

C O N T E N T S .

(The Imperial Council of Agricultural Research: Miscellaneous Bulletins.)

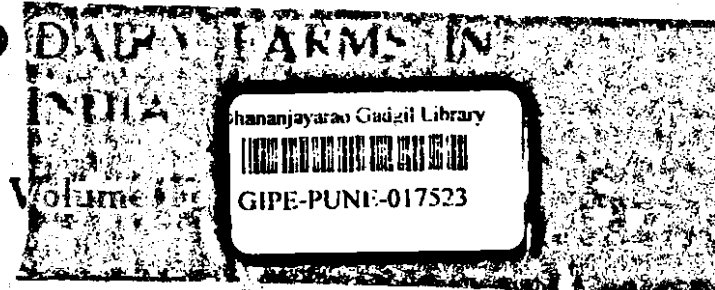
1. Milk Records of Cattle in Approved Dairy Farms in India, Vol. II.
(Records received during 1937-38) Part I - Cows. 1941. 324 pp.
231:71:7.2 G6.2.1 No. 36.
2. dtc 231:71:7.2 dtc Part II-Buffaloes. 614 pp.
G6.2.2 No. 37
3. dtc Vol. III 1938-40) - No. 52. 50 pp.

231:71:7.2 G6.3

Miscellaneous Bulletin No. 36

The Imperial Council of Agricultural Research

MILK RECORDS OF CATTLE IN
APPROVED DAIRY FARMS IN



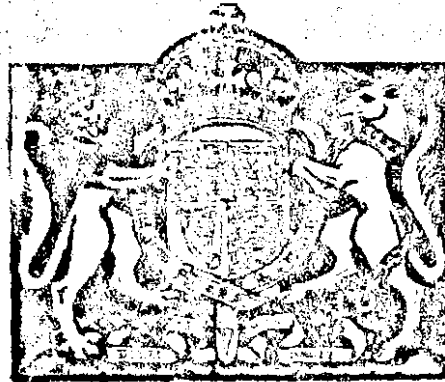
(Records received during 1937-38)

Part I — Cows

COMPILED

BY

*The Animal Husbandry Bureau
Imperial Council of Agricultural Research*



PUBLISHED BY THE MANAGER OF PUBLICATIONS, DELHI.
PRINTED BY THE MANAGER, GOVERNMENT OF INDIA PRESS, SIMLA.
1941.

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MILK RECORDS OF CATTLE IN APPROVED DAIRY FARMS IN INDIA

VOLUME II

(Records received during 1937-38)

INTRODUCTORY NOTE

BY

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THE first volume of this series comprising records received during 1936-37 was published early in 1939 as Miscellaneous Bulletin No. 18 of the Imperial Council of Agricultural Research. The importance of the publication as also its object and scope were explained in the Introduction to that volume. The general scheme of the publication and the conditions which govern the acceptance of records by the Council were also explained in that Introduction. It may, however, be repeated here that the records published herewith are not 'officially tested milk records' in the sense in which they are understood in other countries, but are records which are subject to surprise checks and which in the opinion of the Imperial Council of Agricultural Research are systematically and accurately maintained.

Since issuing the first volume arrangements have been completed for tabulating the existing records and for obtaining the future records of the Government Military Dairies. As this is the largest organization in India and as it comprises several dairy farms the publication has grown largely in size. The number of records published has increased from 1,045 in Volume I to 4,694 in Volume II. This volume is therefore being issued in two parts, Part I for Cows (*Misc. Bull. No. 36*) and Part II for Buffaloes (*Misc. Bull. No. 37*).

The form of the tables has also been slightly altered to make it more informative. The alteration consists of addition of columns for entries regarding live-weights, yields at peak of lactation, overall daily yield and weaning of calves. The importance of information under these heads is self-evident.

The numbers and breeds published in this issue are as under:—

| Name of breed | | | | | | | | Numbers | Total |
|-------------------|----|----|----|----|----|----|--------|---------------------|-------|
| | | | | | | | | Home-bred cows | |
| Tharparkar | .. | .. | .. | .. | .. | .. | TP. | 90—198 | 109 |
| Haryana | .. | .. | .. | .. | .. | .. | HA. | 102—182 | 81 |
| Sahiwal | .. | .. | .. | .. | .. | .. | SA. | 128—351 | 224 |
| Sindhi | .. | .. | .. | .. | .. | .. | SI. | 86—147 | 62 |
| Kankrej | .. | .. | .. | .. | .. | .. | KJ. | 55—108 | 54 |
| Ongole | .. | .. | .. | .. | .. | .. | OG. | 11—19 | 9 |
| Gir | .. | .. | .. | .. | .. | .. | G. | 1—11 | 11 |
| Indian Crosses | .. | .. | .. | .. | .. | .. | I.C. | 1—13 | 13 |
| Friesian | .. | .. | .. | .. | .. | .. | FR. | 1—5 | 5 |
| Cross-bred 7/8 | .. | .. | .. | .. | .. | .. | CRC. | 7/8 1—86 | 86 |
| .. 3/4 | .. | .. | .. | .. | .. | .. | .. | 3/4 1—396 | 396 |
| .. 5/8 | .. | .. | .. | .. | .. | .. | .. | 5/8 1—204 | 204 |
| .. 1/2 | .. | .. | .. | .. | .. | .. | .. | 1/2 1—589 | 589 |
| .. 1/4 | .. | .. | .. | .. | .. | .. | .. | 1/4 1—175 | 175 |
| .. 1/8 | .. | .. | .. | .. | .. | .. | .. | 1/8 1—21 | 21 |
| .. Miscellaneous | .. | .. | .. | .. | .. | .. | .. | 206—348 | 143 |
| | | | | | | | | Total | 2,182 |
| Name of breed | | | | | | | | Numbers | Total |
| | | | | | | | | Purchased cows. | |
| Tharparkar | .. | .. | .. | .. | .. | .. | TP. | 45—73 | 29 |
| Haryana | .. | .. | .. | .. | .. | .. | HA. | 37—62 | 28 |
| Sahiwal | .. | .. | .. | .. | .. | .. | SA. | 66—102 | 37 |
| Sindhi | .. | .. | .. | .. | .. | .. | SI. | 16—92 | 77 |
| Amritmahal | .. | .. | .. | .. | .. | .. | AM. | 13—14 | 2 |
| Gir | .. | .. | .. | .. | .. | .. | G. | 6—16 | 11 |
| Friesian | .. | .. | .. | .. | .. | .. | FR. | 1—5 | 5 |
| | | | | | | | | Total | 187 |
| | | | | | | | | Home-bred buffaloes | |
| Murrah | .. | .. | .. | .. | .. | .. | MR. | 98—802 | 705 |
| Indian Cross-bred | .. | .. | .. | .. | .. | .. | CRB. | 24—30 | 7 |
| | | | | | | | | Total | 712 |
| | | | | | | | | Purchased buffaloes | |
| Murrah | .. | .. | .. | .. | .. | .. | MR. | 36—1,644 | 1,609 |
| Nili | .. | .. | .. | .. | .. | .. | NI. | 3—4 | 2 |
| Non-descript | .. | .. | .. | .. | .. | .. | ND. B. | 2—3 | 2 |
| | | | | | | | | Total | 1,613 |
| | | | | | | | | Grand Total | 4,694 |

The term cross-bred is used in the sense in which it is understood in India at present and is applied to all animals containing foreign blood. The animals included in this category have, however, been classed according to the proportion of foreign blood contained in them, as pointed out at footnote at page 3 of Vol. I. In a few cases the proportion of foreign blood is not known. These have been included among miscellaneous.

There are a few animals which are evolved by crossing one type or breed of Indian cow or buffalo with another, e.g. the Hariana-Sindi, Sahiwal-Haryana, etc. These have been designated 'Indian Crosses'. This class of animals is likely to increase in the future owing to the grading up of inferior local cattle in certain places with recognized breeds from other parts of India.

The term 'Grade' is held back deliberately for eventual use when pedigree registration is generally introduced in India. One of the results which will follow the establishment of Herd Books will be the grading up of non-pedigree to pedigree stock and it is anticipated that rules will be laid down defining the number of generations which will entitle graded stock to full Herd Book status.

In this and in subsequent volumes it is proposed to include in the Introduction a general review of the records published. The object of this review is to enable the casual reader to form a general idea of the milking efficiency of Indian cattle without having to wade through numbers of individual records. As has been pointed out in Vol. I no comparison is meant in making this review or in stating the averages of different farms. All that is intended is to present a picture of the general possibilities under the varying conditions of climate, soil and other environmental factors which affect milk production, and the names of farms are mentioned only to indicate the back-ground of the conditions in which a given milk yield is produced. In examining these averages and in forming any conclusions therefrom the following limitations should be borne in mind :

- (a) The number of lactations on which the averages are based.
- (b) Lactation yields below 2,000 lb. milk are not accepted for publication.
- (c) The proportion of castings in the different herds is not known. In the absence of this essential information the average becomes entirely unreliable as an index of milking efficiency of the herd.

Tables IA to ID give the frequency distributions and the averages for all-India of the lactation yields of different breeds of animals. For convenience of reference the averages for each breed are given separately in Table IE. Taking the purchased animals first it will be seen that the averages for Tharparkar, Hariana, Sahiwal and Sindhi are very nearly equal, being between 3,300 and 3,800 lb. Though a definite comparison is not justified by the smallness of the population and the differences which exist in environmental conditions these averages confirm previous observations that the levels of milk production in the ordinary animals of these breeds are approximately the same. The farm-bred animals of these breeds give different yields, but these differences seem rather to indicate differences in the amount of attention received by each breed than any differences in the intrinsic value of the breed. The Sahiwal has received the greatest attention and there are several pedigree herds of this breed in India. This breed consequently shows the greatest difference between purchased and home-bred animals*. Nearly half of the animals of this breed have yielded over 5,000 lb. milk in the latest lactation. The proportion of others which have exceeded this level varies between 11 and 27 per cent.

The cross-bred animals are mostly in the military dairy farms. The breeds used are generally Friesian and Sahiwal in the North and Friesian and Sindhi in the South. It would appear that highest averages are obtained from the 'Half' and the 'five-eighths', the yields decreasing with increase as well as decrease in the proportions of foreign blood. About 82 per cent. of the Half-breds yield over 5,000 lb. and about 10 per cent. over 10,000 lb. In the 7/8 the corresponding proportions are 60 per cent. and 7 per cent. while in 1/8 only about 50 per cent. yield over 5,000 lb. and there are no yields of 10,000 lb.

Among Home-bred Murrah Buffaloes 80 per cent. are below 5,000 lb. 63 per cent. being between 3,000 and 5,000 lb. The proportion above 5,000 is 20 per cent. Among the purchased animals about 90 per cent. are below 5,000 lb. Of these 41 per cent. are between 3,000 and 4,000 and 29 per cent. between 4,000 and 5,000. When these figures are compared with similar figures relating to purchased cows it is seen that the quality of buffaloes available in the breeding areas is definitely superior to that of cows.

Table II shows the averages relating to each breed at each of the farms. The figures therein are self explanatory.

Table III is the result of a preliminary attempt at picking out the high yielders in each breed. Owing to differences in the lengths of lactation and dry periods the overall daily yields have been chosen as bases of selection. For admission into the list different levels of production have been adopted tentatively for different breeds, the levels having been fixed after a general survey of the performances. Thus the level for Sahiwal, which has done very well, is higher than that for the other Indian breeds, while the level for the cross-breed is still higher. It is hoped that in course of time it will be possible to publish a separate register of high yielders and to lay down definite production qualifications for entry into the register. The qualifications will be based on the yields and number of calvings over a series of years and will be graded according to age of the animals.

It will be seen that the highest yielders are among the cross-breds which are also the most numerous. Next in order of merit comes the Sahiwal, followed by Tharparkar, Sindhi and the Murrah buffaloes. It is interesting to observe that some of the purchased animals find a place in the list and their number is quite appreciable among Sindhi cows and Murrah buffaloes. This table brings out two facts prominently, *viz.*, that animals with marked milking qualities are available for selection from existing stock in the villages, while the levels reached by the Sahiwal demonstrate the potentialities of Indian cattle for milk production.

The pride of place in the list goes to the imported Friesian Cow, Carnation Inka Isabella, at the Government Military Dairy Farm, Quetta, which has produced 16,486 lb. of milk in 323 days followed by a dry period of 74 days, or an overall daily average of 41.5 lb. If one goes by the lactation yield alone the highest is claimed by the half-bred cow Polly or the 5/8 cow Betsy, both at the Government Military Dairy Farm, Secunderabad. But they remain long in milk and one of them was dry for as long as 419 days. As far as economy of milk production is concerned, Isabella is the ideal to attain which the Indian breeder should strive.

*A detailed examination of this difference between purchased and farm bred animals involves considerations relating to the degree of selection to which the herds have been subject, the places where they are stationed, etc. Such a treatment is beyond the scope of this Introduction.

TABLE IA.

Frequency distribution of milk yields per lactation of Home-bred Indian cows.

HOME-BRED COWS.

| Lactation yield. lb. | Tharparkar. | | Hariana. | | Sahiwal. | | Sindhi. | | Kankrej. | | Ongole. | | Gir. | | Total. | |
|--------------------------------|-------------|---------------|----------|---------------|----------|---------------|---------|---------------|----------|---------------|---------|---------------|-------|---------------|--------|---------------|
| | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 2,000 — 3,000 .. | 34 | 31.2 | 39 | 48.1 | 36 | 16.1 | 14 | 22.6 | 25 | 46.3 | 6 | 66.7 | 2 | 18.2 | 156 | 28.4 |
| 3,000 — 4,000 .. | 25 | 22.9 | 16 | 19.8 | 46 | 20.5 | 24 | 38.7 | 17 | 31.5 | 2 | 22.2 | 7 | 63.6 | 137 | 24.9 |
| 4,000 — 5,000 .. | 18 | 16.5 | 13 | 16.0 | 46 | 20.5 | 16 | 25.8 | 10 | 18.5 | .. | .. | .. | .. | 103 | 18.7 |
| 5,000 — 6,000 .. | 20 | 18.3 | 9 | 11.1 | 33 | 14.7 | 5 | 8.1 | 1 | 1.9 | 1 | 11.1 | 2 | 18.2 | 71 | 12.9 |
| 6,000 — 7,000 .. | 9 | 8.3 | 3 | 3.7 | 26 | 11.6 | 2 | 3.2 | 1 | 1.9 | .. | .. | .. | .. | 41 | 7.6 |
| 7,000 — 8,000 .. | 2 | 1.8 | 1 | 1.2 | 12 | 5.4 | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 2.7 |
| 8,000 — 9,000 .. | .. | .. | .. | .. | 9 | 4.0 | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 1.6 |
| 9,000 — 10,000 .. | 1 | 0.9 | .. | .. | 9 | 4.0 | 1 | 1.6 | .. | .. | .. | .. | .. | .. | 11 | 2.0 |
| 10,000 — 11,000 .. | .. | .. | .. | .. | 4 | 1.8 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 0.7 |
| 11,000 — 12,000 .. | .. | .. | .. | .. | 2 | 0.9 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1.4 |
| 12,000 — 13,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 13,000 — 14,000 .. | .. | .. | .. | .. | 1 | 0.4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0.2 |
| 14,000 — 15,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15,000 — 16,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16,000 — 17,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17,000 — 18,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 18,000 — 19,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 19,000 — 20,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Over 20,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total .. | 169 | | 81 | | 224 | | 62 | | 54 | | 9 | | 11 | | 550 | 100.0 |
| Average lactation yield in lb. | 4,056 | | 3,426 | | 5,085 | | 3,934 | | 3,159 | | 3,164 | | 3,721 | | | |

N.B.—Friesian cows and Indian crosses, have been omitted from this table as they are numerically very few.

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

TABLE IB.

Frequency distribution of milk yields per lactation of Cross-bred cows.

CROSS-BRED COWS.

| Lactation yield. lb. | X B 7/8. | | X B 3/4. | | X B 5/8. | | X B 1/2. | | X B 1/4. | | X B 1/8. | | X B Miscel- laneous. | | Total. | |
|--------------------------------|----------|---------------|----------|---------------|----------|---------------|----------|---------------|----------|---------------|----------|---------------|-------------------------|---------------|--------|---------------|
| | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 2,000 — 3,000 .. | 4 | 4.7 | 16 | 4.0 | 4 | 2.0 | 17 | 2.9 | 7 | 4.0 | 2 | 9.5 | 8 | 5.6 | 58 | 3.6 |
| 3,000 — 4,000 .. | 14 | 16.3 | 37 | 9.3 | 14 | 6.9 | 36 | 6.1 | 19 | 10.9 | 5 | 23.8 | 23 | 16.1 | 148 | 9.2 |
| 4,000 — 5,000 .. | 17 | 19.8 | 45 | 11.4 | 25 | 12.2 | 60 | 10.2 | 42 | 24.0 | 4 | 19.0 | 27 | 18.9 | 220 | 13.6 |
| 5,000 — 6,000 .. | 9 | 10.5 | 75 | 18.9 | 33 | 16.2 | 100 | 17.0 | 28 | 16.0 | 6 | 28.6 | 27 | 18.9 | 278 | 17.2 |
| 6,000 — 7,000 .. | 7 | 8.1 | 56 | 14.1 | 37 | 18.1 | 98 | 16.6 | 29 | 16.6 | 1 | 4.8 | 21 | 14.7 | 249 | 15.4 |
| 7,000 — 8,000 .. | 16 | 18.6 | 55 | 13.9 | 34 | 16.7 | 96 | 16.3 | 22 | 12.6 | 3 | 14.3 | 13 | 9.1 | 239 | 14.9 |
| 8,000 — 9,000 .. | 8 | 9.3 | 53 | 13.4 | 22 | 10.8 | 70 | 11.9 | 8 | 4.6 | .. | .. | 8 | 5.6 | 169 | 10.5 |
| 9,000 — 10,000 .. | 5 | 5.8 | 22 | 5.6 | 13 | 6.4 | 44 | 7.5 | 11 | 6.2 | .. | .. | 14 | 9.8 | 109 | 6.7 |
| 10,000 — 11,000 .. | 3 | 3.5 | 18 | 4.5 | 11 | 5.4 | 39 | 6.6 | 4 | 2.3 | .. | .. | 1 | 0.7 | 76 | 4.7 |
| 11,000 — 12,000 .. | 1 | 1.2 | 8 | 2.0 | 2 | 1.0 | 18 | 3.1 | 5 | 2.8 | .. | .. | .. | .. | 24 | 2.1 |
| 12,000 — 13,000 .. | 1 | 1.2 | 6 | 1.5 | 2 | 1.0 | 4 | 0.7 | .. | .. | .. | .. | .. | .. | 13 | 0.8 |
| 13,000 — 14,000 .. | 1 | 1.2 | 5 | 1.3 | 3 | 1.5 | 3 | 0.5 | .. | .. | .. | .. | 1 | 0.7 | 13 | 0.8 |
| 14,000 — 15,000 .. | .. | .. | .. | .. | 3 | 1.5 | 3 | 0.5 | .. | .. | .. | .. | .. | .. | 6 | 0.4 |
| 15,000 — 16,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16,000 — 17,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17,000 — 18,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 18,000 — 19,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 19,000 — 20,000 .. | .. | .. | .. | .. | 1 | 0.5 | 1 | 0.2 | .. | .. | .. | .. | .. | .. | 2 | 0.1 |
| Total .. | 86 | | 396 | | 204 | | 589 | | 175 | | 21 | | 143 | | 1,614 | |
| Average lactation yield in lb. | 6,180 | | 6,664 | | 6,985 | | 6,977 | | 6,982 | | 4,839 | | 6,029 | | | |

TABLE IC
Frequency distribution of milk yields per lactation of Purchased Indian cows.

PURCHASED INDIAN COWS.

| Lactation yield. lb. | Tharparkar. | | Hariana. | | Sahiwal. | | Sindhi. | | Amritmahal. | | Gir. | | Total. | |
|-----------------------------------|-------------|---------------|----------|---------------|----------|---------------|---------|---------------|-------------|---------------|-------|---------------|--------|---------------|
| | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 2,000 — 3,000 | 13 | .. | 13 | .. | 13 | .. | 20 | .. | 2 | .. | 3 | .. | 64 | 35.2 |
| 3,000 — 4,000 | 6 | .. | 6 | .. | 13 | .. | 26 | .. | .. | .. | 1 | .. | 54 | 29.7 |
| 4,000 — 5,000 | 4 | .. | 4 | .. | 8 | .. | 20 | .. | .. | .. | 5 | .. | 41 | 22.5 |
| 5,000 — 6,000 | 4 | .. | 1 | .. | 2 | .. | 8 | .. | .. | .. | 2 | .. | 25 | 9.3 |
| 6,000 — 7,000 | 2 | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | 5 | 2.7 |
| 7,000 — 8,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 8,000 — 9,000 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | 0.6 |
| 9,000 — 10,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 10,000 — 11,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 11,000 — 12,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12,000 — 13,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 13,000 — 14,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14,000 — 15,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15,000 — 16,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16,000 — 17,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17,000 — 18,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 18,000 — 19,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 19,000 — 20,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total | 29 | | 26 | | 37 | | 77 | | 2 | | 11 | | 182 | 100.0 |
| Average lactation yield in lb. .. | 3,597 | | 3,286 | | 3,471 | | 3,854 | | 2,103 | | 3,980 | | | |

N.B.—Friesian cows have been omitted from this table as they are numerically very few.

TABLE ID.

Frequency distribution of milk yields per lactation of Home-bred and Purchased Murrah buffaloes.

BUFFALOES.*

| Lactation Yield lbs. | Home-Bred. | | Purchased. | |
|-----------------------------------|------------|-------------|------------|-------------|
| | Murrah. | | Murrah. | |
| | No. | Percentage. | No. | Percentage. |
| 2,000— 3,000 | 125 | 17.7 | 295 | 18.3 |
| 3,000— 4,000 | 231 | 32.8 | 661 | 41.1 |
| 4,000— 5,000 | 213 | 30.2 | 468 | 29.1 |
| 5,000— 6,000 | 96 | 13.6 | 136 | 8.5 |
| 6,000— 7,000 | 27 | 3.8 | 30 | 1.9 |
| 7,000— 8,000 | 11 | 1.6 | 15 | 0.9 |
| 8,000— 9,000 | 1 | 0.14 | 4 | 0.2 |
| 9,000—10,000 | 1 | 0.14 | .. | .. |
| Total | 705 | 100.0 | 1,609 | 100.0 |
| Average lactation yield in lb. .. | 4,048 | .. | 3,879 | .. |

* Nili, Cross-bred and Non-descript buffaloes have been omitted from this table as they are numerically very few.

MILK RECORDS OF CATTLE FARMS IN DAIRY FARMS IN INDIA

TABLE IE.

Average performances of different breeds as shown by the last completed lactations.

| Name of Breed. | Home-Bred. | | | | | Purchased. | | | | |
|-------------------------------|-----------------------------|----------------------------|--------------------------|---------------------------|---------------------|-----------------------------|-----------------------------|--------------------------|---------------------------|---------------------|
| | Number of Records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average Dry Period. | Number of Records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average Dry Period. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Lb. | Days. | Days. | | | Lb. | Days. | Days. |
| <i>COWS.</i> | | | | | | | | | | |
| 1. Tharparkar .. | 109 | 3.0 | 4,056 | 267 | 162 | 29 | 5.8 | 3,597 | 261 | 161 |
| 2. Haryana .. | 81 | 2.7 | 3,426 | 308 | 150 | 26 | 6.7 | 3,286 | 298 | 167 |
| 3. Sahiwal .. | 224 | 3.5 | 5,085 | 308 | 193 | 37 | 2.1 | 3,471 | 293 | 191 |
| 4. Sindhi .. | 62 | 3.6 | 3,934 | 325 | 123 | 77 | 2.8 | 3,854 | 279 | 150 |
| 5. Kankrej .. | 54 | 4.8 | 3,159 | 303 | 178 | .. | .. | .. | .. | .. |
| 6. Ongole .. | 9 | 2.8 | 3,164 | 303 | 129 | .. | .. | .. | .. | .. |
| 7. Amritmahal .. | .. | .. | .. | .. | .. | 2 | .. | 2,103 | 357 | 132 |
| 8. Gir .. | 11 | 2.2 | 3,721 | 333 | 111 | 11 | .. | 3,980 | 374 | 130 |
| 9. Indian Crosses .. | 13 | 2.9 | 3,744 | 299 | 182 | .. | .. | .. | .. | .. |
| 10. Friesian .. | 5 | 2.2 | 6,721 | 241 | 111 | 5 | 3.6 | 9,325 | 258 | 94 |
| 11. Cross-bred 7/8 .. | 86 | 1.9 | 6,180 | 321 | 126 | .. | .. | .. | .. | .. |
| 12. Cross-bred 3/4 .. | 396 | 2.6 | 6,664 | 329 | 120 | .. | .. | .. | .. | .. |
| 13. Cross-bred 5/8 .. | 204 | 3.0 | 6,085 | 324 | 123 | .. | .. | .. | .. | .. |
| 14. Cross-bred 1/2 .. | 539 | 4.2 | 6,977 | 331 | 118 | .. | .. | .. | .. | .. |
| 15. Cross-bred 1/4 .. | 175 | 3.8 | 5,982 | 329 | 156 | .. | .. | .. | .. | .. |
| 16. Cross-bred 1/8 .. | 21 | 2.7 | 4,839 | 307 | 160 | .. | .. | .. | .. | .. |
| 17. Miscellaneous Cross-bred. | 143 | 3.9 | 6,029 | 320 | 86 | .. | .. | .. | .. | .. |
| <i>BUFFALOES.</i> | | | | | | | | | | |
| 1. Murrah .. | 705 | 3.8 | 4,043 | 281 | 138 | 1,609 | 2.9 | 3,879 | 269 | 138 |
| 2. Cross-bred .. | 7 | 4.3 | 4,496 | 275 | 84 | .. | .. | .. | .. | .. |
| 3. Nili .. | .. | .. | .. | .. | .. | 2 | 2.0 | 5,959 | 361 | 132 |
| 4. Non-descript .. | .. | .. | .. | .. | .. | 2 | 3.5 | 3,937 | 255 | 142 |

* This is based upon the number of lactations completed at the farms. The age shown against purchased animals is not therefore exact.

TABLE II.
Average performances of each breed at different farms.

| Name of Farm. | Home-bred. | | | | | Purchased. | | | | |
|---|--------------------------|----------------------------|--------------------------|---------------------------|---------------------|--------------------------|-----------------------------|--------------------------|---------------------------|---------------------|
| | No. of records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average dry period. | No. of records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average dry period. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Lb. | Days. | Days. | | | Lb. | Days. | Days. |
| THARPARKAR. | | | | | | | | | | |
| Government Cattle Farm, Patna. | 37 | 2.5 | 3,080 | 244 | 157 | 19 | 5.6 | 2,997 | 246 | 138 |
| Government Experimental Farm, Kanke. | 21 | 2.2 | 4,282 | 277 | 186 | 3 | 4.7 | 3,883 | 283 | 201 |
| Imperial Agricultural Research Institute, Substation, Karnal. | 46 | 3.6 | 4,899 | 280 | 155 | 5 | 6.8 | 5,607 | 304 | 236 |
| Government Military Dairy Farm— | | | | | | | | | | |
| Bannu | 1 | 3.0 | 3,296 | 287 | 355 | .. | .. | .. | .. | .. |
| Ambala | 3 | 3.3 | 3,018 | 201 | 107 | 1 | 7.0 | 2,824 | 297 | 159 |
| Jullundur | .. | .. | .. | .. | .. | 1 | 3.0 | 4,855 | 289 | 100 |
| Lahore | 1 | 4.0 | 2,660 | 229 | 154 | .. | .. | .. | .. | .. |
| Average for the breed | 109 | 3.0 | 4,056 | 287 | 162 | 29 | 5.8 | 3,597 | 281 | 161 |
| HARIANA. | | | | | | | | | | |
| Government Experimental Farm, Sabour. | 2 | 6.0 | 2,288 | 274 | 75 | 3 | 8.3 | 3,009 | 378 | 75 |
| Government Seed and Demonstration Farm, Ellichpur. | .. | .. | .. | .. | .. | 1 | 8.0 | 3,002 | 285 | 112 |
| Government Agricultural Farm, Cuttack. | .. | .. | .. | .. | .. | 1 | 1.0 | 3,172 | 235 | 154 |
| Government Cattle Farm, Bharari (Jhansi). | 30 | 1.9 | 2,784 | 344 | 117 | 4 | 5.0 | 3,034 | 318 | 244 |
| Government Cattle Farm, Madhurikund. | 15 | 3.1 | 2,735 | 293 | 137 | 5 | 6.2 | 2,809 | 300 | 157 |
| Imperial Agricultural Research Institute, Substation, Karnal. | 24 | 2.7 | 4,501 | 272 | 181 | 1 | 8.0 | 4,061 | 258 | 268 |
| Gaushala Dairy Farm, Juhi, Cawnpore. | .. | .. | .. | .. | .. | 6 | .. | 3,284 | 295 | 85 |
| Government Military Dairy Farm— | | | | | | | | | | |
| Ambala | 3 | 4.7 | 3,382 | 234 | 200 | .. | .. | .. | .. | .. |
| Jullundur | 5 | 4.6 | 4,309 | 323 | 196 | .. | .. | .. | .. | .. |
| Lahore | 2 | 2.5 | 4,319 | 400 | 243 | .. | .. | .. | .. | .. |
| Average for the breed | 81 | 2.7 | 3,426 | 308 | 150 | 26 | 6.7 | 3,286 | 298 | 167 |
| SAHWAL. | | | | | | | | | | |
| Government Experimental Farm, Kanke. | 33 | 3.0 | 4,517 | 280 | 185 | .. | .. | .. | .. | .. |
| Agricultural College Dairy Farm— | | | | | | | | | | |
| Lyallpur | 12 | 4.9 | 9,176 | 387 | 63 | .. | .. | .. | .. | .. |
| Cawnpore | 2 | 3.0 | 4,013 | 204 | 117 | .. | .. | .. | .. | .. |
| Government Cattle Farm, Munjhra, Lakhimpur-Kheri. | 21 | 2.0 | 2,850 | 308 | 199 | 3 | 2.0 | 2,548 | 317 | 318 |
| Imperial Agricultural Research Institute, New Delhi. | 48 | 3.0 | 5,998 | 303 | 187 | .. | .. | .. | .. | .. |
| Edward Keventer Ltd., Taradevi, Simla. | .. | .. | .. | .. | .. | 18 | 1.9 | 3,814 | 309 | 123 |
| Government Military Dairy Farm— | | | | | | | | | | |
| Bannu | 2 | 5.0 | 3,268 | 278 | 163 | .. | .. | .. | .. | .. |
| Kohat | 4 | 4.8 | 4,773 | 334 | 174 | .. | .. | .. | .. | .. |
| Peshawar | 14 | 5.6 | 4,013 | 298 | 323 | .. | .. | .. | .. | .. |
| Ambala | 10 | 4.2 | 4,715 | 323 | 213 | 3 | 2.7 | 2,743 | 273 | 91 |
| Bengali | 11 | 3.7 | 4,856 | 322 | 153 | 1 | 2.0 | 3,316 | 267 | 130 |
| Ferozapore | 33 | 4.2 | 5,805 | 321 | 150 | .. | .. | .. | .. | .. |
| Jullundur | 4 | 2.0 | 5,599 | 321 | 263 | .. | .. | .. | .. | .. |
| Lahore | 18 | 2.8 | 4,054 | 295 | 369 | 7 | 2.3 | 3,387 | 270 | 241 |
| Multan | 7 | 4.0 | 4,499 | 309 | 196 | 2 | 2.0 | 3,850 | 299 | 267 |
| Rawalpindi | 3 | 3.0 | 3,431 | 318 | 111 | 3 | 2.6 | 3,048 | 253 | 427 |
| Sialkot | 2 | 2.5 | 2,355 | 225 | 140 | .. | .. | .. | .. | .. |
| Average for the breed | 224 | 3.5 | 5,085 | 308 | 193 | 37 | 2.1 | 3,471 | 293 | 191 |

* This is based upon the number of lactations completed at the farms. The age shown against purchased animals is not therefore exact.

TABLE II—contd.

Average performances of each breed at different farms—contd.

| Name of Farm. | Home-bred. | | | | | Purchased. | | | | |
|---|--------------------------|----------------------------|--------------------------|---------------------------|---------------------|--------------------------|-----------------------------|--------------------------|---------------------------|---------------------|
| | No. of records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average dry period. | No. of records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average dry period. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Lb. | Days. | Days. | | | Lb. | Days. | Days. |
| SINDRI. | | | | | | | | | | |
| Agricultural College Dairy, Coimbatore. | 1 | 1-0 | 5,721 | 589 | 84 | .. | .. | .. | .. | .. |
| Live-stock Research Station, Hosur. | 19 | 3-1 | 4,066 | 327 | 154 | 3 | 6-3 | 4,595 | 367 | 160 |
| Government Agricultural College Dairy Farm, Cawnpore. | 2 | 6-0 | 2,873 | 273 | 100 | .. | .. | .. | .. | .. |
| Imperial Dairy Institute, Bangalore. | 30 | 3-4 | 3,751 | 309 | 118 | 5 | 6-8 | 3,122 | 287 | 182 |
| Government Central Farm, Ollukara. | .. | .. | .. | .. | .. | 1 | 7-0 | 2,079 | 300 | 106 |
| Allahabad Agricultural Institute, Allahabad. | 7 | 3-0 | 3,607 | 365 | 76 | 8 | 2-4 | 4,107 | 322 | 129 |
| Government Military Dairy Farm— | | | | | | | | | | |
| Peshawar .. | 2 | 11-5 | 6,070 | 325 | 132 | 4 | 3-5 | 2,575 | 321 | 120 |
| Bengali .. | .. | .. | .. | .. | .. | 1 | 2-0 | 3,150 | 301 | 138 |
| Jullundur .. | .. | .. | .. | .. | .. | 2 | 1-0 | 5,431 | 329 | 172 |
| Multan .. | .. | .. | .. | .. | .. | 1 | 2-0 | 3,240 | 212 | 316 |
| Ahmadnagar .. | .. | .. | .. | .. | .. | 6 | 2-2 | 4,172 | 258 | 171 |
| Jubbulpore .. | .. | .. | .. | .. | .. | 13 | 2-5 | 3,527 | 250 | 103 |
| Kirkee .. | .. | .. | .. | .. | .. | 7 | 1-3 | 4,399 | 289 | 158 |
| Lucknow .. | 1 | 5-0 | 5,242 | 325 | 83 | 10 | 2-4 | 3,705 | 283 | 116 |
| Mhow .. | .. | .. | .. | .. | .. | 2 | 1-0 | 2,630 | 283 | 73 |
| Secundersbad .. | .. | .. | .. | .. | .. | 14 | 2-4 | 3,614 | 245 | 208 |
| Average for the breed | 62 | 3-6 | 3,934 | 325 | 123 | 77 | 2-8 | 3,851 | 279 | 150 |
| KANREJ. | | | | | | | | | | |
| Northoote Cattle Farm, Chharodi. | 32 | 4-6 | 3,016 | 303 | 171 | .. | .. | .. | .. | .. |
| Government Agricultural Station, Surat. | 22 | 5-2 | 3,368 | 304 | 188 | .. | .. | .. | .. | .. |
| Average for the breed | 54 | 4-8 | 3,159 | 303 | 178 | .. | .. | .. | .. | .. |
| ONGOLE. | | | | | | | | | | |
| Agricultural Research Station, Gunjur. | 8 | 2-4 | 3,188 | 310 | 129 | .. | .. | .. | .. | .. |
| Government Central Farm, Ollukara (Coohin). | 1 | 6-0 | 2,966 | 251 | 7 | .. | .. | .. | .. | .. |
| Average for the breed .. | 9 | 2-8 | 3,164 | 303 | 129 | .. | .. | .. | .. | .. |
| AMRITMAHAL. | | | | | | | | | | |
| Government Cattle Breeding Station, Ajjampur. | .. | .. | .. | .. | .. | 2 | .. | 2,103 | 357 | 132 |
| Average for the breed .. | .. | .. | .. | .. | .. | 2 | .. | 2,103 | 357 | 132 |
| GRE. | | | | | | | | | | |
| Imperial Dairy Institute Bangalore. | .. | .. | .. | .. | .. | 4 | .. | 4,127 | 374 | 188 |
| Bombay Gowrakshak Mandal Cattle Farm, Bombay. | 11 | 2-2 | 3,721 | 333 | 111 | 7 | 2-3 | 3,896 | 374 | 96 |
| Average for the breed .. | 11 | 2-2 | 3,721 | 333 | 111 | 11 | .. | 3,980 | 374 | 139 |
| INDIAN CROSSES. | | | | | | | | | | |
| Hisar-Sindhi. | | | | | | | | | | |
| Government Agricultural College Dairy Farm, Cawnpore. | 1 | 3-0 | 3,034 | 250 | 154 | .. | .. | .. | .. | .. |
| Sahiwal-Hisar-Friesian. | | | | | | | | | | |
| Government Agricultural College Dairy Farm, Cawnpore. | 1 | 4-0 | 4,416 | 211 | 110 | .. | .. | .. | .. | .. |
| Sahiwal-Sindhi. | | | | | | | | | | |
| Government Military Dairy Farm, Peshawar. | 2 | 5-0 | 5,663 | 297 | 75 | .. | .. | .. | .. | .. |

*This is based upon the number of lactations completed at the farms. The age shown against purchase animals is not therefore exact.

TABLE II—contd.

Average performances of each breed at different farms—contd.

| Name of Farm. | Home-bred. | | | | | Purchased. | | | | |
|--|--------------------------|----------------------------|--------------------------|---------------------------|---------------------|--------------------------|-----------------------------|--------------------------|---------------------------|---------------------|
| | No. of records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average dry period. | No. of records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average dry period. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Lb. | Days. | Days. | | | Lb. | Days. | Days. |
| <i>Sahiwal-Sindhi—contd.</i> | | | | | | | | | | |
| Government Military Dairy Farm, Bengal. | 1 | 1.0 | 3,064 | 311 | 507 | .. | .. | .. | .. | .. |
| Government Military Dairy Farm, Lahore. | 1 | 1.0 | 4,826 | 397 | 413 | .. | .. | .. | .. | .. |
| <i>Sahiwal-Haryana.</i> | | | | | | | | | | |
| Government Military Dairy Farm, Ambala. | 1 | 1.0 | 3,129 | 250 | 209 | .. | .. | .. | .. | .. |
| Government Military Dairy Farm, Rawalpindi. | 1 | 1.0 | 2,628 | 282 | 34 | .. | .. | .. | .. | .. |
| <i>Sahiwal-Local.</i> | | | | | | | | | | |
| Government Agricultural Farm, Cuttaok. | 3 | 4.0 | 2,770 | 350 | 59 | .. | .. | .. | .. | .. |
| <i>Cross-bred 1/32.</i> | | | | | | | | | | |
| Government Military Dairy Farm, Wana. | 1 | 3.0 | 3,989 | 261 | 199 | .. | .. | .. | .. | .. |
| <i>Cross-bred 1/16.</i> | | | | | | | | | | |
| Government Military Dairy Farm, Lahore. | 1 | 2.0 | 3,948 | 276 | 417 | .. | .. | .. | .. | .. |
| Average for Indian Crosses | 13 | 2.9 | 3,744 | 299 | 182 | .. | .. | .. | .. | .. |
| <i>FRIESIAN.</i> | | | | | | | | | | |
| Government Military Dairy Farm, Quetta. | .. | .. | .. | .. | .. | 2 | 3.0 | 11,242 | 270 | 97 |
| Government Military Dairy Farm, Sialkot. | 5 | 2.2 | 6,721 | 241 | 111 | 3 | 4.0 | 8,046 | 250 | 92 |
| Average for the breed | 5 | 2.2 | 6,721 | 241 | 111 | 5 | 3.6 | 9,325 | 258 | 94 |
| <i>CROSS-BRED 7/8.</i> | | | | | | | | | | |
| Military Farms Department Government Military Dairy Farms— | | | | | | | | | | |
| Frontier Circle— | | | | | | | | | | |
| Kohat .. | 2 | 1.5 | 4,108 | 278 | 151 | .. | .. | .. | .. | .. |
| Nowshera .. | 6 | 1.7 | 5,011 | 298 | 132 | .. | .. | .. | .. | .. |
| Peshawar .. | 3 | 1.3 | 5,342 | 295 | 191 | .. | .. | .. | .. | .. |
| Average for Frontier Circle | 11 | 1.5 | 4,937 | 293 | 151 | .. | .. | .. | .. | .. |
| <i>Northern Circle—</i> | | | | | | | | | | |
| Ambala .. | 1 | 3.0 | 4,217 | 287 | 152 | .. | .. | .. | .. | .. |
| Dalhousie .. | 2 | 2.0 | 7,754 | 321 | 106 | .. | .. | .. | .. | .. |
| Jullundur .. | 1 | 1.0 | 4,019 | 300 | 68 | .. | .. | .. | .. | .. |
| Kasauli .. | 5 | 2.0 | 3,590 | 296 | 98 | .. | .. | .. | .. | .. |
| Lahore .. | 1 | 1.0 | 2,303 | 177 | 385 | .. | .. | .. | .. | .. |
| Loralai .. | 1 | 3.0 | 7,921 | 318 | 67 | .. | .. | .. | .. | .. |
| Quetta .. | 9 | 2.3 | 7,424 | 359 | 102 | .. | .. | .. | .. | .. |
| Rawalpindi .. | 9 | 1.1 | 4,601 | 334 | 139 | .. | .. | .. | .. | .. |
| Sialkot .. | 3 | 1.0 | 3,483 | 263 | 152 | .. | .. | .. | .. | .. |
| Subathlu .. | 1 | 1.0 | 3,081 | 233 | 194 | .. | .. | .. | .. | .. |
| Average for Northern Circle. | 33 | 1.7 | 5,254 | 317 | 127 | .. | .. | .. | .. | .. |
| <i>Southern Circle—</i> | | | | | | | | | | |
| Agra .. | 2 | 4.0 | 7,652 | 320 | 89 | .. | .. | .. | .. | .. |
| Ahmednagar .. | 1 | 1.0 | 5,696 | 311 | 90 | .. | .. | .. | .. | .. |
| Allahabad .. | 6 | 1.7 | 5,432 | 292 | 101 | .. | .. | .. | .. | .. |
| Belgaum .. | 1 | 3.0 | 4,071 | 379 | 46 | .. | .. | .. | .. | .. |
| Cawnpore .. | 1 | 4.0 | 7,590 | 295 | 82 | .. | .. | .. | .. | .. |
| Jhansi .. | 1 | 2.0 | 7,016 | 339 | 635 | .. | .. | .. | .. | .. |
| Jubbulpore .. | 2 | 4.5 | 5,521 | 284 | 117 | .. | .. | .. | .. | .. |
| Kamptee .. | 1 | 3.0 | 7,835 | 338 | 93 | .. | .. | .. | .. | .. |
| Kirkee .. | 10 | 2.0 | 8,067 | 338 | 136 | .. | .. | .. | .. | .. |
| Lucknow .. | 4 | 1.8 | 8,338 | 338 | 108 | .. | .. | .. | .. | .. |
| Mhow .. | 5 | 2.2 | 7,698 | 326 | 99 | .. | .. | .. | .. | .. |
| Secunderabad .. | 8 | 1.4 | 7,496 | 365 | 96 | .. | .. | .. | .. | .. |
| Average for Southern Circle. | 42 | 2.1 | 7,229 | 331 | 119 | .. | .. | .. | .. | .. |
| Average for the breed | 86 | 1.9 | 6,180 | 321 | 126 | .. | .. | .. | .. | .. |

*This is based upon the number of lactations completed at the farms. The age shown against purchased animals is not therefore exact.

TABLE II—contd.

Average performances of each breed at different farms—contd.

| Name of Farm. 1 | Home-bred. | | | | | Purchased. | | | | |
|--|-------------------------------|---------------------------------|-------------------------------|--------------------------------|--------------------------|-------------------------------|----------------------------------|-------------------------------|---------------------------------|---------------------------|
| | No. of records averaged. 2 | Average age in lactations. 3 | Average lactation yield. 4 | Average lactation length. 5 | Average dry period. 6 | No. of records averaged. 7 | Average age in lactations.* 8 | Average lactation yield. 9 | Average lactation length. 10 | Average dry period. 11 |
| | | | Lb. | Days. | Days. | | | Lb. | Days. | Days. |
| Military Farms Department—contd. Government Military Dairy Farms—contd. | | | CROSS-BRED 3/4. | | | | | | | |
| Frontier Circle— | | | | | | | | | | |
| Bannu | 10 | 3.2 | 6,950 | 366 | 115 | .. | .. | .. | .. | .. |
| Kohat | 23 | 1.6 | 5,530 | 307 | 133 | .. | .. | .. | .. | .. |
| Matsonabad | 2 | 1.5 | 7,224 | 342 | 38 | .. | .. | .. | .. | .. |
| Nowshera | 17 | 2.4 | 6,913 | 336 | 110 | .. | .. | .. | .. | .. |
| Peshawar | 19 | 2.1 | 6,835 | 308 | 185 | .. | .. | .. | .. | .. |
| Wana | 1 | 3.0 | 8,336 | 345 | 124 | .. | .. | .. | .. | .. |
| Average for Frontier Circle | 72 | 2.3 | 6,484 | 324 | 136 | .. | .. | .. | .. | .. |
| Northern Circle— | | | | | | | | | | |
| Ambala | 5 | 2.8 | 5,134 | 294 | 102 | .. | .. | .. | .. | .. |
| Bangali | 1 | 1.0 | 3,758 | 329 | 54 | .. | .. | .. | .. | .. |
| Dagshai | 4 | 3.3 | 6,549 | 305 | 206 | .. | .. | .. | .. | .. |
| Dalhousie | 19 | 2.7 | 5,647 | 306 | 97 | .. | .. | .. | .. | .. |
| Jullundur | 3 | 2.0 | 8,409 | 364 | 162 | .. | .. | .. | .. | .. |
| Kasauli | 7 | 2.1 | 5,448 | 322 | 107 | .. | .. | .. | .. | .. |
| Lahore | 15 | 1.9 | 4,634 | 311 | 239 | .. | .. | .. | .. | .. |
| Loralai | 5 | 1.8 | 7,413 | 347 | 61 | .. | .. | .. | .. | .. |
| Quetta | 48 | 3.4 | 7,562 | 349 | 86 | .. | .. | .. | .. | .. |
| Rawalpindi | 44 | 2.0 | 5,172 | 340 | 134 | .. | .. | .. | .. | .. |
| Sanawar | 14 | 2.9 | 6,300 | 328 | 112 | .. | .. | .. | .. | .. |
| Sialkot | 6 | 1.7 | 3,717 | 264 | 121 | .. | .. | .. | .. | .. |
| Subathu | 4 | 3.0 | 6,868 | 334 | 90 | .. | .. | .. | .. | .. |
| Average for Northern Circle. | 176 | 2.6 | 6,075 | 330 | 120 | .. | .. | .. | .. | .. |
| Southern Circle— | | | | | | | | | | |
| Agra | 13 | 2.5 | 8,128 | 364 | 125 | .. | .. | .. | .. | .. |
| Ahmednagar | 2 | 3.0 | 7,309 | 322 | 189 | .. | .. | .. | .. | .. |
| Allahabad | 10 | 1.5 | 5,497 | 295 | 140 | .. | .. | .. | .. | .. |
| Belgaum | 4 | 2.8 | 6,146 | 328 | 91 | .. | .. | .. | .. | .. |
| Cawnpore | 6 | 2.3 | 6,589 | 318 | 111 | .. | .. | .. | .. | .. |
| Deolali | 3 | 7.7 | 6,178 | 299 | 96 | .. | .. | .. | .. | .. |
| Jhansi | 12 | 4.3 | 8,088 | 346 | 132 | .. | .. | .. | .. | .. |
| Jubbulpore | 4 | 3.8 | 7,149 | 345 | 111 | .. | .. | .. | .. | .. |
| Kamptee | 3 | 3.3 | 5,669 | 322 | 2 | .. | .. | .. | .. | .. |
| Kirkee | 34 | 2.6 | 7,637 | 326 | 110 | .. | .. | .. | .. | .. |
| Lucknow | 21 | 2.8 | 8,116 | 326 | 116 | .. | .. | .. | .. | .. |
| Mhow | 9 | 3.2 | 6,625 | 285 | 87 | .. | .. | .. | .. | .. |
| Pachmarhi | 3 | 3.3 | 6,632 | 295 | 159 | .. | .. | .. | .. | .. |
| Secunderabad | 25 | 2.3 | 7,959 | 358 | 108 | .. | .. | .. | .. | .. |
| Average for Southern Circle. | 149 | 2.8 | 7,444 | 330 | 113 | .. | .. | .. | .. | .. |
| Average for the breed .. | 390 | 2.6 | 6,664 | 329 | 120 | .. | .. | .. | .. | .. |
| Frontier Circle— | | | CROSS-BRED 5/8. | | | | | | | |
| Bannu | 5 | 2.2 | 5,905 | 319 | 280 | .. | .. | .. | .. | .. |
| Kohat | 19 | 2.6 | 6,528 | 303 | 105 | .. | .. | .. | .. | .. |
| Nowshera | 8 | 4.3 | 7,985 | 318 | 95 | .. | .. | .. | .. | .. |
| Peshawar | 18 | 2.8 | 6,792 | 307 | 105 | .. | .. | .. | .. | .. |
| Average for Frontier Circle | 50 | 2.9 | 6,794 | 309 | 101 | .. | .. | .. | .. | .. |
| Northern Circle— | | | | | | | | | | |
| Ambala | 8 | 2.1 | 5,964 | 335 | 118 | .. | .. | .. | .. | .. |
| Dalhousie | 7 | 2.4 | 6,246 | 329 | 74 | .. | .. | .. | .. | .. |
| Jullundur | 3 | 2.7 | 5,599 | 273 | 189 | .. | .. | .. | .. | .. |
| Lahore | 9 | 3.7 | 7,539 | 356 | 136 | .. | .. | .. | .. | .. |
| Loralai | 2 | 1.0 | 4,848 | 322 | 14 | .. | .. | .. | .. | .. |
| Quetta | 8 | 3.3 | 7,651 | 332 | 110 | .. | .. | .. | .. | .. |
| Rawalpindi | 20 | 1.9 | 6,107 | 358 | 129 | .. | .. | .. | .. | .. |
| Sanawar | 3 | 2.3 | 6,774 | 329 | 72 | .. | .. | .. | .. | .. |
| Sialkot | 4 | 1.0 | 4,287 | 295 | 71 | .. | .. | .. | .. | .. |
| Average for Northern Circle. | 64 | 2.4 | 6,353 | 328 | 113 | .. | .. | .. | .. | .. |

*This is based upon the number of lactations completed at the farms. The age shown against purchased animals is not therefore exact.

TABLE II—contd.

Average performances of each breed at different farms—contd.

| Name of Farm. | Home-bred. | | | | | Purchased. | | | | |
|--|--------------------------|----------------------------|--------------------------|---------------------------|---------------------|--------------------------|-----------------------------|--------------------------|---------------------------|---------------------|
| | No. of records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average dry period. | No. of records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average dry period. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Lb. | Days. | Days | | | Lb. | Days. | Days. |
| CROSS-BRED 5/8—contd. | | | | | | | | | | |
| MILITARY FARMS DEPARTMENT—contd. | | | | | | | | | | |
| Government Dairy Farms—contd. | | | | | | | | | | |
| Southern Circle— | | | | | | | | | | |
| Agra | 6 | 3.4 | 6,480 | 386 | 117 | .. | .. | .. | .. | .. |
| Ahmednagar .. | 3 | 1.3 | 6,647 | 347 | 276 | .. | .. | .. | .. | .. |
| Allahabad .. | 16 | 3.6 | 7,416 | 323 | 131 | .. | .. | .. | .. | .. |
| Belgaum | 5 | 2.8 | 5,176 | 327 | 110 | .. | .. | .. | .. | .. |
| Cawnpore .. . | 4 | 2.0 | 5,215 | 324 | 78 | .. | .. | .. | .. | .. |
| Deolali | 2 | 4.0 | 6,323 | 260 | 94 | .. | .. | .. | .. | .. |
| Jhansi | 10 | 3.2 | 6,847 | 305 | 159 | .. | .. | .. | .. | .. |
| Jubbulpore .. | 3 | 4.0 | 6,612 | 327 | 122 | .. | .. | .. | .. | .. |
| Kamptee | 5 | 3.6 | 6,373 | 325 | 100 | .. | .. | .. | .. | .. |
| Kirkee | 11 | 4.1 | 8,029 | 347 | 87 | .. | .. | .. | .. | .. |
| Lucknow | 6 | 5.8 | 10,332 | 310 | 141 | .. | .. | .. | .. | .. |
| Mhow | 7 | 2.3 | 7,220 | 308 | 128 | .. | .. | .. | .. | .. |
| Paolmarhi .. . | 2 | 5.0 | 6,110 | 281 | 211 | .. | .. | .. | .. | .. |
| Secunderabad .. | 11 | 3.5 | 6,302 | 359 | 159 | .. | .. | .. | .. | .. |
| Average for Southern Circle. | 90 | 3.5 | 7,541 | 329 | 132 | .. | .. | .. | .. | .. |
| Average for the breed .. | 204 | 3.0 | 6,685 | 324 | 123 | .. | .. | .. | .. | .. |
| CROSS-BRED 1/2. | | | | | | | | | | |
| Allahabad Agricultural Institute, Allahabad. | 21 | 3.6 | 6,538 | 349 | 105 | .. | .. | .. | .. | .. |
| MILITARY FARMS DEPARTMENT— | | | | | | | | | | |
| Government Dairy Farms— | | | | | | | | | | |
| Frontier Circle— | | | | | | | | | | |
| Bannu | 3 | 5.1 | 6,265 | 359 | 105 | .. | .. | .. | .. | .. |
| Kohat | 32 | 4.5 | 6,425 | 298 | 131 | .. | .. | .. | .. | .. |
| Matsonebad .. | 3 | 7.7 | 5,657 | 292 | 119 | .. | .. | .. | .. | .. |
| Nowshera .. . | 18 | 4.6 | 7,652 | 336 | 101 | .. | .. | .. | .. | .. |
| Peshawar .. . | 36 | 3.5 | 8,006 | 322 | 88 | .. | .. | .. | .. | .. |
| Wana | 4 | 1.5 | 5,949 | 330 | 63 | .. | .. | .. | .. | .. |
| Average for Frontier Circle | 101 | 4.2 | 7,331 | 319 | 105 | .. | .. | .. | .. | .. |
| Northern Circle— | | | | | | | | | | |
| Ambala | 31 | 3.2 | 6,036 | 295 | 123 | .. | .. | .. | .. | .. |
| Bengali | 2 | 3.0 | 4,418 | 270 | 90 | .. | .. | .. | .. | .. |
| Dalhousie .. . | 1 | 1.0 | 8,566 | 355 | 90 | .. | .. | .. | .. | .. |
| Jullundur .. . | 19 | 4.8 | 6,982 | 352 | 144 | .. | .. | .. | .. | .. |
| Kasauli | 4 | 1.8 | 7,558 | 359 | 109 | .. | .. | .. | .. | .. |
| Lahore | 48 | 4.6 | 6,680 | 336 | 146 | .. | .. | .. | .. | .. |
| Loralai | 8 | 5.1 | 8,507 | 313 | 82 | .. | .. | .. | .. | .. |
| Multan | 5 | 1.8 | 6,167 | 299 | 120 | .. | .. | .. | .. | .. |
| Quetta | 44 | 5.8 | 7,977 | 339 | 80 | .. | .. | .. | .. | .. |
| Rawalpindi .. | 51 | 3.8 | 5,489 | 327 | 140 | .. | .. | .. | .. | .. |
| Sialkot | 18 | 2.8 | 5,136 | 296 | 108 | .. | .. | .. | .. | .. |
| Subathu | 2 | 2.5 | 8,517 | 362 | 173 | .. | .. | .. | .. | .. |
| Average for Northern Circle. | 233 | 4.2 | 6,555 | 330 | 123 | .. | .. | .. | .. | .. |
| Southern Circle— | | | | | | | | | | |
| Agra | 7 | 3.9 | 6,110 | 365 | 183 | .. | .. | .. | .. | .. |
| Ahmednagar .. | 6 | 4.0 | 6,855 | 343 | 201 | .. | .. | .. | .. | .. |
| Allahabad .. . | 5 | 3.4 | 8,275 | 336 | 106 | .. | .. | .. | .. | .. |
| Belgaum | 15 | 4.9 | 5,240 | 314 | 112 | .. | .. | .. | .. | .. |
| Cawnpore .. . | 9 | 4.0 | 7,127 | 325 | 92 | .. | .. | .. | .. | .. |
| Deolali | 9 | 7.3 | 6,154 | 312 | 91 | .. | .. | .. | .. | .. |
| Jhansi | 12 | 3.5 | 7,098 | 324 | 168 | .. | .. | .. | .. | .. |
| Jubbulpore .. | 13 | 4.0 | 7,362 | 340 | 71 | .. | .. | .. | .. | .. |
| Kamptee | 14 | 5.4 | 6,838 | 368 | 102 | .. | .. | .. | .. | .. |
| Kirkee | 41 | 4.0 | 7,454 | 344 | 100 | .. | .. | .. | .. | .. |
| Lucknow | 20 | 3.3 | 7,732 | 355 | 124 | .. | .. | .. | .. | .. |
| Mhow | 23 | 5.3 | 6,128 | 311 | 148 | .. | .. | .. | .. | .. |
| Paolmarhi .. . | 8 | 4.1 | 6,149 | 335 | 111 | .. | .. | .. | .. | .. |
| Secunderabad .. | 50 | 3.0 | 8,364 | 349 | 123 | .. | .. | .. | .. | .. |
| Average for the Southern Circle. | 234 | 4.2 | 7,293 | 336 | 119 | .. | .. | .. | .. | .. |
| Average for the breed .. | 589 | 4.2 | 6,977 | 331 | 118 | .. | .. | .. | .. | .. |

* This is based upon the number of lactation completed at the farms. The age shown against purchased animals is not therefore exact.

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

TABLE II—contd.

Average performances of each breed at different farms—contd.

| Name of Farm. | Home-bred. | | | | | Purchased. | | | | |
|-----------------------------------|--------------------------|----------------------------|--------------------------|---------------------------|---------------------|--------------------------|-----------------------------|--------------------------|---------------------------|---------------------|
| | No. of records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average dry period. | No. of records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average dry period. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Lb. | Days. | Days. | | | Lb. | Days. | Days. |
| CROSS-BRED 1/4. | | | | | | | | | | |
| MILITARY FARMS DEPARTMENT—contd. | | | | | | | | | | |
| Govt. Military Dairy Farms—contd. | | | | | | | | | | |
| Frontier Circle | | | | | | | | | | |
| Bannu | 18 | 4.6 | 5,573 | 350 | 141 | .. | .. | .. | .. | .. |
| Kohat | 14 | 4.1 | 4,893 | 306 | 170 | .. | .. | .. | .. | .. |
| Matsonabad .. | 4 | 4.0 | 6,154 | 335 | 136 | .. | .. | .. | .. | .. |
| Nowshera .. | 2 | 4.5 | 4,721 | 269 | 104 | .. | .. | .. | .. | .. |
| Peshawar .. | 7 | 4.4 | 5,607 | 324 | 188 | .. | .. | .. | .. | .. |
| Wana | 1 | 3.0 | 4,906 | 363 | 309 | .. | .. | .. | .. | .. |
| Average for Frontier Circle. | 46 | 4.3 | 5,370 | 328 | 155 | .. | .. | .. | .. | .. |
| Northern Circle— | | | | | | | | | | |
| Ambala | 15 | 3.6 | 5,315 | 318 | 179 | .. | .. | .. | .. | .. |
| Bangali | 4 | 2.3 | 5,494 | 312 | 98 | .. | .. | .. | .. | .. |
| Jullundur .. | 7 | 2.3 | 5,932 | 337 | 185 | .. | .. | .. | .. | .. |
| Lahore | 21 | 4.5 | 6,043 | 331 | 164 | .. | .. | .. | .. | .. |
| Multan | 5 | 4.0 | 5,905 | 208 | 193 | .. | .. | .. | .. | .. |
| Quetta | 2 | 5.0 | 7,114 | 293 | 78 | .. | .. | .. | .. | .. |
| Rawalpindi .. | 7 | 3.0 | 5,157 | 345 | 139 | .. | .. | .. | .. | .. |
| Average for Northern Circle. | 61 | 3.7 | 5,656 | 326 | 172 | .. | .. | .. | .. | .. |
| Southern Circle— | | | | | | | | | | |
| Agra | 8 | 3.0 | 8,090 | 334 | 151 | .. | .. | .. | .. | .. |
| Belgaum | 4 | 3.0 | 5,497 | 361 | 56 | .. | .. | .. | .. | .. |
| Cawnpore .. | 8 | 4.5 | 6,559 | 337 | 180 | .. | .. | .. | .. | .. |
| Deolali | 6 | 2.7 | 6,424 | 308 | 107 | .. | .. | .. | .. | .. |
| Jhansi | 5 | 1.8 | 7,756 | 360 | 153 | .. | .. | .. | .. | .. |
| Jubbulpore .. | 6 | 2.7 | 6,424 | 310 | 105 | .. | .. | .. | .. | .. |
| Kamptee | 3 | 4.0 | 5,207 | 381 | 81 | .. | .. | .. | .. | .. |
| Kirkee | 8 | 4.3 | 5,367 | 309 | 252 | .. | .. | .. | .. | .. |
| Lucknow | 2 | 4.5 | 4,529 | 285 | 99 | .. | .. | .. | .. | .. |
| Mhow | 5 | 3.6 | 8,885 | 279 | 134 | .. | .. | .. | .. | .. |
| Pachmarhi .. | 1 | 6.0 | 5,975 | 412 | 131 | .. | .. | .. | .. | .. |
| Secunderabad .. | 12 | 3.6 | 7,439 | 352 | 108 | .. | .. | .. | .. | .. |
| Average for Southern Circle | 68 | 3.4 | 6,636 | 332 | 139 | .. | .. | .. | .. | .. |
| Average for the breed | 175 | 3.8 | 5,992 | 329 | 156 | .. | .. | .. | .. | .. |
| CROSS-BRED 1/8. | | | | | | | | | | |
| Frontier Circle— | | | | | | | | | | |
| Bannu | 2 | 3.5 | 5,722 | 388 | 290 | .. | .. | .. | .. | .. |
| Matsonabad .. | 2 | 3.0 | 5,191 | 276 | 127 | .. | .. | .. | .. | .. |
| Nowshera .. | 1 | 5.0 | 4,844 | 266 | 115 | .. | .. | .. | .. | .. |
| Peshawar .. | 1 | 2.0 | 3,164 | 303 | 112 | .. | .. | .. | .. | .. |
| Wana | 1 | 2.0 | 2,619 | 268 | 143 | .. | .. | .. | .. | .. |
| Average for Frontier Circle | 7 | 3.1 | 4,636 | 310 | 172 | .. | .. | .. | .. | .. |
| Northern Circle— | | | | | | | | | | |
| Ambala | 3 | 1.5 | 5,731 | 323 | 204 | .. | .. | .. | .. | .. |
| Bengali | 1 | 6.0 | 4,988 | 308 | 59 | .. | .. | .. | .. | .. |
| Jullundur .. | 2 | 2.0 | 6,615 | 279 | 89 | .. | .. | .. | .. | .. |
| Lahore | 3 | 2.0 | 3,173 | 281 | 93 | .. | .. | .. | .. | .. |
| Rawalpindi .. | 4 | 2.5 | 5,124 | 347 | 202 | .. | .. | .. | .. | .. |
| Average for Northern Circle | 13 | 2.4 | 4,033 | 313 | 149 | .. | .. | .. | .. | .. |
| Southern Circle— | | | | | | | | | | |
| Agra | 1 | 3.0 | 3,743 | 206 | 215 | .. | .. | .. | .. | .. |
| Average for Southern Circle | 1 | 3.0 | 3,743 | 206 | 215 | .. | .. | .. | .. | .. |
| Average for the breed .. | 21 | 2.7 | 4,839 | 307 | 160 | .. | .. | .. | .. | .. |

*This is based upon the number of lactations completed at the farms. The age shown against purchased animals is not therefore exact.

IV. LIST OF FARMS WHICH HAVE SUPPLIED MILK RECORDS

1. Government Experimental Farm, Kanke, Ranchi.
2. Government Dairy Farm, Telankhery, C. P.
3. Agricultural College Dairy, Farm, Lyallpur.
4. Government Agricultural College Dairy Farm, Cawnpore.
5. Government Cattle Farm, Lakhimpur (Kheri).
6. Imperial Agricultural Research Institute, New Delhi.
7. Government Military Dairy Farm, Bannu.
8. Government Military Dairy Farm, Kohat.
9. Government Military Dairy Farm, Peshawar.
10. Government Military Dairy Farm, Wana.
11. Government Military Dairy Farm, Ambala.
12. Government Military Dairy Farm, Ferozepore.
13. Government Military Dairy Farm, Jullundur.
14. Government Military Dairy Farm, Lahore.
15. Government Military Dairy Farm, Multan.
16. Government Military Dairy Farm, Rawalpindi.
17. Government Military Dairy Farm, Sialkot.
18. Cattle Farm, Jahangirabad.
19. Edward Keventer Limited, New Delhi.
20. Edward Keventer Limited, Taradevi, Simla.
21. Montgomery Dairy Farm, Montgomery.

TABLE II—*contd.**Average performances of each breed at different farms—concl'd.*

| Name of Farm. | Home-bred. | | | | | Purchased. | | | | |
|--|--------------------------|----------------------------|--------------------------------|---------------------------|---------------------|--------------------------|-----------------------------|--------------------------|---------------------------|---------------------|
| | No. of records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average dry period. | No. of records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average dry period. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Lb. | Days. | Days: | | | Lbs. | Days. | Days. |
| MILITARY FARMS DEPARTMENT—<i>contd.</i> | | | | | | | | | | |
| <i>Government Dairy Farms—<i>contd.</i></i> | | | | | | | | | | |
| Southern Circle— | | | | | | | | | | |
| Agra | 15 | 3.5 | 4,688 | 260 | 117 | 41 | 1.8 | 3,839 | 236 | 131 |
| Ahmednagar | 8 | 2.5 | 5,684 | 307 | 113 | 19 | 1.8 | 4,048 | 267 | 116 |
| Allahabad | 14 | 3.9 | 4,591 | 270 | 94 | 7 | 2.0 | 4,463 | 254 | 129 |
| Belgaum | 18 | 2.7 | 5,076 | 311 | 97 | 23 | 3.0 | 4,113 | 314 | 114 |
| Cawnpore | 10 | 6.6 | 4,013 | 262 | 122 | 21 | 3.6 | 3,941 | 268 | 124 |
| Deolali | 1 | 3.0 | 3,431 | 251 | 109 | 36 | 3.5 | 4,190 | 264 | 124 |
| Jhansi | 3 | 5.3 | 3,740 | 224 | 129 | 50 | 3.5 | 3,838 | 240 | 139 |
| Jubbulpore | 15 | 4.9 | 4,334 | 283 | 121 | 153 | 2.2 | 3,955 | 247 | 132 |
| Karaptee | 3 | 6.0 | 5,853 | 327 | 105 | 45 | 2.9 | 3,798 | 271 | 119 |
| Kirkee | 7 | 4.3 | 3,772 | 275 | 145 | 137 | 2.8 | 3,999 | 263 | 122 |
| Lucknow | 42 | 4.4 | 4,714 | 276 | 110 | 40 | 2.2 | 3,890 | 250 | 121 |
| Mhow | .. | .. | .. | .. | .. | 43 | 4.5 | 3,755 | 258 | 120 |
| Pachmarhi | 2 | 4.5 | 4,015 | 250 | 83 | 24 | 2.9 | 3,605 | 263 | 105 |
| Secunderabad | 5 | 5.2 | 4,416 | 293 | 138 | 252 | 3.4 | 4,255 | 294 | 135 |
| Average for Southern Circle | 143 | 4.2 | 4,638 | 280 | 112 | 891 | 2.9 | 4,023 | 268 | 128 |
| Average for the breed for Military Dairies. | 617 | 3.8 | 4,071 | 280 | 139 | 1,592 | 2.9 | 3,891 | 269 | 138 |
| Average for the breed (Murrah buffaloes). | 705 | 3.8 | 4,048 | 281 | 138 | 1,609 | 2.9 | 3,879 | 269 | 139 |
| | | | CROSS-BRED BUFFALOES. | | | | | | | |
| Agricultural College Dairy Farm, Nagpur. | 7 | 4.3 | 4,496 | 275 | 84 | .. | .. | .. | .. | .. |
| | | | NILI BUFFALOES. | | | | | | | |
| Imperial Veterinary Research Institute Mukteswar. | .. | .. | .. | .. | .. | 2 | 2.0 | 5,950 | 361 | 138 |
| | | | NON-DESCRIPT BUFFALOES. | | | | | | | |
| Imperial Veterinary Research Institute Mukteswar. | .. | .. | .. | .. | .. | 1 | 2.0 | 2,863 | 251 | 196 |
| Government Military Dairy Farm, Loralai. | .. | .. | .. | .. | .. | 1 | 5.0 | 5,010 | 259 | 87 |
| Average for the breed .. | .. | .. | .. | .. | .. | 2 | 3.5 | 3,937 | 255 | 142 |

*This is based upon the number of lactations completed at the farms. The page shown against purchased animals is not therefore exact.

TABLE III.

*Certain high milk yielders of each breed.**

| Name of breed. | Name and No. of cow. | Name of owner. | Milk yield. | Days in milk. | Days dry. | Overall daily yield. |
|--------------------|--------------------------|---|-------------|---------------|-----------|----------------------|
| | | | lb. | | | lb. |
| Tharparkar. | | | | | | |
| Home-bred | TP. 116 Golden—151 | Government Cattle Farm, Patna. | 5,821 | 287 | 106 | 14.8 |
| | TP. 133 Lakha—KK. 395 | Government Experimental Farm, Kanke | 6,267 | 304 | 129 | 14.5 |
| | TP. 134 Nandini—KK. 393 | Do. | 6,348 | 304 | 80 | 16.5 |
| | TP. 163 Fahmi—65 | Imperial Agricultural Research Institute, Agricultural Sub-station, Karnal. | 6,139 | 305 | 127 | 14.2 |
| | TP. 167 Kumari—36 | Do. | 9,655 | 305 | 138 | 21.8 |
| | TP. 173 Birji—67 | Do. | 6,672 | 305 | 136 | 15.1 |
| | TP. 181 Bhagto—61 | Do. | 6,761 | 305 | 29 | 20.2 |
| | TP. 182 Katni—44 | Do. | 7,245 | 305 | 111 | 17.4 |
| | TP. 184 Kutbi—50 | Do. | 5,934 | 305 | 111 | 14.3 |
| | TP. 185 Bactami—60 | Do. | 5,909 | 305 | 121 | 13.0 |
| | TP. 191 Kothi—23 | Do. | 7,069 | 305 | 84 | 18.2 |
| | TP. 193 Fazilan—57 | Do. | 6,994 | 305 | 175 | 14.3 |
| Purchased | TP. 65 Begum—0/1 | Government Experimental Farm, Kanke. | 5,806 | 301 | 105 | 14.3 |
| Haryana. | | | | | | |
| Home-bred | HA. 156 Muthri—48 | Imperial Agricultural Research Institute, Agricultural Sub-station, Karnal. | 6,503 | 305 | 161 | 14.0 |
| | HA. 162 Meori—52 | Do. | 6,597 | 305 | 152 | 14.4 |
| | HA. 165 Mistri—61 | Do. | 5,733 | 305 | 135 | 13.0 |
| | HA. 166 Malika—19 | Do. | 6,680 | 292 | 139 | 15.5 |
| | HA. 177 Kamseer—977 | Government Military Dairy Farm, Jullundur. | 5,190 | 311 | 77 | 13.4 |
| Purchased | HA. 51 Hasni—7 | Imperial Agricultural Research Institute, Agricultural Sub-station, Karnal. | 5,985 | 281 | 174 | 13.2 |
| Sahiwal. | | | | | | |
| Home-bred | SA. 161 Nawabo—124 | Agricultural College Dairy Farm, Lyallpur. | 8,725 | 369 | 69 | 19.9 |
| | SA. 162 Ratti—190 | Do. | 6,692 | 343 | 11 | 18.9 |
| | SA. 163 Parbati—115 | Do. | 11,030 | 429 | 65 | 22.3 |
| | SA. 164 Tulsi—129 | Do. | 10,021 | 358 | 45 | 24.9 |
| | SA. 166 Biddy—88 | Do. | 11,327 | 522 | 83 | 18.7 |
| | SA. 167 Daulti—183 | Do. | 8,061 | 306 | 91 | 20.3 |
| | SA. 168 Durgo—77 | Do. | 13,692 | 551 | 69 | 22.1 |
| | SA. 169 Kulwant—128 | Do. | 7,534 | 315 | 54 | 20.4 |
| | SA. 170 Dulari—141 | Do. | 7,895 | 344 | 59 | 19.6 |
| | SA. 172 Matwali—133 | Do. | 9,145 | 354 | 64 | 21.9 |
| | SA. 199 Chausuri | Imperial Agricultural Research Institute, Agricultural Sub-station, Karnal. | 10,119 | 306 | 120 | 23.8 |
| | SA. 205 Amba—495 | Do. | 8,722 | 306 | 128 | 20.1 |
| | SA. 231 Chengi—534 | Do. | 9,084 | 303 | 154 | 19.9 |
| | SA. 243 Choki—681 | Do. | 8,676 | 303 | 113 | 20.9 |
| | SA. 285 Manihari—M.-192 | Government Military Dairy Farm, Ferozepur. | 8,800 | 316 | 81 | 22.2 |
| | SA. 289 Kishkindha—K.-90 | Do. | 8,814 | 447 | 0 | 19.7 |
| Sindhi. | | | | | | |
| Home-bred | SI. 91 (33) | Live-stock Research Station, Hosur. | 5,216 | 338 | 75 | 12.6 |
| | SI. 99 (40) | Do. | 6,687 | 395 | 168 | 11.9 |
| | SI. 117 Kharra—248 | Imperial Dairy Institute, Bangalore. | 5,862 | 399 | 84 | 12.1 |
| | SI. 131 Fiddus—249 | Do. | 6,589 | 352 | 77 | 15.4 |
| | SI. 146 Early—44 | Government Military Dairy Farm, Peshawar. | 9,283 | 351 | 89 | 21.1 |
| | SI. 147 Cherry—67 | Government Military Dairy Farm, Lucknow. | 5,242 | 325 | 88 | 12.7 |
| Purchased | SI. 32 Sind Queen | Allahabad Agricultural Institute, Allahabad | 8,506 | 421 | 67 | 17.4 |
| | SI. 35 Capper—C.-793 | Government Military Dairy Farm, Peshawar. | 5,208 | 279 | 111 | 13.4 |
| | SI. 39 Mollofir—M.-262 | Government Military Dairy Farm, Jullundur. | 6,097 | 362 | 94 | 13.4 |
| | SI. 49 Sage—332 | Government Military Dairy Farm, Jubbulpore. | 5,463 | 281 | 57 | 16.2 |
| | SI. 51 Sachem—327 | Do. | 5,268 | 300 | 77 | 14.0 |

* As explained in the Introductory Note the overall daily yield has been the basis of selection of animals for the compilation of the list. Since the overall is not available in all cases this list is not claimed to be quite complete.

TABLE III—contd.

Certain high milk yielders of each breed—contd.

| Name of breed. | Name and No. of cow. | Name of owner. | Milk yield. | Days in milk. | Days dry. | Overall daily yield. |
|-----------------------|---|--|-------------|---------------|-----------|----------------------|
| | | | lb. | | | lb. |
| Kankrej. | | | | | | |
| Home-bred .. | KJ. 71 Rozi | Northcote Cattle Farm, Chharodi. | 6,073 | 358 | 158 | 11.9 |
| | KJ. 90 Rupa—125/89 .. | Government Agricultural Station, Surat. | 4,855 | 356 | 44 | 12.1 |
| | KJ. 93 Rami | Do. .. | 5,687 | 419 | 54 | 12.0 |
| Ongole. | | | | | | |
| Home-bred .. | OG. 12 Sankari—223 .. | Agricultural Research Station, Guntur. | 5,237 | 365 | 46 | 12.7 |
| Gir. | | | | | | |
| Home-bred .. | G. 7 Sakari | Bombay Gaurakshak Mandali, Bombay. | 5,652 | 463 | 60 | 10.8 |
| | G. 11 Yamuna—217 .. | Do. .. | 5,614 | 551 | 119 | 8.4 |
| Purchased .. | G. 16 Patali—B.5 .. | Do. .. | 5,188 | 366 | 60 | 12.2 |
| Indian grades. | | | | | | |
| Home-bred .. | IG. 3 Collop—C.408 .. | Government Military Dairy Farm, Peshawar. | 5,530 | 264 | 74 | 16.4 |
| | IG. 4 Colt—C.388 .. | Do. .. | 5,795 | 329 | 76 | 14.3 |
| Friesian. | | | | | | |
| Home-bred .. | FR. 2 Allegbau—A.175 .. | Government Military Dairy Farm Sialkot. | 7,138 | 231 | 79 | 23.0 |
| | FR. 5 Berdruga—A.202 .. | Do. .. | 10,177 | 212 | 140 | 28.9 |
| Purchased .. | FR. 2 Carnation Inka Isbulla—3939. | Government Military Dairy Farm, Quetta. | 16,486 | 323 | 74 | 41.5 |
| | FR. 6 Finloch Energy—20 | Government Military Dairy Farm, Sialkot. | 9,959 | 226 | 95 | 29.9 |
| Cross-bred. | | | | | | |
| | 7/8 CRC. 28 Abbey—A.614 | Government Military Dairy Farm, Quetta. | 10,707 | 369 | 79 | 23.9 |
| | 7/8 CRC. 61 Belber—185 | Government Military Dairy Farm, Kirkee. | 13,173 | 392 | 69 | 28.6 |
| | 7/8 CRC. 73 Dimplette—Q.- 237. | Government Military Dairy Farm, Lucknow. | 9,870 | 297 | 82 | 25.5 |
| | 7/8 CRC. 77 Rosie—40 .. | Government Military Dairy Farm, Mhow. | 9,560 | 312 | 85 | 24.1 |
| | 3/4 CRC. 57 Chedar—C.600 | Government Military Dairy Farm, Peshawar. | 12,135 | 302 | 196 | 24.4 |
| | 3/4 CRC. 128 Hermit—H.- 456. | Government Military Dairy Farm, Loralai. | 11,066 | 438 | 0 | 25.3 |
| | 3/4 CRC. 146 Jan—J.486 | Government Military Dairy Farm, Quetta. | 11,528 | 312 | 50 | 31.8 |
| | 3/4 CRC. 149 Hortation— H.307. | Do. .. | 10,222 | 358 | 16 | 27.3 |
| | 3/4 CRC. 163 Appendices— A.684. | Do. .. | 10,612 | 306 | 74 | 27.9 |
| | 3/4 CRC. 165 April—A.868 | Do. .. | 13,604 | 450 | 66 | 26.4 |
| | 3/4 CRC. 169 Allotment— A.297. | Do. .. | 10,441 | 354 | 45 | 26.2 |
| | 3/4 CRC. 175 Milton—M.- 139. | Do. .. | 11,331 | 316 | 43 | 31.6 |
| | 3/4 CRC. 252 Puma—R.- 126. | Government Military Dairy Farm, Agra. | 10,861 | 290 | 84 | 29.0 |
| | 3/4 CRC. 287 Kate .. | Government Military Dairy Farm, Jhansi. | 10,800 | 318 | 77 | 27.3 |
| | 3/4 CRC. 295 Monica—Q.- 203. | Do. .. | 13,497 | 399 | 120 | 26.0 |
| | 3/4 CRC. 297 Valantino—Q.- 112. | Do. .. | 9,924 | 306 | 86 | 25.3 |
| | 3/4 CRC. 306 Jozeman—S.- 220. | Government Military Dairy Farm, Kirkee. | 12,104 | 293 | 131 | 28.5 |
| | 3/4 CRC. 315 Viribus—134 | Do. .. | 13,056 | 345 | 56 | 32.6 |
| | 3/4 CRC. 315 Dryad—182 | Do. .. | 12,714 | 338 | 128 | 27.3 |
| | 3/4 CRC. 317 Darban— Darkling—R.148. | Do. .. | 11,212 | 303 | 138 | 25.4 |
| | 3/4 CRC. 350 Gordon—Q.- 272. | Government Military Dairy Farm, Lucknow. | 9,556 | 282 | 101 | 25.0 |
| | 3/4 CRC. 354 Precipis—Q.- 240. | Do. .. | 12,325 | 381 | 112 | 25.0 |
| | 3/4 CRC. 357 Spark—Q.- 292. | Do. .. | 12,323 | 354 | 84 | 28.1 |

TABLE III—contd.

Certain high milk yielders of each breed—contd.

| Name of breed. | Name and No. of cow. | Name of owner. | Milk yield. | Days in milk. | Days dry. | Overall daily yield. |
|--------------------------|---|---|-------------|---------------|-----------|----------------------|
| | | | lb. | | | lb. |
| CROSS-BRED— contd. | 3/4 CRC. 373 Felmer—115 | Government Military Dairy Farm, Secunderabad. | 13,238 | 370 | 100 | 28.2 |
| | 3/4 CRC. 374 Jagua—R.-161. | Do. .. | 10,913 | 359 | 31 | 28.0 |
| | 5/8 CRC. 9 Champani—C.-912. | Government Military Dairy Farm, Kohat. | 9,374 | 307 | 9 | 29.7 |
| | 5/8 CRC. 10 Chote—C.-927 | Do. .. | 8,397 | 241 | 69 | 27.1 |
| | 5/8 CRC. 18 Granie—C.-768 | Do. .. | 10,080 | 329 | 71 | 25.2 |
| | 5/8 CRC. 22 Adajan—A.-829. | Do. .. | 10,110 | 273 | 62 | 30.2 |
| | 5/8 CRC. 33 Chamakdar—C.-667. | Government Military Dairy Farm, Peshawar. | 9,362 | 297 | 73 | 25.3 |
| | 5/8 CRC. 47 Chatpati—C.-716. | Do. .. | 14,034 | 336 | 136 | 29.7 |
| | 5/8 CRC. 134 Naomi—R.-110. | Government Military Dairy Farm, Allahabad. | 14,714 | 342 | 151 | 29.8 |
| | 5/8 CRC. 157 Viola—104 .. | Government Military Dairy Farm, Jhansi. | 10,422 | 286 | 118 | 25.6 |
| | 5/8 CRC. 158 Orpah—R.-111. | Do. .. | 12,868 | 346 | 119 | 27.7 |
| | 5/8 CRC. 178 Ratni—R.-9 | Government Military Dairy Farm, Kirkee. | 14,025 | 379 | 133 | 27.4 |
| | 5/8 CRC. 190 Happy—H.-1 | Government Military Dairy Farm, Lucknow. | 13,340 | 295 | 122 | 32.0 |
| | 5/8 CRC. 181 Land—Q.-250 | Do. .. | 10,352 | 289 | 100 | 26.6 |
| | 5/8 CRC. 183 Oval .. | Do. .. | 9,608 | 275 | 97 | 25.8 |
| | 5/8 CRC. 185 Anne—42 .. | Government Military Dairy Farm, Mhow. | 12,376 | 288 | 69 | 34.7 |
| | 5/8 CRC. 203 Atkins—44 | Government Military Dairy Farm, Secunderabad. | 11,520 | 368 | 90 | 25.2 |
| | 5/8 CRC. 204 Betsy .. | Do. .. | 19,682 | 426 | 419 | 23.3 |
| | 1/2 CRC. 24 Glubkor—G.-110. | Government Military Dairy Farm, Bannu. | 14,112 | 309 | 83 | 36.0 |
| | 1/2 CRC. 69 Arati—A.-189 | Government Military Dairy Farm, Nowshora. | 10,349 | 310 | 78 | 26.7 |
| | 1/2 CRC. 84 Conductor—C.-777. | Government Military Dairy Farm, Peshawar. | 11,274 | 360 | 81 | 25.6 |
| | 1/2 CRC. 91 Cyphon—C.-923. | Do. .. | 10,127 | 318 | 70 | 26.1 |
| | 1/2 CRC. 94 Magnum—A.-259. | Do. .. | 10,417 | 323 | 0 | 32.3 |
| | 1/2 CRC. 104 Comrade—C.-697. | Do. .. | 13,038 | 383 | 41 | 30.8 |
| | 1/2 CRC. 233 Dogri—D.-24 | Government Military Dairy Farm, Loralai. | 11,283 | 332 | 101 | 26.1 |
| | 1/2 CRC. 261 Jean—22 .. | Government Military Dairy Farm, Quetta. | 13,090 | 433 | 141 | 22.8 |
| | 1/2 CRC. 272 Lady—215 .. | Do. .. | 11,018 | 322 | 80 | 27.4 |
| | 1/2 CRC. 276 Gurdevi—G.-111. | Do. .. | 10,704 | 307 | 64 | 28.9 |
| | 1/2 CRC. 280 Dalipo—D.-28 | Do. .. | 12,054 | 390 | 64 | 26.6 |
| | 1/2 CRC. 281 Archology—A.-551. | Do. .. | 11,592 | 341 | 42 | 30.3 |
| | 1/2 CRC. 282 Geranium—G.-128. | Do. .. | 14,368 | 389 | 79 | 30.7 |
| | 1/2 CRC. 360 Osier—O.-24 | Government Military Dairy Farm, Agra. | 10,978 | 310 | 88 | 27.6 |
| | 1/2 CRC. 371 Tayas—R.-56. | Government Military Dairy Farm, Allahabad. | 10,966 | 290 | 85 | 29.2 |
| | 1/2 CRC. 421 Namero—S.-185. | Government Military Dairy Farm, Jubbulpore. | 13,527 | 451 | 54 | 26.8 |
| | 1/2 CRC. 456 Godiva—429 | Government Military Dairy Farm, Kirkee. | 12,272 | 368 | 76 | 27.6 |
| | 1/2 CRC. 487 Zeap—U.-223 | Do. .. | 11,836 | 361 | 98 | 25.8 |
| | 1/2 CRC. 560 Josephine—43 | Government Military Dairy Farm, Secunderabad. | 11,857 | 352 | 86 | 27.1 |
| | 1/2 CRC. 571 Polly—P.-2 | Do. .. | 19,123 | 471 | 57 | 36.2 |
| | 1/2 CRC. 581 Mistress—59 | Do. .. | 11,157 | 358 | 27 | 29.0 |
| | 1/2 CRC. 585 Queen Anne | Do. .. | 11,775 | 324 | 45 | 31.9 |
| | 1/4 CRC. 87 Haveli—H.-217. | Government Military Dairy Farm, Lahore. | 9,153 | 305 | 31 | 27.3 |
| | 1/4 CRC. 112 Benign—083 | Government Military Dairy Farm, Agra. | 11,132 | 394 | 90 | 23.0 |
| 1/4 CRC. 114 Overly—035 | Do. .. | 9,248 | 300 | 67 | 25.2 | |
| 1/4 CRC. 144 Jordy—14 .. | Government Military Dairy Farm, Jubbulpore. | 10,400 | 363 | 31 | 26.5 | |
| 1/4 CRC. 161 Ruble—16 .. | Government Military Dairy Farm, Mhow. | 11,176 | 331 | 112 | 25.2 | |
| 1/4 CRC. 162 Gemfa—22 | Do. .. | 10,292 | 277 | 77 | 28.1 | |

TABLE III—contd.

Certain high milk yielders of each breed—contd.

| Name of breed. | Name and No. of cow. | Name of owner. | Milk yield. | Days in milk. | Days dry. | Overall daily yield. | |
|-------------------------|--------------------------------|---|---|---------------|-----------|----------------------|------|
| | | | lb. | | | lb. | |
| CROSS-BRED— contd. | 1/4 CRC. 164 Alfreda—R.-31. | Government Military Dairy Farm, Secunderabad. | 10,692 | 276 | 43 | 25.5 | |
| | 1/4 CRC. 174 Powerful—83 | Do. .. | 11,690 | 293 | 120 | 22.8 | |
| | 1/8 CRC. 3 Agnolia—A.-501 | Government Military Dairy Farm, Matsonabad. | 7,311 | 318 | 62 | 19.2 | |
| | 1/8 CRC. 12 Mislead—M.-265 | Government Military Dairy Farm, Jullundar. | 7,050 | 304 | 93 | 17.8 | |
| MISCE- LANEOUS. | | | | | | | |
| CROSS-BRED. | CRC. 250 Burnet Black Kate—529 | Imperial Dairy Institute, Bangalore. | 9,040 | 284 | 77 | 25.0 | |
| | CRC. 288—417-A .. | Wellington Milk Depot, Wellington. | 10,315 | 305 | 72 | 27.4 | |
| | CRC. 301 Gerbui—562 .. | Do. .. | 9,006 | 310 | 52 | 24.9 | |
| | CRC. 304—420-A .. | Do. .. | 13,842 | 319 | 68 | 36.8 | |
| | CRC. 334 Nikkali—493-D | Edward Keventer Ltd., Delhi | 9,058 | 243 | 108 | 25.8 | |
| Murrah. | | | | | | | |
| Home-bred .. | MR. 100 Ravi—273 .. | Agricultural College Dairy Farm, Nagpur. | 6,648 | 282 | 85 | 16.5 | |
| | MR. 103 Padmarathy—83 | Agricultural Research Station, Guntur. | 6,619 | 313 | 116 | 15.4 | |
| | MR. 177—54 | Imperial Dairy Institute, Bangalore. | 6,295 | 276 | 99 | 16.7 | |
| | MR. 276 Chawal—C.-193 | Government Military Dairy Farm, Kohat. | 6,463 | 305 | 70 | 17.2 | |
| | MR. 277 Abadi—108 .. | Do. .. | 7,138 | 315 | 99 | 17.2 | |
| | MR. 311 Munda—C.-66 .. | Government Military Dairy Farm, Nowshera. | 6,020 | 300 | 79 | 15.9 | |
| | MR. 323 Chitral—C.-269 .. | Do. .. | 6,995 | 314 | 137 | 15.5 | |
| | MR. 324 Carolina—C.-681 | Do. .. | 6,799 | 345 | 86 | 15.8 | |
| | MR. 329 Curb—C.-578 .. | Do. .. | 8,198 | 418 | 198 | 13.3 | |
| | MR. 371 Chandalni—C.-738 | Government Military Dairy Farm, Peshawar. | 7,339 | 274 | 115 | 18.9 | |
| | MR. 428 Gar—G.-113 .. | Do. .. | 6,570 | 290 | 86 | 17.0 | |
| | MR. 453 Mahajin—M.-152 | Government Military Dairy Farm, Ambala. | 7,801 | 308 | 110 | 18.7 | |
| | MR. 586 Notre Dame—N.-48. | Government Military Dairy Farm, Rawalpindi. | 7,214 | 322 | 162 | 14.6 | |
| | MR. 663 Durgi | Government Military Dairy Farm, Agra. | 7,129 | 300 | 96 | 18.2 | |
| | MR. 677 Rudhra—8 .. | Government Military Dairy Farm, Ahmednagar. | 6,613 | 321 | 133 | 14.6 | |
| | MR. 680 Revon—39 .. | Do. .. | 6,489 | 297 | 104 | 16.2 | |
| | MR. 682 Nanda—3 .. | Do. .. | 7,791 | 264 | 100 | 16.8 | |
| | MR. 705 Libright—46 .. | Government Military Dairy Farm, Belgaum. | 7,158 | 332 | 58 | 18.4 | |
| | MR. 736 Eurica | Government Military Dairy Farm, Jubbulpore | 6,213 | 286 | 91 | 16.5 | |
| | MR. 745 Altab—R.-18 .. | Government Military Dairy Farm, Kamptee. | 7,203 | 361 | 166 | 13.7 | |
| | MR. 766 Elaichi—039 .. | Government Military Dairy Farm, Lucknow. | 6,223 | 268 | 108 | 16.6 | |
| | MR. 786 Ooni—021 .. | Do. .. | 7,655 | 329 | 65 | 18.1 | |
| | Purchased .. | MR. 36 Fetina—58 .. | Agricultural Research Station, Guntur. | 8,172 | 393 | 106 | 16.4 |
| | | MR. 368 Khurpa—J.-590 | Government Military Dairy Farm, Peshawar. | 6,163 | 271 | 126 | 15.5 |
| | | MR. 682 Cloudy—J.-715 .. | Government Military Dairy Farm, Quetta. | 8,203 | 359 | 70 | 19.1 |
| | | MR. 1180 Devyani—97 .. | Government Military Dairy Farm, Kirkee. | 7,210 | 274 | 48 | 22.4 |
| | | MR. 1189 Maman—62 .. | Do. .. | 6,457 | 307 | 76 | 16.9 |
| MR. 1242 Peggy—178 .. | | Do. .. | 6,178 | 263 | 93 | 17.4 | |
| MR. 1243 Petty—177 .. | | Do. .. | 8,252 | 318 | 153 | 17.5 | |
| MR. 1429 Chauman—215 .. | | Government Military Dairy Farm, Secunderabad. | 6,674 | 321 | 116 | 15.3 | |
| MR. 1450 Garuda—211 | | Do. .. | 7,692 | 310 | 85 | 18.0 | |
| MR. 1504 Sugamora—104 | | Do. .. | 6,740 | 283 | 125 | 16.6 | |

II. MILK RECORDS.

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

II. MILK
THAR

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lactations completed | Name and No. of | | Details of last | | | | |
|-------------------------------------|------------------------|--------------------|------------------------------|-----------------------------|-------------------|------------|-------------------------|----------------------|----------|--------------|------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Cattle Farm, Patna— | | | | | | | | | | | Tharparkar |
| TP. 90 | Naptune, 107 | Grey | 13-2-29 | 3 | 87 | Iny, 9 | 8-3-37 | 18-11-35 | 4,778 | 288 | 187 |
| TP. 91 | Ally, 132 | " | 12-6-30 | 2 | Mamnal, 99 | Jemina, 5 | 19-3-37 | 28-11-35 | 4,030 | 296 | 180 |
| TP. 92 | Primrose, 114 | " | 24-2-29 | 3 | Felstead, 81. | Dolly, 54 | 14-4-37 | 31-1-36 | 4,026 | 273 | 215 |
| TP. 93 | Libby, 172 | " | 3-3-32 | 1 | Felstead, 81. | Bitty, 13 | 14-3-37 | 4-4-36 | 2,009 | 229 | 115 |
| TP. 94 | Dalia, 98 | " | 20-1-29 | 4 | 88 | Maud, 19 | 8-5-37 | 2-3-36 | 2,214 | 193 | 432 |
| TP. 95 | Venus, 105 | " | 22-8-28 | 4 | 10 | Katty, 60 | 3-6-37 | 13-6-36 | 2,233 | 191 | 164 |
| TP. 96 | Frank, 149 | " | 17-9-31 | 2 | Jang Bahadur, 26. | Jene—40 | 3-6-37 | 7-6-36 | 2,826 | 199 | 162 |
| TP. 97 | Micky, 124 | " | 13-3-29 | 3 | .. | Ethel, 39 | 26-5-37 | 9-6-36 | 2,411 | 168 | 183 |
| TP. 98 | Joke, 154 | " | 8-1-31 | 2 | Felstead | Soundy, 85 | 15-6-37 | 13-7-36 | 2,158 | 213 | 124 |
| TP. 99 | Dally, 113 | Dark Grey | 20-4-29 | 3 | .. | Florru, 44 | 9-6-37 | 20-2-36 | 2,822 | 199 | 275 |
| TP. 100 | Parrot, 106 | Grey | 1-4-29 | 4 | 88 | 22 | 8-8-37 | 19-8-36 | 3,444 | 240 | 109 |
| TP. 101 | Sammy, 129 | " | 4-6-29 | 3 | .. | 35 | 27-7-37 | 11-7-36 | 2,955 | 233 | 143 |
| TP. 102 | Roxy, 156 | " | 6-4-32 | 2 | 39 | 9 | 18-7-37 | 17-7-36 | 3,736 | 275 | 84 |
| TP. 103 | Pickle, 164 | " | 29-10-31 | 1 | 99 | 14 | 27-7-37 | 26-12-35 | 2,747 | 281 | 283 |
| TP. 104 | Matchles, 111 | " | 14-3-29 | 2 | .. | 13 | 19-10-37 | 8-10-36 | 2,052 | 190 | 168 |
| TP. 105 | Virginia, 123 | Dark Grey | 25-12-38 | 3 | .. | 63 | 1-9-37 | 5-9-36 | 3,240 | 254 | 152 |
| TP. 106 | Tommy, 130 | Grey | 1-6-30 | 3 | 77 | 2 | 26-9-37 | 15-9-36 | 5,664 | 277 | 128 |
| TP. 107 | Mercury, 137 | Dark Grey | 28-10-30 | 3 | 81 | 44 | 10-10-37 | 31-8-36 | 2,052 | 189 | 91 |
| TP. 108 | Katherine, 155 | Grey | 17-4-31 | 2 | 99 | 3 | 7-9-37 | 14-9-36 | 3,379 | 291 | 62 |
| TP. 109 | Vinolia, 109 | " | 12-3-29 | 4 | .. | 2 | 7-11-37 | 24-11-36 | 3,084 | 226 | 107 |
| TP. 110 | Danny, 136 | Dark Grey | 6-11-30 | 3 | 99 | 9 | 23-11-37 | 3-10-36 | 5,319 | 301 | 109 |
| TP. 111 | Lorenzo, 180 | Grey | 14-3-32 | 1 | 77 | 4 | 25-12-37 | 15-12-36 | 2,417 | 266 | 104 |
| TP. 112 | Babbie, 134 | " | 31-10-30 | 3 | 77 | 10 | 21-1-38 | 15-1-37 | 3,565 | 285 | 81 |
| TP. 113 | Violet, 138 | " | 1-11-30 | 3 | 81 | 10 | 10-1-38 | 3-11-36 | 2,391 | 184 | 243 |
| TP. 114 | Sucky, 144 | " | 23-7-30 | 3 | 65 | 12 | 17-1-38 | 5-1-37 | 2,594 | 204 | 168 |
| TP. 115 | Spring, 102 | " | 26-1-29 | 4 | 99 | 12 | 1-2-38 | 10-11-36 | 2,722 | 267 | 174 |
| TP. 116 | Golden, 151 | " | 28-7-31 | 3 | 26 | 80 | 17-2-38 | 4-1-37 | 5,821 | 287 | 106 |
| TP. 117 | Freddy, 171 | " | 18-1-33 | 2 | 26 | 102 | 21-2-38 | 7-3-37 | 2,955 | 250 | 124 |
| TP. 118 | Paddy, 162 | " | 24-3-32 | 2 | 39 | 3 | 23-3-38 | 23-1-37 | 2,412 | 265 | 155 |
| TP. 119 | Rufus, 181 | " | 17-12-32 | 1 | 39 | 27 | 18-3-38 | 12-12-36 | 2,555 | 248 | 199 |
| TP. 120 | Nanny, 133 | " | 12-2-30 | 3 | 77 | 21 | 1-4-38 | 16-11-36 | 2,718 | 298 | 198 |
| TP. 121 | Felix, 147 | " | 15-11-31 | 2 | 99 | 19 | 5-4-38 | 25-4-37 | 2,717 | 243 | 97 |
| TP. 122 | Jimmy, 168 | " | 22-8-30 | 2 | 99 | 40 | 12-4-38 | 31-3-37 | 3,081 | 230 | 141 |
| TP. 123 | Georgina, 169 | " | 23-6-32 | 2 | 77 | 80 | 20-4-38 | 20-4-37 | 2,730 | 232 | 128 |

RECORDS.
PARKAR.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|----------------------------------|-------------------|----------------------|----------------------|--------------------------------|--|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|---------------|--------------------------------|----------|-----------|--------------------|----------|
| Fat. Test | Live weight and Date of weighing | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 4,822 | 421 | 167 | .. | .. | .. | .. | .. | 3,939 | 307 | 111 | .. | | |
| .. | .. | .. | .. | .. | .. | 4,032 | 269 | 98 | .. | .. | .. | .. | .. | 3,937 | 353 | 169 | .. | | |
| .. | .. | .. | .. | .. | .. | 4,426 | 477 | 118 | .. | .. | .. | .. | .. | 3,937 | 353 | 169 | .. | | |
| .. | .. | .. | .. | .. | .. | 3,433 | 310 | 155 | .. | .. | .. | .. | .. | 2,912 | 307 | 47 | .. | | |
| .. | .. | .. | .. | .. | .. | 3,397 | 275 | 114 | .. | .. | .. | .. | .. | 2,912 | 307 | 47 | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,524 | 269 | 173 | .. | | |
| .. | .. | .. | .. | .. | .. | 2,394 | 273 | 196 | .. | .. | .. | .. | .. | 2,986 | 357 | 89 | .. | | |
| .. | .. | .. | .. | .. | .. | 2,367 | 239 | 119 | .. | .. | .. | .. | .. | 2,986 | 357 | 89 | .. | | |
| .. | .. | .. | .. | .. | .. | 1,966 | 222 | 148 | .. | .. | .. | .. | .. | 2,986 | 357 | 89 | .. | | |
| .. | .. | .. | .. | .. | .. | <i>Vide TP. 50 on page 1² of Bulletin No. 18.</i> | | | | | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | <i>Vide TP. 51 on page 12 of Bulletin No. 18.</i> | | | | | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | <i>Vide TP. 52 on page 12 of Bulletin No. 18.</i> | | | | | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | <i>Vide TP. 54 on page 12 of Bulletin No. 18.</i> | | | | | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 4,889 | 352 | 167 | .. | .. | .. | .. | .. | 2,114 | 354 | 181 | .. | | |
| .. | .. | .. | .. | .. | .. | 2,774 | 222 | 193 | .. | .. | .. | .. | .. | 2,114 | 354 | 181 | .. | | |
| .. | .. | 21 | 4 | 9-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17 | 4 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 18 | 7 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 13 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,341 | 273 | 121 | .. | | |
| .. | .. | 15 | 5 | 5 | 24-7-34 | 2,805 | 273 | 128 | .. | .. | 10 | 3 | 7 | 3,524 | 269 | 173 | Unweaned. | | |
| .. | .. | 17 | 4 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,836 | 337 | 136 | .. | | |
| .. | .. | 29 | 7 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,709 | 286 | 175 | .. | | |
| .. | .. | 17 | 7 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,236 | 222 | 176 | .. | | |
| .. | .. | 21 | 9 | 9 | 16-3-35 | 2,523 | 243 | 304 | .. | .. | 14 | 5 | 4 | 3,364 | 312 | 29 | Unweaned. | | |
| .. | .. | 19 | 3 | 9-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,709 | 286 | 175 | .. | | |
| .. | .. | 26 | 6 | 10-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,939 | 307 | 111 | .. | | |
| .. | .. | 12 | 3 | 6-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,116 | 255 | 136 | .. | | |
| .. | .. | 14 | 6 | 9-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,940 | 301 | 94 | .. | | |
| .. | .. | 18 | 5 | 5-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,524 | 269 | 173 | .. | | |
| .. | .. | 14 | 6 | 6-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,674 | 279 | 138 | .. | | |
| .. | .. | 17 | 6 | 6-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,674 | 279 | 138 | .. | | |
| .. | .. | 32 | 9 | 14-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,866 | 261 | 75 | .. | | |
| .. | .. | 15-5 | 9 | 7-9 | 10-3-36 | 16 | 5 | 343 | .. | .. | .. | .. | .. | 2,308 | 216 | 152 | .. | | |
| .. | .. | 14 | 3 | 5-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,364 | 312 | 29 | .. | | |
| .. | .. | 14 | 9 | 5-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,067 | 388 | 60 | .. | | |
| .. | .. | 17 | 4 | 5-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,542 | 581 | 134 | .. | | |
| .. | .. | 13 | 5 | 7-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,986 | 357 | 89 | .. | | |
| .. | .. | 15 | 3 | 8-3 | 27-2-36 | 669 | 135 | 263 | .. | .. | 8 | 5 | 1-6 | 2,106 | 221 | 150 | .. | | |
| .. | .. | 15 | 10 | 7-5 | 28-2-36 | 2,579 | 247 | 169 | .. | .. | .. | .. | .. | 3,865 | 261 | 73 | .. | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|-----------------|---------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Tharparkar | | | | | | | | | | | |
| Government Cattle Farms Patna—contd. TP. 124 | Lordly, 170 | Grey . . | 19-3-32 | 2 | 99 | 43 | 14-4-38 | 18-3-37 | 3,341 | 263 | 123 |
| TP. 125 | Noble, 173 | " . . | 6-10-32 | 2 | 26 | 15 | 3-4-38 | 21-4-37 | 2,322 | 222 | 119 |
| TP. 126 | 193 | " . . | 15-2-32 | 1 | 26 | 104 | 12-4-38 | 20-1-37 | 2,462 | 266 | 176 |
| Government Experimental Farm, Kanke (Ranchi). TP. 127 | Kusi, K.K. 465 | " . . | 16-3-32 | 3 | Allaudin, 87. | Kunti O/4 | 19-3-37 | 17-2-36 | 2,820 | 222 | 173 |
| TP. 128 | Deohi, K.K. 408 | White . . | 27-2-31 | 2 | " . | Devi, S.P. 13. | 19-5-37 | 12-2-36 | 4,654 | 318 | 141 |
| TP. 129 | Manju, K. K. 515. | " . . | 18-3-33 | 1 | " . | Moti, O/15 | 20-5-37 | 29-2-36 | 4,048 | 307 | 140 |
| TP. 130 | Dudhi, K. K. 387. | " . . | 27-11-30 | 3 | " . | Dulair . | 23-6-37 | 4-6-36 | 3,561 | 252 | 132 |
| TP. 131 | Dharmi, K. K. 439. | " . . | 8-11-31 | 2 | " . | Deorani, K. K. 283. | 13-7-37 | 23-3-36 | 6,365 | 304 | 170 |
| TP. 132 | Bhango, K. K. 476. | " . . | 24-4-32 | 2 | " . | Bhadki, O/5 | 15-7-37 | 9-6-36 | 3,160 | 205 | 192 |
| TP. 133 | Lakha, K. K. 395. | Grey . . | 4-1-31 | 3 | " . | Labri, 30 . | 17-7-37 | 6-5-36 | 6,267 | 304 | 129 |
| TP. 134 | Nandini, K. K. 393. | White . . | 19-12-30 | 3 | " . | Nandie, 25 | 24-7-37 | 4-3-36 | 6,348 | 304 | 80 |
| TP. 135 | Lambki, K. K. 478. | Grey . . | 13-5-32 | 2 | " . | Labri, 30 . | 29-7-37 | 16-5-36 | 3,947 | 301 | 135 |
| TP. 136 | Dhebani, K. K. 504. | White . . | 8-12-32 | 1 | " . | Deorani, K. 283. | 4-9-37 | 19-6-36 | 5,011 | 304 | 135 |
| TP. 137 | Ziria, K. K. 442 | " . . | 19-11-31 | 2 | " . | Zamiran, . O/11. | 19-9-37 | 7-6-36 | 4,172 | 304 | 161 |
| TP. 138 | Rasida, K. K. 528 | Grey . . | 23-5-33 | 1 | " . | Raso, O/14 | 22-9-37 | 23-8-36 | 3,242 | 304 | 87 |
| TP. 139 | Dulki, K. K. 468. | White . . | 20-3-32 | 2 | " . | Devi, S. P. 13. | 19-10-37 | 11-9-36 | 4,085 | 304 | 110 |
| TP. 140 | Sumitra, K. K. 525. | Grey . . | 29-4-33 | 1 | " . | Samli, O/3 | 10-12-37 | 22-8-36 | 3,647 | 304 | 166 |
| TP. 141 | Daulati, K. K. 384. | " . . | 13-11-30 | 4 | " . | Dasi, O/9 | 20-12-37 | 16-10-36 | 4,071 | 284 | 143 |
| TP. 142 | Gini, K. K. 524. | Reddish . | 25-4-33 | 1 | " . | Gohar, K. 284. | 24-12-37 | 29-9-36 | 3,405 | 296 | 152 |
| TP. 143 | Satti, K. K. 473 | Grey . . | 16-4-32 | 3 | " . | Sukhi, O/10 | 31-12-37 | 7-9-36 | 5,691 | 304 | 173 |
| TP. 144 | Bindu, K. K. 389. | White . . | 6-12-30 | 2 | " . | Basu, O/7 . | 1-1-38 | 20-3-35 | 3,921 | 249 | 767 |
| TP. 145 | Martina, K. K. 485. | Grey . . | 3-8-32 | 2 | " . | Mushi, O/14 | 15-1-38 | 3-10-36 | 2,278 | 163 | 303 |
| TP. 146 | Madhuri, K. K. 397. | White . . | 18-1-31 | 3 | " . | Munia, O/13 | 15-3-38 | 7-11-36 | 6,362 | 292 | 198 |
| TP. 147 | Bhori, K. K. 418. | " . . | 14-6-31 | 3 | " . | Valli, 54 . | 15-4-38 | 2-3-37 | 2,874 | 186 | 221 |
| Imperial Agricultural Research Institute, Agricultural Sub-station, Karnal—TP. 148 | Fiddi, 10 | Creamy White | 9-12-24 | 8 | Firsthope . | 59 | 22-6-37 | 24-4-36 | 4,146 | 254 | 171 |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of lact. | | | | |
|--|------------------------|-------------------------|------------------------------|------------------------|-----------------|-------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Tharparkar | | | | | | | | | | | |
| Imperial Agricultural Research Institute, Agricultural Substation, Karnal—contd. | | | | | | | | | | | |
| TP. 149 | Kumri, 43 | White | 24-1-29 | 5 | Kurwell | 42 | 12-4-37 | 11-3-36 | 5,160 | 255 | 143 |
| TP. 150 | Fatma, 64 | " | 12-1-32 | 2 | Fairhope | 290 | 29-4-37 | 9-2-36 | 3,731 | 303 | 141 |
| TP. 151 | Farahi, 18 | " | 22-10-25 | 7 | " | 59 | 1-5-37 | 21-3-36 | 5,566 | 257 | 150 |
| TP. 152 | Katili, 35 | " | 11-6-28 | 5 | Katnal | 38 | 15-5-37 | 29-9-35 | 4,802 | 305 | 288 |
| TP. 153 | Fahmi, 65 | Grey | 28-11-31 | 2 | Fairhope | 241 | 1-9-37 | 27-6-36 | 6,139 | 305 | 127 |
| TP. 154 | Gardani, 47 | White | 6-6-29 | 4 | Gertual | 274 | 9-9-37 | ? | 5,284 | 305 | ? |
| TP. 155 | Bashiran, 95 | " | 19-8-33 | 1 | Bringmore | Zakli, 15 | 13-9-37 | 8-8-36 | 3,915 | 305 | 97 |
| TP. 156 | Sardari, 52 | Light Grey | 10-1-30 | 4 | Sardar | Kurbi, 20 | 15-9-37 | 20-8-36 | 3,269 | 241 | 150 |
| TP. 157 | Fitri, 11 | White | 2-4-25 | 8 | Firsthope | 50 | 9-6-37 | 12-4-36 | 5,186 | 284 | 160 |
| TP. 158 | Kohni, 40 | Grey | 28-3-28 | 5 | Kurnol | Thandi, 4 | 19-6-37 | 1-5-36 | 5,058 | 275 | 139 |
| TP. 159 | Faridan, 31 | Ash White | 1-8-27 | 6 | Fairhope | 68 | 20-6-37 | 9-3-36 | 5,276 | 305 | 164 |
| TP. 160 | Bibi, 69 | Light Grey | 9-5-32 | 2 | Bringmore | Faradi, 10 | 26-6-37 | 9-5-36 | 4,420 | 305 | 109 |
| TP. 161 | Kodaki, 41 | Grey | 30-6-28 | 5 | Kurnol | 132 | 1-7-37 | 17-2-36 | 4,065 | 287 | 212 |
| TP. 162 | Rahmti, 82 | White | 22-1-33 | 1 | Ranperly | Fahiman, 6 | 16-7-37 | 23-4-36 | 3,511 | 305 | 145 |
| TP. 163 | Roopi, 90 | " | 5-6-33 | 1 | " | Thandi, 4 | 22-7-37 | 6-6-36 | 5,408 | 305 | 107 |
| TP. 164 | Ravi, 87 | Creamy White | 4-4-33 | 1 | " | Faridan, 31 | 25-7-37 | 27-4-36 | 5,617 | 304 | 151 |
| TP. 165 | Bharto, 68 | White | 18-2-32 | 2 | Bringmore | 126 | 25-7-37 | 9-6-36 | 4,709 | 305 | 107 |
| TP. 166 | Fashani, 9 | White (horns drooping). | 7-4-25 | 9 | Fairhope | 43 | 25-7-37 | 29-6-36 | 3,274 | 153 | 209 |
| TP. 167 | Kumri, 36 | Light Grey | 18-5-27 | 4 | Kurwell | 127 | 9-4-37 | 22-1-36 | 9,655 | 305 | 138 |
| TP. 168 | Rani, 66 | White | 23-1-32 | 2 | Ranperly | 411 | 24-4-37 | 30-3-36 | 4,418 | 304 | 83 |
| TP. 169 | Kosi, 29 | " | 13-2-27 | 6 | Kurnol | 42 | 24-5-37 | 10-12-35 | 3,534 | 260 | 270 |
| TP. 170 | Roshni, 93 | " | 6-7-33 | 1 | Ranperly | 27 | 9-10-37 | 10-8-36 | 5,330 | 305 | 120 |
| TP. 171 | Indan, 72 | " | 20-1-32 | 2 | Iqbal | 364 | 17-10-37 | 19-8-36 | 2,473 | 179 | 246 |
| TP. 172 | Kotri, 24 | " | 17-7-26 | 7 | Kurnol | 7 | 22-10-37 | 23-7-36 | 5,185 | 305 | 152 |

PARKAR.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|--------------------|----------------------|----------------------|--------------------------------|--|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation* | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 3,990 | 290 | 94 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 3,728 | 266 | 104 | | | | | | | | | | |
| | | | | | | 3,350 | 249 | 124 | 4.6 | | | | | | | | | |
| | | | | | | 4,253 | 240 | 125 | 4.5 | | | | | | | | | |
| 4.4 | .. | .. | .. | .. | .. | 3,957 | 297 | 74 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,854 | 314 | 29 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 1,762 | 245 | 78 | | | | | | | | | | |
| | | | | | | 4,266 | 295 | 81 | | | | | | | | | | |
| | | | | | | 4,480 | 329 | 87 | | | | | | | | | | |
| | | | | | | 3,830 | 327 | 148 | 4.2 | | | | | | | | | |
| | | | | | | 4,457 | 263 | 129 | 4.0 | | | | | | | | | |
| 4.5 | .. | .. | .. | .. | .. | 3,559 | 297 | 27 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 3,372 | 371 | 73 | | | | | | | | | | |
| | | | | | | 6,597 | 334 | 36 | | | | | | | | | | |
| | | | | | | 4,390 | 300 | 132 | 4.6 | | | | | | | | | |
| 4.5 | .. | .. | .. | .. | .. | 3,642 | 342 | 143 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.6 | .. | .. | .. | .. | .. | 4,639 | 418 | 84 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 3,834 | 261 | 95 | | | | | | | | | | |
| | | | | | | 4,433 | 297 | 114 | 4.5 | | | | | | | | | |
| 4.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | <i>Vide TP. 20 on page 8 of Bulletin No. 18.</i> | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | <i>Vide TP. 7 on page 6 of Bulletin No. 18.</i> | | | | | | | | | | | | |
| 4.5 | .. | .. | .. | .. | .. | <i>Vide TP. 8 on page 6 of Bulletin No. 18.</i> | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 5,100 | 417 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 2,541 | 237 | 158 | | | | | | | | | | |
| | | | | | | 5,314 | 278 | 79 | | | | | | | | | | |
| | | | | | | 4,091 | 253 | 95 | 4.7 | | | | | | | | | |
| | | | | | | 4,311 | 305 | 59 | 4.0 | | | | | | | | | |
| 4.8 | .. | .. | .. | .. | .. | <i>Vide TP. 9 on page 6 of Bulletin No. 18.</i> | | | | | | | | | | | | |
| 4.5 | .. | .. | .. | .. | .. | 3,552 | 298 | 83 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 3,611 | 335 | 85 | | | | | | | | | | |
| | | | | | | 2819 | 228 | 116 | 5.0 | | | | | | | | | |
| | | | | | | 2,562 | 222 | 149 | 4.7 | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.7 | .. | .. | .. | .. | .. | <i>Vide TP. 10 on page 6 of Bulletin No. 18.</i> | | | | | | | | | | | | |
| 4.0 | .. | .. | .. | .. | .. | <i>Vide TP. 12 on page 6 of Bulletin No. 18.</i> | | | | | | | | | | | | |
| 4.4 | .. | .. | .. | .. | .. | 7,595 | 512 | 334 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 5,720 | 297 | 40 | | | | | | | | | | |
| | | | | | | 8,734 | 313 | 90 | 4.5 | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 3,239 | 335 | 47 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.6 | .. | .. | .. | .. | .. | 1,593 | 232 | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 3,882 | 259 | 71 | | | | | | | | | | |
| | | | | | | 3,398 | 244 | 94 | | | | | | | | | | |
| | | | | | | 4,321 | 363 | 130 | | | | | | | | | | |
| | | | | | | 3,819 | 274 | 112 | 4.6 | | | | | | | | | |
| 4.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.6 | .. | .. | .. | .. | .. | 3,645 | 303 | 61 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | <i>Vide TP. 13 on page 6 of Bulletin No. 18.</i> | | | | | | | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of lactation | | | | |
|---|------------------------|-----------------------|------------------------------|------------------------|-----------------|---------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Tharpark | | | | | | | | | | | |
| Imperial Agricultural Research Institute, Agricultural Sub-Station, Karnal—concl'd. | | | | | | | | | | | |
| TP. 173 | Birji, 67 | White | 4-1-32 | 2 | Bringmore | 412 | 28-10-37 | 14-8-36 | 6,672 | 305 | 136 |
| TP. 174 | Raji, 70 | " | 17-5-32 | 2 | Ramperly | Teetri, 7 | 28-10-37 | 28-8-36 | 5,000 | 306 | 120 |
| TP. 175 | Rahi, 92 | " | 30-6-33 | 1 | " | Kotri, 24 | 1-11-37 | 21-8-36 | 4,220 | 305 | 133 |
| TP. 176 | Falti, 75 | " | 28-2-32 | 2 | Fairhope | 372 | 6-11-37 | 21-10-36 | 3,474 | 260 | 122 |
| TP. 177 | Imlig, 61 | " | 1-5-32 | 1 | Iqbal | Kumdani, 33 | 7-11-37 | 16-4-36 | 5,374 | 305 | 266 |
| TP. 178 | Ishri, 63 | " | 26-4-31 | 2 | " | 233 | 8-11-37 | 12-8-36 | 4,778 | 305 | 149 |
| TP. 179 | Kobi, 46 | " | 21-2-27 | 5 | Kurnol | 12 | 16-11-37 | 10-9-36 | 5,648 | 286 | 147 |
| TP. 180 | Bhagni, 53 | " | 11-6-30 | 4 | Bringmore | 120 | 21-11-37 | 14-8-36 | 4,654 | 305 | 160 |
| TP. 181 | Bhagto, 61 | " | 13-12-30 | 3 | " | 286 | 1-12-37 | 2-1-37 | 6,761 | 305 | 29 |
| TP. 182 | Katni, 44 | " | 21-2-28 | 5 | Katnal | 182 | 7-12-37 | 18-10-36 | 7,245 | 305 | 111 |
| TP. 183 | Rookhi, 73 | " | 4-7-32 | 2 | Ramperly | Tatari, 8 | 20-12-37 | 22-10-36 | 3,603 | 235 | 120 |
| TP. 184 | Kutbi, 50 | Grey (spotted belly). | 18-2-29 | 5 | Kurwell | 120 | 24-12-37 | 3-11-36 | 5,934 | 305 | 111 |
| TP. 185 | Badami, 60 | White | 15-3-31 | 3 | Bringmore | 126 | 28-12-37 | 29-10-36 | 5,909 | 305 | 121 |
| TP. 186 | Rami, 94 | Light Grey | 19-7-33 | 1 | Ramperly | Katili | 30-12-37 | 16-11-36 | 2,579 | 218 | 192 |
| TP. 187 | Basanti, 62 | White | 24-6-31 | 3 | Bringmore | 272 | 7-1-38 | 19-11-36 | 2,158 | 169 | 254 |
| TP. 188 | Firmi, 12 | Dark Grey | 13-11-25 | 9 | Firsthope | 49 | 11-2-38 | 21-1-37 | 3,609 | 243 | 144 |
| TP. 189 | Sukhia, 54 | White | 24-6-31 | 3 | Bringmore | 272 | 7-1-38 | 19-11-36 | 2,158 | 169 | 254 |
| TP. 190 | Rafikan, 88 | " | 25-4-33 | 1 | Ramperly | Titli, 5 | 13-2-38 | 13-9-36 | 5,587 | 305 | 214 |
| TP. 191 | Kothi, 23 | Grey | 9-2-26 | 7 | Kurnol | 69 | 13-2-38 | 21-1-37 | 7,069 | 305 | 84 |
| TP. 192 | Beti, 76 | White | 12-11-32 | 2 | Bringmore | Kasni, 30 | 14-3-38 | 2-12-36 | 6,285 | 305 | 162 |
| TP. 193 | Fazilan, 57 | Grey | 21-8-31 | 3 | Fairhope | 291 | 30-3-38 | 6-12-36 | 6,994 | 305 | 175 |
| Government Military Dairy Farm, Bannu. TP. 194 | Kambal, 915 | Grey | 4-6-30 | 3 | Bringmore | Countess, 130 | 26-11-37 | 23-2-36 | 3,296 | 287 | 355 |
| Government Military Dairy Farm, Ambala. TP. 195 | Baby | White | 9-4-28 | 5 | Kurnol | Starlight, 72 | 18-11-37 | 9-11-36 | 2,803 | 303 | 71 |
| TP. 196 | Kashmiri 844 | Grey | 25-1-30 | 4 | Kurnol | Fanny | 16-4-37 | 10-3-36 | 3,659 | 267 | 135 |
| TP. 197 | Mica, M. 284 | " | 17-9-32 | 1 | Iqbal | Gertrde, 382 | 5-4-37 | 14-1-36 | 2,587 | 302 | 114 |
| Government Military Dairy Farm, Lahore. TP. 198 | Karnal, 742 | " | 14-5-29 | 4 | Bringmore | No. 227 | 17-6-37 | 29-5-36 | 2,660 | 229 | 154 |

PARKAR.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|--|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | Over-all daily yield | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| 4.7 | .. | .. | .. | .. | .. | 4,531 | 305 | 70 | 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.6 | .. | .. | .. | .. | .. | 4,128 | 305 | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.7 | .. | .. | .. | .. | .. | 3,274 | 308 | 86 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 4,446 | 375 | 221 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.5 | .. | .. | .. | .. | .. | Vide TP. 23 on page 8 of Bulletin No. 18. | | | | | | | | | | | | |
| 4.5 | .. | .. | .. | .. | .. | Vide TP. 18 on page 8 of Bulletin No. 18. | | | | | | | | | | | | |
| 4.8 | .. | .. | .. | .. | .. | 1,733 | 238 | 108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 5,437 | 305 | 97 | 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.5 | .. | .. | .. | .. | .. | Vide TP. 24 on page 8 of Bulletin No. 18. | | | | | | | | | | | | |
| 4.7 | .. | .. | .. | .. | .. | 3,335 | 305 | 104 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.6 | .. | .. | .. | .. | .. | Vide TP. 30 on page 8 of Bulletin No. 18. | | | | | | | | | | | | |
| 4.8 | .. | .. | .. | .. | .. | 1,261 | 247 | 108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 3,117 | 298 | 55 | 4.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.5 | .. | .. | .. | .. | .. | 1,633 | 230 | 123 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 612 | 68 | 276 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.7 | .. | .. | .. | .. | .. | Vide TP. 39 on page 10 of Bulletin No. 18. | | | | | | | | | | | | |
| 4.5 | .. | .. | .. | .. | .. | 2,938 | 255 | 81 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 3,802 | 270 | 166 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.7 | .. | .. | .. | .. | .. | Vide TP. 40 on page 10 of Bulletin No. 18. | | | | | | | | | | | | |
| 4.7 | .. | .. | .. | .. | .. | 4,019 | 308 | 112 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.6 | .. | .. | .. | .. | .. | Vide TP. 33 on page 8 of Bulletin No. 18. | | | | | | | | | | | | |
| .. | .. | 22 | 5 | .. | July 1933. | 3,586 | 379 | 156 | .. | 840 | 20 | 5 | 6.7 | 3,081 | 398 | .. | .. | .. |
| | | | | | Jan. 1935. | 4,865 | 327 | 85 | .. | 25-7-33 | 21 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 862 | 14 | 5 | .. | Dec. 31 | 1,676 | 259 | 72 | .. | .. | .. | .. | 6.5 | .. | .. | .. | .. | .. |
| | | | | | Nov. 32 | 5,041 | 446 | 80 | .. | 720 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | May 34 | 3,426 | 284 | 43 | .. | 760 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Apr. 35 | 4,018 | 440 | 138 | .. | 816 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 18 | 6 | .. | Jun. 33 | 2,461 | 280 | 59 | .. | 740 | .. | .. | 7.2 | 3,503 | 307 | .. | .. | .. |
| | | | | | May 34 | 1,923 | 282 | 60 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Apr. 35 | 2,574 | 265 | 62 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| - | 820 | 16 | 6 | 6.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,113 | 326 | .. | .. | .. |
| .. | .. | 17½ | 4 | .. | Nov. 32 | 3,770 | 304 | 100 | .. | .. | .. | .. | 9.4 | 3,059 | 347 | .. | .. | .. |
| | | | | | Dec. 33 | 3,273 | 290 | 205 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | May 35 | 4,105 | 285 | 106 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of cow. | Number and name of cow. | Colour and Marking | Date of birth or present age* | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|-------------------------|--------------------|-------------------------------|------------------------|-----------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Haryana-- | | | | | | | | | | | |
| Government Experimental Farm, Sabour— | | | | | | | | | | | |
| HA. 102 | Etwari, M. 10 | Dark Grey | 11 years | 7 | .. | Gouchi | 28-4-37 | 7-4-36 | 2,470 | 295 | 91 |
| HA. 103 | Rajani, MM. 183 | Grey | Oct. 1929 | 5 | .. | Jamona, MM. 241. | 13-12-37 | 5-2-37 | 2,126 | 253 | 58 |
| Government Cattle Farm, Bharari (Jhansi)— | | | | | | | | | | | |
| H.A. 104 | 417/E. 707MC. | White | 17-9-29 | 3 | HA. 270 | 9 P. | 3-3-37 | 12-10-35 | 3,073 | 384 | 121 |
| HA. 105 | 523/E., 157 FC. | Grey | 24-12-30 | 2 | HA. 313 | 187 E. 12 | 7-3-37 | 10-12-35 | 2,692 | 360 | 91 |
| HA. 106 | 443/E. 100 MC. | " | 25-3-30 | 2 | HA. 210 | 155 H. 6 | 10-3-37 | 1-12-35 | 2,503 | 356 | 108 |
| HA. 107 | 546/E. 180 FC. | " | 9-3-31 | 1 | HA. 210 | 159/H. 6 | 14-3-37 | 10-12-35 | 2,305 | 371 | 88 |
| HA. 108 | 413/E. 65 MC. | " | 23-8-29 | 3 | HA. 85 | 80 E. 1 | 16-3-37 | 12-12-35 | 2,531 | 322 | 136 |
| HA. 109 | 334/E. 179 MC. | White | May, 28 | 3 | .. | 52 | 22-3-37 | 1-11-35 | 3,125 | 403 | 102 |
| HA. 110 | 501/E. 133 FC. | " | 11-10-30 | 1 | HA. 318 | 227/E. 59 | 24-3-37 | 3-3-36 | 2,132 | 319 | 66 |
| HA. 111 | 209/E. 40 MC. | " | 25-4-36 | 6 | 200 | 106 | 29-3-37 | 21-12-35 | 3,668 | 334 | 129 |
| HA. 112 | 359/E. 8 MC. | Grey | 10-12-28 | 2 | HA. 270 | 19 | 31-3-37 | 9-12-35 | 7,168 | 384 | 93 |
| HA. 113 | 352/E. 198 FC. | " | 16-10-28 | 2 | .. | 102 | 5-4-37 | 7-12-35 | 4,196 | 387 | 96 |
| HA. 114 | 571/E. 23 FC. | White | 15-5-31 | 1 | .. | 477 P. | 5-4-37 | 28-1-36 | 2,244 | 368 | 68 |
| HA. 115 | 440/E. 95 MC. | Grey | 2-3-30 | 2 | HA. 85 | 83/E. 3 | 6-4-37 | 15-12-35 | 2,285 | 385 | 91 |
| HA. 116 | 617/E. 10 MC. | " | 24-1-32 | 1 | HA. 196 | 269/E. 110 | 17-4-37 | 8-2-36 | 3,175 | 384 | 59 |
| HA. 117 | 584/E. 37 MC. | White | 11-9-31 | 1 | HA. 210 | 194 P. | 29-5-37 | 17-2-36 | 2,130 | 286 | 153 |
| HA. 118 | 540/E. 174 MC. | Grey | 12-2-31 | 2 | HA. 51 | 230/E. 63 | 9-6-37 | 1-3-36 | 2,333 | 318 | 147 |
| HA. 119 | 582/E. 35 MC. | " | 5-9-31 | 1 | HA. 313 | 129/E. 65 | 23-6-37 | 27-3-36 | 2,265 | 350 | 103 |
| HA. 120 | 593/E. 48 MC. | White | 19-10-31 | 1 | HA. 210 | 462 P. | 18-8-37 | 19-4-36 | 3,359 | 465 | 20 |
| HA. 121 | 438/E. 93 MC. | Grey | 2-2-30 | 2 | HA. 313 | 229/33 | 28-8-37 | 9-4-36 | 2,698 | 349 | 156 |
| HA. 122 | 423/E. 77 MC. | " | 27-12-30 | 1 | HA. 270 | 133/E. 69 | 27-8-37 | 5-1-35 | 2,457 | 377 | 225 |
| HA. 123 | 515/E. 149 MC. | White | 7-12-30 | 1 | HA. 210 | 22 P. | 28-8-37 | 16-2-36 | 3,460 | 391 | 69 |
| H.A. 124 | 408/E. 60 MC. | Grey | 10-8-29 | 2 | HA. 270 | 106/22 P. | 16-10-37 | 5-5-35 | 2,212 | 313 | 580 |
| HA. 125 | 606/E. 67 | " | 19-9-32 | 1 | 313 | 59/M. 8 | 3-1-38 | 17-12-36 | 2,061 | 279 | 104 |
| HA. 126 | 621/E. 15 | Grey | 16-2-32 | 1 | HA. 210 | 259/E. 100 | 11-1-38 | 30-1-37 | 2,439 | 305 | 41 |
| HA. 127 | 603/E. 61 | Brownish | 22-12-31 | 1 | HA. 313 | 33/22 | 22-1-38 | 13-11-36 | 2,042 | 353 | 13 |
| HA. 128 | 548/E. 182 | White | 24-3-31 | 2 | .. | 467 NB. | 24-1-38 | 10-10-36 | 2,329 | 262 | 209 |
| HA. 129 | 657/E. 57 | " | 25-6-32 | 1 | HA. 313 | H. 168 | 29-1-38 | 12-11-36 | 2,044 | 288 | 156 |
| HA. 130 | 591/E. 46 | Grey | 3-10-31 | 1 | HA. 290 | 346/22 | 3-2-38 | 5-1-37 | 2,238 | 352 | 43 |
| HA. 131 | 421/E. 75 | Blackish | 17-10-29 | 4 | HA. 270 | 107/E. 34 | 3-2-38 | 25-1-37 | 2,614 | 289 | 87 |

| Name of owner and Serial No. of cow. | Number and name of cow. | Colour and Marking. | Date of birth or present age | No. of lactations completed | Name and No. of | | Details of last | | | | |
|---|-------------------------|---------------------|------------------------------|-----------------------------|-----------------|-----------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire. | Dam. | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Haryana— | | | | | | | | | | | |
| Government Cattle Farm, Bharrari, (Jhansi)— | | | | | | | | | | | |
| HB. 132 | 444/E. 101 | White . . | 25-3-30 | 3 | HA. 211 | 221/E. 53 | 5-2-38 | 13-2-37 | 3,190 | 307 | 50 |
| HA. 133 | 413/E. 65 | Grey . . | 23-8-29 | 4 | HA. 85 | 80/E. 1 | 7-2-38 | 16-3-37 | 2,542 | 271 | 58 |
| Government Cattle Farm, Madhurikund (Muttra)— | | | | | | | | | | | |
| HA. 134 | 245/E. 87 | White . . | 15-5-27 | 4 | Mohanlal | 175 | 3-4-37 | 7-3-36 | 3,189 | 273 | 119 |
| HA. 135 | 267/E. 108 | " . . | 27-9-27 | 5 | HA./200 | 33 | 10-4-37 | 21-2-36 | 3,047 | 275 | 147 |
| HA. 136 | 573/E. 25 | Greyish White | 22-5-31 | 1 | HA./85 | 185/E. 10 | 8-5-37 | 10-2-36 | 2,163 | 304 | 148 |
| HA. 137 | 184/E. 9 | White . . | 23-5-25 | 7 | 78 | 73 | 2-6-37 | 24-2-36 | 4,261 | 326 | 137 |
| HA. 138 | 660/E. 60 | " . . | 14-8-32 | 1 | HA./210 | 110/E. 39 | 7-6-37 | 9-2-36 | 2,047 | 305 | 178 |
| HA. 139 | 518/E. 153 | " . . | 11-12-30 | 1 | HA./210 | 3/12 | 25-6-37 | 28-3-36 | 2,055 | 310 | 144 |
| HA. 140 | 331/E. 176 | Grey . . | 1-8-29 | 4 | " | 40 | 10-7-37 | 10-4-36 | 4,315 | 298 | 158 |
| HA. 141 | 504/E. 136 | Light Grey | 20-10-30 | 3 | HA./210 | 346/22 | 10-7-37 | 31-7-36 | 2,175 | 247 | 97 |
| HA. 142 | 672/E. 73 | White . . | 26-10-32 | 1 | HA./210 | 133/E. 69 | 23-8-37 | 20-6-36 | 2,586 | 312 | 117 |
| HA. 143 | 636/E. 31 | Grey . . | 24-3-32 | 1 | HA./210 | 130/E. 60 | 11-9-37 | 14-3-36 | 2,879 | 359 | 184 |
| HA. 144 | 602/E. 60 | White . . | 22-12-31 | 2 | HA./210 | 3/12 | 28-10-37 | 11-12-36 | 2,000 | 272 | 49 |
| HA. 145 | 370/E. 19 | Grey . . | 14-2-29 | 6 | HA. 78 | 277 | 13-12-37 | 8-12-36 | 2,561 | 254 | 116 |
| HA. 146 | 651/E. 50 | Yellowish | 6-6-32 | 1 | HA./195 | 372 | 24-12-37 | 6-5-36 | 2,394 | 294 | 304 |
| HA. 147 | 323/E. 167 | Grey . . | 21-5-28 | 6 | HA./78 | 97 | 18-1-38 | 25-1-37 | 2,343 | 259 | 99 |
| HA. 148 | 459/E. 116 | " . . | 13-6-30 | 4 | HA. 210 | 178/F. 2 | 27-1-38 | 23-1-37 | 3,004 | 312 | 58 |
| Imperial Agricultural Research Institute Sub-Station, Karnal— | | | | | | | | | | | |
| HA. 149 | Mukta 49 | Dark Grey | 16-2-30 | 4 | Mystry | 187 | 1-8-37 | 1-8-36 | 3,422 | 260 | 105 |
| HA. 150 | Chunia | Grey . . | 1-7-32 | 1 | Colonel | Hundi 27 | 7-8-37 | 23-4-36 | 5,029 | 305 | 165 |
| HA. 151 | Maggo 44 | Light Grey | 26-12-28 | 4 | Mystry | 168 | 14-8-37 | 21-5-36 | 5,607 | 226 | 225 |
| HA. 152 | Rishi 94 | White . . | 2-4-33 | 1 | Ranji | Harmani 6 | 24-8-37 | 21-6-36 | 4,234 | 305 | 125 |
| HA. 153 | Chapla 83 | " . . | 1-6-32 | 1 | Colonel | Murgi, 25 | 25-8-37 | 16-7-36 | 4,136 | 305 | 101 |
| HA. 154 | Risili, 99 | " . . | 2-5-33 | 1 | Ranji | Makhi, 35 | 11-9-37 | 2-6-36 | 4,311 | 284 | 183 |
| HA. 155 | Murgi, 25 | " . . | 15-10-27 | 6 | Mystry | 92 | 4-6-37 | 24-4-36 | 3,632 | 187 | 220 |
| HA. 156 | Muthri, 48 | " . . | 21-3-30 | 3 | " | Huani, 7 | 4-6-37 | 24-2-36 | 6,503 | 305 | 161 |
| HA. 157 | Chotti, 00 | " . . | 18-4-31 | 2 | Colonel | Hilni, 23 | 2-7-37 | 30-3-36 | 2,972 | 206 | 254 |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age* | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|-------------------------------|------------------------|-----------------|--------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Imperial Agricultural Research Institute Sub-Station, Karnal— | | | | | | | | | | | |
| HA. 158 | Chiriti, 59 | White . . | 9-7-31 | 2 | Colonel . | 128 | 3-7-37 | 14-11-35 | 4,325 | 305 | 292 |
| HA. 159 | Matwali, 86 | " . . | 27-9-32 | 1 | Mystry . | Hasti, . | 6-7-37 | 19-5-36 | 5,124 | 305 | 109 |
| HA. 160 | Morni, 98 | " . . | 17-4-33 | 1 | " . . | 137 | 7-7-37 | 11-6-36 | 3,329 | 253 | 140 |
| HA. 161 | Gujri, 64 | " . . | 8-9-30 | 2 | General . | Hukmi, 5 . | 14-7-37 | 27-1-36 | 4,049 | 279 | 255 |
| HA. 162 | Meori, 52 | " . . | 12-3-30 | 3 | Mystry . | 156 | 15-7-37 | 15-4-36 | 6,597 | 305 | 152 |
| HA. 163 | Makhni, 89 | " . . | 21-2-33 | 1 | " . . | Hamida, 20 | 17-7-37 | 26-4-36 | 5,523 | 305 | 143 |
| HA. 164 | Mahadevi, 90 | Light Grey . | 24-2-33 | 1 | " . . | Hariali, 4 . | 19-7-37 | 19-7-36 | 2,773 | 286 | 79 |
| HA. 165 | Misri, 61 | White . . | 25-1-30 | 2 | " . . | Hathni, 3 . | 24-7-37 | 11-5-36 | 5,733 | 305 | 135 |
| HA. 166 | Malika, 19 | " . . | 3-11-26 | 5 | " . . | 92 | 29-7-37 | 25-5-36 | 6,680 | 292 | 139 |
| HA. 167 | Mehru, 30 | " . . | 14-4-28 | 4 | " . . | 155 | 29-7-37 | 19-9-35 | 3,337 | 305 | 374 |
| HA. 168 | Masiti, 28 | " . . | 23-12-27 | 5 | " . . | 110 | 31-7-37 | 2-3-36 | 5,956 | 252 | 264 |
| HA. 169 | Gulabi, 62 | Grey . . | 14-4-31 | 2 | General . | 151 | 2-4-37 | 26-2-36 | 4,858 | 305 | 96 |
| HA. 170 | Mehman, 31 | Grey . . | 19-1-28 | 4 | Mystry . | 109 | 31-5-37 | 21-3-36 | 5,527 | 305 | 132 |
| HA. 171 | Mewatan, 26 | Light Grey . | 29-12-27 | 6 | " . . | 168 | 4-10-37 | 29-8-36 | 2,151 | 174 | 228 |
| HA. 172 | Majidi, 47 | " . . | 9-10-29 | 3 | " . . | Hukmi, 5 . | 14-11-37 | 31-8-36 | 2,224 | 174 | 267 |
| Government Military Dairy Farm, Ambala | | | | | | | | | | | |
| HA. 173 | Sukhi . . | Brown grey . | 3-12-27 | 6 | Mystry . | No. 87 . | 1-11-37 | 21-8-36 | 2,376 | 208 | 229 |
| HA. 174 | Ada, 376 | White . . | 3-12-27 | 6 | " . . | 87 | 27-10-37 | 6-9-36 | 2,575 | 185 | 231 |
| HA. 175 | Kermit, 932 | " . . | 10-7-30 | 2 | Mystry . | Gladys, 81 | 10-6-37 | 16-3-36 | 5,195 | 310 | 141 |
| Government Military Dairy Farm, Jullundur— | | | | | | | | | | | |
| HA. 176 | Kompeer, 952 | Grey White . | 19-8-30 | 2 | Colonel . | Seatia, 339 | 17-8-36 | 16-6-35 | 3,956 | 381 | 47 |
| HA. 177 | Kamseen, 977 | White . . | 16-12-30 | 3 | General . | Brenda, 222 | 8-12-36 | 17-11-35 | 5,190 | 311 | 77 |
| HA. 178 | Enchanter E. 95 | Grey & white | 8-12-32 | 1 | Illahi . | Emma, E. 2 | 15-1-38 | 26-11-35 | 4,221 | 291 | 520 |
| HA. 179 | Gowd . . | Dark Grey . | 4-1-23 | 12 | Guinea . | Tongo, T.39 | 22-12-37 | 2-9-36 | 3,993 | 294 | 182 |

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| completed lactation. | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|----------------------|-----------------------------------|-------------------|----------------------|----------------------|--|---------|--------------|----------|----------|-------------------|------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Peak of lactation | | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | Live weight | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| 4-6 | .. | .. | .. | .. | .. | 3,461 | 316 | 74 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 5-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 4-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 4-6 | .. | .. | .. | .. | .. | 2,975 | 307 | 49 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 4-7 | .. | .. | .. | .. | Vide HA. 45 on page 18 of Bulletin No. 18. | | | | | | | | | | | | | | |
| 4-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 4-9 | .. | .. | .. | .. | .. | 4,217 | 343 | 207 | 4-7 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 4-4 | .. | .. | .. | .. | Vide HA. 50 on page 20 of Bulletin No. 18. | | | | | | | | | | | | | | |
| 4-5 | .. | .. | .. | .. | .. | 2,733 | 305 | 83 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 2,022 | 206 | 188 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 2,574 | 225 | 324 | 4-5 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 3,700 | 373 | 57 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 2,494 | 256 | 130 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 3,844 | 250 | 116 | 4-3 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 5,139 | 280 | 124 | 4-5 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 4-4 | .. | .. | .. | .. | .. | 3,438 | 333 | 125 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 5,091 | 347 | 57 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 5,580 | 447 | 249 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 6,619 | 341 | 70 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 4-4 | .. | .. | .. | .. | Vide HA. 62 on page 20 of Bulletin No. 18. | | | | | | | | | | | | | | |
| 4-4 | .. | .. | .. | .. | Vide HA. 63 on page 20 of Bulletin No. 18. | | | | | | | | | | | | | | |
| .. | .. | 17-5 | 5 | .. | Jan. 31 | 2,508 | 301 | 73 | .. | .. | .. | .. | 6-7 | 1,258 | 143 | .. | .. | | |
| .. | .. | .. | .. | .. | Feb. 32 | 1,838 | 292 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Feb. 33 | 2,395 | 288 | 150 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Apl. 34 | 2,837 | 301 | 68 | .. | 680 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Apl. 35 | 3,722 | 334 | 149 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 20 | 5 | .. | May 31 | 1,789 | 201 | 124 | .. | .. | .. | .. | 5-5 | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Apl. 32 | 2,759 | 268 | 162 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Jun. 33 | 3,069 | 268 | 118 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Jun. 34 | 3,143 | 236 | 181 | .. | 820 | 28 | 6 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 35 | 2,312 | 288 | 102 | .. | .. | 22 | 6 | .. | .. | .. | .. | .. | | |
| .. | .. | 23 | 6 | .. | Apl. 34 | 3,448 | 381 | 327 | .. | 1,015 | .. | .. | 4-9 | .. | .. | .. | .. | | |
| .. | 930 | 19 | 7 | .. | Mar. 34 | 3,587 | 367 | 95 | .. | 961 | .. | .. | 7-7 | 3,390 | 282 | .. | .. | | |
| .. | 1,036 | 22 | 8 | .. | Aug. 33 | 4,980 | 342 | 126 | .. | 840 | .. | .. | 10-6 | 3,479 | 341 | .. | .. | | |
| .. | .. | .. | .. | .. | Nov. 34 | 5,917 | 315 | 52 | .. | 1,010 | 27 | 6 | .. | .. | .. | .. | .. | | |
| .. | .. | 22 | 8 | 9-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,037 | 390 | .. | .. | | |
| .. | 800 | 27 | 5 | .. | Mar. 26 | 85 | 36 | 271 | .. | .. | .. | .. | 0-1 | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Jan. 27 | 2,825 | 267 | 55 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Dec. 27 | 3,865 | 290 | 52 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Nov. 28 | 3,188 | 246 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Jul. 29 | 2,050 | 254 | 71 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | June. 30 | 4,421 | 226 | 65 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Apl. 31 | 4,040 | 283 | 58 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Mar. 32 | 5,830 | 304 | 57 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Mar. 33 | 6,737 | 298 | 95 | .. | 810 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Apl. 34 | 5,679 | 388 | 118 | .. | 818 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Sep. 35 | 5,516 | 287 | 70 | .. | 820 | 26 | 6 | .. | .. | .. | .. | .. | | |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

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| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. com- pleted | Name and No. of | | Details of last | | | | |
|---|---------------------------|-----------------------|---------------------------------------|-----------------------------------|-----------------|----------------------|-------------------------------|----------------------------|-------------|--------------------|-------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Cattle Farm Jullundur— contd. | | | | | | | | | | Haryana— | |
| HA. 180 . | Karuth, K. 186 | Light red . | 9-12-28 | 5 | Bulfinch, 11 | Truth, 1,046 | 28-12-37 | 25-8-36 | 4,189 | 337 | 153 |
| Government Military Dairy Farm, Lahore— | | | | | | | | | | | |
| HA. 181 . | Kammel, 788 . | Grey . . | 16-2-29 | 2 | Mistry . | Englight No. 177. | 3-10-37 | 2-4-36 | 4,309 | 444 | 104 |
| HA. 182 . | Kalmakki, 678. | White . . | 27-12-28 | 3 | Mistry . | Rhoda, 248 | 15-6-37 | 7-6-35 | 4,328 | 355 | 383 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

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| completed lactation | | | | Over- all daily yield | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un- weaned | Remarks. |
|---------------------|--|-----------------------|-------------------------------|--------------------------------|--------------------------------|-------------|--------------------|-------------|-------------|----------------|------------------------|------------------------------|--------------------------------|-----------------------------------|--------------------|-------------|----------------------------|---|
| Fat Test | Live weight and Date of weig: men. | Peak of lactation* | | | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over- all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. week | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred— | | | | | | | | | | | | | | | | | | |
| .. | 902 ¹ | 16 | 8 | .. | Feb. 32 | 3,455 | 374 | 18 | .. | 758 | .. | .. | .. | .. | .. | .. | .. | Renderpest 24-1-34. F. & M. 15-5-33 to 29-5-33. |
| | | | | | Mar. 33 | 2,133 | 377 | 166 | .. | 670 | | | | | | | | |
| | | | | | Sep. 34 | 2,352 | 288 | 67 | .. | 820 | 15 | 5 | | | | | | |
| | | | | | Sep. 35 | 2,198 | 318 | 41 | .. | .. | 13 $\frac{1}{2}$ | 5 | | | | | | |
| .. | 840 | 29 | 8 | .. | June. 33 | 4,765 | 374 | 641 | .. | 820 | .. | .. | .. | 3,080 | 364 | .. | .. | Sick 5 June— 12 August, 1935. F. & M. 19- 3-34. |
| .. | 980 | 21 | 5 | .. | May 33 | 1,997 | 220 | 183 | .. | 860 | .. | .. | .. | 3,061 | 256 | .. | .. | |
| | | | | | Jul. 34 | 2,743 | 210 | 127 | .. | 1,000 | | | | | | | | |

M150ICAR(EHL)

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lacta. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|-------------------------|-----------------------|-------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Experimental Farm, Kanke (Ranchi)— | | | | | | | | | | Sahival— | |
| SA. 128 | Mukta K.-149 | Grey | 18-10-24 | 7 | Ramphal R. 78. | Sobha S. 82 | 19-4-37 | 1-9-35 | 6,269 | 304 | 291 |
| SA. 129 | Mira K.K. 372 | Brown | 30-6-30 | 4 | Finch | Mukta K. 149. | 20-4-37 | 23-3-36 | 3,511 | 196 | 197 |
| SA. 130 | Chanti K.K. 472 | " | 10-4-32 | 3 | Raja 410 | Chamari K. 205. | 22-4-37 | 16-3-36 | 6,282 | 304 | 98 |
| SA. 131 | Sakina K.K. 508 | Red | 21-12-32 | 1 | Khoje kalan K.K. 367. | Sudho S. A. 230. | 2-5-37 | 5-4-36 | 3,939 | 304 | 85 |
| SA. 132 | Banko K.K. 480 | " | 18-9-31 | 2 | Ramphal 78 R. | Basumati 100 S. | 24-5-37 | 24-3-36 | 5,080 | 271 | 154 |
| SA. 133 | Mohini K.K. 365 | " | 13-4-30 | 2 | Kafnis K. 106. | Mercy K.K. 246. | 30-5-37 | 26-5-35 | 3,005 | 300 | 434 |
| SA. 134 | Indro K.K. 240 | Red | 1-9-26 | 6 | Finch 125 | Nanki R. 82. | 15-6-37 | 24-6-36 | 5,547 | 288 | 65 |
| SA. 135 | Champee K.K. 496. | Light brown | 27-9-32 | 1 | Rajah 410 | Chameli K.K. 299. | 25-6-37 | 17-12-35 | 4,586 | 304 | 247 |
| SA. 136 | Mayabi K.K. 381 | Black | 22-10-30 | 2 | Finch 125 | Maya 50 | 25-6-37 | 25-1-36 | 2,914 | 225 | 288 |
| SA. 137 | Indira K.K. 512 | Brown | 20-2-33 | 1 | Humayun | Indro K. 240. | 26-6-37 | 11-1-36 | 5,368 | 304 | 223 |
| SA. 138 | Parul K.K. 501 | Light brown | 30-11-32 | 1 | Rajah 410 | Parizad K.K. 319. | 30-6-37 | 22-2-36 | 4,667 | 308 | 183 |
| SA. 139 | Sita K.K. 383 | Brown | 7-11-30 | 3 | Finch 125 | Sailo K.K. 263. | 2-7-37 | 21-4-36 | 4,957 | 262 | 231 |
| SA. 140 | Zill K.K. 320 | Red | 28-3-29 | 4 | " | Gillory | 13-7-37 | 23-7-37 | 5,415 | 304 | 167 |
| SA. 141 | Hamida K.K. 247 | Brown | 23-12-26 | 6 | " | Althiran 61 | 14-7-37 | 2-5-36 | 3,542 | 208 | 165 |
| SA. 142 | Mandodari S.A. 288. | Light Brown | 13-3-29 | 4 | Ramphal R. 78. | Sudha S.A. 230. | 23-7-37 | 20-2-36 | 7,164 | 310 | 203 |
| SA. 143 | Chamari K.K. 205 | Reddish | 20-10-25 | 7 | Perfidy 67 | Maharani S. 84. | 3-8-37 | 3-5-36 | 4,958 | 304 | 151 |
| SA. 144 | Gullu K.K. 553 | " | 27-1-34 | 1 | Humayun C.L. 409. | Gillori K. 34. | 4-9-37 | 19-8-36 | 2,767 | 304 | 70 |
| SA. 145 | Sharo K.K. 510 | Black | 3-2-33 | 1 | " | Sailo K.K. 263. | 23-9-37 | 26-2-36 | 3,881 | 275 | 297 |
| SA. 146 | Anurupa K.K. 404. | Grey | 12-9-32 | 2 | " | Alibi K. 153 | 24-9-37 | 2-9-36 | 3,487 | 293 | 92 |
| SA. 147 | Prova K.K. 336 | " | 17-9-29 | 4 | Amrita's bull K. 131. | Parime K. 162. | 27-10-37 | 10-9-36 | 4,691 | 284 | 95 |
| SA. 148 | Sceva K.K. 554 | Reddish | 2-2-34 | 1 | Jagdish 508. | Sita K.K. 393. | 2-11-37 | 9-9-36 | 4,619 | 304 | 110 |
| SA. 149 | Akashi K.K. 518 | " | 30-3-33 | 1 | " | Asmani K. 20. | 22-11-37 | 13-5-36 | 3,315 | 232 | 321 |
| SA. 150 | Chandrika K.K. 435 | Brown | 23-9-31 | 4 | Humayun C.L. 409. | Chameli K.K. 299. | 25-11-37 | 4-11-36 | 3,767 | 222 | 161 |
| SA. 151 | Honey K.K. 374 | " | 21-7-30 | 3 | K. 106 | Hamida K. 247. | 1-12-37 | 4-8-36 | 5,119 | 304 | 175 |

WAL.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned. | Remarks. |
|--|-----------------------------------|--------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation* | | Over-all daily yield | Date of Calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 3,714 | 294 | 109 | .. | .. | .. | .. | 4,550 | 351 | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,014 | 298 | 204 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 4,415 | 263 | 126 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,347 | 291 | 142 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,596 | 317 | 232 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 6,209 | 304 | 286 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 4,951 | 305 | 143 | .. | .. | .. | .. | .. | 6,209 | 304 | 286 | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,780 | 277 | 41 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,511 | 196 | 194 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,662 | 300 | 78 | .. | .. | .. | .. | .. | 5,465 | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 6,232 | 304 | 90 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 6,674 | 300 | 76 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,780 | 300 | 77 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Vide SA. 16 on Page 26 of Bulletin No. 18. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,260 | 270 | 124 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 4,579 | 365 | 67 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 2,275 | 139 | 232 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,905 | 304 | 68 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 4,951 | 357 | 72 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,158 | 300 | 92 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Vide SA. 18 on page 26 of Bulletin No. 18. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 3,722 | 300 | 0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,051 | 299 | 110 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,601 | 239 | 90 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Vide SA. 19 on page 26 of Bulletin No. 18. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,207 | 304 | 73 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Vide SA. 23 on page 28 of Bulletin No. 18. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Vide SA. 27 on page 28 of Bulletin No. 18 | | | | | | | | | | | | | | | | | | |
| Not available. | | | | | | | | | | | | | | | | | | |

| Name of owner and Serial No. of cow. | Number and name of cow. | Colour and Marking. | Date of birth or present age. | No. of lactation completed. | Name and No. of | | Details of last | | | | |
|---|-------------------------|-----------------------|-------------------------------|-----------------------------|----------------------|------------------|--------------------------|-----------------------|----------|---------------|-----------|
| | | | | | Sire. | Dam. | Date of present calving. | Date of last calving. | Milk lb. | Days in Milk. | Days dry. |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Sahiwal— | | | | | | | | | | | |
| Government Experimental Farm, Kanke (Ranchi)— | | | | | | | | | | | |
| SA. 152 | Baruna K.K. 559 | Brown | 26-2-34 | 1 | Khojekalan K.K. 367. | Kullaki K. 155. | 21-12-37 | 6-11-36 | 3,922 | 304 | 103 |
| SA. 153 | Sulochana S.A. 337. | „ | 28-6-31 | 4 | Perfidy 67 | Zarina S.A. 220. | 29-1-38 | 1-11-36 | 2,943 | 224 | 227 |
| SA. 154 | Manorama K.K. 290. | Dark Brown | 16-5-28 | 6 | Chandar K. 128. | Maya 50 | 20-2-38 | 16-12-36 | 6,786 | 304 | 125 |
| SA. 155 | Gariba K.K. 491 | Brown | 31-8-32 | 2 | Humayun C.L. 409. | Gillori K. 34 | 5-3-38 | 19-9-36 | 4,170 | 304 | 284 |
| SA. 156 | Parizad K.K. 319. | Red | 23-3-32 | 4 | Finch | Asmani | 2-4-38 | 1-9-36 | 4,979 | 304 | 271 |
| SA. 157 | Hazel K.K. 565 | Fawn | 29-3-34 | 1 | Alamgir K.K. 366 | Hamida K.K. 247 | 21-4-38 | 2-1-37 | 4,881 | 257 | 217 |
| SA. 158 | Bhaso K.K. 296 | Red | 9-9-28 | 6 | Chander K. 128. | Bhasmi K.K. 147. | 26-4-38 | 7-12-36 | 5,003 | 285 | 217 |
| SA. 159 | Tentul K.K. 576 | Brown | 15-8-34 | 1 | Alamgir K.K. 366. | Tetri S. 184. | 28-4-38 | 27-3-37 | 3,093 | 243 | 149 |
| SA. 160 | Indira K.K. 512 | „ | 20-2-33 | 2 | Humayun C.L. 409. | Indro K. 240. | 30-4-38 | 26-6-37* | 4,581 | 283 | 24 |
| Agricultural College Dairy Farm, Lyallpur. | | | | | | | | | | | |
| SA. 161 | Nawabo 124 | Red | 5-3-26 | 5 | Feroz | Mary | 27-4-37 | 14-2-36 | 8,725 | 369 | 69 |
| SA. 162 | Ratti 190 | Red | 4-6-31 | 3 | Akhar. | Rattno | 28-4-37 | 9-5-36 | 6,692 | 343 | 11 |
| SA. 163 | Parbati 115 | Red | 4-7-25 | 7 | Feroze | Malka | 24-5-37 | 16-1-36 | 11,030 | 429 | 65 |
| SA. 164 | Tulsi 129 | Red | 12-7-26 | 3 | Feroze 38 | Tara 60 | 2-7-37 | 25-5-36 | 10,021 | 358 | 45 |
| SA. 165 | Moti 174 | Red with white spots. | 25-10-30 | 2 | Akhar | Mehran | 7-8-37 | 29-1-36 | 9,427 | 459 | 97 |
| SA. 166 | Biddy 88 | Red | 21-2-23 | 9 | Feroze | Harnamo | 8-8-37 | 12-12-35 | 11,327 | 522 | 83 |
| SA. 167 | Daulate 183 | Red | 1-7-31 | 2 | Akhar | Dulari | 26-8-37 | 25-7-36 | 8,061 | 306 | 91 |
| SA. 168 | Durgo 77 | Red | 20-5-22 | 11 | Feroze | Nanki | 13-9-37 | 2-1-36 | 13,692 | 551 | 69 |
| SA. 169 | Kalwant 128 | Light red | 11-7-26 | 4 | Feroze | Sita | 28-10-37 | 18-10-36 | 7,534 | 315 | 54 |

WAL.

| completed lactation. | | | | | Details of previous lactations. | | | | | | | | | Dam's performance (Best Yield). | | | Weaned or unweaned. | Remarks. |
|----------------------|-------------|-------------------|-----------------------|-----------------------|---|----------|---------------|-----------|-----------|--------------|-------------------|-----------------------|-----------------------|---------------------------------|---------------|-----------|---------------------|----------|
| Fat Test. | Live weight | Peak of lactation | | Over-all daily yield. | Date of calving. | Milk lb. | Days in Milk. | Days dry. | Fat Test. | Live weight. | Peak of lactation | | Over-all daily yield. | Milk yield lbs. | Days in Milk. | Days dry. | | |
| | | Daily yield lbs. | Stage of lact. weeks. | | | | | | | | Daily yield lbs. | Stage of lact. weeks. | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred | contd. | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Vide SA. 26 on page 28 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | Vide SA. 29 on page 28 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 5,195 | 304 | 90 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Vide SA. 21 on page 23 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Vide S.A. 28 on page 28 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,368 | 304 | 223 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 701 | 33-75 | 5 | 19-9 | 19-6-31 | 4,505 | 382 | 91 | .. | .. | 17-67 | 5 | 9-5 | 5,625 | 371 | 59 | Weaned | |
| | 31-3-38 | .. | | | 4-10-32 | 4,722 | 306 | 72 | | | 23-58 | 2 | 12-5 | | | | | |
| | | | | | 17-10-33 | 6,002 | 339 | 77 | | | 30-58 | 10 | 14-43 | | | | | |
| | | | | | 7-12-34 | 7,304 | 349 | 85 | | | 13-17 | 4 | 16-83 | | | | | |
| .. | 697 | 27-25 | 7 | 18-9 | 16-5-34 | 4,685 | 294 | 48 | .. | .. | 22-67 | 2 | 13-69 | 5,062 | 309 | 66 | Weaned | |
| | 12-5-36 | .. | | | 23-4-35 | 6,027 | 332 | 50 | | | 29-17 | 1 | 15-78 | | | | | |
| .. | 873 | 40-94 | 8 | 22-3 | 30-9-29 | 4,478 | 325 | 67 | .. | .. | 25-83 | 4 | 11-42 | 4,925 | 311 | 22 | Weaned. | |
| | 7-1-36 | .. | | | 27-10-30 | 5,410 | 313 | 65 | .. | .. | 27-0 | 4 | 14-30 | | | | | |
| | | | | | 9-11-31 | 5,753 | 304 | 82 | .. | .. | 27-67 | 5 | 14-90 | | | | | |
| | | | | | 29-11-32 | 7,380 | 336 | 10 | .. | .. | 35-25 | 6 | 21-30 | | | | | |
| | | | | | 9-11-33 | 5,033 | 303 | 57 | .. | .. | 27-00 | 6 | 13-98 | | | | | |
| | | | | | 4-11-34 | 10,046 | 377 | 61 | .. | .. | 38-67 | 6 | 22-93 | | | | | |
| .. | 930 | 38-44 | 9 | 24-9 | 19-9-33 | 5,871 | 417 | 57 | .. | .. | 20-25 | 4 | 12-39 | 3,581 | 293 | 73 | .. | |
| | 27-5-38 | .. | | | 6-1-35 | 9,259 | 425 | 60 | | | 39-17 | 6 | 19-09 | | | | | |
| .. | 798 | 37-5 | 6 | 16-95 | 22-6-34 | 7,097 | 512 | 74 | .. | .. | 28-17 | 4 | 13-14 | 12,153 | 458 | 94 | Weaned | |
| | 31-3-36 | .. | | | | | | | | | | | | | | | | |
| | 10-10-35 | 13-44 | 10 | 8-7 | 14-12-26 | 3,442 | 303 | 23 | .. | .. | 19-75 | 2 | 10-6 | 6,084 | 338 | 42 | Weaned | |
| | 12-12-35 | .. | | | 15-11-27 | 3,467 | 297 | 93 | | | 20-75 | 3 | 8-8 | | | | | |
| | | | | | 9-12-28 | 5,056 | 297 | 58 | | | 30-17 | 4 | 14-2 | | | | | |
| | | | | | 29-11-29 | 3,790 | 291 | 77 | | | 30-5 | 3 | 10-3 | | | | | |
| | | | | | 2-12-30 | 5,539 | 333 | 55 | | | 31-17 | 4 | 14-3 | | | | | |
| | | | | | 25-12-31 | 5,755 | 444 | 114 | | | 32-08 | 3 | 10-31 | | | | | |
| | | | | | 5-7-33 | 8,034 | 400 | 68 | | | 34-42 | 3 | 17-17 | | | | | |
| | | | | | 16-10-34 | 8,525 | 342 | 80 | | | 43-33 | 4 | 20-20 | | | | | |
| .. | 790 | 37-94 | 5 | 20-3 | 20-5-35 | 7,220 | 367 | 65 | .. | .. | 28-83 | 7 | 16-71 | 7,616 | 297 | 66 | Weaned | |
| | 1-8-36 | .. | | | | | | | | | | | | | | | | |
| .. | 926 | 43-19 | 8 | 22-1 | 6-3-26 | 3,937 | 279 | 68 | .. | .. | 21-08 | 3 | 11-3 | 4,517 | 244 | 85 | Weaned | |
| | 31-3-30 | .. | | | 16-2-27 | 3,649 | 249 | 79 | | | 23-17 | 4 | 11-1 | | | | | |
| | | | | | 10-1-28 | 4,903 | 331 | 24 | | | 25-53 | 5 | 13-8 | | | | | |
| | | | | | 30-12-28 | 4,483 | 282 | 37 | | | 23-00 | 5 | 14-0 | | | | | |
| | | | | | 14-11-29 | 3,856 | 382 | 68 | | | 24-5 | 3 | 8-9 | | | | | |
| | | | | | 19-1-31 | 5,535 | 300 | 65 | | | 28-08 | 5 | 15-2 | | | | | |
| | | | | | 19-1-32 | 4,831 | 312 | 66 | | | 28-83 | 4 | 12-78 | | | | | |
| | | | | | 31-1-33 | 6,622 | 332 | 49 | | | 34-50 | 5 | 17-38 | | | | | |
| | | | | | 16-2-34 | 8,552 | 328 | .. | | | 39-67 | 9 | 26-07 | | | | | |
| | | | | | *10-1-35 | 2,154 | 307 | 142 | | | 13-75 | 2 | 4-8 | | | | | |
| .. | 852 | 37-25 | 3 | 20-4 | 3-7-33 | 5,288 | 299 | 67 | .. | .. | 23-67 | 8 | 14-45 | 4,569 | 287 | 53 | Weaned | |
| | 18-10-36 | .. | | | 4-7-34 | 5,694 | 279 | 88 | .. | .. | 30-08 | 5 | 15-52 | | | | | |
| | | | | | 6-7-35 | 9,380 | 408 | 62 | | | 33-0 | 9 | 19-96 | | | | | |

| Name of owner and Serial No. of cow. | Number and name of cow. | Colour and Marking. | Date of birth or present age. | No. of lact. completed. | Name and No. of | | Details of last | | | | |
|---|-------------------------|--|-------------------------------|-------------------------|-----------------|------------|--------------------------|-----------------------|----------|---------------|-----------|
| | | | | | Sire. | Dam. | Date of present calving. | Date of last calving. | Milk lb. | Days in Milk. | Days dry. |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Sahiwal— | | | | | | | | | | | |
| Agricultural College Dairy Farm, Lyallpur. | | | | | | | | | | | |
| SA. 170 | Dulari 141 | Red . . | 18-2-27 | 7 | Fercze | Kamla | 10-1-36 | 4-12-36 | 7,895 | 344 | 59 |
| SA. 171 | Rosho 185 | Red . . | 19-10-32 | 2 | Akhar | Rattno | 13-1-38 | 16-1-37 | 6,569 | 312 | 50 |
| SA. 172 | Matwali 133 | Red . . | 9-11-26 | 4 | Feroze | Mastani | 10-2-38 | 19-12-36 | 9,145 | 354 | 64 |
| Government Agricultural College Dairy Farm, Cawnpore. | | | | | | | | | | | |
| SA. 173 | Gomti | Black with white forehead. | 6-6-28 | 4 | Mababir | Belashia | 14-10-37 | 5-9-36 | 4,465 | 281 | 124 |
| SA. 174 | Sushila | Spotted | 30-12-32 | 2 | " | Deokali | 6-12-37 | 16-12-36 | 3,530 | 246 | 109 |
| Government Cattle Farm, Manjra Lakhimpur, (Kheri)— | | | | | | | | | | | |
| SA. 175 | 178 | Red and white spots. | 15-3-32 | 1 | 93 | 103 | 15-4-37 | 25-11-35 | 2,581 | 320 | 185 |
| SA. 176 | 131 | Entire black, white spot in the right side of Udder. | 25-2-28 | 4 | 23 | 73 | 30-8-37 | 29-2-36 | 3,076 | 321 | 224 |
| SA. 177 | 176 | Spotted black red, belly white, tail white. | 11-1-32 | 1 | 93 | 99 | 30-9-37 | 10-1-36 | 2,028 | 302 | 323 |
| SA. 178 | 192 | Black, white spot on left hump. | 4-1-31 | 1 | J. 154/4-4 | J. 16/1-1 | 14-12-37 | 10-10-35 | 2,133 | 305 | 490 |
| SA. 179 | 202 | Red ; black tail. | 29-8-31 | 1 | J. 43/136 | J. 100/3-4 | 25-12-37 | 20-3-36 | 2,586 | 319 | 327 |
| SA. 180 | 203 | " | 22-9-31 | 1 | 19 | 185 | 4-12-37 | 22-3-36 | 2,718 | 317 | 306 |
| SA. 181 | 187 | Grey ; black tail. | 22-9-32 | 1 | 17 | 85 | 22-12-37 | 3-1-37 | 3,390 | 300 | 54 |
| SA. 182 | 121 | Red ; tail black. | 16-6-22 | 1 | 143 | 121 | 25-12-37 | 13-2-36 | 2,530 | 314 | 367 |
| SA. 183 | 155 | Red ; tail black. | 7-1-30 | 3 | 22 | 84 | 3-11-37 | 27-3-36 | 2,691 | 342 | 245 |
| SA. 184 | 165 | White and red; black tail. | 12-4-31 | 1 | 93 | 104 | 11-11-37 | 15-9-36 | 2,350 | 314 | 109 |
| SA. 185 | 186 | " | 27-7-32 | 1 | 20 | 180 | 30-11-37 | 6-2-36 | 2,592 | 327 | 336 |
| SA. 186 | 182 | Grey ; black tail. | 1-6-32 | 2 | H. 195 | 293 | 3-1-38 | 30-1-37 | 3,199 | 300 | 38 |
| SA. 187 | 149 | Red ; black tail. | 25-9-29 | 4 | 23 | 75 | 21-1-38 | 20-3-37 | 3,845 | 262 | 26 |
| SA. 188 | 87 | Black ; tail black. | 16-3-25 | 4 | 228 | 56 | 26-1-38 | 16-10-36 | 3,259 | 317 | 150 |
| SA. 189 | 293 | Red ; tail black. | 28-2-28 | 5 | 76 | H. 285 | 29-1-38 | 13-3-37 | 2,478 | 260 | 63 |
| SA. 190 | 205 | Black ; tail black. | 13-11-31 | 1 | J. 4-3/136 | J. 130/3-6 | 22-1-38 | 27-5-37 | 2,367 | 298 | 0 |

WAL.

| completed lactation. | | | | | Details of previous lactations. | | | | | | | | | Dam's performance (Best Yield). | | | Weaned or unweaned. | Remarks. | |
|--|-----------------|--------------------|-----------------------|-----------------------|---|--|--|----------------------------------|-----------|-------------|-----------------------|--|-----------------------------|---|---------------|-----------|---------------------|----------|--|
| Fat Test. | Live weight. | Peak of lactation. | | Cve. all daily yield. | Date of calving. | Milk lb. | Days in Milk. | Days dry. | Fat Test. | Live weight | Peak of lactation | | Over-all daily yield. | Milk yield lbs. | Days in Milk. | Days dry. | | | |
| | | Daily yield lbs. | Stage of lact. weeks. | | | | | | | | Daily yield lbs. | Stage of lact. weeks. | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 873 5-12-36 | 38-19 | 11 | 19-6 | 7-5-30 1-7-31 22-9-32 28-9-33 13-11-34 7-12-35 | 5,328 5,468 4,839 6,650 7,725 7,616 | 352 370 299 345 322 297 | 68 79 72 66 67 66 | .. | .. | .. | 21-33 24-0 27-25 33-42 38-67 37-0 | 4 8 4 3 4 10 | 12-6 12-2 13-0 16-18 19-86 20-98 | 6,796 | 446 | 54 | Weaned | |
| .. | 728 20-1-37 | 41 | 8 | 17-4 | 4-12-35 | 6,884 | 358 | 51 | .. | .. | 24-75 | 15 | 16-83 | 5,062 | 309 | 66 | .. | | |
| .. | 369 23-12-36 | 41-5 | 9 | 21-9 | 18-7-33 9-8-34 27-8-35 | 5,018 7,019 9,006 | 307 319 369 | 80 63 111 | .. | .. | 21-33 31-0 34-0 | 9 3 4 | 2-96 18-37 18-76 | 4,518 | 305 | 39 | .. | | |
| <i>Vide SA. 2 on page 23 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| <i>Vide SA. 3 on page 26 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,328 | 283 | .. | Unweaned. | | |
| .. | .. | .. | .. | .. | .. | 3,650 3,133 2,949 | 390 283 287 | 278 155 75 | .. | .. | .. | .. | .. | 822 | 243 | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,748 | 320 | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,846 | 248 | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,809 | 286 | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,642 | 194 | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,719 | 378 | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,927 | 290 | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 3,785 3,361 | 316 280 | .. | .. | .. | .. | .. | .. | 2,550 | 510 | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,476 | 650 | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,133 | 271 | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 2,481 | 307 | 172 | .. | .. | .. | .. | .. | 3,285 | 373 | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 2,019 4,217 1,739 | 289 311 307 | 99 18 115 | .. | .. | .. | .. | .. | 2,639 | 271 | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 5,543 4,475 4,171 | 520 300 307 | 59 193 120 | .. | .. | .. | .. | .. | 3,450 | 366 | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 3,285 2,159 1,127 2,388 | 373 281 216 333 | 182 47 176 138 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,410 | 254 | .. | .. | | |

| Name of owners and Serial No. of cow. | Number and name of cow. | Colour and Marking. | Date of birth or present age. | No. of lact. completed. | Name and No. of | | Details of last. | | | | |
|--|-------------------------|----------------------|-------------------------------|-------------------------|------------------|----------------|--------------------------|-----------------------|----------|---------------|-----------|
| | | | | | Sire. | Dam. | Date of present calving. | Date of last calving. | Milk lb. | Days in Milk. | Days dry. |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | | | | | | | | | Sahiwal— |
| SA. 191 . | 208 . . | Red ; tail black. | 24-12-31 | 1 | H. 85/2-7 . | J. 108/3-6 | 14-2-38 | 19-1-36 | 2,150 | 300 | 92 |
| SA. 192 . | 173 . . | " . . | 30-12-31 | 1 | 138 | 89 | 14-2-38 | 3-3-36 | 2,528 | 319 | 395 |
| SA. 193 . | 292 . . | Red ; black tail. | 26-2-28 | 5 | 78 | 123 | 5-2-38 | 4-2-37 | 4,223 | 298 | 70 |
| SA. 194 . | 191 . . | Grey ; black tail. | 12-12-32 | 1 | 17 | 122 | 22-2-38 | 9-2-37 | 4,474 | 320 | 58 |
| SA. 195 . | 185 . . | " . . | 22-6-32 | 1 | .. | 124 | 24-2-38 | 3-6-36 | 2,636 | 300 | 331 |
| Cattle Breeding Farm, Imperial Agricultural Research Institute, New Delhi— | | | | | | | | | | | |
| SA. 196 . | Atuly 480 . | Red . . | 22-11-23 | 8 | Arjun . | Abilya 331 | 1-5-37 | 12-9-35 | 9,012 | 304 | 292 |
| SA. 197 . | Birbutia 659 . | Light red . | 16-5-32 | 2 | Birbal . | Tutia 318 | 8-5-37 | 21-3-36 | 6,407 | 306 | 107 |
| SA. 198 . | Cholbina 699 . | Fawn . . | 3-8-33 | 1 | Cholmondely. | Bina 356 | 13-5-37 | 2-2-36 | 5,614 | 304 | 161 |
| SA. 199 . | Chansuri . | Strawberry . | 11-3-32 | 2 | " . | Bansuri 599 | 18-5-37 | 18-3-36 | 10,119 | 306 | 120 |
| SA. 200 . | Lachmohni 644 | Fawn . . | 10-9-31 | 2 | Lachman . | Manmohini 581. | 29-5-37 | 15-2-36 | 7,837 | 304 | 164 |
| SA. 201 . | Bilamba 674 . | Red . . | 10-12-32 | 1 | Birbal . | Amba 495 | 9-6-37 | 20-3-36 | 5,780 | 306 | 140 |
| SA. 202 . | Machrama 706 | " . . | 23-12-33 | 1 | Maharaj . | Lachiamsa 612. | 16-6-37 | 20-4-36 | 3,843 | 265 | 152 |
| SA. 203 . | Chakdari 708 . | Red ; with neck tie. | 23-1-34 | 1 | Chakore . | Radulari 591. | 11-6-37 | 15-5-36 | 3,769 | 305 | 87 |
| SA. 204 . | Muraee 547 . | Red . . | 25-5-23 | 7 | Moti . | Harimati 399. | 30-5-37 | 26-2-36 | 7,540 | 304 | 155 |
| SA. 205 . | Abma 495 . | Red ; docked tail. | 28-2-24 | 9 | Arjun . | Mina 338 . | 17-6-37 | 9-4-36 | 8,722 | 306 | 128 |
| SA. 206 . | Charoochi 687 . | Light red . | 10-9-32 | 1 | Cholmondely 515. | Roochi 544 | 12-3-37 | 4-1-36 | 5,711 | 305 | 127 |
| SA. 207 . | Raniati 566 . | Red . . | 10-3-37 | 5 | Raja 410 . | Mirja 396 . | 2-4-37 | 11-8-35 | 9,272 | 305 | 294 |
| SA. 208 . | Naraee 703 . | Red . . | 22-12-33 | 1 | Narayan . | Muraee 547 | 13-9-37 | 3-5-36 | 5,602 | 304 | 194 |
| SA. 209 . | Chabri 704 . | Fawn . . | 10-12-33 | 1 | Cholmondely. | Rabri 564 | 19-9-37 | 6-4-36 | 4,416 | 306 | 225 |
| SA. 210 . | Lakhati 703 . | Grey . . | 9-12-33 | 1 | Lakhan . | Logati 63 | 22-9-37 | 1-6-36 | 5,330 | 304 | 174 |

WAL.

| completed lactation. | | | | | Details of previous lactations. | | | | | | | | | Dam's performance (Best Yield). | | | Weaned or unweaned. | Remarks. |
|----------------------|--------------|--------------------|-----------------------|----------------------|---------------------------------|----------|---------------|-----------|------------|-------------|--------------------|-----------------------|------------------------|---------------------------------|---------------|-----------|---------------------|----------|
| Fat Test. | Live weight. | Peak of lactation. | | Over all daily yield | Date of calving. | Milk lb. | Days in Milk. | Days dry. | Milk Test. | Live weight | Peak of lactation. | | Over. all daily yield. | Milk yield lbs. | Days in Milk. | Days dry. | | |
| | | Daily yield lbs. | Stage of lact. weeks. | | | | | | | | Daily yield lbs. | Stage of lact. weeks. | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—con d. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,643 | 204 | .. | Unweaned | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,465 | 250 | .. | .. | |
| .. | .. | .. | .. | .. | .. | 4,828 | 485 | 26 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 3,105 | 256 | 135 | | | | | | | | | | |
| | | | | | | 1,051 | 96 | 235 | | | | | | | | | | |
| | | | | | | 2,550 | 312 | 210 | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,393 | 287 | .. | .. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4.5 | .. | .. | .. | .. | .. | 1,640 | 306 | 134 | .. | .. | .. | .. | .. | 2,169 | 260 | .. | .. | |
| | | | | | | 5,095 | 304 | 302 | | | | | | | | | | |
| | | | | | | 5,784 | 304 | 157 | | | | | | | | | | |
| | | | | | | 5,038 | 306 | 52 | | | | | | | | | | |
| | | | | | | 4,983 | 306 | 56 | 5.0 | | | | | | | | | |
| | | | | | | 6,609 | 306 | 54 | 5.5 | | | | | | | | | |
| | | | | | | 6,507 | 306 | 223 | 5.1 | | | | | | | | | |
| 4.7 | .. | .. | .. | .. | .. | 5,843 | 305 | 130 | 5.4 | .. | .. | .. | .. | 5,865 | 292 | .. | .. | |
| 5.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,862 | 303 | .. | .. | |
| 5.7 | .. | .. | .. | .. | .. | 7,686 | 304 | 190 | 4.9 | .. | .. | .. | .. | 6,257 | 297 | .. | .. | |
| 5.3 | .. | .. | .. | .. | .. | 5,191 | 306 | 278 | 5.3 | .. | .. | .. | .. | 6,167 | 305 | .. | .. | |
| 5.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,722 | 306 | .. | .. | |
| 4.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,186 | 306 | .. | .. | |
| 4.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,006 | ? | .. | .. | |
| 4.5 | .. | .. | .. | .. | .. | 3,155 | 304 | 133 | .. | .. | .. | .. | 305 | 3,190 | .. | .. | .. | |
| | | | | | | 4,492 | 304 | 133 | | | | | | | | | | |
| | | | | | | 2,116 | 172 | 275 | | | | | | | | | | |
| | | | | | | 6,937 | 304 | 102 | 4.4 | | | | | | | | | |
| | | | | | | 8,032 | 304 | 64 | 4.6 | | | | | | | | | |
| | | | | | | 7,567 | 304 | 125 | 4.4 | | | | | | | | | |
| 5.1 | .. | .. | .. | .. | .. | 4,446 | 306 | 105 | .. | .. | .. | .. | .. | 4,879 | 306 | .. | .. | |
| | | | | | | 5,411 | 304 | 163 | | | | | | | | | | |
| | | | | | | 4,706 | 303 | 84 | | | | | | | | | | |
| | | | | | | 5,232 | 304 | 149 | | | | | | | | | | |
| | | | | | | 6,822 | 305 | 45 | | | | | | | | | | |
| | | | | | | 6,007 | 304 | 76 | 4.4 | | | | | | | | | |
| | | | | | | 8,486 | 304 | 60 | 4.5 | | | | | | | | | |
| | | | | | | 8,037 | 304 | 162 | 4.6 | | | | | | | | | |
| 6.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,664 | 303 | .. | .. | |
| 4.3 | .. | .. | .. | .. | .. | 5,066 | 306 | 153 | .. | .. | .. | .. | .. | 6,360 | 306 | .. | .. | |
| | | | | | | 8,863 | 304 | 89 | 4.5 | | | | | | | | | |
| | | | | | | 8,327 | 304 | 56 | 4.9 | | | | | | | | | |
| | | | | | | 6,001 | 304 | 101 | 4.9 | | | | | | | | | |
| 4.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,032 | 304 | 64 | .. | |
| 5.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,111 | 304 | .. | .. | |
| 4.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

| Name of owner and Serial No. of cow. | Number and name of cow. | Colour of Marking. | Date of birth or present age. | No. of lact. completed. | Name and No. of | | Details of last | | | | | |
|--|-------------------------|--------------------|---------------------------------|-------------------------|-----------------|---------------|--------------------------|-----------------------|----------|---------------|-----------|-----|
| | | | | | Sire. | Dam. | Date of present calving. | Date of last calving. | Milk lb. | Days in Milk. | Days dry. | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Cattle Breeding Farm, Imperial Agricultural Research Institute, New Delhi— | SA. 211 | Lakhmati 713 | Roan . . | 1-3-34 | 1 | Lakhan | Lakhmati 632. | 22-9-37 | 3-8-36 | 4,185 | 304 | 111 |
| | SA. 212 | Dojbi 655 | Red . . | 20-3-32 | 2 | Dukchan | Ajbi 567 | 27-9-37 | 26-12-35 | 5,302 | 305 | 335 |
| | SA. 213 | Manmohni 581 | Light red . | 5-10-27 | 7 | Moti . | Larki 515 | 5-10-37 | 31-8-36 | 4,109 | 303 | 97 |
| | SA. 214 | Cholbani 695 | " . . | 4-6-33 | 1 | Cholmondeley | Bani 470 | 6-10-37 | 29-12-35 | 3,812 | 305 | 341 |
| | SA. 215 | Birangi 631 | Red . . | 14-1-31 | 3 | Birjoo 367 | Churgi 534 | 14-7-37 | 13-1-36 | 8,741 | 305 | 242 |
| | SA. 216 | Mukta 472 | Light red . | 27-6-23 | 6 | Mahabir . | Bhagni . | 30-10-37 | 21-1-35 | 5,946 | 304 | 708 |
| | SA. 217 | Adami 503 | Fawn . . | 25-5-24 | 6 | Arjun 298 | Manorama 432. | 9-7-37 | 13-4-35 | 9,357 | 306 | 511 |
| | SA. 218 | Durdha 688 | Light red . | 16-4-33 | 1 | Dukhia 427 | Radha 573 | 10-7-37 | 4-1-36 | 5,815 | 305 | 247 |
| | SA. 219 | Rajurki 710 | Red . . | 12-2-34 | 1 | Rajad 539 | Durki 618 | 15-7-37 | 30-5-36 | 5,117 | 304 | 107 |
| | SA. 220 | Mahasam 716 | Light red . | 14-3-34 | 1 | Mahraj 300 | Sampati 311. | 17-7-37 | 10-7-36 | 4,005 | 306 | 66 |
| | SA. 221 | Rajbini 711 | Red . . | 20-2-34 | 1 | Rajad 539 | Biradki 635 | 20-7-37 | 7-7-36 | 5,759 | 304 | 74 |
| | SA. 222 | Chaprama 676 | Fawn . . | 4-2-33 | 2 | Chaplain 529. | Lachrama 612. | 23-8-37 | 29-4-36 | 4,649 | 304 | 177 |
| | SA. 223 | Chakai 563 | White . . | 11-1-27 | 5 | Chandai 355. | Muli 441 | 31-8-37 | 3-7-35 | 7,762 | 305 | 484 |
| | SA. 224 | Brukta 654 | Red, White on belly and Switch. | 19-3-32 | 3 | Bihamin 508 | Mukta 472 | 24-4-38 | 14-4-37 | 6,681 | 306 | 69 |
| | SA. 225 | Narsia 663 | Fawn . . | 7-6-32 | 2 | Narayan 509. | Masia 554 | 25-4-37 | 28-2-36 | 5,232 | 306 | 115 |
| | SA. 226 | Chandrama 569 | Red . . | 14-5-27 | 6 | Cello 23 | Ajita 501 | 29-4-37 | 6-1-36 | 5,716 | 305 | 173 |
| | SA. 227 | Lakhmati 682 | " . . | 23-2-31 | 3 | Lachman . | Ramati . | 19-11-37 | 23-10-36 | 2,834 | 304 | 87 |
| | SA. 228 | Chandra 456 | Light red . | 27-10-22 | 9 | Cello . | Milapi | 19-11-37 | 20-12-35 | 6,685 | 305 | 395 |
| | SA. 229 | Cholmi 677 | Fawn . . | 17-2-33 | 3 | Cholmondeley. | Adami . | 22-11-37 | 23-7-36 | 4,900 | 304 | 171 |
| | SA. 230 | Makhi 557 | Light red . | 14-10-26 | 7 | Moti . | Godawai . | 30-11-37 | 20-11-36 | 7,488 | 303 | 72 |
| SA. 231 | Changi 534 | Fawn . . | 11-11-25 | 6 | Cello . | Sarala . | 15-12-37 | 13-9-36 | 9,084 | 303 | 154 | |
| SA. 232 | Naruli 665 | Red . . | 12-8-32 | 2 | Narayan . | Laruli . | 25-12-37 | 9-8-36 | 5,910 | 304 | 200 | |

WAL

| completed lactation. | | | | | Details of previous lactations. | | | | | | | | | Dam's performance (Best Yield). | | | Weaned or un-weaned. | Remarks | |
|----------------------|--------------|--------------------|-----------------------|-----------------------|---------------------------------|--|---------------|-----------|-----------|--------------|--------------------|--|-----------------------|---------------------------------|---------------|-----------|----------------------|---------|--|
| Fat Test. | Live weight. | Peak of lactation. | | Over-all daily yield. | Date of calving. | Milk lb. | Days in Milk. | Days dry. | Fat Test. | Live weight. | Peak of lactation. | | Over-all daily yield. | Milk yield lb. | Days in Milk. | Days dry. | | | |
| | | Daily yield lb. | Stage of lact. weeks. | | | | | | | | Daily yield lb. | Stage of lact. weeks. | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| 5-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,250 | 306 | .. | .. | | |
| 5-5 | .. | .. | .. | .. | .. | 4,039 | 304 | 164 | 5-3 | .. | .. | .. | .. | 8,060 | 306 | .. | .. | | |
| 5-0 | .. | .. | .. | .. | .. | Vide SA. 84 on page 34 of Bulletin No. 18. | | | | | | | | | | | | | |
| 5-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,071 | 242 | .. | .. | | |
| 4-6 | .. | .. | .. | .. | .. | 3,744 | 304 | 154 | 5-3 | .. | .. | .. | .. | 9,084 | 303 | .. | .. | | |
| 4-8 | .. | .. | .. | .. | .. | 6,361 | 304 | 214 | 4-7 | .. | .. | .. | .. | 2,588 | 239 | .. | .. | | |
| | | | | | | 3,759 | 304 | 99 | .. | .. | .. | .. | | | | | | | |
| | | | | | | 4,348 | 304 | 469 | .. | .. | .. | .. | | | | | | | |
| | | | | | | 5,536 | 304 | 183 | 4-1 | .. | .. | .. | | | | | | | |
| | | | | | | 7,254 | 306 | 81 | .. | .. | .. | .. | | | | | | | |
| 6,909 | 306 | 344 | .. | .. | .. | .. | | | | | | | | | | | | | |
| 4-6 | .. | .. | .. | .. | .. | 3,403 | 305 | 192 | .. | .. | .. | .. | .. | 2,070 | 217 | .. | .. | | |
| | | | | | | 4,400 | 303 | 209 | .. | .. | .. | .. | | | | | | | |
| | | | | | | 6,114 | 303 | 365 | 4-0 | .. | .. | .. | | | | | | | |
| | | | | | | 5,269 | 305 | 128 | .. | .. | .. | .. | | | | | | | |
| | | | | | | 7,850 | 303 | 479 | .. | .. | .. | .. | | | | | | | |
| 5-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,924 | 233 | .. | .. | | | |
| 4-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,564 | 142 | .. | .. | | | |
| 5-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,213 | ? | .. | .. | | | |
| 4-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,533 | 303 | .. | .. | | | |
| 5-6 | .. | .. | .. | .. | .. | 4,308 | 304 | 167 | 5-1 | .. | .. | .. | .. | 6,186 | 306 | .. | .. | | |
| 4-7 | .. | .. | .. | .. | .. | 1,255 | 271 | 320 | .. | .. | .. | .. | .. | 4,712 | 306 | .. | .. | | |
| | | | | | | 5,057 | 304 | 119 | .. | .. | .. | .. | | | | | | | |
| | | | | | | 6,899 | 306 | 70 | 5-8 | .. | .. | .. | | | | | | | |
| | | | | | | 8,001 | 304 | 125 | 4-7 | .. | .. | .. | | | | | | | |
| 4-1 | .. | .. | .. | .. | 20-2-36 | 6,437 | 304 | 114 | 4-3 | .. | .. | .. | 7,254 | 306 | .. | .. | | | |
| 5-7 | .. | .. | .. | .. | .. | 3,070 | 255 | 95 | 5-4 | .. | .. | .. | 3,694 | 304 | .. | .. | | | |
| 4-8 | .. | .. | .. | .. | .. | 3,077 | 306 | 218 | .. | .. | .. | .. | .. | 4,281 | 304 | .. | .. | | |
| | | | | | | 3,373 | 304 | 70 | .. | .. | .. | .. | | | | | | | |
| | | | | | | 6,604 | 303 | 64 | 3-7 | .. | .. | .. | | | | | | | |
| | | | | | | 6,029 | 304 | 105 | 4-1 | .. | .. | .. | | | | | | | |
| | | | | | | 8,015 | 306 | 114 | 4-4 | .. | .. | .. | | | | | | | |
| 4-8 | .. | .. | .. | .. | .. | 250 | 306 | 204 | 4-1 | .. | .. | .. | 9,272 | .. | .. | .. | | | |
| 5-7 | .. | .. | .. | .. | .. | 1,956 | 141 | .. | 3-8 | .. | .. | .. | .. | 6,395 | 306 | .. | .. | | |
| | | | | | | 5,109 | 306 | 74 | .. | .. | .. | .. | | | | | | | |
| | | | | | | 4,075 | 233 | 121 | .. | .. | .. | .. | | | | | | | |
| | | | | | | 4,780 | 306 | 193 | .. | .. | .. | .. | | | | | | | |
| | | | | | | 3,890 | 304 | 79 | .. | .. | .. | .. | | | | | | | |
| | | | | | | 3,959 | 304 | 211 | .. | .. | .. | .. | | | | | | | |
| | | | | | | 6,290 | 305 | 140 | .. | .. | .. | .. | | | | | | | |
| | | | | | | 6,023 | 306 | 41 | 5-7 | .. | .. | .. | | | | | | | |
| | | | | | | 5,111 | 306 | 327 | 5-6 | .. | .. | .. | | | | | | | |
| | | | | | | 5-2 | .. | .. | .. | .. | .. | Vide SA. 80 on page 34 of Bulletin No. 18. | | | | | | | |
| 5-1 | .. | .. | .. | .. | .. | Vide SA. 90 on page 34 of Bulletin No. 18. | | | | | | | | | | | | | |
| 5-8 | .. | .. | .. | .. | .. | Vide SA. 86 on page 34 of Bulletin No. 18. | | | | | | | | | | | | | |
| 5-3 | .. | .. | .. | .. | 6-1-35 | 1,915 | 156 | 425 | 4-8 | .. | .. | .. | .. | 11,003 | 304 | .. | .. | | |

| Name of owner and Serial No. of cow. | Number and name of cow. | Colour and Marking. | Date of birth or present age. | No. of lact. completed. | Name and No. of | | Details of last | | | | |
|--|-------------------------|---------------------------|-------------------------------|-------------------------|-----------------|-----------------|--------------------------|-----------------------|----------|---------------|-----------|
| | | | | | Sire. | Dam. | Date of present calving. | Date of last calving. | Milk lb. | Days in Milk. | Days dry. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| | | | | | | | | | | Sahiwal— | |
| SA. 233 | Chamati 662 | Strawberry rod. | 1-6-32 | 3 | Cholmondely. | Ramati | 31-12-37 | 3-9-36 | 4,502 | 303 | 182 |
| SA. 234 | Chirangee 692 | White | 9-5-33 | 2 | Chaplain | Birangee | 9-1-38 | 10-12-36 | 5,259 | 304 | 92 |
| SA. 235 | Cholesari 717 | Fawn | 16-3-34 | 1 | Cholmondely. | Lachesari | 10-1-38 | 27-12-36 | 6,833 | 304 | 76 |
| SA. 236 | Lakhali 731 | Red | 16-7-34 | 1 | Lakhan | Lalagi | 16-1-38 | 25-10-36 | 4,562 | 304 | 145 |
| SA. 237 | Laj-nari 638 | White | 25-5-31 | 3 | Lachman | Raj Kumari. | 18-1-38 | 10-11-36 | 4,850 | 304 | 131 |
| SA. 238 | Chaplari 702 | Red | 10-11-33 | 1 | Chaplain | Laruli | 30-1-38 | 14-6-36 | 4,029 | 276 | 320 |
| SA. 239 | Neshini 686 | " | 8-4-33 | 2 | Narayan | Roshini | 19-2-38 | 12-12-36 | 6,242 | 304 | 131 |
| SA. 240 | Chakni 698 | Fawn | 1-7-33 | 2 | Chaplain | Lakhni | 2-3-38 | 17-11-36 | 4,068 | 277 | 157 |
| SA. 241 | Chamatina 697 | Strawberry Rose. | 20-6-33 | 2 | Cholmondely. | Ramati | 13-3-38 | 7-1-37 | 3,864 | 304 | 166 |
| SA. 242 | Bripla 551 | Dark Red, Coronets white. | 5-1-32 | 3 | Birjoo | Chapla | 19-3-38 | 24-2-37 | 6,950 | 303 | 78 |
| SA. 243 | Choki 681 | Fawn | 11-3-33 | 2 | Cholmondely. | Rookhi | 24-3-38 | 1-2-37 | 6,676 | 303 | 113 |
| Government Military Dairy Farm, Banju. | | | | | | | | | | | |
| SA. 244 | Atari A. 384 | Black | 4-6-26 | 6 | Faun | Tango T. 14. | 18-4-37 | 13-2-36 | 2,043 | 251 | 178 |
| SA. 245 | Vimy 3 | Red | 19-12-30 | 4 | .. | Kite K.19 | 3-12-37 | 21-9-36 | 4,492 | 304 | 147 |
| Government Military Dairy Farm, Kohat— | | | | | | | | | | | |
| SA. 246 | Fairlie 905 | Red | 7-1-24 | 7 | Stradivarino. | Linda L. 35 | 26-10-36 | 19-6-34 | 6,484 | 530 | 328 |
| SA. 247 | Applicant A. 205. | Red | 1-11-24 | 9 | .. | Bashram A. 168. | 12-4-38 | 24-3-37 | 3,642 | 240 | 166 |
| SA. 248 | Enshrine E. 86 | † | 30-5-32 | 2 | Kelvin | Guilty G. 70 | 2-2-38 | 1-3-37 | 4,850 | 275 | 64 |
| SA. 249 | Mover M. 307 | † | 24-3-33 | 1 | Knight | Gowd | 6-2-38 | 5-11-36 | 4,114 | 291 | 136 |

WAL.

| completed lactation. | | | | | Details of previous lactations. | | | | | | | | | | Dam's performance (Best Yield). | | | Weaned or unweaned. | Remarks. |
|----------------------|----------------------|--------------------|-----------------------|----------------------|--|--|--|--|-----------|-------------------------------------|--------------------|-----------------------|----------------------|-----------------|---------------------------------|-----------|----|---------------------|--|
| Fat Test. | Live weight. | Peak of lactation* | | Overall daily yield. | Date of calving. | Milk lb. | Days in Milk. | Days dry. | Fat Test. | Live weight. | Peak of lactation. | | Overall daily yield. | Milk yield lbs. | Days in Milk. | Days dry. | | | |
| | | Daily yield lbs. | Stage of lact. weeks. | | | | | | | | Daily yield lbs. | Stage of lact. weeks. | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| 4.9 | | | | | | | | | | | | | | | | | | | Vide SA. 85 on page 34 of Bulletin No. 18. |
| 5.1 | | | | | | | | | | | | | | | | | | | Vide SA. 91 on page 34 of Bulletin No. 18. |
| 5.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,045 | .. | .. | .. | .. | |
| 5.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,425 | .. | .. | .. | .. | |
| 4.6 | | | | | | | | | | | | | | | | | | | Vide SA. 88 on page 34 of Bulletin No. 18 |
| 6.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,138 | .. | .. | .. | .. | |
| 5.0 | | | | | | | | | | | | | | | | | | | Vide SA. 92 on page 34 of Bulletin No. 18. |
| 5.6 | | | | | | | | | | | | | | | | | | | Vide SA. 89 on page 34 of Bulletin No. 18. |
| 4.5 | | | | | | | | | | | | | | | | | | | Vide SA. 93 on page 36 of Bulletin No. 18. |
| 4.9 | | | | | | | | | | | | | | | | | | | Vide SA. 95 on page 36 of Bulletin No. 18. |
| 5.0 | | | | | | | | | | | | | | | | | | | Vide SA. 94 on page 36 of Bulletin No. 18. |
| .. | .. | 20 | 5 | .. | Jan. 30 Mar. 31 Feb. 33 Mar. 34 Feb. 35 | 2,103 9,320 4,618 4,569 3,950 | 269 597 317 265 293 | 164 92 70 81 75 | .. | .. | .. | .. | 4.8 | 4,499 | .. | .. | .. | .. | |
| | 850 21.6-36 | 21 | 6 | | Jun. 33 Apr. 84 Sep. 35 | 2,708 2,620 3,406 | 242 381 217 | 66 132 167 | | 830 7-6-33 800 8-9-35 | .. | .. | 8.7 | 4,527 | 271 | .. | .. | .. | |
| .. | 900 on 1-7-34 | 24 | 5 | .. | 24-1-27 28-3-28 4-2-29 21-5-30 11-4-31 11-7-32 | 4,896 3,652 5,567 4,556 5,769 5,590 | 345 239 377 266 391 401 | 84 74 101 57 65 246 | .. | .. | .. | .. | 11.4 | .. | .. | .. | .. | .. | |
| .. | 790 | 20 | 6 | .. | 8-3-28 26-2-29 7-8-30 4-10-31 25-10-32 19-11-33 | 2,201 3,382 2,885 3,823 2,864 4,258 | 222 309 280 284 226 277 | 123 218 143 103 164 142 | .. | .. | .. | .. | 6.3 | 3,622 | 323 | .. | .. | .. | |
| .. | 800 on 11-3-37 | 24 | 7 | .. | 23-12-34 29-11-35 10-11-35 | 3,909 4,002 4,671 | 249 265 263 | 92 188 213 | .. | 830 829 832 on 20-11-35 | 22 20 22 | 6 | 9.8 | 2,453 | 195 | .. | .. | .. | |
| .. | 820 on 2-12-36 | 20 | 6 | 9.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,880 | 304 | .. | .. | .. | |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA.

SAHI

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|-----------------------|------------------------------|------------------------|-----------------|-----------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Sahiwal— | | | | | | | | | | | |
| Government Military Dairy Farm, Peshawar— | | | | | | | | | | | |
| SA. 250 | Kite K. 19 | Brown | 28-4-24 | 9 | Gold finch | Oricle | 6-12-36 | 28-6-35 | 3,855 | 390 | 137 |
| SA. 251 | Green, G. 72 | Grey | 27-6-26 | 6 | .. | Gertrude, G. 2. | 7-2-37 | 9-2-36 | 4,217 | 261 | 103 |
| SA. 252 | Christi C. 220 | Red | 6-7-27 | 5 | Climo | Crissie, C. 14 | 16-1-37 | 7-12-35 | 4,885 | 297 | 109 |
| SA. 253 | Gulkari, G. 62 | Grey | 12-11-26 | 7 | Macdonald | Augin 25 | 21-4-37 | 10-5-36 | 4,503 | 254 | 92 |
| SA. 254 | Crower C. 497 | Dark brown and white. | 10-1-30 | 2 | Steadfast | Charming | 31-10-36 | 8-12-34 | 7,188 | 395 | 298 |
| SA. 255 | Castaway, 93 | Light red | 30-4-22 | 10 | Firsteel | 40 | 5-11-37 | 7-11-36 | 3,329 | 234 | 129 |
| SA. 256 | Cheaper, C. 765 | Dark brown | 26-12-31 | 2 | Climo | Charming | 1-9-37 | 13-8-36 | 3,122 | 264 | 120 |
| SA. 257 | Cultivator, C. 392. | Brown | 20-6-29 | 4 | Gnome | Racheal | 20-12-37 | 13-8-36 | 5,018 | 320 | 171 |
| SA. 258 | Chaldee, C. 272 | Brown and white. | 3-2-28 | 4 | Steadfast | Kitten, K-6 | 7-12-37 | 13-2-36 | 6,099 | 307 | 365 |
| SA. 259 | Archbishop, A. 252. | White | 8-7-24 | 9 | .. | Engine, E. 16. | 6-3-38 | 1-11-36 | 6,347 | 324 | 166 |
| SA. 260 | Changadar, C. 187. | Red | 20-9-26 | 6 | .. | Ambran, A. 28. | 12-4-37 | 26-12-35 | 3,219 | 230 | 291 |
| SA. 261 | Candy, C. 375 | Light Red | 12-5-29 | 4 | Steadfast | Grace, G. 57. | 5-12-36 | 24-7-35 | 2,123 | 174 | 326 |
| SA. 262 | Adonja, A. 262 | Red | 16-9-24 | 7 | .. | Kabli, K. 18. | 25-1-37 | 7-2-34 | 4,794 | 342 | 740 |
| SA. 263 | Creamery, C. 763. | Brown | 25-12-31 | 2 | .. | Athletic | 25-10-37 | 30-7-36 | 5,871 | 383 | 69 |

WAL.

| completed lactation | | | | | Details of previous lactations. | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|--------------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 10-5-27 | 4,000 | 260 | 12 | .. | .. | .. | .. | 14.7 | .. | .. | .. | .. | .. | |
| | | | | | 28-2-28 | 4,052 | 344 | 2 | | | | | | | | | | | |
| | | | | | 7-2-29 | 2,962 | 236 | 118 | | | | | | | | | | | |
| | | | | | 26-1-30 | 4,527 | 271 | 56 | | | | | | | | | | | |
| | | | | | 19-12-30 | 4,040 | 259 | 185 | | | | | | | | | | | |
| | | | | | 7-3-32 | 5,011 | 280 | 58 | | | | | | | | | | | |
| | | | | | 8-2-33 | 4,083 | 262 | 177 | | | | | | | | | | | |
| | | | | | 11-4-34 | 4,317 | 378 | 65 | | | | | | | | | | | |
| .. | 800 | 27.0 | 5 | .. | Nov. 29 | 3,239 | 363 | 43 | .. | .. | .. | .. | 7.9 | .. | .. | .. | .. | F.M. Mar. 37. | |
| | | | | | Jan. 31 | 1,683 | 189 | 262 | .. | 738 | 15.0 | 5 | | | | | | | |
| | | | | | Apr. 32 | 3,414 | 290 | 344 | .. | 800 | 20.0 | 5 | | | | | | | |
| | | | | | Dec. 33 | 4,332 | 287 | 79 | .. | 900 | 29.0 | 5 | | | | | | | |
| | | | | | Dec. 34 | 5,310 | 326 | 82 | .. | 790 | 26.0 | 5 | | | | | | | |
| .. | 840 | 28.0 | 6 | .. | Mar. 30 | 3,620 | 382 | 166 | .. | 580 | .. | .. | 6.6 | 4,484 | .. | .. | .. | | |
| | | | | | Sep. 31 | 2,837 | 198 | 252 | .. | .. | 22.0 | 4 | | | | | | | |
| | | | | | Dec. 32 | 3,046 | 175 | 415 | .. | 760 | .. | .. | | | | | | | |
| | | | | | Jul. 34 | 5,593 | 313 | 192 | .. | 890 | 24.0 | 6 | | | | | | | |
| .. | 940 | 25.0 | 4 | .. | Dec. 29 | 3,392 | 318 | 84 | .. | .. | 18.0 | 6 | 8.4 | 5,063 | .. | .. | .. | | |
| | | | | | Jan. 31 | 3,401 | 284 | 98 | .. | 820 | 22.0 | 4 | | | | | | | |
| | | | | | Feb. 32 | 3,879 | 287 | 75 | .. | 920 | 23.0 | 4 | | | | | | | |
| | | | | | .. | 4,581 | 275 | 90 | .. | 880 | .. | .. | | | | | | | |
| | | | | | Jan. 34 | 5,331 | 274 | 87 | .. | .. | 33.0 | 4 | | | | | | | |
| | | | | | Jan. 35 | 7,032 | 339 | 131 | .. | 894 | 33.0 | 5 | | | | | | | |
| .. | 730 | 30.0 | 8 | .. | June 33 | 4,140 | 368 | 171 | .. | 720 | .. | .. | 7.7 | 4,021 | 338 | .. | .. | | |
| .. | .. | 21.0 | 5 | .. | Jan. 26 | 4,410 | 290 | 185 | .. | .. | .. | .. | 9.2 | .. | .. | .. | .. | | |
| | | | | | Apr. 27 | 2,290 | 277 | 82 | .. | .. | .. | .. | | | | | | | |
| | | | | | Feb. 29 | 5,397 | 307 | 289 | .. | .. | .. | .. | | | | | | | |
| | | | | | Oct. 30 | 3,250 | 279 | 56 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 31 | 2,372 | 195 | 196 | .. | .. | 17.0 | 4 | | | | | | | |
| | | | | | Oct. 32 | 3,065 | 231 | 106 | .. | .. | 18.0 | 4 | | | | | | | |
| | | | | | Sep. 33 | 3,433 | 287 | 75 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 34 | 3,827 | 261 | 172 | .. | .. | 26.0 | 7 | | | | | | | |
| | | | | | Nov. 35 | 4,885 | 276 | 80 | .. | 870 | 28.0 | 5 | | | | | | | |
| .. | 886 | 21.0 | 5 | .. | Jul 35 | 5,213 | 309 | 72 | .. | 860 | 25.0 | 8 | 14.7 | 2,545 | 287 | .. | .. | F.M. 21-5-35 to 16-6-35. | |
| .. | 820 | 28.0 | 4 | .. | Nov. 32 | 1,652 | 198 | 220 | .. | .. | 13.0 | 7 | 4.0 | 3,729 | 271 | .. | .. | F.M. 1-4-31 to 30-6-31. | |
| | | | | | Jan. 24 | 4,591 | 277 | 132 | .. | 780 | .. | .. | | | | | | | |
| | | | | | Feb. 35 | 6,045 | 315 | 225 | .. | 840 | 29.0 | 7 | | | | | | | |
| .. | .. | 33.0 | 6 | .. | Apr. 32 | 4,981 | 343 | 68 | .. | .. | .. | .. | 12.2 | .. | .. | .. | .. | F.M. 1-4-31 to 30-4-31. | |
| | | | | | June 33 | 5,650 | 350 | 257 | .. | .. | 25.0 | 5 | | | | | | | |
| | | | | | Jan. 35 | 6,006 | 286 | 95 | .. | .. | 32.0 | 4 | | | | | | | |
| .. | .. | 38.0 | 5 | .. | May 27 | 3,484 | 382 | 15 | .. | .. | .. | .. | 8.7 | 2,915 | 270 | .. | .. | | |
| | | | | | June 28 | 1,630 | 269 | 80 | .. | .. | .. | .. | | | | | | | |
| | | | | | May 29 | 5,670 | 368 | 65 | .. | .. | .. | .. | | | | | | | |
| | | | | | Aug. 30 | 5,057 | 356 | 150 | .. | 758 | .. | .. | | | | | | | |
| | | | | | Dec. 31 | 7,470 | 282 | 110 | .. | 880 | 41.0 | 5 | | | | | | | |
| | | | | | Jan. 33 | 7,377 | 346 | 131 | .. | 960 | 39.0 | 5 | | | | | | | |
| | | | | | Apr. 34 | 5,912 | 305 | 111 | .. | 900 | 34.0 | 5 | | | | | | | |
| | | | | | May 35 | 6,070 | 309 | 215 | .. | 950 | 35.0 | 5 | | | | | | | |
| .. | 880 | .. | .. | .. | Dec. 29 | 3,577 | 358 | 80 | .. | 840 | 17.0 | 7 | 8.1 | 4,425 | .. | .. | .. | | |
| | | | | | Mar. 31 | 5,638 | 298 | 105 | .. | 820 | 22.0 | 6 | | | | | | | |
| | | | | | Apr. 32 | 3,798 | 287 | 99 | .. | 640 | 22.0 | 4 | | | | | | | |
| | | | | | May 33 | 5,677 | 355 | 181 | .. | 690 | .. | .. | | | | | | | |
| | | | | | Oct. 34 | 3,296 | 268 | 161 | .. | 840 | .. | .. | | | | | | | |
| .. | 800 | 22.0 | 5 | .. | May 32 | 3,760 | 349 | 66 | .. | 705 | .. | .. | 9.0 | 4,244 | 308 | .. | .. | F.M. 1-4-31 to 30-6-31. | |
| | | | | | July 33 | 3,738 | 306 | 94 | .. | 760 | .. | .. | | | | | | | |
| | | | | | Aug. 34 | 1,814 | 144 | 210 | .. | 792 | .. | .. | | | | | | | |
| .. | .. | 30.0 | 4 | .. | July 27 | 3,336 | 324 | 15 | .. | .. | .. | .. | 10.0 | 5,133 | 336 | .. | .. | | |
| | | | | | June 28 | 2,345 | 245 | 74 | .. | .. | .. | .. | | | | | | | |
| | | | | | May 29 | 3,761 | 317 | 153 | .. | .. | .. | .. | | | | | | | |
| | | | | | Aug. 30 | 2,907 | 331 | 142 | .. | 738 | .. | .. | | | | | | | |
| | | | | | Dec. 31 | 5,491 | 284 | 125 | .. | 860 | 33.0 | 5 | | | | | | | |
| | | | | | Jan. 33 | 5,764 | 302 | 77 | .. | 840 | 31.0 | 4 | | | | | | | |
| .. | 800 | 29.0 | 7 | .. | Feb. 35 | 4,840 | 366 | 170 | .. | 902 | 21.0 | 6 | 9.0 | 2,950 | 164 | .. | .. | F.M. 29-5-35 to 25-6-35. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of lact | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|-----------------|----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Sahiwal— | | | | | | | | | | | |
| Government Military Dairy Farm, Ambala— | | | | | | | | | | | |
| SA. 264 | Harvay . . | White . . | 14-3-28 | 5 | (Sah) | Tongo . | 12-9-37 | 16-8-36 | 4,418 | 297 | 95 |
| SA. 265 | Mother, M. 182 | Dark red . | 25-2-31 | 2 | Gorge . | Ameen, J. 60. | 16-10-37 | 5-3-36 | 5,397 | 321 | 269 |
| SA. 266 | Meal, M. 297 . | „ . . | 9-2-33 | 1 | Kumar . | Milkhi . | 13-7-37 | 6-1-36 | 6,421 | 373 | 181 |
| SA. 267 | Kunti, K. 207 . | Red . . | 22-4-29 | 4 | Amphion . | Kesari, 1076. | 15-10-37 | 22-10-36 | 2,410 | 273 | 86 |
| SA. 268 | Morning, M. 195 | Light red . | 15-5-31 | 2 | Testate . | Mecck, M. 63 | 3-3-38 | 10-11-35 | 9,328 | 360 | 484 |
| SA. 269 | Amelia, J. 184 . | Red and white. | 25-7-24 | 10 | Second fine | Zoe . | 22-3-38 | 25-3-37 | 3,527 | 265 | 97 |
| SA. 270 | Kard, K. 193 . | Red . . | 11-1-29 | 5 | Kral, 1069 | Ladybird, 456. | 21-3-37 | 4-3-36 | 4,312 | 273 | 109 |
| SA. 271 | Kamdhenu . | „ . . | 7-3-26 | 6 | Pollux, 834 | Marquise, 401, | 30-3-37 | 7-9-35 | 2,018 | 826 | 244 |
| SA. 272 | Mallam, M. 200 | „ . . | 20-12-33 | 1 | Knight . | Lala . | 22-4-37 | 20-2-36 | 2,594 | 272 | 155 |
| SA. 273 | Milkhi, M. 51 . | Black . . | 8-10-26 | 6 | „ . | Rani, Rx. 46. | 1-10-36 | 9-3-34 | 6,736 | 523 | 414 |
| Government Military Dairy Farm, Bengali— | | | | | | | | | | | |
| SA. 274 | Jil, 132 . . | Light red . | 25-9-21 | 11 | Gold Finch | Joan . | 1-12-35 | 20-10-34 | 4,736 | 320 | 85 |
| SA. 275 | Khwed, K. 206 | Grey . . | 11-4-29 | 3 | Testate . | Chaffinch . | 10-2-37 | 18-1-36 | 3,543 | 294 | 104 |
| SA. 276 | Saraswati, 176 | White . . | 11-2-23 | 9 | First Steel. | Saraswati . | 29-10-36 | 8-8-35 | 3,697 | 293 | 153 |
| SA. 277 | Jugni, J. 206 . | Light brown | 4-10-27 | 2 | Haji Baba. | Ulrica . | 10-10-34 | 18-6-33 | 6,650 | 388 | 91 |
| SA. 278 | Jagli . . | Red . . | 23-6-27 | 5 | Second Lino | Ida, (394) . | 10-7-36 | 2-1-35 | 6,135 | 288 | 272 |

WAL.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 22 | 6 | .. | Jul. 31 | 589 | 299 | 334 | .. | 656 | .. | .. | 0.9 | 4,418 | 241 | .. | .. | .. | |
| | | | | | Apl. 33 | 4,368 | 311 | 54 | .. | 680 | .. | .. | | | | | | | |
| | | | | | Apl. 34 | 2,856 | 284 | 49 | .. | 700 | 17 | 8 | | | | | | | |
| | | | | | Mar. 35 | 4,219 | 405 | 109 | .. | | | | | | | | | | |
| .. | .. | 25 | 5 | .. | Apl. 34 | 3,850 | 382 | 316 | .. | .. | .. | .. | 5.5 | 4,675 | 375 | .. | .. | .. | |
| .. | 828 | 23 | 8 | 11.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,537 | 277 | .. | .. | .. | |
| .. | 1,086 | 13 | 6 | .. | Mar. 32 | 2,644 | 275 | 118 | .. | 820 | .. | .. | 6.8 | .. | .. | .. | .. | .. | |
| | | | | | Mar. 33 | 6,572 | 509 | 149 | .. | | | | | | | | | | |
| | | | | | Jan. 35 | 3,514 | 362 | 294 | .. | 1,004 | 20 | 5 | | | | | | | |
| .. | .. | 40 | 7 | .. | Apl. 34 | 7,283 | 374 | 208 | .. | .. | .. | .. | 12.5 | 1,114 | 245 | .. | .. | .. | |
| .. | 820 | 25 | 6 | .. | Nov. 27 | 2,897 | 277 | 78 | .. | .. | .. | .. | 8.2 | .. | .. | .. | .. | .. | |
| | | | | | Nov. 28 | 4,233 | 364 | 24 | .. | | | | | | | | | | |
| | | | | | Nov. 29 | 4,396 | 347 | 36 | .. | | | | | | | | | | |
| | | | | | Dec. 30 | 2,054 | 217 | 123 | .. | | | | | | | | | | |
| | | | | | Nov. 31 | 5,110 | 347 | 44 | .. | | | | | | | | | | |
| | | | | | Dec. 32 | 3,305 | 154 | 300 | .. | | | | | | | | | | |
| | | | | | Mar. 34 | 2,403 | 190 | 177 | .. | 920 | .. | .. | | | | | | | |
| | | | | | Mar. 35 | 5,117 | 307 | 48 | .. | | | | | | | | | | |
| | | | | | Mar. 36 | 2,333 | 245 | 141 | .. | 848 | 17 | 6 | | | | | | | |
| .. | .. | 22 | 6 | .. | Feb. 32 | 4,743 | 336 | 76 | .. | 750 | .. | .. | 14.1 | .. | .. | .. | .. | .. | |
| | | | | | Apl. 33 | 4,825 | 337 | 67 | .. | 720 | .. | .. | | | | | | | |
| | | | | | May 34 | 4,091 | 274 | 74 | .. | | | | | | | | | | |
| | | | | | Apl. 35 | 3,486 | 258 | 56 | .. | | | | | | | | | | |
| .. | .. | 10 | 5 | .. | Feb. 29 | 1,569 | 252 | 35 | .. | .. | .. | .. | 5.4 | .. | .. | .. | .. | .. | |
| | | | | | Jan. 30 | 2,985 | 328 | 113 | .. | | | | | | | | | | |
| | | | | | Apl. 31 | 5,771 | 470 | 203 | .. | | | | | | | | | | |
| | | | | | Feb. 33 | 5,541 | 295 | 58 | .. | 810 | .. | .. | | | | | | | |
| | | | | | Jan. 34 | 3,883 | 356 | 233 | .. | | | | | | | | | | |
| .. | 902 | 13.5 | 6 | 6.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,253 | 283 | .. | .. | .. | |
| .. | 860 | 21 | 5 | .. | May 29 | 2,939 | 268 | 43 | .. | .. | .. | .. | 9.4 | 7,981 | 335 | .. | .. | .. | |
| | | | | | Mar. 30 | 3,409 | 290 | 83 | .. | | | | | | | | | | |
| | | | | | Mar. 31 | 3,537 | 277 | 45 | .. | | | | | | | | | | |
| | | | | | Feb. 32 | 3,103 | 314 | 82 | .. | | | | | | | | | | |
| | | | | | Feb. 33 | 4,577 | 295 | 99 | .. | | | | | | | | | | |
| .. | .. | .. | .. | .. | June 24 | 5,567 | 317 | 68 | .. | .. | .. | .. | 14.4 | .. | .. | .. | .. | .. | |
| | | | | | June 25 | 5,646 | 340 | 9 | .. | | | | | | | | | | |
| | | | | | June 26 | 2,590 | 235 | 194 | .. | | | | | | | | | | |
| | | | | | Aug. 27 | 4,667 | 311 | 37 | .. | | | | | | | | | | |
| | | | | | Aug. 28 | 4,553 | 306 | 23 | .. | | | | | | | | | | |
| | | | | | July 29 | 1,598 | 154 | 138 | .. | | | | | | | | | | |
| | | | | | May 30 | 5,991 | 392 | 91 | .. | | | | | | | | | | |
| | | | | | Aug. 31 | 4,587 | 203 | 0 | .. | | | | | | | | | | |
| | | | | | Mar. 32 | 1,984 | 222 | 211 | .. | | | | | | | | | | |
| | | | | | May 33 | 6,217 | 402 | 112 | .. | | | | | | | | | | |
| .. | .. | .. | .. | .. | May 32 | 7 | 8 | 345 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | May 33 | 4,329 | 476 | 500 | .. | | | | | | | | | | |
| .. | .. | .. | .. | .. | Apl. 26 | 3,438 | 279 | 114 | .. | .. | .. | .. | .. | 6,452 | 290 | 87 | .. | .. | |
| | | | | | May 27 | 5,550 | 472 | 136 | .. | | | | | | | | | | |
| | | | | | Jan. 29 | 3,934 | 277 | 105 | .. | | | | | | | | | | |
| | | | | | Jan. 30 | 5,602 | 311 | 101 | .. | | | | | | | | | | |
| | | | | | Mar. 31 | 4,637 | 293 | 80 | .. | | | | | | | | | | |
| | | | | | Mar. 32 | 7,326 | 401 | 156 | .. | | | | | | | | | | |
| | | | | | Sep. 33 | 2,342 | 258 | 73 | .. | | | | | | | | | | |
| | | | | | Aug. 34 | 2,576 | 297 | 125 | .. | | | | | | | | | | |
| .. | .. | .. | .. | .. | Nov. 30 | 8,694 | 753 | 196 | .. | .. | .. | .. | 9.1 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Mar. 30 | 636 | 128 | 223 | .. | .. | .. | .. | 1.8 | .. | .. | .. | .. | .. | |
| | | | | | Feb. 31 | 2,525 | 245 | 90 | .. | | | | | | | | | | |
| | | | | | Jan. 32 | 2,245 | 195 | 181 | .. | | | | | | | | | | |
| | | | | | Jan. 33 | 5,734 | 282 | 419 | .. | | | | | | | | | | |

Tested for Tuberculosis and Johnne disease 15-6-26. Vaccinated against contagious abortion 18-9-28. Abortion 18-3-32.
F.M. 25-5-31 to 14-6-32
F.M. 3-6-3 to 23-6-34.
Lacerated wounds on teats 18-11-36 to 10-12-36.

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|-----------------|-------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Sahiwal— | | | | | | | | | | | |
| Government Military Dairy Farm, Bengali— <i>contd.</i> | | | | | | | | | | | |
| SA. 279 | Khung-Finch | Black | 15-7-28 | 3 | Stainless, 889. | Young Finch, 393 | 23-2-36 | 4-6-34 | 9,810 | 545 | 85 |
| SA. 280 | Kutilla, K. 296 | Red and white. | 3-9-32 | 1 | Kindred | Hanna | 2-11-36 | 13-9-35 | 3,519 | 279 | 137 |
| SA. 281 | Khadime-Jehan, K. 241. | Dark Brown | 29-10-30 | 1 | Kumar | Dhuni | 24-4-36 | 30-9-33 | 4,163 | 346 | 155 |
| SA. 282 | Kusum Gandha K. 292. | Red | 31-7-32 | 1 | Kindred, 1159. | Kiss, 1285 | 19-11-36 | 27-12-35 | 3,873 | 299 | 35 |
| SA. 283 | Adapted, A. 273 | Dark Brown | 9-8-32 (approximately). | 1 | .. | Fidelity, F. 164. | 28-12-36 | 16-10-35 | 2,012 | 210 | 229 |
| SA. 284 | Kishti, K. 189 | Red | 14-12-28 | 4 | Kenneth 1,000. | Pest, 484 | 29-10-36 | 16-5-35 | 5,274 | 290 | 241 |
| Government Military Dairy Farm, Ferozepore— | | | | | | | | | | | |
| SA. 285 | Manihari, M. 192. | Light red | 30-3-31 | 3 | Testate | Milkhi, M. 51. | 24-7-37 | 22-8-36 | 8,800 | 316 | 81 |
| SA. 286 | Mirg, M. 197 | Red | 30-5-31 | 3 | George | Hanesha | 30-7-37 | 16-7-36 | 4,002 | 294 | 85 |
| SA. 287 | Kinari | Red white spots. | 9-5-29 | 4 | Kral. | Elfin, 604 | 12-3-37 | 27-11-35 | 5,214 | 309 | 162 |
| SA. 288 | Kanchan, K. 65 | Light red | 28-11-25 | 8 | Jason, 420 | Haldane | 11-10-37 | 11-10-36 | 3,178 | 270 | 95 |
| SA. 289 | Kishkindha, K. 90. | Red | 20-8-26 | 5 | Attack | Elfin, 604 | 1-7-37 | 10-4-36 | 8,814 | 447 | 0 |
| SA. 290 | Kandhari, K. 66 | Red | 13-1-26 | 6 | Jason | Bala, 317 | 23-7-36 | 20-1-35 | 9,451 | 403 | 147 |
| SA. 291 | Kamdhane, K. 143. | Light red | 31-10-27 | 5 | Stainless, 889. | Haldane, 392. | 19-8-37 | 4-2-36 | 6,622 | 408 | 154 |
| SA. 292 | Euty, L. 81 | Red and white. | 24-2-32 | 2 | Terror 1,051 | Khung Finch 393. | 23-2-37 | 24-2-36 | 6,289 | 304 | 61 |
| SA. 293 | Tralts, K. 44 | Red | 28-12-24 | 8 | Firsteel | Felicia | 14-10-37 | 1-4-36 | 6,359 | 351 | 209 |

WAL.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|---|---|--|--|---|--|-------------------------------------|----------------------|--------------------------------|----------------|----------------|--------------------|---|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 880 | .. | .. | .. | Feb. 32 Mar. 33 | 5,491 3,327 | 370 300 | 19 151 | .. .. | 738 810 | .. .. | .. .. | 14-1 | 6,591 | 292 | .. | .. | F.M. Aug. 32 to Sep. 32. Teat badly out 10-6-36 to 1-7-36. |
| .. | 1,050 | 20½ | 5 | 8-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,090 | 291 | .. | .. | F.M. 27-5-36 to 22-6-36. Cold and Congestion of stomach 24-1-37 to 28-1-37. |
| .. | 780 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,832 | 290 | .. | .. | |
| .. | 790 | 19 | 6 | 11-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,054 | 367 | .. | .. | Retention of after birth 19-11-36 to 21-11-36. |
| .. | .. | .. | .. | 4-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 28½ | 4 | .. | Nov. 31 Jan. 33 Feb. 34 | 3,906 4,207 4,662 | 331 261 266 | 101 116 199 | .. .. .. | .. 850 880 | .. .. .. | .. .. .. | .. .. .. | .. .. .. | .. .. .. | .. .. .. | .. .. .. |  |
| .. | 1,040 | 50 | 5 | .. | Mar. 34 May 35 | 6,955 9,628 | 327 319 | 87 95 | .. .. | 1030 1,012 | 27 44½ | 8 5 | 16-7 | 4,577 | 295 | .. | .. | F.M. 13-8-34 to 7-9-34. |
| .. | 948 | 25 | 6 | .. | May 34 Sep. 35 | 3,981 4,178 | 365 252 | 108 63 | .. .. | 902 925 | .. 25 | .. 5 | 8-4 | 5,090 | 340 | .. | .. | F.M. June 34. |
| .. | 945 | 26 | 8 | .. | Feb. 32 Mar. 33 Mar. 34 | 4,566 3,478 5,011 | 310 261 287 | 770 105 342 | .. .. .. | 738 .. 902 | .. 32 25 | .. 5 5 | 12-0 | 9,251 | 358 | .. | .. | F.M. 17-8-34 to 7-9-34. |
| .. | 990 | 16½ | 5 | .. | Feb. 29 Mar. 30 Mar. 31 Apr. 32 Apr. 33 June 34 Oct. 35 | 3,777 5,728 7,030 7,936 8,293 4,994 5,206 | 322 325 319 329 307 391 319 | 76 100 70 44 113 81 52 | .. .. .. .. .. .. .. | 820 902 .. 868 984 980 995 | 37½ 32 23½ | 6 5 5 | 9-5 | 6,353 | 371 | .. | .. | F.M. 14-8-34 to 29-9-34. |
| .. | 935 | 30 | 7 | .. | Nov. 29 Nov. 30 Feb. 32 Mar. 34 | 2,293 7,339 17,617 9,744 | 291 385 639 445 | 74 54 121 316 | .. .. .. .. | 779 .. 879 890 | 36½ | 7 | 6-3 | 9,128 | 430 | .. | .. | F.M. 12-8-34 to 27-9-34. |
| .. | 820 | 34 | 7 | .. | Oct. 28 Nov. 29 Nov. 30 Dec. 31 Dec. 33 | 1,260 5,280 7,154 13,481 8,394 | 143 326 344 603 318 | 265 47 51 117 80 | .. .. .. .. .. | .. .. 779 820 900 | 38 | 7 | 3-0 | 5,493 | 283 | 80 | .. | F.M. 12-8-34 to 12-9-34. |
| .. | 880 | 28 | 6 | .. | Apr. 31 May 32 Dec. 33 Jan. 35 | 7,115 8,687 7,531 5,815 | 341 373 352 330 | 45 223 41 61 | .. .. .. .. | 740 .. 980 820 | 32 25 | 6 6 | 18-4 | 6,353 | 371 | 44 | .. | F.M. 15-8-34 to 22-9-34. |
| .. | 928 | 26½ | 5 | .. | Feb. 35 | 1,848 | 256 | 123 | .. | 820 | 11½ | 7 | 4-9 | .. | .. | .. | .. | |
| .. | 1,000 | 33½ | 7 | .. | Dec. 27 Dec. 28 Nov. 29 Oct. 30 May 32 July 33 Oct. 34 | 4,696 1,530 6,568 6,580 9,930 8,750 5,752 | 330 241 294 498 344 350 346 | 39 81 32 120 74 88 202 | .. .. .. .. .. .. .. | .. .. 820 861 1,107 1,025 1,020 | 39½ 27 | 6 5 | 12-7 | 13717 | 595 | .. | .. | F.M. 17-8-34 to 5-9-34. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lactation completed | Name and No. of | | Details of last | | | | |
|---|------------------------|------------------------|------------------------------|----------------------------|-----------------|----------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Ferozapore—contd. | | | | | | | | | | | Sahiwal— |
| SA. 294 | Vivandiere, 674 | Red and white. | 1-4-23 | 7 | Fanciful | Tikoli | 30-12-37 | 15-8-36 | 6,118 | 376 | 146 |
| SA. 295 | Juliette, J. 106. | Red and white patches. | 6-12-24 | 4 | Second line | Nesta 36 | 7-4-36 | 17-12-33 | 10,671 | 557 | 285 |
| SA. 296 | Belle, K. 24 | Brown | 23-5-24 | 9 | Gold fash | Fanny | 19-5-37 | 9-9-35 | 7,733 | 353 | 265 |
| SA. 297 | Khudai | Red | 17-12-30 | 3 | Kral 1,069 | Penny, 632 | 21-3-37 | 17-2-36 | 5,285 | 292 | 116 |
| SA. 298 | Kayedon, K. 297. | " | 21-9-32 | 1 | Karambir | Lucy | 11-10-37 | 19-11-35 | 2,790 | 191 | 501 |
| SA. 299 | Kingly Ford | " | 27-5-31 | 4 | Kral. | Kiss 1,285 | 9-1-38 | 16-2-37 | 4,148 | 289 | 38 |
| SA. 300 | Matako | " | 13-2-31 | 2 | Testate, 921. | Opal, 542 | 24-5-37 | 30-12-35 | 7,323 | 360 | 151 |
| SA. 301 | Dilchasp, D. 19 | " | 14-3-28 | 3 | Macdonald | Bantam, B. 23. | 7-10-37 | 28-12-35 | 3,227 | 262 | 387 |
| SA. 302 | Gamly | " | 3-8-26 | 6 | Macdonald | Poppy, P. 1 | 12-4-37 | 15-12-35 | 8,068 | 346 | 138 |
| SA. 303 | Kensus | Light red | 13-3-27 | 5 | Stainless, 889. | Princess, 511. | 19-10-37 | 17-10-35 | 5,054 | 336 | 397 |
| SA. 304 | Kelasho | " | 8-1-34 | 1 | King Armia. | Lucy | 9-1-38 | 20-12-36 | 2,873 | 229 | 156 |
| SA. 305 | Kanwari, K. 230 | Red | 27-2-30 | 4 | Kral, 1,069 | Elfrida, 882 | 19-10-37 | 29-6-36 | 7,363 | 353 | 124 |
| SA. 306 | Mahmood, 324 | Brown | 6-6-33 | 1 | Kumar, 71 | Kaiserian, 16. | 5-9-37 | 10-5-36 | 2,277 | 262 | 221 |
| SA. 307 | Minister, 916 | Red | 20-4-33 | 1 | Kumar, 71 | Fleck, 1,069 | 16-9-37 | 27-5-36 | 3,906 | 294 | 183 |
| SA. 308 | Chamberlain | " | 23-2-28 | 5 | Climo, 937 | Phatkari, 557. | 2-9-37 | 9-5-36 | 7,180 | 341 | 140 |
| SA. 309 | Khishka | " | 27-5-28 | 5 | Omega, 887 | Venesta, 474 | 5-3-37 | 10-9-35 | 3,645 | 247 | 295 |
| SA. 310 | Central, C. 383 | Red | 6-6-29 | 3 | Gnome | Ambrose | 19-6-37 | 30-4-36 | 5,069 | 301 | 104 |
| SA. 311 | Khurmani, K. 120. | " | 5-2-27 | 6 | Stainless, 899. | Prudence, 119. | 30-9-37 | 6-10-36 | 3,848 | 254 | 104 |

WAL.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|---------------|--------------------------------|----------|----|--------------------|--------------------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb | Days in Milk | Days dry | | | |
| | | Daily yield lb | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 855 | 24½ | 6 | .. | Dec. 26 | 5,355 | 370 | 129 | .. | .. | .. | .. | 10.7 | .. | .. | .. | .. | .. | F.M. 26-2-27. |
| | | | | | Apl. 28 | 6,974 | 551 | 161 | .. | .. | .. | .. | | | | | | | |
| | | | | | Apl. 30 | 7,267 | 457 | 351 | .. | .. | .. | .. | | | | | | | |
| | | | | | June 32 | 6,610 | 369 | 94 | .. | .. | .. | .. | | | | | | | |
| | | | | | Oct. 33 | 5,449 | 289 | 94 | .. | 740 | .. | .. | | | | | | | |
| | | | | | Oct. 34 | 5,779 | 411 | 247 | .. | 850 | .. | .. | | | | | | | |
| .. | 896 | .. | .. | .. | Apl. 28 | 6,735 | 613 | 260 | .. | .. | .. | .. | 7.7 | .. | .. | .. | .. | .. | |
| | | | | | Sep. 30 | 6,208 | 334 | 398 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 32 | 8,009 | 376 | 93 | .. | .. | .. | .. | | | | | | | |
| .. | 960 | 33½ | .. | .. | Mar. 27 | 5,109 | 286 | 68 | .. | .. | .. | .. | 14.4 | 7,391 | 309 | 140 | .. | .. | After birth removed by hand 24-6-33. |
| | | | | | Feb. 28 | 5,645 | 280 | 69 | .. | .. | .. | .. | | | | | | | |
| | | | | | Jul. 29 | 10,087 | 331 | 75 | .. | 820 | .. | .. | | | | | | | |
| | | | | | Aug. 30 | 7,733 | 274 | 0 | .. | 902 | .. | .. | | | | | | | |
| | | | | | May 31 | 5,306 | 305 | 82 | .. | .. | .. | .. | | | | | | | |
| | | | | | June 32 | 9,120 | 315 | 66 | .. | 963 | .. | .. | | | | | | | |
| | | | | | June 33 | 8,962 | 327 | 74 | .. | 962 | 37 | 6 | | | | | | | |
| | | | | | Jul. 34 | 8,256 | 333 | 74 | .. | 952 | 36 | 5 | | | | | | | |
| .. | 948 | 27½ | 5 | .. | Nov. 33 | 5,499 | 341 | 66 | .. | .. | 23 | 6 | 13.5 | 6,130 | 299 | 86 | .. | .. | F.M. 17-8-34 to 17-9-34. |
| | | | | | Dec. 34 | 4,172 | 312 | 109 | .. | 902 | 19½ | 5 | | | | | | | |
| .. | 973 | 18½ | 8 | 4.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,368 | 311 | .. | .. | .. | |
| .. | 1,080 | 23 | 7 | .. | Dec. 33 | 2,477 | 226 | 116 | .. | 963 | .. | .. | 7.2 | 3,309 | 310 | 76 | .. | .. | F.M. June 34. |
| | | | | | Nov. 34 | 3,745 | 319 | 78 | .. | 930 | 16 | 7 | | | | | | | |
| | | | | | Dec. 35 | 4,169 | 258 | 159 | .. | 980 | 21½ | 6 | | | | | | | |
| .. | 890 | 322 | 6 | .. | Jan. 34 | 6,575 | 366 | 340 | .. | 860 | 22½ | 5 | .. | 4,853 | 290 | 58 | .. | .. | F.M. 14-8-34 to 12-9-34. |
| .. | 930 | .. | .. | .. | Mar. 32 | 7,294 | 410 | 524 | .. | .. | .. | .. | .. | 6,018 | 400 | .. | .. | .. | F.M. 13-1-36 |
| | | | | | Sep. 34 | 7,508 | 388 | 100 | .. | .. | .. | .. | | | | | | | |
| .. | 920 | 36½ | 6 | .. | Dec. 29 | 5,324 | 340 | 66 | .. | .. | .. | .. | .. | 6,243 | 328 | .. | .. | .. | |
| | | | | | Jan. 31 | 6,859 | 271 | 69 | .. | 861 | .. | .. | | | | | | | |
| | | | | | Jan. 32 | 7,154 | 316 | 98 | .. | 950 | .. | .. | | | | | | | |
| | | | | | Feb. 33 | 8,945 | 400 | 132 | .. | 960 | .. | .. | | | | | | | |
| | | | | | Oct. 34 | 7,829 | 429 | 66 | .. | 880 | .. | .. | | | | | | | |
| .. | 872 | 18½ | 5 | .. | Mar. 30 | 5,345 | 318 | 67 | .. | 779 | .. | .. | .. | 5,891 | 277 | 56 | .. | .. | |
| | | | | | Apl. 31 | 12,022 | 556 | 76 | .. | 820 | .. | .. | | | | | | | |
| | | | | | Jan. 33 | 10,733 | 356 | 79 | .. | 810 | 41 | 5 | | | | | | | |
| | | | | | Mar. 34 | 10,605 | 464 | 112 | .. | 802 | 18½ | 5 | | | | | | | |
| .. | 800 | 17½ | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,980 | 356 | .. | .. | .. | |
| .. | 845 | 34½ | 7 | .. | Dec. 32 | 7,775 | 363 | 77 | .. | 827 | .. | .. | 17.6 | 6,140 | 334 | 65 | .. | .. | F.M. 12-8-34 to 30-9-34. |
| | | | | | Feb. 34 | 5,691 | 325 | 81 | .. | 840 | 28½ | 7 | | | | | | | |
| | | | | | Apl. 35 | 7,504 | 318 | 130 | .. | 850 | 37½ | 7 | | | | | | | |
| .. | 820 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,986 | 320 | .. | .. | .. | |
| .. | 922 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,800 | 364 | .. | .. | .. | |
| .. | 980 | 27 | 5 | .. | May 31 | 3,582 | 247 | 183 | .. | .. | .. | .. | 8.3 | .. | .. | .. | .. | .. | F.M. 1-4-31 to 30-5-31. |
| | | | | | Jul. 32 | 3,714 | 230 | 197 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 33 | 6,594 | 371 | 95 | .. | .. | .. | .. | | | | | | | |
| | | | | | Oct. 34 | 7,539 | 361 | 135 | .. | .. | .. | .. | | | | | | | |
| .. | 1,020 | .. | .. | .. | June 31 | 2,486 | 258 | 5 | .. | .. | .. | .. | 9.4 | 6,836 | 317 | 61 | .. | .. | |
| | | | | | Feb. 32 | 2,839 | 309 | 66 | .. | .. | .. | .. | | | | | | | |
| | | | | | Feb. 33 | 2,556 | 318 | 147 | .. | 840 | .. | .. | | | | | | | |
| | | | | | June 34 | 4,521 | 363 | 90 | .. | 984 | .. | .. | | | | | | | |
| .. | 915 | 20½ | 5 | .. | Aug. 32 | 3,444 | 294 | 535 | .. | .. | .. | .. | 4.1 | 5,095 | 353 | .. | .. | .. | |
| | | | | | Dec. 34 | 6,914 | 376 | 140 | .. | 900 | .. | .. | | | | | | | |
| .. | 890 | 21 | 5 | .. | Jan. 30 | 5,202 | 366 | 123 | .. | 710 | .. | .. | 10.6 | 8,829 | 326 | 79 | .. | .. | F.M. 12-8-34 to 26-8-34. |
| | | | | | May 31 | 6,019 | 371 | 92 | .. | .. | .. | .. | | | | | | | |
| | | | | | Aug. 32 | 6,832 | 311 | 89 | .. | 800 | .. | .. | | | | | | | |
| | | | | | Oct. 33 | 5,024 | 297 | 89 | .. | 861 | .. | .. | | | | | | | |
| | | | | | Oct. 34 | 2,078 | 220 | 495 | .. | 850 | 15 | 5 | | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lactation completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|----------------------------|-----------------|--------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Ferozepore—contd. | | | | | | | | | | | |
| SA. 312 | Miranbi, M. 219 | Red and white. | 1-12-31 | 2 | Knight | Frigabi | 22-0-37 | 15-4-36 | 8,246 | 428 | 97 |
| SA. 313 | Crystal, 625 | Red | 7-5-21 | 14 | Parthian | Witch | 5-9-37 | 30-9-36 | 3,737 | 280 | 80 |
| SA. 314 | Kreugar, K. 290 | .. | 7-0-32 | 2 | Kral, 1,069 | Belle, 1,011 | 6-5-37 | 22-4-36 | 4,737 | 302 | 77 |
| SA. 315 | Kaikaya, K. 29 | .. | 21-6-32 | 2 | .. | Prudence | 2-5-37 | 10-4-36 | 6,317 | 314 | 73 |
| SA. 316 | Khadicha, K. 246. | .. | 3-1-31 | 3 | .. | Puss | 30-1-38 | 9-2-37 | 5,251 | 265 | 90 |
| SA. 317 | Kirkee, K. 275 | .. | 6-11-31 | 3 | .. | Storm | 28-7-37 | 2-7-36 | 6,462 | 314 | 77 |
| Government Military Dairy Farm, Jullundur | | | | | | | | | | | |
| SA. 318 | Keel, K. 288 | Dark red | 11-5-32 | 1 | .. | Premi, 298 | 21-7-37 | 13-8-36 | 2,819 | 247 | 95 |
| SA. 319 | Kulburg K. 279 | Red and white. | 24-12-31 | 1 | .. | Kulang Finch. | 24-7-37 | 12-12-34 | 4,303 | 354 | 230 |
| SA. 320 | Jakhan, J. 257 | Brown and Red. | 19-3-32 | 1 | .. | Jermobne | 18-12-37 | 19-3-37 | 4,717 | 314 | 325 |
| SA. 321 | Jenny, J. 283 | Red and white. | 29-1-27 | 5 | Haji Baba. | Molly, 663. | 28-1-38 | 27-12-35 | 10,558 | 369 | 394 |
| Government Military Dairy Farm, Lahore. | | | | | | | | | | | |
| SA. 322 | Pure Katherine, K. 289 | Red and grey. | 28-5-32 | 2 | Kral, 1,069 | Truth, 1,046. | 17-1-38 | 28-2-36 | 3,627 | 222 | 467 |
| SA. 323 | Silver Belle 17. | White and grey. | 27-5-23 | 8 | Chapkan, 388. | Fanny, 200 | 6-1-38 | 29-4-35 | 2,850 | 198 | 782 |
| SA. 324 | Kookh, K. 182 | Red; Black Switch. | 10-10-28 | 4 | Omega | Rook, 607 | 17-1-38 | 9-1-36 | 5,560 | 251 | 487 |
| SA. 325 | Khara-Jahan, K. 259. | Red | 27-3-31 | 1 | Kenneth 1,000. | Kanohan | 8-6-37 | 29-6-35 | 4,913 | 382 | 328 |
| SA. 326 | Mill, M. 104 | Dark red | 9-12-29 | 4 | .. | Opal, 542 | 14-10-37 | 17-2-36 | 3,011 | 242 | 364 |
| SA. 327 | Era, E. 68 | White and red | 15-1-33 | 1 | Warbler | D'Sullivan, E. 31. | 24-8-37 | 14-5-35 | 6,513 | 414 | 419 |
| SA. 328 | Kabutri, K. 244 | Light red | 28-11-30 | 2 | Kral, 1,069 | Kandhari, 1,086. | 2-8-37 | 1-10-35 | 3,115 | 239 | 431 |
| SA. 329 | Toga, 45 | Red | 3-1-25 | 8 | Attack | Mead | 24-12-37 | 19-4-36 | 3,106 | 210 | 403 |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------------|------------------------------|------------------------|----------------------|---------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk l. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Sahiwal— | | | | | | | | | | | |
| Government Military Dairy Farm, Lahore— <i>contd.</i> | | | | | | | | | | | |
| SA. 330 | Karmo, K. 327. | Dark red | 14-9-33 | 1 | King-Arminia. | Ambala Mill. | 31-12-37 | 9-8-38 | 3,336 | 290 | 217 |
| SA. 331 | Kate, K. 11 | Light red | 23-3-24 | 6 | Gold-finch. | Maria | 4-8-37 | 13-9-34 | 6,004 | 478 | 579 |
| SA. 332 | Mir, M. 187 | Dark red | 17-3-31 | 1 | Knight | Mahadevi, M. 95. | 4-1-37 | 17-8-34 | 4,777 | 377 | 488 |
| SA. 333 | Kakoo Fiddler | Red | 20-4-32 | 1 | Kindred 1,159. | Kanchan | 21-5-37 | 7-1-36 | 2,365 | 260 | 240 |
| SA. 334 | Hawkins | White and red | 21-8-33 | 1 | Kasarah, K. 157. | Hapiawal, H. 122. | 5-8-37 | 26-7-36 | 3,892 | 351 | 34 |
| SA. 335 | Hear, H. 235 | Red | 21-9-29 | 4 | F. Omega | Keturia, K. 10. | 30-7-37 | 7-8-36 | 2,840 | 174 | 184 |
| SA. 336 | Kernel, K. 307 | Grey | 9-1-33 | 1 | King-Arminia. | Princess, 511. | 18-11-37 | 23-1-36 | 4,940 | 363 | 301 |
| SA. 337 | Material, M. 183 | Light red | 28-2-31 | 2 | Testate | Bessil G. 1. | 3-11-37 | 29-4-35 | 3,420 | 241 | 591 |
| SA. 338 | Janti | Greyish brown. | 30-6-33 | 1 | Samson | Janglu, J. 894. | 2-2-38 | 21-1-37 | 2,472 | 265 | 111 |
| SA. 339 | Flame, F. 50 | Grey | 25-4-31 | 2 | Testate | Yosonuf, 363. | 20-1-38 | 1-7-36 | 5,716 | 357 | 210 |
| Government Military Dairy Farm, Multan— | | | | | | | | | | | |
| SA. 340 | Sarni, J. 683 | Grey and Brown. | 8-4-31 | 4 | Samson of Suggestes. | Kamdheni, K. 70. | 25-1-38 | 31-12-36 | 4,247 | 280 | 139 |
| SA. 341 | Mile, M. 241 | Light red-white patches. | 8-4-32 | 2 | Knight | Mitter, M. 160. | 16-10-37 | 26-8-36 | 2,693 | 273 | 143 |
| SA. 342 | Emma, E. 2 | Grey | 7-3-28 | 4 | Samboo | Royalensign, E. 26. | 30-10-37 | 27-8-35 | 5,657 | 359 | 437 |
| SA. 343 | Kishani, K. 255 | Dark red | 13-2-31 | 2 | Kral | Pixie, 238 | 10-11-37 | 16-8-35 | 5,913 | 368 | 450 |
| SA. 344 | Encore, E. 64 | Red and white. | 16-1-32 | 3 | Warbler | Empress, E. 49. | 1-11-37 | 24-12-36 | 4,909 | 296 | 19 |
| SA. 345 | Simony, J. 654 | Dark brown | 23-12-30 | 3 | Samson, 968. | Atinia, J. 161. | 23-7-37 | 29-7-36 | 3,697 | 286 | 71 |
| SA. 346 | Jimine | Black | 15-3-22 | 10 | Gold Finch. | Gem, J. 45. | 10-9-37 | 21-7-36 | 4,375 | 302 | 114 |
| Government Military Dairy Farm, Rawalpindi— | | | | | | | | | | | |
| SA. 347 | Ghori, G. 99 | .. | 27-2-28 | 5 | Macdonald | Surprise | 20-11-37 | 26-7-35 | 3,506 | 310 | 173 |

WAL.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|---------------------|----------------------|--------------------------------|--------------|----------|---------------------|---------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | Weaned or un-weaned | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. week | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 960 | .. | .. | 6-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,320 | 229 | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 27 | 3,172 | 350 | 208 | .. | .. | .. | .. | 5-7 | 6,442 | 273 | .. | .. | |
| | | | | | June 29 | 3,765 | 275 | 87 | .. | 740 | .. | .. | | | | | | |
| | | | | | June 30 | 5,925 | 481 | 56 | .. | .. | .. | .. | | | | | | |
| | | | | | Dec. 31 | 3,772 | 328 | 208 | .. | .. | .. | .. | | | | | | |
| | | | | | May 33 | 5,090 | 404 | 75 | .. | 800 | .. | .. | | | | | | |
| .. | 720 | .. | .. | 5-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. June 34. |
| .. | .. | 14½ | 5 | 5-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,030 | 319 | .. | .. | |
| .. | 880 | 16 | 5 | 10-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 963 | 131 | .. | .. | |
| .. | 1,086 | .. | .. | .. | Jan. 33 | 733 | 181 | 351 | .. | 740 | .. | .. | 1-4 | .. | .. | .. | .. | Aborted. |
| | | | | | July '4 | 2,335 | 349 | 23 | .. | 840 | .. | .. | | | | | | |
| | | | | | July 35 | 2,669 | 315 | 79 | .. | 1,030 | 19 | .. | | | | | | |
| .. | 890 | 28 | 3 | 7-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,891 | 277 | .. | .. | |
| .. | .. | 25 | 6 | .. | Dec. 33 | 4,928 | 335 | 166 | .. | 738 | .. | .. | 9-8 | 5,180 | 364 | 46 | .. | |
| .. | 745 | .. | .. | 6-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 937 | 130 | .. | .. | |
| .. | 860 | .. | .. | .. | Dec. 33 | 5,431 | 408 | 163 | .. | 789 | .. | .. | 9-5 | .. | .. | .. | .. | |
| .. | .. | 27 | 6 | .. | Feb. 34 | 2,422 | 229 | 99 | .. | .. | .. | .. | 7-4 | 2,985 | 328 | 113 | .. | |
| | | | | | Jan. 35 | 4,731 | 279 | 107 | .. | .. | .. | .. | | | | | | |
| | | | | | Feb. 36. | 3,843 | 257 | 71 | .. | .. | 27 | 5 | | | | | | |
| .. | 760 | 20 | 6 | .. | Sep. 35 | 2,698 | 228 | 126 | .. | 872 | 17 | 8 | 7-0 | 1,440 | 185 | .. | .. | |
| .. | 850 | 27 | 7 | .. | Aug. 31 | 6,037 | 390 | 92 | .. | .. | .. | .. | 12-5 | 4,507 | 277 | 63 | .. | |
| | | | | | Dec. 32 | 4,815 | 281 | 162 | .. | .. | .. | .. | | | | | | |
| | | | | | Feb. 34 | 6,048 | 292 | 264 | .. | .. | .. | .. | | | | | | |
| .. | 820 | .. | .. | .. | Feb. 34 | 4,488 | 364 | 177 | .. | 820 | .. | .. | 8-3 | 8,100 | 406 | 101 | .. | |
| .. | 750 | 22 | 8 | .. | Nov. 34 | 5,057 | 336 | 107 | .. | 860 | .. | .. | 11-4 | 3,501 | 337 | .. | .. | |
| | | | | | Feb. 36 | 4,632 | 250 | 71 | .. | .. | 26 | 8 | | | | | | |
| .. | 810 | 20-0 | 5 | .. | Nov. 33 | 4,551 | 352 | 112 | .. | 820 | .. | .. | 9-8 | 4,822 | .. | .. | .. | |
| | | | | | Feb. 35 | 3,828 | 296 | 231 | .. | 706 | 21-0 | 8 | | | | | | |
| .. | .. | 26-0 | 5 | .. | May 25 | 2,878 | 361 | 184 | .. | .. | .. | .. | 5-2 | .. | .. | .. | .. | F.M. 18-3-34. |
| | | | | | Oct. 26 | 4,817 | 278 | 99 | .. | .. | .. | .. | | | | | | |
| | | | | | Nov. 27 | 4,147 | 315 | 19 | .. | .. | .. | .. | | | | | | |
| | | | | | Oct. 28 | 3,132 | 257 | 52 | .. | .. | .. | .. | | | | | | |
| | | | | | Aug. 29 | 3,213 | 342 | 33 | .. | .. | .. | .. | | | | | | |
| | | | | | Sep. 30 | 5,268 | 442 | 135 | .. | .. | .. | .. | | | | | | |
| | | | | | Apl. 32 | 6,519 | 502 | 96 | .. | 900 | .. | .. | | | | | | |
| | | | | | Nov. 33 | 5,443 | 299 | 66 | .. | .. | .. | .. | | | | | | |
| | | | | | Nov. 34 | 6,055 | 377 | 251 | .. | .. | .. | .. | | | | | | |
| .. | 824 | 22-5 | 6 | .. | June 31 | 1,252 | 187 | 234 | .. | .. | .. | .. | 3-9 | 5,546 | .. | .. | .. | |
| | | | | | Aug. 32 | 2,571 | 219 | 121 | .. | 790 | .. | .. | | | | | | |
| | | | | | July 33 | 3,369 | 291 | 73 | .. | 807 | 22-0 | 6 | | | | | | |
| | | | | | July 34 | 4,634 | 322 | 58 | .. | 765 | 26-0 | 6 | | | | | | |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

SAHI

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. com- pleted | Name and No. of | | Details of last | | | | |
|---|---------------------------|-----------------------|---------------------------------------|-----------------------------------|-----------------|--------------------|-------------------------------|----------------------------|------------|--------------------|-------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Rawalpindi— <i>contd.</i> | | | | | | | | | | | Sahiwal— |
| SA. 348 . | Kishmiran, K. 243. | Blackish, red | 26-11-30 | 3 | Kral, 1,069 | Kishkandha, 1,112. | 26-12-37 | 29-10-36 | 3,943 | 321 | 102 |
| SA. 349 . | Jejune, J. 919 . | .. | 3-7-32 | 1 | Samson, 968. | Jovial . | 24-6-37 | 11-6-36 | 2,844 | 322 | 57 |
| Government Military Dairy Farm, Sialkot— | | | | | | | | | | | |
| SA. 350 . | Frame, F. 247 . | Red . . | 20-7-33 | 1 | Terror, K. 49. | Fertile, F. 139. | 3-9-37 | 13-8-36 | 2,211 | 234 | 143 |
| SA. 351 . | Speckless, J. 606 | Light red . | 28-8-30 | 4 | Samson, 968. | Fascillis, J. 120. | 25-9-37 | 9-10-36 | 2,499 | 215 | 137 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

WAL.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned. | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|--------------------------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of Calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 882 | 20.0 | 5 | .. | Aug. 33 | 1,653 | 201 | 157 | .. | 820 | .. | .. | 4.6 | 2,293 | .. | .. | .. | |
| .. | 738 | 9.0 | 5 | 7.5 | Aug. 35 | 6,576 | 368 | 64 | .. | 890 | 34.5 | 6 | .. | .. | .. | .. | .. | |
| .. | 946 | 14.3 | 7 | 5.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,001 | 17.3 | 6 | .. | Aug. 33 | 2,182 | 243 | 169 | .. | 855 | 16.0 | 5 | 5.3 | 5,223 | 354 | .. | .. | |
| | | | | | Oct. 34 | 3,168 | 281 | 69 | .. | 935 | 18.0 | 5 | | | | | | |
| | | | | | Sep. 35 | 3,520 | 247 | 143 | .. | 969 | 21.0 | 5 | | | | | | |
| | | | | | | | | | | | | | | | | | | P.S. 25-1-37 11.3-37. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|----------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Agricultural College Dairy, Coimbatore— | | | | | | | | | | | Sindhi— |
| SI. 86 . | 80 | White . | 2-2-33 | 1 | 124 | 29 | 13-4- | 16-6-36 | 5,721 | 589 | 84 |
| Livestock Research Station, Hosur— | | | | | | | | | | | |
| SI. 87 . | 54 | Brown . | 8-3-31 | 2 | 124 | 223 | 6-4-37 | 4-4-36 | 2,444 | 260 | 107 |
| SI. 88 . | 25 | Red . | 28-4-29 | 4 | 118 | 158 | 4-5-37 | 13-2-36 | 4,752 | 318 | 127 |
| SI. 89 . | 73 | " . | 25-7-32 | 1 | 10 | 189 | 17-5-37 | 17-9-35 | 3,745 | 306 | 332 |
| SI. 90 . | 191 | " . | 12-7-25 | 7 | 43 | 34 | 22-5-37 | 15-1-36 | 3,303 | 361 | 131 |
| SI. 91 . | 33 | " . | 30-9-29 | 3 | 115 | 232 | 28-5-37 | 10-4-36 | 5,216 | 338 | 75 |
| SI. 92 . | 4 | " . | 6-4-27 | 4 | 74 | 144 | 7-6-37 | 1-5-36 | 3,286 | 296 | 106 |
| SI. 93 . | 187 | " . | May 25 . | 6 | .. | 154 | 26-4-37 | 26-1-36 | 3,057 | 301 | 154 |
| SI. 94 . | 19 | " . | 30-6-28 | 3 | 43 | 159 | 17-6-37 | 29-11-35 | 2,751 | 275 | 290 |
| SI. 95 . | 26 | " . | 3-5-29 | 4 | 118 | 233 | 29-8-37 | 29-7-36 | 3,992 | 312 | 84 |
| SI. 96 . | 55 | Brown . | 12-3-31 | 3 | 124 | 153 | 30-8-37 | 12-8-36 | 4,037 | 333 | 50 |
| SI. 97 . | 12 | Red . | 25-1-28 | 5 | 43 | 152 | 19-9-37 | 13-9-36 | 4,635 | 301 | 70 |
| SI. 98 . | 44 | Light red . | 22-5-30 | 3 | 124 | 2 | 28-9-37 | 25-11-35 | 4,318 | 349 | 323 |
| SI. 99 . | 40 | Red . | 26-4-30 | 3 | 129 | 160 | 23-10-37 | 9-4-36 | 6,687 | 395 | 168 |
| SI. 100 . | 49 | Brown . | 12-10-30 | 3 | 129 | 230 | 10-10-37 | 11-7-36 | 4,274 | 337 | 120 |
| SI. 101 . | 20 | Dark Red . | 14-8-28 | 3 | .. | 187 | 25-10-37 | 18-9-36 | 3,686 | 289 | 117 |
| SI. 102 . | 78 | Red face white | 1-11-32 | 1 | 136 | 31 | 29-10-37 | 24-5-36 | 4,298 | 302 | 131 |
| SI. 103 . | 71 | Red . | 18-7-32 | 2 | 124 | 158 | 1-11-37 | 8-7-36 | 3,940 | 341 | 141 |
| SI. 104 . | 79 | Red, belly white. | 6-1-33 | 1 | 124 | 4 | 30-11-37 | 3-5-36 | 3,874 | 315 | 261 |
| SI. 105 . | 82 | Red . | 11-6-33 | 1 | 129 | 35 | 24-1-38 | 22-8-36 | 4,166 | 386 | 135 |
| Government Agricultural College Dairy Farm, Cawnpore— | | | | | | | | | | | |
| SI. 106 . | Shrimati | Red . | 5-2-36 | 6 | Dilpasand . | Sindhi XI . | 12-1-38 | 6-2-37 | 3,147 | 259 | 82 |
| SI. 107 . | Parbati . | " . | 19-3-26 | 6 | Ramoo . | Chander-mukhi. | 13-3-38 | 3-2-37 | 2,599 | 286 | 118 |
| Imperial Dairy Institute, Bangalore— | | | | | | | | | | | |
| SI. 108 . | Begum 195 . | Reddish White | 22-7-27 | 6 | .. | 109 | 4-10-37 | 24-5-36 | 3,473 | 290 | 207 |
| SI. 109 . | Billie 106 . | Red white . | 22-7-27 | 6 | .. | 108 | 6-11-37 | 9-11-36 | 3,373 | 269 | 93 |

DHL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|--|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| 6.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 3.9 | .. | .. | .. | .. | .. | 2,005 | 290 | 202 | 4.5 | .. | .. | .. | .. | 4,168 | .. | .. | .. | .. | |
| 4.4 | .. | .. | .. | .. | .. | 5,078 | 365 | 95 | 4.6 | .. | .. | .. | .. | 3,801 | .. | .. | .. | .. | |
| | | | | | | 284 | 50 | 315 | 3.9 | | | | | | | | | | |
| | | | | | | 3,614 | 361 | 125 | 5.2 | | | | | | | | | | |
| 4.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4.6 | .. | .. | .. | .. | .. | 3,672 | 333 | 94 | 4.5 | .. | .. | .. | .. | 4,249 | .. | .. | .. | .. | |
| | | | | | | 3,700 | 296 | 66 | 4.8 | | | | | | | | | | |
| | | | | | | 2,888 | 236 | 89 | 4.7 | | | | | | | | | | |
| | | | | | | 3,920 | 362 | 200 | 4.4 | | | | | | | | | | |
| | | | | | | 3,279 | 297 | 125 | 4.4 | | | | | | | | | | |
| | | | | | | 3,053 | 381 | 175 | 4.4 | | | | | | | | | | |
| 4.5 | .. | .. | .. | .. | .. | Vide SI. 7 on page 40 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4.7 | .. | .. | .. | .. | .. | Vide SI. 10 on page 40 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4.6 | .. | .. | .. | .. | .. | 5,069 | 384 | 56 | 4.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 4,570 | 314 | 99 | 4.4 | | | | | | | | | | |
| | | | | | | 5,170 | 405 | 85 | 5.1 | | | | | | | | | | |
| | | | | | | 3,995 | 370 | 461 | 5.1 | | | | | | | | | | |
| | | | | | | 4,192 | 344 | 199 | 5.1 | | | | | | | | | | |
| 4.5 | .. | .. | .. | .. | .. | 4,593 | 350 | 214 | 4.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 3,836 | 350 | 559 | 4.4 | | | | | | | | | | |
| 4.5 | .. | .. | .. | .. | .. | Vide SI. 15 on page 40 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4.7 | .. | .. | .. | .. | .. | Vide SI. 16 of page 40 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4.7 | .. | .. | .. | .. | .. | Vide SI. 17 on page 40 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4.4 | .. | .. | .. | .. | .. | 4,345 | 316 | 50 | 4.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 1,888 | 167 | 342 | 4.2 | | | | | | | | | | |
| 4.7 | .. | .. | .. | .. | .. | 0,361 | 386 | 123 | 4.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 5,216 | 376 | 125 | 4.5 | | | | | | | | | | |
| 4.1 | .. | .. | .. | .. | .. | Vide SI. 14 on page 40 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4.7 | .. | .. | .. | .. | .. | 2,779 | 309 | 47 | 4.7 | .. | .. | .. | .. | 5,170 | .. | .. | .. | .. | |
| | | | | | | 4,067 | 347 | 979 | 4.2 | | | | | | | | | | |
| 4.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,049 | .. | .. | .. | .. | |
| 4.4 | .. | .. | .. | .. | .. | 315 | 66 | 388 | 4.9 | .. | .. | .. | .. | 3,801 | .. | .. | .. | .. | |
| 4.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,594 | 352 | 136 | .. | .. | |
| 4.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,454 | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | Vide SI. 1 on page 40 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | Vide SI. 2 on page 40 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4.8 | .. | .. | .. | .. | .. | Vide SI. 41 on page 44 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4.5 | .. | .. | .. | .. | .. | Vide SI. 56 on page 46 of Bulletin No. 18. | | | | | | | | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|---|------------------------|--------------------|------------------------------------|------------------------|-----------------|----------------------|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Sindh— | | | | | | | | | | | | |
| Imperial Dairy Institute, Bangalore— <i>contd.</i> | SI. 110 | Bahamini | Red with white patches. | 22-7-27 | 6 | .. | 112 | 26-1-38 | 6-7-36 | 3,032 | 305 | 264 |
| | SI. 111 | Kurti 270 | Red, no horns | 1-7-33 | 1 | Suliman | 225 | 12-10-37 | 21-3-36 | 4,704 | 453 | 107 |
| | SI. 112 | Rajo Bai 265 | „ „ | 4-5-32 | 2 | Raju | 162 | 27-10-37 | 27-10-36 | 4,805 | 339 | 26 |
| | SI. 113 | Ganga 251 | Red, Small horns. | 3-1-32 | 3 | .. | 108 | 9-11-37 | 23-11-36 | 3,777 | 275 | 76 |
| | SI. 114 | Rani 246 | Red, white splash on face and neck | 6-1-31 | 3 | .. | 205 | 11-11-37 | 25-8-36 | 3,455 | 345 | 98 |
| | SI. 115 | Baban 156 | Red . . | 21-5-26 | 8 | .. | 9 | 14-11-37 | 21-11-36 | 2,729 | 234 | 124 |
| | SI. 116 | Andree 91 | „ . . | 15-1-25 | 7 | Mahmood | 16 | 22-11-37 | 10-7-36 | 2,700 | 301 | 199 |
| | SI. 117 | Kharia 248 | Fawn; no horns. | 28-4-31 | 3 | Fiddle | 128 | 22-11-37 | 27-7-36 | 5,862 | 399 | 84 |
| | SI. 118 | Batie 213 | Brown . | 8-9-28 | 6 | .. | 136 | 24-11-37 | 15-11-36 | 3,003 | 263 | 111 |
| | SI. 119 | Kartari 269 | Light red, no horns. | 3-9-32 | 1 | .. | 187 | 8-8-37 | 10-3-36 | 4,639 | 356 | 158 |
| | SI. 120 | Kitty 247 | Red; no horns | 17-2-31 | 3 | Raju | 92 | 11-8-37 | 18-8-36 | 3,776 | 260 | 98 |
| | SI. 121 | Carnation 258 | Light red; no horns. | 5-10-31 | 2 | Ahmed | 220 | 13-9-37 | 2-5-36 | 3,664 | 308 | 187 |
| | SI. 122 | Champak 221 | Light red; medium horns. | 24-9-28 | 4 | .. | 84 | 14-9-37 | 27-11-35 | 5,135 | 357 | 300 |
| | SI. 123 | Caveri 233 | Red; no horns | 14-3-30 | 4 | 701 V. S. | 150 | 24-9-37 | 27-10-36 | 2,611 | 241 | 91 |
| | SI. 124 | Raghini 274 | Red . . | 17-2-32 | 1 | Raju | 232 | 26-9-37 | 3-8-36 | 2,712 | 316 | 103 |
| | SI. 125 | Husan Bai 260. | Light red; no horns. | 25-12-32 | 2 | .. | 191 | 5-7-37 | 7-5-36 | 2,913 | 353 | 71 |
| | SI. 126 | Ammal 150 | Red . . | 28-11-25 | 7 | .. | 47 | 12-7-37 | 27-5-36 | 2,874 | 282 | 129 |
| | SI. 127 | Ahree 257 | „ . . | 4-2-32 | 2 | Ahmed | 225 | 19-7-37 | 27-4-36 | 3,955 | 263 | 85 |
| | SI. 128 | Dwagi . . | Red; white forehead. | 8-7-31 | 3 | .. | 218 | 28-4-37 | 15-5-36 | 2,650 | 245 | 103 |
| | SI. 129 | Salbore 278 | Red; no horns | 27-2-33 | 1 | Suliman | 115 | 7-12-37 | 26-8-36 | 4,052 | 359 | 108 |
| | SI. 130 | Khanibhai 279 | „ . | 4-8-33 | 1 | Khan | 234 | 29-12-37 | 3-9-36 | 2,872 | 326 | 129 |
| | SI. 131 | Fiddus 249 | Light red . | 8-4-31 | 3 | Fiddle | 121 | 7-1-38 | 4-11-36 | 6,589 | 352 | 77 |
| | SI. 132 | Sulki 281 | Red . . | 2-9-33 | 1 | Suliman | 143 | 18-1-38 | 7-1-37 | 3,089 | 267 | 109 |
| | SI. 133 | Dildar 238 | Dark red; with white marks. | 10-7-30 | 4 | .. | 198 | 25-1-38 | 3-2-37 | 4,755 | 300 | 56 |
| | SI. 134 | Gohar 252 | Red; with one small horn. | 8-11-30 | 3 | .. | 162 | 26-1-38 | 18-11-36 | 4,123 | 317 | 69 |
| | SI. 135 | Hamida 256 | Red; no horns | 21-10-31 | 3 | .. | 115 | 27-1-38 | 8-2-37 | 4,426 | 296 | 57 |
| | SI. 136 | Rabi 284 | „ . | 12-6-33 | 1 | Raju | 148 | 6-3-38 | 12-3-37 | 3,465 | 280 | 70 |
| | SI. 137 | Droupadi 240 | „ . | 20-8-30 | 4 | .. | 165 | 22-3-38 | 18-1-37 | 3,306 | 316 | 142 |
| Allahabad Agricultural Institute, Naini, Allahabad— | SI. 138 | Amla 48. | Red . . | 25-4-25 | 6 | Gulab Singh Annie 13 | 17-2-38 | 28-9-36 | 4,717 | 438 | 68 | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking. | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|---------------------|------------------------------|------------------------|-----------------|----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Sindhi— | | | | | | | | | | | |
| Allahabad Agricultural Institute Naini, Allahabad— <i>south.</i> | | | | | | | | | | | |
| SI. 139 | Titli 133 | Red | 1929 | 4 | .. | Tilly 121 | 1-1-38 | 30-9-36 | 2,135 | 345 | 112 |
| SI. 140 | Tikka-har 313 | " | 1932 | 1 | .. | Tikkewali 299. | 10-2-38 | 7-11-36 | 4,327 | 416 | 61 |
| SI. 141 | Sitaputri 316 | Dark Red | 1932 | 1 | .. | Sita-devi 301. | 17-1-38 | 14-2-37 | 3,500 | 262 | 75 |
| SI. 142 | Rati 312 | Red | 1932 | 1 | .. | Naurati 298 | 19-10-36 | 20-4-35 | 2,842 | 464 | 84 |
| SI. 143 | Jasodha 138 | Light Red | 1929 | 4 | .. | Jakir 129 | 5-12-37 | 21-10-36 | 3,749 | 344 | 65 |
| SI. 144 | Pearl 136 | " | 1929 | 4 | .. | Moti 127 | 7-2-38 | 22-2-37 | 3,979 | 284 | 64 |
| Government Military Dairy Farm, Peshawar— | | | | | | | | | | | |
| SI. 145 | Chawri 515 | Red | 24-10-19 | 13 | .. | Mhow 830 | 25-1-37 | 11-10-35 | 2,857 | 298 | 174 |
| SI. 146 | Early 44 | Black and white. | 26-3-23 | 10 | .. | 65 | 10-10-37 | 27-7-36 | 9,283 | 351 | 89 |
| Government Military Dairy Farm, Lucknow— | | | | | | | | | | | |
| SI. 147 | Cherry 67 | Red | 11-12-29 | 5 | Bagarji | Sahaya | 18-4-38 | 1-3-37 | 5,242 | 325 | 88 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

DEL.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. | |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--|--|--|--|--|---|--|------------------------------------|----------------------|--------------------------------|--------------|----------|---------------------|---------------------------|---|
| Fat Test | Live weight and Date of weigh-ment | Peak of lactation | | Over all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Milk Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 18.6 | 3 | 4.6 | .. | 1,048 1,418 1,342 | 237 201 268 | 109 134 123 | .. 5.2 .. | .. | .. | .. | .. | .. | .. | .. | .. | Un-weaned. | |
| 5.6 | 635 | 19.6 | 3 | 9.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Weaned. | |
| 4.5 | 635 | 18.3 | 8 | 10.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 6.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4.28 | .. | .. | .. | .. | .. | 2,317 3,788 5,059 | 294 500 270 | 39 253 ? | 4.4 | .. | .. | .. | .. | 4,681 | 251 | 66 | .. | .. | |
| 6.4 | 758 | 24.3 | 7 | 11.4 | .. 8-11-35 | 891 4,171 3,743 | 137 514 372 | 170 70 100 | .. 4.8 5.6 | .. | .. | .. | .. | 2,866 | 310 | 139 | Weaned | | |
| — | 780 | 18 | 4 | .. | 10-2-23 26-2-24 3-8-25 5-6-26 9-4-27 28-2-28 2-1-29 24-12-29 3-3-31 21-4-32 16-6-33 27-9-34 | 3,439 3,477 3,309 2,230 3,678 2,730 3,845 3,449 4,042 3,891 3,547 3,138 | 369 369 303 199 243 228 278 287 267 307 321 215 | 13 156 3 100 82 82 77 146 148 114 148 164 | .. .. .. .. .. .. .. .. .. .. .. .. | .. .. .. .. 800 820 790 | 20 22 20 .. 20 .. | 5 7 5 .. 5 | 9.0 | .. | .. | .. | .. | .. | F.M. 8-1-23 to 14-1-23. F.M. March 37. |
| — | 874 | 37.0 | 8 | .. | May, 25 Sep, 26 Dec., 27 Sep. 28 Aug. 29 Jan., 31 Feb., 32 Oct., 33 July, 35 | 4,078 6,470 5,781 3,236 11,222 10,123 12,724 13,341 0 | 420 338 247 246 434 318 425 397 0 | 88 121 .. 107 80 80 191 218 389 | .. .. .. .. .. .. .. .. .. | .. .. 820 800 920 920 | 20 22 20 .. 20 .. | 5 7 5 .. 5 | 7.8 | .. | .. | .. | .. | .. | F.M. 20-3-20. |
| — | 891 8-3-37 | 25 | 5 | .. | 5-10-32 11-8-34 23-9-35 9-4-36 | 3,658 4,184 2,724 995 | 359 323 199 174 | 316 85 0 151 | .. .. .. .. | .. .. .. 865 | 18 21 20 7 | 7 6 5 5 | 5.4 | 5,534 | 282 | 60 | .. | F.M. 5-11-35 to 12-11-35. | |

M150ICAR(EHL)

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|-------------------------------------|------------------------|--------------------|------------------------------|------------------------|-------------------|-----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Northcote Cattle Farm, Chharodi— | | | | | | | | | | | Kankrej— |
| KJ. 55 | Meghan, 8 of 1930. | Silver Grey | 18-7-30 | 2 | Todar 38-23 | Meghan 1-23 | 25-8-37 | 29-5-36 | 4,282 | 310 | 143 |
| KJ. 56 | Vanar, 1 of 1925. | Iron Grey | 1-1-25 | 6 | Senduri of 1919. | Vanar 423-19. | 20-9-37 | 27-6-36 | 2,054 | 213 | 237 |
| KJ. 57 | Bhotu, 25 of 1928. | Silver Grey | 12-12-29 | 3 | Todar 38-23. | Bhotu 381-18. | 23-9-37 | 10-4-36 | 3,401 | 380 | 150 |
| KJ. 58 | Ravti, 20 of 1921 | Iron Grey | 21-4-21 | 8 | Vadli | Ravti of 1911. | 24-6-37 | 1-12-35 | 4,684 | 282 | 289 |
| KJ. 59 | Padol, 15 of 1931 | " | 6-7-31 | 2 | Kesar, 6-28 | Padol 6-25 | 11-7-37 | 18-5-36 | 3,573 | 307 | 112 |
| KJ. 60 | Medhi, 12 of 1932 | " | 29-6-32 | 1 | Chandlee 20-28. | Medhi 12-25. | 15-7-37 | 21-11-35 | 2,266 | 370 | 233 |
| KJ. 61 | Ujol, 6 of 1931 | Silver Grey | 2-4-31 | 2 | Pa-vo | Ujol, 4-26 | 16-7-37 | 1-12-35 | 2,687 | 360 | 232 |
| KJ. 62 | Dhordi, 3 of 1930 | " | 19-4-30 | 3 | Revelli 23-25. | Dhordi 24-23. | 20-7-37 | 29-5-36 | 2,479 | 225 | 192 |
| KJ. 63 | Chakli 17 of 1926 | Iron Grey | 25-3-26 | 6 | Mohar | Chakli 246-14. | 13-4-37 | 17-12-35 | 2,440 | 304 | 177 |
| KJ. 64 | Bhurer, 12 of 1927. | Silver Grey | 25-5-27 | 5 | Mohar | Bhurer 405-18. | 7-5-37 | 21-1-36 | 2,407 | 330 | 140 |
| KJ. 65 | Nasal, 13 of 1928 | " | 5-7-28 | 4 | Todar | Nadal 370-18. | 24-5-37 | 4-3-36 | 3,108 | 324 | 122 |
| KJ. 66 | Ravti, 15 of 1930 | Iron Grey | 25-12-30 | 3 | Renchi, 23-25. | Ravti, 20-21. | 5-8-37 | 10-6-36 | 2,592 | 283 | 138 |
| KJ. 67 | Bodli, 33 of 1926 | " | 27-5-26 | 7 | Mohar | Bodli 324-17. | 25-5-37 | 20-5-36 | 3,038 | 337 | 33 |
| KJ. 68 | Vijali, 27 of 1928 | " | 8-12-28 | 4 | Todar 38-23. | Vijali 183-13. | 3-8-37 | 10-6-36 | 3,497 | 282 | 137 |
| KJ. 69 | Nasal, 35 of 1924 | " | 18-11-38 | 7 | Sindhuri of 1919. | Nasal 437-19. | 6-8-37 | 26-1-36 | 2,288 | 293 | 266 |
| KJ. 70 | Nasal, 11 of 1932 | " | 4-6-32 | 1 | Chandlee 20-23. | Nasal, 4-25 | 21-8-37 | 5-6-36 | 2,239 | 162 | 280 |
| KJ. 71 | Rozi, 9-31 | Grey | 30-4-31 | 2 | Paavo | Rozi, 40-26 | 27-10-37 | 30-5-36 | 6,073 | 358 | 158 |
| KJ. 72 | Meghan, 16-32 | " | 23-8-32 | 1 | " | " | 6-11-37 | 8-6-36 | 3,225 | 345 | 172 |
| KJ. 73 | Lilor, 6-26 | " | 26-1-26 | 6 | Kanudo | Lilor, 9-22 | 3-12-37 | 4-8-36 | 2,505 | 325 | 162 |
| KJ. 74 | Meghan, 1-23 | " | 8-1-23 | 10 | Chitram | Meghan, 177-13. | 4-1-38 | 15-1-37 | 2,159 | 267 | 87 |
| KJ. 75 | Ujol, 4-26 | " | 18-1-26 | 7 | Mohan | Ujol, 298-16 | 16-1-38 | 12-2-37 | 3,164 | 251 | 87 |
| KJ. 76 | Bhotu, 37-25 | " | 4-12-25 | 6 | " | " | 25-12-37 | 21-7-36 | 2,422 | 334 | 189 |

REJ.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|--|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| 4.5 | .. | .. | .. | .. | .. | Vide KJ. 24 on page 52 of Bulletin No. 18. | | | | | | | | | | | | |
| 4.6 | .. | .. | .. | .. | .. | Vide KJ. 29 on page 52 of Bulletin No. 18. | | | | | | | | | | | | |
| 5.0 | .. | .. | .. | .. | .. | Vide KJ. 19 on page 52 of Bulletin No. 18. | | | | | | | | | | | | |
| 4.0 | .. | .. | .. | .. | .. | 5,976 | 582 | 207 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 5,865 | 414 | 185 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 6,423 | 335 | 86 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 4,720 | 303 | 177 | 4.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 4,064 | 313 | 54 | 5.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 3,815 | 294 | 285 | 4.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 4,068 | 270 | 103 | 4.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.4 | .. | .. | .. | .. | .. | 1,597 | 277 | 92 | 3.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.2 | .. | .. | .. | .. | .. | 1,382 | 200 | 257 | 4.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | Vide KJ. 23 on page 52 of Bulletin No. 18. | | | | | | | | | | | | |
| 4.2 | .. | .. | .. | .. | .. | 84 | 16 | 358 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 1,643 | 160 | 211 | 4.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 1,731 | 155 | 180 | 4.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 1,965 | 280 | 89 | 4.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 1,728 | 244 | 79 | 4.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5.7 | .. | .. | .. | .. | .. | 2,274 | 276 | 130 | 5.2 | .. | .. | .. | .. | 697 | .. | .. | .. | .. |
| | | | | | | 3,159 | 453 | 132 | 5.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 2,028 | 248 | 137 | 5.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 2,182 | 274 | 66 | 5.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.7 | .. | .. | .. | .. | .. | 1,267 | 214 | 200 | 3.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 3,144 | 311 | 107 | 4.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 908 | 140 | 328 | 4.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.8 | .. | .. | .. | .. | .. | 3,736 | 311 | 33 | 4.6 | .. | .. | .. | .. | 6,423 | .. | .. | .. | .. |
| | | | | | | 1,227 | 126 | 282 | 4.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | Vide KJ. 22 on page 52 of Bulletin No. 18. | | | | | | | | | | | | |
| 5.7 | .. | .. | .. | .. | .. | Vide KJ. 26 on page 52 of Bulletin No. 18. | | | | | | | | | | | | |
| 5.4 | .. | .. | .. | .. | .. | 3,554 | 389 | 181 | .. | .. | .. | .. | .. | 3,851 | .. | .. | .. | .. |
| | | | | | | 3,904 | 397 | 245 | 4.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 2,774 | 318 | 147 | 4.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 2,561 | 298 | 150 | 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 2,223 | 233 | 127 | 4.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 2,258 | 293 | 261 | 5.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,264 | .. | .. | .. | .. |
| 5.2 | .. | .. | .. | .. | .. | Vide KJ. 25 on page 52 of Bulletin No. 18. | | | | | | | | | | | | |
| 4.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3.9 | .. | .. | .. | .. | .. | Vide KJ. 30 on page 54 of Bulletin No. 18. | | | | | | | | | | | | |
| 4.5 | .. | .. | .. | .. | .. | Vide KJ. 45 on page 56 of Bulletin No. 18. | | | | | | | | | | | | |
| 4.6 | .. | .. | .. | .. | .. | Vide KJ. 49 on page 58 of Bulletin No. 18. | | | | | | | | | | | | |
| 5.0 | .. | .. | .. | .. | .. | 2,257 | 289 | 396 | 6.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 1,791 | 266 | 146 | 4.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 120 | 20 | 312 | 5.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 41 | 10 | 378 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 1,984 | 311 | 181 | 5.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. |

F & M in II lactation.

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|-------------------------------------|------------------------------|------------------------|-----------------|-------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Northcote Cattle Farm Chharodi— <i>contd.</i> | | | | | | | | | | | Kankrej— |
| KJ. 77 | Nasal, 30-36 | Grey | 16-5-26 | 6 | Mohan | Nasal, 28-20 | 18-1-38 | 17-8-36 | 3,116 | 299 | 221 |
| KJ. 78 | Badam, 28-24 | Iron Grey; no. branded on the left. | 10-10-24 | 8 | " | Badam, 279-15. | 22-1-38 | 28-3-36 | 3,819 | 453 | 213 |
| KJ. 79 | Chanothi, 1-24 | Grey | 30-1-24 | 9 | " | Chanothi, 271-15. | 6-2-38 | 24-8-36 | 2,375 | 355 | 177 |
| KJ. 80 | Ujol, 4-29 | " | 23-2-29 | 5 | " | " | 9-2-38 | 9-1-37 | 2,211 | 216 | 180 |
| KJ. 81 | Vanzari, 17-29 | " | 11-8-29 | 3 | Ranchi, 23-25. | Vanzari, 27-23. | 13-2-38 | 8-2-37 | 2,763 | 184 | 186 |
| KJ. 82 | Vijali, 29-25 | " | 3-11-25 | 6 | Fateris | Bijli, 183-13 | 22-2-38 | 6-2-37 | 4,103 | 267 | 114 |
| KJ. 83 | Badam, 2-31 | " | 26-2-31 | 3 | Ranchi, 23-25. | Badam, 380-18. | 2-3-38 | 12-12-36 | 3,040 | 341 | 106 |
| KJ. 84 | Chanothi, 2-30 | " | 10-4-30 | 3 | Todar, 38-23. | Chanothi, 1-24. | 6-3-38 | 5-1-37 | 2,091 | 275 | 151 |
| KJ. 85 | Samli, 24-28 | " | 29-10-28 | 5 | Kachari, 8-25. | Samli, 9-23 | 9-3-38 | 26-2-37 | 2,962 | 265 | 112 |
| KJ. 86 | Kesar, 17-30 | " | 28-12-30 | 2 | Bhotu, 41-25. | Kesar, 392-18. | 12-3-38 | 9-4-36 | 3,417 | 386 | 287 |
| Government Agricultural Station, Surat— | | | | | | | | | | | |
| KJ. 87 | Pirani, 12-28 | " | 7-5-28 | 3 | Aga Khan | Pili | 10-3-37 | 25-9-35 | 2,721 | 259 | 274 |
| KJ. 88 | Aileen, 90-14 | " | 29-3-19 | 10 | Mohan | Anpurna | 7-4-37 | 5-1-35 | 4,629 | 504 | 319 |
| KJ. 89 | Anmata, 6-27 | " | 1-3-37 | 4 | Aga Khan | " | 12-4-37 | 12-3-35 | 4,066 | 293 | 103 |
| KJ. 90 | Rupa, 125-89 | Silver Grey | 5-4-23 | 9 | Kevdo | Rukhie | 9-5-37 | 4-4-36 | 4,855 | 356 | 44 |
| KJ. 91 | Poli | " | 8-3-32 | 1 | Alo | Pobasi | 9-5-37 | 9-1-36 | 2,022 | 251 | 235 |
| KJ. 92 | Pili | " | 13-8-32 | 6 | Kevdo | Pitambri | 24-5-37 | 15-4-35 | 3,604 | 321 | 449 |
| KJ. 93 | Rumi | " | 10-3-29 | 3 | Padshah | Rukhie | 30-5-37 | 12-2-36 | 5,637 | 419 | 54 |
| KJ. 94 | Pingla | " | 30-7-20 | 8 | Kevdo | Pitambri | 8-6-37 | 28-10-35 | 3,362 | 338 | 252 |
| KJ. 95 | Iravati, 101-5 | Silver Grey | 6-11-20 | 11 | Mohan | Anandi | 21-6-37 | 9-5-36 | 2,983 | 300 | 108 |

REJ.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|--|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| 4-6 | .. | .. | .. | .. | .. | Vide KJ. 32 on page 54 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4-7 | .. | .. | .. | .. | .. | 3,657 | 357 | 123 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 1,652 | 249 | 150 | 4-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 3,804 | 338 | 11 | 4-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 176 | 62 | 257 | 4-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 4,494 | 338 | 0 | 5-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 1,390 | 229 | 136 | 5-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 2,207 | 289 | 88 | 4-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4-6 | .. | .. | .. | .. | .. | Vide KJ. 33 on page 54 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4-0 | .. | .. | .. | .. | .. | 1,983 | 236 | 131 | 4-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 2,065 | 238 | 118 | 4-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 751 | 93 | 234 | 4-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 1,937 | 291 | 125 | 4-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 5-8 | .. | .. | .. | .. | .. | Vide KJ. 48 on page 56 of Bulletin No. 18. | | | | | | | | | | | | | |
| 5-7 | .. | .. | .. | .. | .. | Vide KJ. 47 on page 56 of Bulletin No. 18. | | | | | | | | | | | | | |
| 5-1 | .. | .. | .. | .. | .. | Vide KJ. 39 on page 54 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4-8 | .. | .. | .. | .. | .. | Vide KJ. 43 on page 54 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4-8 | .. | .. | .. | .. | .. | Vide KJ. 51 on page 56 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4-1 | .. | .. | .. | .. | .. | Vide KJ. 21 on page 52 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 5,357 | 515 | 117 | .. | .. | .. | .. | .. | 4,218 | 352 | 56 | .. | .. | |
| | | | | | | 3361 | 399 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 3,789 | 383 | 126 | .. | .. | .. | .. | .. | 4,154 | 263 | 97 | .. | .. | |
| | | | | | | 3,582 | 314 | 41 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 1,826 | 210 | 101 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 3,548 | 391 | 76 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 4,558 | 353 | 80 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 4,080 | 309 | 30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 5,508 | 406 | 131 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 4,917 | 502 | 170 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 4,255 | 400 | 218 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 3,592 | 365 | 42 | .. | .. | .. | .. | .. | 4,154 | 263 | 97 | .. | .. | |
| | | | | | | 4,848 | 344 | 282 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 5,776 | 342 | 136 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | Vide KJ. 3 on page 50 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,436 | 319 | 44 | .. | .. | |
| .. | .. | .. | .. | .. | .. | 3,803 | 436 | 214 | .. | .. | .. | .. | .. | 4,282 | 327 | 97 | .. | .. | |
| | | | | | | 4,080 | 377 | 36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 3,737 | 412 | 141 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 5,360 | 436 | 73 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 4,218 | 352 | 56 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 5,760 | 403 | 104 | .. | .. | .. | .. | .. | 4,882 | 355 | 6 | .. | .. | |
| | | | | | | 6,001 | 401 | 153 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 4,538 | 493 | 207 | .. | .. | .. | .. | .. | 4,282 | 327 | 97 | .. | .. | |
| | | | | | | 3,728 | 388 | 101 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 5,483 | 553 | 75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 4,676 | 455 | 37 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 4,991 | 486 | 100 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 4,569 | 395 | 66 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | 3,704 | 392 | 149 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | Vide KJ. 4 on page 50 of Bulletin No. 18. | | | | | | | | | | | | | |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

.. KANK

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of lactation | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|----------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Agricultural Station Surat—contd. | | | | | | | | | | Kankrej— | |
| KJ. 96 | Aamani, 155-5 | Dark forehead | 27-10-23 | 7 | Keudo | Anandi | 31-5-37 | 6-4-36 | 3,053 | 270 | 150 |
| KJ. 97 | Sharda | .. | 6-7-32 | 1 | Alo | Sarranga | 27-7-37 | 8-5-36 | 2,514 | 297 | 148 |
| KJ. 98 | Shivi, 1-27 | .. | 5-1-27 | 5 | Aga Khan | Sabiti | 4-8-37 | 5-7-36 | 2,022 | 190 | 206 |
| KJ. 99 | Ingi, 7-31 | White | 26-4-31 | 2 | Alo | Indumati | 5-8-37 | 3-3-36 | 2,905 | 196 | 323 |
| KJ. 100 | Pani, 11-28 | .. | 3-5-28 | 4 | Aga Khan | Pingla | 16-8-37 | 30-5-36 | 3,167 | 291 | 151 |
| KJ. 101 | Rupali 192-8 | .. | 10-12-25 | 6 | Keudo | Rukhi | 26-9-37 | 8-8-36 | 3,305 | 292 | 123 |
| KJ. 102 | Reli, 154-27 | .. | 12-10-23 | 8 | Dev | Rami | 5-10-37 | 7-11-36 | 2,473 | 259 | 74 |
| KJ. 103 | Rupi, 6-31 | Silver Grey | 9-4-31 | 3 | Padshah | Rukhi | 8-1-38 | 13-1-37 | 2,557 | 285 | 75 |
| KJ. 104 | Rama | .. | 25-2-28 | 4 | " | " | 13-10-37 | 7-10-36 | 2,062 | 263 | 109 |
| KJ. 105 | Rajauli, 6-29 | .. | 21-4-32 | 1 | Polo | Rohi | 17-1-38 | 22-9-36 | 4,050 | 362 | 112 |
| KJ. 106 | Alpi, 4-33 | .. | 11-3-33 | 1 | " | Ali | 22-1-38 | 13-2-37 | 4,125 | 343 | 0 |
| KJ. 107 | Polki, 121-12 | .. | 7-3-23 | 6 | Keudo | Pali | 18-2-38 | 28-12-36 | 4,070 | 291 | 127 |
| KJ. 108 | Rukhi | .. | 29-3-19 | 12 | Patal | Rami | 4-2-38 | 5-5-35 | 3,870 | 302 | 703 |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of lactation | | | | |
|---|------------------------|----------------------------|------------------------------|------------------------|-----------------|--------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Agricultural Research Station, Guntur— | | | | | | | | | | | Ongole— |
| OG. 11 . | Idumbi, 224 . | White . | 4-1-32 | 1 | Sethu, 125 | Indumi Kwa. | 27-4-37 | 2-4-35 | 2,955 | 350 | 406 |
| OG. 12 . | Sankari, 223 . | White, with brown patches. | 1-9-31 | 2 | .. | Santha, 954. | 8-6-37 | 24-4-36 | 5,237 | 365 | 46 |
| OG. 13 . | Chandrakanta, 145. | White . | 2-2-27 | 5 | 31 | Chandra Vadana. | 29-6-37 | 4-6-36 | 2,800 | 324 | 67 |
| OG. 14 . | Indravani, 215 | .. . | 23-12-30 | 3 | Sethu, 125 | Indumati, 67. | 5-10-37 | 19-8-36 | 2,761 | 273 | 139 |
| OG. 15 . | Patchai, 186 . | .. . | 10-2-29 | 2 | 31 | Parvathi, 3. | 5-10-37 | 10-9-36 | 2,092 | 226 | 165 |
| OG. 16 . | Vimala, 191 . | .. . | 10-7-29 | 4 | 31 | 84 | 27-10-37 | 13-10-36 | 3,438 | 311 | 68 |
| OG. 17 . | Champakaniari, 227. | .. . | 8-4-33 | 1 | Sethu, 125 | Chandrakanta, 145. | 2-12-37 | 26-9-36 | 2,240 | 296 | 137 |
| OG. 18 . | Isabel, 229 . | .. . | 6-2-34 | 1 | Dhruva, 147. | Indrayani, 229. | 15-12-37 | 16-1-37 | 3,983 | 331 | 3 |
| Government Central Farm, Ollukara (Cochin State)— | | | | | | | | | | | |
| OG. 19 . | Parihazena . | Light Grey . | 19-8-11 M. E. | 6 | .. | Radha . | 23-4-12 M. E. | 26-8-11 M. E. | 2,966 | 251 | .. |

GOLE

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|----------|--------------|----------|-----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Live Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | <i>Vide</i> OG. 7 on page 58 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | <i>Vide</i> OG. 2 on page 58 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | <i>Vide</i> OG. 4 on page 58 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 1,604 | 198 | 190 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | <i>Vide</i> OG. 5 on page 58 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 4,198 | 462 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 2,230 | 240 | | | | | | | | | | | |
| | | | | | | 1,506 | 296 | | | | | | | | | | | |
| | | | | | | 1,968 | 361 | | | | | | | | | | | |
| | | | | | | 2,965 | 177 | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | In Ollukara farm dates are given according to Malayalam Era. | |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

GIR

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. comp- leted | Name and No. of | | Details of last | | | | |
|--|---------------------------|---|---------------------------------------|-----------------------------------|-----------------|------------|-------------------------------|----------------------------|--------------|--------------------|-------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk- lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Bombay Gorak- shak Mandali Cattle Breed- ing Farm, Kandivlai, Bombay. | | | | | | | | | | | Gir- |
| G. 1 . . | Bhowani, 261 . | White, with red dots. | 18-1-32 | 2 | Manio . | Popaty . | 6-1-38 | 4-12-36 | 3,924 | 287 | 112 |
| G. 2 . . | Chanchal, 266 . | .. | 26-3-32 | 1 | Pirad . | P. Kabri . | 8-1-38 | 9-7-36 | 3,431 | 388 | 161 |
| G. 3 . . | Dhebri, 139 . | Red brown, face white with red spots. | 29-7-28 | 4 | .. | Dhamol . | 9-1-38 | 26-11-36 | 3,629 | 278 | 132 |
| G. 4 . . | Melody, 243 . | White, with red dots. | 19-9-31 | 2 | Pirad . | P. Sarju . | 9-1-38 | 10-11-36 | 3,865 | 273 | 153 |
| G. 5 . . | Saraswati, 37 . | Light red with white specks on dewlap. | 23-9-25 | 7 | Goris . | Bodi . | 18-2-38 | 23-12-36 | 2,443 | 265 | 158 |
| G. 6 . . | Bandi, 288 . | White; with big red dots. | 13-10-32 | 1 | .. | Harani . | 24-2-38 | 19-3-37 | 2,414 | 237 | 107 |
| G. 7 . . | Sakari . . | Light red; white specks. | 31-8-30 | 1 | Shanti . | Pandev . | 25-2-38 | 21-9-36 | 5,652 | 463 | 60 |
| G. 8 . . | Wadali, 242 . | Red . . | 30-8-31 | 3 | Pirad . | Lalgari . | 23-4-38 | 22-2-37 | 3,005 | 279 | 146 |
| G. 9 . . | Devayani, 291 . | Red and White. | 25-10-32 | 1 | Manio . | Gori I . | 9-3-38 | 9-2-37 | 3,334 | 358 | 38 |
| G. 10 . . | Kumawati, 267 | Fawn . . | 27-3-32 | 1 | .. | Pushpa . | 15-3-38 | 18-1-37 | 3,622 | 267 | 35 |
| G. 11 . . | Yamuna, 217 . | Light red . | 2-1-31 | 1 | Pirad . | Lalmori . | 27-3-38 | 27-5-36 | 5,614 | 551 | 110 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred. | | | | | | | | | | | | | | | | | | |
| 5.0 | .. | .. | .. | .. | .. | 1,986 | 263 | 195 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 6.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.9 | .. | .. | .. | .. | .. | 5,367 | 486 | 75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 5,378 | 401 | 40 | | | | | | | | | | |
| | | | | | | 657 | 149 | 202 | | | | | | | | | | |
| 5.1 | .. | .. | .. | .. | .. | 2,920 | 322 | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.5 | .. | .. | .. | .. | .. | 2,968 | 345 | 202 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 1,686 | 100 | 0 | | | | | | | | | | |
| | | | | | | 3,349 | 302 | 108 | | | | | | | | | | |
| | | | | | | 3,961 | 204 | 188 | | | | | | | | | | |
| | | | | | | 2,828 | 304 | 88 | | | | | | | | | | |
| | | | | | | 720 | 155 | 177 | | | | | | | | | | |
| 5.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 2,235 | 217 | 167 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 2,437 | 319 | 108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,768 | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,971 | .. | .. | .. | .. |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

INDIAN

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------------|------------------------------|------------------------|-------------------|-------------------|-------------------------|-------------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of present calving | Milk lb. | Days in Milk | Days dry |
| | | | | | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Hissar—Sindhi— | | | | | | | | | | | |
| Government Agricultural College Dairy, Farm, Cawnpore— IC. 1 | Bimla | Slightly reddish. | 19-9-31 | 3 | Shiamoo (Sindhi). | Lily (Hissar). | 26-6-37 | 18-5-36 | 3,034 | 250 | 154 |
| SAHIWAL—HISSAR— | | | | | | | | | | | |
| IC. 2 | Champawati | Spotted white and black. | 18-12-30 | 4 | Henry | Champakali | 11-2-38 | 28-3-37 | 4,416 | 211 | 110 |
| SAHIWAL—SINDHI— | | | | | | | | | | | |
| Government Military Dairy Farm, Peshawar— IC. 3 | Collop, C 408 | Light Red. | 4-7-29 | 5 | Gnome | Rene | 13-11-37 | 10-12-36 | 5,530 | 264 | 74 |
| IC. 4 | Colt, C 388 | „ | 12-6-29 | 5 | „ | Moti | 11-10-37 | 2-9-36 | 5,795 | 329 | 76 |
| Government Military Dairy Farm, Bengal— IC. 5 | Keg, K 247 | Red | 9-1-31 | 1 | Terror, 1051. | Hermia, H. 129. | 9-2-36 | 13-11-33 | 3,064 | 311 | 507 |
| Government Military Dairy Farm, Lahore— IC. 6 | Mundli, M. 245. | „ | May 1932 | 1 | Kasarah, K. 157. | Hazaran, Q. T. A. | 19-10-37 | 8-8-35 | 4,826 | 297 | 413 |
| SAHIWAL HARIANA— | | | | | | | | | | | |
| Government Military Dairy Farm, Ambala— IC. 7 | Mesave, M. 323 | White | 5-6-33 | 1 | Kumar, 71 | Ada | 29-6-37 | 27-3-36 | 3,129 | 250 | 209 |
| Government Military Dairy Farm, Rawalpindi— IC. 8 | Jalon, J. 71 | Grey | 29-5-33 | 1 | Terror, 1051. | Kalmakki, 678. | 1-6-37 | 20-7-36 | 2,628 | 282 | 34 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

INDIAN

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. com- pleted | Name and No. of | | Details of last | | | | | |
|--|---------------------------|-----------------------|---------------------------------------|-----------------------------------|-----------------|----------|-------------------------------|----------------------------|-------------|--------------------|-------------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| SAHIWAL LOCAL— | | | | | | | | | | | | |
| Government Agricultural Farm, Cut- tack— | IC. 9 . | Hira . . | Red . . | 8-4-26 | 6 | Aftab . | Gariban . | 28-7-37 | 3-7-36 | 2,537 | 332 | 57 |
| | IC. 10 . | Razia . . | White . . | 29-7-31 | 3 | Rustam . | Champa . | 16-8-37 | 11-7-36 | 2,951 | 385 | 16 |
| | IC. 11 . | Subhadra . | Grey . . | 9-8-29 | 3 | Aftab . | Badhi . | 10-12-37 | 31-7-36 | 2,822 | 334 | 104 |
| CROSS-BRED 1/32— | | | | | | | | | | | | |
| Government Military Dairy Farm, Wana— | IC. 12 . | Malir M 172 . | Grey and white. | 8-1-31 | 3 | Knight . | Murlie . | 26-12-37 | 22-9-36 | 3,989 | 261 | 199 |
| CROSS-BRED 1/16— | | | | | | | | | | | | |
| Government Military Dairy Farm, La- hore— | IC. 13 . | Mania, M. 201 . | Red and white. | 16-6-31 | 2 | Knight . | Zaripha . | 23-1-38 | 29-2-36 | 3,948 | 276 | 417 |

CROSSES.

| completed lactation. | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. |
|----------------------|-----------------------------------|-------------------|----------------------|----------------------|---|---|---------------------------------|-------------------------------|----------|---------------------------------|-------------------|----------------------|---------------------------------|--------------------------------|--------------|----------|---------------------|-----------------------|
| Fat Test | Live weight and Date of weighment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred— | | | | | | | | | | | | | | | | | | |
| .. | .. | 15 | 4th | 7.1 | 2-1-31 17-1-32 1-12-32 18-11-32 14-4-35 | 2,317 2,126 2,017 1,263 2,769 | 330 275 277 330 282 | 36 32 .62 194 158 | .. | .. | .. | .. | 6.3 7.2 7.2 2.4 7.0 | 1,324 | 290 | 161 | Weaned | Sold away on 13-3 39. |
| .. | .. | 17 | 5th | 7.3 | 4-2-35 | 2,261 | 355 | 162 | .. | .. | .. | .. | 4.3 | .. | .. | .. | .. | .. |
| .. | .. | 16 | 7th | 6.4 | 16-12-33 25-5-35 | 2,392 1,788 | 392 260 | 105 168 | .. | .. | .. | .. | 4.8 4.1 | 1,706 | 306 | 108 | Un-weaned. | Sold away on 13-3 39. |
| Home-bred— | | | | | | | | | | | | | | | | | | |
| .. | 900 on 29-9-36 | 24 | 5 | .. | 8-1-34 18-8-35 | 2,535 3,886 | 358 334 | 230 68 | .. | 820 on 19 1 34 840 on 8-9-35 | .. | 5 | 4.3 | .. | .. | .. | .. | .. |
| Home-bred— | | | | | | | | | | | | | | | | | | |
| .. | 810 | .. | .. | .. | Nov. 34. | 4,603 | 327 | 136 | .. | .. | .. | 9.9 | 5,224 | 296 | .. | .. | .. | .. |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

FRIE

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. comp- leted | Name and No. of | | Details of last | | | | |
|---|---------------------------|-----------------------|---------------------------------------|-----------------------------------|----------------------------------|-----------------------|-------------------------------|----------------------------|-------------|--------------------|-------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Sialkot— | | | | | | | | | | | Friesian— |
| FR. 1 . | Cenderella, G. 286. | Black and white. | 6-3-34 | 1 | Carnation Chieftain, 6508. | Matador, 3932. | 24-8-37 | 7-10-36 | 6,097 | 239 | 82 |
| FR. 2 . | Allegbau A. 175. | Black . . | 25-11-31 | 3 | Landbau, 28. | Allegory, A. 585. | 31-8-37 | 15-10-36 | 7,138 | 231 | 79 |
| FR. 3 . | Adelfus A. 409 | Black and white. | 2-8-33 | 1 | Bertus, 15909. | Adelphi, A. 586. | 19-8-37 | 13-8-36 | 2,298 | 271 | 101 |
| FR. 4 . | Wimpie, A. 201 | " | 21-3-32 | 3 | Dirk IV, 19214. | Wimpie XXIII. | 3-1-38 | 20-11-36 | 7,894 | 254 | 155 |
| FR. 5 . | Berdraga, A. 202. | " | 21-3-32 | 3 | Bertus XI. | Draga XIII, 17039. | 18-12-37 | 29-12-35 | 10,177 | 212 | 140 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

SIAN.

| completed lactation | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|--------------------------------|-----------------|----------|--------------|----------|----------|-------------|-------------------|---------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. week | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,165 | 33.0 | 7 | 19.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,338 | 40.0 | 6 | .. | Mar. 34. | 7,580 | 382 | 266 | .. | .. | 44.0 | 6 | 11.7 | 13,125 | 311 | .. | .. | .. |
| .. | 1,416 | 10.0 | 7 | 6.2 | Nov. 35. | 7,448 | 212 | 113 | .. | 1,425 | 48.0 | 7 | .. | 8,385 | 354 | .. | .. | .. |
| .. | 1,059 | 33.0 | 6 | .. | Nov. 34. | 8,826 | 260 | 152 | .. | 1,035 | 48.0 | 6 | 21.4 | .. | .. | .. | .. | .. |
| .. | .. | 72.0 | 8 | .. | Nov. 35. | 9,689 | 229 | 133 | .. | 1,150 | 55.0 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 34. | 8,908 | 251 | 140 | .. | 1,197 | 48.0 | 6 | 22.7 | 10,209 | 315 | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 35. | 10,188 | 211 | 173 | .. | 1,296 | 65.0 | 6 | .. | .. | .. | .. | .. | .. |

M150ICAR(EHL)

CROSS

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|------------------------|---------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred 7,8 | | | | | | | | | | | |
| Government Military Dairy Farm, Kohat— | | | | | | | | | | | |
| 7/8 CRC. 1 | Canopy, C. 926. | Black and white. | 5-12-32 | 2 | Leopold | Chatki, C. 528. | 24-1-38 | 25-9-36 | 2,154 | 258 | 117 |
| 7/8 CRC. 2 | Cling, C. 16 | Black | 6-11-33 | 1 | D. Kerel | Adajan, A. 829. | 26-2-38 | 1-11-36 | 6,061 | 298 | 184 |
| Government Military Dairy Farm, Nowshera— | | | | | | | | | | | |
| 7/8 CRC. 3 | Wary, W. 31 | Black | 19-5-34 | 1 | E. A. Blcamfontein. | Cherni | 10-3-38 | 9-9-36 | 3,677 | 321 | 225 |
| 7/8 CRC. 4 | Crocus, C. 694 | " | 6-3-32 | 3 | R. Don Juan. | Amrooti, A-177 | 2-1-38 | 27-11-36 | 4,110 | 256 | 145 |
| 7/8 CRC. 5 | Committee, C. 695. | " | 22-6-31 | 3 | " | Aswar, 202. | 2-9-37 | 1-9-36 | 7,636 | 309 | 57 |
| 7/8 CRC. 6 | Wakeful, W. 30 | Black and white. | 23-3-34 | 1 | F. A. Bloemfontein. | Creamy, C. 690 3/4. | 6-1-38 | 1-10-36 | 3,743 | 299 | 163 |
| 7/8 CRC. 7 | Whistle, W. 21. | " | 3-11-33 | 1 | D. Karel | Alarum, A. 908. | 17-8-37 | 10-7-36 | 6,137 | 308 | 95 |
| 7/8 CRC. 8 | Wren, W. 18 | " | 7-9-33 | 1 | Nicolaas | Constance, C. 665. | 30-9-37 | 26-8-36 | 4,766 | 294 | 106 |
| Government Military Dairy Farm, Peshawar— | | | | | | | | | | | |
| 7/8 CRC. 9 | Cavander, C. 960. | Black | 8-4-33 | 1 | Leopold | Aishan-Bibi. | 20-10-36 | 27-12-34 | 3,358 | 243 | 420 |
| 7/8 CRC. 10 | Dale, D-91 | Black and white. | 1-1-34 | 1 | Sultan | Dictate, D. 44. | 12-12-37 | 27-10-36 | 3,837 | 329 | 82 |
| 7/8 CRC. 11 | Chamarjan, C. 714. | " | 25-7-31 | 2 | Richings on Juan. | Gohar Jan | 3-6-37 | 7-5-36 | 8,831 | 312 | 71 |
| Government Military Dairy Farm, Ambala— | | | | | | | | | | | |
| 7/8 CRC. 12 | Jain, J. 786 | Grey | 8-11-31 | 3 | Baron | Noorjahan | 21-3-38 | 6-1-37 | 4,217 | 287 | 152 |
| Government Military Dairy Farm, Dalhousie— | | | | | | | | | | | |
| 7/8 CRC. 13 | Jun, J. 803 | Black and white. | 22-12-31 | 2 | Roode Henvel Wanderer. | Letti Gertson. | 30-5-37 | 5-4-36 | 7,279 | 319 | 102 |
| 7/8 CRC. 14 | Jait, J. 21 | " | 7-1-33 | 2 | Bravo | " | 20-3-38 | 12-1-37 | 8,229 | 322 | 109 |

BRED 7/8.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned. | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|----------------------|---|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred. | | | | | | | | | | | | | | | | | | |
| .. | 900 on 1-10-36 | 12 | 8 | .. | 17-9-35 | 5,720 | 275 | 100 | .. | 1,000 on 27-9-35 | 34 | 6 | 15.2 | 7,050 | 297 | .. | .. | F & M 21-5-35 to 20-6-35. F & M 28-3-36 to 13-4-36. Mamitis 28-6-36. 13/16 X. B. 13/16 X. |
| .. | 1,080 on 9-11-36 | 30 | 6 | 12.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12,773 | 305 | .. | .. | |
| .. | 940 on 10-9-36 | 24 | 5 | 6.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,364 | 298 | .. | .. | 13/16 X. B. |
| .. | 975 on 5-12-36 | 22 | 6 | .. | 26-7-34 | 6,923 | 306 | 132 | .. | 835 | 30 | 5 | 15.8 | 9,278 | 323 | .. | .. | |
| .. | 1,130 on 7-9-36 | 37 | 6 | .. | 7-10-35 | 10,365 | 387 | 30 | .. | 965 | 40 | 7 | .. | .. | .. | .. | .. | |
| .. | 920 on 7-10-36 | 24 | 6 | 8.1 | 1-5-34 | 6,251 | 336 | 108 | .. | .. | .. | .. | 14.6 | 6,451 | 272 | .. | .. | |
| .. | 1,040 on 16-7-36 | 30 | 5 | .. | 19-7-35 | 7,194 | 292 | 118 | .. | 1,140 | .. | .. | .. | 6,632 | 320 | .. | .. | |
| .. | 940 on 1-9-36 | 24 | 5 | 11.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,941 | 354 | .. | .. | 16/16 X. B. |
| .. | 700 | 20.0 | 5 | 5.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,078 | 292 | .. | .. | |
| .. | 880 | 15.0 | 5 | 9.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 950 | 32.0 | 5 | .. | Jun. 34 | 4,733 | 214 | 470 | .. | 960 | 26.0 | 5 | 6.8 | 7,108 | 299 | 76 | .. | F & M 2-6-35 to 25.6.35. 13/16 X. B. |
| .. | .. | 21.0 | 5 | .. | Mar. 34 | 3,510 | 352 | 332 | .. | 825 | .. | .. | 5.1 | 4,149 | 332 | .. | .. | 27/32 X. B. |
| .. | .. | .. | .. | .. | Feb. 36 | 3,705 | 243 | 96 | .. | .. | 19.0 | 8 | .. | .. | .. | .. | .. | |
| .. | 958 | .. | .. | .. | Sep. 34 | 6,572 | 334 | 249 | .. | .. | .. | .. | 11.2 | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 35 | 6,743 | 307 | 75 | .. | .. | .. | .. | 17.6 | 8,274 | 328 | .. | .. | |

| Name of owner and Serial No. of cow. | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|--------------------|-------------------|-------------------------|----------------------|----------|--------------|----------|----------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Jullundur— | | | | | | | | | | | | Cross-Bred 7/8 |
| 7/8 CRC. 15 | Hamras, H. 512 | Black and white. | 14-10-32 | 1 | R. P. Johann. | Sadie, 354 | 30-6-36 | June 35 | 4,019 | 300 | 68 | |
| Government Military Dairy Farm, Kasauli— | | | | | | | | | | | | |
| 7/8 CRC. 16 | Alleson, A. 228. | „ | 11-4-32 | 2 | Leopold | Chamade, C. 340. | 18-3-37 | 2-4-36 | 2,968 | 274 | 75 | |
| 7/8 CRC. 17 | Looby Gertson, L. 93. | Black . . | 15-11-32 | 1 | Kingwood Gertson. | Bugle, J. 16. | 10-5-37 | 10-2-36 | 4,623 | 331 | 124 | |
| 7/8 CRC. 18 | Chhatrani, C-715. | .. | 25-7-31 | 3 | Leopold | Kismet . | 2-3-37 | 2-3-36 | 4,085 | 295 | 70 | |
| 7/8 CRC. 19 | Acrobat, A. 250 | Black . . | 18-5-32 | 2 | Moth | Abib, A. 541. | 20-5-37 | 20-4-36 | 3,265 | 275 | 120 | |
| 7/8 CRC. 20 | Dabster . . | Black and white. | 8-7-33 | 2 | Christian . | Decay, D. 17. | 26-1-38 | 12-12-36 | 3,010 | 306 | 103 | |
| Government Military Dairy Farm, Lahore— | | | | | | | | | | | | |
| 7/8 CRC. 21 | Jollity, J. 75 . | Black . . | 27-5-33 | 1 | Bravo | Axis . | 21-9-37 | 8-3-36 | 2,003 | 177 | 385 | |
| Government Military Dairy Farm, Loralai— | | | | | | | | | | | | |
| 7/8 CRC. 22 | Haq, H. 397 . | „ . . | 9-10-31 | 3 | D. Karel . | Akhandan, A. 68. | 29-7-37 | 9-7-36 | 7,921 | 318 | 67 | |
| Government Military Dairy Farm, Quetta— | | | | | | | | | | | | |
| 7/8 CRC. 23 | Hosh, H. 647 . | White . . | 19-3-34 | 1 | Landbau | Hussaini, H. 401. | 24-9-37 | 4-8-36 | 3,642 | 316 | 161 | |
| 7/8 CRC. 24 | Howitzer, H. 613 | „ . . | 12-11-33 | 1 | „ | Chandi, 124. | 22-9-37 | 11-5-36 | 8,585 | 383 | 115 | |
| 7/8 CRC. 25 | Hullet, H. 539 . | Black and white. | 5-3-33 | 2 | Johann . | Anoopkali | 3-1-38 | 8-11-36 | 8,359 | 343 | 77 | |
| 7/8 CRC. 26 | Cetland, H. 637 | „ | 22-2-34 | 1 | Landbau . | Accetylene | 14-11-37 | 1-10-36 | 4,654 | 318 | 91 | |
| 7/8 CRC. 27 | Foreign Pell, F. 236. | „ | 2-10-32 | 1 | Nels. R. G. Pel. | Mohri, M. 133. | 12-3-37 | 16-10-35 | 4,706 | 364 | 149 | |
| 7/8 CRC. 28 | Abbey, A. 614 . | „ | 20-10-28 | 5 | Lord Alfred | Betty, A. 5 | 4-12-37 | 11-9-36 | 10,707 | 369 | 79 | |
| 7/8 CRC. 29 | Movement H. 130. | „ | 1-11-29 | 3 | Kingswood Gertson. | Martha, 31. | 9-1-38 | 3-6-36 | 12,339 | 484 | 108 | |
| 7/8 CRC. 30 | Homer, H. 473. | Black . . | 12-4-32 | 3 | Cheftain . | Belvedere, A. 25. | 10-8-37 | 29-7-36 | 6,168 | 323 | 54 | |

BRED 7/8.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------------------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 22 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,660 | 276 | .. | .. | |
| .. | 820 | .. | .. | .. | Feb. 35 | 4,694 | 358 | 64 | .. | 950 | .. | .. | 11.1 | 5,017 | 272 | .. | .. | 13/16 X. B. |
| .. | .. | .. | .. | 13.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,648 | 405 | .. | .. | 13/16 X. B. |
| .. | 984 | .. | .. | .. | Feb. 34 | 4,787 | 331 | 94 | .. | .. | .. | .. | 11.2 | 7,191 | 264 | 111 | .. | F & M 5-4-36. |
| .. | .. | .. | .. | .. | April 35 | 4,994 | 278 | 47 | .. | 966 | .. | .. | .. | .. | .. | .. | .. | |
| .. | 902 | .. | .. | .. | Feb. 35 | 4,634 | 338 | 103 | .. | 950 | .. | .. | 10.5 | 6,249 | 339 | .. | .. | |
| .. | .. | 12.6 | 5 | .. | Feb. 36 | 5,863 | 289 | 23 | .. | 980 | .. | .. | 18.7 | .. | .. | .. | .. | Mammities 13-1-38 to 20-1-38. |
| .. | 990 | 18½ | 4 | 3.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,454 | 330 | .. | .. | 13/16 X. B. F & M 23-5-33 to 22-6-36. |
| .. | 900 | 41 | 6 | .. | Mar. 34 | 6,455 | 312 | 55 | .. | .. | 31 | 5 | 17.6 | 9,712 | 508 | .. | .. | F & M 30-5-37 13/16 X. B. |
| .. | .. | .. | .. | .. | Mar. 35 | 10,150 | 412 | 58 | .. | 880 | 43 | 5 | .. | .. | .. | .. | .. | |
| .. | 860 | 19 | 5 | 9.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13/16 X. B. |
| .. | 1,000 | 39 | 6 | 17.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,005 | 295 | .. | .. | 13/16 X. B. |
| .. | .. | 37 | 5 | .. | Oct. 35 | 4,003 | 296 | 88 | .. | 825 | 24 | 6 | 10.4 | 8,560 | 416 | .. | .. | |
| .. | .. | 23 | 5 | 11.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12,110 | 370 | .. | .. | |
| .. | 880 | 18 | 5 | 9.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,160 | .. | .. | .. | Nov. 31 | 9,758 | 427 | 89 | .. | 850 | .. | 6 | 18.9 | 3,284 | 253 | 94 | .. | |
| .. | .. | .. | .. | .. | April 33 | 15,218 | 405 | 41 | .. | .. | 51 | 7 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 34 | 10,201 | 281 | 52 | .. | 1,086 | 50 | 5 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 35 | 12,576 | 334 | 58 | .. | 1,300 | 55 | 6 | .. | .. | .. | .. | .. | |
| .. | 1,420 | 49 | 7 | .. | June 33 | 14,308 | 489 | 84 | .. | 984 | 51 | 6 | 25.0 | .. | .. | .. | .. | F & M 23-5-3 |
| .. | .. | .. | .. | .. | Dec. 34 | 9,543 | 459 | 65 | .. | 940 | 41 | 5 | .. | .. | .. | .. | .. | |
| .. | 900 | 36 | 5 | .. | July 34 | 5,294 | 346 | 43 | .. | 850 | 26 | 6 | .. | .. | .. | .. | .. | F & M Jan. Feb. 34. |
| .. | .. | .. | .. | .. | Aug. 35 | 6,338 | 298 | 66 | .. | 960 | 28 | 6 | .. | .. | .. | .. | .. | |

CROSS

| Name of owner and Serial No. of cow. | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|---|------------------------|------------------------|------------------------------|------------------------|-----------------|----------------------------|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Cross-Bred 7/8 | | | | | | | | | | | | |
| Government Military Dairy Farm, Quetta— <i>concl'd.</i> | 7/8 CRC. 31 | Alfatlas, A. 776 | White and red. | 16-11-29 | 4 | Safety | Atlas, A. 265. | 14-5-37 | 19-3-36 | 7,656 | 333 | 88 |
| Government Military Dairy Farm, Rawalpindi— | 7/8 CRC. 32 | Alassie, A. 422 | Dark brown and white. | 16-10-33 | 1 | Flying Scotchman. | Dipo, D. 36 | 24-12-37 | 18-7-36 | 5,319 | 368 | 156 |
| | 7/8 CRC. 33 | Abiba, A. 404 | Reddish brown. | 22-6-33 | 1 | Sultan | Abib A. 541 | 3-5-37 | 5-4-36 | 5,177 | 325 | 68 |
| | 7/8 CRC. 34 | Coral, C. 861 | Dark brown. | 28-6-32 | 2 | Leopold | Chandra-wali. | 22-12-37 | 25-2-36 | 4,977 | 252 | 414 |
| | 7/8 CFC. 35 | Gulbadan, G. 277. | Black and white. | 5-12-33 | 1 | Moth, 30 | Adam, A. 794. | 3-2-38 | 20-8-36 | 3,330 | 343 | 190 |
| | 7/8 CRC. 36 | Love, A. 484 | Black. | 18-8-34 | 1 | Sultan | Algeria, A. 211. | 21-10-37 | 27-8-36 | 4,287 | 336 | 85 |
| | 7/8 CRC. 37 | Lathi Gertson, L. 119. | Black and white. | 27-12-33 | 1 | Kingswood Gertson. | Judicial, 491. | 9-12-37 | 6-8-36 | 4,233 | 357 | 134 |
| | 7/8 CRC. 38 | Sulda, A. 471 | Dark brown. | 22-6-34 | 1 | Sultan | Dadri | 10-1-38 | 30-8-36 | 3,435 | 361 | 138 |
| | 7/8 CRC. 39 | Dilawari, D-64 | Black. | 8-11-32 | 1 | Delmore Karel LX 712116. | Adam, A. 794. | 27-7-36 | 9-8-35 | 4,262 | 347 | 6 |
| | 7/8 CRC. 40 | Ajaxi, A. 417 | White and black. | 27-8-33 | 1 | Ajax, A. 112. | Abrupt, A. 775. | 24-4-37 | 15-4-36 | 6,485 | 315 | 59 |
| Government Military Dairy Farm, Sialkot— | 7/8 CRC. 41 | Jaeguzin, J. 129 | Black. | 7-12-33 | 1 | Baron | Maghiana, M. 126. | 19-10-37 | 7-10-36 | 4,546 | 310 | 67 |
| | 7/8 CRC. 42 | Donee, D. 85 | White and black. | 9-12-33 | 1 | Sultan | Adair, A. 7 | 26-1-38 | 22-9-36 | 2,325 | 235 | 260 |
| | 7/8 CRC. 43 | Gundoli, G. 274 | Dark brown. | 8-9-33 | 1 | Vermaaks-kraal Moth, 5836. | Lazarus, 100. | 16-4-37 | 9-4-36 | 3,579 | 244 | 129 |
| Government Military Dairy Farm, Subathu— | 7/8 CRC. 44 | Favour, F. 250 | Black and white. | 25-11-33 | 1 | A. P. Roland II. | Manzai | 7-12-37 | 7-10-36 | 3,081 | 233 | 194 |
| Government Military Dairy Farm, Agra— | 7/8 CRC. 45 | Betol, O-67 | Black. | 20-11-31 | 1 | Admiral Beatty. | Olive | 23-2-36 | 13-12-34 | 7,786 | 346 | 91 |
| | 7/8 CRC. 46 | Oberon, O-35 | " | 15-5-20 | 7 | T. Taylor Segis. | Julia | 10-2-38 | 26-1-37 | 7,517 | 294 | 88 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Wcaned or un-weaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,020 | 35 | 6 | .. | Nov. 32 | 8,543 | 340 | 73 | .. | 976 | .. | .. | 20.6 | 5,220 | 336 | .. | .. | F & M 23-7-33 to 2 3-33. |
| | | | | | Dec. 33 | 6,333 | 333 | 17 | .. | 938 | .. | .. | | | | | | |
| | | | | | Dec. 34 | 10,577 | 417 | 50 | .. | 980 | 38 | 6 | | | | | | |
| .. | 902 | 26½ | 5 | 10.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,822 | 324 | .. | .. | 13/16 X. B. |
| .. | 738 | 25½ | 8 | 13.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,246 | 329 | .. | .. | |
| .. | .. | .. | .. | .. | Oct. 34 | 5,924 | 318 | 181 | .. | .. | .. | .. | 13.0 | .. | .. | .. | .. | |
| .. | 815 | 20.6 | 6 | 6.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,684 | 320 | .. | .. | F & M 18-4-36 to 2-6-36. |
| .. | 905 | 25.0 | 5 | 10.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 905 | 24.0 | 5 | 8.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,534 | 365 | .. | .. | |
| .. | 985 | 20.6 | 6 | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,781 | 274 | .. | .. | |
| .. | 878 | 23.0 | 5 | 12.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 984 | 32.0 | 5 | 17.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,175 | 413 | .. | .. | |
| .. | 853 | 18.0 | 5 | 12.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,261 | 349 | .. | .. | 13/16 X. B. |
| .. | 805 | 16.0 | 5 | 4.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,007 | 27.0 | 7 | 0.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,308 | 302 | .. | .. | |
| .. | .. | 21 | 7 | 13.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,092 1-1-35 | .. | .. | 17.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,937 | 322 | .. | .. | F & M 7-11-32 to 3-12-32. F. & M. Dec. 35. 13/16 X. B. |
| .. | 1,020 5-2-37 | 44 | 5 | .. | Feb. 29 | 10,090 | 453 | 121 | 3.9 | .. | .. | .. | 17.6 | 5,345 | 264 | .. | .. | 13/16 X. B. |
| | | | | | Sep. 30 | 10,184 | 345 | 125 | 3.9 | .. | .. | .. | | | | | | |
| | | | | | Jan. 32 | 10,870 | 318 | 101 | 4.2 | .. | .. | .. | | | | | | |
| | | | | | Feb. 33 | 8,714 | 321 | 118 | 4.2 | .. | .. | .. | | | | | | |
| | | | | | May 34 | 10,639 | 320 | 148 | .. | 1,048 | .. | .. | | | | | | |
| | | | | | Aug. 35 | 9,962 | 375 | 146 | .. | 30-8-34 | .. | .. | | | | | | |
| | | | | | | | | | | | 48 | 8 | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|--------------------|--------------|-------------------------|----------------------|----------|--------------|----------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Ahmad-nagar— | | | | | | | | | | | Cross-Bred 7/8 |
| 7/8 CRC. 47 | Rita 274 . | Black and white. | 9-8-34 | 1 | Duke . | Ratni . | 14-12-37 | 6-11-36 | 5,696 | 313 | 90 |
| Government Military Dairy Farm, Allah-abad— | | | | | | | | | | | |
| 7/8 CRC. 48 | Sussie, R. 183 . | Black . | 24-1-33 | 2 | Oscar . | Belle . | 15-1-38 | 12-1-37 | 4,793 | 259 | 109 |
| 7/8 CRC. 49 | Regalia, R. 133 | White . | 22-2-31 | 3 | Burnet Koka Dorus. | Remembrance. | 15-2-37 | 26-1-36 | 7,181 | 297 | 89 |
| 7/8 CRC. 50 | Nanette, R. 197 | Black . | 9-1-34 | 1 | Batavia . | Naomi . | 1-4-38 | 11-1-37 | 3,538 | 296 | 149 |
| 7/8 CRC. 51 | Badger, R. 205. | Dark red . | 23-3-34 | 1 | Batavia . | Germaine . | 23-3-38 | 6-2-37 | 6,704 | 291 | 119 |
| 7/8 CRC. 52 | Ida, R. 179 . | Black . | 18-12-32 | 2 | Oscar . | Indus . | 5-1-38 | 23-12-36 | 6,750 | 336 | 42 |
| 7/8 CRC. 53 | Nordie, 180 . | „ . . | 27-12-32 | 1 | Oscar .. | Norah . | 19-12-36 | 12-12-35 | 3,624 | 273 | 100 |
| Government Military Dairy Farm, Belgsum— | | | | | | | | | | | |
| 7/8 CRC. 54 | Nymph, 193 . | White and red | 18-6-32 | 3 | Yne . | Nimberato | 16-5-38 | 17-3-37 | 4,071 | 379 | 46 |
| Government Military Dairy Farm, Cawnpore— | | | | | | | | | | | |
| 7/8 CRC. 55 | Fancy, 296 . | Black and white. | 3-12-36 | 4 | Batavia . | Dimples | 11-4-38 | 31-3-37 | 7,590 | 295 | 82 |
| Government Military Dairy Farm, Jhansi— | | | | | | | | | | | |
| 7/8 CRC. 56 | Burning, S. 192 | Black . . | 19-1-31 | 2 | Burnet . | Dumps . | 14-8-37 | 13-12-34 | 7,016 | 339 | 635 |
| Government Military Dairy Farm, Jubbulpore— | | | | | | | | | | | |
| 7/8 CRC. 57 | Majestic, Q. 253 | „ . . | 28-12-29 | 4 | Modest Boy | Mongolian | 10-8-37 | 24-5-36 | 7,678 | 317 | 95 |
| 7/8 CRC. 58 | Dulcie-Nancy Q. 257. | Black and white. | 10-1-30 | 5 | Batavia . | Dumps . | 26-4-38 | 2-4-37 | 3,364 | 251 | 138 |

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| complete lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|--------------------|-----------------------------------|-------------------|----------------------|----------------------|--|----------------------------------|--------------------------|------------------------|----------------------|-------------------------|----------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 900 7-11-36 | 27 | 7 | 14.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,382 | 274 | .. | .. | 105/128 X.B. |
| .. | 1,054 19-1-37 | 27 | 7 | .. | 2-11-35 | 5,048 | 349 | 88 | .. | 1,048 2-2-36 | .. | .. | 11.6 | 8,076 | 368 | .. | .. | F & M 1-12-35 to 17-12-35. F & M 20-1-37 to 12-2-37. 13/16 X.B. F & M 21-1-0 34 to 10-11-34. F & M 21-1-37 to 25-1-37. 13/16 X.B. F & M 23-1-37 to 12-2-37. 105/128 X.B. |
| .. | .. | 36 | 4 | .. | 6-11-33 17-12-34 | 6,623 6,234 | 318 322 | 98 73 | .. | .. | .. | .. | 16.1 | 20,101 | 530 | .. | .. | F & M 21-1-37 to 25-1-37. 13/16 X.B. F & M 23-1-37 to 12-2-37. 105/128 X.B. |
| .. | 1,120 19-1-3 | 30 | 2 | 7.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14,714 | 342 | .. | .. | F & M 16-1-37 to 5-2-37. 107/128 X.B. |
| .. | 1,099 14-2-37 | 35 | 4 | 16.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,411 | 342 | .. | .. | F & M 29-11-36 to 4-12-36. F & M 21-1-37 to 8-2-37. 55/64 X.B. F & M 12-12-35 to 30-12-35. 27/32 X.B. |
| .. | 1,000 30-12-36 | 38 | 4 | .. | 2-10-35 | 4,695 | 315 | 113 | .. | .. | .. | .. | 11.0 | 5,666 | 283 | .. | .. | F & M 16-1-37 to 5-2-37. 107/128 X.B. |
| .. | .. | 22 | 6 | 9.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13,631 | 330 | .. | .. | F & M 29-11-36 to 4-12-36. F & M 21-1-37 to 8-2-37. 55/64 X.B. F & M 12-12-35 to 30-12-35. 27/32 X.B. |
| .. | .. | 10 | 4 | .. | 20-5-34 12-3-36 | 4,913 4,563 | 590 294 | 63 76 | 4.5 .. | .. | 18 25 | 5 6 | 7.5 .. | 5,591 | 326 | .. | .. | F & M 14-2-35 to 7-3-35. 13/16 X.B. |
| .. | 1,157 7-4-37 | 46.8 | 6 | .. | Sep. 33 Oct. 34 Dec. 35 | 6,926 7,209 9,597 | 329 334 357 | 85 86 106 | .. .. .. | .. 1,012 11-12-35 | 30.1 34.5 46.8 | 5 5 5 | 16.8 | 6,161 | 387 | 78 | .. | F & M 30-11-31 to 20-1-32. F & M 6-2-36 to 27-2-36. 15/16 X.B. |
| .. | 1,000 1-4-36 | 28 | 8 | .. | 17-11-35 | 5,423 | 321 | 70 | .. | .. | .. | .. | 14.0 | 8,686 | 288 | .. | .. | |
| .. | .. | 36.1 | 6 | .. | Nov. 32 Jan. 34 Apl. 35 | 5,697 8,389 9,618 | 297 326 341 | 155 105 77 | .. .. .. | .. .. .. | 26.5 43 50.3 | 5 5 5 | 12.6 | 8,339 | 333 | .. | .. | |
| .. | .. | .. | .. | .. | Nov. 32 Dec. 33 Nov. 34 Apl. 36 | 3,167 3,483 3,802 4,196 | 318 260 240 250 | 74 71 268 107 | .. .. .. .. | .. .. .. .. | .. .. .. .. | .. .. .. .. | 8.0 | 9,047 | 302 | .. | .. | F & M 18-3-39 to 25-3-39. F & M 31. F & M 26-1-31 to 12-12-31. |

CROSS

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|-------------------|------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred 7/8— | | | | | | | | | | | |
| Government Military Dairy Farm, Kamptee | | | | | | | | | | | |
| 7/8 CRC. 59 | Calva, H. 35 | Black and white. | 17-11-31 | 3 | Batavia | Cupid | 23-4-38 | 16-2-37 | 7,835 | 338 | 93 |
| Government Military Dairy Farm, Kirkee— | | | | | | | | | | | |
| 7/8 CRC. 60 | Agony, 266 | Red and white | 1-3-34 | 1 | Sam Bertus | Agnes | 22-5-38 | 15-11-36 | 5,445 | 330 | 214 |
| 7/8 CRC. 61 | Belber, 185 | Black | 21-2-32 | 3 | Bertus | Belan | 18-3-38 | 12-12-36 | 13,173 | 302 | 69 |
| 7/8 CRC. 62 | Delta, 269 | White | 13-4-34 | 1 | Sam Bertus | Dertus 72 | 21-10-37 | 27-8-36 | 7,493 | 338 | 82 |
| 7/8 CRC. 63 | Gleam, V. 243 | .. | 10-9-33 | 2 | Cavers Wodan. | Gloria | 10-6-38 | 26-10-37 | 6,538 | 227 | 0 |
| 7/8 CRC. 64 | Milady, 262 | Black | 8-2-34 | 1 | Sam Bertus | Lady Bird | 30-6-38 | 29-11-36 | 8,271 | 325 | 253 |
| 7/8 CRC. 65 | Faded Violet 65 | Black and white. | 24-11-29 | 5 | Rosetta Augustus. | 286 | 30-5-38 | 9-10-36 | 8,874 | 418 | 180 |
| 7/8 CRC. 66 | Hanger, V. 260 | .. | 6-1-34 | 1 | Sam Bertus | Handy | 23-10-37 | 28-8-36 | 7,873 | 341 | 80 |
| 7/8 CRC. 67 | Mars, 263 | .. | 8-2-34 | 1 | .. | Planet 64 | 18-3-38 | 14-9-36 | 10,148 | 394 | 156 |
| 7/8 CRC. 68 | Pellet, 272 | Black | 27-4-34 | 1 | Sam Bertus | Pegsie, 73 | 20-5-38 | 21-8-36 | 7,027 | 293 | 244 |
| 7/8 CRC. 69 | Vitusa, 143 | Black and white. | 9-12-30 | 4 | Augustus | VI, 286 | 29-7-37 | 6-7-36 | 5,826 | 311 | 77 |
| Government Military Dairy Farm, Lucknow— | | | | | | | | | | | |
| 7/8 CRC. 70 | Mary | Black | 18-11-33 | 1 | Mars | Happy | 18-10-37 | 15-9-36 | 5,111 | 303 | 95 |
| 7/8 CRC. 71 | Pansy, H. 55 | Black and white. | 17-9-32 | 1 | Batavia | Pride | 14-8-37 | 13-4-36 | 10,777 | 374 | 114 |
| 7/8 CRC. 72 | Coey, 19 | .. | 20-7-33 | 1 | Mars | Colantha | 11-9-37 | 11-11-36 | 7,792 | 376 | 142 |
| 7/8 CRC. 73 | Dimplette, Q. 237 | .. | 25-8-29 | 4 | Modest Boy | Dimples | 5-10-37 | 21-9-36 | 9,670 | 297 | 82 |
| Government Military Dairy Farm, Mhow— | | | | | | | | | | | |
| 7/8 CRC. 74 | Susie, 45 | .. | 15-11-32 | 2 | Hassie | Survive | 13-11-37 | 10-9-36 | 7,378 | 335 | 94 |
| 7/8 CRC. 75 | Darsoo, 297 | .. | 3-8-26 | 6 | Sogis | Darling | 17-11-37 | 10-11-36 | 8,178 | 282 | 90 |
| 7/8 CRC. 76 | Aunt, J. 352 | .. | 29-3-34 | 1 | Batavia | Dalam | 20-11-37 | 29-9-36 | 4,270 | 316 | 101 |
| 7/8 CRC. 77 | Rosie, 40 | .. | 4-10-32 | 1 | Hassie | Ruby | 2-10-36 | 2-9-35 | 9,560 | 312 | 85 |
| 7/8 CRC. 78 | Jaguar, 72 | .. | 5-1-34 | 1 | Hassie | Jogis | 13-9-37 | 25-4-36 | 9,103 | 383 | 123 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|--|---------------------------------|------------------------------|----------------------------|----------------------------|----------------------------|--------------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|
| Fat. Test | Live weight and date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,035 23-2-37 | 49 | 5 | .. | 12-10-34 16-11-35 | 6,226 8,068 | 300 307 | 100 152 | 3.8 .. | .. 1,011-1-36 | 31 37 | 5 6 | 15.6 | 11,506 | 333 | .. | .. | F. M. 2-5-37. to 25-5-37. 13/16 X.B. |
| .. | .. | 21 | 5 | 9.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,000 | 223 | .. | .. | 13/16 X.B. |
| .. | .. | 56 | 6 | .. | Oct. 34 Jan. 36 | 9,190 9,654 | 383 296 | 77 46 | .. .. | .. .. | 34.5 50 | 6 6 | 19.9 | 9,628 | 337 | .. | .. | F. & M. 29-10-32 to 1-12-32 13/16 X.B. |
| .. | .. | 25 | 5 | 17.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,329 | 327 | .. | .. | 13/16 X.B. |
| .. | .. | 34 | 8 | .. | Aug. 36 | 7,743 | 335 | 93 | .. | .. | 29.5 | 6 | 18.0 | 6,342 | 335 | .. | .. | " |
| .. | .. | 32.5 | 8 | 14.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,791 | 305 | .. | .. | " |
| .. | .. | 37.5 | 5 | .. | May 32 July 33 Sep. 34 Nov. 35 | 6,075 3,081 10,278 6,430 | 332 301 337 269 | 80 125 95 58 | 4.1 .. | .. .. .. .. | 31.5 45 40 33 | 5 5 6 7 | 14.7 | 8,178 | 289 | 78 | .. | F. M. 27-2-33 to 31-3-33. |
| .. | .. | 32.5 | 8 | 18.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,843 | 333 | .. | .. | " |
| .. | .. | 32 | 7 | 18.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,190 | 317 | .. | .. | " |
| .. | .. | 28 | 8 | 11.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,794 | 342 | .. | .. | " |
| .. | .. | 32 | 7 | .. | May 33 Aug. 34 May 35 | 5,356 3,914 3,455 | 348 262 296 | 111 0 117 | 4.0 4.0 4.8 | .. .. .. | .. 23 16.5 | .. 6 7 | 11.6 | 8,178 | 289 | 78 | .. | F. & M. 16-7-34 to 23-8-3 |
| .. | 1003 22-9-36 | 24 | 5 | 12.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13,340 | 205 | .. | .. | F.M. 1-5-37 to 17-5-37. 13/16 X.B. |
| .. | 1,150 20-4-36 | 40 | 5 | 22.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,801 | 362 | .. | .. | F.M. 3-5-37 to 25-5-37. |
| .. | 1,033 18-4-36 | 29.5 | 5 | 15.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,439 | 294 | .. | .. | F.M. 30-4-37 to 17-5-37. 15/16 X.B. |
| .. | 1,022 20-9-36 | 38.5 | 8 | .. | 21-6-32 9-9-33 27-10-34 | 7,076 9,918 11,753 | 354 345 502 | 91 68 194 | 3.2 3.6 3.7 | .. .. .. | .. 37 44 | .. 5 7 | 17.2 | 7,498 | 292 | .. | .. | 15/16 X. B. |
| .. | 1,246 Oct. 36. | 36 | 6 | .. | 19-6-35 | 5,268 | 363 | 86 | .. | .. | 21 | 7 | 11.7 | 8,811 | 324 | .. | .. | F.M. 27-2-37 to 20-3-37. F.M. 15-3-39 to 18-4-38. |
| .. | 1,106 Nov. 36. | 32 | 7 | .. | Sept. 29 Oct. 30 Nov. 31 June 33 May 34 | 5,108 8,085 8,090 8,207 12,359 | 321 315 431 292 532 | 97 77 122 47 384 | .. .. .. .. .. | .. .. .. .. .. | .. .. .. 36 37 | 6 5 | 12.2 | 6,185 | 302 | .. | .. | F.M. 15-3-30 to 22-2-30. F.M. 22-9-31 to 14-10-31. |
| .. | .. | 19 | 7 | 10.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,024 | 260 | .. | .. | F.M. 14-3-36 to 31-3-36. |
| .. | .. | 45 | 6 | 24.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,935 | 325 | .. | .. | F.M. 2-3-37 to 6-4-37. |
| .. | 896 6-5-30 | 37 | 6 | 17.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,631 | 332 | .. | .. | F.M. 12-3-38 to 28-3-38. 15/16 X.B. |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

.. CROSS

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|-------------|-------------------------|----------------------|-----------------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Secunderabad— | | | | | | | | | Cross-Bred 7/8— | | |
| 7/8 CRC. 79 | Anna . . . | Black and White | 2-9-33 | 1 | Jopie . | Alone . | 28-6-37 | 12-1-36 | 9,432 | 443 | 88 |
| 7/8 CRC. 80 | Cash, 28 . . | " . . . | 24-1-32 | 2 | Cavers Woden. | Chequera . | 21-11-37 | 1-10-35 | 9,582 | 331 | 87 |
| 7/8 CRC. 81 | Cress, 51 . . | " . . . | 22-8-32 | 1 | " . . . | Quiff . . | 23-9-37 | 26-12-35 | 11,265 | 427 | 210 |
| 7/8 CRC. 82 | Hardy, 359 . . | " . . . | 17-8-34 | 1 | Hassie . | Rosco . . | 29-10-37 | 10-1-37 | 4,741 | 322 | 29 |
| 7/8 CRC. 83 | Joyce, 12 . . | Black . . . | 7-7-31 | 3 | Augustus | Joan . . . | 2-5-38 | 27-1-37 | 8,017 | 395 | 63 |
| 7/8 CRC. 84 | Jill, 267 . . | Black and white. | 15-1-33 | 1 | Pauhus . | Jubb . . . | 21-5-37 | 27-3-36 | 5,889 | 328 | 92 |
| 7/8 CRC. 85 | Seamore, 38 . . | " . . . | 24-1-34 | 1 | Mara . . . | Seacock . . | 27-1-38 | 4-11-36 | 5,262 | 332 | 117 |
| 7/8 CRC. 86 | Joyful, 91 . . | " . . . | 18-2-34 | 1 | Augustus | Joyce . . . | 10-1-38 | 18-11-36 | 5,783 | 338 | 80 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

BRED 7/8.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. |
|-------------------------|------------------------------------|--------------------|----------------------|----------------------|--------------------------------|----------------|--------------|------------|----------|-------------|-------------------|----------------|----------------------|--------------------------------|--------------|----------|---------------------|-------------|
| Fat Test | Live weight and date of weigh-ment | Peak of lactation* | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | 17.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,257 | 302 | .. | .. | 13/16 X. B. |
| .. | .. | .. | .. | .. | 12-8-34 | 7,007 | 317 | 98 | .. | .. | .. | .. | 17.6 | 8,216 | 342 | .. | .. | .. |
| .. | .. | .. | .. | 17.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,273 | 276 | .. | .. | .. |
| .. | .. | .. | .. | 13.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,467 | 302 | .. | .. | .. |
| .. | .. | .. | .. | .. | 16-2-34 26-9-35 | 6,865 7,748 | 287 336 | 300 153 | .. | .. | .. | .. | 11.7 | 6,991 | 329 | .. | .. | .. |
| .. | 920 5-4-36 | .. | .. | 14.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,070 | 294 | .. | .. | .. |
| .. | 900 12-11-36 | .. | .. | 11.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,929 | 341 | .. | .. | .. |
| .. | 800 27-11-36 | .. | .. | 13.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,865 | 287 | .. | .. | 15/16 X. B. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|----------------------------|------------------------------|------------------------|----------------------------------|-------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred $\frac{1}{2}$- | | | | | | | | | | | |
| Government Military Dairy Farm, Bannu— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 1 | Alexandretta, A. 873. | Black and white. | 19-8-30 | 3 | Vermaaks Kraal Landbau. | Doll, D. 11 | 17-10-36 | 17-8-35 | 6,678 | 376 | 52 |
| $\frac{1}{2}$ CRC. 2 | Chushi, C. 734 | " | 17-9-31 | 2 | Elandiskuil Anna's Bloemfontein. | Cuckoo | 30-12-36 | 16-10-35 | 6,815 | 342 | 99 |
| $\frac{1}{2}$ CRC. 3 | Anchovy, A. 58 | " | 1-5-31 | 3 | Moth | Attention A. 477. | 29-4-37 | 8-3-36 | 5,089 | 347 | 71 |
| $\frac{1}{2}$ CRC. 4 | Amoy, A. 879 | " | 2-9-30 | 3 | Landbau | Auditor 252 | 21-1-38 | 2-2-36 | 2,884 | 207 | 148 |
| $\frac{1}{2}$ CRC. 5 | Delhi, D. 43 | Red | 25-12-30 | 2 | Dalfibble Hopeful. | Accessory 545. | 21-3-37 | 18-11-35 | 9,004 | 432 | 68 |
| $\frac{1}{2}$ CRC. 6 | Achibal, A. 831 | Black | 25-6-30 | 4 | Landbau | Ganpaty, G. 58. | 4-9-37 | 7-11-36 | 6,077 | 275 | 26 |
| $\frac{1}{2}$ CRC. 7 | Laro Gertson L. 49 | Black and white. | 25-2-31 | 4 | Kingswood Gertson. | Toledo, 181. | 28-11-37 | 8-9-36 | 6,789 | 335 | 111 |
| $\frac{1}{2}$ CRC. 8 | Cup, C. 627 | Black with white markings. | 11-10-30 | 4 | R. Don Juan. | Charlotia | 22-10-37 | 21-10-36 | 7,533 | 356 | 9 |
| $\frac{1}{2}$ CRC. 9 | Abandon, A. 733 | Black and white. | 8-11-29 | 3 | Lord Alfred | Amirjan A. 72. | 19-8-37 | 12-2-35 | 7,345 | 457 | 463 |
| $\frac{1}{2}$ CRC. 10 | Aboldan, A. 766 | " | 24-10-29 | 4 | Verma-akskraal Landbau. | Elizabeth, E. 7. | 29-6-37 | 24-9-35 | 11,286 | 543 | 101 |
| Government Military Dairy Farm, Kohat— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 11 | Moriah, M. 363 | " | 12-2-34 | 1 | Frans | More | 12-10-37 | 20-10-36 | 3,003 | 240 | 117 |
| $\frac{1}{2}$ CRC. 12 | Cursy, C. 15 | Black | 3-11-33 | 1 | Leopold | Constable | 31-7-37 | 20-8-36 | 4,312 | 252 | 93 |
| $\frac{1}{2}$ CRC. 13 | Medula | " | 24-3-34 | 1 | Duke | Horseford | 2-10-37 | 21-10-36 | 3,602 | 302 | 44 |
| $\frac{1}{2}$ CRC. 14 | Dirkjee, C. 147 | " | 27-4-35 | 1 | Effy's Dirk | Carkite | 5-4-38 | 1-3-37 | 5,155 | 326 | 75 |
| $\frac{1}{2}$ CRC. 15 | Alien, A. 362 | " | 19-3-35 | 1 | Lienwe | Gohran | 4-10-37 | 14-10-35 | 6,100 | 304 | 416 |
| $\frac{1}{2}$ CRC. 16 | Memorandum M. 349. | " | 25-11-33 | 1 | Piet | Amy | 22-12-37 | 12-10-36 | 4,652 | 311 | 125 |
| $\frac{1}{2}$ CRC. 17 | Maltose, M. 353 | " | 20-12-33 | 1 | Frans | Alhambro | 13-11-37 | 23-10-36 | 4,230 | 300 | 85 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

BRED-1.

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | (Dam's performance Best Yield) | | | Weaned or un-weaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------------|--------------|-----------|----------|----------------------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|--|
| Fat Test | Live weight and date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred | | | | | | | | | | | | | | | | | | |
| .. | 870 27-8-35 | 30 | 6 | .. | Jun. 33 Jul. 34 | 6,577 7,382 | 346 357 | 41 48 | .. | .. | 30 32 | 6 5 | 17-0 | 7,029 | 293 | .. | .. | .. |
| .. | 990 25-10-35 | 30 | 5 | .. | Aug. 34 | 5,385 | 355 | 71 | .. | 968 23-8-34 | .. | .. | 12-6 | 5,762 | 363 | .. | .. | .. |
| .. | .. | 23 | 7 | .. | Jan. 34 | 5,212 | 283 | 40 | .. | 894 7-1-34 | .. | .. | 16-1 | 6,963 | 315 | .. | .. | .. |
| .. | 825 12-2-36 | 27 | 5 | .. | Nov. 34 Dec. 33 | 2,856 4,751 | 246 303 | 229 17 | .. | 733 18-12-33 | .. | .. | 14-8 | 6,125 | 249 | .. | .. | F.M. 8-7-35 to 26-7-33. F.M. 22-11-33 |
| .. | 830 25-11-35 | 34 | 5 | .. | Jan. 34 | 6,573 | 266 | 403 | .. | .. | 30 | 5 | 9-8 | .. | .. | .. | .. | .. |
| .. | 1,000 20-11-36 | 35 | 6 | .. | Mar. 33 Apr. 34 | 6,357 8,122 | 375 541 | 4 2 | .. | 860 913 15-4-34 | .. | .. | 16-9 | 5,320 | 323 | .. | .. | F.M. 25-6-33 to 26-7-33. |
| .. | 960 8-9-36 | 29 | 6 | .. | Oct. 33 Nov. 34 | 7,350 6,726 | 332 282 | 62 44 | .. | 943 5-10-33 | .. | .. | 18-7 | 8,933 | 356 | .. | .. | F.M. 25-9-35 |
| .. | 910 25-10-36 | .. | .. | .. | Oct. 35 Jan. 33 | 4,555 3,867 | 270 314 | 55 51 | .. | .. 840 26-1-33 | .. | .. | 10-6 | .. | .. | .. | .. | F.M. 17-2-33 to 22-3-33. |
| .. | .. | 35 | 6 | .. | Jan. 34 Aug. 35 | 8,428 9,331 | 369 340 | 205 92 | .. | 800 1-2-34 970 24-8-35 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 35 | 6 | .. | Aug. 32 Jan. 34 | 6,905 6,147 | 360 315 | 149 77 | .. | .. | 33 34 | 6 5 | 13-5 | 9,422 | 317 | .. | .. | .. |
| .. | 860 30-9-35 | 28 | 8 | .. | Aug. 32 Oct. 33 | 7,958 8,639 | 341 319 | 67 71 | .. | 730 1-9-32 865 16-11-33 | .. | .. | 19-4 | 7,616 | 325 | .. | .. | .. |
| .. | 903 4-11-36 | 18 | 6 | 8-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,545 | 326 | .. | .. | 11/16 X.B. |
| .. | 830 1-9-36 | 19 | 6 | 12-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,388 | 313 | .. | .. | .. |
| .. | 800 4-11-36 | 18 | 6 | 10-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,515 | 295 | .. | .. | .. |
| .. | 819 11-3-37 | 28 | 5 | 12-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,838 | 275 | .. | .. | .. |
| .. | 894 20-10-35 | 24 | 5 | 8-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,980 | 327 | .. | .. | Ab. on 13-9-36. |
| .. | 812 4-11-36 | 22 | 5 | 10-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,605 | 326 | .. | .. | Mamitis 12-10-36 to 19-10-36. |
| .. | 902 4-11-36 | 22 | 6 | 11-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Mamitis 23-10-36 to 4-11-36. |

| Name of owner and Serial No. of cow | Number and name of cow. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of lactation | | | | |
|---|-------------------------|-------------------------|------------------------------|------------------------|--------------------------------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred | | | | | | | | | | | |
| Government Military Dairy Farm, Kohat— <i>contd.</i> | | | | | | | | | | | |
| ½ CRC. 18 . | Chalaki, C. 886 | White with black spots. | 2-8-32 | 2 | Klok of Trianon. | Abdullah . | 19-6-37 | 6-7-36 | 6,796 | 274 | 74 |
| ½ CRC. 19 . | Coke, C. 935 . | .. | 19-12-32 | 2 | „ | Pandyllion | 24-4-38 | 16-1-37 | 6,868 | 369 | 95 |
| ½ CRC. 20 . | Fizamona, F. 254. | .. | 20-11-33 | 1 | A. P. Roland. | Sentinel J. 664. | 1-10-37 | 22-10-36 | 4,213 | 301 | 43 |
| ½ CRC. 21 . | Charling, C. 935 | .. | 6-7-33 | 2 | Klok of Trianon. | Beauty 118 | 25-4-38 | 28-3-37 | 5,530 | 305 | 89 |
| ½ CRC. 22 . | Chita, C. 513 . | Black . . . | 7-4-30 | 3 | R. Don, Juan. | Zita . | 7-1-38 | 3-10-35 | 10,033 | 357 | 470 |
| CRC. 23 . | Cheto, C. 491 . | Blackish Brown. | 19-12-29 | 5 | R. D. Juan | Gibbs . | 8-1-38 | 30-12-36 | 6,232 | 287 | 87 |
| CRC. 24 . | Harni, C. 94 . | .. | 16-9-34 | 1 | Effy's Dirk | Chabby . | 5-11-37 | 3-9-36 | 4,196 | 301 | 127 |
| ½ CRC. 25 . | Maryam, M. 375 | .. | 11-3-34 | 1 | A. Duke . | Girlie, G. 93. | 18-11-37 | 17-11-36 | 3,102 | 306 | 91 |
| ½ CRC. 26 . | Rose, M. 383 . | Black and white. | 5-4-34 | 1 | A. Duke . | Oboe . | 28-10-37 | 17-11-36 | 3,624 | 275 | 70 |
| ½ CRC. 27 . | Mohani, C. 99 . | Brown . | 28-9-34 | 1 | Leopold . | Celebration | 1-6-38 | 1-6-37 | 6,597 | 296 | 69 |
| ½ CRC. 28 . | Canarin, C. 873 | .. | 19-7-32 | 1 | Elandskuil-Anna's Bloemfontein 4553. | Khyber, K. 10. | 4-7-36 | Aug. 35 | 6,022 | 302 | 23 |
| ½ CRC. 29 . | Chetob, C 648 | Black and white. | 24-1-31 | 3 | Alberta Roland. | Gibbs, G. 71. | 25-5-37 | 28-4-36 | 7,423 | 331 | 61 |
| ½ CRC. 30 . | Considerate, C. 858 | .. | 21-6-32 | 2 | Leopold . | Forty . | 1-5-38 | 2-4-36 | 5,004 | 398 | 360 |
| ½ CRC. 31 . | Cole, C. 851 . | .. | 11-6-32 | 1 | Klok of Trianon. | Serale . | 4-1-37 | 24-5-35 | 7,663 | 279 | 312 |
| ½ CRC. 32 . | Akee, A. 007 . | Black and white. | 8-12-36 | 3 | Lord Alfred | Amirjan A. 72. | 23-3-37 | 15-1-36 | 7,096 | 309 | 124 |
| ½ CRC. 33 . | Lillian, C. 55 . | .. | 18-5-31 | 1 | Effyds Dirk | Setley . | 22-1-38 | 2-3-37 | 5,747 | 326 | 0 |
| Government Military Dairy Farm, Matsonabad— | | | | | | | | | | | |
| ½ CRC. 34 . | Aley, A. 878 . | Black . . . | 2-9-30 | 2 | Landbau . | Amrit, A. 143. | 17-10-35 | Dec. 34 | 5,857 | 308 | 7 |
| ½ CRC. 35 . | Canula, C. 939. | Dark brown . | 22-12-32 | 1 | Leopold . | Agas . | 15-11-36 | 30-8-35 | 8,590 | 375 | 68 |

BRED $\frac{3}{4}$.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned. | Remarks. |
|---------------------|--------------------------------|-------------------|---------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|---|
| Fat Test | Live weight and Date of weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. week | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 932 | 35 | 5 | .. | 1-5-35 | 7,300 | 349 | 82 | .. | 973 | 28 | 6 | 16.9 | 5,671 | 289 | .. | .. | |
| | 15-7-36 | | | | | | | | | 11-5-35 | | | | | | | | |
| .. | 882 | 30 | 5 | .. | 3-2-36 | 5,125 | 269 | 79 | .. | 875 | 26 | 5 | 14.7 | 7,209 | 284 | .. | .. | |
| .. | 31-1-37 | | | | | | | | | 12-2-36 | | | | | | | | |
| .. | 1,026 | 21 | 6 | 12.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | 2-11-36 | | | | | | | | | | | | | | | | | |
| .. | 896 | 30 | 6 | .. | 17-2-36 | 4,002 | 286 | 118 | .. | 860 | 22 | 5 | 9.1 | 6,618 | 307 | .. | .. | |
| | 4-4-37 | | | | | | | | | 1-5-36 | | | | | | | | |
| .. | 1,020 | 30 | 6 | .. | 5-1-33 | 6,360 | 328 | 175 | .. | .. | 26 | 7 | 12.6 | .. | .. | .. | .. | |
| | 10-10-37 | | | | | | | | | | | | | | | | | |
| .. | 875 | 35 | 6 | .. | 23-5-34 | 8,935 | 363 | 135 | .. | .. | 34 | 6 | .. | .. | .. | .. | .. | |
| | 24-2-33 | | | | | | | | | | | | | | | | | |
| .. | 875 | 35 | 6 | .. | 24-2-33 | 7,570 | 325 | 27 | .. | 840 | 28 | 6 | 20.9 | .. | .. | .. | .. | |
| | 6-1-37 | | | | | | | | | | | | | | | | | |
| | | | | | 20-2-34 | 3,031 | 213 | 0 | .. | .. | 18 | 5 | | | | | | |
| | | | | | 21-9-34 | 2,769 | 263 | 129 | .. | .. | 15 | 6 | | | | | | |
| | | | | | 18-10-35 | 7,100 | 279 | 160 | .. | 902 | 35 | 5 | | | | | | |
| | | | | | | | | | | 8-11-35 | | | | | | | | |
| .. | 830 | 22 | 5 | 9.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,003 | 311 | .. | .. | |
| | 10-9-36 | | | | | | | | | | | | | | | | | |
| .. | 718 | 17 | 6 | 7.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,553 | 315 | .. | .. | |
| | 2-12-36 | | | | | | | | | | | | | | | | | |
| .. | 882 | 19 | 6 | 10.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,105 | 284 | .. | .. | |
| | 2-12-36 | | | | | | | | | | | | | | | | | |
| .. | 940 | 30 | 6 | 18.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,916 | 331 | .. | .. | |
| | 10-6-37 | | | | | | | | | | | | | | | | | |
| .. | 950 | 30 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,671 | 297 | .. | .. | |
| | | | | | | | | | | | | | | | | | | |
| .. | 1,092 | 42 | 5 | .. | Jan. 34 | 6,948 | 266 | 94 | .. | 1,050 | 30 | 6 | 19.3 | 5,540 | 244 | .. | .. | |
| | 14-6-36 | | | | Jan. 35 | 8,112 | 285 | 150 | .. | .. | 42 | 6 | | | | | | |
| .. | 1,036 | 20 | 7 | .. | Apl. 35 | 8,014 | 304 | 35 | .. | 1,092 | 35 | 6 | .. | 7,604 | 209 | .. | .. | |
| | 4-6-36 | | | | | | | | | 11-5-35 | | | | | | | | |
| .. | 957 | 28 | 6 | 12.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,288 | .. | .. | .. | Difficult calving. |
| | 1-6-35 | | | | | | | | | | | | | | | | | |
| .. | 1,008 | 35 | 5 | .. | Aug. 33 | 6,016 | 292 | 168 | .. | 766 | 24 | 5 | 13.1 | .. | .. | .. | .. | F.M. 14-7-33 to 13-8-33 |
| | | | | | Nov. 34 | 8,674 | 281 | 130 | .. | 23-8-33 | 588 | 37 | 6 | | | | | 7-6-34 to 27-6-34. |
| | | | | | | | | | | 17-1-35 | | | | | | | | |
| .. | 1,090 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,462 | 279 | .. | .. | |
| | 3-3-37 | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | Jun. 33 | 6,304 | 447 | 78 | .. | .. | .. | .. | 12.0 | 5,712 | 287 | .. | .. | F.M. 23-7-33 to 13-8-33 and October 1935. |
| .. | 870 | .. | .. | 19.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,570 | 267 | .. | .. | F.M. 21-5-35 to 20-6-35. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|-------------------------|------------------------------|------------------------|--------------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Farm; Nowshera— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 36 . | Ancis, A. 771 . | Black and white. | 6-11-29 | 5 | Landbau . | Bud, A. 17 | 4-3-38 | 27-8-36 | 6,796 | 412 | 142 |
| $\frac{1}{2}$ CRC. 37 . | Apply, A. 172 . | Black . | 19-11-31 | 2 | V. Landbau | Application | 29-3-37 | 26-11-35 | 9,669 | 385 | 104 |
| $\frac{1}{2}$ CRC. 38 . | Asti, A. 195 . | White with red patches. | 25-2-32 | 3 | Lord Alfred | Santi, 628 | 8-3-38 | 22-1-37 | 7,032 | 291 | 112 |
| $\frac{1}{2}$ CRC. 39 . | Akland, A. 182 | Black . | 20-12-31 | 2 | Landbau . | Akhrot . | 23-9-37 | 3-3-36 | 10,281 | 454 | 115 |
| $\frac{1}{2}$ CRC. 40 . | Amulet, A. 152 | Black and white. | 23-9-31 | 3 | Landbau . | Radio, 535 | 24-10-37 | 9-10-36 | 7,175 | 305 | 76 |
| $\frac{1}{2}$ CRC. 41 . | Alto, A. 230 . | " | 16-4-32 | 3 | Lord Alfred | Bertie, B. 24. | 11-1-38 | 11-12-36 | 8,205 | 306 | 90 |
| $\frac{1}{2}$ CRC. 42 . | Clydella, W. 54 | White; Spotted. | 10-2-35 | 1 | Bloemfontein. | Aberdonia | 17-1-38 | 26-11-36 | 5,517 | 291 | 124 |
| $\frac{1}{2}$ CRC. 43 . | Colleen, C. 653 | Black and white. | 3-8-31 | 3 | Alberta Roland. | Natty, 9 . | 14-9-37 | 31-7-36 | 5,570 | 335 | 76 |
| $\frac{1}{2}$ CRC. 44 . | Woodcock, W. 17. | Black . | 4-9-33 | 1 | E.A. Bloemfontein. | Asakar, A. 193. | 22-3-38 | 16-4-36 | 6,286 | 363 | 342 |
| $\frac{1}{2}$ CRC. 45 . | Witty, W. 12 . | " | 4-6-33 | 2 | " | Daulatia, 229. | 21-3-38 | 1-2-37 | 7,676 | 309 | 111 |
| $\frac{1}{2}$ CRC. 46 . | Whisper, W. 4 | " | 11-10-32 | 2 | " | Ganpatty G. 58. | 1-10-37 | 26-6-36 | 8,121 | 333 | 129 |
| $\frac{1}{2}$ CRC. 47 . | Woeful, W. 8 . | Black and white. | 5-1-33 | 2 | " | Silly, S. 6 . | 24-9-37 | 24-9-36 | 5,817 | 286 | 79 |
| $\frac{1}{2}$ CRC. 48 . | Whitlavia, W. 20. | Black . | 25-10-33 | 1 | Nicolaas . | Ganpatty, G. 58. | 16-8-37 | 21-7-36 | 6,018 | 351 | 40 |
| $\frac{1}{2}$ CRC. 49 . | Whippet, W. 25. | Black and white. | 30-11-33 | 1 | " | Gendi, G. 70. | 3-3-38 | 1-11-36 | 5,182 | 343 | 144 |
| $\frac{1}{2}$ CRC. 50 . | Silver Queen, C. 674. | " | 24-4-31 | 4 | A. Roland | Quarter, 33 | 14-9-37 | 20-9-36 | 4,868 | 297 | 62 |
| $\frac{1}{2}$ CRC. 51 . | Cameo, C. 688 . | Black . | 7-10-31 | 3 | E.A. Bloemfontein. | Chikan, C. 112. | 4-9-37 | 4-7-36 | 6,761 | 322 | 105 |
| $\frac{1}{2}$ CRC. 52 . | Creamy, C. 690 | " | 13-11-31 | 3 | R. Don Juan | Any, A. 310 | 7-6-37 | 29-6-36 | 6,551 | 331 | 13 |

BRED 3.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|--------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and date of weighing | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight. | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,025 1-9-36 | 25 | 5 | .. | 25-9-32 | 5,756 | 305 | 3 | .. | 810 | .. | .. | 18-7 | 3,397 | 299 | .. | .. | F.M. 1-6-33 to 10-6-33. |
| | | | | | 30-7-33 | 5,132 | 336 | 90 | .. | 923 | 21 | 6 | | | | | | |
| | | | | | 18-9-34 | 5,007 | 281 | 62 | .. | 1,000 | 25 | 5 | | | | | | |
| | | | | | 27-8-35 | 3,880 | 308 | 58 | .. | 1,025 | 16 | 6 | | | | | | |
| .. | 920 4-12-35 | 40 | 8 | .. | 18-9-34 | 8,395 | 337 | 98 | .. | 900 | 30 | 6 | 19-3 | 7,602 | 333 | .. | .. | |
| .. | 1,010 3-2-37 | 40 | 5 | .. | 12-8-34 | 4,617 | 317 | 86 | .. | 800 | 21 | 5 | 11-4 | 9,410 | 314 | .. | .. | |
| | | | | | 20-9-35 | 7,936 | 391 | 105 | .. | 935 | 32 | 6 | | | | | | |
| .. | 905 10-3-36 | 41 | 0 | .. | 29-11-34 | 7,516 | 386 | 74 | .. | 844 | 29 | 8 | 16-3 | 7,730 | 361 | .. | .. | |
| .. | 990 16-10-36 | 37 | 7 | .. | 16-2-31 | 7,834 | 408 | 162 | .. | 902 | 30 | 5 | 15-5 | 6,123 | 297 | .. | .. | F.M. 10-2-33 to 23-11-33. F.M. 23-11-33 to 23-12-33. F.M. 18-3-36 to 7-4-36 |
| | | | | | 8-9-35 | 7,680 | 311 | 86 | .. | 980 | 37 | 5 | | | | | | |
| .. | 1,005 18-12-36 | 41 | 6 | .. | 4-10-34 | 5,683 | 321 | 84 | .. | 750 | 25 | 5 | 14-0 | 7,492 | 287 | .. | .. | |
| | | | | | 12-11-35 | 6,858 | 308 | 87 | .. | 840 | 36 | 7 | | | | | | |
| .. | 760 2-12-36 | 27 | 6 | 13-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,445 | 352 | .. | .. | |
| .. | 900 7-8-36 | 22 | 5 | .. | 5-6-34 | 2,473 | 260 | 134 | .. | 950 | 16 | 5 | 6-3 | 6,751 | 297 | .. | .. | |
| | | | | | 4-7-35 | 4,963 | 321 | 72 | .. | 975 | 23 | 6 | | | | | | |
| .. | 1,090 23-4-36 | 30 | 5 | 8-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,364 | 284 | .. | .. | |
| .. | 1,100 6-2-37 | 46 | 5 | .. | 25-12-35 | 5,984 | 308 | 96 | .. | 1,070 | 32 | 5 | 14-8 | 11,766 | 354 | .. | .. | |
| .. | 1,080 6-7-36 | 41 | 5 | .. | 22-4-35 | 7,557 | 359 | 72 | .. | 1,050 | 30 | 8 | 17-5 | 5,411 | 300 | .. | .. | |
| .. | 915 30-9-35 | 31 | 5 | .. | 12-8-35 | 6,147 | 338 | 71 | .. | 935 | 24 | 6 | 15-2 | 7,406 | 273 | .. | .. | |
| .. | 830 27-7-35 | 26 | 5 | 15-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,839 | 289 | .. | .. | |
| .. | 930 7-11-36 | 25 | 5 | 10-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,635 | 301 | .. | .. | |
| .. | 1,070 27-9-36 | 21 | 5 | .. | 17-6-33 | 6,973 | 354 | 5 | .. | 922 | 22 | 5 | .. | 10,041 | .. | .. | .. | |
| | | | | | 11-6-39 | 4,746 | 293 | 84 | .. | 1,025 | 24 | 5 | .. | | | | | |
| | | | | | 22-6-35 | 9,508 | 423 | 32 | .. | .. | 28 | 5 | .. | | | | | |
| .. | 968 11-7-35 | 36 | 5 | .. | 27-12-33 | 8,333 | 363 | 163 | .. | 890 | 36 | 6 | 15-8 | 10,306 | 323 | .. | .. | |
| | | | | | 8-6-35 | 7,623 | 327 | 65 | .. | 900 | 30 | 5 | | | | | | |
| .. | 829 6-7-36 | 32 | 6 | .. | 23-3-34 | 4,953 | 314 | 99 | .. | 950 | 24 | 6 | 12-0 | 5,913 | 271 | .. | .. | |
| | | | | | 10-5-35 | 6,632 | 320 | 105 | .. | 810 | 33 | 7 | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|-------------------------|------------------------------|------------------------|----------------------|-------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred 1/4— | | | | | | | | | | | |
| Government Military Dairy Farm, Peshawar— | | | | | | | | | | | |
| 1/4 CRC. 53 . | Chick, C. 702 . | Black and white. | 4-7-31 | 3 | Klok of Trianon. | Chaunty C. 131. | 1-5-37 | 2-4-36 | 4,218 | 208 | 186 |
| 1/4 CRC. 54 . | Jugnu, J. 144 | Black and white. | 11-2-34 | 1 | Christian . | Spinosa . | 11-2-38 | 12-11-36 | 6,092 | 328 | 128 |
| 1/4 CRC. 55 . | Case, C. 916 . | Blackish brown. | 13-10-32 | 1 | Leopold . | Constable . | 26-7-36 | 20-5-35 | 4,943 | 357 | 75 |
| 1/4 CRC. 56 . | Cotal, C. 3 . | Black . | 16-9-33 | 1 | Leopold . | Kaweri . | 18-6-37 | 20-8-36 | 6,010 | 296 | 3 |
| 1/4 CRC. 57 . | Chedar, C. 600 | Black and white. | 15-8-30 | 2 | Ritching's Don Juan. | Oliver, O. 8 | 31-1-37 | 21-9-35 | 12,135 | 302 | 196 |
| 1/4 CRC. 58 . | Clivette, C. 914 | White and brown. | 24-9-32 | 2 | Klok of Trianon. | Passy . | 22-10-37 | 15-8-36 | 8,429 | 367 | 66 |
| 1/4 CRC. 59 . | Cuckog, C. 629. | Brownish black and red. | 21-10-30 | 3 | Klok of Trianon. | Diamond, 358. | 17-4-37 | 3-3-36 | 8,346 | 287 | 123 |
| 1/4 CRC. 60 . | Chanter, C. 660 | Light black . | 29-3-31 | 2 | Ritching's Don Juan. | Notarf . | 12-8-37 | 30-8-35 | 5,871 | 333 | 379 |
| 1/4 CRC. 61 . | Choranwali, C. 662. | Black and white. | 27-3-31 | 2 | R. Don Juan. | Naughty N. 4. | 19-1-37 | 3-6-35 | 10,094 | 407 | 189 |
| 1/4 CRC. 62 . | Aam, A. 460 . | Black and white. | 26-3-34 | 1 | Hales Afrite | Basant, A. 150. | 12-8-37 | 25-8-36 | 4,367 | 273 | 79 |
| 1/4 CRC. 63 . | Aishanbib, A. 603. | Black . | 11-1-29 | 4 | Lord Alfred | Cora, C. 19 | 21-12-36 | 25-5-35 | 10,370 | 292 | 284 |
| 1/4 CRC. 64 . | Chandbadden, C. 726. | Brown and white. | 8-8-31 | 2 | Klok of Trianon. | Cordline | 16-11-36 | 13-8-35 | 3,983 | 231 | 230 |
| 1/4 CRC. 65 . | Ashram, A. 458 | Black and white. | 23-3-34 | 1 | Hales Afrite | Dayawanti, D. 29. | 10-12-37 | 5-11-36 | 5,583 | 299 | 101 |
| 1/4 CRC. 66 . | Curkit, C. 991 . | Black . | 21-7-33 | 2 | Leopold . | Guldo i | 19-3-38 | 26-3-37 | 5,887 | 271 | 87 |
| 1/4 CRC. 67 . | Cassia, C. 712 . | Black and white. | 19-8-32 | 2 | E.A. Bloemfontien | Asaker A 193. | 26-3-37 | 20-9-35 | 4,726 | 426 | 127 |
| 1/4 CRC. 68 . | Cachie, C. 778 . | Dark red . | 11-1-32 | 3 | Klok of Trianon. | Annie . | 23-10-37 | 21-8-36 | 8,516 | 361 | 67 |
| 1/4 CRC. 69 . | Aura, A. 196 . | Black . | 3-3-32 | 3 | Landbau . | Akora . | 21-1-38 | 11-1-37 | 7,675 | 275 | 100 |
| 1/4 CRC. 70 . | Govda, G. 181 | Brown and white. | 16-12-30 | 3 | Beatty's Milkman. | Blighty No. 10. | 7-1-37 | 23-11-35 | 9,724 | 312 | 99 |
| 1/4 CRC. 71 . | Goldfinch, G. 160 | | 1-10-30 | 2 | Kingwood Beatty. | Bunty . | 20-4-38 | 8-12-34 | 2,981 | 230 | 997 |
| Government Military Dairy Farm, Wana— | | | | | | | | | | | |
| 1/4 CRC. 72 . | Algeria, A. 211 | White with brown marks. | 3-4-32 | 3 | Lord Alfred | Esther, E. 15. | 28-11-37 | 14-8-36 | 8,336 | 345 | 124 |
| Government Military Dairy Farm, Ambala— | | | | | | | | | | | |
| 1/4 CRC. 73 | Jaborandi, J. 527 | Black . | 27-2-30 | 4 | R. Victor . | Kankan . | 20-8-37 | 17-8-36 | 5,883 | 278 | 90 |

BRED 4.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|--------------------|----------------------|----------------------|--------------------------------|--------------------------|-------------------|-----------------|----------|-----------------------|--------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|
| Fat Test | Live weight and Date of weighment | Peak of lactation* | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,000 | 31.0 | 8 | .. | May 34 Apl. 35 | 5,340 8,701 | 259 351 | 92 | .. | .. | 29.0 36.0 | 7 5 | 15.2 | 7,244 | 371 | 168 | .. | F.M. 20-3-37 to 14-4-37. |
| .. | 905 | 32.0 | 5 | 13.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,621 | 291 | .. | .. | .. |
| .. | 820 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,139 | 238 | .. | .. | F.M. 30-5-35 to 27-7-35. |
| .. | 1,024 | 33.0 | 6 | 20.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,420 | 298 | .. | .. | .. |
| .. | 980 | 50.0 | 7 | .. | Feb. 34 | 6,001 | 230 | 346 | .. | 880 | 42.0 | 5 | 10.4 | 7,428 | 304 | 24 | .. | F. M. March 1937. |
| .. | 966 | 32.0 | 6 | .. | Apl. 35 | 7,636 | 364 | 109 | .. | 967 | .. | .. | 16.2 | 8,355 | 318 | .. | .. | .. |
| .. | 860 | 60.0 | 6 | .. | Feb. 34 Jan. 35 | 7,441 9,876 | 307 336 | 20 84 | .. | 800 840 | 46.0 35.0 | 5 5 | 22.7 | 9,118 | 292 | 47 | .. | .. |
| .. | 880 | 26.0 | 5 | .. | July 34 | 6,924 | 365 | 38 | .. | 880 | 30.0 | 6 | 17.1 | 8,203 | 361 | 103 | .. | .. |
| .. | 1,148 | 38.0 | 4 | .. | Jan. 34 | 7,183 | 263 | 236 | .. | 980 | 50.0 | 6 | 14.4 | 9,070 | 302 | 61 | .. | .. |
| .. | 980 | 23.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,688 | 322 | .. | .. | .. |
| .. | 1,000 | 60.0 | 5 | .. | Dec. 31 Apl. 33 Apl. 34 | 8,011 11,079 9,502 | 288 292 318 | 192 94 74 | .. | 880 1,020 1,120 | 41.0 .. 61.0 | 6 .. 5 | 16.6 | 6,104 | 372 | 23 | .. | F.M. 9-1-30 and 29-5-34 to 20-6-34 and 18-3-37 to 7-4-37. |
| .. | 884 | .. | .. | .. | July 34 | 6,326 | 311 | 73 | .. | 1,012 | .. | .. | 16.4 | 7,260 | 308 | 74 | .. | F.M. 23-2-37 to 10-4-37. |
| .. | 800 | 27.0 | 6 | 13.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,459 | 340 | .. | .. | .. |
| .. | 950 | 37.0 | 5 | .. | Feb. 36 | 7,316 | 300 | 116 | .. | 1,100 | 40.0 | 6 | 17.6 | 10,135 | 300 | .. | .. | .. |
| .. | .. | .. | .. | .. | 22-9-34 | 5,906 | 333 | 30 | .. | 950 | .. | .. | 16.2 | 5,918 | 316 | .. | .. | .. |
| .. | 876 on 1-9-36 | .. | .. | .. | 26-3-34 30-6-35 | 9,128 10,033 | 311 338 | 149 80 | .. | 846 820 | .. | .. | 20.0 | 9,323 | 308 | .. | .. | F.M. 15-12-35 to 31-12-35 F.M. 24-3-37 to 14-11-37. |
| .. | 915 on 17.1.37 | .. | .. | .. | 3-11-34 3-1-36 | 7,288 8,640 | 322 314 | 95 60 | .. | 980 925 | .. | .. | 17.5 | 5,720 | 330 | .. | .. | .. |
| .. | 1,070 on 29-11-35 | .. | .. | .. | 29-6-33 28-9-34 | 6,527 8,195 | 346 334 | 110 104 | .. | 840 960 | .. | .. | 14.3 | 8,103 | 310 | .. | .. | .. |
| .. | .. | .. | .. | .. | 4-7-33 | 9,459 | 450 | 73 | .. | .. | .. | .. | 18.1 | 6,241 | 332 | .. | .. | .. |
| .. | 1,025 on 21-8-36 | 58 | 7 | .. | 18-8-34 | 7,217 | 319 | 80 | .. | 972 4-9-36 | 30 | 7 | 18.0 | 6,621 | 295 | .. | .. | .. |
| .. | .. | .. | .. | .. | 22-9-36 | 6,650 | 263 | 63 | .. | 1,020 29-9-35 | 35 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 5 | .. | Oct. 32 Oct. 33 July 35 | 6,967 6,673 6,974 | 227 340 332 | 96 280 81 | .. | .. | .. | .. | 18.7 | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|--------------------------|--------------------|------------------------------|------------------------|--------------------|---------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Farm, Amabla— <i>contd.</i> | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 74 . | Annabel, A. 209 | Black and white. | 29-3-32 | 2 | Lord Alfred | Gohran, G. 47 | 18-11-37 | 19-7-36 | 5,486 | 346 | 141 |
| $\frac{1}{2}$ CRC. 75 . | Conics . . . | Black . . . | 4-5-30 | 3 | L. Roland | Clare, 221 | 3-3-36 | 2-3-35 | 5,786 | 298 | 69 |
| $\frac{1}{2}$ CRC. 76 . | Account . . . | „ . . . | 2-5-32 | 3 | L. Alfred . | Gango, 631 | 29-3-38 | 7-3-37 | 3,998 | 304 | 85 |
| $\frac{3}{8}$ CRC. 77 . | Joshili, J. 19 . | „ . . . | 26-12-32 | 2 | Bravo . | Janwar . | 24-3-38 | 18-3-37 | 4,517 | 243 | 127 |
| Government Military Dairy Farm, Bengal— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 78 . | Jojunum J. 52 | Black and white. | 27-3-33 | 1 | Bravo, 17,526. | Jude . | 21-11-36 | 6-11-35 | 3,758 | 329 | 54 |
| Government Military Dairy Farm, Dag-shai— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 79 . | Aleppo, A. 870. | Black and white. | 9-8-30 | 3 | L. Alfred . | Alimbibi, A. 111. | 16-12-37 | 21-3-36 | 6,516 | 334 | 330 |
| $\frac{1}{2}$ CRC. 80 . | Merit M. 237 . | Dark brown . | 23-3-32 | 2 | Nelrust Doolynspel | Ranworth | 15-12-37 | 5-4-36 | 5,293 | 297 | 332 |
| $\frac{1}{2}$ CRC. 81 . | Mardoba, M. 110 | Red and white | 11-1-29 | 5 | Pepsal Roland. | Cordoba | 13-3-38 | 7-3-37 | 7,026 | 291 | 80 |
| $\frac{1}{2}$ CRC. 82 . | Canary, C. 665 | Black and white. | 10-4-31 | 3 | Otto Otto . | Chuby, 168/165. | 14-4-37 | 30-3-36 | 7,361 | 298 | 82 |
| Government Military Dairy Farm, Dalhousie— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 83 | Lemon-Gertson, L. 69 | Black . . . | 2-2-32 | 3 | Kingswood Gertson. | Castenet, 306. | 4-8-37 | 11-4-36 | 7,025 | 376 | 105 |
| $\frac{1}{2}$ CRC. 84 . | Joyball's Jersey J. 920. | Dark brown . | 4-7-32 | 2 | Baron, . | Joyball J. 383. | 7-7-38 | 11-4-37 | 4,963 | 340 | 114 |
| $\frac{1}{2}$ CRC. 85 | Lera-Gertson, L. 109. | Black . . . | 19-9-33 | 1 | Kingwood Gertson. | Vera . | 10-2-38 | 17-1-37 | 5,422 | 317 | 72 |
| $\frac{1}{2}$ CRC. 86 . | Aertox, A. 308 | „ . . . | 3-6-33 | 2 | Delmore Karel. | Aerated . | 12-1-38 | 23-1-37 | 5,393 | 256 | 98 |
| $\frac{1}{2}$ CRC. 87 . | Ekin, E. 98 . | Brown . . . | 12-12-32 | 3 | Alhambra's Albert. | Girmi, G. 60 | 18-2-38 | 5-2-37 | 5,759 | 272 | 107 |
| $\frac{1}{2}$ CRC. 88 . | Ann, A. 207 . | Black . . . | 26-3-32 | 2 | Landbau . | Acrostic, 619. | 14-8-37 | 3-9-36 | 6,825 | 329 | 18 |
| $\frac{1}{2}$ CRC. 89 . | Aean, A. 5 . | Black and white. | 13-3-31 | 4 | Moth . | Asat, A. 199 | 30-7-37 | 25-8-36 | 3,312 | 239 | 102 |
| $\frac{1}{2}$ CRC. 90 . | Etch, E. 100 . | Black . . . | 14-12-32 | 2 | Alhambra's Albert. | Ashraf, A. 108 | 1-8-37 | 10-8-36 | 2,867 | 254 | 102 |
| $\frac{1}{2}$ CRC. 91 . | Alchrys, A. 233 | Black and white. | 20-4-32 | 3 | Leopold 17854. | Chrysolite, C. 251. | 21-2-38 | 4-3-37 | 5,784 | 300 | 55 |
| $\frac{1}{2}$ CRC. 92 . | Lovely Gertson, L. 84. | „ . . . | 26-7-32 | 2 | Kingswood Gertson. | Jagto . | 17-2-37 | 29-2-36 | 6,139 | 278 | 76 |
| $\frac{1}{2}$ CRC. 93 . | Arrie, A. 3 . | White and black. | 8-3-31 | 3 | Moth . | Harriet, H. 15. | 25-3-38 | 25-3-37 | 6,664 | 286 | 80 |

BRED 3.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|---------------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 26 | 5 | .. | Nov. 34 | 7,153 | 379 | 220 | .. | 863 | .. | .. | 11-9 | 8,080 | 327 | .. | .. | | |
| .. | .. | .. | .. | .. | Dec. 32 | 6,615 | 340 | 84 | .. | 880 | .. | .. | 15-6 | 7,172 | 321 | .. | .. | | |
| .. | .. | 21 | 6 | .. | Feb. 34 | 8,842 | 322 | 66 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 18-5- to 17-6-37. | |
| .. | .. | .. | .. | .. | Feb. 35 | 3,640 | 318 | 72 | .. | .. | .. | .. | 9-3 | 7,914 | 383 | .. | .. | F.M. 11-5-37 to 5-6-37. | |
| .. | .. | .. | .. | .. | Feb. 36 | 3,090 | 245 | 131 | .. | 861 | 18-5 | 5 | .. | .. | .. | .. | .. | | |
| .. | .. | 30 | 5 | .. | Dec. 35 | 5,714 | 369 | 84 | .. | 945 | .. | .. | 12-6 | 9,184 | 327 | .. | .. | | |
| .. | .. | 19 | 7 | 9-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,287 | 326 | .. | .. | F.M. June 36. | |
| .. | .. | 32-0 | 5 | .. | Oct. 33 | 9,581 | 363 | 10 | .. | 774 | .. | .. | 25-7 | 6,359 | 328 | .. | .. | F.M. 10-7-33 to 29-7-33. | |
| .. | .. | .. | .. | .. | Nov. 34 | 8,231 | 427 | 79 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 984 | 25-0 | 7 | .. | Mar. 35 | 5,433 | 324 | 67 | .. | .. | .. | .. | 13-9 | 8,008 | 365 | .. | .. | | |
| .. | .. | 33-0 | 6 | .. | May 32 | 5,740 | 335 | 61 | .. | 850 | .. | .. | 14-5 | 4,636 | 260 | 88 | .. | | |
| .. | .. | .. | .. | .. | June 33 | 7,155 | 330 | 79 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | July 34 | 9,253 | 305 | 61 | .. | 990 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | July 35 | 8,929 | 284 | 304 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 32-0 | 5 | .. | Jan. 34 | 9,611 | 282 | 78 | .. | 980 | .. | .. | 26-7 | 5,633 | 342 | .. | .. | | |
| .. | .. | .. | .. | .. | Jan. 35 | 10,455 | 342 | 96 | .. | 1,060 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 860 | 32-0 | 5 | .. | Jan. 34 | 5,780 | 299 | 82 | .. | 820 | .. | .. | 15-2 | 5,048 | 280 | 101 | .. | 11/16 X.B. | |
| .. | .. | .. | .. | .. | Feb. 35 | 7,617 | 332 | 101 | .. | 849 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 990 | 27-0 | 6 | .. | Mar. 36 | 1,870 | 222 | 184 | .. | 15-0 | 7 | .. | 3,791 | 324 | .. | .. | .. | 23/32 X.B. | |
| .. | 1,020 | .. | .. | 13-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,512 | 247 | .. | .. | F.M. 1-8-37 to 18-8-37. | |
| .. | .. | .. | .. | .. | Jan. 36 | 7,713 | 279 | 85 | .. | .. | .. | 21-2 | .. | .. | .. | .. | .. | F.M. 2-8-37 to 18-8-37. | |
| .. | .. | 31-0 | 8 | .. | Oct. 34 | 4,583 | 313 | 129 | .. | 820 | .. | .. | 10-4 | 7,187 | 510 | .. | .. | | |
| .. | .. | .. | .. | .. | Jan. 36 | 5,361 | 303 | 97 | .. | 803 | 31-06 | .. | .. | .. | .. | .. | .. | | |
| .. | 830 | 25-0 | 5 | .. | May 35 | 5,525 | 279 | 183 | .. | .. | 24-0 | 8 | 12-0 | 8,508 | 323 | .. | .. | | |
| .. | 890 | 21-0 | 6 | .. | Sep. 33 | 3,165 | 304 | 77 | .. | 700 | .. | .. | 8-3 | 6,012 | 280 | .. | .. | | |
| .. | .. | .. | .. | .. | Oct. 34 | 2,020 | 207 | 108 | .. | 820 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Sep. 35 | 4,818 | 305 | 26 | .. | 890 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 970 | 19-0 | 7 | .. | July 35 | 4,220 | 323 | 75 | .. | 950 | .. | .. | 10-6 | 5,100 | 261 | .. | .. | | |
| .. | 865 | 34-0 | 5 | .. | Jan. 35 | 6,020 | 289 | 116 | .. | .. | .. | .. | 12-0 | 4,113 | 301 | .. | .. | F.M. 2-7-37 to 18-8-37. | |
| .. | .. | .. | .. | .. | Feb. 36 | 6,739 | 319 | 64 | 860 | .. | 35-0 | 6 | .. | .. | .. | .. | .. | | |
| .. | 990 | 32-0 | 6 | .. | Mar. 35 | 4,071 | 227 | 129 | .. | 944 | .. | .. | 11-4 | 6,956 | 343 | .. | .. | | |
| .. | 960 | 40-0 | 6 | .. | Nov. 33 | 6,888 | 310 | 6 | .. | 870 | .. | .. | 21-8 | 8,208 | 314 | .. | .. | F.M. 22-11-23 to 23-12-33 | |
| .. | .. | .. | .. | .. | Oct. 34 | 5,655 | 325 | 159 | .. | 880 | .. | .. | .. | .. | .. | .. | .. | F.M. 1-8-37 to 18-8-37. | |
| .. | .. | .. | .. | .. | Feb. 36 | 9,207 | 333 | 85 | .. | 890 | 42-0 | 5 | .. | .. | .. | .. | .. | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-------------------------|--------------------|------------------------------|------------------------|--------------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Cross-Bred ½— | | | | | | | | | | | |
| Government Military Dairy Farm, Dalhousie—contd. | Alpine, A. 2 | Black | 3-3-31 | 4 | Lord Alfred | Sally, S. 12 | 27-2-38 | 17-2-37 | 5,566 | 260 | 116 |
| ½ CRC. 95 | Laure Gertson, L. 63. | " | 5-9-31 | 4 | Kingswood Gertson. | Mamre, 22 | 15-3-38 | 11-2-37 | 6,292 | 321 | 77 |
| ½ CRC. 96 | Sepoy, J. 663 | Black and white. | 8-2-31 | 4 | Bravo | Mumps, M. 17. | 26-2-38 | 26-1-37 | 8,096 | 337 | 60 |
| ½ CRC. 97 | Amauli, A. 892 | Black | 18-9-30 | 4 | Landbau | Basant, A. 150. | 7-12-37 | 10-9-36 | 6,975 | 350 | 103 |
| ½ CRC. 98 | Jafakash/Janwar J. 993. | " | 1-10-32 | 2 | Krugar | Jan, J. 486 | 3-3-38 | 29-6-36 | 3,992 | 394 | 219 |
| ½ CRC. 99 | Jillana, J. 38 | " | 12-2-33 | 1 | Bravo 17526 | Chemise | 1-3-37 | 26-11-35 | 5,718 | 330 | 131 |
| ½ CRC. 100 | Joho/Tensile, J. 989. | Dark brown | 16-9-32 | 2 | " | Tensile 650 | 11-3-38 | 22-1-37 | 5,224 | 272 | 139 |
| ½ CRC. 101 | Jaisalmir/Biddy, J. 23. | Black | 13-1-33 | 2 | Baron | Biddy | 20-3-38 | 5-1-37 | 5,281 | 306 | 75 |
| Government Military Dairy Farm, Jullundur— | Leranium | Dark brown | 19-12-32 | 2 | Bravo, 17526 | Joranium J. 298. | 15-2-38 | 7-9-36 | 7,590 | 388 | 138 |
| ½ CRC. 102 | Lurgos, Gertson, L. 46. | Black and white. | 18-6-30 | 3 | Kingswood Gertson. | Burgos, 167 | 2-3-36 | 4-1-35 | 10,690 | 335 | 119 |
| ½ CRC. 103 | Lalimli | " | 14-10-33 | 1 | " | Tomboy | 16-1-38 | 28-5-36 | 7,127 | 369 | 229 |
| ½ CRC. 104 | Lalimli | " | 14-10-33 | 1 | " | Tomboy | 16-1-38 | 28-5-36 | 7,127 | 369 | 229 |
| Government Military Dairy Farm, Kasauli— | Jubba, J. 6 | " | 11-11-32 | 1 | Yne | Jeolikote | 25-4-37 | 10-12-35 | 6,869 | 349 | 153 |
| ½ CRC. 105 | Ardath, A. 396 | Black | 2-6-33 | 2 | Ruurd | Edith | 17-12-37 | 15-1-37 | 3,058 | 259 | 77 |
| ½ CRC. 106 | Satara, J. 569 | Black and white. | 2-7-30 | 3 | Kingswood Gertson. | Munificence | 23-2-37 | 30-1-36 | 6,524 | 290 | 106 |
| ½ CRC. 107 | Satara, J. 569 | Black and white. | 2-7-30 | 3 | Kingswood Gertson. | Munificence | 23-2-37 | 30-1-36 | 6,524 | 290 | 106 |
| ½ CRC. 108 | Magdaline, M. 328. | " | 22-6-33 | 1 | Piet, 15915 | Mathasab | 10-6-37 | 12-12-35 | 7,236 | 391 | 153 |
| ½ CRC. 109 | Alwati A. 378 | " | 22-4-33 | 2 | Jopie, V | Alwat | 17-3-38 | 23-2-37 | 6,669 | 315 | 72 |
| ½ CRC. 110 | Marble, M. 285 | " | 9-10-32 | 2 | P. Roland | Tomboy | 8-12-37 | 26-8-36 | 3,871 | 330 | 138 |
| ½ CRC. 111 | Alarum, A. 908. | Black | 9-12-30 | 4 | V. Landbau | Akhrot, A. 130. | 25-3-38 | 18-3-37 | 3,906 | 320 | 62 |
| Government Military Dairy Farm, Lahore— | Eager-E. 96 | White-red spots. | 9-12-32 | 1 | Alhambra's Albert. | Radio | 11-11-37 | 3-9-35 | 4,531 | 352 | 465 |
| ½ CRC. 112 | Eager-E. 96 | White-red spots. | 9-12-32 | 1 | Alhambra's Albert. | Radio | 11-11-37 | 3-9-35 | 4,531 | 352 | 465 |
| ½ CRC. 113 | Juzum, J. 998 | Black and white. | 9-10-32 | 1 | Rollon | Solvage | 28-9-37 | 4-1-36 | 9,031 | 306 | 326 |
| ½ CRC. 114 | Salix, J. 672 | Black | 18-3-31 | 2 | Baro | Sauci | 26-6-37 | 7-8-35 | 5,637 | 316 | 374 |
| ½ CRC. 115 | Meamerism, M. 166. | " | 4-9-30 | 4 | Pepsal Roland. | I vera | 11-10-37 | 4-11-36 | 4,977 | 265 | 76 |
| ½ CRC. 116 | Aitkin, A. 237 | Red | 28-4-32 | 2 | Lord Alfred | Gutkin | 27-9-37 | 26-4-35 | 4,674 | 398 | 487 |

BRED 1.

| completed lactation. | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. | |
|----------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|-------------------------------------|-------------------------|
| Fat Test | Live weight and Date of weightment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 915 | 32.0 | 8 | .. | Feb. 34 | 4,729 | 263 | 135 | .. | 975 | .. | .. | 11.8 | 5,668 | 332 | 5 | .. | F.M. 31-7-37 to 29-8-37. | |
| | | | | | Mar. 35 | 6,097 | 246 | 68 | | 975 | 35.0 | 6 | | | | | | | |
| | | | | | Feb. 36 | 5,542 | 283 | 97 | | 820 | 38.0 | 5 | | | | | | | |
| .. | 1,065 | 32.0 | 7 | .. | Dec. 33 | 5,604 | 284 | 172 | .. | 943 | .. | .. | 12.9 | 5,422 | 281 | 56 | .. | F.M. June, 34: | |
| | | | | | Feb. 35 | 6,230 | 256 | 129 | | 943 | 32.0 | 8 | | | | | | | |
| | | | | | Feb. 35 | 6,745 | 291 | 57 | | 995 | 34.0 | 6 | | | | | | | |
| .. | 1,045 | 37.0 | 7 | .. | Oct. 33 | 5,116 | 284 | 63 | .. | .. | .. | .. | 14.7 | 5,027 | 357 | .. | .. | F.M. 15-2-34 | |
| | | | | | Sep. 34 | 9,119 | 312 | 79 | | 900 | .. | .. | | | | | | | |
| | | | | | Oct. 35 | 9,597 | 363 | 104 | | 1015 | 39.0 | 5 | | | | | | | |
| .. | .. | 26.0 | 7 | .. | Sep. 33 | 6,388 | 295 | 51 | .. | 840 | .. | .. | 18.4 | 8,810 | 310 | .. | .. | F.M. 18-3-37 to 31-7-37 to 29-8-37. | |
| | | | | | Sep. 34 | 6,791 | 324 | 43 | | .. | .. | .. | | | | | | | |
| | | | | | Sep. 35 | 6,531 | 292 | 71 | | .. | 26.0 | 7 | | | | | | | |
| .. | 1,060 | 15.0 | 7 | .. | Aug. 35 | 4,354 | 342 | 2 | .. | .. | 17.0 | 6 | 12.7 | 4,587 | 250 | .. | .. | | |
| .. | 1,010 | 24.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,026 | 31.0 | 7 | .. | Dec. 35 | 4,066 | 319 | 93 | .. | 1,056 | .. | .. | 12.1 | 7,273 | 321 | .. | .. | F.M. 1-8-37 to 18-8-37. | |
| .. | 1,025 | 35.0 | 6 | .. | Dec. 35 | 5,958 | 361 | 80 | .. | 1,024 | 34.0 | 5 | .. | 8,376 | 300 | .. | .. | F.M. 1-8-37 to 18-8-37. | |
| .. | 984 | 31 | 5 | .. | June 35 | 5,573 | 339 | 98 | .. | 909 | 24 | 5 | 12.6 | 4,840 | 258 | .. | .. | F.M. 18-1-37 to 31-1-37. 23/32 X B. | |
| .. | 1,122 | 60.0 | 6 | .. | Nov. 32 | 6,613 | 301 | 89 | .. | 1,000 | .. | .. | 16.9 | 5,922 | 270 | 48 | .. | | |
| | | | | | Nov. 33 | 11,000 | 310 | 92 | | 1,033 | 57.0 | 5 | | | | | | | |
| .. | 926 | 27 | 5 | 12.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,478 | 328 | .. | .. | F.M. 19-1-37 to 18-1-37. | |
| .. | 995 | .. | .. | 13.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 14 | 5 | .. | Mar. 36 | 4,164 | 272 | 36 | .. | 1,080 | .. | .. | 16.0 | .. | .. | .. | .. | .. | |
| .. | .. | 32 | 5 | .. | Nov. 33 | 2,698 | 282 | 143 | .. | .. | .. | .. | 6.3 | 5,940 | 270 | .. | .. | .. | |
| | | | | | Jan. 35 | 5,387 | 286 | 92 | 1,100 | .. | .. | .. | | | | | | | |
| .. | .. | .. | .. | 18.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,785 | 425 | .. | .. | .. | |
| .. | .. | 38 | 5 | .. | Feb. 36 | 7,091 | 311 | 71 | .. | 925 | .. | .. | 18.6 | 6,105 | 285 | .. | .. | .. | |
| .. | .. | 26.3 | 5 | .. | Aug. 35 | 6,052 | 347 | 34 | .. | .. | .. | .. | 15.9 | .. | .. | .. | .. | .. | |
| .. | .. | 17 | 5 | .. | Nov. 33 | 5,722 | 312 | 101 | 875 | .. | .. | 13.8 | .. | .. | .. | .. | .. | .. | |
| | | | | | Dec. 34 | 6,743 | 327 | 48 | 885 | .. | .. | .. | | | | | | | |
| | | | | | Dec. 35 | 5,508 | 358 | 85 | .. | .. | .. | .. | | | | | | | |
| .. | 820 | .. | .. | 5.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,123 | 297 | .. | .. | .. | |
| .. | 1,100 | 52 | 7 | 14.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,950 | .. | .. | .. | .. | F.M. 23.5.36 to 22.6.36 |
| .. | .. | 24 | 3 | .. | Mar. 34 | 6,286 | 415 | 90 | .. | 830 | .. | .. | 12.4 | 5,485 | 311 | .. | .. | .. | |
| .. | .. | 23 | 5 | .. | Sep. 33 | 3,280 | 305 | 74 | .. | 820 | .. | .. | 8.6 | 4,512 | 247 | 114 | .. | .. | F.M. 18-3-34 |
| | | | | | Sep. 34 | 2,517 | 269 | 70 | | .. | .. | .. | | | | | | | |
| | | | | | Aug. 35 | 5,323 | 336 | 97 | | 840 | .. | .. | | | | | | | |
| .. | 840 | 18 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,423 | 324 | .. | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|-----------------------|-------------------------|--------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred ½— | | | | | | | | | | | |
| Government Dairy Farm, Lahore—contd. ½ CRC. 117 | Abib A. 541 | Light black | 25-1-28 | 4 | Lord Alfred | Barung, M. 1507. | 21-6-37 | 9-10-35 | 3,166 | 253 | 368 |
| ½ CRC. 118 | Jivi J. 863 | Brown | 2-4-32 | 2 | Bravo | Chemise | 24-9-37 | 10-10-36 | 3,677 | 290 | 59 |
| ½ CRC. 119 | Ja, J. 817 | Black | 29-1-32 | 1 | Baron | Atlanta | 19-10-37 | 22-12-35 | 9,295 | 367 | 229 |
| ½ CRC. 120 | Aster, A. 757 | " | 20-9-29 | 4 | Landbau | Poppy, A. 757. | 30-8-37 | 27-9-36 | 5,600 | 335 | 5 |
| ½ CRC. 121 | Merdock, M. 169 | " | 10-11-30 | 3 | Pepsal Roland. | Burdett 83 | 18-2-37 | Oct. 35 | 5,939 | 377 | 98 |
| ½ CRC. 122 | Arrel, A. 340 | White and Brown. | 17-11-32 | 1 | Lord Alfred | Arrest 264 | 21-10-37 | 6-12-35 | 4,961 | 355 | 320 |
| ½ CRC. 123 | Afsanti, A. 447. | White | 1-3-34 | 1 | Hales Afrite P. I. | Santi, G. 628 | 6-12-37 | 12-11-36 | 2,015 | 188 | 203 |
| ½ CRC. 124 | Agenda, A. 341 | Brown | 17-11-32 | 2 | Bertus, 15909. | Gendi, G. 70 | 27-10-37 | 22-12-35 | 2,436 | 220 | 455 |
| ½ CRC. 125 | Etna | Blackish brown. | 22-2-34 | 1 | Jopie, 13 | Asbestos, A. 462. | 31-10-37 | 11-10-36 | 3,203 | 319 | 66 |
| ½ CRC. 126 | Experiment | Black and white. | 21-3-34 | 1 | Jopie, 13 | Elope, E. 52 | 15-11-37 | 10-11-36 | 2,785 | 313 | 56 |
| Government Military Dairy Farm, Lahore— | | | | | | | | | | | |
| ½ CRC. 127 | Almenium A. 676. | Black and white. | 3-3-29 | 4 | V. Landbau | Ali, A. 198 | 22-7-37 | 2-9-36 | 6,646 | 263 | 60 |
| ½ CRC. 128 | Hermit, H. 496 | " | 19-6-32 | 1 | R. Wanderer | Comet, 193 | 8-8-36 | 27-5-35 | 1,166 | 438 | 0 |
| ½ CRC. 129 | Havelock, H. 587 | " | 19-7-33 | 1 | V. Landbau | Caroline C. 63. | 22-11-36 | 11-2-36 | 7,522 | 305 | 0 |
| ½ CRC. 130 | Harlesden, H. 503. | " | 13-5-33 | 1 | R. P. Johan | Gramophone G. 44. | 1-3-37 | 28-10-36 | 5,451 | 405 | 124 |
| ½ CRC. 131 | Madrisa, M. 214 | " | 10-11-31 | 2 | N. R. Gwendolyng. | Pusa Amy | 7-10-37 | 17-7-36 | 6,378 | 326 | 120 |
| Government Military Dairy Farm, Quetta— | | | | | | | | | | | |
| ½ CRC. 132 | Historical, 574 | Black and white. | 2-6-33 | 1 | Kruger | Akhandan, A. 594. | 10-6-37 | 3-3-36 | 4,720 | 349 | 115 |
| ½ CRC. 133 | Membrane, M. 229. | " | 13-3-32 | 3 | Nels Rust Gwen Doolyna. | Santalucia | 2-1-38 | 20-10-36 | 8,140 | 395 | 94 |
| ½ CRC. 134 | Lip Gertson | Black | 14-1-34 | 1 | Kingswood Gertson. | Lustre, 69 | 24-8-37 | 18-11-36 | 5,193 | 290 | 0 |
| ½ CRC. 135 | Higham, H. 561 | Dark Brown | 4-5-33 | 2 | Roodhevel Pel Johana. | Accessory, A. 545. | 14-1-38 | 9-12-36 | 7,077 | 349 | 52 |
| ½ CRC. 136 | Hansai, H. 644. | Black and white. | 13-3-34 | 1 | Landbau | Leonard L.6 | 21-1-38 | 4-11-36 | 4,773 | 361 | 80 |
| ½ CRC. 137 | Hyde, H. 556 | " | 15-4-33 | 2 | R. P. Johan | Emely I. | 13-1-38 | 2-11-36 | 5,396 | 340 | 87 |
| ½ CRC. 138 | Hariyal, H. 625 | " | 31-12-33 | 1 | Landbau | Tropical | 7-12-37 | 28-7-36 | 5,552 | 397 | 99 |
| ½ CRC. 139 | Hambistar H. 524. | " | 25-12-32 | 2 | Roodhevel Wanderer. | Khaki | 12-9-37 | 25-9-36 | 3,457 | 324 | 59 |

BRED 1.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | |
|---------------------|-----------------------------------|-------------------|----------------------|---------------------|--------------------------------|---|-------------------|------------------|----------|---------------------|-------------------|---------------------|---------------------|--------------------------------|--------------|----------|--------------------|--|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Overall daily yield | Date of calving | Milk lb. | Days dry Milk | Days dry | Fat Test | Live weight | Peak of lactation | | | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. week | Overall daily yield | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,024 | 17½ | 3 | .. | Apl. 31 Apl. 32 June 33 | 6,246 5,311 4,167 | 339 332 312 | 50 67 526 | .. | 800 850 1,080 | .. | .. | 16-0 | 6,142 | 317 | .. | .. | F. M. June 33. F. M. May 1936 to June 22, 1936. F. M. 22-5-37 to 11-6-37. F. M. 15-6-36 to 22-7-36. F. M. June 33. | |
| .. | .. | 17½ | 3 | .. | Sep. 35 | 4,422 | 299 | 86 | .. | 840 | .. | .. | 11-4 | 4,587 | 250 | .. | .. | F. M. 15-6-36 to 22-7-36. F. M. June 33. | |
| .. | 955 | 28 | 4 | 13-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,368 | 275 | .. | .. | | |
| .. | 920 | 23 | 8 | .. | July 32 Apl. 34 Oct. 35 | 5,839 6,913 7,913 | 339 426 297 | 313 102 59 | .. | 780 | .. | .. | .. | 5,673 | 273 | .. | .. | | |
| .. | 950 | .. | .. | .. | Oct. 33 Sep. 34 | 3,632 6,116 | 278 359 | 72 31 | .. | 790 | .. | .. | 10-3 | 4,342 | 297 | .. | .. | F. M. 13-3-34. F. M. 28-5-36 to 22-6-36. | |
| .. | 960 | .. | .. | 7-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,336 | 320 | .. | .. | F. M. Dec. 35. | |
| .. | .. | 17½ | 3 | 4-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,410 | 314 | .. | .. | | |
| .. | 900 | 18 | 4 | .. | Mar. 35 | 3,258 | 246 | 22 | 892 | .. | .. | 12-1 | 6,635 | 301 | .. | .. | .. | Aborted. | |
| .. | .. | 15 | 3 | 8-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,666 | 344 | .. | .. | | |
| .. | .. | 15½ | 3 | 7-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,746 | 291 | .. | .. | | |
| .. | .. | 34 | 4 | .. | Mar. 32 Apl. 33 Apl. 35 | 7,848 15,018 12,626 | 341 682 427 | 47 83 125 | .. | 910 .. 1,020 | 33 33 40 | 6 5 7 | 20-5 | 6,006 | 259 | .. | .. | F. M. 10-1-36 F. M. 5-6-34. 1/16 X.B. | |
| .. | 668 | 29 | 6 | 25-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,292 | 329 | .. | .. | Pneumonia. 8-3-37 to | |
| .. | 970 | 35 | 7 | 24-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,771 | 306 | .. | .. | 15-3-37. | |
| .. | .. | .. | .. | 10-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,572 | 325 | .. | .. | | |
| .. | 948 | 26 | 8 | .. | May 34 | 7,196 | 560 | 229 | .. | 888 | 17 | 7 | .. | 4,102 | 219 | .. | .. | | |
| .. | 1,050 | 25 | 5 | 10-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,712 | 508 | .. | .. | 11/16 X.B. | |
| .. | .. | 39 | 5 | .. | July 34 Sep. 35 | 5,674 7,593 | 352 333 | 67 69 | .. | 936 | 27 40 | 7 5 | 13-5 | 4,826 | 325 | .. | .. | 11/16 X.B. | |
| .. | 983 | 32-0 | 5 | 18-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,924 | 383 | .. | .. | F. M. 21-1-37 to 4-2-37. 11/16 X.B. | |
| .. | .. | 37 | 6 | .. | Oct. 35 | 3,452 | 316 | 104 | .. | 1,120 | 18 | 6 | 8-1 | 9,848 | 380 | .. | .. | | |
| .. | .. | 35 | 6 | 10-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,710 | 342 | .. | .. | | |
| .. | .. | 33 | 6 | .. | Oct. 35 | 3,135 | 317 | 75 | .. | 990 | 17 | 6 | 7-9 | 3,617 | 207 | .. | .. | | |
| .. | 845 | 29 | 5 | 11-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,446 | 334 | .. | .. | | |
| .. | .. | 16 | 6 | 9-0 | Aug. 35 | Calved when suffering from F. & M. and so did not come in milk. | | | | | | | .. | .. | 9,021 | 460 | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|---|------------------------|---------------------|------------------------------|------------------------|--------------------|--------------------------------|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Quetta—contd. | ‡ CRC. 140 | Hansi, H. 635 . | Black . . . | 9-2-34 | 1 | Landbau . | Flag, F. 48 | 28-1-38 (Twins). | 29-8-36 | 6,561 | 443 | 76 |
| | ‡ CRC. 141 | Hebrew H. 683 | „ . . . | 21-8-34 | 1 | V. Landbau | Skybark 105 | 9-8-37 | 17-7-36 | 2,523 | 299 | 80 |
| | ‡ CRC. 142 | Halwain H. 522 | „ . . . | 5-12-32 | 2 | Landbau | Lady . | 27-8-37 | 9-7-36 | 7,644 | 307 | 108 |
| | ‡ CRC. 143 | Hanaper, H. 525 | N. K. . . . | 2-1-33 | 1 | Roodheuvel Wanderer. | Leonard . | 9-4-37 | 3-3-36 | 4,984 | 330 | 72 |
| | ‡ CRC. 144 | Haji, H. 617 . | Black and white. | 1-12-33 | 1 | Elandskui Anna's Bloemfontein. | Absolve A. 543. | 9-6-37 | 13-6-36 | 5,290 | 315 | 46 |
| | ‡ CRC. 145 | Horne, H. 591 . | Black . . . | 28-7-33 | 1 | V. Landbau | Jean, 22 . | 28-2-37 | 24-2-36 | 5,539 | 280 | 90 |
| | ‡ CRC. 146 | Jan J. 486 . | Black and white. | 27-11-29 | 4 | Rollo . | Janwar J. 208. | 17-12-36 | 21-12-35 | 11,528 | 312 | 50 |
| | ‡ CRC. 147 | Jazba, J. 782 . | „ . . . | 30-10-31 | 3 | Baron . | Salesian . | 10-12-37 | 13-10-36 | 9,880 | 379 | 44 |
| | ‡ CRC. 148 | Lalkurri, L. 111 | White . . . | 1-10-33 | 1 | Kingswood Getson. | Burgos 167 | 13-3-37 | 19-5-36 | 8,198 | 358 | 93 |
| | ‡ CRC. 149 | Hartation H. 307 | Dark Brown | 27-6-30 | 2 | Freisian . | Gladys, 330 | 28-7-35 | 16-7-34 | 10,222 | 358 | 16 |
| | ‡ CRC. 150 | Miekeen, M. 138 | Black and white. | 17-1-30 | 5 | Pepsal Roland. | Ranworth, J. 34. | 1-2-38 | 6-2-37 | 5,470 | 290 | 70 |
| | ‡ CRC. 151 | Mohrie, M. 133 | „ . . . | 23-11-29 | 3 | Pepsal Roland. | Amy 25 . | 6-9-37 | 29-8-35 | 4,688 | 334 | 374 |
| | ‡ CRC. 152 | Hickie, H. 381 | Black and white. | 23-8-31 | 3 | Wanderer | Khaki . | 11-6-37 | 23-3-36 | 7,321 | 459 | 86 |
| | ‡ CRC. 153 | House maid, H. 262. | Black . . . | 26-3-30 | 4 | A. Adolph | Dawn, 935 | 16-12-37 | 2-9-36 | 8,037 | 411 | 59 |
| | ‡ CRC. 154 | Scorcher, 690 . | Black and white. | 19-4-31 | 3 | Baron . | Vesuvius . | 23-12-37 | 13-11-36 | 5,769 | 347 | 57 |
| | ‡ CRC. 155 | Halyard, H. 480 | Black . . . | 21-5-32 | 2 | Wanderer | Areca A. 241. | 17-7-37 | 6-5-36 | 5,683 | 315 | 121 |
| | ‡ CRC. 156 | Ambo A. 800 | Black and white. | 5-3-30 | 4 | Landbau . | Andpam, A. 87. | 29-1-37 | 12-12-35 | 8,605 | 321 | 94 |
| | ‡ CRC. 157 | Abdur, A. 801 | Red . . . | 31-3-30 | 4 | Vermarks-Kraal Moth. | Boss, A. 26 | 7-5-37 | 8-5-36 | 7,041 | 288 | 72 |
| | ‡ CRC. 158 | Harasa, H. 323 | Black and white. | 8-10-30 | 3 | A. Adolf . | Hirkini H. 9 | 12-3-37 | 10-12-35 | 9,419 | 372 | 86 |
| | ‡ CRC. 159 | Humdrum H. 472. | Black . . . | 10-4-32 | 2 | Chietain . | Larry 199 | 3-1-38 | 21-11-36 | 7,027 | 385 | 68 |
| ‡ CRC. 160 | Magenis, M. 136 | Black and white. | 7-1-30 | 3 | P. Rolland | Horsford, J. 78. | 14-5-37 | 5-2-36 | 8,080 | 329 | 135 | |
| ‡ CRC. 161 | Legos Gertson, L. 66. | Black and white. | 24-9-31 | 3 | Kingswood Gertson. | Burgos, 167 | 16-3-37 | 8-2-36 | 7,570 | 312 | 90 | |
| ‡ CRC. 162 | Heywood, H. 336 | Black . . . | 21-11-30 | 2 | A. Adolf, IV | Gaby, G. 67 | 14-4-37 | 3-1-36 | 7,628 | 348 | 118 | |
| ‡ CRC. 163 | Appendice, A. 684. | Dark Brown | 27-3-29 | 5 | Lord Alfred | Redio, 585 | 1-8-37 | 17-7-36 | 10,612 | 306 | 74 | |
| ‡ CRC. 164 | Dilgeor, D. 21 . | Red and white | 20-8-28 | 5 | Hopeful . | Athletic, A. 328. | 27-10-37 | 23-8-36 | 9,572 | 372 | 58 | |

Cross-Bred ‡—

RED 1.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned. | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of Calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,083 | 24 | 7 | 12.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,010 | 339 | .. | .. | | |
| .. | 738 | 10 | 8 | 6.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,952 | 332 | .. | .. | | |
| .. | 1,060 | 49 | 5 | .. | Apl. 35 | 7,255 | 377 | 71 | .. | 958 | 40 | 5 | 16.4 | 0,007 | 299 | .. | .. | | |
| .. | 880 | 22 | 6 | 12.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,709 | 343 | .. | .. | | |
| .. | 980 | 32 | 6 | 14.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,611 | 290 | .. | .. | | |
| .. | 960 | 28 | 6 | 14.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,298 | 289 | .. | .. | | |
| .. | 1,132 | 55 | 7 | .. | Sep. 32 | 6,670 | 312 | 66 | .. | 945 | .. | .. | 17.6 | 4,385 | .. | .. | .. | F.M. 17-3-34 to 29-3-34. | |
| .. | .. | 41 | 5 | .. | Oct. 33 | 4,699 | 296 | 56 | .. | 920 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Sep. 34 | 9,519 | 402 | 52 | .. | 960 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Nov. 34 | 4,895 | 303 | 47 | .. | 839 | .. | .. | 13.1 | 5,035 | 287 | .. | .. | | |
| .. | .. | .. | .. | .. | Sep. 35 | 3,628 | 330 | 76 | .. | 1,000 | 24 | 5 | .. | .. | .. | .. | .. | | |
| .. | .. | 37 | 7 | 18-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,567 | 327 | .. | .. | | |
| .. | .. | 36 | 6 | .. | Apl. 33 | 6,384 | 386 | 75 | .. | .. | 294 | 6 | 13.8 | 8,074 | 316 | 26 | .. | | |
| .. | 920 | 35 | 7 | .. | Oct. 32 | 9,284 | 408 | 83 | .. | 740 | .. | .. | 19.0 | 5,829 | 348 | .. | .. | F.M. 31-5-34 to 36-3-34. | |
| .. | .. | .. | .. | .. | Feb. 34 | 12,144 | 366 | 32 | .. | .. | 46 | 5 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Mar. 35 | 9,068 | 304 | 69 | .. | 870 | 40 1/2 | 7 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Apl. 36 | 13,021 | 295 | 10 | .. | .. | 54 | 5 | .. | .. | .. | .. | .. | | |
| .. | 820 | 26 | 5 | .. | Oct. 32 | 5,686 | 406 | 266 | .. | 840 | 23 | 7 | 9.4 | 4,102 | 219 | .. | .. | | |
| .. | .. | .. | .. | .. | July 34 | 3,742 | 281 | 112 | .. | .. | 20 1/2 | 6 | .. | .. | .. | .. | .. | | |
| .. | 1,000 | 35 | 7 | .. | Oct. 33 | 4,888 | 348 | 214 | .. | 780 | 25 | 6 | 9.0 | 10,905 | 356 | .. | .. | F.M. 5-6-34 to 30-6-34. | |
| .. | .. | .. | .. | .. | May 35 | 5,726 | 293 | 31 | .. | 1,024 | 24 | 6 | .. | .. | .. | .. | .. | | |
| .. | 990 | 39 | 5 | .. | June 33 | 5,096 | 339 | 55 | .. | 984 | 35 1/2 | 5 | 12.9 | 5,527 | 305 | 1 | .. | | |
| .. | .. | .. | .. | .. | July 34 | 6,083 | 350 | 51 | .. | .. | 31 1/2 | 6 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 35 | 5,138 | 321 | 49 | .. | 1,200 | 3 1/2 | 5 | .. | .. | .. | .. | .. | | |
| .. | .. | 26 | 6 | .. | Jan. 34 | 7,078 | 512 | 37 | .. | 810 | .. | .. | 11.1 | 8,576 | 384 | .. | .. | F.M. 8-3-34. | |
| .. | .. | .. | .. | .. | July 35 | 10,674 | 416 | 59 | .. | 1,006 | 38 | 6 | .. | .. | .. | .. | .. | | |
| .. | 1,100 | 35 | 5 | .. | Dec. 34 | 6,658 | 432 | 75 | .. | 960 | 20 | 5 | 13.1 | 7,435 | 322 | .. | .. | | |
| .. | 1,100 | 41 | 6 | .. | Feb. 32 | 6,449 | 349 | 52 | .. | 670 | 27 | 6 | 16.1 | 7,281 | 302 | .. | .. | F.M. 16-6-32 to 28-6-32. | |
| .. | .. | .. | .. | .. | Mar. 33 | 7,478 | 459 | 65 | .. | .. | 25 | 5 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 34 | 10,789 | 415 | 53 | .. | 940 | 32 | 5 | .. | .. | .. | .. | .. | F.M. 3-6-34. | |
| .. | 1,100 | 45 | 6 | .. | Mar. 33 | 10,838 | 420 | 140 | .. | .. | 37 1/2 | 6 | 19.3 | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 34 | 8,580 | 321 | 16 | .. | 980 | 43 | 5 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | July 35 | 6,425 | 260 | 49 | .. | 1,080 | 29 | 6 | .. | .. | .. | .. | .. | | |
| .. | 1,032 | 42 | 6 | .. | May 33 | 5,258 | 369 | 54 | .. | .. | 27 | 5 | 12.4 | 4,830 | 255 | .. | .. | | |
| .. | .. | .. | .. | .. | June 34 | 6,582 | 422 | 110 | .. | 1,032 | 27 | 5 | .. | .. | .. | .. | .. | | |
| .. | 1,040 | 29 | 5 | .. | July 34 | 7,743 | 507 | 356 | .. | 876 | 20 1/2 | 7 | 7.2 | 5,045 | 321 | .. | .. | | |
| .. | 1,000 | 47 | 6 | .. | July 33 | 10,767 | 437 | 99 | .. | 984 | 35 | 5 | 20.1 | 6,685 | 318 | .. | .. | F.M. 31-5-34 to 4-7-34. | |
| .. | .. | .. | .. | .. | Jan. 35 | 10,140 | 342 | 48 | .. | .. | 41 | 5 | .. | .. | .. | .. | .. | | |
| .. | 1,220 | 45 | 5 | .. | Dec. 33 | 6,066 | 289 | 31 | .. | 1,041 | .. | .. | 19.0 | 8,072 | 357 | .. | .. | F.M. 10-3-34 to 25-5-34. | |
| .. | .. | .. | .. | .. | Nov. 34 | 10,881 | 549 | 111 | .. | 1,100 | 36 | 6 | .. | .. | .. | .. | .. | F.M. 25-7-34 to 4-7-34. | |
| .. | 1,036 | 41 | 6 | .. | Sep. 33 | 3,692 | 233 | 103 | .. | 820 | 26 | 6 | 10.9 | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Sep. 34 | 5,601 | 370 | 106 | .. | 980 | 22 1/2 | 5 | .. | .. | .. | .. | .. | | |
| .. | 1,230 | 52 | 6 | .. | Feb. 32 | 11,708 | 378 | 83 | .. | 920 | 40 | 6 | 25.4 | 6,123 | 297 | .. | .. | F.M. 11-1-30 to 30-6-34. | |
| .. | .. | .. | .. | .. | May 33 | 14,929 | 455 | 17 | .. | .. | 50 | 5 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 34 | 9,479 | 307 | 50 | .. | 1,148 | 37 | 6 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 35 | 11,225 | 282 | 62 | .. | 1,246 | 53 | 5 | .. | .. | .. | .. | .. | | |
| .. | 1,060 | 45 | 6 | .. | Oct. 31 | 8,000 | 451 | 54 | .. | 750 | 24 | 7 | 15.8 | .. | .. | .. | .. | F.M. 1-6-34 to 30-6-39. | |
| .. | .. | .. | .. | .. | Feb. 33 | 10,626 | 362 | 47 | .. | .. | 46 | 7 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Apl. 34 | 10,284 | 456 | 31 | .. | .. | 42 | 6 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 35 | 7,698 | 320 | 60 | .. | 928 | 40 | 6 | .. | .. | .. | .. | .. | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|-------------------------------|------------------|-------------------------|----------------------|----------|--------------|------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Quetta | | | | | | | | | | | Cross-Bred |
| ‡ CRC. 165 | April, A. 686 | Black and white. | 11-4-29 | 4 | Lord Alfred | Ganpatty, G. 58. | 27-1-38 | 29-8-36 | 13,604 | 450 | 66 |
| ‡ CRC. 166 | Albeli A. 615 | Brown | 24-10-28 | 5 | Safety | Harriet, H. 15. | 4-10-37 | 10-10-36 | 5,866 | 324 | 25 |
| ‡ CRC. 167 | Mab, M. 127 | Black and white. | 31-10-29 | 4 | P. Roland | Gladys, 123 | 10-12-37 | 3-6-36 | 9,034 | 484 | 71 |
| ‡ CRC. 168 | Maghi, M. 128 | Black and white. | 31-10-29 | 3 | Kingswood Gertson. | Connie, C. 38 | 24-8-37 | 18-1-36 | 9,413 | 394 | 190 |
| ‡ CRC. 169 | Allotment, A. 297. | Light red | 21-2-35 | 8 | (Ayr.) | Captive | 30-1-37 | 28-12-35 | 10,441 | 354 | 45 |
| ‡ CRC. 170 | Belvedere | Dark Red | 17-5-23 | 10 | Dalfible Hopeful or Surveyor. | Florrie, F. 21. | 10-2-37 | 5-2-36 | 7,105 | 299 | 72 |
| ‡ CRC. 171 | Hurricane, H. 479. | Black | 12-5-32 | 3 | Wanderer | Rose II, 44 | 8-9-37 | 6-7-36 | 6,222 | 328 | 93 |
| ‡ CRC. 172 | Asphalt, A. 903 | Black | 19-10-30 | 3 | Landbau | Aspic, A. 139. | 9-7-37 | 18-11-35 | 10,342 | 455 | 144 |
| ‡ CRC. 173 | Jaephal, J. 701 | Black | 28-5-31 | 3 | Baron | Chemise | 10-5-37 | 18-4-36 | 8,269 | 303 | 84 |
| ‡ CRC. 174 | Aurangzeb, A. 657. | Black | 7-12-38 | 5 | Lord Alfred | Constance C. 11. | 31-1-37 | 30-12-35 | 8,395 | 304 | 64 |
| ‡ CRC. 175 | Milton, M. 139 | Black and white. | 23-1-30 | 5 | Kingswood Gertson. | B. Beattie | 9-12-37 | 15-12-36 | 11,231 | 316 | 43 |
| ‡ CRC. 176 | Anoopkali A. 584 | Red and white. | 4-8-28 | 4 | Lord Alfred | Esther E. 15 | 12-1-37 | 18-7-36 | 11,623 | 425 | 119 |
| ‡ CRC. 177 | Delicate D. 15 | Black and white. | 25-2-28 | 6 | Dalfible Hopeful. | Ghee G. 61 | 27-1-38 | 22-1-37 | 7,419 | 306 | 66 |
| ‡ CRC. 178 | Susan, 351 | Dark Brown | 9-2-23 | 11 | (Ayr) | N. 887 | 21-11-37 | 1-9-36 | 7,273 | 331 | 115 |
| ‡ CRC. 179 | Guinea, G. 135 | White and Black. | 18-12-29 | 5 | Kingswood Beatty's Milkman. | Blighty, 10 | 24-7-37 | 3-7-36 | 7,430 | 313 | 73 |

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| Completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|----------|--------------|----------|----------|--------------------------------|-------------------|----------------------|---------------------|-----------------|--------------|----------|-------------------|----------------------|-----------------|--------------------------------|----------|--------------------|--|---------|
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |  |  | 30 |
| Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Overall daily yield | Milk yield lbs. | Days in Milk | Days dry | Peak of lactation | | Milk yield lbs. | Days in Milk | Days dry | Weaned or unweaned | Remarks | |
| | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| Some-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 48 | 6 | .. | Apl. 32 | 12,507 | 466 | 49 | .. | 860 | 44 | 6 | 24.3 | 3,364 | 248 | .. | .. | F.M. 12-1-30. F.M. 10-6-34 to 30-5-34. | |
| .. | .. | 36 | 6 | .. | Sep. 33 | 11,806 | 381 | 77 | .. | 1,080 | 49 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 34 | 15,678 | 554 | 76 | .. | 1,040 | 54 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Feb. 32 | 8,369 | 421 | 58 | .. | 720 | 32 | 5 | 17.4 | 7,904 | 313 | .. | .. | .. | |
| .. | .. | .. | .. | .. | June 23 | 5,665 | 333 | 63 | .. | .. | 30 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 34 | 3,856 | 246 | 130 | .. | .. | 31 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 35 | 8,444 | 372 | 73 | .. | 824 | 35 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,100 | 41 | 6 | .. | Jan. 33 | 4,346 | 398 | 30 | .. | 820 | 18½ | 5 | 10.2 | 4,899 | 249 | .. | .. | F.M. 30-5-34 to 25-6-34. | |
| .. | .. | .. | .. | .. | Mar. 34 | 6,319 | 302 | 76 | .. | .. | 39½ | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Apl. 35 | 9,631 | 363 | 65 | .. | 1,120 | 40 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 984 | 43 | 6 | .. | Aug. 33 | 4,628 | 421 | 53 | .. | 942 | 39 | 5 | 9.8 | 6,121 | 310 | .. | .. | F.M. 2-6-34 to 30-6-34. | |
| .. | .. | .. | .. | .. | Dec. 34 | 6,655 | 332 | 82 | .. | .. | 33 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 935 | 42 | 6 | .. | Feb. 28 | 6,213 | 383 | 40 | .. | .. | .. | .. | 14.6 | .. | .. | .. | .. | F.M. 31-5-34. | |
| .. | .. | .. | .. | .. | Apl. 29 | 5,624 | 303 | 33 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Mar. 30 | 4,853 | 270 | 34 | .. | 780 | 24 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Jan. 31 | 9,710 | 439 | 16 | .. | .. | 24 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | May 32 | 7,662 | 426 | 57 | .. | 850 | 21 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 33 | 6,937 | 359 | 38 | .. | 842 | 30½ | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Oct. 34 | 11,600 | 377 | 59 | .. | .. | 40½ | 8 | .. | .. | .. | .. | .. | .. | |
| .. | 963 | 39 | 6 | .. | Feb. 27 | 3,961 | 310 | 60 | .. | .. | .. | .. | 10.7 | 3,816 | .. | .. | .. | F.M. 1-6-34 to 22-6-34. | |
| .. | .. | .. | .. | .. | Feb. 28 | 5,622 | 325 | 56 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Mar. 29 | 5,628 | 292 | 29 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Jan. 30 | 4,844 | 244 | 32 | .. | 802 | 31 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 30 | 6,527 | 385 | 91 | .. | .. | 34 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Apl. 32 | 5,307 | 263 | 45 | .. | 860 | 29 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Feb. 33 | 6,743 | 303 | 46 | .. | .. | 38 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Jan. 34 | 8,230 | 356 | 26 | .. | .. | 32 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Feb. 35 | 5,362 | 286 | 67 | .. | .. | 26 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 42 | 5 | .. | Sep. 34 | 3,902 | 308 | 22 | .. | 902 | 20 | 5 | 11.8 | 0,391 | 293 | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 35 | 4,674 | 286 | 55 | .. | 1,080 | 31 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,040 | 49 | 6 | .. | Aug. 33 | 3,963 | 345 | 68 | .. | 776 | .. | .. | 9.6 | 5,281 | 238 | .. | .. | F.M. 18-3-34. | |
| .. | .. | .. | .. | .. | Oct. 34 | 4,702 | 306 | 103 | .. | 880 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,209 | 39 | 6 | .. | Jan. 34 | 4,771 | 356 | 4 | .. | 880 | .. | .. | 13.2 | .. | .. | .. | .. | F.M. 12-3-34. | |
| .. | .. | .. | .. | .. | Jan. 35 | 2,757 | 314 | 139 | .. | 1,120 | 14 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,148 | 47 | 7 | .. | Oct. 31 | 4,209 | 332 | 75 | .. | 900 | 23 | 6 | 10.3 | 8,977 | .. | .. | .. | F.M. 3-6-34 to 30-6-34. | |
| .. | .. | .. | .. | .. | Nov. 32 | 7,802 | 380 | 51 | .. | 940 | 43 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Feb. 34 | 7,452 | 290 | 50 | .. | .. | 45 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Jan. 35 | 9,232 | 293 | 60 | .. | .. | 44 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 50 | 6 | .. | Oct. 32 | 4,749 | 272 | 89 | .. | .. | .. | .. | 13.2 | 7,013 | .. | .. | .. | F.M. 16-3-34. | |
| .. | .. | .. | .. | .. | Oct. 33 | 5,554 | 275 | 54 | .. | 820 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 34 | 8,944 | 380 | 78 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 35 | 11,041 | 327 | 48 | .. | 888 | 51 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 62 | 6 | .. | Oct. 31 | 8,560 | 416 | 77 | .. | 1,150 | 35 | 5 | 17.4 | .. | .. | .. | .. | Dengue fever 16-8-35. | |
| .. | .. | .. | .. | .. | Mar. 33 | 13,451 | 430 | 66 | .. | .. | 40 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 34 | 10,662 | 340 | 28 | .. | .. | 49½ | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 34 | 7 | .. | Feb. 31 | 5,673 | 359 | 36 | .. | .. | 18 | 6 | 14.3 | .. | .. | .. | .. | F.M. 3-6-34 to 30-6-34. | |
| .. | .. | .. | .. | .. | Mar. 32 | 4,801 | 319 | 77 | .. | 750 | 25 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Apl. 33 | 8,880 | 387 | 62 | .. | .. | 35 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Oct. 34 | 4,831 | 280 | 107 | .. | .. | 26½ | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Nov. 35 | 9,157 | 362 | 86 | .. | 1,000 | 41 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | 989 | 37 | 6 | .. | Dec. 25 | 3,461 | 296 | 186 | .. | .. | .. | .. | 7.2 | .. | .. | .. | .. | High fever 17-3-30. F.M. 7-6-25 to 30-6-25. | |
| .. | .. | .. | .. | .. | Apl. 27 | 2,967 | 227 | 132 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Mar. 28 | 4,040 | 247 | 129 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Mar. 29 | 4,576 | 242 | 106 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Mar. 30 | 4,036 | 227 | 121 | .. | 960 | 24 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Feb. 31 | 5,692 | 251 | 108 | .. | .. | 34 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Feb. 32 | 7,907 | 349 | 183 | .. | 950 | 33 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 33 | 6,368 | 284 | 64 | .. | 1,024 | 35½ | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 34 | 6,621 | 292 | 94 | .. | .. | 38 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 35 | 7,515 | 316 | 80 | .. | 980 | 35½ | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 45 | 5 | .. | Mar. 32 | 3,652 | 249 | 133 | .. | 700 | 23 | 5 | 9.6 | 7,460 | 283 | .. | .. | F.M. 3-5-34 to 4-7-34. | |
| .. | .. | .. | .. | .. | Mar. 33 | 9,448 | 339 | 41 | .. | .. | 43 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Apl. 34 | 8,425 | 327 | 51 | .. | .. | 52 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Apl. 35 | 10,618 | 365 | 107 | .. | 1,080 | 33 | 5 | .. | .. | .. | .. | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and of No. | | Details of last | | | | | |
|--|------------------------|---------------------------|------------------------------|------------------------|---------------------|-------------------------|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Rawalpindi | ‡ CRC. 180 | Alibaba . . . | Black and white. | 10-11-31 | 2 | Moth . | Ali, A. 198 | 9-5-37 | 16-4-35 | 8,338 | 477 | 277 |
| | ‡ CRC. 181 | Alard A. 10 . . | Black and white. | 7-4-31 | 2 | Landbau | Augustine, A. 378. | 3-8-37 | 27-4-35 | 9,039 | 557 | 272 |
| | ‡ CRC. 182 | Aluz, A. 011 . . | Black and white. | 2-1-31 | 3 | Moth . | Lux, L. 15 | 15-1-38 | 10-12-36 | 5,260 | 347 | 115 |
| | ‡ CRC. 183 | Asantjo, A. 354 | Black . . . | 22-2-33 | 2 | Jopie, V . | Santi, C. 628 | 4-12-37 | 14-12-36 | 3,930 | 220 | 135 |
| | ‡ CRC. 184 | A. Duke A. 421 | White and Black spotted. | 26-9-33 | 1 | Duke VIII | Wari, 625 . | 3-10-37 | 12-7-36 | 6,296 | 365 | 83 |
| | ‡ CRC. 185 | Aramie, A. 436 | Black and white. | 13-2-34 | 1 | Sultan . | Aram, A. 128. | 23-9-37 | 17-8-36 | 4,916 | 338 | 64 |
| | ‡ CRC. 186 | Accord, A. 239 | Black . . . | 30-4-32 | 2 | Lord Alfred | Organ, 346 | 5-10-37 | 12-3-36 | 8,036 | 412 | 160 |
| | ‡ CRC. 187 | Auk, A. 351 . . | Black . . . | 29-12-32 | 2 | Lord Alfred | Lux, L. 15 | 6-1-38 | 1-8-36 | 5,347 | 417 | 106 |
| | ‡ CRC. 188 | Alfargus, A. 918 | Brown . . . | 28-1-31 | 3 | Lord Alfred | Argus, 335 | 8-6-37 | 13-2-36 | 7,397 | 377 | 104 |
| | ‡ CRC. 189 | Ancient, A. 141 | Black and white. | 19-8-31 | 3 | Lord Alfred | Artic, 279 | 7-6-37 | 30-3-36 | 5,462 | 303 | 131 |
| | ‡ CRC. 190 | Akoy, A. 146 . . | Black and white. | 4-9-31 | 3 | Landbau | Ashraf, A. 105. | 20-12-37 | 27-9-36 | 4,225 | 338 | 177 |
| | ‡ CRC. 191 | Alonga, A. 162 | White . . . | 16-10-31 | 3 | Moth . | Arrest, 264 | 12-8-37 | 24-12-35 | 7,805 | 525 | 73 |
| | ‡ CRC. 192 | Algit, A. 181 . . | Black . . . | 19-12-31 | 1 | Moth . | Gitmitty, G. 45. | 4-7-37 | 25-3-35 | 6,316 | 366 | 466 |
| | ‡ CRC. 193 | Agnes, A. 410 . . | Black . . . | 19-8-31 | 4 | Landbau | Elizabeth, E. 7. | 25-11-37 | 30-4-37 | 2,597 | 201 | 8 |
| | ‡ CRC. 194 | Aggie, A. 353 . . | Dark brown . | 30-1-33 | 2 | Lord Alfred | Bhage, A. 155. | 14-6-37 | 10-6-36 | 3,213 | 273 | 96 |
| | ‡ CRC. 195 | Ambler, A. 805 | Black and white. | 4-4-30 | 4 | Lord Alfred | Esthor, E. 15 | 4-2-38 | 4-8-36 | 4,278 | 359 | 191 |
| | ‡ CRC. 196 | Arch . . . | Black and white. | 10-9-29 | 5 | Landbau . | Sunrise S. 17. | 23-10-37 | 4-8-36 | 6,981 | 345 | 100 |
| | ‡ CRC. 197 | Antiche, A. 874 | Brown and white. | 29-8-30 | 3 | Alberta Roland. XXVIII. | Echo, E. 19 | 6-1-38 | 19-11-36 | 4,631 | 328 | 85 |
| | ‡ CRC. 198 | Argo, A. 62 . . | White and brown. | 21-5-31 | 2 | Lord Alfred | Alwat, A. 184. | 18-3-37 | 21-2-35 | 8,947 | 391 | 365 |
| | ‡ CRC. 199 | Abbas, A. 346 . . | Black . . . | 8-12-32 | 1 | Lord Alfred | Basant, A. 150 | 17-5-36 | 12-6-35 | 5,304 | 280 | 60 |
| ‡ CRC. 200 | Chamber, C. 274 | White with brown patches. | 16-2-28 | 4 | Leaneesoca Tension. | Geranium, G. 20. | 6-10-36 | 21-1-36 | 5,784 | 260 | 0 | |

BRED 1/4

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|----------------------------------|--------------------------|-----------------------|----------|----------------------|--------------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 858 | 28.6 | 6 | .. | Mar. 34 | 6,807 | 343 | 63 | .. | 758 | 25.2 | 7 | 14.9 | 6,006 | 259 | .. | .. | F.M. 19-7-36 to 28-7-36, 5-12-33 to 23-12-33 and 1-2-35 to 11-3-36. | |
| .. | 840 | 21 | 8 | .. | Feb. 34 | 6,523 | 369 | 60 | .. | .. | 20 | 6 | 15.3 | 4,497 | 224 | 76 | .. | 11/16 X.B. F.M. 30-6-33 to 12-7-33. F.M. 2-11-33 to 9-12-33. F.M. 2-2-36 to 11-3-36. | |
| .. | 1,120 | 25 | 6 | .. | Apl. 33 Nov. 34 | 6,728 6,075 | 398 373 | 170 397 | .. | 900 850 | .. 28 | .. 5 | 11.8 | 6,540 | 279 | .. | .. | F.M. 28-6-33 to 26-7-33. F.M. 20-3-35. F.M. 31-1-36 to 11-3-36. | |
| .. | .. | 14 1/2 | 6 | .. | Dec. 35 | 3,238 | 268 | 103 | .. | 890 | 16 | 8 | 8.7 | 9,410 | 314 | .. | .. | | |
| .. | 820 | 29 1/2 | 5 | 14.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,141 | 274 | .. | .. | High fever 8-8-36 to 10-8-36. | |
| .. | 825 | 23 1/2 | 5 | 12.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,052 | 29 1/2 | 6 | .. | Dec. 34 | 5,924 | 363 | 103 | .. | 902 | 30 | 8 | 12.7 | 6,056 | 291 | .. | .. | | |
| .. | 906 | 22 1/2 | 6 | .. | June 35 | 5,476 | 328 | 94 | .. | 884 | 26 1/2 | 5 | 13.0 | 7,658 | 269 | .. | .. | F.M. 30-1-36 to 11-3-36. | |
| .. | 1,148 | 37.6 | 5 | .. | Feb. 34 Dec. 34 | 6,822 4,426 | 305 325 | 2 74 | .. | 902 980 | 28.6 23.0 | 8 7 | 22.2 | 4,230 | 344 | .. | .. | | |
| .. | 980 | 32.5 | 6 | .. | Dec. 33 Mar. 35 | 6,872 7,575 | 384 330 | 86 40 | .. | 878 984 | .. 35.6 | .. 7 | 14.6 | 7,788 | 251 | .. | .. | F.M. 12/26-7. 33 17-11-33 to 16-12-33. F.M. 4-2-36 to 11-3-36. | |
| .. | .. | 20.5 | 8 | .. | July 34 July 35 | 4,732 4,179 | 315 280 | 71 150 | .. | 800 740 | 24.0 23.0 | 5 | 12.3 | 5,206 | 310 | .. | .. | F.M. 14-4-36 to 2-6-36. | |
| .. | 738 | 33.2 | 6 | .. | Mar. 34 | 6,853 | 385 | 278 | .. | 682 | 32.0 | 5 | 10.3 | 10,336 | 320 | .. | .. | F.M. July and December 1933. F.M. 1-2-36 to 11-3-36. | |
| .. | 860 | 20.2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,173 | 341 | .. | .. | | |
| .. | 830 | 20.0 | 6 | .. | Feb. 34 Mar. 35 May. 36 | 6,954 5,708 4,093 | 357 333 306 | 59 72 51 | .. | 778 902 850 | 35.6 28.4 23.5 | 5 7 8 | 16.7 | 7,616 | 325 | .. | .. | F.M. 27-6-33 to 12-7-33 and 22-11-33 to 9-12-33. F.M. 5-2-36 to 12-3-36. | |
| .. | 758 | 22.0 | 6 | .. | June, 35 | 3,714 | 312 | 55 | .. | 860 | 28.0 | 8 | 10.1 | 7,370 | 282 | .. | .. | | |
| .. | .. | 23.0 | 6 | .. | Aug. 32 Nov. 33 July 35 | 5,280 7,506 3,516 | 357 295 296 | 83 314 96 | .. | 725 920 873 | 19.0 36.2 22.6 | 8 5 5 | 12.0 | 8,701 | 280 | .. | .. | F.M. 12/31-8-34. F.M. 16-4-36 to 2-6-36. | |
| .. | .. | 36.2 | 6 | .. | Aug. 32 May 33 Aug. 34 July 35 | 5,906 4,000 6,195 6,089 | 274 356 286 295 | .. 102 63 82 | .. | .. .. .. .. | .. .. 36.0 35.8 | 7 8 | 21.6 | 8,486 | 372 | .. | .. | F.M. 25-6-33 to 26-7-33. | |
| .. | 816 | 21.2 | 5 | .. | Jan. 34 Dec. 34 | 5,760 4,329 | 296 364 | 21 343 | .. | 702 800 | 25.6 20.0 | 5 6 | 18.1 | 6,136 | 305 | 224 | .. | | |
| .. | 900 | 42.0 | 6 | .. | Feb. 34 | 8,033 | 377 | 43 | .. | 870 | 39.0 | 8 | 21.1 | 8,774 | 381 | 48 | .. | F.M. 22-11-33 to 16-12-33; 31-1-36 to 11-3-36. | |
| .. | 852 | 32.0 | 5 | 15.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11.668 | 322 | .. | F.M. 29-1-36 to 12-3-36. | |
| .. | 850 | 25.0 | 8 | .. | May 32 July 33 Dec. 34 | 4,073 5,702 6,598 | 286 419 339 | 157 100 82 | .. | 780 830 900 | .. 22.0 24.0 | .. 5 6 | 9.2 | 6,033 | 341 | .. | .. | | |

CROSS

| Name of owner and Serial No. of cow | Number and name of cow | Colour of Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|----------------------------|------------------------------|------------------------|-------------------------|--------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred ½— | | | | | | | | | | | |
| Government Military Dairy Farm, Rawalpindi—concl'd. | | | | | | | | | | | |
| ½ CRC. 201 | Active, A. 256 | Black . . | 30-5-32 | 2 | Lord Alfred | Colleen, 39 | 11-11-37 | 27-7-36 | 3,024 | 345 | 127 |
| ½ CRC. 202 | Adoline, A. 374 | Black and white. | 10-4-33 | 1 | Jopie, VIII | Abdullah, ½ | 30-3-37 | 3-2-36 | 6,541 | 366 | 54 |
| ½ CRC. 203 | Aksani, A. 412 | Black . . | 16-8-33 | 1 | Sultan . | Aksan, A. 792. | 18-5-37 | 2-4-36 | 4,016 | 300 | 111 |
| ½ CRC. 204 | Aukurajor, A. 914. | Black . . | 4-1-31 | 3 | Landbru | Ajer, A. 90 | 11-4-37 | 29-2-36 | 4,944 | 33 | 74 |
| ½ CRC. 205 | Dadri, D. 55 . | Black . . | 20-8-31 | 2 | V. K. Landbau. | Amritsar, A. 112. | 14-4-37 | 18-8-35 | 2,903 | 242 | 363 |
| ½ CRC. 206 | Adnoun, A. 330 | Black . . | 13-9-32 | 1 | Lord Alfred | Arz, A. 136 | 27-9-36 | 13-7-35 | 7,032 | 368 | 74 |
| ½ CRC. 207 | Action, A. 156 . | Dark red . | 1-10-31 | 3 | Landbau | Gengi, G. 70 | 13-3-37 | 27-2-36 | 3,416 | 251 | 129 |
| ½ CRC. 208 | Egaukhan, E. 111. | Red and white. | 13-1-33 | 1 | Alhamb'a's Albert. | Asbestos, A. 462. | 14-1-37 | 13-6-35 | 4,291 | 387 | 134 |
| ½ CRC. 209 | Antique, A. 194 | Black . . | 18-3-32 | 2 | Lord Alfred | Wazir's, 41 | 17-4-37 | 25-3-36 | 5,362 | 329 | 53 |
| ½ CRC. 210 | Adamber, A. 830 | White with black markings. | 22-6-30 | 5 | Alberta, Roland XXVIII. | Blanche, B. 18. | 15-9-37 | 24-10-36 | 4,045 | 291 | 35 |
| ½ CRC. 211 | Mosquito, M. 225. | Dk. brown . | 9-2-32 | 2 | N. R. Gwendoolyns Pei. | Maude . | 3-7-36 | 8-6-35 | 3,015 | 317 | 74 |
| ½ CRC. 212 | Jaldikro, J. 146 | Black and white. | 14-2-34 | 1 | Christian . | Genial, G. 23. | 12-8-37 | 11-8-36 | 2,441 | 294 | 73 |
| ½ CRC. 213 | Jutland, J. 121 | Black and white. | 29-10-33 | 1 | Baron . | Jeolikote . | 11-1-38 | 27-8-36 | 3,435 | 286 | 216 |
| ½ CRC. 214 | Kunti, A. 495 | Brown and white markings. | 22-9-34 | 1 | C. O. H. Joe | Attention, A. 477. | 22-8-37 | 18-5-36 | 6,377 | 365 | 95 |
| ½ CRC. 215 | Legal Gertson, L. 96. | Black and white. | 15-1-33 | 2 | Kingswood Gertson. | Leon, 162 | 16-12-37 | 21-6-36 | 5,952 | 377 | 170 |
| ½ CRC. 216 | Elm, E. 145 . | Dark brown . | 27-12-33 | 1 | Alhambra Albert. | Ashraf Bibi | 30-9-37 | 24-7-36 | 3,327 | 320 | 113 |
| ½ CRC. 217 | Gorlay, G. 278 | Black . . | 7-12-33 | 1 | Moth, 30 . | Gum, G. 65 | 28-12-37 | 23-6-36 | 3,267 | 365 | 188 |
| ½ CRC. 218 | Jane-Jahan, J. 130. | Black and white. | 16-12-33 | 1 | Baron . | Janwar . | 27-12-37 | 9-7-36 | 4,442 | 363 | 173 |
| ½ CRC. 219 | Jasrat, J. 145 | Black . . | 12-2-34 | 1 | Christian . | Sceptre, 669 | 9-12-37 | 11-8-36 | 3,955 | 342 | 143 |
| ½ CRC. 220 | Crescent, C. 968 | Brown . . | 6-5-33 | 2 | Leopold . | Purple . | 15-1-38 | 1-2-37 | 5,567 | 296 | 52 |
| ½ CRC. 221 | Cobra, C. 995 . | Brown . . | 1-8-33 | 1 | Leopold . | Celebration | 18-5-37 | 7-3-36 | 5,859 | 340 | 107 |
| ½ CRC. 222 | Charson, C. 962 | Black and white. | 10-4-33 | 2 | Otto-Otto | Camera, C. 301. | 3-2-38 | 30-3-37 | 5,065 | 302 | 8 |
| ½ CRC. 223 | Babble, A. 467 | Black and white. | 4-6-34 | 1 | Ingatestone Noble. | Edith, E. 1 | 15-9-38 | 26-3-37 | 4,678 | 292 | 246 |
| Government Military Dairy Farm, Sanawar— | | | | | | | | | | | |
| ½ CRC. 224 | Jausai, J. 829 . | Dark brown | 11-3-32 | 1 | Bravo . | Justice . | 6-2-37 | 30-1-36 | 5,412 | 292 | 81 |
| ½ CRC. 225 | Munni, M. 123 . | White—Black spots. | 27-8-29 | 4 | P. Roland | Rennie . | 23-5-37 | 4-2-36 | 6,244 | 330 | 144 |

BRED 1.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|----------------------------------|--------------------------|----------------|----------|-------------------------|------------------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|---|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 958 | 10.0 | 6 | .. | Mar. 35 | 4,517 | 305 | 180 | .. | 984 | 29.0 | 8 | 9.3 | 3,791 | 293 | .. | .. | F.M. 6-2-36 to 11-3-36. | |
| .. | 758 | 29.0 | 5 | 15.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,768 | 318 | .. | .. | F.M. 3-2-36 to 11-3-36. | |
| .. | 1,100 | 25.0 | 8 | 9.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,512 | 321 | .. | .. | | |
| .. | 1,024 | 29.0 | 8 | .. | Mar. 34 Apr. 35 | 7,112 8,394 | 337 334 | 92 | .. | 902 1,066 | 33.0 36.0 | 5 | 17.0 | 6,107 | 309 | .. | .. | F.M. 33-11-33 to 16-12-33. | |
| .. | 902 | 23.0 | 8 | .. | June 34 | 6,057 | 342 | 81 | .. | 984 | 30.0 | 5 | 14.3 | 3,842 | 235 | .. | .. | F.M. 30-1-36 to 11-3-36. | |
| .. | 783 | 25.0 | 6 | 15.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,929 | 301 | .. | .. | F.M. 29-1-30 to 11-3-36. | |
| .. | 820 | 23.0 | 6 | .. | Jan. 34 Mar. 35 | 3,697 5,101 | 349 299 | 57 58 | .. | 748 922 | 18.0 32.0 | 5 6 | 9.1 | 4,927 | 305 | .. | .. | F.M. 9-2-36 to 11-3-36. | |
| .. | 680 | 17.0 | 5 | 7.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,872 | 590 | .. | .. | F.M. 3-2-36 to 11-3-36. | |
| .. | 930 | 28.0 | 6 | .. | Dec. 34 | 5,364 | 373 | 101 | .. | 850 | .. | .. | 11.3 | 5,030 | 225 | .. | .. | | |
| .. | 942 | 24.0 | 5 | .. | Mar. 33 Mar. 34 Feb. 35 Nov. 35 | 4,879 5,980 3,168 1,209 | 292 362 259 210 | 45 2 | .. | 880 900 .. 902 | 30.0 25.0 26.0 10.0 | 6 7 5 6 | 14.4 | 4,279 | 279 | .. | .. | F.M. 20-3-36 to 2-2-36 F.M. 11-3-36. | |
| .. | 848 | 19.0 | 7 | .. | July 34 | 5,238 | 324 | .. | .. | 820 | 23.0 | 5 | 16.1 | 4,737 | 257 | .. | .. | | |
| .. | 825 | 21.8 | 8 | 6.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,295 | 317 | .. | .. | | |
| .. | 825 | 25.2 | 5 | 6.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,732 | 232 | .. | .. | | |
| .. | 926 | 40.0 | 5 | 13.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,461 | 289 | .. | .. | | |
| .. | 820 | 25.0 | 5 | .. | June 36 | 5,561 | 328 | 53 | .. | 984 | 28.0 | 6 | 14.6 | 8,069 | 306 | .. | .. | F.M. 30-1-36 to 11-3-36. | |
| .. | 820 | 24.0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,052 | 286 | .. | .. | | |
| .. | 879 | 20.0 | 6 | 5.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,285 | 329 | .. | .. | F.M. 19-4-36 to 2-6-36. | |
| .. | 838 | 23.0 | 6 | 8.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,585 | 289 | .. | .. | | |
| .. | 780 | 20.0 | 5 | 8.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,926 | 283 | .. | .. | | |
| .. | 920 | 24.8 | 5 | .. | Dec. 35 | 6,551 | .. | 346 | 68 | 1,000 | 21.5 | 6 | 15.8 | 9,253 | 314 | .. | .. | | |
| .. | 900 | 36.0 | 5 | 13.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,652 | 339 | .. | .. | | |
| .. | 980 | 32.0 | 5 | .. | Dec. 35 | 7,615 | 354 | 111 | .. | .. | 38.5 | 5 | 16.4 | 8,666 | 300 | .. | .. | | |
| .. | 900 on 4-4-37 | 280 | 5 | 8.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,120 | .. | .. | 14.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,715 | 321 | .. | .. | | |
| .. | 1,010 | 31 | 5 | .. | Aug. 32 Oct. 33 Dec. 34 | 4,666 3,302 5,327 | 383 344 341 | 62 69 65 | .. | 876 .. 984 | .. | .. | 10.5 | 3,670 | 273 | .. | .. | F.M. 12-1-34 to 27-5-34 | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------------|------------------------------|------------------------|--------------------------------|--------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross Bred ½— | | | | | | | | | | | |
| Government Military Dairy Farm, Sanawar— <i>contd.</i> | | | | | | | | | | | |
| ½ CRC. 226 | Abrupt . . . | Black and white. | 13-11-29 | 4 | L. Alfred . | Harriet, H-15. | 5-12-36 | 3-12-35 | 6,958 | 289 | 79 |
| ½ CRC. 227 | Motley, M. 292 | Black and white. | 29-12-32 | 2 | Addicted . | Jakko, 359 | 30-12-37 | 2-10-36 | 8,013 | 395 | 59 |
| ½ CRC. 228 | Armed, A. 895 | Black and white. | 3-10-30 | 4 | Londbau | Gitmitty, G. 45. | 19-10-37 | 3-0-36 | 6,002 | 355 | 56 |
| ½ CRC. 229 | Chicky, C. 614 | White and Brown. | 11-9-30 | 4 | Klok of Trianon. | Cppy . | 28-10-37 | 20-2-36 | 9,792 | 464 | 152 |
| ½ CRC. 230 | Cantab C. 760 . | Black and white. | 19-12-37 | 2 | Otto Otto . | Cyclic . | 20-9-37 | 14-6-36 | 5,360 | 290 | 142 |
| ½ CRC. 231 | Canard, C. 664. | Black and white. | 5-4-31 | 3 | Don Joan . | Sorgum . | 15-1-38 | 26-11-36 | 5,105 | 360 | 54 |
| CRC. 232 | Celia, C. 708 . | Dark red . | 29-7-32 | 2 | Elandskins Anras Bloemfontein. | Cocoanut C. 280. | 17-4-37 | 23-2-36 | 4,839 | 270 | 149 |
| ½ CRC. 233 | Conquer, C. 226 | White and Brown. | 2-1-28 | 4 | L. Tension | Edie, E. 14 | 16-12-37 | 6-1-36 | 7,335 | 268 | 139 |
| ½ CRC. 234 | Amao, A. 894 . | Dark brown | 23-9-30 | 3 | L. Alfred . | Ainsworth A. 343. | 22-4-37 | 9-2-36 | 5,893 | 332 | 106 |
| ½ CRC. 235 | Consent, C. 654 | Brown . | 4-3-31 | 3 | Klok of Trianon. | Atta. . | 17-1-37 | 23-1-36 | 6,786 | 265 | 96 |
| ½ CRC. 236 | Adoxel, A. 336 | White—red spots. | 6-11-32 | 2 | Lord Alfred | Anant, A. 194. | 18-12-37 | 18-7-37 | 4,798 | 347 | 155 |
| ½ CRC. 237 | Winsome W. 2 | Black and white. | 22-9-32 | 2 | Elands-kinlanmes Bloemfontein. | Attai . | 18-11-37 | 24-7-36 | 5,669 | 339 | 153 |
| Government Military Dairy Farm, Sialkot— | | | | | | | | | | | |
| ½ CRC. 238 | Alget, A. 349 . | White and black mark. | 29-12-32 | 1 | Goliath . | Alfbett, A. 777. | 3-9-37 | 25-5-36 | 3,258 | 226 | 241 |
| ½ CRC. 239 | Dais, D. 77 . | Black . . | 10-8-33 | 1 | Delmore-karel, 7121/6. | Destilation D. 40. | 28-6-37 | 17-7-36 | 5,986 | 335 | 11 |
| ½ CRC. 240 | Adair, A. 7 . | Black and white. | 23-3-31 | 2 | Moth . | Adaptor, A. 303. | 8-8-36 | 30-7-35 | 3,952 | 287 | 88 |
| ½ CRC. 241 | Garland, G. 280 | Black lower belly white. | 18-12-33 | 1 | Moth . | Amend, 620 | 10-10-37 | 24-10-36 | 2,005 | 200 | 152 |
| ½ CRC. 242 | Gondal, G. 283 | White and black. | 28-1-34 | 2 | V. Moth . | Dina, D. 21 | 2-1-38 | 25-12-36 | 2,179 | 247 | 125 |
| ½ CRC. 243 | Abode, A. 199 | White . . | 10-3-32 | 3 | Lord Alfred | Gandhi, G. 78. | 21-12-37 | 5-11-36 | 4,920 | 287 | 108 |
| Government Military Dairy Farm, Subathu— | | | | | | | | | | | |
| ½ CRC. 244 | Monly, M. 286 | Black and white. | 5-11-32 | 2 | P. Roland | Kirithi, K 72 | 12-5-37 | 12-9-36 | 5,817 | 241 | 0 |
| ½ CRC. 245 | Mithi, M. 100 | Red and white. | 18-10-28 | 5 | Harnish . | Caroline . | 10-3-38 | 11-3-37 | 5,782 | 277 | 78 |

BRED 1/2.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | | |
|---------------------|--|------------------------|----------------------------|-----------------------------|--------------------------------|----------------|--------------------|----------------|----------------|-------------------|------------------------|----------------------------|-----------------------------|--------------------------------|--------------------|----------------|--------------------|---|--|--|
| Pat Test 12 | Live weight and Date of weigh-ment 13 | Peak of lactation | | Over- all daily yield 16 | Date of calving 17 | Milk lb. 18 | Days in Milk 19 | Days dry 20 | Fat Test 21 | Live weight 22 | Peak of lactation | | | Milk yield lbs. 26 | Days in Milk 27 | Days dry 28 | | | | |
| | | Daily yield lbs. 14 | Stage of lact. weeks 15 | | | | | | | | Daily yield lbs. 23 | Stage of lact. weeks 24 | Over- all daily yield 25 | | | | | | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | 1,030 | .. | .. | .. | Mar. 32 | 7,175 | 413 | 104 | .. | 820 | .. | .. | 13.9 | 8,208 | 314 | .. | .. | F.M. June 33. | | |
| | | | | | Aug. 33 | 5,110 | 299 | 19 | .. | 776 | | | | | | | | | | |
| | | | | | July 34 | 8,404 | 420 | 90 | .. | 960 | | | | | | | | | | |
| .. | .. | 36 | 7 | .. | Sep. 35 | 6,105 | 354 | 43 | .. | .. | .. | .. | 15.4 | 6,087 | 331 | .. | .. | | | |
| .. | .. | 29 | 5 | .. | July 32 | 550 | 82 | 535 | .. | 656 | .. | .. | 0.9 | 4,978 | 284 | .. | .. | | | |
| | | | | | Apl. 34 | 5,888 | 383 | 93 | .. | .. | | | | | | | | | | |
| | | | | | July 35 | 5,457 | 307 | 98 | .. | 930 | | | | | | | | | | |
| .. | .. | 31 | 6 | .. | Sep. 32 | 7,935 | 318 | 138 | .. | 800 | .. | .. | 17.4 | 10,515 | 300 | .. | .. | F.M. 22-2-33 to 22-3-33. | | |
| | | | | | Dec. 33 | 8,188 | 311 | 93 | .. | 760 | | | | | | | | | | |
| | | | | | Jan. 35 | 10,166 | 313 | 85 | .. | 1,045 | | | | | | | | | | |
| .. | .. | 25 | 5 | .. | Apl. 35 | 7,616 | 357 | 68 | .. | 1,026 | .. | .. | 15.6 | 10,378 | 376 | .. | .. | | | |
| .. | .. | 21 | 5 | .. | Dec. 33 | 9,087 | 310 | 119 | .. | 910 | .. | .. | 21.2 | 4,617 | 269 | .. | .. | | | |
| | | | | | Feb. 35 | 7,848 | 428 | 210 | .. | 1,070 | | | | | | | | | | |
| .. | 984 | 27 | 6 | .. | Jan. 35 | 4,421 | 327 | 67 | .. | .. | .. | .. | 11.2 | 6,620 | 317 | .. | .. | | | |
| .. | .. | 34 | 5 | .. | Apl. 32 | 7,223 | 370 | 91 | .. | 902 | .. | .. | 15.7 | 5,535 | 375 | .. | .. | F.M. 1-4-31 to 31-6-31. | | |
| | | | | | July 33 | 6,012 | 366 | 109 | .. | 800 | .. | .. | | | | | | | | |
| | | | | | Nov. 34 | 8,405 | 312 | 134 | .. | 940 | 35 | 6 | | | | | | | | |
| .. | 1,012 | 26 | 5 | .. | May 33 | 7,761 | 384 | 146 | .. | 980 | .. | .. | 14.6 | 8,088 | 345 | .. | .. | | | |
| | | | | | Nov. 34 | 6,685 | 368 | 95 | .. | 949 | | | | | | | | | | |
| .. | .. | 44 | 5 | .. | Oct. 33 | 7,025 | 310 | 96 | .. | 1,020 | .. | .. | 17.3 | 8,621 | 326 | .. | .. | F.M. 25-6-33 to 26-7-33 | | |
| | | | | | Dec. 34 | 9,995 | 344 | 72 | .. | 1,065 | | | | | | | | | | |
| .. | .. | 24 | 5 | .. | June 35 | 4,496 | 322 | 78 | .. | .. | .. | .. | 11.2 | 7,448 | 291 | .. | .. | | | |
| .. | .. | 28 | 5 | .. | Mar. 35 | 5,018 | 311 | 170 | .. | .. | .. | .. | .. | 8,183 | 314 | .. | .. | | | |
| .. | 1,110 | 23.0 | 5 | 7.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Abortion. 11/16 X.B. | | |
| .. | 902 | 30.0 | 5 | 17.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11/16 X.B. | | |
| .. | 896 | .. | .. | .. | Dec. 33 | 5,238 | 294 | 305 | .. | 730 | .. | .. | 8.7 | 4,585 | 215 | .. | .. | F.M. 2-11-33 to 16-12-33 and 2-2-36 to 11-3-36. | | |
| .. | 984 | 6.0 | 8 | 5.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,007 | 291 | .. | .. | F.M. 16-4-36 to 2-6-36. | | |
| .. | .. | 10.0 | 7 | 8.9 | June 36 | 3,028 | 208 | 0 | .. | 830 | 21.0 | 5 | 14.5 | 6,567 | 304 | .. | .. | F.M. 21-4-36 to 2-6-36. | | |
| .. | .. | 26.0 | 6 | .. | July 34 | 4,062 | 327 | 89 | .. | 943 | 22.0 | 6 | 9.7 | 7,389 | 324 | .. | .. | F.M. 16-4-36 to 2-6-36. | | |
| | | | | | Oct. 35 | 4,944 | 286 | 108 | .. | 1,041 | 24.0 | 6 | | | | | | | | |
| .. | .. | 36 | 6 | .. | Sep. 35 | 6,116 | 316 | 46 | .. | .. | 29 | 5 | 17.3 | 6,393 | 400 | .. | .. | F.M. 27-5-33 to 11-6-33. | | |
| .. | .. | 35 | 5 | .. | Aug. 31 | 3,384 | 278 | 187 | .. | .. | .. | .. | 7.2 | 5,770 | 306 | 18 | .. | | | |
| | | | | | Oct. 32 | 4,926 | 343 | 75 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Dec. 33 | 4,605 | 395 | 384 | .. | 880 | .. | .. | | | | | | | | |
| | | | | | Feb. 36 | 7,174 | 281 | 118 | .. | 1,076 | 37 | 7 | | | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|--------------------|-------------|-------------------------|----------------------|----------|--------------|---------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Subathu—contd. | | | | | | | | | | | Cross-Bred 1- |
| ½ CRC. 246 | Chandrawali, C. 462. | Black . . | 1-12-29 | 4 | R. D. Juan | Magga, 303 | 4-1-38 | 3-7-36 | 9,491 | 453 | 127 |
| ½ CRC. 247 | Lilly Gertson, L. 116. | Black and white. | 3-11-33 | 1 | Kingswood Gertson. | Khush Maid | 4-1-38 | 5-8-36 | 6,381 | 364 | 153 |
| Government Military Dairy Farm, Agra. | | | | | | | | | | | |
| ½ CRC. 248 | Enfield, R. 143. | Black . . | 11-9-31 | 3 | Burnet Koka Dorus. | Ranna . | 22-1-38 | 4-11-36 | 8,525 | 361 | 84 |
| ½ CRC. 249 | Flora, 7 . . | „ . . | 15-12-33 | 1 | Oscar . | Overley . | 4-12-37 | 2-11-36 | 5,998 | 320 | 77 |
| ½ CRC. 250 | Kappy, Mary 0-46. | Black and white. | 1-11-29 | 5 | Admiral Beatty | Lady Mary | 24-1-38 | 30-12-36 | 7,379 | 301 | 89 |
| ½ CRC. 251 | Osprey, 0-22 . | Do. . . | 7-11-25 | 5 | T. Taylor Segis. | Kerina 465 | 11-3-36 | 18-10-33 | 12,570 | 428 | 446 |
| ½ CRC. 252 | Puman, R. 126. | Black . . | 11-10-30 | 4 | Burnet Koka Doris | Tapir . | 22-1-38 | 14-1-37 | 10,861 | 290 | 84 |
| ½ CRC. 253 | Beamax . . | Black and white. | 27-1-31 | 3 | Admiral Beatty. | Matro . | 19-9-37 | 22-6-36 | 8,030 | 391 | 63 |
| ½ CRC. 254 | Coca, R. 152 . | Black . . | 25-9-31 | 1 | Burnet Koka Dorus. | Connmancy | 29-10-35 | 6-6-34 | 8,025 | 402 | 108 |
| ½ CRC. 255 | Dolly Vardon, H. 37. | „ . . | 4-12-31 | 1 | Covers Wodan. | Huzuran . | 20-3-37 | 1-9-35 | 8,167 | 389 | 177 |
| ½ CRC. 256 | Handsome . . | „ . . | 6-8-31 | 1 | Batavia . | Dick . | 9-12-36 | 4-3-35 | 8,337 | 479 | 167 |
| ½ CRC. 257 | Milk-maid, 6 . | „ . . | 18-5-31 | 2 | „ . | Minet . | 19-11-37 | 6-11-36 | 8,508 | 316 | 61 |
| ½ CRC. 258 | Virge, 63, . . | Black and white. | 6-3-31 | 3 | Admiral Beatty. | Viris . | 13-1-38 | 30-12-36 | 5,622 | 305 | 74 |
| ½ CRC. 259 | Yapok, R. 149 . | Black . . | 17-9-31 | 2 | Burnet Koka Dorus. | Yacom . | 6-12-37 | 22-6-36 | 5,530 | 427 | 104 |
| ½ CRC. 260 | Pansy, 0-89 . | Dark brown . | 7-7-33 | 1 | Oscar . | Puma . | 12-8-37 | 11-6-36 | 8,110 | 333 | 94 |
| Government Military Dairy Farm, Ahmednagar. | | | | | | | | | | | |
| ½ CRC. 261 | Duchess, 203 . | Black . . | 7-10-32 | 2 | Sambertus | Baroness . | 24-12-37 | 6-12-36 | 6,329 | 311 | 72 |
| ½ CRC. 262 | Mulberry, 22 . | „ . . | 15-12-31 | 4 | Burnet . | Gooseberry. | 25-3-38 | 17-3-37 | 8,289 | 332 | 306 |

BRED 1.

| completed lactation | | | | | Details of previous lactation | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--|------------------------------------|--------------------------|------------------------|----------------------------|-------------------------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,011 | 34 | 6 | .. | June. 32 Aug. 33 Feb. 35 | 7,382 8,730 10,189 | 316 342 387 | 86 213 122 | .. .. .. | 860 1,080 1,031 | 43 | 7 | 18.3 | 6,361 | 361 | .. | .. | .. |
| .. | 927 | 26 | 6 | 12.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,265 | 294 | .. | .. | F.M. 20-1-37 to 31-1-37. |
| .. | 1,100 12-11-36 | 35 | 5 | .. | July 34 Sep. 35 | 7,596 7,714 | 370 340 | 51 71 | 4.3 .. | 1,066 2-8-34 1,050 28-9-35 | 34 | 4 | 18.0 | 7,394 | 365 | .. | .. | 11/16 X.B. |
| .. | 1,000 9-11-36 | 30 | 5 | 15.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,248 | 309 | .. | .. | 11/16 X.B. |
| .. | 1,210 7-1-37 | 39 | 5 | .. | Sep. 31 Jan. 33 Mar. 34 Dec. 35 | 8,162 8,317 8,496 8,303 | 383 350 393 312 | 115 71 235 70 | .. 4.2 4.32 | 1,150 1-6-34 | 49 | 5 | 16.4 | 6,604 | 323 | .. | .. | F.M. 7-11-32 to 24-11-32. F.M. 15-3-34 to 17-4-34. F.M. Dec. 35. 11/16 X.B. |
| .. | 1,080 25-10-33 | .. | .. | .. | May 28 Aug. 29 Oct. 30 Aug. 32 | 9,588 9,169 18,041 12,487 | 400 350 586 377 | 64 92 93 36 | 4.05 3.8 4.21 4.0 | .. | .. | .. | 20.7 | 4,014 | 293 | 58 | .. | F.M. 26-3-27 to 6-4-27. 11/16 X.B. |
| .. | 1,350 1-1-37 | 56 | 5 | .. | Jul. 33 Oct. 34 Dec. 35 | 9,098 8,548 9,553 | 348 348 341 | 110 74 66 | .. | 1,280 1-11-34 | .. | .. | 19.8 | 12,091 | 347 | .. | .. | F.M. 14-12-32 to 9-1-33. F.M. Dec. 35. 11/16 X.B. |
| .. | 1,150 3-4-36 | 34 | 5 | .. | Oct. 33 Jan. 35 | 7,366 7,780 | 349 351 | 111 180 | .. | 1,006 1-6-34 1,066 30-1-35 | .. | .. | 16.0 | 8,398 | 341 | 72 | .. | F.M. 3-11-32 to 11-12-32. F.M. 11-3-34 to 27-3-34. F.M. in Dec 35. |
| 3.9 | 900 14-6-34 | .. | .. | 15.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,061 | 356 | .. | .. | F.M. Dec. 35. |
| .. | 1,000 8-9-35 | 34 | 6 | 14.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,932 | 316 | .. | .. | F.M. Dec. 35. |
| .. | 1,198 1-4-35 | 31 | 5 | 12.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,417 | 298 | .. | .. | F.M. 23-3-34 to 20-4-34. F.M. in Dec. 35. |
| .. | 1,000 16-11-36 | 45 | 5 | .. | Aug. 34 | 8,312 | 356 | 443 | .. | 896 30-8-34 | .. | .. | 10.4 | 9,422 | 358 | .. | .. | F.M. 23-3-34 to 20-4-34. |
| 1,210 7-1-37 | .. | 43 | 4 | .. | Mar. 34 Aug. 35 | 9,426 6,657 | 366 345 | 163 145 | .. | 1,007 1-6-34 1,150 6-9-35 | 40 | 5 | 17.8 | 8,620 | 344 | .. | .. | F.M. Dec. 35. |
| .. | 1,004 30-6-36 | 23 | 5 | .. | Aug. 34 | 4,794 | 361 | 325 | 4.4 | 970 30-8-34 | .. | .. | 7.0 | 3,102 | 292 | .. | .. | |
| .. | 1,050 18-8-36 | 35 | 5 | 19.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,861 | 290 | .. | .. | F.M. 29-3-34 to 3-4-34. 27/32 X.B. |
| .. | 1,000 on 20-12-36 | 32 | 5 | .. | 26-12-35 | 5,857 | 291 | 53 | .. | 970 on 30-12-35 | 28 | 6 | 17.0 | 7,210 | 271 | .. | .. | |
| .. | .. | 35 | 7 | .. | 24-11-33 29-9-34 9-2-36 | 4,736 7,657 10,219 | 226 416 423 | 40 84 60 | .. | .. | 23 24 55 | 6 6 8 | 15.4 | 8,120 | 316 | .. | .. | 25/32 X.B. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|-----------------------|------------------------------|------------------------|-----------------|-----------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred ½— | | | | | | | | | | | |
| Government Military Dairy Farm, Allahabad— | | | | | | | | | | | |
| ½ CRC. 263 | Balwing, R. 206 | Black and white. | 27-3-34 | 1 | Batavia | Croburn | 11-10-37 | 12-9-36 | 5,469 | 294 | 100 |
| ½ CRC. 264 | Maud, 209 | Brownish black. | 18-10-34 | 1 | " | Olive | 31-8-38 | 10-7-37 | 7,739 | 292 | 125 |
| ½ CRC. 265 | Burma, R. 136. | Dark brown | 27-4-31 | 3 | Burnet | Martha | 21-7-37 | 19-3-36 | 8,934 | 405 | 85 |
| ½ CRC. 266 | Blyth, R. 187 | Black and white. | 2-3-33 | 2 | Oscar | Bly | 3-2-38 | 5-1-37 | 2,757 | 320 | 74 |
| ½ CRC. 267 | Bluebell, R. 201 | " | 3-2-34 | 1 | Batavia | Luce | 22-2-38 | 9-1-37 | 6,232 | 319 | 90 |
| ½ CRC. 268 | Osburn, R. 186 | Black | 1-3-33 | 2 | Oscar | Baburn | 21-3-38 | 16-2-37 | 6,650 | 310 | 88 |
| ½ CRC. 269 | Choice, 194 | White and black. | 21-11-33 | 1 | Batavia | Orpah | 27-1-37 | 9-12-35 | 2,445 | 130 | 285 |
| ½ CRC. 270 | Honey, R. 163 | " | 18-1-32 | 2 | Burnet | Babe | 14-9-37 | 1-1-36 | 7,256 | 379 | 242 |
| ½ CRC. 271 | Chequers, 189 | Dark brown | 24-3-33 | 1 | Oscar | Chestnut | 1-2-37 | 5-1-36 | 3,987 | 333 | 92 |
| ½ CRC. 272 | Magpie, R. 208. | Black and white. | 28-9-34 | 1 | Batavia | Robin | 7-9-37 | 17-8-36 | 3,497 | 172 | 214 |
| Government Military Dairy Farm, Belgaum— | | | | | | | | | | | |
| ½ CRC. 273 | Gortua, 132 | Black | 5-7-30 | 3 | Augustus | Gordon | 22-5-37 | 11-6-36 | 2,787 | 245 | 100 |
| ½ CRC. 274 | Juniper, 175 | Black and white. | 30-11-31 | 3 | Paulus | June | 11-3-38 | 31-12-36 | 6,375 | 329 | 106 |
| ½ CRC. 275 | Milo, 184. | " | 17-2-32 | 2 | Friso | Millet | 28-8-36 | 2-6-35 | 5,923 | 382 | 71 |
| ½ CRC. 276 | Roof, S. 198 | " | 16-3-31 | 3 | Rooski | Fuscia | 7-5-38 | 4-3-37 | 9,500 | 354 | 86 |
| Government Military Dairy Farm, Cawnpore— | | | | | | | | | | | |
| ½ CRC. 277 | Bauble, H. 16 | Brown | 19-8-31 | 4 | Batavia | Imitation | 6-4-38 | 15-1-37 | 7,172 | 288 | 133 |
| ½ CRC. 278 | Crossbow, 74 | Black and white. | 25-5-34 | 1 | Lienwe | Cornelia | 16-5-38 | 24-2-37 | 7,631 | 356 | 90 |
| ½ CRC. 279 | Panza, 46 | " | 2-9-32 | 2 | Oscar | Quixotic | 16-10-37 | 19-9-36 | 4,575 | 312 | 83 |
| ½ CRC. 280 | Rose, 70 | Dark brown and white. | 21-12-33 | 1 | Lienwe | Crispus | 22-3-38 | 21-1-37 | 7,175 | 294 | 116 |
| ½ CRC. 281 | Sancho, 47 | Black and white. | 3-9-32 | 2 | Oscar | Quixotic | 8-2-38 | 11-10-36 | 4,823 | 351 | 125 |
| ½ CRC. 282 | Tower, 286 | Black | 2-10-30 | 4 | Batavia | Taj | 9-5-38 | 6-4-37 | 8,157 | 309 | 89 |

BRED 1.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|--------------------------|-------------------|-----------------|----------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,005 on 25-10-36 | 26 | 5 | 13.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,389 | 309 | .. | .. | |
| .. | 926 on 10-9-38 | 37 | 4 | 18.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,926 | 336 | .. | .. | |
| .. | .. | 38 | 5 | .. | 4-12-33 31-1-35 | 5,702 5,714 | 330 315 | 91 97 | .. | .. | .. | .. | 13.5 | 8,969 | 367 | .. | .. | F.M. 21-10-34 to 10-11-34. F.M. 25-1-37 to 29-1-37. |
| .. | 1,009 on 12-1-37 | 40 | 6 | .. | 8-10-35 | 5,617 | 321 | 103 | .. | 1,001 on 2-2-36 | .. | .. | 13.2 | 6,497 | 302 | .. | .. | F.M. 20-11-35 to 14-12-35. F.M. 19-1-37 to 6-2-37. |
| .. | 1,077 on 20-1-37 | 26 | 6 | 15.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,662 | 345 | .. | .. | F.M. 24-1-37 to 12-2-37. |
| .. | 980 on 23-2-37 | 32 | 4 | .. | 4-12-35 | 4,135 | 343 | 97 | .. | 1,000 on 2-2-36 | 22 | 4 | 9.4 | 7,659 | 388 | .. | .. | F.M. 13-12-35 to 30-12-35. F.M. 21-1-37 to 3-2-37. |
| .. | 800 on 2-2-36 | 32 | 6 | 5.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,753 | 305 | .. | .. | F.M. 11-12-35 to 26-12-35. F.M. 20-1-37 to 2-2-37. |
| .. | .. | 35 | 6 | .. | 7-11-34 | 5,022 | 316 | 104 | .. | .. | .. | .. | 11.9 | 5,807 | 287 | .. | .. | F.M. 21-10-34 to 10-11-34. |
| .. | 858 on 2-2-36 | 25 | 3 | 9.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 20-1-37 to 2-2-37. 97/128 X.B. |
| .. | 1,006 on 26-8-36 | 27 | 7 | 9.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12,231 | 296 | .. | .. | 25/32 X.B. |
| .. | .. | 18 | 5 | .. | 13-1-34 | 8,588 | 397 | 63 | 4.1 | .. | 32 | 8 | 16.7 | 6,509 | 267 | .. | .. | F.M. 20-7-34 to 27-7-34. F.M. 12-2-35 to 7-3-35. |
| .. | .. | 31 | 3 | .. | 16-5-34 14-11-35 | 7,377 6,978 | 491 362 | 56 49 | .. | .. | 22 32 | 8 3 | 13.4 | 5,343 | 345 | .. | .. | |
| 4.1 | .. | 23 | 3 | .. | 29-3-34 | 5,965 | 364 | 66 | 4.4 | .. | 22 | 7 | 13.8 | 8,748 | 356 | .. | .. | |
| .. | 943 on 9-3-37 | 47 | 4 | .. | 26-10-34 30-10-35 | 6,328 9,220 | 328 351 | 41 171 | .. | .. | 26 39 | 6 4 | 17.1 | 9,486 | 354 | .. | .. | F.M. 2-3-38 to 5-4-38. |
| .. | .. | 35 | 8 | .. | Aug. 33 Oct. 34 Jan. 36 | 3,566 8,676 6,064 | 170 379 297 | 254 71 68 | .. | .. | .. | .. | 8.4 | 8,954 | 357 | .. | .. | |
| .. | 1,005 on 25-2-37 | 34 | 5 | 17.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,741 | 338 | .. | .. | |
| .. | 952 on 7-10-36 | 21.8 | 7 | .. | May 35 | 4,959 | 345 | 144 | .. | 840 on 1-6-35 | 18.1 | 5 | 10.1 | 5,119 | 288 | .. | .. | |
| .. | 1,035 on 21-1-37 | 33.3 | 5 | 17.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,999 | 332 | .. | .. | F.M. 2-2-38 to 24-2-38. |
| .. | 1,090 on 18-10-36 | 20.5 | 5 | .. | Oct. 35 | 3,602 | 278 | 73 | .. | 1,014 on 1-11-35 | 23.1 | 5 | 10.3 | 5,119 | 288 | .. | .. | Cow-pox 27-11-35 to 21-12-35. F.M. 21-5-33 to 5-6-33. |
| .. | 1,040 on 14-4-37 | 38.1 | 6 | .. | Jul. 33 Nov. 34 Dec. 35 | 7,401 7,925 10,434 | 375 340 382 | 97 72 85 | .. | .. | .. | .. | 13.3 | .. | .. | .. | .. | F.M. 20-11-31 to 11-12-31. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|--------------------|-------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred— | | | | | | | | | | | |
| Government Military Dairy Farm, Deolali— | | | | | | | | | | | |
| ‡ CRC. 283 | Darling, 330 . | Black and white. | 1-12-20 | 12 | Demio . | Canute . | 31-3-38 | 28-3-37 | 4,103 | 283 | 85 |
| ‡ CRC. 284 | Caroline, 10 . | „ . | 1-1-33 | 2 | Cavers Woodan. | Coral . | 5-12-37 | 3-11-36 | 6,809 | 296 | 101 |
| ‡ CRC. 285 | Queen Nora . | Black . . | 15-12-24 | 9 | Segis . | Nora . | 22-3-38 | 26-1-37 | 7,532 | 317 | 103 |
| Government Military Dairy Farm, Jhansi— | | | | | | | | | | | |
| ‡ CRC. 286 | Juar, 46 . . | Black . . | 1-11-22 | 2 | Arthur . | Jogis . | 5-11-37 | 29-9-36 | 3,703 | 304 | 98 |
| ‡ CRC. 287 | Kate . . | Black and white. | 24-8-30 | 5 | Burnet Koka Dorus. | Kettie . | 3-3-38 | 1-2-37 | 10,800 | 318 | 77 |
| ‡ CRC. 288 | Mabel, . . | Dark brown | 3-6-30 | 4 | Batavia . | Imitation . | 13-4-38 | 14-11-36 | 8,916 | 410 | 105 |
| ‡ CRC. 289 | Noble, 10 . | „ . | 23-12-33 | 1 | Alloy . | Nancy . | 28-8-37 | 24-4-36 | 7,859 | 370 | 121 |
| ‡ CRC. 290 | Pussie, Q. 300 . | Black . . | 5-2-31 | 4 | Prospect . | Dace . | 19-5-38 | 29-4-37 | 7,503 | 286 | 99 |
| ‡ CRC. 291 | Glorious, R. 200 | Black . . | 2-2-34 | 1 | Batavia . | Surrey . | 23-1-38 | 28-10-36 | 5,974 | 350 | 131 |
| ‡ CRC. 292 | Guy . . | Brown and white. | 26-12-23 | 11 | Dainia . | Gussie . | 26-1-38 | 8-6-36 | 9,921 | 464 | 133 |
| ‡ CRC. 293 | Haggis, Q. 96 . | „ . | 30-7-26 | 5 | Segis . | Harriett . | 22-9-37 | 31-8-35 | 4,516 | 312 | 441 |
| ‡ CRC. 294 | Jubb, S. 106 . | Black . . | 28-1-30 | 5 | Burnet . | Dilly . | 21-4-38 | 28-3-37 | 8,087 | 303 | 86 |

BRED 1.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|---|---|---|----------|--------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|-----------|--------------------|---------|---|---------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry. | | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | 860 on 4-4-37 | 27 | 6 | .. | 11-7-24 10-8-25 3-8-26 17-9-27 6-9-28 25-8-29 10-10-30 25-1-32 22-1-33 14-6-34 28-3-36 | 4,319 4,493 5,488 6,185 4,276 9,049 7,245 7,469 8,348 8,095 6,407 | 324 269 306 302 270 320 376 282 370 412 277 | 70 88 103 53 83 91 96 80 138 240 88 | .. | .. | .. | .. | 10-9 | 2,477 | 159 | .. | .. | .. | F.M. 19-12-24 to 6-1-35. F.M. 20-11-29 to 8-12-29. | |
| .. | .. | 40 | 6 | .. | 2-8-35 | 6,822 | 342 | 117 | .. | .. | 29 | 5 | 14-8 | 8,291 | 252 | .. | .. | .. | F.M. 27-4-37 to 28-5-37. | |
| .. | 1,122 on 2-2-37 | 37 | 5 | .. | 26-7-27 27-9-28 14-11-29 30-12-30 10-8-32 9-10-33 15-11-34 26-12-35 | 3,502 4,662 8,668 10,320 5,446 5,221 7,395 7,136 | 305 287 331 431 328 303 298 301 | 124 124 81 157 97 99 108 96 | .. | .. | .. | .. | 8-2 | 7,846 | 283 | 84 | .. | .. | .. | F.M. 7-12-28 to 23-12-29. |
| .. | 331 on (Oct. 36. | 17 | 8 | .. | 26-10-35 | 2,986 | 243 | 96 | .. | 931 on 1-4-36 | 24 | 7 | 8-8 | 10,631 | 332 | .. | .. | .. | 11/16 X.B. | |
| .. | 1,032 on 8-2-37 | 60 | 5 | .. | 25-11-32 29-10-33 24-11-34 18-1-36 | 4,444 7,682 6,430 0,743 | 275 359 341 298 | 62 33 78 82 | .. | .. | .. | .. | 13-2 | 7,295 | 378 | .. | .. | .. | F.M. 13-12-33 to 9-1-33. M. 17-1-37. 11/16 X.B. | |
| .. | 984 on 4-3-37 | 37 | 7 | .. | 24-1-33 31-5-34 4-10-35 | 6,935 6,290 6,271 | 358 392 300 | 134 99 107 | .. | .. | 29 26 32 | 5 5 6 | 14-1 | 8,954 | 357 | .. | .. | .. | 11/16 X.B. | |
| .. | 934 on 1-5-36 | 33 | 6 | 16-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,167 | 318 | .. | .. | .. | 11/16 X.B. | |
| .. | 1,114 on 5-5-37 | 36-5 | 5 | .. | 4-11-33 31-12-34 7-4-36 | 9,339 9,147 8,184 | 350 365 285 | 72 98 102 | .. | .. | .. 47 43 | .. 5 6 | 22-2 | 7,369 | 311 | .. | .. | .. | 11/16 X.B. | |
| .. | 952 on 4-3-37 | 31 | 8 | 12-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,993 | 286 | .. | .. | .. | .. | |
| .. | 1,040 on 15-6-36 | 40 | 5 | .. | 21-12-26 19-9-27 20-3-28 15-6-29 22-6-30 27-3-31 2-2-32 11-3-33 29-5-34 23-5-35 | 4,501 1,797 1,904 7,054 4,190 6,668 7,576 10,554 8,548 8,510 | 272 183 209 353 278 280 309 326 294 302 | 0 0 243 19 0 33 94 118 69 81 | .. | .. | .. | .. | 16-5 | .. | .. | .. | .. | .. | F.M. 1-1-35 to 28-1-35. | |
| .. | 1,130 on 2-12-35 | 24 | 6 | .. | 2-11-30 19-7-32 13-9-33 20-9-34 | 10675 8,061 7,724 3,689 | 438 346 333 261 | 137 75 40 84 | .. | .. | .. | .. | 17-1 | 5,960 | 330 | .. | .. | .. | F.M. 22-5-33 to 17-6-33. F.M. 30-12-34 to 25-1-35. | |
| .. | 1,025 on 4-4-37 | 50 | 6 | .. | 15-1-33 18-11-33 28-10-34 10-12-35 | 5,111 4,629 7,247 8,070 | 274 268 287 294 | 34 74 121 179 | .. | .. | .. | .. | 16-4 | .. | .. | .. | .. | .. | F.M. 18-5-33 to 15-6-33. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,048 on 17-12-35. | 40 | 5 | .. | .. | .. | .. | .. | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-------------------|------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Farm, Jhansi— <i>contd.</i> | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 295 | Monica, Q. 203 | Black . . | 19-10-28 | 5 | Modest Boy. | Mongia . | 10-2-38 | 9-9-36 | 13,497 | 399 | 120 |
| $\frac{1}{2}$ CRC. 296 | Rustico, R. 198 | " . . | 13-1-34 | 1 | Batavia . | Regina . | 13-1-38 | 24-11-36 | 6,856 | 324 | 91 |
| $\frac{1}{2}$ CRC. 297 | Valentino, Q. 112 | Black and white. | 12-11-26 | 7 | Elmer . | Valentine | 26-5-38 | 29-4-37 | 9,424 | 306 | 86 |
| Government Military Dairy Farm, Jubbulpore.— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 298 | Rosco, S. 205 . | Black and white. | 23-4-31 | 3 | Rooski . | Cosmo . | 19-3-38 | 7-11-36 | 8,274 | 347 | 101 |
| $\frac{1}{2}$ CRC. 299 | Peacock, S. 210 | Black and white. | 11-9-31 | 3 | Peter . | Coste . | 3-6-38 | 20-11-36 | 7,494 | 264 | 177 |
| $\frac{1}{2}$ CRC. 300 | Bertha Cosmo S. 10. | Black . . | 8-2-30 | 5 | Burnet . | Cosmo . | 10-3-38 | 5-10-36 | 8,941 | 500 | 22 |
| $\frac{1}{2}$ CRC. 301 | Orange, R. 166 . | Dark brown . | 30-1-32 | 3 | Burnet Kokadoras. | Peach, R. 90 | 4-4-38 | 17-2-37 | 3,887 | 267 | 144 |
| Government Military Dairy Farm, Kamptee | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 302 | Sodium, S. 173. | Black . . | 14-3-30 | 4 | Burnet . | Mimi . | 19-5-37 | 16-7-36 | 5,262 | 307 | 0 |
| $\frac{1}{2}$ CRC. 303 | Balsam, R. 138 | " . . | 6-6-31 | 3 | " . | Verbena, No. 69. | 30-8-37 | 17-8-36 | 4,711 | 371 | 7 |
| $\frac{1}{2}$ CRC. 304 | Brewster, 310 . | " . . | 25-11-33 | 3 | Cavers Wooden. | Thora . | 30-6-36 | 15-9-35 | 7,035 | 289 | 0 |
| Government Military Dairy Farm, Kirkee. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 305 | Casein, 256 . | Brown . . | 20-11-33 | 1 | Illusion . | Cassie . | 28-4-38 | 8-9-36 | 9,383 | 394 | 197 |
| $\frac{1}{2}$ CRC. 306 | Jazeman, S. 220 | Black . . | 10-12-31 | 2 | Mangolia . | Jegebel . | 8-11-37 | 10-9-36 | 12,104 | 293 | 131 |
| $\frac{1}{2}$ CRC. 307 | Vivitus, 134 . | " . . | 25-8-30 | 4 | Augustus . | Vivian . | 23-2-38 | 18-1-37 | 13,056 | 345 | 56 |
| $\frac{1}{2}$ CRC. 308 | Alice, 39 . | Black and white. | 5-2-29 | 5 | Robyn . | Daphne . | 13-9-37 | 9-4-36 | 5,338 | 321 | 201 |
| $\frac{1}{2}$ CRC. 309 | Ailsie, 76 . | " . . | 24-3-30 | 4 | Hassie . | Aileen . | 11-6-38 | 10-5-37 | 8,253 | 345 | 52 |
| $\frac{1}{2}$ CRC. 310 | Agnes, 43 . | " . . | 30-10-32 | 2 | Hussie . | Ghariya . | 10-4-38 | 25-10-36 | 3,990 | 247 | 305 |

BRED 1.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--|--|--|-------------------------------------|-------------------|-------------|------------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb | Days in Milk | Days dry | | |
| | | Daily yield lb | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,132 on 16-9-36 | 53 | 7 | .. | 3-9-31 22-1-33 27-6-34 21-8-35 | 10,346 13,063 12,746 9,754 | 440 353 345 287 | 67 168 76 98 | 4-26 3-6 | .. | .. | .. | 20-3 | 11,390 | 315 | .. | .. | F.M. 2-5-31 to 19-5-31. F.M. 30-12-34 to 25-1-35. |
| .. | 1,008 on 4-3-37 | 45 | 8 | 16-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,341 | 348 | .. | .. | |
| .. | 1,112 on 5-5-37 | 44 | 7 | .. | 29-6-29 5-9-30 16-6-31 15-10-32 0-6-34 14-11-35 | 5,148 4,101 5,273 12,023 9,355 11,932 | 352 279 350 442 343 395 | 20 5 137 160 160 134 | .. | .. | .. | .. | 13-8 | 8,808 | 297 | .. | .. | F.M. 18-9-31 to 9-10-31. F.M. 21-12-3 to 25-1-35 |
| .. | .. | 30 | 5 | .. | Aug. 34 Aug. 35 | 4,467 6,247 | 302 339 | 71 101 | .. | .. | 20 | 5 | 12-0 | 9,470 | 378 | .. | .. | |
| .. | .. | 27 | 5 | .. | Aug. 34 Sep. 35 | 4,448 5,764 | 257 320 | 90 114 | .. | .. | 20 25 | 4 3 | 12-8 | 6,277 | 320 | .. | .. | |
| .. | .. | 24 | 4 | .. | May 32 Apl. 33 June 34 July 35 | 4,658 540 6,591 4,710 | 330 62 343 316 | 19 339 45 118 | .. | .. | 20 10 30-3 19 | 5 6 8 4 | .. | .. | .. | .. | .. | .. |
| .. | .. | 24 | 4 | .. | Dec. 34 Jan. 36 | 4,371 4,016 | 255 309 | 127 104 | .. | .. | 22 24 | 3 4 | 11-4 | 6,514 | 289 | .. | .. | 97/128 X.B. |
| .. | .. | 23 | 3 | .. | 17-2-33 10-4-34 14-5-34 | 5,913 7,072 7,734 | 298 323 388 | 119 74 43 | .. | .. | 28 32 30 | 6 5 2 | 14-2 | 3,092 | 253 | .. | .. | F.M. 11-5-33 to 9-6-33. F.M. 15-7-33 to 17-8-33. |
| .. | .. | 22 | 7 | .. | 29-3-34 18-5-35 | 4,025 6,523 | 260 396 | 153 61 | .. | .. | 20 27 | 5 5 | 9-7 | 4,653 | .. | .. | .. | |
| .. | .. | 34 | 5 | .. | 5-8-33 14-9-34 | 4,634 5,163 | 313 215 | 91 150 | .. | .. | 32 34 | 4 5 | 11-4 | .. | .. | .. | .. | F.M. 19-5-35 to 31-5-35. |
| .. | .. | 20 | 5 | 15-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,494 | 356 | .. | .. | 11/16 X.B. |
| .. | .. | .. | .. | .. | Oct. 34 | 12,339 | 554 | 149 | .. | .. | 21 | 5 | 17-5 | 7,401 | 314 | .. | .. | F.M. 23-5-37 to 19-6-37. 11/16 X.B. |
| .. | .. | 53 | 6 | .. | June 33 Sep. 34 Dec. 35 | 7,874 12,978 9,382 | 368 425 336 | 101 27 68 | 4-5 | .. | .. | .. | 16-9 | 9,052 | 381 | .. | .. | F.M. 27-2-33 to 17-3-33. 11/16 X.B. |
| .. | .. | 38-5 | 7 | .. | Oct. 31 Dec. 32 Feb. 34 Apl. 35 | 8,402 6,900 10,056 10,419 | 341 330 347 353 | 78 98 77 5 | 3-9 4-1 3-9 | .. | 30 41 51 53 | 5 6 5 5 | 20-3 | 9,055 | 340 | 41 | .. | F.M. 26-2-33 to 10-3-33. |
| .. | 1,238 on 16-5-37 | 41 | 5 | .. | Nov. 33 Dec. 34 Apl. 36 | 7,010 11,443 10,204 | 318 428 340 | 77 68 61 | .. | .. | 36 41 41 | 5 7 5 | 17-7 | 9,378 | 312 | .. | .. | |
| .. | 968 on 30-10-36. | 25 | 6 | .. | Aug. 35 | 5,409 | 335 | 87 | .. | .. | 27 | 5 | 12-8 | 8,758 | 293 | .. | .. | F.M. 1-3-37 to 29-3-37. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|---------------------|------------------------------|------------------------|-----------------|----------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred {— | | | | | | | | | | | |
| Government Military Dairy Farm, Kirkee —contd. | | | | | | | | | | | |
| ¾ CRC. 311 | Beech, 49 | Black . . | 11-3-33 | 2 | Hassie . | Babs . | 2-4-38 | 23-11-36 | 7,681 | 320 | 170 |
| ¾ CRC. 312 | Barter, 257 | Brown . . | 28-11-33 | 1 | Mongolia . | Barsie . | 24-8-37 | 31-8-36 | 5,919 | 272 | 86 |
| ¾ CRC. 313 | Constance, 196 | Dark red . | 21-6-32 | 2 | Consul . | Juliet . | 18-9-37 | 14-5-36 | 7,426 | 363 | 128 |
| ¾ CRC. 314 | Countess, 218 | Black . . | 3-3-33 | 2 | Sam Bertus | Princess . | 27-6-38 | 30-5-37 | 5,541 | 290 | 103 |
| ¾ CRC. 315 | Dryad, 182 | Dark brown . | 6-2-32 | 3 | Piot . | Hamdryad, 440. | 22-9-37 | 1-6-36 | 12,714 | 338 | 128 |
| ¾ CRC. 316 | Dumpas, 148 | Black and white. | 14-1-31 | 2 | Hassie . | Dumps-423 | 23-4-37 | 4-4-36 | 8,434 | 312 | 72 |
| ¾ CRC. 317 | Durban-Darling R. 148 | Dark red and white. | 20-9-31 | 3 | Burnet . | Darkling . | 5-3-38 | 19-12-36 | 11,212 | 303 | 138 |
| ¾ CRC. 318 | Fastnet, 136 | Black . . | 29-9-30 | 4 | Hassie . | Stedfast . | 16-10-37 | 26-9-36 | 8,990 | 319 | 66 |
| ¾ CRC. 319 | Famous, 170 | Dark Brown | 27-9-31 | 3 | Hassie . | Fame, 160. | 24-10-37 | 21-9-36 | 8,192 | 306 | 91 |
| ¾ CRC. 320 | Hamos, 147 | Black . . | 13-1-31 | 2 | Oscar . | Hamdryad | 31-3-37 | 1-1-36 | 8,557 | 406 | 49 |
| ¾ CRC. 321 | Foamy, 349 | Black and white. | 19-3-34 | 1 | Peter . | Sea Foam | 13-3-38 | 15-2-37 | 4,583 | 243 | 124 |
| ¾ CRC. 322 | Handy, 161 | Red and white. | 14-4-31 | 4 | Hassie . | Mandie . | 7-6-38 | 11-5-37 | 5,516 | 323 | 69 |
| ¾ CRC. 323 | Hamber, 254 | Black and white. | 12-11-33 | 1 | Sam Bertus | Hamist 92 | 25-10-37 | 14-8-36 | 5,847 | 345 | 92 |
| ¾ CRC. 324 | Joan, 153 | .. | 24-2-31 | 4 | Hassie . | Sonford 388. | 25-2-38 | 20-5-36 | 10,636 | 546 | 100 |
| ¾ CRC. 325 | Kathie, 166 | .. | 25-5-31 | 3 | Hassie . | Kate . | 10-6-37 | 10-5-36 | 5,221 | 290 | 110 |
| ¾ CRC. 326 | Lady, 198 | .. | 9-7-32 | 2 | Yne . | Godiva . | 31-5-38 | 9-8-36 | 7,737 | 291 | 369 |
| ¾ CRC. 327 | Mary, 152 | .. | 20-2-31 | 3 | Hassie . | Security 985 | 18-11-37 | 10-10-36 | 5,709 | 294 | 110 |
| ¾ CRC. 328 | Manse, 255 | Brown and white. | 13-11-33 | 1 | Sam Bertus | Mandil, 887 | 8-10-37 | 8-9-36 | 6,126 | 330 | 65 |
| ¾ CRC. 329 | Orbed, 242 | .. | .. | 2 | Cavers Woden. | Olga 98 . | 15-4-38 | 19-12-36 | 8,655 | 419 | 63 |
| ¾ CRC. 330 | Pezaie, 73 | Black and white. | 26-2-30 | 4 | Hassie . | Peggy 946 | 18-7-37 | 15-7-36 | 6,337 | 305 | 63 |
| ¾ CRC. 331 | Pepper, 206 | Black . . | 17-10-22 | 2 | Sam Bertus | Chillie . | 24-11-37 | 14-10-36 | 4,912 | 326 | 80 |
| ¾ CRC. 332 | Raspberry, S. 211 | Black . . | 2-10-31 | 3 | Rooski . | Black Berry | 15-11-37 | 1-11-36 | 8,930 | 283 | 96 |
| ¾ CRC. 333 | Storm, U. 245 | Black and white. | 23-9-33 | 1 | Cavers Woden. | Stopper 25 | 15-1-36 | 19-1-36 | 7,393 | 297 | 65 |
| ¾ CRC. 334 | Selina, 205 | .. | 14-10-32 | 1 | Sam Bertus | Sally G. 85 | 28-10-37 | 25-8-36 | 2,492 | 323 | 106 |
| ¾ CRC. 335 | Shark, 253 | .. | 8-11-33 | 1 | Sam Bertus | Shaytres . | 29-10-37 | 8-8-36 | 6,864 | 351 | 96 |
| ¾ CRC. 336 | Sevos, 138 | Black and white. | 31-10-30 | 5 | Oscar V . | Sevati . | 1-5-37 | Aug. 35 | 8,927 | 416 | 22 |
| ¾ CRC. 337 | Target, 265 | .. | 21-2-34 | 2 | C. Wooden | Tarvie (92) | 24-6-38 | 28-6-37 | 6,817 | 324 | 37 |

BRED 2.

| completed lactation. | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. |
|----------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|-------------------------|-------------------|------------------|------------|-------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|-------------------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 41 | 7 | .. | Sep. 35 | 6,519 | 335 | 94 | .. | .. | 30 | 7 | 15.2 | 5,372 | 402 | .. | .. | F.M. 2-20 3-37. | |
| .. | .. | 27.5 | 7 | 16.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 31.5 | 7 | .. | Apl. 35 | 5,857 | 334 | 57 | .. | .. | 27.5 | 8 | 14.9 | 5,333 | 318 | .. | .. | F.M. 1.3-33 to 24-3-33. | |
| .. | .. | 32 | 6 | .. | June 36 | 4,864 | 317 | 40 | .. | .. | 24 | 2 | 13.6 | 13,202 | 369 | .. | .. | .. | |
| .. | .. | 53 | 7 | .. | June 34 Apl. 35 | 7,388 10,382 | 287 350 | 30 54 | .. | .. | .. 42.5 | .. 7 | 23.3 | 4,515 | 305 | .. | .. | F.M. 29-10-3 to 1-12-32. | |
| .. | .. | .. | .. | .. | Oct. 34 | 11,974 | 465 | 73 | .. | .. | 39.5 | 7 | 22.2 | 9,539 | 300 | .. | .. | .. | |
| .. | 1,000 21-12-36. | 51 | 5 | .. | Oct. 34 Jan. 36 | 7,360 8,770 | 364 288 | 78 62 | .. | .. | 30 38 | 6 5 | 16.6 | 6,428 | 370 | .. | .. | F.M. 13-12-32 to 9-1-33. | |
| .. | .. | 34 | 7 | .. | Mar. 33 Apl. 34 Sep. 35 | 3,837 5,507 6,155 | 311 340 311 | 102 185 45 | .. 4.2 | .. | 14 30 28 | 8 5 6 | 9.3 | 9,025 | 337 | .. | .. | F.M. 2-17 3-33. | |
| .. | .. | 36 | 8 | .. | May 34 Oct. 35 | 4,899 6,713 | 312 272 | 210 75 | 4.3 | .. | 24 36 | 5 5 | 9.4 | 10,314 | 311 | .. | .. | .. | |
| .. | .. | 33 | 4 | .. | May 34 | 6,054 | 357 | 250 | 4.4 | .. | 25 | 8 | 10.0 | 6,308 | 317 | .. | .. | .. | |
| .. | 1,001 20-2-37 | 25 | 5 | 12.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,110 | 269 | .. | .. | F.M. 10-31. 5-32. | |
| .. | .. | 30.5 | 5 | .. | Jan. 34 Apl. 35 May 36 | 6,714 6,843 5,864 | 359 333 289 | 117 47 76 | 4.7 4.2 | .. | 28 30 30 | 8 5 5 | 14.1 | 9,051 | 328 | 82 | .. | F.M. 29-10-32 to 1-12-32. | |
| .. | .. | 22 | 6 | 13.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,551 | 326 | .. | .. | .. | |
| .. | .. | 35 | 5 | .. | Oct. 33 Aug. 34 Oct. 35 | 7,049 5,623 6,966 | 296 325 231 | 46 73 0 | 4.5 4.4 | .. | 34 27 36 | 6 5 5 | 21.2 | 11,720 | 338 | 78 | .. | .. | |
| .. | .. | 32 | 5 | .. | Jan. 34 Mar. 35 | 6,035 7,319 | 327 366 | 89 60 | .. | .. | 30 33 | 6 5 | 14.5 | 9,432 | 388 | 90 | .. | .. | |
| .. | .. | .. | .. | .. | June 35 | 10,022 | 396 | 39 | .. | .. | 49 | 7 | 23.0 | 12,634 | 355 | .. | .. | F.M. 24-2-33 to 24-3-33. | |
| .. | .. | 31 | 5 | .. | Apl. 34 Sep. 35 | 7,020 6,935 | 367 306 | 142 93 | 4.4 | .. | 29 35 | 5 6 | 13.8 | 9,739 | 323 | 57 | .. | F.M. 29-10-32 to 17-12-32. | |
| .. | .. | 24 | 6 | 15.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,051 | 328 | .. | .. | .. | |
| .. | 1,000 20-12-36. | 31 | 8 | .. | Jan. 36 | 9,766 | 352 | 0 | .. | .. | 52 | 5 | 27.7 | 7,988 | 310 | .. | .. | .. | |
| .. | .. | 32 | 5 | .. | Nov. 32 Apl. 34 May 35 | 6,255 6,470 7,795 | 381 333 342 | 134 56 77 | 4.4 4.5 | .. | 23 28 36 | 5 7 8 | 12.1 | 6,151 | 388 | 88 | .. | F.M. 5.3.33 to 27-3-33. | |
| .. | .. | 23 | 7 | .. | Oct. 35 | 6,423 | 343 | 21 | .. | .. | 34 | 7 | 17.7 | 5,139 | 268 | .. | .. | .. | |
| .. | .. | 46 | 5 | .. | Sep. 34 Oct. 35 | 6,310 7,943 | 299 322 | 80 61 | .. | .. | 32 41 | 5 5 | 16.6 | 7,187 | 288 | .. | .. | .. | |
| .. | .. | 32 | 6 | 20.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,174 | 322 | .. | .. | .. | |
| .. | .. | 14 | 6 | 5.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,581 | 295 | .. | .. | .. | |
| .. | .. | 27 | 6 | 15.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,383 | 260 | .. | .. | .. | |
| .. | .. | 37.5 | 6 | .. | June 33 July 34 | 6,402 7,060 | 343 342 | 68 58 | 4.6 4.2 | .. | 31.5 38 | 5 5 | 15.6 | 9,239 | 347 | 50 | .. | .. | |
| .. | .. | 37 | 5 | .. | May 36 | 6,759 | 333 | 75 | .. | .. | 34 | 5 | 15.5 | 7,009 | 340 | .. | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-------------------------|--------------------|------------------------------|------------------------|-----------------|-------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kirkee— <i>cont'd.</i> | | | | | | | | | | | |
| ‡ CRC. 338 | Virtue, 452 | Black . . | 9-5-25 | 6 | Laconna . | Emerald 153 | 17-5-37 | 17-4-36 | 7,157 | 306 | 89 |
| Government Military Dairy Farm, Lucknow— | | | | | | | | | | | |
| ‡ CRC. 339 | Maria . . | Brown . . | 7-6-33 | 1 | Cavers woden. | Mercury . | 11-11-37 | 8-4-36 | 8,004 | 379 | 203 |
| ‡ CRC. 340 | Pigmy . . | Black and white. | 2-10-34 | 1 | Prince . . | Quintex . | 26-6-38 | 26-5-37 | 5,425 | 315 | 81 |
| ‡ CRC. 341 | Allahabad Sago, R. 151. | .. | 24-9-31 | 3 | Burnet . . | Golden . . | 21-9-37 | 18-4-36 | 10,547 | 418 | 103 |
| ‡ CRC. 342 | Norah R. 41 . | Black . . | 26-12-36 | 7 | Edward Segis. | Narboro . | 31-10-37 | 21-7-36 | 10,744 | 344 | 123 |
| ‡ CRC. 343 | Anemone, Q. 206 | Black . . | 17-11-28 | 5 | Modest Boy | Coral . . | 27-10-37 | 21-7-36 | 10,825 | 359 | 104 |
| ‡ CRC. 344 | Basinet, 2 . . | Brown . . | 26-11-32 | 1 | Bataira . | Minet . . | 12-1-37 | 29-6-35 | 9,983 | 320 | 243 |
| ‡ CRC. 345 | Batell, H, 27 . | Black . . | 29-9-31 | 3 | .. | Nell . . | 6-12-37 | 15-10-36 | 8,974 | 316 | 101 |
| ‡ CRC. 346 | Bat, H. 4 . . | .. | 23-4-31 | 3 | .. | Parrot . . | 16-12-36 | 28-11-35 | 9,121 | 294 | 90 |
| ‡ CRC. 347 | Cavel, L. 51 . | Black . . | 27-6-34 | 1 | Mars . . | Cavoli . . | 16-5-38 | 9-3-37 | 5,155 | 324 | 109 |
| ‡ CRC. 348 | Doreen, 459 . | Black and white, | 13-11-32 | 2 | Cavers Woden, | Dare . . | 29-9-37 | 15-12-36 | 6,875 | 275 | 13 |
| ‡ CRC. 349 | Faith, 22. . . | Black . . | 1-9-33 | 1 | Jopie . . | Favi . . | 19-8-37 | 10-5-36 | 7,759 | 347 | 119 |
| ‡ CRC. 350 | Gordon, Q. 272 | .. | 10-6-30 | 4 | Bataira . | Clan . . | 19-12-37 | 1-12-36 | 9,556 | 282 | 101 |
| ‡ CRC. 351 | Honor, 52 . . | Dark brown . | 3-7-34 | 1 | Jopie . . | Hondul . | 20-4-33 | 13-2-37 | 4,910 | 297 | 131 |

BRED 1/2.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|---|--|-----------------------------------|---|-------------|-------------------|---------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. week | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 31 | 7 | .. | June 28 Oct. 29 Nov. 30 Dec. 31 Feb. 35 | 8,153 12,573 8,676 15,518 8,399 | 406 386 350 413 328 | 76 0 60 724 101 | 4.1 4.1 4.4 3.7 3.9 | .. | .. | .. | 19 | 6,713 | 326 | 83 | .. | .. |
| .. | 1,050 on 15-4-36 | 28 | 5 | 13.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,884 | 312 | .. | .. | F.M. 1-5-37 to 17-5-37. 11/16 X.B. |
| .. | 927 on 2-6-37 | 23 | 8 | 13.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,834 | 368 | .. | .. | 11/16 X.B. |
| .. | 980 on 25-4-36 | 41 | 5 | .. | 28-11-33 7-2-35 | 9,120 9,343 | 368 326 | 68 110 | 3.9 3.6 | .. | .. | .. | 20.1 | 9,126 | 604 | .. | .. | F.M. 21-10-34 to 10-11-34. 11/16 X.B. |
| .. | 970 on 28-7-36 | 42 | 5 | .. | 10-7-29 17-9-30 23-11-31 27-12-32 27-1-34 7-3-35 | 7,062 10,410 13,631 10,169 11,960 10,002 | 365 349 330 299 327 371 | 68 84 70 97 76 131 | 4.3 4.5 3.64 3.75 3.74 3.8 | .. | .. | .. | 16.3 | 2,497 | .. | .. | .. | F.M. 1-4-30 to 13-4-30. and 18-10-34 to 10-11-34. 11/16 X.B. |
| .. | 965 on 28-7-36 | 41 | 5 | .. | 29-7-31 24-7-32 2-2-34 29-4-35 | 11,496 3,833 10,415 10,019 | 361 191 348 353 | 0 367 103 96 | 3.44 4.08 3.7 | .. | .. | .. | 31.8 | 7,421 | 288 | .. | .. | .. |
| .. | 1,015 on 1-1-36 | 43 | 5 | 17.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,373 | 306 | .. | .. | F.M. 28-4-37 to 17-5-37. |
| .. | 1,055 on 22-10-36. | 41 | 5 | .. | 14-7-34 16-8-35 | 6,144 7,662 | 313 319 | 85 107 | 3.53 | .. | 32 33 | 5 5 | 15.4 | 9,294 | 356 | .. | .. | R. 30-4-32. |
| .. | 985 on 1-1-36 | 46 | 8 | .. | 26-8-33 20-10-34 | 6,476 9,320 | 338 327 | 82 77 | 3.5 3.6 | .. | 24 46 | 5 8 | 15.4 | .. | .. | .. | .. | F.M. 29-4-37 to 17-5-37. |
| .. | 990 on 16-3-37 | 26 | 5 | 11.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,344 | 365 | .. | .. | F.M. 2-5-37 to 25-5-37. |
| .. | 1,100 on 22-12-36 | 39 | 6 | .. | 21-8-35 | 7,267 | 365 | 117 | .. | .. | 28 | 5 | 15.1 | 10,048 | 337 | .. | .. | .. |
| .. | 940 on 17-5-36 | 30 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,217 | 303 | .. | .. | F.M. 26-4-37 to 25-5-37. |
| .. | 1,070 on 7-12-36 | 45 | 7 | .. | 4-5-33 26-7-34 27-9-33 | 9,207 9,688 9,114 | 351 357 363 | 97 71 68 | 4.04 4.1 | .. | 38 38 41 | 6 5 5 | 20.6 | 7,332 | 329 | .. | .. | .. |
| .. | 990 on 20-2-37 | 30 | 6 | 11.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,345 | 443 | .. | .. | .. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|-----------------|------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred $\frac{3}{4}$ | | | | | | | | | | | |
| Government Military Dairy Farm, Lucknow— | | | | | | | | | | | |
| $\frac{3}{4}$ CRC. 352 | Meg, 16 . . . | Black . . . | 21-3-33 | 1 | Cavers Woden. | Peggy . . . | 9-1-37 | 17-11-35 | 5,259 | 305 | 114 |
| $\frac{3}{4}$ CRC. 353 | Mongolian, . . . | „ . . . | 12-1-24 | 8 | Segis . . . | Mongia . . . | 16-11-37 | 28-9-36 | 3,340 | 275 | 139 |
| $\frac{3}{4}$ CRC. 354 | Precis, Q. 240 . . . | Black and white. | 30-9-29 | 4 | Modest Boy | Pretty . . . | 9-9-37 | 4-5-36 | 12,325 | 381 | 112 |
| $\frac{3}{4}$ CRC. 355 | Paula, Q. 276 . . . | „ . . . | 26-6-30 | 4 | Bataira . . . | Picotee . . . | 25-10-37 | 8-10-36 | 7,155 | 273 | 109 |
| $\frac{3}{4}$ CRC. 356 | Royal, 14 . . . | Black . . . | 1-2-33 | 2 | Cavers Woden. | Duchess of York. | 6-10-37 | 26-9-36 | 5,742 | 277 | 98 |
| $\frac{3}{4}$ CRC. 357 | Spark, Q. 292 . . . | Dark Brown | 2-11-30 | 3 | Bataira . . . | Magnet . . . | 21-1-37 | 10-11-35 | 12,323 | 354 | 84 |
| $\frac{3}{4}$ CRC. 358 | Wren, 40. . . . | Brown . . . | 29-1-34 | 1 | Mars . . . | Bean Jests | 19-12-37 | 1-12-36 | 4,948 | 289 | 94 |
| $\frac{3}{4}$ CRC. 359 | Bulbul, R. 167 . . . | Black and white. | 25-2-32 | 2 | Burnet . . . | Robin . . . | 29-9-37 | 10-2-36 | 11,491 | 437 | 160 |
| Government Military Dairy Farm, Mhow— | | | | | | | | | | | |
| $\frac{3}{4}$ CRC. 360 | Cherab, 26 . . . | Black and white. | 8-2-31 | 4 | Abraham . . . | Cherry . . . | 22-11-37 | 18-11-36 | 8,916 | 274 | 95 |
| $\frac{3}{4}$ CRC. 361 | Valoram, 27 . . . | „ . . . | 21-2-31 | 3 | Abraham . . . | Valour . . . | 29-1-38 | 10-2-37 | 8,147 | 259 | 94 |
| $\frac{3}{4}$ CRC. 362 | Dutch, 39 . . . | „ . . . | 12-9-32 | 2 | Hassie . . . | Dunco . . . | 1-5-38 | 25-5-37 | 7,651 | 275 | 68 |
| $\frac{3}{4}$ CRC. 363 | Halo, 37 | „ . . . | 24-12-31 | 3 | Hassie . . . | Olive . . . | 15-3-38 | 26-2-37 | 8,910 | 307 | 89 |
| $\frac{3}{4}$ CRC. 364 | Olwyn, S. 255 . . . | „ . . . | 14-8-32 | 2 | Peter . . . | Oiga . . . | 14-11-37 | 16-11-36 | 4,351 | 276 | 87 |
| $\frac{3}{4}$ CRC. 365 | Beas, 25 | Black . . . | 7-2-31 | 4 | Abraham . . . | Baba . . . | 27-7-37 | 10-8-36 | 9,020 | 310 | 41 |
| $\frac{3}{4}$ CRC. 366 | Hattie, M. 71 . . . | Black and white. | 29-12-33 | 1 | Hassie . . . | Tash . . . | 1-10-37 | 2-10-36 | 5,361 | 303 | 60 |

BRED $\frac{1}{2}$.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned. | Remarks. | | |
|---------------------|--|-----------------------|----------------------------|----------------------------|---|---|---|---|---------------------|-------------------|-----------------------|----------------------------|----------------------------|--------------------------------|--------------------|----------------|----------------------|---------------------------|--|--|
| Fat Test 12 | Live weight and Date of weightment 13 | Peak of lactation | | Over-all daily yield 16 | Date of Calving 17 | Milk lb 18 | Days in Milk 19 | Days dry 20 | Fat Test 21 | Live weight 22 | Peak of lactation | | Over-all daily yield 25 | Milk yield lbs 26 | Days in Milk 27 | Days dry 28 | | | | |
| | | Daily yield lbs 14 | Stage of lact. weeks 15 | | | | | | | | Daily yield lbs 23 | Stage of lact. weeks 24 | | | | | | | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | 1,160 on 1-1-36 | 26 | 5 | 12.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,613 | 298 | .. | .. | F.M. 3-11-35 to 20-11-35. | | |
| .. | 1,200 on 4-10-36 | 19 | 5 | .. | 19-2-27 3-10-28 28-12-29 8-2-31 16-9-32 26-12-33 1-6-35 | 6,502 8,340 7,275 8,932 5,324 9,548 7,356 | 422 333 307 358 343 386 348 | 171 118 100 229 123 136 137 | .. | .. | .. | .. | 11.0 | 11,757 | 338 | .. | .. | F.M. 8-3-30 to 29-3-30. | | |
| .. | 1,135 on 11-5-36 | 43 | 8 | .. | 6-10-32 5-1-34 26-3-35 | 7,369 13,727 10,139 | 349 344 303 | 107 101 102 | 3.35 3.06 3.5 | .. | .. | 29 70 46 | 5 6 6 | 16.2 | 18,450 | 365 | .. | .. | F.M. 2-5-37 to 17-5-37. | |
| .. | 1,021 on 18-10-36 | 34 | 6 | .. | 2-4-33 29-7-34 13-9-35 | 7,670 7,505 6,259 | 363 326 291 | 120 85 100 | 3.97 3.6 | .. | .. | 30 33 29 | 5 5 6 | 15.9 | 11,597 | 385 | .. | .. | | |
| .. | 901 on 2-10-36 | 30 | 7 | .. | 27-8-35 | 4,940 | 294 | 100 | .. | .. | .. | 25 | 8 | 12.5 | 4,654 | 260 | .. | .. | F.M. 27-4-37 to 17-5-37 and 29-10-36 to 12-11-36. | |
| .. | 1,154 on 1-1-36 | 40 | 8 | .. | 22-8-33 8-9-34 | 10,174 4,571 | 382 295 | 0 133 | 3.04 3.8 | .. | .. | 32 23 | 5 8 | 29.3 | 10,544 | 348 | .. | .. | F.M. 3-5-37 to 17-5-37. | |
| .. | 945 on 8-12-36 | 27 | 5 | 12.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,803 | 318 | .. | .. | .. | | |
| .. | 1,020 on 17-2-36 | 54 | 6 | .. | Dec. 34 | 7,927 | 324 | 109 | 3.82 | .. | .. | .. | .. | 18.3 | 12,231 | 296 | .. | .. | F.M. 21-10-34 to 10-11-34. F.M. 27-4-37 to 17-5-37. 25/32 K.B. | |
| .. | 1,001 Nov. 36 | 45 | 6 | .. | May 33 July 34 Sep. 35 | 6,359 10,143 9,611 | 362 354 332 | 68 82 84 | 4.3 | .. | .. | 27 40 44 | 6 8 6 | 14.7 | 10,085 | 330 | .. | .. | F.M. 14-3-35 to 25-4-35. | |
| .. | .. | 37 | 7 | .. | Apl. 34 Dec. 35 | 5,881 7,686 | 312 347 | 308 84 | .. | .. | .. | 29 31 | 6 6 | 9.5 | 5,309 | .. | .. | .. | F.M. 14-3-35 to 14-4-36. F.M. 4-3-37 to 20-3-37. F.M. 12-3-38 to 1-4-38. F.M. 16-10-35 to 28-10-36. F.M. March 38. | |
| .. | 1,141 May 37 | 46 | 7 | .. | Apl. 36 | 7,469 | 311 | 96 | .. | 1,120 Apl. 36 | .. | 33 | 6 | 18.3 | 7,030 | 326 | .. | .. | .. | |
| .. | 956 1-3-37 | 44 | 7 | .. | Jan. 35 Dec. 35 | 7,013 9,199 | 272 342 | 67 | 4.1 | .. | .. | 35 34 | 5 8 | 20.6 | 11,552 | 316 | .. | .. | .. | |
| .. | .. | 21 | 6 | .. | Oct. 35 | 6,766 | 361 | 53 | .. | 1,029 25-11-36 | .. | 28 | 6 | 16.3 | 8,632 | 362 | .. | .. | F.M. 2-3-36 to 6-4-36. | |
| .. | 1,190 Aug. 36 | 44 | 5 | .. | Apl. 33 May 34 June 35 | 5,732 6,885 8,994 | 320 305 346 | 77 93 74 | 4.3 | .. | .. | 29 43 42 | 6 6 7 | 14.4 | 4,605 | 292 | .. | .. | .. | |
| .. | 989 8-10-36 | 25 | 8 | 14.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,511 | 314 | .. | .. | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|---------------------|------------------------------|------------------------|-----------------|-----------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred $\frac{1}{2}$ | | | | | | | | | | | |
| Government Military Dairy Farm Mhow—contd. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 367 | Q. M. G. | Black | 28-2-24 | 9 | Segis | Urley | 10-12-37 | 4-11-36 | 3,687 | 288 | 113 |
| $\frac{1}{2}$ CRC. 368 | Steer, 351 | Black and white. | 28-3-34 | 1 | Peter | Rooster | 6-4-38 | 8-2-37 | 3,600 | 275 | 149 |
| Government Military Dairy Farm, Pachmarhi— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 369 | Chink, S. 239 | Black | 11-3-32 | 2 | Peter | Chinghala | 4-3-38 | 18-10-36 | 3,268 | 186 | 315 |
| $\frac{1}{2}$ CRC. 370 | Daring, Q. 281. | " | 28-8-30 | 4 | Batavia | Dare | 23-4-38 | 19-4-37 | 8,128 | 314 | 65 |
| $\frac{1}{2}$ CRC. 371 | Woden, 13 | Black and white. | 10-12-29 | 4 | Woden | Lorna | 19-5-38 | 22-1-37 | 8,501 | 384 | 98 |
| Government Military Dairy Farm, Secunderabad— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 372 | Darling, 100 | Black and white. | 25-5-34 | 1 | Augustus | Diana | 20-12-37 | 14-11-36 | 6,572 | 343 | 59 |
| $\frac{1}{2}$ CRC. 373 | Felmer, 115 | " | 22-11-26 | 6 | Elmer | Fyfe | 8-5-37 | 23-1-36 | 13,238 | 370 | 100 |
| $\frac{1}{2}$ CRC. 374 | Jagna, R. 161 | Black | 12-12-31 | 3 | Burnet | Tapir | 30-4-38 | 6-3-37 | 10,913 | 359 | 31 |
| $\frac{1}{2}$ CRC. 375 | Lassie, 48 | " | 19-11-29 | 3 | Beatty | Oban | 2-5-36 | 15-11-34 | 4,079 | 319 | 215 |
| $\frac{1}{2}$ CRC. 376 | Austral, 74 | " | 10-10-38 | 1 | Augustus | Piyaria | 12-3-37 | 2-1-36 | 7,444 | 372 | 63 |
| $\frac{1}{2}$ CRC. 377 | Augur, 77 | Dark Brown | 5-11-33 | 1 | " | Edith | 8-1-38 | 27-10-36 | 10,327 | 341 | 96 |
| $\frac{1}{2}$ CRC. 378 | Bala, 292 | Black | 1-4-33 | 1 | Peter | Lilly | 20-11-37 | 18-7-36 | 7,376 | 348 | 143 |
| $\frac{1}{2}$ CRC. 379 | Bella, 7 | " | 1-3-31 | 3 | Augustus | Honour | 29-12-37 | 19-1-37 | 8,132 | 295 | 49 |
| $\frac{1}{2}$ CRC. 380 | Caister, R, 160. | " | 6-12-31 | 2 | Burnet | Godalming | 16-2-37 | 10-2-36 | 5,824 | 345 | 26 |
| $\frac{1}{2}$ CRC. 381 | Eagle, 55. | Black | 11-10-32 | 3 | Augustus | Edith | 4-1-38 | 23-1-37 | 3,942 | 272 | 74 |
| $\frac{1}{2}$ CRC. 382 | Emely, 299 | White; black spots. | 1-5-33 | 1 | Peter | Countess | 29-5-38 | 25-11-36 | 7,495 | 356 | 194 |
| $\frac{1}{2}$ CRC. 383 | Fairy, 11. | White and black. | 9-6-31 | 4 | Augustus | Firefly | 18-3-38 | 1-1-37 | 6,107 | 363 | 78 |

CROSS

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age* | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|-------------------------------|------------------------|------------------|-------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Farm Secunderabad contd. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 384 | Foreign, 49 | Black . . | 2-8-32 | 3 | Augustus . | Firefly . | 12-6-38 | 9-4-37 | 8,221 | 355 | 73 |
| $\frac{1}{2}$ CRC. 385 | Howl, 304 | „ . . | 28-8-33 | 1 | Paulus . | Hollihock | 15-4-37 | 27-11-35 | 8,006 | 417 | 88 |
| $\frac{1}{2}$ CRC. 386 | Lucy, 73 | „ . . | 15-1-34 | 1 | Lieuwe . | Cindrella . | 19-10-37 | 19-10-36 | 4,745 | 251 | 114 |
| $\frac{1}{2}$ CRC. 387 | Virginia, 37 | „ . . | 14-1-38 | 1 | Jopie . | Virol . | 14-1-38 | 27-11-36 | 9,232 | 365 | 59 |
| $\frac{1}{2}$ CRC. 388 | Modesty, 47 | „ . . | 29-7-32 | 2 | Augustus . | Mona . | 8-1-38 | 12-11-36 | 8,951 | 370 | 52 |
| $\frac{1}{2}$ CRC. 389 | Volly, 24 | Black and white. | 13-1-32 | 2 | Cavers Woden. | Polly . | 11-4-38 | 17-3-33 | 13,106 | 344 | 410 |
| $\frac{1}{2}$ CRC. 390 | Orient, 10 | „ . . | 5-6-31 | 4 | Augustus . | Ornate . | 23-3-38 | 23-4-37 | 6,860 | 312 | 23 |
| $\frac{1}{2}$ CRC. 391 | Mable Myristic, 153. | Black . . | 3-10-31 | 1 | Burnet . | Myristic . | 27-11-37 | 28-4-36 | 10,687 | 517 | 71 |
| $\frac{1}{2}$ CRC. 392 | Sirkar, 71 | „ . . | 14-12-25 | 7 | Elmer . | Sirdar . | 12-6-38 | 26-2-37 | 11,204 | 367 | 104 |
| $\frac{1}{2}$ CRC. 393 | Guava, R. 165 | Black and white. | 29-1-32 | 1 | Burnet Kokadorks | Apricot . | 28-7-37 | 22-11-35 | 7,233 | 454 | 176 |
| $\frac{1}{2}$ CRC. 394 | Match, 54 | „ . . | 11-10-32 | 2 | Augustus . | Medla . | 17-5-38 | 5-10-36 | 7,141 | 498 | 91 |
| $\frac{1}{2}$ CRC. 395 | Cherie, 14 | White . . | 2-8-31 | 3 | Augustus . | Cheerful . | 29-10-37 | 1-10-36 | 6,057 | 270 | 124 |
| $\frac{1}{2}$ CRC. 396 | Landi, 377 | Black and white. | 1-2-35 | 1 | Mars . | Island . | 23-5-38 | 9-2-37 | 6,091 | 295 | 174 |

BRED 1.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--|--|--|-----------------------------------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|---|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lbs | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 8-1-35 9-3-36 | 8,737 8,748 | 322 340 | 103 57 | .. | .. | .. | .. | 20-5 | 7,685 | 305 | .. | .. | F.M. 2-1-38 to 16-1-38. |
| .. | .. | .. | .. | 15-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,474 | 308 | .. | .. | |
| .. | 870 on 28-10-36. | .. | .. | 13-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 980 on 5-12-36 | .. | .. | 21-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,390 | 288 | .. | .. | |
| .. | .. | .. | .. | .. | 23-2-35 | 9,099 | 332 | 296 | .. | .. | .. | .. | 14-5 | 7,133 | 262 | .. | .. | |
| .. | .. | .. | .. | .. | 20-9-34 | 12,394 | 433 | 111 | .. | .. | .. | .. | 22-8 | 9,944 | 277 | .. | .. | |
| .. | .. | .. | .. | .. | 9-12-33 9-1-35 16-2-36 | 5,788 8,027 8,755 | 270 322 363 | 126 80 70 | .. | .. | .. | .. | 14-6 | 6,110 | 313 | .. | .. | |
| .. | 820 on 7-5-36 | .. | .. | 18-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,316 | 369 | .. | |
| .. | .. | .. | .. | .. | 26-3-29 13-11-30 23-1-32 29-8-33 15-11-34 1-12-35 | 10,997 13,270 13,876 12,239 10,969 12,555 | 508 352 407 357 301 417 | 89 84 177 86 80 37 | .. | .. | .. | .. | 18-5 | 3,222 | 249 | .. | .. | |
| .. | .. | .. | .. | 11-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,542 | 300 | .. | .. | 49/64 X.B. |
| .. | .. | .. | .. | .. | 22-4-35 | 12,781 | 499 | 32 | .. | .. | .. | .. | 24-1 | 7,999 | 353 | .. | .. | F.M. 3-1-38 to 16-1-38. 49/64 X.B. |
| .. | .. | .. | .. | .. | 28-1-34 5-5-35 | 5,708 10,030 | 343 451 | 119 64 | .. | .. | .. | .. | 12-3 | 8,455 | 272 | .. | .. | 25/32 X.B. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,278 | 227 | .. | .. | F.M. 27-12-37 to 7-1-38. 25/32 X.B. |

| Name of owners and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-------------------------|-------------------------|------------------------------|------------------------|--------------------|--------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred 4 | | | | | | | | | | | |
| Government Military Dairy Farm, Bannu | | | | | | | | | | | |
| 5/8 CRC. 1 | Dulari, D. 33 | White with black spots. | 2-3-30 | 1 | Delfibble Hopeful. | Armada, A. 463. | 4-9-37 | 22-2-36 | 5,917 | 325 | 235 |
| 5/8 CRC. 2 | Accost, A. 240 | Black | 2-5-32 | 3 | Delmore Karel. | Angrezi, A. 558. | 24-10-37 | 20-4-36 | 4,093 | 358 | 19 |
| 5/8 CRC. 3 | Jumbish, J. 36. | Black and white. | 11-2-33 | 2 | Baron | Nimporce | 27-6-38 | 10-4-37 | 5,247 | 263 | 180 |
| 5/8 CRC. 4 | Coral, C. 837 | Blackish brown. | 14-5-32 | 1 | Leopold | Cannon | 22-1-37 | 5-12-34 | 6,780 | 300 | 479 |
| 5/8 CRC. 5 | Administration, A. 314. | Black | 7-8-32 | 1 | Delmore Karel. | Dildad, D. 23. | 5-4-37 | 11-6-35 | 7,488 | 351 | 313 |
| Government Military Dairy Farm, Kohat | | | | | | | | | | | |
| 5/8 CRC. 6 | Colony, C. 865 | Black and white. | 7-7-32 | 2 | Klok of Trianon. | Chibhari, C. 237. | 29-1-38 | 3-1-37 | 6,156 | 297 | 93 |
| 5/8 CRC. 7 | Collectory, C. 813 | Black | 1-3-32 | 3 | Bloem fontein. | Actor, A. 422. | 22-1-38 | 17-2-37 | 5,366 | 252 | 86 |
| 5/8 CRC. 8 | Crofton, C. 762. | " | 24-12-31 | 2 | D. Karel | Angari, 602. | 22-8-36 | 13-12-35 | 3,388 | 253 | 0 |
| 5/8 CRC. 9 | Champur, C. 912 | " | 15-9-32 | 2 | Klok of Trianon. | Chakkor, C. 144. | 10-7-37 | 28-8-36 | 9,374 | 307 | 9 |
| 5/8 CRC. 10 | Chote, C. 927 | " | 3-12-32 | 1 | " | Churel, C. 124. | 29-7-36 | 23-9-35 | 8,397 | 241 | 69 |
| 5/8 CRC. 11 | Charsadir, C. 145. | " | 25-4-35 | 1 | Effy's, Dirk. | Charsa Dhar. | 6-5-38 | 26-2-37 | 3,002 | 229 | 204 |
| 5/8 CRC. 12 | Castoroil, C. 10 | " | 3-10-33 | 2 | D. Karel | Alec, 708 | 10-1-38 | 29-1-37 | 6,377 | 320 | 24 |
| 5/8 CRC. 13 | Cab, C. 421 | Black and white. | 1-8-29 | 6 | E. Bloemfontein. | Chan-Kani, C. 136. | 9-6-38 | 25-6-37 | 6,619 | 321 | 28 |

BRED 1.

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|----------------------------------|--------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------------------------|
| Fat Test | Live weight and Date of weigment | Peak of lactation. | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred— | | | | | | | | | | | | | | | | | | |
| .. | .. | 38 | 5 | .. | Dec. 32. | 6,292 | 369 | .. | .. | .. | 30 | 6 | 17-0 | .. | .. | .. | .. | F. M. 8-4-35 to 15-5-35. |
| .. | .. | .. | .. | .. | Dec. 33. | 3,562 | 288 | 150 | .. | .. | 32 | 5 | .. | .. | .. | .. | .. | F. M. 20-2-35 to 30-8-35. |
| .. | .. | .. | .. | .. | Feb. 35. | 8,345 | 330 | 34 | .. | 828 on 28-2-35. | 35 | 5 | .. | .. | .. | .. | .. | F. M. 22-3-36 to 2-4-36. |
| .. | .. | 18 | 6 | .. | Nov. 34. | 6,346 | 322 | 21 | .. | 871 | .. | .. | 18-5 | 7,180 | 379 | .. | .. | F. M. Oct. 35. |
| .. | .. | .. | .. | .. | Oct. 35. | 3,122 | 193 | 0 | .. | .. | 20 | 6 | .. | .. | .. | .. | .. | F. M. 12-12-37. |
| .. | .. | 34 | 7 | .. | April. 36. | 6,877 | 348 | 24 | .. | 860 on 2-4-36. | 30 | 5 | 18-4 | 4,222 | 258 | .. | .. | F. M. 5-12-37 to 27-12-37. |
| .. | 880 on 12-12-34. | .. | .. | 8-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,510 | 334 | .. | .. | .. |
| .. | 1,090 on 20-8-35. | 28 | 6 | 11-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 844 on 6-1-37. | 36 | 6 | .. | 0-11-35 | 6,076 | 296 | 124 | .. | 972 on 20-11-35. | 26 | 5 | 14-4 | 4,955 | 308 | .. | .. | 9/16 X. B. |
| .. | 930 on 12-3-37. | 30 | 5 | .. | 5-10-34 | 6,473 | 301 | 102 | .. | 932 on 11-10-34. | 32 | 6 | 16-0 | 3,766 | 269 | .. | .. | .. |
| .. | .. | .. | .. | .. | 2-12-35 | 4,632 | 222 | 202 | .. | 1,022 on 9-12-35. | 26 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 7-12-34 | 3,987 | 343 | 8 | .. | 960 on 1-1-35. | .. | .. | 11-4 | 7,308 | 342 | .. | .. | .. |
| .. | .. | 36 | 7 | .. | 5-8-35 | 8,387 | 255 | 134 | .. | 1,100 on 13-8-35. | 40 | 6 | 21-5 | 6,826 | 294 | .. | .. | .. |
| .. | 1,108 on 8-10-35. | 45 | 6 | 27-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,508 | 359 | .. | .. | .. |
| .. | 784 on 8-4-37. | .. | .. | 6-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,706 | 317 | .. | .. | .. |
| .. | 1,008 on 8-4-37. | .. | .. | .. | 20-8-36 | 0 | 0 | 315 | .. | .. | .. | .. | .. | 7,303 | 324 | .. | .. | .. |
| .. | 834 | 32 | 5 | .. | 3-5-32 | 8,307 | 344 | 61 | .. | 680 on 10-5-32. | 30 | 5 | 20-5 | 4,475 | 327 | .. | .. | F. M. May 34. |
| .. | .. | .. | .. | .. | 12-6-33 | 8,877 | 310 | 88 | .. | 760 on 19-6-33. | 30 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 14-7-34 | 9,518 | 325 | 51 | .. | .. | 40 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 27-2-35 | 7,121 | 278 | 41 | .. | 800 | 36 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 11-6-36 | 5,468 | 278 | 85 | .. | .. | 28 | 6 | .. | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour of Marking | Date of birth or present age. | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|---------------------|-------------------------------|------------------------|---------------------|-------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred ♂— | | | | | | | | | | | |
| Government Military Dairy Farm, Kohat—contd. | | | | | | | | | | | |
| 5/8 CRC. 14 | Chutki, C. 528 | Black; white spots. | 25-5-30 | 5 | A. Roland | Churel | 1-1-38 | 4-12-36 | 9,566 | 314 | 109 |
| 5/8 CRC. 15 | Aldix, A. 342 | Brown | 19-11-32 | 2 | L. Alfred | Appendix, A. 269. | 28-2-38 | 15-9-36 | 6,530 | 350 | 181 |
| 5/8 CRC. 16 | Chest, C. 986 | Black and white. | 14-7-33 | 1 | Leopold | Charan Kaur. | 4-3-38 | 15-8-36 | 5,635 | 331 | 240 |
| 5/8 CRC. 17 | Ceaser, C. 921 | Black | 24-11-32 | 2 | R. Don Juan. | Cuff, C. 390 | 28-3-38 | 26-8-36 | 7,047 | 370 | 210 |
| 5/8 CRC. 18 | Granie, C. 768 | Black and white. | 28-12-31 | 3 | Klok of Trianon. | Chocolate | 31-3-38 | 25-2-37 | 10,080 | 329 | 71 |
| 5/8 CRC. 19 | Comic, C. 436 | Dark Brown. | 12-9-29 | 4 | Bloemfontein. | Losier | 31-3-37 | 4-5-36 | 6,472 | 297 | 34 |
| 5/8 CRC. 20 | Anna, A. 59 | Dark red | 1-5-31 | 3 | D. Karel | Ganga, G. 84. | 10-1-38 | 31-7-36 | 4,726 | 334 | 193 |
| 5/8 CRC. 21 | Cylinder, C. 870 | Black and white. | 13-7-32 | 2 | Leopold | Chariot, C. 277. | 9-8-37 | 3-9-36 | 4,023 | 259 | 81 |
| 5/8 CRC. 22 | Adajan, A. 829. | Black | 21-6-30 | 4 | A. Roland | Applaus, A. 267. | 3-3-38 | 3-4-37 | 10,110 | 273 | 62 |
| 5/8 CRC. 23 | Coer, C. 894 | Grey | 15-8-32 | 2 | Leopold | Charity | 29-11-37 | 24-8-36 | 6,806 | 360 | 102 |
| 5/8 CRC. 24 | Chalice, C. 661 | Black | 30-3-31 | 2 | R. Don Juan | Unlucky | 24-1-38 | 8-8-36 | 4,349 | 327 | 207 |
| Government Military Dairy Farm, Nowshera— | | | | | | | | | | | |
| 5/8 CRC. 25 | Wardonia, W. 14 | Black | 1-7-33 | 1 | E. A. Bloemfontein. | Chachi, C. 336. | 12-3-37 | 12-3-36 | 5,052 | 278 | 87 |

BRED ♀.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|--------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|--------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|
| Fat Test | Live weight and Date of weighment | Peak of lactation. | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb | Days in Milk | Days dry | | |
| | | Daily yield lb | Stage of lact. weeks | | | | | | | | Daily yield lb | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,120 | 50 | 6 | .. | 5-12-32 | 7,051 | 297 | 63 | .. | 870 on 12-12-32. | .. | .. | 19.6 | 7,539 | .. | .. | .. | F.M. 6-4-36. |
| .. | 938 on 22-9-36. | 22 | 6 | .. | 30-11-33 | 6,807 | 336 | 103 | .. | 916 on 8-12-33. | 40 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 894 on 17-8-36. | 25 | 5 | 9-9 | 13-1-35 | 10,734 | 291 | 93 | .. | 1,008 | 52 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 870 on 5-9-36. | 31 | 5 | .. | 2-2-36 | 9,006 | 263 | 43 | .. | 1,006 | 50 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,176 on 3-3-37. | 70 | 6 | .. | 1-9-35 | 7,318 | 333 | 47 | .. | 1,040 on 5-9-35. | 30 | 6 | 19.2 | 5,415 | 305 | .. | .. | .. |
| .. | .. | 36 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 5 | .. | 10-7-35 | 7,236 | 335 | 78 | .. | 1005 on 17-7-35. | 30 | 5 | 17.5 | 5,901 | 262 | .. | .. | F.M. 21-5-35 to 16-6-35. |
| .. | .. | 22 | 5 | .. | 9-8-34 | 10,019 | 265 | 264 | .. | 1,138 on 16-8-34. | 52 | 6 | 18.9 | 7,404 | 287 | .. | .. | .. |
| .. | .. | 36 | 5 | .. | 20-1-36 | 11,282 | 325 | 78 | .. | 1,172 on 1-4-36. | 54 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 5 | .. | 8-12-32 | 8,600 | 364 | 83 | .. | 920 on 15-12-32. | 32 | 6 | 19.4 | .. | .. | .. | .. | .. |
| .. | .. | 22 | 5 | .. | 28-2-34 | 8,674 | 307 | 76 | .. | .. | 40 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 5 | .. | 18-3-35 | 9,177 | 311 | 102 | .. | .. | 40 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 6 | .. | 16-8-33 | 7,288 | 302 | 350 | .. | 832 on 23-8-33. | 40 | 6 | 11.2 | .. | .. | .. | .. | F.M. 12-7-33 to 2-8-33. Mamitis 2-4-36 to 14-4-36. |
| .. | .. | 22 | 6 | .. | 30-5-35 | 9,553 | 350 | 78 | .. | .. | 39 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 6 | .. | 18-7-35 | 5,538 | 321 | 100 | .. | 900 on 25-7-35. | 25 | 6 | 12.1 | 7,730 | 318 | .. | .. | F.M. 21-5-35 to 16-6-35. |
| .. | 1,054 on 8-4-37 | 62 | 5 | .. | 6-11-33 | 9,478 | 250 | 108 | .. | 1,036 on 18-11-33. | 49 | 8 | 22.7 | 4,789 | 281 | .. | .. | F.M. 14-7-33 to 26-3-33. Mamitis 26-7-37 to 6-8-37. |
| .. | .. | 26 | 8 | .. | 30-12-34 | 12,773 | 305 | 132 | .. | 1,015 on 12-1-35. | 62 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 26 | 8 | .. | 12-3-36 | 10,711 | 296 | 93 | .. | 1,042 on 22-3-36. | 55 | 8 | .. | .. | .. | .. | .. | .. |
| .. | 850 on 2-9-36 | 26 | 8 | .. | 13-5-35 | 8,828 | 379 | 91 | .. | 875 on 25-5-35. | 36 | 6 | 18.7 | 6,750 | 862 | .. | .. | .. |
| .. | .. | 19 | 5 | .. | 21-9-34 | 5,282 | 292 | 395 | .. | 850 on 30-9-34. | 22 | 7 | 7.7 | 4,511 | 289 | .. | .. | .. |
| .. | 1,115 on 18-3-36. | 27 | 7 | 13-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,986 | 376 | .. | .. | 9/16 X. H. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age. | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|-------------------------------|------------------------|-----------------|-------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred | | | | | | | | | | | |
| Government Military Dairy Farm Nowshera—contd | | | | | | | | | | | |
| 5/8 CRC. 26 | Silver Cross, C. 675. | Black and white. | 2-5-31 | 4 | Alberta Roland. | Choori, C. 123. | 23-2-38 | 1-2-37 | 9,079 | 302 | 85 |
| 5/8 CRC. 27 | Cheeni, C. 35 | Red | 5-2-24 | 9 | Kinsman | No. 51 | 14-1-38 | 27-11-3 | 7,534 | 317 | 96 |
| 5/8 CRC. 28 | Chamade, C. 340 | Red and white. | 7-12-26 | 5 | L. Tension | Omega, O-2. | 21-8-37 | 8-7-36 | 6,442 | 314 | 95 |
| 5/8 CRC. 29 | Accolade, A. 546 | Red | 1-2-28 | 5 | Lord Alfred | Amendment, 1/4. | 11-10-37 | 27-3-36 | 10,760 | 425 | 138 |
| 5/8 CRC. 30 | Chops, C. 693 | Black | 15-1-32 | 3 | P. Don Juan | Chopri, 1/4. | 16-11-37 | 6-11-36 | 8,433 | 312 | 64 |
| 5/8 CRC. 31 | Cornfly, C. 692 | " | 30-11-31 | 4 | " | Losser, 15. | 26-12-37 | 10-12-36 | 7,316 | 272 | 109 |
| 5/8 CRC. 32 | Christine, C. 696. | Red | 15-3-32 | 3 | " | Ladybird, L. 6. | 6-12-37 | 26-10-36 | 9,261 | 323 | 83 |
| Government Military Dairy Farm, Peshawar— | | | | | | | | | | | |
| 5/8 CRC. 33 | Chamkdar, C. 667. | Black | 23-4-31 | 3 | Don Juan | Batti, A. 152. | 29-10-37 | 24-10-36 | 9,362 | 297 | 73 |
| 5/8 CRC. 34 | Cistri, C. 634 | " | 4-12-30 | 2 | R. Don Juan | Amendment, 865. | 28-10-37 | 29-12-35 | 6,510 | 488 | 181 |
| 5/8 CRC. 35 | Cautious, C. 697 | Black and white. | 28-3-32 | 3 | " | Chamkani, C. 136. | 12-3-38 | 9-3-37 | 7,588 | 288 | 80 |
| 5/8 CRC. 36 | Wee-Te, W. 28 | Black | 20-2-34 | 1 | Nicholaas | Unlucky | 5-11-37 | 1-11-36 | 4,752 | 311 | 58 |
| 5/8 CRC. 37 | Biddie, B. 26 | Red | 21-1-23 | 13 | Bellman | Lady Bird, 6. | 8-4-38 | 10-1-37 | 4,240 | 283 | 170 |
| 5/8 CRC. 38 | Cyclopedia, C. 925. | Blackish brown | 5-12-32 | 2 | Leopold | Craggy, 439 | 30-5-37 | 25-7-36 | 5,700 | 304 | 5 |
| 5/8 CRC. 39 | Crape, C. 951 | Black | 9-2-33 | 1 | " | Indra | 20-10-36 | 28-8-35 | 9,592 | 363 | 56 |

BRED I.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|--------------------|----------------------|----------------------|---|--|--|---|----------|-----------------------------------|--|---------------------------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|
| Fat Test | Live weight and Date of weighment | Peak of lactation. | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,150 on 7-2-37 | 48 | 8 | .. | 4-9-33 1-11-34 21-11-35 | 8,874 8,112 9,407 | 352 312 342 | 70 73 96 | .. | 955 .. 1,050 | 34 36 48 | 8 5 5 | 20.9 | 6,987 | 493 | .. | .. | |
| .. | 995 on 3-12-36. | 42 | 6 | .. | 7-10-27 23-11-28 12-10-29 23-10-30 6-12-31 6-1-33 16-5-34 22-8-35 | 4,119 5,933 3,899 8,674 8,364 10,613 9,563 6,713 | 273 303 271 334 298 398 371 363 | 140 20 105 74 99 98 92 100 | .. | 860 1,120 1,150 | .. 29 20 42 48 49 38 47 | .. 6 5 5 6 8 6 6 | 9.9 | .. | .. | .. | .. | 16-3-29 F.M. |
| .. | 980 on 14-7-36. | 37 | 6 | .. | 11-4-32 12-6-33 24-5-34 17-5-35 | 6,561 5,017 7,140 6,635 | 369 272 300 327 | 58 74 59 91 | .. | 820 942 847 900 | 34 35 | 5 6 | 15.1 | .. | .. | .. | .. | |
| .. | 1,105 on 2-4-36 | 42 | 6 | .. | 21-2-31 29-3-32 1-11-33 3-3-35 | 9,484 1,093 11,750 9,593 | 402 87 385 304 | .. 496 103 87 | .. | 840 832 1,040 1,040 | 48 43 | 8 8 | 23.6 | 3,723 | 236 | .. | .. | F.M. 10-7-33 to 2-8-33. |
| .. | 1,040 on 13-11-36. | 41 | 5 | .. | 20-3-34 | 7,041 | 330 | 219 | .. | 990 | 34 | 7 | .. | 5,402 | 320 | .. | .. | |
| .. | 1,000 on 16-12-36. | 38 | 8 | .. | 20-9-35 13-3-34 1-1-35 11-1-36 | 9,001 6,016 4,601 10,175 | 341 294 | 70 0 | .. | 950 918 | 36 29 | 7 6 | 20.6 | 6,919 | 302 | .. | .. | |
| .. | 970 on 1-11-36. | 43 | 7 | .. | 12-2-34 18-2-35 | 6,914 6,739 | 353 | 19 118 | .. | 737 | 32 | 7 | 15.9 | 6,228 | 289 | .. | .. | |
| .. | 1,120 | 54 | 4 | .. | 26-1-34 1-9-35 | 6,350 10,460 | 215 317 | 368 102 | .. | .. 1,130 | .. 45 | .. 5 | 10.9 | 5,348 | 340 | .. | .. | |
| .. | 955 on 6-1-36. | .. | .. | .. | 25-2-34 | 6,423 | 324 | 348 | .. | .. | .. | .. | 9.5 | 3,806 | 304 | .. | .. | |
| .. | 1,085 on 16-3-37. | 47 | .. | .. | 5-10-34 8-12-35 | 7,315 9,126 | 327 | 101 98 | .. | 930 990 | .. | .. | 16.7 | 4,475 | 327 | .. | .. | |
| .. | 950 on 7-11-36. | .. | .. | 13.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,511 | 289 | .. | .. | |
| .. | 756 | .. | .. | .. | 11-10-24 30-3-26 7-7-27 20-6-28 10-7-29 23-5-30 24-5-31 30-3-32 30-3-33 27-3-34 28-2-35 3-2-36 | 898 2,800 3,074 3,470 2,788 3,717 4,869 5,716 5,547 5,678 4,507 4,263 | 151 330 257 310 245 272 235 290 259 254 231 234 | 385 135 91 75 72 94 76 85 103 84 109 108 | .. | .. | .. | .. | 1.6 | .. | .. | .. | .. | |
| .. | 900 | 31.0 | 4 | .. | June 35 | 7,235 | 319 | 88 | .. | 960 | 32.0 | 4 | 17.8 | 6,160 | 331 | .. | .. | F. M. 21-5-35 to 16-6-35. F. M. 21-5-35 to 16-6-35. and 24-3-37 to 14-4-37. |
| .. | 1,000 | 44.0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,732 | 240 | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age. | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|-----------------------------|-------------------------------|------------------------|-----------------------------------|----------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred — | | | | | | | | | | | |
| Government Military Dairy Farm, Peshawar— | | | | | | | | | | | |
| 5/8 CRC. 40. | Cerazote, C. 8 . | Blackish brown. | 3-10-33 | 1 | Leopold . | Clamp . | 11-5-37 | 28-4-36 | 5,530 | 252 | 126 |
| 5/8 CRC. 41. | Curdle, C. 989 . | Brown . | 18-7-33 | 1 | Leopold . | Commander | 16-6-37 | 20-11-36 | 4,930 | 208 | 0 |
| 5/8 CRC. 42. | Kishni, J. 23 8. | „ . | 23-6-34 | 1 | Christian . | Florrie . | 19-11-37 | 22-9-36 | 8,051 | 344 | 79 |
| 5/8 CRC. 43 . | Cats-Meat, C. 22 | Black . . | 19-12-33 | 1 | Leopold . | Craggy, 43 | 6-2-38 | 12-11-36 | 6,806 | 397 | 54 |
| 5/8 CRC. 44. | Curtain . . | Dark-brown . | 20-7-33 | 1 | „ . | Janny, C. 4 | 1-5-37 | 23-4-36 | 7,265 | 250 | 123 |
| 5/8 CRC. 45. | Biddie, B. 26 . | Red . . | 21-1-23 | 13 | Bellman . | Lady Bird | 8-4-38 | 10-1-37 | 4,240 | 283 | 170 |
| 5/8 CRC. 46. | Cart, C. 988 . | Dark-brown and white spots. | 16-7-33 | 1 | Leopold . | Crow . | 13-5-37 | 29-4-36 | 4,976 | 251 | 128 |
| 5/8 CRC. 47. | Chatpati, C. 716 | Black . . | 26-7-31 | 2 | „ . | Currice . | 30-4-37 | 14-1-36 | 14,034 | 336 | 136 |
| 5/8 CRC. 48 | Cornwall, C. 943 | Brown . . | 21-1-33 | 2 | „ . | Czarina . | 16-12-37 | 12-9-36 | 8,056 | 328 | 131 |
| 5/8 CRC. 49 | Current, C. 818 | Blackish-brown. | 23-3-32 | 2 | „ . | Unlucky . | 7-9-37 | 3-3-36 | 6,023 | 286 | 287 |
| 5/8 CRC. 50 | Butter-cup, C. 63 | Blackish-brown. | 16-6-34 | 1 | „ . | Battie . | 11-2-38 | 2-4-37 | 4,600 | 285 | 30 |
| Government Military Dairy Farm, Ambala. | | | | | | | | | | | |
| 5/8 CRC. 51 | Cyringe, C. 823. | Black-white spots. | 16-4-32 | 2 | E. A. Bloem fontein. | Cheechak . | 29-4-37 | 25-3-36 | 8,012 | 322 | 78 |
| 5/8 CRC 52. | Cicely, C. 710. | Red . . | 5-8-32 | 1 | Lord Alfred | Akbari, A. 68. | 5-11-36 | 12-2-35 | 7,240 | 372 | 258 |
| 5/8 CRC. 53 | Millicent M. 332 | Black . . | 11-7-33 | 1 | Addicted . | Maud . | 2-3-37 | 26-12-35 | 5,325 | 300 | 131 |
| 5/8 CRC. 54 | Assam, A. 905 . | „ . | 21-10-30 | 4 | Moth . | Smily S. 20 | 26-3-38 | 23-12-36 | 7,125 | 302 | 156 |
| 5/8 CRC. 55 | Engrain, E. 102 | „ . | 16-12-32 | 2 | Alhambara's Albert. | Ethel E. 2 | 19-12-37 | 12-7-36 | 6,891 | 456 | 79 |
| 5/8 CRC. 56 | Moosa, M. 234 . | Black ; White spots. | 13-3-32 | 3 | P. Roland | Mushkal | 19-8-37 | 11-9-36 | 3,382 | 264 | 78 |
| 5/8 CRC. 57 | Mundlo, M. 247 | White and Black. | 22-5-32 | 2 | „ . | Bride of Chapanton. | 30-9-37 | 20-7-36 | 4,483 | 338 | 99 |
| 5/8 CRC. 58 | Gaa, G. 256 . | Red . . | 17-9-32 | 2 | Addicted 57 | Ashoka, A. 523. | 4-12-36 | 16-11-35 | 5,233 | 322 | 65 |
| Government Military Dairy Farm, Dalhousie— | | | | | | | | | | | |
| 5/8 CRC. 59 | Hakho, J. 180 . | Dark red . | 9-5-34 | 1 | Ajex . | Mirgarj . | 1-4-38 | 1-4-37 | 6,736 | 314 | 52 |
| 5/8 CRC. 60 | Artless, A. 114 | Dark-brown white spots. | 14-6-31 | 4 | Vermaanksh- real Land- bau. | Applause, A. 267. | 3-3-38 | 7-2-37 | 5,149 | 289 | 100 |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Date of present calving | Details of last | | | |
|--|------------------------|--------------------|------------------------------|------------------------|---------------------|-------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred ↓ | | | | | | | | | | | |
| Government Military Dairy Farm Dalhousie— | | | | | | | | | | | |
| 5/8 CRC. 61 | Maghiana, M. 126 | Dark brown . | 29-10-29 | 4 | Papsal Ro land. | Theodora, 351. | 8-1-37 | 29-11-35 | 5,746 | 327 | 69 |
| 5/8 CRC. 62 | Alone, A. 227 . | White and black. | 9-4-32 | 2 | Leopold, 17854. | Canto, C. 373. | 18-5-37 | 16-2-36 | 7,544 | 388 | 69 |
| 5/8 CRC. 63 | Append, A. 178 | Black . | 6-12-31 | 2 | Landbau . | Appendix, A. 269. | 7-3-37 | 5-2-36 | 6,277 | 336 | 67 |
| 5/8 CRC. 64 | Dama, D. 62 . | Black & white. | 28-7-32 | 2 | Goliath, G. 109. | Armed, A. 895. | 24-9-37 | 24-6-36 | 6,947 | 329 | 129 |
| 5/8 CRC. 65 | Dignity, D. 87 . | Black & white. | 18-12-3 | 2 | Sultan . | Dilphul, D. 36. | 27-1-38 | 15-2-37 | 5,321 | 317 | 30 |
| Government Military Dairy Farm, Jullundur— | | | | | | | | | | | |
| 5/8 CRC. 66 | Hazy, H. 532 . | Black & white. | 14-2-3 | 1 | R. P. Johan | Abide, A. 685. | 14-6-37 | 14-7-35 | 6,732 | 347 | 354 |
| 5/8 CRC. 67 | Harringay, H. 560. | Brown & white. | 27-4-33 | 2 | Kruger . | Artful, A. 480. | 26-9-37 | 18-10-36 | 6,562 | 263 | 79 |
| 5/8 CRC. 68 | Dipo, D. 36 . | Red . | 1-5-30 | 5 | Dalfibble, Hopeful. | Ganga, G. 84. | 7-10-37 | 29-10-36 | 3,553 | 209 | 134 |
| 5/8 CRC. 69 | Dish, D. 88 . | Black and white, | 26-12-33 | 1 | Delmore Karel. | Excise . | 16-1-38 | 19-12-36 | 8,326 | 298 | 94 |
| Government Military Dairy Farm, Lahore— | | | | | | | | | | | |
| 5/8 CRC. 70 | Hector, H. 528 | Light brown | 30-1-33 | 2 | Delmore-Karel. | Amulet, A. 710. | 11-1-38 | 24-9-36 | 10,096 | 457 | 165 |
| 5/8 CRC. 71 | Akhandon, A. 594 | Black and white. | 5-8-26 | 5 | Lord Alfred | Akbari, A. 68. | 22-21-37 | 22-7-36 | 10,022 | 419 | 68 |
| 5/8 CRC. 72 | Hobbs, H. 474 . | Black . | 14-4-32 | 1 | Delmore Karel. | Ajax, A. 690 | 16-11-37 | 26-3-36 | 8,353 | 430 | 139 |
| 5/8 CRC. 73 | Forefinger, F. 240. | Dark red . | 16-10-32 | 1 | A. P. Roland | Finger . | 30-9-37 | 8-9-36 | 5,311 | 322 | 63 |
| 5/8 CRC. 74 | Jhir, J. 18 . | Dark brown | 18-12-32 | 1 | Baron . | Hugli . | 27-12-37 | 14-10-35 | 3,508 | 275 | 529 |
| 5/8 CRC. 75 | Always, A. 360 | White . | 16-3-33 | 1 | Goliath . | Alai . | 23-12-36 | 1-12-35 | 6,395 | 320 | 68 |
| 5/8 CRC. 76 | Witch, 332 . | Dark brown . | 10-10-22 | 9 | .. | 49 | 3-1-38 | 2-1-37 | 8,745 | 325 | 41 |
| 5/8 CRC. 77 | Axis, 236. . | Light-red . | 22-8-22 | 12 | Meridian . | Jester, J. 20 | 12-11-37 | 2-9-30 | 7,096 | 378 | 59 |
| Government Military Dairy Farm Loralai— | | | | | | | | | | | |
| 5/8 CRC. 78 | Hersham, H. 590 | .. | 25-7-33 | 1 | Kruger . | Carraway, 48. | 17-4-37 | 10-5-36 | 4,163 | 326 | 17 |

BRED 1/2

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 24.0 | 7 | .. | Dec. 32 | 6,261 | 349 | 83 | .. | 800 | .. | .. | 14.4 | 4,575 | 249 | 67 | .. | F. M. 22-3-34. |
| | | | | | Dec. 33 | 8,332 | 418 | 53 | .. | 985 | .. | .. | | | | | | |
| | | | | | Mar. 35 | 7,300 | 235 | 2 | .. | .. | 38.0 | 8 | | | | | | |
| .. | 830 | 33.0 | 5 | .. | Dec. 34 | 4,851 | 301 | 116 | .. | .. | .. | .. | 11.7 | 5,207 | 289 | .. | .. | |
| .. | 850 | 29.0 | 6 | .. | Oct. 34 | 6,357 | 309 | 162 | .. | 944 | .. | .. | 13.4 | 5,773 | 333 | .. | .. | |
| .. | 1,150 | 29.0 | 5 | .. | May 35 | 3,603 | 255 | 149 | .. | 1,090 | .. | .. | 8.4 | .. | .. | .. | .. | |
| .. | .. | 30.0 | .. | .. | Mar. 36 | 2,361 | 194 | 137 | .. | .. | .. | .. | 7.1 | .. | .. | .. | .. | F. M. 31-5-36 to 22-6-36 and 1-8-37 to 18-8-37 |
| .. | 980 | 27 | 7 | 8.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,821 | 228 | .. | .. | |
| .. | 1,040 | 28 | 5 | .. | Sept. 35 | 5,429 | 322 | 87 | .. | 1,010 | 22 | 8 | 13.2 | 5,193 | 306 | .. | .. | |
| .. | 1,140 | 28.8 | 5 | .. | Nov. 32 | 4,822 | 324 | 6 | .. | 820 | .. | .. | 14.6 | 473 | 72 | .. | .. | |
| | | | | | Oct. 33 | 3,440 | 329 | 67 | .. | .. | .. | .. | | | | | | |
| | | | | | Nov. 34 | 5,125 | 287 | 71 | .. | 1,093 | 36 | 5 | | | | | | |
| | | | | | Nov. 35 | 5,126 | 230 | 126 | .. | 1,080 | 27 | 5 | | | | | | |
| .. | .. | 42 1/2 | 4 | 21.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9/16 X. B. |
| .. | .. | 44 | .. | .. | June 35 | 7,643 | 424 | 58 | .. | .. | .. | .. | 15.9 | .. | .. | .. | .. | 9/16 X. B. |
| .. | 1,000 | .. | .. | .. | Oct. 31 | 9,712 | 508 | 94 | .. | 1,000 | .. | .. | 16.1 | 4,147 | .. | .. | .. | |
| | | | | | June 33 | 8,914 | 320 | 60 | .. | .. | .. | .. | | | | | | |
| | | | | | June 34 | 9,430 | 317 | 38 | .. | .. | .. | .. | | | | | | |
| | | | | | June 35 | 7,666 | 315 | 94 | .. | 1,000 | .. | .. | | | | | | |
| .. | 975 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,230 | .. | .. | 14.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,040 | 23 1/2 | 3 | 4.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,429 | 308 | .. | .. | F. M. 29-5-36 to 22-6-36. |
| .. | 1,080 | 37 1/2 | 4 | 16.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 29-5-36 to 22-6-36. |
| .. | .. | .. | .. | .. | June 25 | 5,407 | 384 | 200 | .. | .. | .. | .. | 9.6 | .. | .. | .. | .. | |
| | | | | | Jan. 27 | 5,228 | 367 | 114 | .. | .. | .. | .. | | | | | | |
| | | | | | May 28 | 6,951 | 285 | 98 | .. | .. | .. | .. | | | | | | |
| | | | | | June 29 | 9,742 | 448 | 94 | .. | .. | .. | .. | | | | | | |
| | | | | | Dec. 30 | 10,226 | 518 | 67 | .. | .. | .. | .. | | | | | | |
| | | | | | July 32 | 8,038 | 306 | 12 | .. | .. | .. | .. | | | | | | |
| | | | | | June 33 | 7,741 | 317 | 86 | .. | 880 | .. | .. | | | | | | |
| | | | | | July 34 | 11,801 | 505 | 398 | .. | 820 | .. | .. | | | | | | |
| .. | .. | .. | .. | 31 | Nov. 25 | 3,165 | 243 | 57 | .. | .. | .. | .. | .. | 10.5 | .. | .. | .. | |
| | | | | | Sept. 26 | 1,175 | 147 | 246 | .. | .. | .. | .. | | | | | | |
| | | | | | Oct. 27 | 3,084 | 300 | 77 | .. | .. | .. | .. | | | | | | |
| | | | | | Oct. 28 | 3,786 | 305 | 25 | .. | .. | .. | .. | | | | | | |
| | | | | | Sep. 29 | 3,466 | 290 | 17 | .. | .. | .. | .. | | | | | | |
| | | | | | July 30 | 3,983 | 270 | 47 | .. | .. | .. | .. | | | | | | |
| | | | | | June 31 | 5,454 | 330 | 60 | .. | 1,060 | .. | .. | | | | | | |
| | | | | | June 32 | 5,247 | 270 | 66 | .. | .. | .. | .. | | | | | | |
| | | | | | May 33 | 6,549 | 284 | 90 | .. | 943 | .. | .. | | | | | | |
| | | | | | June 34 | 8,872 | 379 | 7 | .. | 990 | .. | .. | | | | | | |
| | | | | | June 35 | 5,232 | 322 | 113 | .. | 960 | .. | .. | | | | | | |
| .. | .. | 24 | 6 | 12.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,220 | 292 | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|----------------------------|------------------------------|------------------------|------------------------------------|--------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Loralai— | | | | | | | | | | | |
| 5/8 CRC. 79 | Malan, H. 633 . | . . | 7-2-34 | 1 | V. Landbau | Female, F. 36. | 18-7-37 | 26-8-36 | 5,533 | 317 | 11 |
| Government Military Dairy Farm, Quetta— | | | | | | | | | | | |
| 5/8 CRC. 80 | Arrival, A. 687. | Brindle . | 23-4-29 | 4 | Ayr-bull . | Autograph. | 12-3-37 | 1-2-36 | 7,421 | 333 | 72 |
| 5/8 CRC. 81 | Fayyaz, F. 232. | Dark brown | 15-10-32 | 2 | A. P. Roland. | Faryard, F. 46. | 29-3-37 | 11-4-36 | 7,068 | 263 | 80 |
| 5/8 CRC. 82 | Halbel, H. 448 . | Brown, with white marking. | 17-2-32 | 3 | Goliath . | Albeli . | 6-10-37 | 11-8-36 | 7,098 | 310 | 111 |
| 5/8 CRC. 83 | Hashmat, H. 393 | Black . . | 24-9-31 | 3 | Wanderer . | Fever, F. 38 | 4-3-37 | 21-1-36 | 7,883 | 314 | 94 |
| 5/8 CRC. 84 | Gig G. 112 . | Black and white. | 14-5-29 | 5 | Kingswood Beatty's Milkman, 29025. | Yvette, J. 29 | 16-8-37 | 2-8-36 | 8,218 | 319 | 303 |
| 5/8 CRC. 85 | Moll, M. 140 . | Black and white. | 25-1-30 | 4 | Hamish . | Mollette, M. 114. | 19-6-37 | 2-6-36 | 6,171 | 486 | 55 |
| 5/8 CRC. 86 | Achmita, A. 841 | Black and white. | 3-7-30 | 3 | Landbau . | Akbari, A. 68. | 18-4-37 | 22-3-36 | 8,362 | 311 | 81 |
| 5/8 CRC. 87 | Hymen, H. 529 | Spotted . | 21-1-33 | 2 | Landbau . | Alone, A. 659. | 3-2-38 | 11-1-37 | 8,986 | 316 | 72 |
| Government Military Dairy Farm, Rawalpindi— | | | | | | | | | | | |
| 5/8 CRC. 88 | Admire, A. 437 | Black . . | 14-2-34 | 1 | Delmore Karcl. | Delicious, D. 32. | 24-2-38 | 6-1-37 | 7,557 | 315 | 99 |
| 5/8 CRC. 89 | Agnolium, A. 425. | Black and white. | 30-10-33 | 1 | Flying Scotchman. | Agnolia . | 11-8-37 | 10-7-36 | 5,139 | 362 | 35 |
| 5/8 CRC. 90 | Adhesion, A. 290 | Black . . | 8-7-32 | 2 | Landbau . | Arcos . | 26-2-38 | 31-12-36 | 7,410 | 321 | 101 |
| 5/8 CRC. 91 | Antmo, A. 186 . | . . | 31-12-31 | 2 | Moth . | Aunt, A. 292. | 8-11-37 | 20-2-36 | 6,571 | 357 | 270 |
| 5/8 CRC. 92 | Adox, A. 335 . | Black . . | 2-11-32 | 2 | Lord Alfred | Autograph, A. 291. | 20-11-37 | 29-7-36 | 6,739 | 393 | 87 |
| 5/8 CRC. 93 | Arliss, A. 402 . | Black . . | 18-6-33 | 1 | Jopie, XIII | Artless . | 15-7-37 | 2-6-36 | 6,526 | 359 | 51 |
| 5/8 CRC. 94 | Acopal, A. 400 | Brown . | 9-6-33 | 1 | Frans . | Corporal, C. 282. | 12-7-37 | 30-1-36 | 3,369 | 300 | 229 |
| 5/8 CRC. 95 | Adirk, A. 372 . | Dark, brown . | 5-4-33 | 1 | Effy's Dirk | Comic, C. 382. | 13-9-37 | 12-3-36 | 7,178 | 377 | 173 |
| 5/8 CRC. 96 | Alas, 214 . | Dark brown and white. | 12-2-24 | 10 | Speciality . | Balti, A. 153 | 6-1-38 | 30-7-36 | 2,586 | 289 | 236 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|-----------|--------------|----------|----------|-------------------|------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lls. | Days in Milk | Days dry | Fat Test | Peak of lactation | | | | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | Live weight | Daily yield lbs. | Stage of lact. weeks | Over-all daily yield | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,000 | 23 | 5 | 16.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,973 | 367 | .. | .. | |
| .. | 970 | 33 | 7 | .. | Apl. 32 | 9,851 | 396 | 94 | .. | 930 | 42 | 6 | 20.1 | .. | .. | .. | .. | F. M. 3-6-34 to 28-6-34, Mematis and mestiles 6-2-36 to 28-2-36, 9/16 X. B. |
| | | | | | Aug. 33 | 9,228 | 395 | 8 | .. | 1,024 | 42½ | 6 | | | | | | |
| | | | | | Sep. 34 | 10,910 | 412 | 94 | .. | 1,148 | 48½ | 5 | | | | | | |
| .. | 1,000 | 42 | 6 | .. | Apl. 35 | 7,494 | 324 | 50 | .. | .. | 36 | 5 | 20.0 | .. | .. | .. | .. | |
| .. | 1,086 | 41 | 6 | .. | Dec. 33 | 4,222 | 268 | 84 | .. | .. | 32 | 5 | 12.0 | 8,369 | 421 | .. | .. | F. M. 1-6-34 to 23-6-34. |
| | | | | | Jan. 35 | 7,495 | 332 | 254 | .. | 888 | 40 | 6 | | | | | | |
| .. | 850 | 31 | 5 | .. | Feb. 34 | 6,317 | 328 | 34 | .. | .. | 27½ | 5 | 17.4 | .. | .. | .. | .. | F. M. 5-6-34 to 22-6-34. |
| | | | | | Feb. 35 | 6,149 | 278 | 52 | .. | 832 | 30 | 5 | | | | | | |
| .. | 942 | 47 | 5 | .. | Mar. 32 | 7,964 | 349 | 56 | .. | 730 | 39 | 6 | 19.6 | .. | .. | .. | .. | F. M. 4-6-32 to 21-6-32. Imposition: 20-8-33 to 10-9-33. F. M. 3-6-34 to 4-7-34. |
| | | | | | Apl. 33 | 8,860 | 370 | 32 | .. | 890 | 44 | 5 | | | | | | |
| | | | | | June 34 | 7,813 | 357 | 40 | .. | .. | 43 | 6 | | | | | | |
| | | | | | July 35 | 8,962 | 305 | 65 | .. | 860 | 36 | 7 | | | | | | |
| .. | 1,166 | 35 | 5 | .. | Aug. 32 | 5,869 | 457 | 104 | .. | 717 | .. | .. | 10.5 | .. | .. | .. | .. | F. M. 31-5-34, 31-5-34. |
| | | | | | Feb. 34 | 7,147 | 438 | 46 | .. | .. | 20½ | 5 | | | | | | |
| | | | | | June 35 | 7,819 | 310 | 37 | .. | 980 | 38 | 6 | | | | | | |
| .. | 1,150 | 40 | 6 | .. | Dec. 33 | 8,492 | 435 | 70 | .. | 1,024 | .. | .. | 16.8 | 4,668 | 261 | .. | .. | F. M. 15-7-33 to 26-7-33. F. M. 21-11-33 to 9-12-33. |
| | | | | | May 35 | 7,639 | 267 | 53 | .. | 1,060 | 35 | 6 | | | | | | |
| .. | .. | 39 | 6 | .. | Sep. 35 | 6,281 | 349 | 134 | .. | 892 | 35 | 8 | 13.0 | 5,267 | 275 | .. | .. | 21/32 X. B. |
| .. | 1,040 | 43.0 | 5 | 18.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9/16 X. B. |
| .. | 820 | 23.2 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,665 | 469 | .. | .. | 9/16 X. B. |
| .. | 990 | 32.0 | 6 | .. | Feb. 35 | 7,038 | 361 | 330 | .. | 880 | 23.0 | 5 | 10.2 | 4,860 | 378 | .. | .. | F. M. 3-2-36 to 11-3-36. 19/32 X. B. |
| .. | 935 | 33 | 6 | .. | Dec. 34 | 5,247 | 349 | 82 | .. | .. | 32½ | 8 | 12.1 | 5,677 | 280 | .. | .. | F. M. 6-2-33 to 19-2-33 and 4-12-33 to 30-12-33. |
| .. | .. | 25 | 8 | .. | June 35 | 6,603 | 356 | 62 | .. | .. | 24 | 6 | 15.8 | 5,949 | 339 | .. | .. | |
| .. | 860 | 41.6 | 8 | 15.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,473 | 268 | .. | .. | |
| .. | 738 | 19.2 | 8 | 6.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,968 | 271 | .. | .. | F. M. 6-2-36 to 11-2-36. |
| .. | 1,200 | 30.5 | 6 | 13.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,441 | 181 | .. | .. | |
| .. | 920 | 16.6 | 6 | .. | Dec. 26 | 4,019 | 326 | 85 | .. | .. | .. | .. | 9.7 | 3,394 | 299 | .. | .. | F. M. Feb. 30. |
| | | | | | Jan. 28 | 5,165 | 278 | 108 | .. | .. | .. | .. | | | | | | |
| | | | | | Feb. 29 | 6,835 | 301 | 139 | .. | .. | .. | .. | | | | | | |
| | | | | | Apl. 30 | 3,943 | 253 | 97 | .. | .. | .. | .. | | | | | | |
| | | | | | Apl. 31 | 5,456 | 282 | 91 | .. | 884 | .. | .. | | | | | | |
| | | | | | Apl. 32 | 5,599 | 307 | 92 | .. | 820 | .. | .. | | | | | | |
| | | | | | May 33 | 5,509 | 317 | 51 | .. | 860 | .. | .. | | | | | | |
| | | | | | May 34 | 5,641 | 330 | 69 | .. | 931 | 23.0 | 5 | | | | | | |
| | | | | | June 35 | 6,244 | 321 | 79 | .. | 810 | 25.4 | 5 | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|---------------------------|------------------------------|-------------------------|----------------------|-----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred †— | | | | | | | | | | | |
| Government Military Dairy Farm, Rawalpindi— | | | | | | | | | | | |
| 5/8 CRC. 97 | Acheque, A. 428 | Dark red . | 29-12-33 | 1 | Scotchman | Cheque . | 25-2-38 | 29-1-37 | 6,896 | 327 | 65 |
| 5/8 CRC. 98 | Area, A. 898 . | Red . . | 11-10-30 | 3 | Vermaaks-Kraal moth. | Appendix, A. 269. | 21-2-38 | 24-3-36 | 7,738 | 390 | 299 |
| 5/8 CRC. 99 | Agul, A. 416 . | Black . . | 24-8-33 | 1 | Sultan . | Guleri, G. 83 | 5-5-37 | 27-3-36 | 6,305 | 348 | 56 |
| 5/8 CRC. 100 | Delta, D. 83 . | Black . . | 30-9-33 | 1 | Goliath, G. 109. | Amauli, A. 892. | 28-7-37 | 18-6-36 | 4,641 | 348 | 58 |
| 5/8 CRC. 101 | Dilkusha . | White . . | 5-7-31 | 2 | Goliath . | Decay, D. 17. | 1-5-37 | 2-5-35 | 9,483 | 489 | 241 |
| 5/8 CRC. 102 | Engineer, E. 143 | Black . . | 14-12-33 | 1 | Alhambra's Albert. | Ethel, E. 3 | 30-10-37 | 18-7-36 | 3,489 | 361 | 108 |
| 5/8 CRC. 103 | Element, E. 164 | Black . . | 26-7-34 | 1 | Jopie, XIII | Charity, 273 | 9-8-38 | 16-7-37 | 6,182 | 343 | 46 |
| 5/8 CRC. 104 | Gallon, G. 264 . | Black . . | 20-1-33 | 2 | Vermaaks-saal moth. | Gourglay, G. 95. | 19-10-37 | 11-8-36 | 3,768 | 304 | 132 |
| 5/8 CRC. 105 | Sunlight, A. 491 | Black . . | 10-9-34 | 1 | Elmscott, myrtle Bacchus. | Chinot, C. 333. | 4-10-37 | 21-4-36 | 5,018 | 365 | 166 |
| 5/8 CRC. 106 | Agent, A. 113 . | Black . . | 7-6-31 | 2 | Landbau . | Enid, E. 9 | 11-9-36 | 2-5-35 | 9,221 | 439 | 59 |
| 5/8 CRC. 107 | Eke, E. 108 . | Red . . | 1-1-33 | 1 | Alhambra's Albert. | Exception, E. 43. | 7-10-36 | 23-7-35 | 6,323 | 364 | 78 |
| Government Military Dairy Farm, Sanaur— | | | | | | | | | | | |
| 5/8 CRC. 108 | Murmur . | Dark red . | 3-4-32 | 2 | N.R.G. Doolynspel. | Mohan M-56 | 23-1-38 | 20-12-36 | 6,814 | 343 | 57 |
| 5/8 CRC. 109 | Marrow, 199 . | Dark red . | 9-6-31 | 3 | P. Roland | Bride of Chapman-ton, B. 67. | 19-10-37 | 5-9-36 | 5,677 | 324 | 85 |
| 5/8 CRC. 110 | May, M. 331 . | Black . . | 7-7-33 | 2 | K. W. Gertson. | Matamjo . | 6-3-38 | 4-2-37 | 7,832 | 321 | 74 |
| Government Military Dairy Farm, Sialkot— | | | | | | | | | | | |
| 5/8 CRC. 111 | Gonlay, G. 238 | Black . . | 28-3-34 | 1 | V. Moth . | Gaurglay, G. 95. | 3-10-37 | 22-10-36 | 3,890 | 284 | 62 |
| 5/8 CRC. 112 | Gokan, G. 282 . | Black and white. | 16-1-34 | 1 | Vermaaks-kraal Moth. | Acan, A. 769. | 15-10-37 | 25-9-36 | 4,567 | 311 | 75 |
| 5/8 CRC. 113 | Akarel, A. 433 | Black and white. | 9-2-34 | 1 | Delmorkarel, IX, 7121/5. | Exempt, E. 57. | 15-6-37 | 3-8-36 | 3,351 | 282 | 35 |
| 5/8 CRC. 114 | Jameel, J. 123 | Black and white. | 13-11-33 | 1 | Christian . | Jankinath, J. 413. | 6-10-37 | 19-8-36 | 5,339 | 302 | 111 |
| Government Military Dairy Farm, Agra— | | | | | | | | | | | |
| 5/8 CRC. 115 | Beatrice . . | Black . . | 10-11-29 | 4 | Admiral Beatty. | Azmat | 8-9-37 | 6-1-36 | 13,277 | 420 | 191 |
| 5/8 CRC. 116 | Christmas, 9. . | Black . . | 24-12-33 | 1 | The Honourable. | Quebec . | 10-11-37 | 7-9-36 | 8,785 | 350 | 78 |

BRED 1/2.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|----------------------------------|-------------------|----------------------|----------------------|--------------------------------|-------------------------|-------------------|-----------------|-----------|-------------------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|
| Fat Test | Live weight and Date of weighing | Peak of lactation | | Over-all daily yield | Date of calving | Milk lbs. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 980 | 31.0 | 6 | 17.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,988 | 438 | .. | .. | |
| .. | 944 | 39.0 | 6 | .. | Feb. 34 Mar. 35 | 8,651 7,637 | 325 383 | 63 103 | .. | 912 920 | 43.0 42.0 | 6 5 | 22.3 | 5,415 | 305 | 283 | .. | F. M. 30 1-36 to 21-3-36. |
| .. | 1,030 | 30.0 | 6 | 15.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,303 | 251 | .. | .. | F. M. 27-3-36 to 12-4-36. |
| .. | 944 | 24.0 | 5 | 11.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 860 | 30.0 | 5 | .. | Feb. 34 | 8,911 | 380 | 62 | .. | 860 | 37.0 | 5 | 20.1 | .. | .. | .. | .. | |
| .. | 902 | 20.0 | 7 | 7.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,005 | 284 | .. | .. | |
| .. | 1,070 | 35 | 8 | 16.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,267 | 315 | 104 | .. | F. M. 1-2-36 to 11-3-36. |
| .. | 819 | 21.0 | 7 | .. | July 35 | 3,199 | 284 | 102 | .. | .. | .. | .. | 8.3 | 8,955 | 425 | .. | .. | F. M. 16-4-36 to 2-6-36. |
| .. | 827 | 21.0 | 5 | 9.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,675 | 362 | .. | .. | |
| .. | 840 | 33.0 | 6 | .. | Feb. 34 | 7,545 | 327 | 121 | .. | 840 | 38.0 | 7 | 16.8 | 4,100 | 321 | .. | .. | F. M. 1-2-36 to 11-3-36. |
| .. | 896 | 30.0 | 6 | 14.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,205 | 345 | .. | .. | F. M. 1-2-36 to 11-3-36. |
| .. | .. | 24 | 7 | .. | May 35 | 7,026 | 370 | 270 | .. | 1,016 | 27 | 6 | 11.0 | 5,437 | 295 | .. | .. | |
| .. | .. | 25 | 5 | .. | Jan. 34 Sep. 35 | 9,711 7,822 | 316 311 | 288 48 | .. | 972 | .. | .. | 16.1 | 4,329 | 247 | 71 | .. | |
| .. | 1,086 | 32 | 5 | .. | Nov. 35 | 5,665 | 355 | 92 | .. | .. | .. | .. | 12.7 | 3,416 | 331 | .. | .. | |
| .. | 888 | 16.3 | 6 | 11.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,528 | 346 | .. | .. | F. M. 24-4-36 to 2-6-36. |
| .. | 992 | 19.0 | 6 | 11.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,670 | 359 | .. | .. | F. M. 19-4-36 to 2-6-36. |
| .. | 865 | 25.0 | 5 | 10.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 999 | 32.0 | 6 | .. | 13-0 | .. | .. | .. | .. | .. | .. | .. | .. | 6,356 | 488 | .. | .. | 21/32 X. B. |
| .. | 1,300 13-1-36 | 69 | 5 | .. | Oct. 32 Jan. 34 Dec. 34 | 8,759 8,653 7,885 | 377 308 281 | 91 12 107 | 4.1 .. | .. 1,220 1,280 1,280 | .. | .. | 18.7 | 8,342 | 286 | .. | .. | F. M. 15 3-34 to 14-4-34. 9/16 X. E. |
| .. | 1,050 14-9-36 | 35.5 | 5 | 20.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,961 | 305 | .. | .. | 19/32 X. B. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth of present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|--------------------|---------------|-------------------------|----------------------|-----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred 5/8— | | | | | | | | | | | |
| Government Military Dairy Farm, Agra— | | | | | | | | | | | |
| 5/8 CRC. 117 | Ellis, 4 | Red | 19-11-33 | 1 | The Honourable. | Lassic, 11/16 | 20-11-37 | 21-11-36 | 6,153 | 301 | 93 |
| 5/8 CRC. 118 | Globe, O. 52 | Black | 25-8-30 | 3 | Arthur | Orb, 3/4 | 9-3-37 | 10-12-35 | 5,981 | 311 | 144 |
| 5/8 CRC. 119 | Olive, O. 4 | Black | 26-2-24 | 8 | Taylor, T. Segis. | Hama, H. 77. | 7-8-37 | 2-11-35 | 13,196 | 546 | 78 |
| Government Military Dairy Farm, Ahmadnagar— | | | | | | | | | | | |
| 5/8 CRC. 120 | Gloworm, 233 | Brown | 21-11-32 | 1 | Illusion | Ladybird | 30-12-37 | 12-1-36 | 6,783 | 311 | 407 |
| 5/8 CRC. 121 | Altruist, Pattia | Black | 17-9-31 | 2 | Comrade | Altruist | 14-12-37 | 2-2-36 | 5,581 | 339 | 342 |
| 5/8 CRC. 122 | Hena, 32 | Black | 21-12-33 | 1 | Monaira | Halcyon | 20-3-38 | 3-12-36 | 7,278 | 392 | 80 |
| Government Military Dairy Farm, Allahabad— | | | | | | | | | | | |
| 5/8 CRC. 123 | Ruby, R. 106 | Black and white. | 6-11-29 | 3 | Glorybe | Rose | 22-5-36 | 4-4-35 | 4,236 | 280 | 133 |
| 5/8 CRC. 124 | Robin, R. 20 | " | 12-1-26 | 6 | Segis | Zoe, Z. 23 | 17-9-36 | 28-9-34 | 8,826 | 293 | 427 |
| 5/8 CRC. 125 | Dean, R. 162 | White | 19-12-31 | 1 | Burnet | Bloomer | 1-11-35 | 28-9-34 | 4,453 | 294 | 106 |
| 5/8 CRC. 126 | Belle, R. 109 | Black | 21-11-29 | 2 | King Susie | Ruddy | 23-12-35 | 23-4-34 | 10,220 | 434 | 179 |
| 5/8 CRC. 127 | Julia, R. 37 | " | 11-11-26 | 6 | E. Segis | Jankia | 20-8-36 | 15-2-35 | 8,397 | 363 | 190 |
| 5/8 CRC. 128 | Ormy | " | 13-1-24 | 8 | T. T. Segis | Spot, S. 78 | 10-6-37 | 22-5-36 | 8,963 | 296 | 86 |
| 5/8 CRC. 129 | Rhoda, R. 135 | Black | 6-3-31 | 4 | Burnet Koka Dorus. | Roseate | 29-6-38 | 11-3-37 | 6,507 | 377 | 98 |
| 5/8 CRC. 130 | Laura, R. 182 | Dark brown | 6-1-33 | 2 | Oscar | Lawrel | 7-2-38 | 7-1-37 | 4,688 | 314 | 82 |
| 5/8 CRC. 131 | Duma, R. 91 | Black and white. | 5-11-28 | 5 | D. A. Beatty | Maisie | 23-5-37 | 6-4-36 | 6,335 | 337 | 74 |

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| completed lactation. | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|----------------------|----------------------------------|-------------------|----------------------|----------------------|--|---|---|--|---|--|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Pat Test | Live weight and Date of weighing | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lbs | Days Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,150 28-11-36. | 30.0 | 5 | 15.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,998 | 368 | .. | .. | 19/32 X. B. |
| .. | .. | .. | .. | .. | Mar. 33 Apl. 34 | 3,319 6,295 | 236 326 | 184 265 | .. | .. 1,050 1-6-34 | .. | .. | 7.9 | 6,179 | 314 | .. | .. | |
| .. | 1,250 15-11-35. | 44 | 6 | .. | Jan. 27 Dec. 28 Oct. 30 Nov. 31 Dec. 32 Sep. 34 | 6,086 6,857 13,085 11,937 8,535 11,225 10,746 | 266 292 564 322 319 470 350 | 64 82 104 75 80 161 62 | .. 4.2 4.4 4.1 4.3 4.6 .. | 1,200 1-10-34 | .. | .. | 18.4 | 5,184 | 321 | 45 | .. | F. M. 26.3-37 to 14-4-37. |
| .. | 950 | 31 | 5 | 9.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,791 | 305 | .. | .. | 9/16 X. B. |
| .. | 800 on 4-2-36 | 26 | 6 | .. | 18-9-34 | 4,809 | 414 | 88 | .. | .. | 20 | 5 | 9.5 | 7,299 | 301 | .. | .. | 9/16 X. B. |
| .. | 820 on 11-12-36 | 21 | 7 | 15.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,875 | 322 | .. | .. | |
| .. | .. | .. | .. | .. | 27-9-32 25-12-33 | 2,545 4,334 | 281 274 | 173 190 | .. | .. | .. | .. | 5.6 | 5,836 | 369 | .. | .. | F. M. 21-10-34 to 10-11-34. 19/16 X. B. |
| .. | .. | .. | .. | .. | 25-7-28 8-11-29 26-1-31 25-2-32 21-7-33 | 7,274 10,470 11,742 14,394 12,231 | 302 324 292 375 296 | 78 120 102 135 128 | .. | .. | .. | .. | 15.5 | 3,045 | 326 | .. | .. | F. M. 17-8-27 to 14-9-27. F. M. 26.3-30 to 13-4-30. F. M. 21-10-34 to 10-11-34. 9/16 X. B. F. M. 20-10-34 to 10-11-34. |
| .. | .. | .. | .. | 11.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,579 | 416 | .. | .. | |
| .. | .. | .. | .. | .. | 24-1-33 | 8,076 | 368 | 86 | .. | .. | .. | .. | 17.8 | 4,721 | 325 | .. | .. | F. M. 18-10-34 to 10-11-34. |
| .. | .. | .. | .. | .. | 14-7-29 4-9-30 25-10-31 29-12-32 3-2-34 | 5,299 9,710 4,550 7,490 8,046 | 346 353 322 304 305 | 70 63 108 97 71 | .. | .. | .. | .. | 12.7 | 4,965 | .. | .. | .. | F. M. 15-10-34 to 10-11-34. |
| .. | 1,066 on 29-5-36 | 45 | 8 | .. | 5-1-27 23-3-28 11-8-29 29-10-30 5-6-32 31-10-33 26-12-34 | 7,438 9,559 9,247 15,682 11,830 12,147 11,996 | 349 386 347 467 380 330 327 | 99 115 97 128 120 91 186 | 4.3 4.5 .. | .. | .. | .. | 16.8 | .. | .. | .. | .. | F. M. 27.3-27 to 11-4-27. F. M. 22.4-28 to 30-4-28. F. M. 21-1-37 to 25-2-37. |
| .. | 1,085 on 18-6-37 | 28 | 8 | .. | 12-11-33 27-12-34 16-2-36 | 4,348 4,559 5,925 | 318 271 294 | 92 144 85 | 4.4 | 1,025 on 23-2-36 | .. | .. | 10.6 | 6,846 | 317 | .. | .. | F. M. 30-12-34 to 35-1-35. F. M. 16-1-.. |
| .. | 975 on 14-1-37 | 27 | 5 | .. | 24-11-35 | 4,490 | 297 | 113 | .. | .. | 26 | 7 | 11.0 | 6,496 | 332 | .. | .. | F. M. 29-11-35 to 14-12-35. F. M. 19-1-37 to 3-2-37. |
| .. | .. | 28 | 5 | .. | 22-9-31 15-10-32 25-1-34 20-2-35 | 6,268 7,860 10,257 6,215 | 372 383 333 337 | 17 85 57 74 | .. | .. | .. | .. | 16.1 | .. | .. | .. | .. | F. M. 14-12-33 to 5-1-33. F. M. 20-10-34 to 10-11-34. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|-----------------|-----------|-------------------------|----------------------|-----------|--------------|-----------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Allahabad— | | | | | | | | | | | Cross-Bred 5/8— |
| 5/8 CRC. 132 | Roxana, R. 134 | Black and white. | 4-3-31 | 2 | Burnet | Rasalo | 1-6-37 | 16-10-35 | 11,398 | 456 | 137 |
| 5/8 CRC. 133 | Pandora, R. 80 | Black . . | 29-7-28 | 5 | D. A. Beatty | Pansy | 15-2-37 | 4-2-36 | 5,203 | 288 | 89 |
| 5/8 CRC. 134 | Naomi, R. 110 | Black . . | 29-11-29 | 3 | King Susie | Ruth | 16-9-36 | 11-5-35 | 14,714 | 342 | 151 |
| 5/8 CRC. 135 | Rowan, R. 105 | Black . . | 25-10-29 | 4 | Beatty | Goosberry | 2-4-37 | 22-2-36 | 7,140 | 285 | 120 |
| 5/8 CRC. 136 | Regulus, R. 132 | Dark brown | 18-2-31 | 3 | Burnet | Brownie | 2-9-37 | 7-5-36 | 9,781 | 378 | 105 |
| 5/8 CRC. 137 | Royal, R. 192 . | Dark brown | 12-11-33 | 1 | Batavia | Regal | 6-8-37 | 24-12-35 | 2,231 | 114 | 111 |
| 5/8 CRC. 138 | Amos, R. 181 . | Dark brown | 30-12-32 | 2 | Oscar | Amaryllis | 20-7-36 | 29-8-35 | 5,581 | 322 | 4 |
| Government Military Dairy Farm, Belgaum— | | | | | | | | | | | |
| 5/8 CRC. 139 | Noved, 142 . | Black and white. | 24-11-30 | 4 | David | Noell | 10-7-38 | 25-11-36 | 4,111 | 365 | 227 |
| 5/8 CRC. 140 | Alice, 49 . . | Red and white. | 8-4-34 | 1 | Herbert | Cousin | 9-3-38 | 9-3-37 | 5,200 | 275 | 90 |
| 5/8 CRC. 141 | Gertie, 47 . . | Brown . . | 13-1-34 | 1 | Herbert | Gortus | 23-3-38 | 23-1-37 | 6,836 | 306 | 118 |
| 5/8 CRC. 142 | Nimberate, U. 59 | Red . . | 19-10-29 | 4 | David | Nimber | 9-1-37 | 5-1-36 | 4,575 | 315 | 58 |
| 5/8 CRC. 143 | Nimbid, 145 . . | .. | 15-12-30 | 4 | David | Nimber | 7-5-38 | 3-3-37 | 5,159 | 374 | 58 |
| Government Military Dairy Farm, Cawnpore— | | | | | | | | | | | |
| 5/8 CRC. 144 | Magpie . . | Red . . | 25-9-30 | 4 | Alloy | Aggie | 14-12-37 | 26-12-36 | 3,912 | 270 | 83 |
| 5/8 CRC. 145 | Bess, 71 . . | Black . . | 4-1-34 | 1 | Lieuwe | Mid-red | 15-10-37 | 13-6-36 | 4,922 | 409 | 81 |
| 5/8 CRC. 146 | Korea, 56 . . | Black . . | 24-11-32 | 2 | Mangolia | Georgina | 18-9-37 | 3-9-36 | 4,632 | 299 | 82 |
| 5/8 CRC. 147 | Lief, 67 . . | Brownish-red | 29-9-33 | 1 | Lieuwe | Flexmere | 29-9-37 | 10,936 | 7,392 | 317 | 64 |
| Government Military Dairy Farm, Deolali— | | | | | | | | | | | |
| 5/8 CRC. 148 | Mango . . | Black and white. | 15-1-32 | 4 | Mangolia | Betel | 22-6-38 | 18-6-37 | 4,498 | 244 | 126 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|---|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 10-11-33 | 12,772 | 546 | 160 | .. | .. | .. | .. | 18.1 | 8,824 | 372 | .. | .. | F. M. 21-10-34 to 10-11-34. F. M. 25-1-37 to 2-2-37. | |
| .. | .. | 32 | 5 | .. | 28-8-31 | 5,626 | 364 | 41 | .. | .. | .. | .. | 13.8 | 3,973 | 290 | .. | .. | | |
| | | | | | 7-10-32 | 4,769 | 271 | 130 | .. | .. | 30 | .. | | | | | | | |
| | | | | | 12-11-33 | 6,240 | 282 | 131 | .. | .. | 38 | .. | | | | | | | |
| | | | | | 31-12-34 | 5,042 | 274 | 126 | .. | .. | 35 | .. | | | | | | | |
| .. | .. | .. | .. | .. | 15-9-32 | 9,123 | 391 | 85 | .. | .. | .. | .. | 19.2 | 10,669 | 377 | .. | .. | 41/64 X. B. | |
| | | | | | 9-1-34 | 14,731 | 394 | 93 | .. | .. | .. | .. | | | | | | | |
| .. | 865 | 36 | 4 | .. | 30-8-32 | 6,592 | 388 | 79 | 4.5 | .. | .. | .. | 14.1 | 7,264 | 309 | .. | .. | F. M. 21-10-34 to 10-11-34. and 30-4-37 to 17-5-37. 21/32 X. B. | |
| | | | | | 12-12-33 | 7,011 | 293 | 103 | 3.8 | .. | .. | .. | | | | | | | |
| | | | | | 11-2-35 | 7,043 | 282 | 93 | 4.0 | .. | .. | .. | | | | | | | |
| .. | 1,033 on 14-5-36 | 33 | 5 | .. | 14-2-34 | 5,254 | 316 | 105 | 5.5 | .. | .. | .. | 12.5 | 11,391 | 346 | .. | .. | F. M. 21-10-34 to 10-11-34. 21/32 X. B. | |
| | | | | | 11-4-35 | 5,105 | 311 | 81 | 4.1 | .. | 28 | 5 | .. | | | | | | |
| .. | .. | .. | .. | 9-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,890 | 369 | .. | .. | F. M. 23-1-37 to 31-1-37 21/32 X. B. | |
| .. | 962 on 2-2-36 | .. | .. | 17-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,400 | 281 | .. | .. | F. M. 3-12-35 to 17-12-35 F. M. 15-1-37 to 5-2-37. 43/64 X. B. | |
| .. | .. | 25 | 4 | .. | 13-5-33 | 3,539 | 292 | 141 | 4.0 | .. | 24 | 7 | 8.1 | .. | .. | .. | .. | F. M. 21-7-34 to 6-8-34. 9/16 X. B. | |
| | | | | | 20-7-34 | 3,598 | 279 | 138 | 4.1 | .. | 23 | 5 | .. | | | | | | |
| | | | | | 10-9-35 | 3,613 | 303 | 139 | .. | .. | 24 | 7 | .. | | | | | | |
| .. | 910 on 15-3-37 | 33 | 5 | 14.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,200 | 374 | .. | .. | | |
| .. | 872 on 2-2-37 | 34 | 6 | 10.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,954 | 323 | .. | .. | | |
| 4.1 | .. | 20 | 3 | .. | 18-6-32 | 5,592 | 326 | 128 | 4.1 | .. | 31 | 6 | 12.3 | 10,247 | 355 | .. | .. | F. M. 23-7-34 to 10-8-34. | |
| | | | | | 15-9-33 | 4,267 | 300 | 121 | 4.7 | .. | 29 | 5 | .. | | | | | | |
| | | | | | 10-11-34 | 6,153 | 355 | 66 | 4.9 | .. | 23 | 3 | .. | | | | | | |
| .. | .. | 21 | 5 | .. | 9-5-33 | 5,754 | 447 | 97 | .. | .. | 25 | 7 | 10.5 | 10,243 | 355 | .. | .. | F. M. 26-7-34 to 23-8-34. F. M. 15-2-35 to 16-3-35. | |
| | | | | | 5-11-34 | 4,830 | 402 | 71 | .. | .. | 24 | 5 | .. | | | | | | |
| | | | | | 21-2-36 | 5,865 | 314 | 62 | .. | .. | 29 | 4 | .. | | | | | | |
| .. | .. | 22 | 6 | .. | May 33 | 5,263 | 328 | 114 | .. | .. | 32 | 5 | 11.9 | 10,141 | 318 | .. | .. | F. M. 20-5-33 to 31-5-33. F. M. 3-2-36 to 27-2-36. 9/16 X. B. | |
| | | | | | July 34 | 5,763 | 421 | 97 | .. | 840 | 23.7 | 5 | .. | | | | | | |
| | | | | | Dec. 35 | 4,040 | 289 | 97 | .. | 922 | 27.5 | 5 | .. | | | | | | |
| | | | | | | | | | | 31-12-35 | | | .. | | | | | | |
| .. | 970 on 10-9-36 | 23.3 | 5 | 10.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,060 | 313 | .. | .. | | |
| .. | 1,046 on 7-10-36 | 21.8 | 6 | .. | Sep. 35 | 4,459 | 273 | 80 | .. | 930 | 22.2 | 5 | 12.6 | 8,078 | 367 | .. | .. | F. M. in Jan'y 1833. | |
| .. | 835 on 17-9-36 | 32.1 | 7 | 19.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,511 | 294 | .. | .. | F. M. 1-2-36 to 21-2-36. | |
| .. | 962 on 4-7-37 | 34 | 3 | .. | 4-12-33 | 2,533 | 228 | 270 | .. | .. | 33 | 7 | 5.0 | 5,099 | 271 | .. | .. | | |
| | | | | | 16-4-35 | 4,241 | 273 | 136 | .. | .. | 33 | 6 | .. | | | | | | |
| | | | | | 31-5-36 | 4,462 | 256 | 127 | .. | .. | 30 | 5 | .. | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|--------------------|---------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Farm, Deolali— | | | | | | | | | | | |
| 5/8 CRC. 149 | Osler, 269 | Black . . | 10-5-30 | 4 | A. Beatty . | Ochre . | 15-12-37 | 11-1-37 | 6,148 | 276 | 62 |
| Government Military Dairy Farm, Jhansi— | | | | | | | | | | | |
| 5/8 CRC. 150 | Jazrael, Q. 287 | " . . | 3-10-30 | 4 | Honourable | Jezobel . | 11-5-38 | 18-3-37 | 3,851 | 258 | 162 |
| 5/8 CRC. 151 | Rata, R. 129 | " . . | 2-1-31 | 3 | Comrade . | Ratni, R. 9 | 1-5-38 | 18-1-36 | 8,511 | 379 | 455 |
| 5/8 CRC. 152 | Cigarette, 31 | Dark Brown | 29-11-33 | 1 | Moravia . | Nicotine . | 20-9-37 | 30-12-37 | 5,436 | 259 | 5 |
| 5/8 CRC. 153 | Glory, 13. | Red . . | 29-5-34 | 1 | Alloy . | Guy . | 14-4-38 | 16-9-36 | 7,062 | 462 | 113 |
| 5/8 CRC. 154 | Lorna . . | Black . . | 18-8-30 | 3 | Burnet Koka Dorus. | Lucy, 200 . | 21-10-37 | 23-3-36 | 7,719 | 342 | 235 |
| 5/8 CRC. 155 | Segor . . | Very dark Red | 14-10-29 | 4 | Segison . | Orizon . | 14-12-37 | 17-12-36 | 5,032 | 237 | 125 |
| 5/8 CRC. 156 | Seamora Q 285 | Black and White. | 22-9-30 | 4 | Hon'ble . | Salo . | 21-3-38 | 1-4-37 | 2,744 | 210 | 144 |
| 5/8 CRC. 157 | Viola, 104 | | 26-9-29 | 6 | Beatty . | Pansy . | 14-6-38 | 6-5-37 | 10,422 | 286 | 118 |
| 5/8 CRC. 158 | Orpah, R. 111 | Black . | 29-11-29 | 4 | King Susie | Ruth . | 11-8-37 | 3-5-36 | 12,868 | 346 | 119 |
| 5/8 CRC. 159 | Bauble . . | Black and White. | 11-11-32 | 2 | Batavia . | Ochre . | 4-2-37 | 21-1-36 | 4,822 | 267 | 113 |
| Government Military Dairy Farm, Jubbulpore— | | | | | | | | | | | |
| 5/8 CRC. 160 | Selina, H. 57 | Black . . | 29-10-33 | 2 | Buttevant | Carmen-Sylva. | 9-4-38 | 11-1-37 | 7,290 | 347 | 121 |
| 5/8 CRC. 161 | Polly, 28 | " . . | 16-8-26 | 7 | Edward Segis. | Pansy, 208 | 14-11-37 | 11-6-36 | 8,555 | 322 | 200 |
| 5/8 CRC. 162 | Smoot S. 171 | Black and White. | 2-3-30 | 3 | Mongolia . | Bantom . | 27-5-38 | 6-6-37 | 3,992 | 312 | 44 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks | | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|--|--|--|-----------|-------------|-----------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|---------|---|-----------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of Calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 25-12-32 6-6-34 1-11-35 | 9,705 9,947 7,938 | 391 404 328 | 137 109 109 | .. | .. | .. | 39 38 37 | 5 8 5 | 18.4 | 4,336 | 286 | .. | .. | 43/64 X. B. | |
| .. | 1,090 on 23-3-37. | 31 | 6 | .. | 13-11-33 14-1-35 20-3-36 | 9,064 11,005 10,537 | 341 306 317 | 86 126 46 | .. | .. | .. | 49 47 6 | 7 6 | 21.4 | 7,400 | 314 | .. | .. | 9/16 X. B. | |
| .. | 900 on 25-1-36. | 34 | 7 | .. | 27-3-33 27-11-34 18-1-36 | 9,009 8,208 8,511 | 430 329 379 | 180 87 455 | 4.3 .. | .. | 1,0900 on 27-3-36 | .. | .. | 14.7 | 10,280 | 348 | .. | .. | 73/128 X. B. | |
| .. | 1,035 on 6-1-37 | 30.5 | 5 | 20.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,812 | 347 | .. | .. | .. | .. | |
| .. | 856 on 23-9-36 | 24 | 5 | 12.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,554 | 326 | .. | .. | .. | .. | |
| .. | 1,004 on 30-3-36 | 33 | 7 | .. | 27-3-33 4-4-35 | 7,353 6,131 | 460 277 | 278 75 | 4.5 .. | .. | .. | .. | 8 | 10.0 | 5,102 | 268 | .. | .. | .. | |
| .. | 1,092 on 24-12-36. | 43 | 5 | .. | 19-11-32 22-10-34 17-12-35 | 6,426 4,165 4,172 | 479 331 239 | 223 90 127 | .. | .. | 1,080 on 23-12-35. | .. | 6 | 9.2 | 7,570 | 337 | .. | .. | .. | |
| .. | 960 on 10-4-37. | 15 | 5 | .. | 21-5-33 17-7-34 16-3-36 | 6,015 7,496 7,801 | 344 358 373 | 78 250 8 | 4.3 .. | .. | 966 on 23-8-36 | .. | 5 | 14.3 | .. | .. | .. | .. | F. M. 23-11-32 to 11-12-31. | |
| .. | 1,230 on 13-5-37. | 46 | 8 | .. | 24-3-32 26-9-32 27-9-33 17-8-34 1-10-35 | 3,285 0 5,198 5,775 8,500 | 149 0 276 317 386 | 37 365 48 85 197 | 3.4 .. | .. | .. | .. | 6 | 17.6 | 5,030 | 306 | .. | .. | F. M. 26-7-31 to 17-8-33. | |
| .. | 1,008 on 10-5-36 | 55 | 7 | .. | 22-9-32 21-11-33 27-10-34 | 5,835 8,925 9,753 | 340 293 305 | 85 48 249 | .. | .. | .. | .. | .. | 13.7 | 10,669 | 377 | .. | .. | 41/64 X. B. | |
| .. | 1,032 on 27-1-36 | 40 | 5 | .. | 14-1-35 | 5,480 | 285 | 87 | .. | .. | 36 | 5 | 14.7 | 5,163 | 356 | .. | .. | .. | F. M. 20-12-34 to 10-1-35. 43/64 X. B. | |
| .. | .. | 30 | 6 | .. | July 35 | 6,079 | 368 | 180 | .. | .. | 26.5 | 5 | 11.0 | 7,424 | 277 | .. | .. | .. | 73/188 X. B. | |
| .. | .. | 53 | 8 | .. | May 29 Aug. 30 Oct. 31 Dec. 32 Jan. 34 Feb. 36 | 7,643 9,060 7,247 7,829 9,319 9,280 | 295 334 261 265 257 322 | 162 109 150 148 122 166 | .. | .. | .. | .. | .. | 16.7 | 3,556 | 273 | 63 | .. | .. | F. M. 13/31-36. |
| .. | .. | 19 | 5 | .. | Feb. 34 Feb. 35 | 5,185 5,613 | 303 297 | 68 551 | .. | .. | 24.5 29 | 5 5 | 14.0 | 10,902 | 327 | 134 | .. | .. | .. | |

| Name of owners and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lac. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|-----------------------|------------------------------|-----------------------|-----------------|-------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kamp- tee— | | | | | | | | | | | |
| 5/8 CRC. 163 | Buster 157 | Black . . | 15-12-29 | 3 | Glorybe . | Gloster . | 23-4-36 | 30-3-35 | 6,861 | 290 | 100 |
| 5/8 CRC. 164 | Nunda . . | Dark Brown | 22-3-26 | 8 | Segis . . | Nancy . . | 22-5-38 | 19-8-36 | 10,270 | 523 | 118 |
| 5/8 CRC. 165 | Ascension 5/8 | Black . . | 15-5-30 | 4 | Mongolia . | Acer . . | 3-5-38 | 19-5-37 | 3,819 | 302 | 44 |
| 5/8 CRC. 166 | Mongia S. 191 | „ . . | 2-1-31 | 1 | „ . . | Betel . . | 24-11-35 | 17-11-34 | 5,059 | 294 | 78 |
| 5/8 CRC. 167 | Holly Mong | „ . . | 8-2-31 | 2 | „ . . | Holly Hock | 2-9-36 | 16-5-35 | 5,856 | 214 | 161 |
| Government Military Dairy Farm, Kirkee— | | | | | | | | | | | |
| 5/8 CRC. 168 | Sturdy 252 | Brown . . | 6-11-33 | 2 | Illusion . | Stray . . | 24-6-38 | 31-5-37 | 6,307 | 296 | 93 |
| 5/8 CRC. 169 | Alpha 50 | Black and White. | 12-8-30 | 3 | Tulipslad . | Omega . . | 11-4-38 | 9-10-36 | 6,224 | 418 | 131 |
| 5/8 CRC. 170 | Altruist R. 78 | Dark Brown | 22-7-28 | 6 | D. A. Beatty | Althrope . | 4-11-37 | 29-9-36 | 7,278 | 316 | 85 |
| 5/8 CRC. 171 | Belan 7 . . | Black . . | 15-10-27 | 5 | Arthur . . | Helena . . | 4-10-36 | 13-10-35 | 9,285 | 339 | 18 |
| 5/8 CRC. 172 | Dormouse 219 | Black and White. | 4-3-33 | 2 | Illusion . | Dorry . . | 14-5-38 | 18-1-37 | 8,437 | 411 | 98 |
| 5/8 CRC. 173 | Lily 277 . . . | Dark-brown and White. | 26-8-34 | 1 | A. Duke . . | Lilloah . . | 21-6-37 | 17-5-37 | 7,966 | 317 | 83 |
| 5/8 CRC. 174 | Lady Bird 38 | Dark-brown . | 12-3-22 | 11 | Head Light | 988 . . | 3-5-37 | 16-5-36 | 8,300 | 277 | 75 |
| 5/8 CRC. 175 | Nacre U. 258 | Black and White. | 10-12-33 | 1 | Melody . . | Nassil, 102 | 17-11-37 | 20-9-36 | 5,976 | 325 | 88 |
| 5/8 CRC. 176 | Saline 225 | Red and White. | 9-5-33 | 2 | Illusion . | Sallos . . | 20-5-38 | 5-5-37 | 7,684 | 312 | 68 |
| 5/8 CRC. 177 | Stray 151 | Black and White. | 12-2-31 | 4 | Hassie . . | Waif . . | 8-6-38 | 9-1-37 | 6,838 | 424 | 90 |
| 5/8 CRC. 178 | Ratni R. 9 | Black . . | 7-3-25 | 8 | Edward Segis. | Crow . . | 11-5-38 | 15-12-36 | 14,025 | 379 | 133 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|---|--|---|---|-------------|---------------------------------------|----------------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 34 | 3 | .. | 5-2-33 13-4-34 | 6,315 6,227 | 309 278 | 123 351 | .. 4.1 | .. | 27 30 | 7 5 | 14.6 | 3,104 | 202 | .. | .. | 9/16 X. B. F. M. 18-5-33 to 9-6-33. F. M. 21-7-33 to 17-8-33. |
| .. | .. | 28 | 5 | .. | 9-7-28 18-8-29 14-9-30 7-11-31 6-12-32 22-1-34 6-6-35 | 5,333 7,170 4,879 7,703 6,786 7,796 8,019 | 345 332 280 298 313 374 313 | 60 60 139 128 99 126 127 | .. .. | .. | .. .. | .. 5 | 13.1 | .. | .. | .. | .. | F. M. 14-3-30 to 24-3-30. F. M. 17-2-33 to 25-2-33. 37/64 X. B. |
| .. | .. | 17 | 7 | .. | 24-12-33 22-2-35 12-5-36 | 6,773 6,896 6,568 | 372 355 304 | 53 62 68 | .. .. | .. | .. 39 33 | .. 5 6 | 15.9 | 6,225 | 288 | .. | .. | F. M. 12-5-33 to 21-5-33. |
| .. | 970 on 1-8-35 | 25 | 4 | 13.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,099 | 271 | .. | .. | |
| .. | .. | 28 | 7 | .. | 26-12-33 | 3,323 | 281 | 224 | 4.9 | .. | 27 | 5 | 6.6 | 8,471 | 303 | .. | .. | |
| .. | .. | 30 | 5 | .. | May 36 | 3,683 | 288 | 96 | .. | .. | .. | .. | 9.6 | 5,629 | 316 | .. | .. | 9/16 X. B. |
| .. | .. | 32 | 5 | .. | Sep. 33 June 35 | 5,862 6,675 | 329 414 | 290 95 | .. .. | .. | .. 28 | .. 7 | 9.5 | 10,523 | 324 | 101 | .. | F. M. 4-11-32 to 24-11-32 |
| .. | .. | 31 | 7 | .. | Sept.31 Aug. 32 Aug. 33 Sep. 34 Oct. 35 | 4,054 5,153 6,648 8,013 7,299 | 273 313 318 350 301 | 57 61 78 41 48 | 4.4 4.4 4.4 4.4 .. | .. | 20 24.5 29 37 35.5 | 5 .. 6 8 5 | 12.3 | 4,500 | 360 | 74 | .. | F. M. 28-2-33 to 12-3-33. |
| .. | .. | 41 | 5 | .. | Oct. 30 Feb. 32 July 33 Aug. 34 | 8,288 11,124 9,627 8,271 | 393 392 337 330 | 87 107 84 75 | 4.5 4.6 4.3 4.3 | .. | 33 51 49.5 36.5 | 5 5 6 5 | 17.3 | 5,072 | 284 | 81 | .. | |
| .. | .. | 38 | 6 | .. | Jan. 36 | 7,012 | 312 | 68 | .. | .. | 39 | 5 | 18.5 | 1,364 | 165 | .. | .. | |
| .. | 955 on 23-2-37 | 35 | 6 | 19.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,117 | 323 | .. | .. | |
| .. | .. | 59 | 5 | 17.5 | Sep. 24 Mar. 26 Jan. 27 Dec. 27 Jan. 29 Apr. 30 June 31 Nov. 32 Feb. 34 Mar. 35 | 2,156 2,795 4,173 6,770 9,791 6,671 12,257 9,117 8,103 9,780 | 194 320 254 256 305 318 387 317 293 322 | 336 10 73 145 130 117 137 127 115 98 | .. .. | .. | .. 4.3 4.6 3.9 4.1 3.7 | 65 45 53 | 4.6 | .. | .. | .. | .. | F. M. Dec- 1924. Rinderpest March 1925. F. M. 4-11-32 to 30-11-32. |
| .. | .. | 30.5 | 6 | 14.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,249 | 311 | .. | .. | |
| .. | 920 6-5-37 | 36 | 7 | .. | Jan. 36 | 7,952 | 405 | 84 | .. | .. | 27 | 7 | 16.2 | .. | .. | .. | .. | |
| .. | .. | 38 | 7 | .. | Nov. 33 Dec. 34 Jan. 36 | 3,629 5,629 3,949 | 254 316 266 | 143 86 94 | .. .. | .. | 32 30 24 | 5 6 5 | 9.1 | 9,448 | 324 | 76 | .. | Mammalia 20-12-32. |
| .. | .. | 63 | 6 | .. | July 28 Nov. 21 Jan. 31 May 32 July 33 Aug. 34 Dec. 35 | 7,586 10,280 12,097 9,991 9,277 11,182 11,382 | 366 348 364 288 288 363 274 | 110 78 130 132 113 125 97 | 4.5 4.1 .. 4.0 4.2 4.2 .. | .. | .. 50 40 55 59 | .. 7 5 6 7 | 15.0 | .. | .. | .. | .. | 41/64 X. B. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of lact. | | | | |
|---|------------------------|---------------------------|------------------------------|------------------------|-------------------|------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred | | | | | | | | | | | |
| Government Military Dairy Farm, Lucknow— | | | | | | | | | | | |
| 5/8 CRC. 179 | Cupid Q. 165 | Black . . | 30-10-27 | 6 | Segis . | Hope . | 16-11-37 | 6-9-36 | 10,088 | 347 | 89 |
| 5/8 CRC. 180 | Happy H. 1 | " . . | 1-3-31 | 3 | Batavia . | " . | 18-4-37 | 26-2-36 | 13,340 | 295 | 122 |
| 5/8 CRC. 181 | Land Q. 250 | " . . | 16-12-29 | 5 | Modest Boy | " . | 16-10-37 | 22-9-36 | 10,352 | 269 | 100 |
| 5/8 CRC. 182 | Lyric Q. 239 | Dark Brown | 15-9-29 | 4 | " . | Lady Mary | 31-10-37 | 26-11-35 | 9,915 | 365 | 340 |
| 5/8 CRC. 183 | Oval . . | Black . . | 24-3-24 | 10 | Taylor, T. Segis. | Zamanat . | 22-12-37 | 15-12-36 | 9,608 | 275 | 97 |
| 5/8 CRC. 184 | Quiff, Q. 80 | Black and White. | 4-3-26 | 7 | Segis . | Daisy . | 2-1-37 | 11-12-35 | 8,686 | 288 | 100 |
| Government Military Dairy Farm, Mhow— | | | | | | | | | | | |
| 5/8 CRC. 185 | Anne 42 . | Black and White. | 21-10-32 | 1 | Arthur . | Quin Segis | 23-3-38 | 31-3-37 | 12,376 | 288 | 69 |
| 5/8 CRC. 186 | Aden 58 . | " . . | 20-5-33 | 1 | Adonis . | Olden . | 6-7-37 | 25-12-35 | 4,007 | 329 | 230 |
| 5/8 CRC. 187 | London 81 | Black . . | 8-8-34 | 1 | Adonis . | Loulen . | 11-3-38 | 25-2-37 | 5,881 | 295 | 84 |
| 5/8 CRC. 188 | Angour 31 | " . . | 26-8-31 | 3 | Arthur . | Q. 8 . | 7-1-38 | 18-8-36 | 7,615 | 335 | 141 |
| 5/8 CRC. 189 | Lasso S. 251 | " . . | 3-7-32 | 2 | Mongolia . | Lassie . | 24-2-38 | 21-9-36 | 7,888 | 340 | 181 |
| 5/8 CRC. 190 | Juliana 60 | " . . | 24-5-33 | 2 | Cromlech . | Judy . | 5-2-38 | 1-3-37 | 5,065 | 291 | 50 |
| 5/8 CRC. 191 | Victoria R. 24 | Black with white patches. | 4-7-26 | 6 | Edward Segis. | Vixen, 287 | 14-1-38 | 22-1-37 | 7,749 | 275 | 143 |
| Government Military Dairy Farm, Paoh-machi— | | | | | | | | | | | |
| 5/8 CRC. 192 | Nannis . . | Black and White. | 24-10-32 | 3 | Red-Mond | Nurse . | 16-3-38 | 8-4-37 | 2,845 | 225 | 133 |

BRED :

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|--|---|--|---|-------------|-----------------------|--|--|--------------------------------|--------------|----------|--------------------|---------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,050 14-9-36 | 41 | 7 | .. | 18-8-30 17-11-31 26-1-33 9-4-34 6-9-35 | 7,928 11,506 11,177 12,531 9,403 | 337 333 333 381 279 | 119 102 105 134 87 | 3.9 4.2 3.9 3.6 .. | .. | .. | .. | 17.4 | 8,191 | 316 | .. | .. | .. | F. M. 16-9-31 to 28-9-31. F. M. 21-2-34 to 28-2-33. |
| .. | 1,150 on 4-3-36 | 84 | 5 | .. | 18-11-33 2-2-35 | 7,942 10,495 | 362 306 | 79 83 | 3.3 3.8 | .. | .. | 42 62 | 5 5 | 18.0 | 6,611 | 330 | .. | .. | |
| .. | 1,105 on 29-9-36 | 43 | 6 | .. | 1-6-32 1-4-33 11-6-34 10-7-35 | 4,380 3,661 7,182 9,664 | 238 268 311 309 | 66 168 83 131 | .. .. .. .. | .. | 1,155 on 1-1-36 | 18 40 50 | 5 5 7 | 6,611 | 330 | .. | .. | .. | |
| .. | 1,185 on 1-1-36 | 41 | 5 | .. | 18-8-32 13-7-33 11-11-34 | 7,425 3,862 9,474 | 329 281 305 | 0 206 75 | 3.6 4.4 3.9 | .. | .. | 28 18 7 | 5 5 5 | 22.6 | .. | .. | .. | .. | |
| .. | 905 on 12-12-36 | 49 | 5 | .. | 31-12-26 6-5-28 27-2-29 22-5-30 3-8-31 5-9-32 21-9-33 13-10-34 11-10-35 | 7,688 7,585 351 8,323 10,263 8,373 9,830 9,696 7,177 | 380 297 225 320 332 292 297 305 322 | 112 0 223 119 67 88 90 77 89 | .. 4.5 4.2 4.2 3.9 3.8 3.8 3.5 .. | .. | 945 on 1-1-36 | 46 49 48 37 | 6 5 8 5 | 15.6 | .. | .. | .. | .. | F. M. 37-3-27 to 11-4-27. F. M. 20-4-28 to 30-4-28. |
| .. | 1,275 on 1-1-36 | 47 | 7 | .. | 10-10-28 29-12-29 7-3-31 22-8-32 14-8-33 12-10-34 | 5,571 3,711 8,864 9,273 8,584 8,666 | 325 306 375 276 296 314 | 119 127 160 81 128 111 | .. 4.2 4.0 4.0 3.7 4.3 | .. | .. | 40 46 42 | 8 5 6 | 12.5 | 1,709 | 201 | .. | .. | F. M. 16-3-30 to 30-3-30. F. M. 12-9-31 to 9-10-31. |
| .. | 1,323 April 1937 | 49 | 7 | 34.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,443 | 309 | .. | .. | .. | |
| .. | 800 1-4-36 | 22 | 5 | 7.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,942 | 365 | .. | .. | .. | F. M. 4-3- to 14-4-36. |
| .. | 836 on 30-2-37 | 31 | 6 | 15.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,137 | 400 | .. | .. | .. | |
| .. | 1,015 on 25-8-36 | 33 | 6 | 16.0 | June 34 Aug. 35 | 7,265 8,099 | 330 352 | 81 55 | .. .. | .. | .. | 32 39 | 6 6 | 17.2 | 9,617 | 318 | .. | .. | F. M. 6-3- to 6-4-38. |
| .. | 1,043 on Oct. 36. | 36 | 7 | .. | Sep. 35 | 5,857 | 344 | 40 | .. | .. | .. | 30 | 7 | 15.3 | 8,033 | 304 | .. | .. | F. M. 11-3- to 12-4-38. |
| .. | .. | 22 | 6 | .. | Feb. 36 | 0 | 0 | 287 | .. | .. | .. | .. | .. | 0.0 | 6,579 | 353 | .. | .. | |
| .. | 1,039 on 27-1-37 | 38 | 6 | .. | Mar. 30 May 31 Apr. 33 July 34 Sep. 35 | 6,506 7,974 8,098 8,003 8,642 | 342 437 374 328 344 | 99 240 54 111 148 | 4.3 4.0 4.0 | .. | .. | 37 38 46 | 6 6 6 | 14.8 | 4,057 | 285 | .. | .. | F. M. 19-8- to 14-10-27 F. M. 20-11- to 13-12-26 21/32 X. B. |
| .. | .. | 19 | 8 | .. | Feb. 35 Mar. 36 | 3,047 3,606 | 307 214 | 97 169 | .. .. | .. | 950 on 28-3-36 | .. .. | .. .. | 7.5 | 3,809 | 336 | .. | .. | 19/32 X. B. |

| Name of owner and Serial No. of cow. | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|--------------------|-------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Govt. Dairy Farm, Pachmarhi— <i>contd.</i> | | | | | | | | | | | |
| 5/8 CRC. 193 | Rukmani R. 15 | Black and white. | 5-9-25 | 7 | Edward Segis. | Lucy | 17-10-37 | 29-1-36 | 9,375 | 337 | 280 |
| Government Military Dairy Farm, Secunderabad— | | | | | | | | | | | |
| 5/8 CRC. 194 | Cheap 61 | Black . . | 12-1-33 | 2 | Naldo . | Chequers . | 1-5-38 | 17-12-36 | 7,216 | 425 | 75 |
| 5/8 CRC. 195 | Greta 303 | " . . | 27-7-33 | 1 | Trimongia | Amax . | 10-11-37 | 31-8-36 | 5,865 | 392 | 45 |
| 5/8 CRC. 196 | Gooseberry . | Dark Brown | 8-9-23 | 10 | Edward Segis. | Cherry . | 18-9-37 | 13-5-36 | 7,724 | 322 | 164 |
| 5/8 CRC. 197 | Goldbird R. 128 | Black . . | 20-11-30 | 3 | Barnet Koka Doras. | Golah R. 52 | 21-3-37 | 18-2-36 | 9,904 | 344 | 53 |
| 5/8 CRC. 198 | Jezabel, 157 . | Dark-brown | 25-9-27 | 5 | Tulipsiad | Flo . | 13-11-37 | 11-3-35 | 7,883 | 298 | 680 |
| 5/8 CTC. 199 | Lilly 34 . . | Black . . | 11-3-32 | 2 | Naldo . | Luminoks | 5-2-37 | 10-1-36 | 8,079 | 376 | 15 |
| 5/8 CRC. 200 | Rosalie . . | " . . | 3-1-31 | 3 | Burnet . | Ruddy . | 10-1-37 | 3-2-36 | 10,004 | 341 | 0 |
| 5/8 CRC. 201 | Rye R. 170 . | " . . | 9-9-32 | 2 | Gromlech . | Rice . | 6-4-38 | 25-1-37 | 8,873 | 339 | 97 |
| 5/8 CRC. 202 | Nailer 20 . | Black and white. | 29-11-31 | 3 | Naldo . | Meercat . | 8-10-37 | 24-7-36 | 5,571 | 333 | 109 |
| 5/8 CRC. 203 | Atkins 44 . | Black . . | 6-5-32 | 2 | Augustus . | Alfreda . | 28-9-37 | 27-6-36 | 11,520 | 368 | 90 |
| 5/8 CRC. 204 | Betsy . . | Black and white. | 16-11-28 | 6 | Edward | Brownie . | 7-4-38 | 14-12-35 | 19,682 | 426 | 419 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

BRED 4

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|-----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|-----------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Milk Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs' | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 48 | 5 | .. | July 28 | 5,625 | 331 | 118 | .. | .. | .. | .. | 12.5 | 5,089 | .. | .. | .. | F. M. 20-8-27 to 14-9-27. |
| .. | .. | .. | .. | .. | Oct. 29 | 8,922 | 356 | 150 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 2-1-38 to 9-1-38 |
| .. | .. | .. | .. | .. | Mar. 31 | 8,594 | 269 | 127 | .. | .. | 47.5 | 5 | .. | .. | .. | .. | .. | 9/16 X. B. |
| .. | .. | .. | .. | .. | Apl. 32 | 8,446 | 281 | 110 | .. | .. | 46.5 | 7 | .. | .. | .. | .. | .. | 9/16 X. B. |
| .. | .. | .. | .. | .. | May 33 | 8,975 | 350 | 222 | .. | .. | 48.5 | 6 | .. | .. | .. | .. | .. | 9/16 X. B. |
| .. | .. | .. | .. | .. | Dec. 34 | 8,767 | 296 | 126 | .. | .. | 51 | 8 | .. | .. | .. | .. | .. | 9/16 X. B. |
| .. | .. | .. | .. | .. | 10-10-35 | 8,452 | 362 | 71 | .. | .. | .. | .. | 19.5 | 8,216 | 342 | .. | .. | F. M. 2-1-38 to 9-1-38 |
| .. | 1,030 on 7-9-36 | .. | .. | 13.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,966 | 381 | .. | .. | 9/16 X. B. |
| .. | .. | .. | .. | .. | 17-8-26 | 4,297 | 308 | 57 | .. | .. | .. | .. | 11.7 | 4,666 | 269 | .. | .. | F. M. 26-12-25 to 30-12-25 |
| .. | .. | .. | .. | .. | 19-8-27 | 1,761 | 255 | 99 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 30-8-27 to 23-9-27 |
| .. | .. | .. | .. | .. | 8-8-28 | 6,541 | 339 | 103 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9/16 X. B. |
| .. | .. | .. | .. | .. | 25-10-29 | 7,264 | 309 | 115 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9/16 X. B. |
| .. | .. | .. | .. | .. | 27-11-30 | 8,121 | 316 | 66 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9/16 X. B. |
| .. | .. | .. | .. | .. | 15-12-31 | 6,902 | 336 | 61 | 4.1 | .. | .. | .. | .. | .. | .. | .. | .. | 9/16 X. B. |
| .. | .. | .. | .. | .. | 17-1-33 | 6,023 | 283 | 78 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9/16 X. B. |
| .. | .. | .. | .. | .. | 8-1-34 | 6,850 | 263 | 108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9/16 X. B. |
| .. | .. | .. | .. | .. | 14-1-35 | 8,354 | 368 | 117 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9/16 X. B. |
| .. | 1,060 on 26-2-36 | .. | .. | .. | 25-6-33 | 7,977 | 394 | 145 | .. | .. | .. | .. | 14.8 | 4,850 | 248 | .. | .. | F. M. 13-12-39 to 9-1-33. |
| .. | .. | .. | .. | .. | 16-12-34 | 7,704 | 348 | 82 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 13-12-39 to 9-1-33. |
| .. | .. | .. | .. | .. | 3-10-30 | 6,130 | 332 | 101 | .. | .. | .. | .. | 14.1 | 5,455 | 377 | .. | .. | F. M. 16-12-32 to 4-1-33. |
| .. | .. | .. | .. | .. | 10-12-31 | 7,401 | 314 | 72 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 16-12-32 to 4-1-33. |
| .. | .. | .. | .. | .. | 30-12-32 | 7,086 | 296 | 100 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 16-12-32 to 4-1-33. |
| .. | .. | .. | .. | .. | 30-1-34 | 6,129 | 250 | 155 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 16-12-32 to 4-1-33. |
| .. | .. | .. | .. | .. | 18-10-34 | 6,634 | 334 | 115 | .. | .. | .. | .. | 14.8 | 7,247 | 336 | .. | .. | F. M. 16-12-32 to 4-1-33. |
| .. | .. | .. | .. | .. | 12-9-33 | 7,357 | 373 | 97 | .. | .. | .. | .. | 15.7 | 5,387 | 283 | .. | .. | F. M. 21-10-34 to 10-11-34. |
| .. | .. | .. | .. | .. | 27-12-34 | 7,668 | 308 | 95 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 21-10-34 to 10-11-34. |
| .. | .. | .. | .. | .. | 8-8-35 | 8,335 | 385 | 151 | .. | .. | .. | .. | 15.5 | 4,882 | 279 | .. | .. | F. M. 21-10-34 to 10-11-34. |
| .. | .. | .. | .. | .. | 7-6-34 | 4,015 | 311 | 80 | .. | .. | .. | .. | 10.2 | 5,173 | 283 | .. | .. | F. M. 21-10-34 to 10-11-34. |
| .. | .. | .. | .. | .. | 3-7-35 | 4,402 | 241 | 146 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 21-10-34 to 10-11-34. |
| .. | .. | .. | .. | .. | 26-9-34 | 13,786 | 396 | 246 | .. | .. | .. | .. | 21.4 | 10,602 | 376 | .. | .. | 81/198 X. |
| .. | .. | .. | .. | .. | 8-9-29 | 6,312 | 357 | 97 | .. | .. | .. | .. | 13.9 | 7,228 | .. | .. | .. | F. M. 30-3-30 to 13-4-30. |
| .. | .. | .. | .. | .. | 7-12-30 | 8,461 | 328 | 98 | 4.3 | .. | .. | .. | .. | .. | .. | .. | .. | 21/32 X. B. |
| .. | .. | .. | .. | .. | 6-2-32 | 13,786 | 382 | 55 | 3.8 | .. | .. | .. | .. | .. | .. | .. | .. | 21/32 X. B. |
| .. | .. | .. | .. | .. | 16-5-33 | 13,089 | 328 | 102 | 3.6 | .. | .. | .. | .. | .. | .. | .. | .. | 21/32 X. B. |
| .. | .. | .. | .. | .. | 21-7-34 | 12,650 | 417 | 93 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 21/32 X. B. |

M150ICAR(EHL)

CROSS-

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|-----------------------------------|------------------------------|------------------------|--------------------|--------------------|-------------------------|----------------------|----------|--------------|---------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dy |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ | | | | | | | | | | | |
| Allahabad Agricultural Institute, Allahabad— | | | | | | | | | | | |
| $\frac{1}{2}$ CRS. 1 | Sucy, 82 | Red | 23-1-28 | 5 | Hopeful's Marmiow. | Laxmi, 18 | 26-12-36 | 24-1-36 | 6,357 | 316 | 21 |
| $\frac{1}{2}$ CRS. 2 | May Queen, 84 | Red Fawn | 26-2-28 | 6 | " | Labbi, 41 | 12-11-37 | 30-10-36 | 4,162 | 312 | 67 |
| $\frac{1}{2}$ CRC. 3 | Felecia, 93 | Black and Whiteoley. | 4-8-28 | 5 | Wynola King. | Mgee, 39 | 2-9-37 | 4-3-36 | 9,506 | 433 | 113 |
| $\frac{1}{2}$ CRC. 4 | Velencia, 95 | Black with White spots. | 18-11-28 | 3 | " | Violet, 11 | 13-1-36 | 9-12-34 | 7,171 | 316 | 84 |
| $\frac{1}{2}$ CRC. 5 | Dulari, 112 | Black | 29-4-29 | 5 | " | Duasiya, 51 | 17-11-37 | 2-2-37 | 5,671 | 217 | 71 |
| $\frac{1}{2}$ CRC. 6 | Kishi, 115 | Black and red hair. | 27-5-29 | 3 | " | Shiela, 35 | 25-12-37 | 17-12-35 | 7,237 | 366 | 373 |
| $\frac{1}{2}$ CRC. 7 | Viper, 118 | Black and White spots. | 26-6-29 | 4 | " | Parvati, 26 | 10-1-37 | 13-1-36 | 8,362 | 292 | 71 |
| $\frac{1}{2}$ CRC. 8 | Fanny, 90 | Black with White spots | 27-8-28 | 6 | " | Fancy, Jr. 37. | 6-11-37 | 25-10-36 | 5,024 | 313 | 64 |
| $\frac{1}{2}$ CRC. 9 | Marilda, 116 | Black with brown and white spots. | 1-6-29 | 4 | " | Hilda, 6 | 15-11-36 | 21-8-35 | 2,531 | 312 | 139 |
| $\frac{1}{2}$ CRC. 10 | Medendi, 92 | Black with white spots. | 1-8-28 | 5 | " | " | 4-9-37 | 27-11-35 | 6,055 | 528 | 119 |
| $\frac{1}{2}$ CRC. 11 | Pali, 106 | Black and white. | 5-2-29 | 4 | " | Labbi, 41 | 28-9-37 | 18-12-35 | 9,377 | 531 | 119 |
| $\frac{1}{2}$ CRC. 12 | Devayani, 252 | Brown | 11-10-31 | 2 | Frieberg | Panj-Kalyani, 131. | 14-10-37 | 10-9-36 | 6,584 | 341 | 59 |
| $\frac{1}{2}$ CRC. 13 | Jarifan 202 | Dark Brown | 23-11-30 | 3 | " | Jakir, 129 | 7-9-37 | 27-7-36 | 8,174 | 332 | 69 |
| $\frac{1}{2}$ CRC. 14 | Fritie, 206 | Brown | 24-1-31 | 2 | " | Moti, 127 | 11-7-37 | 21-3-36 | 8,016 | 412 | 64 |
| $\frac{1}{2}$ CRC. 15 | Dipika, 198 | " | 20-9-30 | 2 | Phirpo | Deo, 123 | 5-12-36 | 13-8-35 | 8,898 | 421 | 57 |
| $\frac{1}{2}$ CRC. 16 | Penny, 181 | Light Brown | 2-4-30 | 2 | " | Repeni, 15 | 19-9-37 | 26-7-36 | 9,332 | 384 | 34 |

BRED 1/2

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|---|---------------------------------|----------------------------|------------------------------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|----------------------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| 4.8 | .. | .. | .. | .. | .. | 4,644 5,103 5,639 4,255 | 325 318 345 270 | 70 67 81 51 | 5.0 4.7 | .. | .. | .. | .. | 2,288 | 323 | 134 | .. | Guernsey-Sindhi. |
| 5.1 | .. | .. | .. | .. | .. | 4,991 5,111 8,277 8,065 4,691 | 283 256 513 328 300 | 70 35 64 24 0 | 5.0 5.3 | .. | .. | .. | .. | 2,080 | 275 | 70 | .. | |
| 4.4 | .. | .. | .. | .. | Dec. 35. | 7,929 6,890 8,350 9,245 | 382 297 359 352 | 21 95 21 8 | 3.4 4.0 | .. | .. | .. | .. | 3,322 | 309 | 111 | .. | Holstein-Sindhi. |
| 4.5 | .. | .. | .. | .. | .. | 7,359 9,984 | 416 480 | 96 76 | .. .. | .. | .. | .. | .. | 2,626 | 263 | 173 | .. | Do. |
| 4.7 | .. | .. | .. | .. | .. | 5,761 6,249 9,135 8,766 | 361 258 414 324 | 59 61 92 .. | 4.7 4.5 | .. | .. | .. | .. | 2,237 | 354 | 102 | .. | |
| 4.5 | .. | .. | .. | .. | .. | 8,737 7,654 | 463 448 | 115 .. | .. 4.3 | .. | .. | .. | .. | 3,571 | 423 | 10 | .. | Holstein-Sindhi. |
| 4.4 | .. | .. | .. | .. | .. | 5,887 4,401 7,529 | 419 226 470 | 22 104 38 | 4.9 | .. | .. | .. | .. | 1,960 | 200 | 145 | .. | |
| 4.1 | .. | .. | .. | .. | .. | 7,252 6,532 9,652 4,287 6,542 | 324 308 308 334 326 | 60 122 70 85 0 | 4.3 4.3 | .. | .. | .. | .. | 1,230 | 214 | 119 | .. | Holstein-Sindhi. |
| 6.4 | .. | .. | .. | .. | .. | 6,266 8,425 9,665 | 310 303 330 | 77 97 62 | .. .. .. | .. | .. | .. | .. | 2,055 | 267 | 75 | .. | Do. |
| 5.2 | .. | .. | .. | .. | .. | 7,795 8,945 8,927 5,213 | 355 329 276 339 | 71 48 61 0 | 5.2 | .. | .. | .. | .. | 2,055 | 267 | 75 | .. | Do. |
| 4.7 | .. | .. | .. | .. | Aug. 34. Dec. 33. | 5,730 6,292 9,116 | 326 291 563 | 56 91 0 | 3.9 | .. | .. | .. | .. | 2,080 | 275 | 70 | .. | Do. |
| 4.3 | .. | .. | .. | .. | Oct. 35. | 5,698 | 267 | .. | 4.3 | .. | .. | .. | .. | 3,689 | 263 | 129 | .. | Brown-Swiss-Sindhi. |
| 4.5 | .. | .. | .. | .. | Feb. 34. June 35. | 6,242 4,894 | 325 262 | 158 130 | 3.9 4.1 | .. | .. | .. | .. | 4,681 | 251 | 66 | .. | Do. |
| 5.0 | .. | .. | .. | .. | .. | 8,381 | 355 | 73 | 4.1 | .. | .. | .. | .. | 2,866 | 310 | 139 | .. | Do. |
| 4.5 | .. | .. | .. | .. | .. | 7,317 | 460 | 64 | 4.2 | .. | .. | .. | .. | 3,477 | 309 | 59 | .. | Do. |
| 4.0 | .. | .. | .. | .. | May 35. | 9,170 | 347 | .. | 4.0 | .. | .. | .. | .. | 4,545 | 311 | 136 | .. | Brown-Swiss-Hariana. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------------|------------------------------|------------------------|-----------------------------|-----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ | | | | | | | | | | | |
| Allahabad Agricultural Institute, Allahabad— contd. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 17 . | Indira, 324 . | Dark grey with red hair. | 8-9-32 | 1 | Frieberg . | Indra, 20 . | 31-12-37 | 30-12-36 | 4,757 | 298 | 69 |
| $\frac{1}{2}$ CRC. 18 . | Furangi, 329 . | Grey . . | 5-10-32 | 1 | „ . | Singhia, 22 | 22-11-37 | 25-12-36 | 4,833 | 276 | 54 |
| $\frac{1}{2}$ CRC. 19 . | Chandan, 80 . | Fawn . . | 8-12-27 | 6 | Passports Jap. | Besa, 8 . | 20-12-37 | 21-11-36 | 6,070 | 334 | 2 |
| $\frac{1}{2}$ CRC. 20 . | Jessie, 81 . | „ . . | 14-1-28 | 4 | „ . | Shakuntala, 42. | 3-7-36 | 30-4-34 | 2,621 | 263 | 513 |
| $\frac{1}{2}$ CRC. 21 . | Kapasi, 258 . | Red . . | 10-12-31 | 2 | „ . | Kali, 125 . | 2-3-37 | 7-3-36 | 5,063 | 315 | 45 |
| Government Military Dairy Farm, Bannu | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 22 | Arz, A136 . | Dark red . | 29-11-20 | 13 | Scottish Crest. | Lass, L11 . | 20-12-36 | 1-12-35 | 8,949 | 318 | 59 |
| $\frac{1}{2}$ CRC. 23 . | Josh, J17 . | Black . . | 17-12-32 | 1 | Baron . | Jog . | 7-1-37 | 27-12-35 | 8,258 | 358 | 26 |
| $\frac{1}{2}$ CRC. 24 | Glubkor, G110 | Black and white. | 25-2-29 | 5 | Kingswood Beatty's Milkman. | Poppy, 1 . | 27-4-37 | 1-4-36 | 14,112 | 309 | 83 |
| $\frac{1}{2}$ CRC. 25 . | Elope, E. 252 . | Red . . | 15-1-30 | 4 | Delisle Hopeful. | Atari, A384 | 28-2-37 | 28-2-36 | 3,758 | 282 | 85 |
| $\frac{1}{2}$ CRC. 26 . | Juz, J 731 . | Black . . | 25-7-31 | 3 | Baron . | Safrano . | 15-5-37 | 11-8-35 | 7,792 | 567 | 76 |
| $\frac{1}{2}$ CRC. 27 . | Coofa, C 928 . | Brown and white. | 7-12-32 | 2 | Leopold . | Chishti . | 12-9-37 | 17-10-36 | 6,635 | 279 | 42 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|---------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|-------------------------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| 4-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,265 | 120 | 279 | .. | Brown Swiss-Sindhu Haryana. | |
| 4-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,238 | 301 | 67 | .. | " | |
| 5-3 | .. | .. | .. | .. | .. | 6,729 | 469 | 29 | .. | .. | .. | .. | .. | 2,839 | 237 | 133 | .. | Jersey-Sindhi | |
| | | | | | | 3,598 | 257 | 87 | | | | | | | | | | | |
| | | | | | | 4,362 | 277 | 71 | | | | | | | | | | | |
| | | | | | | 4,290 | 362 | 45 | 5-6 | | | | | | | | | | |
| | | | | | Nov. 35. | 4,268 | 292 | 0 | 5-6 | | | | | | | | | | |
| 4-8 | .. | .. | .. | .. | .. | 7,313 | 363 | 26 | .. | .. | .. | .. | .. | 2,588 | 268 | 101 | .. | Do. | |
| | | | | | | 5,475 | 308 | 83 | | | | | | | | | | | |
| | | | | | | 7,350 | 326 | 44 | | | | | | | | | | | |
| 5-3 | .. | .. | .. | .. | .. | 4,300 | 310 | 24 | 5-1 | .. | .. | .. | .. | 4,955 | 314 | 75 | .. | Do. | |
| .. | .. | 48 | 5 | .. | Sep. 23. | 7,934 | 467 | 150 | .. | .. | .. | .. | 11-2 | .. | .. | .. | .. | F. & M. 8-1-23 to 20-1-23. | |
| | | | | | May 25. | 4,220 | 360 | 15 | | | | | | | | | | F. & M. Oct. 35. | |
| | | | | | May 26. | 2,441 | 228 | 0 | | | | | | | | | | | |
| | | | | | Jan. 27. | 3,871 | 223 | 95 | | | | | | | | | | | |
| | | | | | Nov. 27. | 6,930 | 344 | 0 | | | | | | | | | | | |
| | | | | | Oct. 28. | 3,903 | 302 | 78 | | | | | | | | | | | |
| | | | | | Oct. 29. | 7,929 | 301 | 43 | | | | | | | | | | | |
| | | | | | Oct. 30. | 6,980 | 305 | 40 | | | | | | | | | | | |
| | | | | | Sep. 31. | 9,464 | 287 | 74 | | | | | | | | | | | |
| | | | | | Sep. 32. | 5,322 | 310 | 37 | | | | | | | | | | | |
| | | | | | Aug. 33. | 8,002 | 278 | 140 | .. | .. | 45 | 6 | | | | | | | |
| | | | | | Oct. 34. | 11,110 | 325 | 87 | .. | .. | 50 | 5 | | | | | | | |
| .. | 1,130, 3-2-36 | 39 | 5 | 21-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,260 | 376 | .. | .. | F. & M. 13 Dec. 37. | |
| .. | .. | 62 | 4 | .. | Jan. 32. | 6,923 | 313 | 22 | .. | 1,000 8-1-32 | 40 | 6 | 20-6 | 6,243 | .. | .. | .. | F. & M. 9 Jan. 30. | |
| | | | | | Dec. 32. | 9,889 | 339 | 94 | .. | .. | 44 | 6 | | | | | | F. & M. 23 Jul. 33 to 31st Aug. 33. | |
| | | | | | Feb. 34. | 12,079 | 296 | 86 | .. | .. | 52 | 6 | | | | | | F. & M. Oct. 35. | |
| | | | | | Feb. 35. | 13,310 | 331 | 69 | .. | .. | 56 | 6 | | | | | | | |
| .. | .. | 25 | 7 | .. | Apr. 33. | 4,747 | 291 | 60 | .. | .. | 27 | 5 | 13-5 | .. | .. | .. | .. | F. M. Oct. 35. | |
| | | | | | March 34. | 4,600 | 253 | 96 | .. | .. | 28 | 6 | | | | | | | |
| | | | | | March 35. | 6,018 | 303 | 58 | .. | .. | 27 | 5 | | | | | | | |
| .. | .. | 24 | 5 | .. | July 33. | 5,824 | 357 | 70 | .. | 720 28-7-33 | .. | .. | 13-6 | 4,735 | 310 | .. | .. | F. & M. 16 Mar. 34. | |
| | | | | | Sep. 34. | 5,713 | 303 | 18 | | | | | | | | | | | |
| .. | 910 25-10-36 | 36 | 5 | .. | July 35. | 9,016 | 368 | 95 | .. | 1,030 19-7-35 | .. | .. | 19-4 | 2,837 | 198 | .. | .. | F. & M. 21 May 35 to 16 Jun. 35. | |

CROSS-

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Bannu— <i>contd.</i> | | | | | | | | | | | |
| ‡ CRC. 28 . | Akali, A605 . | Red . . | 11-9-28 | 6 | Lord Alfred | Bel, A162 . | 7-10-36 | 27-8-35 | 8,045 | 335 | 72 |
| ‡ CRC. 29 . | Ainsworth, A343 | Brown . | 5-9-25 | 7 | Surveyor . | Lakhsrajia, 292, | 18-8-37 | 22-5-35 | 8,571 | 420 | 399 |
| Government Military Dairy Farm, Kohat— | | | | | | | | | | | |
| ‡ CRC. 30 . | Annie, 308 . | Light Black . | 17-3-22 | 13 | .. | No. 89 . | 16-12-37 | 30-11-36 | 2,025 | 241 | 40 |
| ‡ CBC. 31 . | Chartazai, C696 | Light Brown | 1-7-31 | 3 | Don Juan | Phalkari . | 1-4-38 | 8-5-37 | 6,932 | 301 | 27 |
| ‡ CRC. 32 . | Constable, C261 | Black . . | 17-12-27 | 7 | L. Tension | Mira, M57 | 18-12-37 | 8-1-37 | 5,436 | 243 | 108 |
| ‡ CRC. 33 . | Chaku, C223 . | Red . . | 13-7-27 | 7 | .. | Ranchi, R4. | 24-9-37 | 7-11-36 | 5,661 | 243 | 79 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|-----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk. lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield (lbs) | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 37 | 7 | .. | July 31 | 7,197 | 343 | 71 | .. | .. | .. | .. | 17.3 | 3,106 | 265 | .. | .. | |
| | | | | | Aug. 32. | 6,526 | 267 | 7 | .. | .. | .. | .. | | | | | | |
| | | | | | May 33. | 7,656 | 346 | 81 | .. | .. | .. | .. | | | | | | |
| | | | | | July 34. | 6,616 | 333 | 63 | .. | .. | 36 | 6 | | | | | | |
| | | | | | Aug. 35. | 8,045 | 335 | 72 | .. | .. | 37 | 7 | | | | | | |
| .. | .. | 30 | 7 | .. | Mar. 28. | 8,088 | 345 | 241 | .. | .. | .. | .. | 13.8 | 3,748 | 303 | .. | .. | F. & M. Dec. 28. |
| | | | | | Oct. 29. | 2,050 | 143 | 188 | .. | .. | .. | .. | | | | | | F. & M. Jan. 30. |
| | | | | | Sep. 30. | 4,582 | 295 | 46 | .. | 820 | .. | .. | | | | | | F. & M. Oct. 35. |
| | | | | | Aug. 31. | 6,139 | 360 | 163 | .. | 890 | .. | .. | | | | | | |
| | | | | | Feb. 33. | 6,472 | 299 | 165 | .. | 910 | .. | .. | | | | | | |
| | | | | | May 34. | 8,002 | 309 | 64 | .. | 1,107 | .. | .. | | | | | | |
| | | | | | | | | | | 18-5-34 | .. | .. | | | | | | |
| .. | 1,008 | 10 | 8 | .. | 11-2-25 | 6,887 | 338 | 10 | .. | .. | .. | .. | 19.8 | .. | .. | .. | .. | |
| | | | | | 24-1-26 | 4,960 | 303 | 43 | .. | .. | .. | .. | | | | | | |
| | | | | | 5-1-27 | 4,420 | 299 | 67 | .. | .. | .. | .. | | | | | | |
| | | | | | 7-1-28 | 5,876 | 285 | 74 | .. | .. | .. | .. | | | | | | |
| | | | | | 31-12-28 | 6,654 | 276 | 83 | .. | .. | .. | .. | | | | | | |
| | | | | | 26-12-29 | 7,922 | 311 | 71 | .. | .. | 40 | 5 | | | | | | |
| | | | | | 1-1-31 | 9,324 | 308 | 67 | .. | .. | 42 | 6 | | | | | | |
| | | | | | 11-1-32 | 8,227 | 269 | 63 | .. | 1,020 | 40 | 5 | | | | | | |
| | | | | | | | | | | on 20-1-32 | .. | .. | | | | | | |
| | | | | | 8-12-32 | 6,843 | 286 | 72 | .. | .. | 36 | 6 | | | | | | |
| | | | | | 1-12-33 | 7,300 | 300 | 73 | .. | 1,030 | 36 | 6 | | | | | | |
| | | | | | | | | | | on 12-12-33 | .. | .. | | | | | | |
| | | | | | 9-12-34 | 6,040 | 312 | 88 | .. | 1,080 | 32 | 6 | | | | | | |
| | | | | | 13-1-36 | 5,775 | 234 | 88 | .. | 1,085 | 30 | 5 | | | | | | |
| .. | 981 on 15-5-37 | 34 | 5 | .. | 19-5-34 | 7,280 | 353 | 122 | .. | 1,030 | 30 | 6 | | | | | | |
| | | | | | | | | | | on 26-5-34 | .. | .. | | | | | | |
| | | | | | 6-9-35 | 6,669 | 328 | 283 | .. | 1,070 | 33 | 6 | .. | 5,199 | 314 | .. | .. | |
| | | | | | | | | | | on 15-9-35 | .. | .. | | | | | | |
| .. | 805 | 30 | 6 | .. | 26-6-30 | 5,292 | 357 | 117 | .. | .. | .. | .. | 11.1 | 3,865 | .. | .. | .. | |
| | | | | | 13-10-31 | 6,139 | 288 | 78 | .. | 720 | .. | .. | | | | | | |
| | | | | | | | | | | on 20-10-31 | .. | .. | | | | | | |
| | | | | | 13-10-32 | 6,389 | 313 | 74 | .. | 720 | .. | .. | | | | | | |
| | | | | | | | | | | on 20-10-32 | .. | .. | | | | | | |
| | | | | | 3-11-33 | 5,403 | 293 | 97 | .. | .. | 30 | 5 | | | | | | |
| | | | | | 27-11-34 | 6,867 | 324 | 117 | .. | 760 | 32 | 6 | | | | | | |
| | | | | | | | | | | on 5-12-34 | .. | .. | | | | | | |
| .. | .. | 30 | 5 | .. | 11-2-36 | 5,437 | 250 | 82 | .. | 772 | 30 | 5 | 11.4 | .. | .. | .. | .. | |
| | | | | | 12-12-30 | 4,768 | 369 | 48 | .. | .. | .. | .. | | | | | | |
| | | | | | 3-2-31 | 6,364 | 337 | 113 | .. | .. | .. | .. | | | | | | |
| | | | | | 28-4-32 | 6,467 | 328 | 106 | .. | 840 | .. | .. | | | | | | |
| | | | | | | | | | | on 5-5-32 | .. | .. | | | | | | |
| | | | | | 6-7-33 | 5,538 | 301 | 134 | .. | 820 | 26 | 5 | | | | | | |
| | | | | | | | | | | on 13-7-33 | .. | .. | | | | | | |
| | | | | | 13-9-34 | 7,734 | 343 | 78 | .. | 800 | 30 | 6 | | | | | | |
| | | | | | | | | | | on 20-9-34 | .. | .. | | | | | | |
| | | | | | 9-11-35 | 5,225 | 285 | 79 | .. | .. | 28 | 5 | | | | | | |

CROSS-

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|-----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kohat— <i>contd.</i> | | | | | | | | | | | |
| ½ CRC, 34 | Affable, A357 | Black and White | 1-3-33 | 2 | Effy's Dirk | Frugal, F80 | 31-1-38 | 15-9-36 | 6,730 | 359 | 144 |
| ½ CRC, 35 | Celebration, C34 | Dark Brown | 15-12-38 | 6 | Tension | Pasticee | 11-12-37 | 26-11-36 | 8,015 | 301 | 79 |
| ½ CRC, 36 | Jhoot, J39 | Brown | 14-2-33 | 1 | Baren | Janfishari | 19-10-37 | 3-10-36 | 4,003 | 298 | 82 |
| ½ CRC, 37 | Chilman, C957 | .. | 21-3-33 | 2 | Klok of Trianon | Plum | 7-9-36 | 20-6-35 | 7,357 | 301 | 144 |
| ½ CRC, 38 | Censor, C859 | .. | 21-6-32 | 3 | .. | Irene, I6 | 19-4-38 | 1-4-37 | 8,382 | 301 | 83 |
| ½ CRC, 39 | Care, C918 | .. | 25-10-32 | 2 | K. Trianon | Applicant, A268 | 24-12-37 | 25-12-36 | 9,035 | 299 | 65 |
| ½ CTC, 40 | Cardline, C1 | Red | 3-6-23 | 12 | .. | E9 | 9-12-37 | 28-12-36 | 5,355 | 260 | 66 |
| ½ CRC, 41 | Cole, C939 | Brown | 22-12-38 | 2 | Leopold | Chiver | 17-4-38 | 14-3-36 | 3,601 | 292 | 471 |
| ½ CAR 42 | Chelsea, C20 | .. | 7-12-33 | 1 | Effy's Dirk | Gami, G6 | 30-3-37 | 10-6-36 | 5,640 | 254 | 40 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------------------------------|
| Fat Test | Live weight and date of weighing | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 966 on 22-9-36 | 30 | 5 | .. | 11-8-35 | 5,058 | 325 | 76 | .. | 920 on 18-8-35 | 18 | 6 | 12.6 | 1,115 | 168 | .. | .. | |
| .. | 872 | 36 | 6 | .. | 10-1-31 | 6,208 | 325 | 72 | .. | 738 on 17-4-31 | .. | .. | 19.1 | 3,040 | .. | .. | .. | |
| | | | | | 8-5-32 | 6,653 | 339 | 111 | .. | 710 on 15-5-32 | | | | | | | | |
| | | | | | 1-8-33 | 7,916 | 331 | 93 | .. | 820 on 7-8-33 | 30 | 6 | .. | .. | .. | .. | .. | |
| | | | | | 28-9-34 | 7,518 | 328 | 73 | .. | 820 on 6-10-34 | 30 | 6 | | | | | | |
| | | | | | 3-11-35 | 6,527 | 277 | 112 | .. | .. | 32 | 5 | | | | | | |
| .. | 1,005 on 8-10-36 | 18 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,492 | 261 | .. | .. | F. & M. 30 May 36 to 22 June 36. |
| .. | 981 on 1-7-35 | 40 | 6 | 16.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,098 | 341 | .. | .. | |
| .. | 1,015 on 8-4-37 | 50 | 5 | .. | 20-4-35 | 8,001 | 292 | 57 | .. | 905 on 11-5-35 | 36 | 8 | 22.9 | 7,014 | 336 | .. | .. | |
| | | | | | 10-4-36 | 6,332 | 251 | 105 | .. | 902 on 18-4-36 | 44 | 5 | | | | | | |
| .. | 980 on 6-1-37 | 42 | 8 | .. | 25-9-35 | 7,627 | 253 | 204 | .. | 1,006 on 8-10-35 | 44 | 5 | 16.7 | 3,622 | 280 | .. | .. | |
| .. | 908 on 6-1-37 | 34 | 5 | .. | 6-4-25 | 3,708 | 360 | 53 | .. | .. | .. | .. | 8.9 | .. | .. | .. | .. | F. & M. 9 Jul 28 to 15 Aug. 28. |
| | | | | | 24-5-26 | 2,951 | 293 | 165 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 26-8-27 | 5,234 | 265 | 75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 31-7-28 | 5,445 | 280 | 79 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 25-7-29 | 6,161 | 302 | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 24-7-30 | 7,261 | 308 | 74 | .. | 960 on 31-7-30 | 40 | 5 | | | | | | |
| | | | | | 8-8-31 | 10,173 | 313 | 96 | .. | 1,014 on 15-8-31 | 48 | 6 | | | | | | |
| | | | | | 20-9-32 | 9,315 | 376 | 72 | .. | 1,000 on 27-9-32 | 44 | 6 | | | | | | |
| | | | | | 21-12-33 | 8,718 | 315 | 90 | .. | 908 on 10-1-34 | 42 | 5 | | | | | | |
| | | | | | 30-1-35 | 7,232 | 274 | 95 | .. | 1,008 on 10-2-35 | 40 | 6 | | | | | | |
| | | | | | 4-2-36 | 5,127 | 226 | 101 | .. | .. | 34 | 8 | | | | | | |
| .. | 784 on 20-3-36 | 16 | 6 | .. | 10-8-35 | 5,145 | 217 | .. | .. | 940 on 16-8-35 | 30 | 6 | 23.7 | 2,442 | 223 | .. | .. | F. M. 21 May 36 to 16 Jun. 36. |
| .. | 1,203 on 20-3-36 | 33 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,066 | 334 | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Date of present calving | Details of last | | | |
|---|------------------------|--------------------------|------------------------------|------------------------|------------------|------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kohat— <i>contd.</i> | | | | | | | | | | | |
| ‡ CRC. 43 . | Mickle, M371 . | .. | 9-3-34 | 1 | Piet . | Meck, M63 | 11-12-37 | 8-10-36 | 7,580 | 315 | 113 |
| ‡ CRC. 44 . | Penge, C54 . | .. | 14-5-34 | 1 | Effy's Dirk | Plum . | 30-4-38 | 28-3-37 | 7,228 | 281 | 120 |
| ‡ CRC. 45 . | Cripe, C930 . | Brown and White. | 11-12-32 | 2 | Leopold . | Castrol . | 27-6-36 | 7-10-35 | 5,292 | 267 | 0 |
| ‡ CRC. 46 . | Capricorn, C845 | Black . | 17-1-31 | 4 | E. Bloemfontein. | Gulkari . | 4-11-37 | 13-11-36 | 8,638 | 300 | 56 |
| ‡ CRC. 47 . | Cheunti, 131 . | White with black spots . | 14-3-25 | 8 | Specialty . | Ambrose . | 13-8-37 | 25-4-36 | 5,543 | 215 | 261 |
| ‡ CRC. 48 . | Chester C950 . | Black . | 7-2-33 | 2 | Klok of Trianon. | Gipsy, G76 | 27-10-37 | 6-7-36 | 7,109 | 360 | 118 |
| ‡ CRC. 49 . | Choon-Parkash, C743. | .. | 4-10-31 | 3 | Don Juan | Applicant | 15-1-38 | 5-1-37 | 7,222 | 261 | 114 |
| ‡ CRC. 50 . | Chabby, C755 . | .. | 12-12-31 | 2 | Leopold . | Plum, 111 | 10-4-38 | 14-10-35 | 10,003 | 311 | 608 |
| ‡ CRC. 51 . | Diamond, 358 . | Red . | 21-3-23 | 11 | .. | No. 20 . | 21-1-38 | 24-9-36 | 7,417 | 364 | 120 |
| ‡ CRC. 52 . | Chutkara, C735 | Black . | 17-9-31 | 4 | E. Bloemfontein. | Castaway . | 14-6-38 | 25-7-37 | 3,584 | 291 | 32 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 902 on 4-11-36 | 32 | 5 | 17.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,406 | 323 | .. | .. | |
| .. | 1,071 on 8-4-37 | 42 | 6 | 18-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,138 | 200 | .. | |
| .. | 875 on 14-10-35 | 28 | 5 | 19-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,030 | 42 | 6 | .. | 15-7-33 | 6,277 | 299 | 99 | .. | 840 on 22-7-33 | 30 | 5 | 15-8 | 3,392 | 318 | .. | .. | |
| | | | | | 16-8-34 | 7,655 | 296 | 111 | .. | 968 on 23-8-34 | 34 | 6 | | | | | | |
| | | | | | 25-9-35 | 8,416 | 302 | 113 | .. | 1,098 | 38 | 6 | | | | | | |
| .. | 920 | 30 | 7 | .. | 23-2-28 | 7,244 | 371 | 168 | .. | .. | .. | .. | 13-4 | 2,323 | 243 | .. | .. | |
| | | | | | 15-8-29 | 5,502 | 249 | 56 | .. | .. | .. | .. | | | | | | |
| | | | | | 16-6-30 | 5,292 | 311 | 73 | .. | 800 on 25-6-30 | .. | .. | | | | | | |
| | | | | | 4-7-31 | 7,705 | 334 | 91 | .. | 876 on 12-7-31 | 36 | 6 | | | | | | |
| | | | | | 1-9-32 | 9,750 | 364 | 90 | .. | .. | 48 | 5 | | | | | | |
| | | | | | 30-11-33 | 8,117 | 314 | 125 | .. | 890 on 8-12-33 | 42 | 5 | | | | | | |
| | | | | | 12-2-35 | 9,066 | 292 | 149 | .. | 966 | 45 | 5 | | | | | | |
| .. | 936 on 14-7-36 | 36 | 6 | .. | 21-6-35 | 7,925 | 300 | 81 | .. | 990 on 1-7-35 | 35 | 6 | 18-4 | 3,600 | 364 | .. | .. | Seriously ill from Dysentery in Sep. 36. |
| .. | 968 on 11-1-37 | 38 | 5 | .. | 23-7-34 | 8,001 | 359 | 200 | .. | 1,012 on 30-7-34 | 34 | 6 | 14-3 | 3,382 | 309 | .. | .. | |
| | | | | | 3-2-36 | 6,436 | 255 | 82 | .. | 982 on 6-2-36 | 36 | 5 | | | | | | |
| .. | 1,148 on 21-10-35 | 44 | 6 | .. | 16-9-34 | 8,095 | 265 | 136 | .. | 1,170 on 22-9-34 | 45 | 6 | 20-2 | 7,138 | 296 | .. | .. | Mammites 14 Oct. 35 to 24 Oct. 35. |
| .. | 852 on 1-10-36 | 36 | 5 | .. | 14-4-26 | 6,206 | 394 | 134 | .. | .. | .. | .. | 11-7 | .. | .. | .. | .. | F. M. 24 Jun. 28 to 31 Jul. 28. |
| | | | | | 23-9-27 | 8,135 | 352 | 24 | .. | .. | .. | .. | | | | | | |
| | | | | | 30-9-28 | 4,846 | 284 | 78 | .. | .. | .. | .. | | | | | | |
| | | | | | 27-9-29 | 9,118 | 292 | 47 | .. | .. | 36 | 8 | | | | | | |
| | | | | | 21-10-30 | 7,420 | 302 | 57 | .. | .. | 34 | 6 | | | | | | |
| | | | | | 15-10-31 | 7,527 | 273 | 57 | .. | .. | 36 | 5 | | | | | | |
| | | | | | 12-9-32 | 8,003 | 297 | 75 | .. | .. | 40 | 6 | | | | | | |
| | | | | | 19-9-33 | 8,365 | 299 | 78 | .. | 808 on 29-9-33 | 36 | 6 | | | | | | |
| | | | | | 1-10-34 | 6,026 | 262 | 47 | .. | 820 | 32 | 5 | | | | | | |
| | | | | | 6-8-35 | 5,491 | 268 | 146 | .. | .. | 32 | 5 | | | | | | |
| .. | 904 on 1-7-37 | 32 | 5 | .. | 20-7-34 | 6,310 | 314 | 2 | .. | 924 on 27-7-34 | 30 | 6 | 20-0 | 5,396 | 307 | .. | .. | |
| | | | | | 3-6-35 | 3,391 | 269 | 92 | .. | 780 on 10-6-35 | 16 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | 20-5-36 | 6,508 | 321 | 101 | .. | 920 on 12-6-36 | 31 | 6 | .. | .. | .. | .. | .. | .. |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | | | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|---|--|---|--|--|--|--|----------------------|--------------------------------|--------------|----------|--------------------|----------|---------------------------------------|---|---------------------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb | Days in Milk | Days dry | | | | | |
| | | Daily yield lb | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 30 | 5 | .. | 2-7-26 29-9-27 7-9-28 24-7-29 25-6-30 | 4,643 4,214 5,407 4,786 7,004 | 361 273 242 245 309 | 80 71 78 91 66 | | 984 on 1-3-31 | 28 | 5 | 10.5 | .. | .. | .. | .. | .. | F. M. 26 Jun. 28 to 31 Jul. 28. | | |
| .. | .. | 45 | 5 | .. | 5-7-31 21-6-32 20-6-33 11-8-34 | 7,324 5,284 6,162 6,737 | 326 274 331 320 | 26 90 87 71 | .. .. .. .. | 985 on 12-7-31 .. 1,000 on 27-8-33 1,024 on 18-8-34 | 30 30 28 29 | 6 5 6 5 | 9.3 | .. | .. | .. | .. | .. | | | |
| .. | 891 on 17-8-36 | 22 | 5 | 12.0 | 6-9-35 13-3-30 13-2-32 | 5,274 6,591 8,470 | 279 373 283 | 47 330 93 | | 880 on 20-2-32 | 33 32 42 | 6 6 6 | .. | .. | .. | .. | .. | .. | 3,714 230 | | |
| .. | 902 | 20 | 5 | .. | 23-2-33 9-4-34 | 9,535 9,838 | 312 275 | 98 108 | | 910 on 29-2-33 1,008 on 17-4-34 | 54 50 | 5 6 | .. | .. | .. | .. | .. | .. | .. | 12.9 | |
| .. | 980 | 40 | 5 | .. | 6-11-26 16-2-28 24-6-29 11-7-30 26-8-31 15-3-32 9-9-33 | 6,034 7,298 6,919 7,623 5,580 6,429 8,051 | 341 391 307 334 202 499 292 | 125 102 102 77 .. 44 114 | | 920 on 16-9-33 | 34 32 30 30 35 | 5 6 5 5 5 | 11.7 | .. | .. | .. | .. | .. | .. | .. | F. M. 6 Feb. 30. |
| .. | 1,096 on 21-1-36 | 26 | 5 | 17.4 | 20-10-34 9-4-26 9-12-27 16-2-29 25-1-30 9-5-31 9-6-32 11-7-33 | 7,751 7,139 8,567 8,265 9,664 10,629 10,037 10,621 | 233 405 342 257 390 334 322 363 | 0 203 93 85 79 63 78 122 | | 996 on 22-7-33 980 on 22-7-33 | 36 43 45 44 42 44 | 6 6 6 6 5 5 | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 28 Jun. 26 to 27 Jul. 26. |
| .. | 1,149 | 45 | 5 | .. | 11-11-34 7-9-32 13-10-33 | 7,396 5,822 9,316 | 324 315 323 | 74 86 69 | | 982 on 21-10-33 .. 880 on 16-9-32 | 38 26 36 | 6 6 6 | .. | 5,542 3,040 | 303 264 | .. | .. | .. | .. | F. M. 17 Dec. 31 to 17 Jan. 32. F. M. 16 Feb. 33 to 22 Mar. 33 | |
| .. | 946 on 6-7-37 | 24 | 8 | .. | 6-11-34 26-3-36 1-8-36 | 8,341 6,814 4,778 | 329 280 264 | 177 80 67 | | 931 on 10-8-36 .. 1,025 on 10-8-36 | 36 40 26 | 5 6 6 | 14.4 | .. | .. | .. | .. | .. | .. | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|--------------------|---------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kohat— | | | | | | | | | | | |
| ‡ CRC. 61 . | Pall Mall, C45 . | .. | 23-3-34 | 2 | Effy's Dirk | Kishmish . | 25-9-38 | 16-10-37 | 7,261 | 286 | 59 |
| Government Military Dairy Farm, Matsonabad— | | | | | | | | | | | |
| ‡ CRC. 62 . | Ahsan Nur, A113. | Dark red . | 5-2-20 | 11 | .. | Lilly . | 2-2-36 | 17-9-34 | 5,431 | 257 | 246 |
| ‡ CRC. 63 . | Ekk, E116 . | Black . . | 2-2-33 | 1 | Alhambras' Albert. | Exploit, E77. | 13-8-36 | 3-9-35 | 4,818 | 274 | 71 |
| ‡ CRC. 64 . | Magga, 309 . | Dark red . | 1-3-22 | 11 | .. | 97 | 25-11-36 | 6-11-35 | 6,723 | 345 | 41 |
| Government Military Dairy Farm, Nowshera— | | | | | | | | | | | |
| ‡ CRC. 65 . | Amisa, B50 . | Red and White. | 9-2-23 | 9 | .. | No. 394 . | 18-1-38 | 20-11-36 | 7,142 | 327 | 97 |
| ‡ CRC. 66 . | Armour, A896 . | Brown . | 7-10-30 | 8 | V. Land bau. | Anchor 600. | 15-4-37 . | 9-11-35 | 8,252 | 424 | 99 |

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| completed lactation. | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|----------------------|----------------------------------|-------------------|-------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|--------------------------------|----------|
| Fat Test | Live weight and date of weighing | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,120 on 2-11-37 | 34 | 6 | .. | Aug. 36. | 0 | 0 | 413 | .. | .. | .. | .. | .. | 8,025 | 361 | .. | .. | 17/32 X.E. | |
| .. | .. | .. | .. | .. | March 22. | 7,104 | 439 | 143 | .. | .. | .. | .. | 12.2 | 4,610 | .. | .. | .. | F. & M. Dec. 28. | |
| .. | .. | .. | .. | .. | Oct. 23. | 6,767 | 416 | 517 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | May 26. | 5,670 | 301 | 83 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | June 27. | 7,518 | 297 | 83 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | June 28. | 6,857 | 344 | 55 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 29. | 7,080 | 281 | 72 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 30. | 7,208 | 293 | 73 | .. | 738 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 31. | 9,462 | 339 | 75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 32. | 5,980 | 270 | 123 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 33. | 6,418 | 268 | 89 | .. | 900 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,106 | 33.0 | .. | 17.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 980 | 32.0 | 6 | .. | Dec. 24. | 6,361 | 361 | 15 | .. | 16.9 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Jan. 26. | 4,256 | 251 | 67 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Nov. 26. | 7,138 | 384 | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 8 Jan. 23 to 14 Jan. 23. | |
| .. | .. | .. | .. | .. | March 28. | 5,569 | 227 | 0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Oct. 28. | 3,367 | 282 | 129 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. & M. 17 Mar. 20 to | |
| .. | .. | .. | .. | .. | Dec. 29. | 7,985 | 343 | 15 | .. | 1,001 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Nov. 30. | 6,746 | 400 | 98 | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | April 32. | 0,124 | 490 | 92 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Nov. 33. | 7,984 | 356 | 28 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Nov. 34. | 4,678 | 299 | 43 | .. | .. | 28.0 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,150 on 27-11-36 | 37 | 6 | .. | 1-1-26 | 5,194 | 364 | 72 | .. | .. | .. | .. | 11.9 | .. | .. | .. | .. | F. M. Dec. 28. | |
| .. | .. | .. | .. | .. | 13.3.27 | 7,420 | 339 | 105 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 31.5.28 | 7,661 | 548 | 174 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 23.5.31 | 8,344 | 311 | 62 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 30.5.32 | 4,019 | 274 | 170 | .. | 1,200 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 17.8.33 | 7,468 | 313 | 68 | .. | 1,210 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 2.9.34 | 6,872 | 321 | 86 | .. | 1,086 | 37 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 13-10-35 | 7,203 | 327 | 92 | .. | 1,220 | 33 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 20-11-36 | 7,142 | 327 | 97 | .. | 1,150 | 37 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 980 on 16-11-35 | 30 | 6 | .. | 2.6.33 | 8,366 | 378 | 133 | .. | 960 | .. | .. | 16.4 | 6,041 | 391 | .. | .. | F. M. 27 Jan. 33 to 26 July | |
| .. | .. | .. | .. | .. | 26-10-34 | 6,956 | 299 | 80 | .. | .. | 34 | 8 | .. | .. | .. | .. | .. | .. | |

CROSS-

| Name of owner and Serial No. of cow. | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|---------------------|------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred + | | | | | | | | | | | |
| Government Military Dairy Farm, Nowshera— <i>conid.</i> | | | | | | | | | | | |
| ½ CRC. 67 . | Accra, A443 . | Dark Brown | 19-11-26 | 7 | Surveyor . | Abigail | 16-10-37 | 9-10-36 | 9,217 | 310 | 62 |
| ½ CRC. 68 . | Achhni, 14 . | Dark Red . | 27-8-21 | 11 | Hobland . | Doll . | 29-11-36 | 8-6-35 | 10,126 | 412 | 129 |
| ½ CRC. 69 . | Arati, A189 . | Red . . | 16-1-32 | 3 | Landbau . | Gujrati, G26. | 19-3-38 | 24-2-37 | 10,349 | 310 | 78 |
| ½ CRC. 70 . | Coconut, C280 . | Red . . | 6-3-28 | 5 | L. Tension | Mother . | 23-10-36 | 17-10-35 | 5,978 | 299 | 72 |
| ½ CRC. 71 . | Winifred, W11 | Black . . | 5-5-33 | 2 | Bloemfontein. | Changadar, C187. | 25-3-38 | 20-1-37 | 9,441 | 364 | 65 |
| ½ CRC. 72 . | Wilky, W10 . | Dark Brown. | 8-5-33 | 2 | Bloemfontein. | Chris, 37 . | 22-1-38 | 26-1-37 | 7,098 | 295 | 67 |
| ½ CRC. 73 . | Cuckoo, 24 . | White and Black. | 11-10-27 | 7 | L. Tension | Starlight . | 7-2-38 | 13-1-37 | 8,541 | 321 | 69 |
| ½ CRC. 74 . | Angle, A397 . | Light red . | 29-7-26 | 7 | | Mabs, M19 | 9-11-37 | 2-11-36 | 4,170 | 289 | 81 |
| ½ CRC. 75 . | Whoopee, W3 . | Black . . | 8-10-32 | 2 | E. A. Bloemfontein. | Gurditi, G91. | 8-1-38 | 10-10-36 | 11,169 | 361 | 94 |
| ½ CRC. 76 . | Winkle, W6 . | White . . | 20-10-32 | 2 | Do. . | Ghandak, G93. | 18-10-37 | 15-7-36 | 8,950 | 364 | 96 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|---------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. week | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 850 on 16-10-36 | 47 | 7 | .. | 2-4-29 | 6,147 | 303 | 289 | .. | .. | .. | .. | 10-7 | .. | 4,434 | 312 | .. | F. M. 25 Jun. 33 to |
| | | | | | 26-10-30 | 8,526 | 307 | 101 | .. | 758 | .. | .. | | | | | | |
| | | | | | 8-12-31 | 9,049 | 319 | 65 | .. | 800 | .. | .. | | | | | | |
| | | | | | 26-12-32 | 9,055 | 338 | 107 | .. | 800 | .. | .. | | | | | | |
| | | | | | 17-3-34 | 10,439 | 438 | 112 | .. | 738 | 34 | 6 | | | | | | |
| | | | | | 7-9-35 | 9,107 | 322 | 66 | .. | 840 | 38 | 7 | | | | | | |
| | | | | | 9-10-36 | 9,217 | 310 | 62 | .. | 850 | 47 | 7 | | | | | | |
| .. | 1,000 on 22-6-35 | 36 | 8 | .. | 28-7-24 | 4,984 | 295 | 60 | .. | .. | .. | .. | 14-0 | .. | .. | .. | .. | F. M. Jan. 23. F. M. 19th Mar. 29 to 27 Mar. 29. |
| | | | | | 17-7-25 | 6,768 | 256 | 94 | .. | .. | .. | .. | | | | | | |
| | | | | | 1-7-26 | 4,629 | 267 | 99 | .. | .. | .. | .. | | | | | | |
| | | | | | 1-7-27 | 7,884 | 333 | 114 | .. | .. | .. | .. | | | | | | |
| | | | | | 20-9-28 | 7,117 | 315 | 76 | .. | .. | .. | .. | | | | | | |
| | | | | | 16-10-29 | 11,566 | 483 | 125 | .. | .. | .. | .. | | | | | | |
| | | | | | 15-6-31 | 8,915 | 304 | 22 | .. | 992 | 35 | 6 | | | | | | |
| | | | | | 5-5-32 | 8,607 | 329 | 86 | .. | 910 | 35 | 7 | | | | | | |
| | | | | | 23-6-33 | 7,242 | 267 | 102 | .. | 918 | 34 | 7 | | | | | | |
| | | | | | 27-6-34 | 7,309 | 272 | 75 | .. | 900 | 38 | 7 | | | | | | |
| .. | 1,015 on 3-3-37 | 55 | 6 | .. | 4-10-34 | 7,929 | 328 | 116 | .. | 950 | 34 | 5 | 15-6 | 6,299 | 415 | .. | .. | |
| | | | | | 23-12-35 | 10,473 | 343 | 86 | .. | 940 | 47 | 6 | | | | | | |
| .. | 765 on 26-10-35 | 33 | 6 | .. | 30-8-31 | 5,178 | 276 | 60 | .. | 661 | .. | .. | 15-4 | .. | .. | .. | .. | |
| | | | | | 29-7-32 | 6,025 | 321 | 64 | .. | 676 | 25 | 8 | | | | | | |
| | | | | | 18-8-33 | 6,620 | 317 | 65 | .. | 736 | 29 | 7 | | | | | | |
| | | | | | 3-9-34 | 5,042 | 331 | 78 | .. | 700 | 29 | 5 | | | | | | |
| .. | 1,036 on 26-1-37 | 30 | 5 | .. | 28-11-35 | 5,712 | 335 | 84 | .. | 1,015 | 30 | 5 | 13-6 | .. | 5,638 | 298 | .. | |
| .. | 1,060 on 3-2-37 | 41 | 5 | .. | 29-11-35 | 4,870 | 301 | 118 | .. | 985 | 31 | 5 | 11-6 | 5,010 | 284 | .. | .. | |
| .. | 1,030 on 20-1-37 | 45 | 8 | .. | 27-2-30 | 5,762 | 363 | 204 | .. | .. | .. | .. | 10-2 | 5,720 | .. | .. | .. | F. M. 28 May 33 to 6 Jun. 33. |
| | | | | | 17-9-31 | 7,480 | 319 | 58 | .. | .. | 28 | 6 | | | | | | |
| | | | | | 27-9-32 | 8,678 | 289 | 110 | .. | 904 | 35 | 6 | | | | | | |
| | | | | | 31-10-33 | 9,048 | 329 | 75 | .. | 1,030 | 41 | 6 | | | | | | |
| | | | | | 8-12-34 | 9,747 | 348 | 63 | .. | 1,000 | 44 | 7 | | | | | | |
| | | | | | 22-1-36 | 7,605 | 280 | 77 | .. | 1,040 | 44 | 7 | | | | | | |
| .. | 930 on 9-11-36 | 22 | 6 | .. | 7-6-29 | 1,592 | 206 | 268 | .. | .. | .. | .. | 3-3 | 5,059 | 315 | .. | .. | |
| | | | | | 26-9-30 | 3,211 | 300 | 67 | .. | .. | .. | .. | | | | | | |
| | | | | | 28-9-31 | 3,665 | 318 | 67 | .. | .. | .. | .. | | | | | | |
| | | | | | 17-10-32 | 5,124 | 325 | 72 | .. | 902 | .. | .. | | | | | | |
| | | | | | 18-11-33 | 5,542 | 346 | 75 | .. | 932 | 27 | 6 | | | | | | |
| | | | | | 13-1-35 | 7,831 | 437 | 232 | .. | 922 | 29 | 6 | | | | | | |
| | | | | | 2-11-36 | 4,170 | 289 | 81 | .. | 930 | 22 | 6 | | | | | | |
| .. | 1,020 on 17-10-36 | 40 | 5 | .. | 18-4-35 | 8,080 | 378 | 163 | .. | 1,000 | 26 | 7 | 15-0 | 5,167 | 305 | .. | .. | |
| .. | 905 on 22-7-36 | 36 | 5 | .. | 20-5-35 | 8,023 | 359 | 63 | .. | 925 | 34 | 7 | 19-0 | 5,358 | 325 | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|---|--------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Nowshera—contd. | | | | | | | | | | | |
| ‡ CRC. 77 . | Wicked, W23 . | Black . . | 17-11-33 | 1 | D. Karel . | Accuse . | 1-10-37 | 23-6-36 | 6,574 | 373 | 101 |
| ‡ CRC. 78 . | Oplaque . . | Dark Brown | 8-2-18 | 16 | Administra- tor. | Pauline, 434 | 24-2-38 | 7-11-36 | 3,526 | 291 | 184 |
| ‡ CRC. 79 | Jani Zart, J30 . | Brown . . | 5-2-33 | 1 | Bravo . | June, 1074. | 18-8-37 | 29-3-36 | 7,716 | 367 | 136 |
| ‡ CRC. 80 . | Wallflower, W24 | Black . . | 27-11-33 | 1 | D. Karel . | Fidelity, F164. | 9-9-37 | 14-8-36 | 7,180 | 334 | 57 |
| ‡ CRC. 81 . | Jagadhari, J64 | . | 15-5-33 | 1 | Baron . | Larkspur . | 17-9-37 | 12-3-36 | 7,221 | 367 | 187 |
| ‡ CRC. 82 . | Jhapak, J1 . | . | 28-10-32 | 2 | Rollo . | Joy Flyer . | 29-3-38 | 15-3-37 | 5,083 | 231 | 149 |
| Government Military Dairy Farm, Peshawar— | | | | | | | | | | | |
| ‡ CRC. 83 . | Canada, C814 . | Black . . | 4-3-32 | 2 | Otto Otto | Cheap . | 6-1-37 | 20-11-35 | 7,554 | 328 | 85 |
| ‡ CRC. 84 . | Conductor, C777. | Motley . | 14-1-32 | 2 | Eland's Anna's Bloem- fontien. | Toskar . | 13-2-37 | 30-11-36 | 11,274 | 360 | 81 |
| ‡ CRC. 85 . | Centimeter, C948. | Dark brown . | 30-1-33 | 2 | Leopold . | Gulkari . | 8-11-37 | 22-10-36 | 8,586 | 313 | 69 |
| ‡ CRC. 86 . | Caser, C652 . | Black . . | 3-3-31 | 3 | R. Don Juan. | Chauri . | 27-2-38 | 6-1-37 | 8,948 | 350 | 67 |
| ‡ RCC. 87 . | Wadhai, J318 . | Brown . . | 24-8-34 | 1 | Baron . | Jaswanth . | 22-10-37 | 22-9-36 | 6,489 | 308 | 87 |
| ‡ CRC. 88 . | Consul, C522 . | Brown . . | 9-5-30 | 4 | Eland's Kuil Re- sida's Bloemfon- tein. | Chengari | 13-2-38 | 27-10-36 | 10,874 | 386 | 88 |
| ‡ CRC. 89 . | Chalo, C709 . | Dark brown . | 20-7-31 | 4 | Leopold . | Scaleby . | 10-9-37 | 12-7-36 | 8,445 | 337 | 73 |
| ‡ CRC. 90 . | Jagmaga, J773 | Light black . | 8-10-31 | 3 | R. H. Wan- derer. | Kuri, K198 | 12-2-38 | 26-12-36 | 5,362 | 305 | 114 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned. | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|--------------------------------|---------|
| Fat Test | Live weight and date of weighment | Peak of lactation | | Over-all daily yield | Date of Calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| —Home-Bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1 080 on 30-6-36 | 34 | 5 | 14.0 | .. | .. | .. | .. | .. | .. | .. | .. | 1,195 | 176 | .. | .. | .. | | |
| .. | 950 on 14-11-36 | 17 | 5 | .. | 8-3-20 | 6,056 | 383 | 7 | .. | .. | .. | .. | 15.5 | .. | .. | .. | .. | F. M. 23 Dec. 21. | |
| | | | | | 26-3-21 | 4,936 | 374 | 41 | .. | .. | .. | .. | | | | | | F. M. 23 Mar. 29 to 1 Apl. 29. | |
| | | | | | 15-5-22 | 10,587 | 554 | 21 | .. | .. | .. | .. | | | | | | | |
| | | | | | 10-12-23 | 5,106 | 282 | 49 | .. | .. | .. | .. | | | | | | | |
| | | | | | 5-11-24 | 5,402 | 285 | 45 | .. | .. | .. | .. | | | | | | | |
| | | | | | 30-9-25 | 6,424 | 275 | 82 | .. | .. | .. | .. | | | | | | | |
| | | | | | 22-9-26 | 5,913 | 273 | 69 | .. | .. | .. | .. | | | | | | | |
| | | | | | 4-9-27 | 6,201 | 268 | 90 | .. | .. | .. | .. | | | | | | | |
| | | | | | 26-8-28 | 7,292 | 359 | 123 | .. | .. | .. | .. | | | | | | | |
| | | | | | 10-1-30 | 8,805 | 354 | 80 | .. | .. | 39 | 7 | | | | | | | |
| | | | | | 20-3-31 | 7,027 | 325 | 44 | .. | .. | 28 | 7 | | | | | | | |
| | | | | | 24-3-32 | 2,958 | 333 | 103 | .. | 900 | 24 | 6 | | | | | | | |
| | | | | | 3-6-33 | 8,069 | 354 | 63 | .. | 910 | 26 | 6 | | | | | | | |
| | | | | | 25-7-34 | 5,168 | 327 | 73 | .. | 925 | 26 | 5 | | | | | | | |
| | | | | | 30-8-35 | 5,330 | 355 | 80 | 925 | .. | 25 | 6 | | | | | | | |
| .. | 1,050 on 3-4-36 | 34 | 7 | 15.3 | .. | .. | .. | .. | .. | .. | .. | .. | 4,578 | 299 | .. | .. | .. | | |
| .. | 950 on 21-8-36 | 30 | 5 | 18.4 | .. | .. | .. | .. | .. | .. | .. | .. | 1,342 | 135 | .. | .. | .. | | |
| .. | 1,002 on 18-3-36 | 32 | 5 | 13.0 | .. | .. | .. | .. | .. | .. | .. | .. | 5,998 | 345 | .. | .. | .. | | |
| .. | 1,165 on 22-3-37 | 48 | 5 | .. | 19-3-36 | 3,432 | 195 | 166 | .. | 1,110 | 32 | 7 | .. | .. | .. | .. | .. | | |
| .. | 1,080 | 38.0 | 6 | .. | Sept. 34. | 6,515 | 325 | 113 | .. | 980 | 35.0 | 6 | 15.0 | 6,284 | 322 | .. | .. | F. M. 24 May 35 to 20 Jun. 35. | |
| .. | 1,040 | 70.0 | 8 | .. | July 34. | 5,833 | 354 | 158 | .. | 946 | 30.0 | 5 | 11.4 | 4,615 | 281 | .. | .. | F. M. 25 May 35 to 20 Jun. 35. | |
| .. | 960 | 43.0 | 4 | .. | Aug. 35. | 9,816 | 326 | 93 | .. | .. | 42.0 | 5 | 23.4 | 3,879 | 287 | .. | .. | | |
| .. | .. | 40.0 | 5 | .. | Jan. 34. | 6,662 | 259 | 190 | .. | 960 | 35.0 | 6 | 14.8 | 3,845 | 278 | 77 | .. | F. M. May 1934. | |
| | | | | | April 35. | 9,438 | 305 | 316 | .. | 942 | 39.0 | 4 | | | | | | | |
| .. | 860 | 28.0 | 8 | 16.4 | .. | .. | .. | .. | .. | .. | .. | .. | 4,621 | 249 | .. | .. | .. | | |
| .. | 1,088 | 45.0 | 5 | .. | Feb. 33. | 9,393 | 346 | 68 | .. | .. | .. | .. | 22.7 | 3,580 | 284 | 56 | .. | | |
| | | | | | April 34. | 8,948 | 372 | 80 | .. | 860 | 45.0 | 4 | | | | | | | |
| | | | | | July 35. | 11,119 | 382 | 98 | 1,070 | .. | 41.0 | 8 | | | | | | | |
| .. | 960 | 37.0 | 5 | .. | May 33. | 3,823 | 320 | 132 | .. | .. | .. | .. | 8.4 | 1,672 | 147 | 211 | .. | F. M. Mar. 37. | |
| | | | | | July 34. | 5,544 | 315 | 11 | .. | 924 | 33.0 | 8 | | | | | | | |
| | | | | | June 35. | 5,160 | 297 | 89 | .. | 880 | 25.0 | 6 | | | | | | | |
| .. | .. | 29.0 | 7 | .. | Feb. 34. | 4,734 | 369 | 222 | .. | .. | .. | .. | 8.0 | 4,092 | 344 | .. | .. | F. M. 15th Mr. 34. | |
| | | | | | Oct. 35. | 7,116 | 352 | 93 | .. | .. | .. | .. | | | | | | | |

| Name of owner and Serial No. of cow. | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact completed | Name and No. of | | Details of last | | | | |
|---|------------------------|----------------------------|------------------------------|-----------------------|----------------------------------|--------------------|-------------------------|----------------------|---------|--------------|-----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry. |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Peshawar—contd. | | | | | | | | | | | |
| ½ CRC. 91 | Cyphon, C923 | Dark red | 26-11-32 | 2 | Leopold | Calcutta | 22-2-38 | 30-1-37 | 10,127 | 318 | 70 |
| ½ CRC. 92 | Parli, J274 | Dark brown | 19-6-34 | 1 | Baron | Jog, J312 | 16-10-37 | 30-10-36 | 4,704 | 305 | 46 |
| ½ CRC. 93 | Cunning C643 | Dark brown | 9-1-31 | 3 | Leopold | Tusker, T24 | 26-8-37 | 19-7-36 | 8,803 | 340 | 63 |
| ½ CRC. 94 | Magnum, A259 | Red and white. | 3-8-24 | 10 | Atton Hill Speciality. | Ishree Sahi, I-14. | 20-10-37 | 1-12-36 | 10,417 | 323 | .. |
| | | | | | | | | | | | |
| ½ CRC. 95 | Catford, C25 | Brown | 15-1-34 | 1 | Leopold | Calcutta, C794. | 14-9-37 | 27-10-36 | 6,761 | 315 | 7 |
| ½ CRC. 96 | Chhachhi, C700 | Dark brown | 5-7-31 | 3 | Leopold | Hortens 62. | 5-4-37 | 9-4-36 | 7,669 | 278 | 83 |
| ½ CRC. 97 | Crimea, C754 | Black | 12-12-31 | 2 | Elandskuil Anna's, Bloemfontein. | Adonis | 16-11-36 | 26-9-35 | 4,248 | 299 | 118 |
| ½ CRC. 98 | Crop, C924 | Blackish brown. | 3-12-32 | 2 | Leopold | Crack | 13-4-38 | 19-3-37 | 8,334 | 306 | 84 |
| ½ CRC. 99 | Camberwell, C21. | Brownish black and white. | 6-1-34 | 1 | Leopold | Cultivator, C392. | 22-7-37 | 13-8-36 | 4,285 | 229 | 114 |
| ½ CRC. 100 | Crassa, C967 | Blackish, brown and white. | 26-4-33 | 2 | Leopold | Rani | 28-2-38 | 18-12-36 | 8,630 | 411 | 26 |
| ½ CRC. 101 | Goldoni, G13 | Brown | 27-12-23 | 9 | McBryde | Amroti Sahi 189. | 1-12-36 | 3-1-36 | 7,781 | 258 | 75 |
| ½ CRC. 102 | Purple, 119/319 | Brown | 17-5-23 | 10 | Border Guardsman. | Indigo | 12-10-37 | 28-7-36 | 9,367 | 350 | 91 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|----------|
| Fat Test | Live weight and date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd.† | | | | | | | | | | | | | | | | | | |
| .. | .. | 58.0 | 7 | .. | May 35. | 9,815 | 381 | 249 | .. | .. | .. | .. | 15.2 | .. | .. | .. | .. | .. |
| .. | 970 | 25.0 | 6 | 13.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,814 | 269 | .. | .. | .. |
| .. | 1,110 | 38.0 | 6 | .. | Feb. 34. | 5,609 | 247 | 154 | .. | .. | 31.0 | 6 | 13.9 | 4,615 | 281 | 62 | .. | .. |
| .. | 1,080 | 55.0 | 5 | .. | March 35. | 9,100 | 377 | 110 | .. | 1,100 | 40.0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 27. | 9,427 | 298 | 100 | .. | .. | .. | .. | 23.6 | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 28. | 8,396 | 276 | 22 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 28. | 4,028 | 259 | 111 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 29. | 10,488 | 292 | 82 | .. | .. | 56.0 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 30. | 11,622 | 311 | 71 | .. | 1,025 | 56.0 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 32. | 18,302 | 314 | 80 | .. | 1,040 | 80.0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 33. | 11,897 | 327 | 95 | .. | 1,060 | 70.0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | April 34. | 12,353 | 352 | 113 | .. | 1,080 | 57.0 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 35. | 12,178 | 321 | 127 | .. | 1,100 | 54.0 | 7 | .. | .. | .. | .. | .. | .. |
| .. | 960 | 41.0 | 4 | 21.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,255 | 242 | .. | .. | .. |
| .. | 920 | 39.0 | 4 | .. | April 34. | 6,479 | 305 | 0 | .. | 880 | .. | .. | 21.2 | 6,948 | 288 | 82 | .. | .. |
| .. | .. | .. | .. | .. | Feb. 35. | 4,293 | 308 | 100 | .. | 890 | 27.0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 940 | 29.0 | 5 | .. | Sep. 34. | 6,978 | 358 | 30 | .. | 980 | 32.0 | 4 | 17.9 | 3,336 | 324 | 15 | .. | .. |
| .. | 1,130 | 39.0 | 5 | .. | April 36. | 8,089 | 299 | 52 | .. | 1,100 | 37.0 | 4 | 23.0 | 2,057 | 188 | .. | .. | .. |
| .. | 1,054 | 33.0 | 6 | 12.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,045 | 315 | .. | .. | .. |
| .. | 834 | 42.0 | 4 | .. | Nov. 35. | 9,406 | 318 | 94 | .. | 860 | 40.0 | 5 | 20.4 | 7,981 | 335 | .. | .. | .. |
| .. | 1,232 | .. | .. | .. | Nov. 26. | 10,000 | 395 | 63 | .. | .. | .. | .. | 21.8 | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 28. | 8,475 | 335 | 81 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | April 29. | 8,551 | 283 | 86 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | April 30. | 6,208 | 256 | 74 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | March 31. | 8,543 | 325 | 164 | .. | 963 | 40.0 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 32. | 10,135 | 300 | 72 | .. | 1,040 | 30.0 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 33. | 9,332 | 353 | 126 | .. | 1,020 | 34.0 | 4 | .. | .. | .. | .. | .. | .. |
| .. | 976 | 42.0 | 7 | .. | .. | 10,523 | 323 | 95 | 1,160 | .. | .. | .. | 22.3 | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 27. | 8,037 | 314 | 46 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 28. | 7,479 | 279 | 111 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | March 29. | 8,630 | 304 | 73 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | March 30. | 6,810 | 306 | 42 | .. | .. | 40.0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 31. | 8,912 | 278 | 114 | .. | 1,025 | 42.0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | March 32. | 9,253 | 314 | 94 | .. | 1,080 | 40.0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 33. | 7,851 | 285 | 73 | .. | 1,100 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | April 34. | 10,496 | 311 | 84 | .. | 1,060 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 35. | 10,287 | 336 | 91 | .. | 1,106 | 40.0 | 6 | .. | .. | .. | .. | .. | .. |

F. & M. 15th Jun. 28 to 31st Jul. 28 & 4th Feb 30 to 13th Feb. 30.

F. & M. 23rd Mar. 37 to 10th Apl. 37.

F. & M. 20th May 35 to 15th Jun. 35 & Mar. 37.

F. & M. 19th Mar. 27 to 7th Apl. 37.

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|-----------------------------------|---------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Peshawar | | | | | | | | | | | |
| ‡ CRC. 103 | Chester, C1 | Brown | 14-9-33 | 2 | Leopold | Castaway | 22-3-38 | 23-3-37 | 6,206 | 274 | 90 |
| ‡ CRC. 104 | Comrade, C697 | " | 29-6-31 | 3 | Klok of Trianon. | Irede, I4 | 29-1-38 | 29-1-37 | 13,038 | 383 | 41 |
| ‡ CRC. 105 | Currency, C5 | " | 20-9-33 | 1 | Leopold | Collop | 11-8-37 | 12-7-36 | 7,837 | 337 | 43 |
| ‡ CRC. 106 | Country, C795 | Red | 26-1-32 | 3 | Klok of Trianon. | Gami, G6 | 18-2-38 | 14-11-36 | 10,319 | 340 | 121 |
| RC. 107 | Content, C650 | Brown | 15-2-31 | 3 | Leopold | Chris | 12-9-37 | 25-7-36 | 9,001 | 347 | 68 |
| ‡ CRC. 108 | Coaltar, C346 | Dark brown | 30-12-28 | 5 | Lessumock Tension. | Chris, C37 | 11-9-37 | 27-7-36 | 3,936 | 155 | 256 |
| ‡ C. 109 | Center, C945 | White | 24-1-33 | 2 | Leopold | Adonis | 28-11-37 | 1-11-36 | 7,374 | 324 | 67 |
| ‡ C. 110 | Chandji, C466 | Black | 13-12-29 | 5 | Eland's Kuil Anna's Bloemfontein. | Gorgonzola | 22-10-37 | 20-8-36 | 10,011 | 334 | 94 |
| ‡ CRC. 111 | Camp, C922 | Dark brown | 25-11-32 | 2 | Riching's Don Juan. | Colt, C388 | 13-11-37 | 19-8-30 | 9,835 | 377 | 73 |
| ‡ CRC. 112 | Afoam, A438 | Black | 14-2-34 | 1 | Lawford-Leo. | Foam | 28-11-37 | 2-11-36 | 5,589 | 323 | 67 |
| ‡ CRC. 113 | Clerkenwell, C29. | Brown | 24-1-34 | 1 | .. | Chusni, 209 | 14-11-37 | 29-8-36 | 5,001 | 290 | 151 |
| ‡ CRC. 114 | Chhelabai, C690 | Dark brown | 13-6-31 | 3 | Leopold | Sequin, J580. | 26-10-37 | 18-7-36 | 8,941 | 395 | 70 |
| ‡ CRC. 115 | Chistle-Hurst, C36. | Black and white. | 7-2-34 | 1 | Grietsse's Bertus. | Adonis | 25-1-38 | 13-12-36 | 5,569 | 366 | 42 |
| ‡ CRC. 116 | Carnation, C2 | Light red | 6-6-23 | 10 | .. | Ranchi, R4. | 21-3-38 | 14-4-37 | 7,616 | 252 | 89 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|--|----------|
| Fat Test | Live weight and date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,050 | 37.0 | 6 | .. | March 36. | 6,884 | 307 | 56 | .. | 1,060 | 40.0 | 5 | 19.0 | 5,396 | 307 | .. | .. | | |
| .. | 1,070 | 63.0 | 7 | .. | Sep. 34. | 9,829 | 337 | 100 | .. | 1,020 | 44.0 | 6 | 22.5 | 7,014 | 336 | 89 | .. | | |
| .. | 920 | 33.0 | 6 | 20.6 | Dec. 35. | 9,771 | 327 | 94 | .. | 1,060 | 43.0 | 7 | .. | .. | .. | .. | .. | | |
| .. | 960 | 50.0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 920 | 42.0 | 5 | .. | June 34. | 7,519 | 280 | 120 | .. | 900 | .. | .. | 25.1 | 7,505 | 366 | .. | .. | | |
| .. | 920 | 42.0 | 5 | .. | July 35. | 9,659 | 378 | 95 | .. | 928 | 40.0 | 5 | .. | .. | .. | .. | .. | | |
| .. | 920 | 42.0 | 5 | .. | March 34. | 9,452 | 317 | 81 | .. | 920 | 43.0 | 5 | 23.7 | 5,010 | 284 | 82 | .. | F. & M. Mar. 37. | |
| .. | .. | 34.0 | 6 | .. | April 35. | 10,096 | 374 | 102 | .. | 930 | 49.0 | 5 | .. | .. | .. | .. | .. | | |
| .. | .. | 34.0 | 6 | .. | March 32. | 7,384 | 315 | 39 | .. | 29.0 | 6 | .. | 20.8 | 3,475 | 274 | 96 | .. | F. & M. 1 Apl. 31 to 30 Jun. 31 | |
| .. | .. | 34.0 | 6 | .. | March 33. | 8,743 | 332 | 71 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 34.0 | 6 | .. | April 34. | 8,303 | 327 | 100 | .. | .. | 40.0 | 7 | .. | .. | .. | .. | .. | | |
| .. | .. | 34.0 | 6 | .. | June 35. | 5,388 | 243 | 167 | .. | .. | 33.0 | 6 | .. | .. | .. | .. | .. | | |
| .. | 930 | 35.0 | 5 | .. | Aug. 35. | 8,387 | 327 | 102 | .. | 940 | 34.0 | 4 | 19.5 | 5,491 | 284 | .. | .. | F. & M. 21 May 35 to 20 Jun. 35 & Mar. 37. | |
| .. | 960 | 47.0 | 6 | .. | Sep. 32. | 6,676 | 316 | 0 | .. | .. | .. | .. | 21.1 | 4,099 | 275 | 68 | .. | | |
| .. | .. | .. | .. | .. | July 33. | 3,874 | 285 | 55 | .. | 820 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | June 34. | 9,787 | 330 | 66 | .. | 960 | 37.0 | 4 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | July 35. | 12,214 | 346 | 51 | .. | 1,100 | 5.0 | 6 | .. | .. | .. | .. | .. | | |
| .. | 1,004 | 41.0 | 7 | .. | June 35. | 7,692 | 325 | 99 | .. | 1,080 | 36.0 | 6 | 18.1 | 4,096 | 250 | .. | .. | F. & M. 21 May, 3 to 16 Jun. 35. | |
| .. | 930 | 29.0 | 5 | 14.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,005 | 34.0 | 6 | 11.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,461 | 382 | .. | .. | | |
| .. | 1,060 | 40.0 | 4 | .. | May 34. | 7,679 | 291 | 101 | .. | .. | 36.0 | 5 | 19.5 | 407 | 73 | 258 | .. | | |
| .. | .. | .. | .. | .. | May 35. | 9,769 | 333 | 81 | .. | 1,024 | 44.0 | 6 | .. | .. | .. | .. | .. | | |
| .. | 880 | 26.0 | 6 | 13.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,491 | 284 | .. | .. | | |
| .. | 1,020 | 50.0 | .. | .. | March 26. | 7,047 | 419 | 259 | .. | .. | .. | .. | 10.3 | .. | .. | .. | .. | F. & M. 19 Jun. 28 to 31 Jul. 28. | |
| .. | .. | .. | .. | .. | Feb. 28. | 8,275 | 384 | 89 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | May 29. | 7,956 | 282 | 71 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | May 30. | 8,091 | 328 | 61 | .. | .. | 37.0 | 7 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | June 31. | 10,822 | 331 | 103 | .. | 1,066 | 41.0 | 4 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 32. | 8,096 | 352 | 104 | .. | 1,060 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Nov. 33. | 12,405 | 317 | 99 | .. | 1,060 | 52.0 | 8 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Dec. 34. | 12,375 | 369 | 94 | .. | 1,025 | 53.0 | 7 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | April 36. | 9,490 | 284 | 92 | .. | .. | 50.0 | 6 | .. | .. | .. | .. | .. | | |

CROSS.

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking. | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|---------------------|------------------------------|------------------------|------------------|----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross bred ↓ | | | | | | | | | | | |
| Government Military Dairy Farm, Peshawar— —contd. | | | | | | | | | | | |
| ‡ CRC. 117 | Narbada, N165 | Dark red . | 11-12-21 | 10 | | Bredget . | 26-1-37 | 1-2-36 | 7,453 | 285 | 75 |
| ‡ CRC. 118 | Chikan, C112 . | Black . . | 14-9-24 | 7 | M. Paragon. | Florence, F5. | 13-1-37 | 6-12-34 | 11,822 | 390 | 379 |
| Government Military Dairy Farm, Wana— | | | | | | | | | | | |
| ‡ CRC. 119 | Jokh, Selina, J945. | Black and white. | 28-7-32 | 2 | Baron . | Selina . | 2-9-37 | 24-9-36 | 6,045 | 301 | 42 |
| ‡ CRC. 120 | Faithful, F243 | Dark brown | 4-2-33 | 2 | Alberta Ceres V. | | 18-1-38 | 4-12-36 | 7,422 | 324 | 68 |
| ‡ CRC. 121 | Ephemeral, E148 | Black . . | 18-2-34 | 1 | Albert . | Emma . | 21-10-37 | 12-9-36 | 5,400 | 340 | 65 |
| ‡ CRC. 122 | Eather, E139 . | „ . . | 6-11-33 | 1 | A. P. Roland. | Fig, F160 . | 15-12-37 | 12-10-36 | 4,930 | 354 | 76 |
| Government Military Dairy Farm, Ambala— | | | | | | | | | | | |
| ‡ CRC. 123. | Gum, G. 65 . | Black . . | 6-12-35 | 8 | Paragon . | Ashley, 110 | 30-1-38 | 2-3-37 | 3,503 | 225 | 109 |
| ‡ CRC. 124 | Sexton, J. 662 | Dark brown | 7-2-31 | 4 | Bravo . | Jaswanti, 252. | 29-4-37 | 30-5-36 | 4,577 | 242 | 92 |
| ‡ CRC. 125 | Administer, A. 313. | Dark red . | 7-8-32 | 2 | Moth . | Ghori, G. 99. | 2-5-37 | 19-3-36 | 3,823 | 258 | 151 |
| ‡ CRC. 126 | Simplex, 680 . | Blackish Brown. | 1-4-31 | 3 | Baron . | Jolly, J. 245 | 26-4-37 | 27-2-36 | 6,306 | 328 | 96 |
| ‡ CRC. 127 | Munj, M. 242 . | Dark red . | 8-4-32 | 2 | Bravo . | Kildare . | 20-3-37 | 15-1-36 | 7,636 | 301 | 129 |
| ‡ CRC. 128 | Magio, M. 337 . | „ . . | 17-8-33 | 1 | Frans . | Marnjink . | 20-10-36 | 11-3-36 | 3,773 | 223 | 0 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-------------------------------------|-------------------|----------------------|----------------------|--------------------------------|-----------|--------------|----------|-----------|---------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weight-ment | Peak of lactation | | Over all daily yield | Date of calving | Milk lbs. | Days in Milk | Days dry | Milk Test | Live weight | Peak of lactation | | Over all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 945 on 10-2-36. | .. | .. | .. | 12-10-24 | 7,304 | 362 | 56 | .. | .. | .. | .. | 17-5 | .. | .. | .. | .. | F. M. 8th Jan. 23. F. M. 24 Jun 26 to 27 Jun. 28. |
| | | | | | 5-12-25 | 8,486 | 304 | 159 | .. | .. | .. | .. | | | | | | |
| | | | | | 21-2-27 | 11,285 | 374 | 142 | .. | .. | .. | .. | | | | | | |
| | | | | | 21-7-28 | 9,641 | 296 | 69 | .. | .. | .. | .. | | | | | | |
| | | | | | 21-7-29 | 7,609 | 297 | 82 | .. | .. | .. | .. | | | | | | |
| | | | | | 4-8-30 | 10,265 | 310 | 47 | .. | .. | .. | .. | | | | | | |
| | | | | | 27-7-31 | 9,471 | 340 | 83 | .. | .. | .. | .. | | | | | | |
| | | | | | 22-9-32 | 11,845 | 413 | 354 | .. | .. | .. | .. | | | | | | |
| | | | | | 10-10-34 | 11,632 | 311 | 147 | .. | 1,022 | .. | .. | | | | | | |
| .. | 975 on 13-12-34. | .. | .. | .. | 3-7-28 | 7,846 | 314 | 72 | .. | .. | .. | .. | 20-4 | 8,634 | .. | .. | .. | F. M. 5 Feb. to Jul. 30. |
| | | | | | 24-7-29 | 5,486 | 300 | 25 | .. | .. | .. | .. | | | | | | |
| | | | | | 14-6-30 | 8,510 | 396 | 83 | .. | .. | .. | .. | | | | | | |
| | | | | | 7-10-31 | 9,941 | 351 | 16 | .. | 915 | .. | .. | | | | | | |
| | | | | | 7-10-32 | 10,306 | 328 | 73 | .. | 902 | .. | .. | | | | | | |
| | | | | | 12-11-33 | 11,173 | 317 | 73 | .. | 1,035 | .. | .. | | | | | | |
| .. | 1,000 on 31-9-36 | 31-5 | 5 | .. | 9-8-35 | 4,262 | 330 | 82 | .. | 980 on 7-9-35 | 21 | 5 | 13-4 | 5,320 | 278 | .. | .. | |
| .. | 1,000 on 11-12-36 | 35 | 6 | .. | 8-8-35 | 4,168 | 345 | 139 | .. | 940 on 1-8-35 | 20 | 5 | 8-7 | .. | .. | .. | .. | |
| .. | 980 on 19-9-36 | 23 | 6 | 13-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,230 on 19-10-36 | 20 | 7 | 11-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 800 | 18 | 6 | .. | Oct. 28 | 4,790 | 309 | 80 | .. | .. | .. | .. | 12-8 | 5,783 | 328 | .. | .. | F. M. February 30 and 10-8-34 to 31-8-34. |
| | | | | | Nov. 26 | 4,413 | 335 | 285 | .. | .. | .. | .. | | | | | | |
| | | | | | Aug. 31 | 8,078 | 394 | 34 | .. | 820 | .. | .. | | | | | | |
| | | | | | Oct. 32 | 7,285 | 329 | 98 | .. | 816 | .. | .. | | | | | | |
| | | | | | Dec. 33 | 7,610 | 300 | 101 | .. | .. | .. | .. | | | | | | |
| | | | | | Jan. 35 | 5,591 | 292 | 71 | .. | 850 | .. | .. | | | | | | |
| | | | | | Jan. 36 | 5,570 | 321 | 97 | .. | .. | .. | .. | | | | | | |
| .. | 920 | 27 | 5 | .. | Feb. 33 | 3,332 | 302 | 26 | .. | .. | .. | .. | 10-1 | .. | .. | .. | .. | F. M. 16-5-33 to 31-5-33. |
| | | | | | Dec. 33 | 1,672 | 258 | 146 | .. | 908 | .. | .. | | | | | | |
| | | | | | Feb. 35 | 6,184 | 408 | 73 | .. | 984 | .. | .. | | | | | | |
| .. | 884 | 20-5 | 5 | .. | Apl. 35 | 4,199 | 283 | 57 | .. | 825 | .. | .. | 12-1 | 1,252 | 187 | .. | .. | |
| .. | .. | 30 | 7 | .. | Feb. 34 | 5,536 | 314 | 82 | .. | 984 | .. | .. | 14-0 | 3,911 | 306 | .. | .. | F. M. 12-3-34 second lactation abnormal calving. |
| | | | | | Mar. 35 | 6,361 | 295 | 64 | .. | .. | .. | .. | | | | | | |
| .. | 1,042 | 39 | 5 | .. | Dec. 34 | 5,443 | 299 | 84 | .. | 955 | 23-5 | 6 | 14-2 | 4,795 | 279 | .. | .. | F. M. 22-5-37 to 17-6-37. |
| .. | 824 | 20-5 | 6 | 16-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,928 | 222 | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|----------------------|-------------------|-------------------------|----------------------|----------|-------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days n Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| CROSS-BRED ½— | | | | | | | | | | | |
| Government Military Dairy Farm, Ambala—contd. | | | | | | | | | | | |
| ½ CRC. 129 | Massi, M. 132 . | Black and white. | 21-11-29 | 4 | P. Roland | Frigabi, 676 | 12-5-37 | 3-12-35 | 8,842 | 338 | 189 |
| ½ CRC. 130 | Merchant . | Black . . | 18-9-33 | 1 | Frans . | Firdos, F. 90. | 25-4-37 | 8-5-36 | 6,009 | 264 | 88 |
| ½ CRC. 131 | Lakshmi . . | Red and white. | 29-4-24 | 10 | Mystery . | Quaint, Q. 39. | 16-4-37 | 19-2-36 | 8,839 | 273 | 149 |
| ½ CRC. 132 | Freso, F. 66 . | Black . . | 12-2-32 | 3 | R. Wanderer | Outsider . | 16-5-37 | 24-6-36 | 5,250 | 259 | 67 |
| ½ CRC. 133 | Jesmond, J. 72 | Brown and white | 30-5-33 | 1 | Baron . | Jamjam . | 20-2-37 | 28-2-36 | 4,278 | 264 | 94 |
| ½ CRC. 134 | Machine, M. 318 | Dark red . | 26-4-33 | 1 | K. W. Gertson. | Mollosain, 253. | 10-3-37 | 28-2-36 | 5,314 | 257 | 119 |
| ½ CRC. 135 | Mookati, M. 266 | Dark brown | 27-6-32 | 3 | H. R. Gwandolywopel. | Mandar, M. 156. | 18-3-38 | 4-3-37 | 8,822 | 300 | 79 |
| ½ CRC. 136 | Majore, M. 233 | Black . . | 11-3-32 | 2 | P. Roland | Mahadevi . | 17-3-37 | 7-1-36 | 6,492 | 330 | 105 |
| ½ CRD. 137 | Horsford, J. 18 | Red . . | 5-10-23 | 10 | Barboigh Bright Star | Bhai Ram | 1-12-37 | 25-9-36 | 4,845 | 334 | 98 |
| ½ CRC. 138 | Mybird, M. 344 | | 26-10-33 | 1 | Frans . | Feble, F. 116. | 4-9-37 | 9-5-36 | 6,171 | 319 | 164 |
| ½ CRC. 139 | Lilly, 387 . | White . . | 22-4-34 | 1 | Piet . | Harvey . | 6-9-37 | 9-8-36 | 5,765 | 290 | 103 |
| ½ CRC. 140 | Mushlim, M. 289 | Black and white. | 16-12-32 | 2 | Piet . | Meta . | 15-1-37 | 16-9-36 | 7,516 | 322 | 103 |
| ½ CRC. 141 | Juda, J. 723 . | Black and white. | 18-7-31 | 3 | Baron . | Milky . | 9-1-38 | 23-12-36 | 5,461 | 282 | 100 |
| ½ CRC. 142 | Aberdonian . | Grey . . | 20-1-38 | 6 | D. Hopeful | Jessica, J. 9. | 29-3-38 | 15-3-37 | 7,369 | 275 | 104 |
| ½ CRC. 143 | Jatri, J. 820 . | Dark Brown . | 4-2-32 | 2 | Rollo . | Maharani, J. 366. | 4-9-37 | 5-2-36 | 7,761 | 378 | 199 |
| ½ CRC. 144 | Mushroom, M. 338. | Dard Red . | 20-8-33 | 1 | Piet . | Jean . | 3-9-37 | 28-2-36 | 4,972 | 257 | 296 |
| ½ CRC. 145 | Jammu, J. 68 . | | 27-5-33 | 1 | Baron . | Safrano . | 31-8-37 | 29-3-36 | 5,576 | 304 | 216 |
| ½ CRC. 146 | Sontinel, J. 664 | Dark red . | 9-2-31 | 8 | R. P. Johanne. | Jowinalist, 532. | 30-8-37 | 19-2-36 | 3,293 | 336 | 222 |
| ½ CRC. 147 | Milly, M. 335 . | " . . | 29-7-33 | 2 | Kingwood-Gertson. | Mallotan . | 13-12-37 | 17-12-36 | 2,644 | 237 | 124 |
| ½ CRC. 148 | Milkdrop, M. 113. | " . . | 15-2-29 | 5 | P. Roland | Dewdrop . | 6-9-37 | 16-7-36 | 10,234 | 314 | 103 |
| ½ CRC. 149 | Moti, M. 300 . | Red . . | 2-3-33 | 2 | Lord Alfred | Mallo, M. 248. | 16-1-38 | 9-8-36 | 6,026 | 381 | 143 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|--------------------|----------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lbs | Days in Milk | Days dry | Fat Test | Live weigh | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | Sep. 32 | 4,900 | 335 | 67 | .. | 765 | .. | .. | 12-1 | .. | .. | .. | .. | .. | | |
| | | | | | Oct. 33 | 5,301 | 327 | 83 | .. | 965 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Dec. 34 | 6,152 | 282 | 76 | .. | .. | .. | .. | .. | 2,048 | 191 | .. | .. | F.M. 11-9-34. | | |
| .. | 1,016 | 33 | 5 | 17-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 840 | 25-5 | 6 | .. | May 26 | 7,332 | 490 | 177 | .. | .. | .. | .. | 10-9 | .. | .. | .. | .. | .. | | |
| | | | | | Mar. 28 | 4,345 | 232 | 75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Jan. 29 | 6,319 | 294 | 62 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Jan. 30 | 6,262 | 334 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Dec. 30 | 5,435 | 295 | 20 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Nov. 31 | 5,367 | 290 | 86 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Nov. 32 | 8,034 | 379 | 32 | .. | 810 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Dec. 33 | 6,795 | 322 | 69 | .. | 870 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Jan. 35 | 8,069 | 358 | 31 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 32 | 6 | .. | May 34 | 3,614 | 285 | 67 | .. | 943 | .. | .. | 12-3 | .. | .. | .. | .. | .. | | |
| | | | | | Apl. 35 | 4,258 | 311 | 122 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 885 | .. | .. | 12-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,480 | 134 | .. | .. | .. | | |
| .. | .. | 32-5 | 5 | 14-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,238 | 295 | .. | .. | .. | | |
| .. | 1,050 | 40 | 6 | .. | Feb. 35 | 5,740 | 258 | 74 | .. | 984 | 32 | 6 | 17-2 | 3,002 | 316 | .. | .. | .. | | |
| | | | | | Jan. 36 | 7,199 | 325 | 99 | .. | 1,024 | 41 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 984 | 36 | 6 | .. | Dec. 34 | 5,847 | 299 | 76 | .. | .. | 30 | 5 | 15-5 | 4,477 | 289 | .. | .. | .. | | |
| .. | 860 | 21 | 7 | .. | Feb. 26 | 4,840 | 365 | 144 | .. | .. | .. | .. | 9-5 | .. | .. | .. | .. | .. | | |
| | | | | | July 27 | 4,542 | 338 | 152 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Nov. 28 | 6,685 | 317 | 96 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Jan. 30 | 6,871 | 303 | 95 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Feb. 31 | 7,515 | 295 | 49 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Jan. 32 | 6,489 | 297 | 128 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Mar. 33 | 6,047 | 265 | 107 | .. | 730 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Mar. 34 | 3,708 | 286 | 72 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Mar. 35 | 6,358 | 396 | 163 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 861 | 23 | 5 | 12-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,538 | 489 | .. | .. | .. | | |
| .. | .. | 28 | 6 | 14-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,368 | 311 | .. | .. | .. | | |
| .. | .. | .. | .. | .. | May 35 | 6,891 | 364 | 132 | .. | 940 | 24-5 | 6 | 13-9 | 5,517 | 364 | .. | .. | .. | | |
| .. | 1,066 | 37 | 5 | .. | Feb. 34 | 6,074 | 274 | 361 | .. | 905 | .. | .. | .. | 4,608 | 346 | .. | .. | .. | | |
| | | | | | Nov. 35 | 7,896 | 335 | 70 | .. | 1,004 | 37 | 7 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 39-5 | 5 | .. | Jun. 31 | 8,764 | 373 | 140 | .. | .. | .. | .. | 17-0 | 4,445 | 252 | .. | .. | .. | | |
| | | | | | Nov. 32 | 9,431 | 336 | 68 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Dec. 33 | 9,608 | 340 | 82 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Feb. 35 | 7,271 | 303 | 84 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Mar. 36 | 6,910 | 274 | 103 | .. | .. | 33 | 7 | .. | .. | .. | .. | .. | .. | | |
| .. | 984 | 44 | 6 | .. | Oct. 34 | 7,066 | 386 | 105 | .. | .. | .. | .. | 14-2 | .. | .. | .. | .. | .. | | |
| .. | .. | 32 | 6 | 9-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,588 | 522 | .. | .. | .. | | |
| .. | 1,140 | 29 | 5 | 10-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,735 | 310 | .. | .. | .. | | |
| .. | 914 | 17 | 5 | .. | Nov. 33 | 2,561 | 281 | 117 | .. | 930 | .. | .. | 6-4 | 2,484 | 257 | .. | .. | .. | | |
| | | | | | Dec. 34 | 4,875 | 353 | 70 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 16 | 6 | .. | Mar. 36 | 5,049 | 254 | 15 | .. | 942 | 34 | 6 | 18-7 | 709 | 173 | .. | .. | .. | | |
| .. | .. | 40 | 6 | .. | Nov. 31 | 5,372 | 305 | 80 | .. | .. | .. | .. | 13-6 | 4,034 | 282 | 130 | .. | .. | | |
| | | | | | Dec. 32 | 10,020 | 395 | 100 | .. | 1,120 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Apl. 34 | 9,147 | 305 | 149 | .. | 1,260 | 46 | 6 | .. | .. | .. | .. | .. | .. | | |
| | | | | | July 35 | 8,771 | 293 | 64 | .. | .. | 40 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 22 | 5 | .. | Aug. 35 | 5,173 | 317 | 38 | .. | 980 | .. | .. | 14-6 | 932 | 173 | .. | .. | .. | | |

F.M. 2-7-34 to 14-7-30.

| Name of owner and Serial No. of cow | Number and name of cow | Colour of Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|-------------------|------------------------------|------------------------|--------------------|-----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Ambala— <i>contd.</i> | | | | | | | | | | | |
| ‡ CRC. 150 | Monoply, M. 372 | Black and white. | 9-3-34 | 1 | Astonville Duke. | Milkhi, M. 51. | 8-12-37 | 1-12-36 | 6,382 | 282 | 90 |
| ‡ CRC. 151 | Kirthi, K. 72 | Black . . | 3-3-26 | 7 | Good Hope | Summit . | 19-9-37 | 17-7-36 | 10,430 | 341 | 88 |
| ‡ CRC. 152 | Joshan, J. 806 | Black . . | 29-12-31 | 3 | Baron . | Betty . | 23-12-37 | 15-10-36 | 6,707 | 350 | 78 |
| ‡ CRC. 153 | Malley, M. 301 | Dark red . | 4-3-33 | 2 | Lord Alfred | Farag, F. 93. | 29-3-38 | 10-2-37 | 7,492 | 308 | 104 |
| Government Military Dairy Farm, Bengal— | | | | | | | | | | | |
| ‡ CRC 154 | Ghafi, G. 208 | Brown . . | 13-8-31 | 2 | K. W. Beatty. | Jane Sub, 41. | 30-9-36 | 3-9-35 | 4,834 | 253 | 139 |
| ‡ CRC. 155 | Scepter, J. 669 | Black . . | 21-2-31 | 4 | Bravo . | Jagti . | 19-11-36 | 28-12-35 | 4,001 | 286 | 41 |
| Government Military Dairy Farm, Dalhousie— | | | | | | | | | | | |
| ‡ CRC. 156 | Piari, J. 168 | Black . . | 7-4-34 | 1 | Ajax . | Morning . | 28-3-38 | 8-1-37 | 8,566 | 355 | 90 |
| Government Military Dairy Farm, Jullundur— | | | | | | | | | | | |
| ‡ CRC. 157 | Jhag, J. 801 | Black and white. | 18-12-31 | 3 | Johann . | Jhalli, 297 | 1-3-38 | 8-10-36 | 9,529 | 356 | 154 |
| ‡ CRC. 158 | Assessor, A. 259 | Light brown | 18-1-23 | 11 | (Ayr) . | Agness, A. 13. | 24-1-38 | 9-9-36 | 5,052 | 322 | 180 |
| ‡ CRC. 159 | Mohsin . . | Black . . | 6-1-34 | 1 | Frans . | Miroo . | 27-12-37 | 29-8-36 | 5,197 | 361 | 124 |
| ‡ CRC. 160 | Magistrate, M. 348. | .. . . | 20-11-33 | 1 | Frans No. 17037. | Elenin, 183 | 14-1-33 | 5-9-36 | 6,565 | 361 | 135 |
| ‡ CRC. 161 | Lust Gertson, L. 125. | .. . . | 25-2-34 | 1 | Kingswood Gertson. | Jest, 222 . | 25-1-38 | 14-10-36 | 5,873 | 364 | 104 |
| ‡ CRC. 162 | Lody, L. 20 | Dark Brown . | 7-2-27 | 6 | Mystery . | Elniu . | 21-1-38 | 3-1-36 | 9,083 | 347 | 361 |
| ‡ CRC. 163 | Lane Gwrtson . | Black . . | 23-9-33 | 1 | Kingswood Gertson. | Kaki, K. 95 | 24-10-37 | 7-6-36 | 6,862 | 366 | 136 |
| ‡ CRC 164 | Lambe Gertson, L. 98. | | 9-2-33 | 2 | Kingswood Gertson. | Kamdhen, 1,091. | 18-1-38 | 28-9-36 | 11,046 | 366 | 111 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|-----------------------|----------------------|----------|--------------------------------|----------|----|--|----------|
| Fat. Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lb | Stage of lact. weekst | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1073 | 31 | 6 | 17-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,577 | 295 | .. | .. | Peroplasmosis with Paemonia 7-0-37 to 13-10-37 | |
| .. | .. | 40 | 8 | .. | May 28 | 6,393 | 400 | 79 | .. | .. | .. | .. | 13-3 | 5,856 | 347 | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 29 | 7,608 | 545 | 124 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Mar. 31 | 9,080 | 545 | 51 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Nov 32 | 10,416 | 403 | 74 | .. | 810 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Feb. 34 | 10,107 | 318 | 63 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Mar. 35 | 10,943 | 407 | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 28 | 6 | .. | Apl. 34 | 4,478 | 341 | 70 | .. | 850 | .. | .. | 10-9 | 3,572 | 290 | .. | .. | | |
| .. | .. | .. | .. | .. | May 35 | 8,073 | 412 | 93 | .. | 1,025 | 41 | 5 | .. | .. | .. | .. | .. | | |
| .. | .. | 33 | 8 | .. | Dec. 35 | 6,384 | 302 | 105 | .. | 994 | 31 | 7 | 15-0 | 1,198 | 191 | .. | .. | F.M. 24-5-37 to 17-6-37. | |
| .. | .. | 41 1/2 | 4 | .. | Dec. 33 | 4,917 | 303 | 321 | .. | .. | .. | .. | 7-9 | 4,113 | 253 | .. | .. | F.M. 12-7-38 to 26-7-38. F.M. 22-11-38 to 9-12-38. | |
| .. | .. | .. | .. | .. | Feb. 33 | 3,926 | 283 | 80 | .. | .. | .. | .. | .. | 636 | 128 | 223 | .. | Aborted 28-12-35. | |
| .. | .. | .. | .. | .. | Feb. 34 | 5,357 | 325 | 46 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Feb. 35 | 4,537 | 247 | 66 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 38-0 | .. | 19-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 32 | 8 | .. | Feb. 34 | 6,240 | 291 | 300 | .. | 880 | .. | .. | 10-5 | .. | .. | .. | .. | F.M. 23-1-37 to 4-2-37. | |
| .. | .. | .. | .. | .. | Sep. 35 | 10,295 | 300 | 90 | .. | 1,086 | 42 | 8 | .. | .. | .. | .. | .. | | |
| .. | 1,102 | 26 | 7 | .. | Nov. 25 | 2,715 | 244 | 100 | .. | .. | .. | .. | 7-8 | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Oct. 26 | 1,989 | 200 | 109 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 27 | 3,677 | 272 | 94 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | July 29 | 4,871 | 313 | 18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | June 30 | 2,905 | 250 | 78 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | May 31 | 6,216 | 277 | 64 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Apl. 32 | 3,688 | 284 | 33 | .. | 1,107 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Feb. 33 | 5,260 | 382 | 150 | .. | 1,066 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 34 | 6,218 | 318 | 58 | .. | 1,104 | 28 | 6 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 35 | 4,434 | 306 | 77 | .. | 1,176 | 22 | 6 | .. | .. | .. | .. | .. | | |
| .. | 044 | 24 | 6 | 10-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,963 | 365 | .. | .. | | |
| .. | 902 | 25 | 6 | 13-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,266 | 328 | .. | .. | | |
| .. | 987 | 27 | 6 | 10-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,898 | 240 | .. | .. | F.M. 19-1-37 to 31-1-37. | |
| .. | 023 | 39 | 6 | .. | Nov. 29 | 5,574 | 274 | 121 | .. | .. | .. | .. | 14-1 | 3,241 | 258 | .. | .. | F.M. 20-1-37 to 31-1-37. | |
| .. | .. | .. | .. | .. | Dec. 30 | 7,649 | 337 | 78 | .. | 750 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Feb. 32 | 8,781 | 342 | 162 | .. | 846 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | June 33 | 7,311 | 272 | 69 | .. | 884 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | May 34 | 8,117 | 330 | 253 | .. | 844 | 38 | 7 | .. | .. | .. | .. | .. | | |
| .. | 000 | 27 | 6 | 17-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,250 | 318 | .. | .. | F.M. 19-1-37 to 31-1-37. | |
| .. | .. | 40 | 5 | .. | Aug. 35 | 8,072 | 342 | 79 | .. | 1,025 | 30 | 5 | 19-2 | 5,771 | 470 | .. | .. | F.M. 28-1-37 to 4-2-37. | |

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| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|---------------------|------------------------------|------------------------|----------------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred ½— | | | | | | | | | | | |
| Government Military Dairy Farm, Julundur—contd. | | | | | | | | | | | |
| ½ CRC. 165 | Laokey Gertson, L. 88. | Dark red and white. | 17-8-32 | 1 | Kingswood Gertson. | Jooth | 27-3-36 | 3-3-35 | 9,314 | 347 | 43 |
| ½ CRC. 166 | Labho, L. 27 | Black | 22-12-35 | 9 | Auchenbrair Mystery. | Tongo | 3-1-38 | 10-10-36 | 5,829 | 340 | 141 |
| ½ CRC. 167 | Kankan, K. 73 | „ | 6-3-26 | 8 | Goodhope | Promise | 21-12-37 | 12-11-36 | 6,217 | 335 | 69 |
| ½ CRC. 168 | Jamila, J. 904 | Blakish brown. | 18-5-32 | 1 | Johann | Jim | 27-5-37 | 13-12-35 | 6,327 | 356 | 176 |
| ½ CRC. 169 | Goodlooks, J. 475. | Black | 22-10-29 | 5 | Rollo | Barbara, K. 38. | 2-2-38 | 11-11-36 | 6,887 | 350 | 99 |
| ½ CRC. 170 | Chamois, C. 341 | White and red. | 10-12-28 | 6 | Lessnessock Tension. | Ambran, A. 28. | 4-1-38 | 27-8-36 | 6,358 | 384 | 142 |
| ½ CRC. 171 | Atta, A. 190 | Red and white. | 23-12-23 | 9 | D. Hopeful | Granney, G. 13. | 15-7-37 | 4-3-36 | 7,051 | 350 | 148 |
| ½ CRC. 172 | Atide, A. 385 | Dark brown | 14-5-33 | 1 | Nicolas 17,028. | Fullmoon, F. 88. | 27-9-37 | 21-1-36 | 5,870 | 365 | 250 |
| ½ CRC. 173 | Lutria, L. 97 | Red and white. | 30-1-33 | 1 | Barvo, 17,526. | Nutria, 97 | 24-1-37 | 3-8-35 | 7,010 | 326 | 214 |
| ½ CRC. 174 | Mamre, 22 | Dark brown | 25-9-20 | 12 | Carston Dairy King. | Sarah | 16-11-36 | 23-9-35 | 6,636 | 359 | 54 |
| ½ CRC. 175 | Plush, J. 75 | Brown | 20-10-23 | 12 | Guardsman | Velvet, V. 49. | 3-1-38 | 30-11-36 | 6,153 | 324 | 75 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|--------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--------------------------|
| Fat Test | Live weight and Date of weightment | Peak of lactation: | | Over-all daily yield | Date of calving | Milk lbs | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,000 | 40 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,890 | 415 | .. | .. | .. | |
| .. | 903 | 28 | 6 | .. | Dec. 27 | 7,178 | 260 | 89 | .. | .. | .. | .. | 20.5 | 5,403 | 315 | 76 | | |
| | | | | | Dec. 28 | 8,601 | 298 | 308 | .. | .. | .. | .. | | | | | | |
| | | | | | Dec. 29 | 8,833 | 366 | 90 | .. | 780 | .. | .. | | | | | | |
| | | | | | Mar. 31 | 9,807 | 366 | 59 | .. | 790 | .. | .. | | | | | | |
| | | | | | May 32 | 9,069 | 347 | 107 | .. | 940 | .. | .. | | | | | | |
| | | | | | July 33 | 7,010 | 292 | 65 | .. | 900 | .. | .. | | | | | | |
| | | | | | July 34 | 5,936 | 279 | 82 | .. | 930 | .. | 30 | 7 | | | | | |
| | | | | | July 35 | 6,141 | 321 | 131 | .. | 920 | .. | 32 | 5 | | | | | |
| .. | 862 | 35 | 5 | .. | Nov. 28 | 8,363 | 393 | 88 | .. | .. | .. | .. | 17.3 | 5,425 | .. | .. | .. | |
| | | | | | Feb. 30 | 10,520 | 419 | 92 | .. | .. | .. | .. | | | | | | |
| | | | | | July 31 | 10,504 | 304 | 27 | .. | .. | .. | .. | | | | | | |
| | | | | | June 32 | 10,044 | 334 | 50 | .. | .. | .. | .. | | | | | | |
| | | | | | July 33 | 10,300 | 314 | 88 | .. | 850 | .. | .. | | | | | | |
| | | | | | Aug. 34 | 10,946 | 328 | 71 | .. | 909 | .. | 47 | 6 | | | | | |
| | | | | | Sep. 35 | 9,994 | 369 | 57 | .. | 916 | .. | 39 | 5 | | | | | |
| .. | 1,100 | 30 | 5 | 11.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,601 | 244 | .. | .. | |
| .. | 1,142 | 30 | 5 | 16.4 | July 32 | 5,873 | 310 | 55 | .. | 902 | .. | .. | 16.0 | 2,726 | 324 | .. | .. | |
| | | | | | July 33 | 4,950 | 337 | 64 | .. | 960 | .. | .. | | | | | | |
| | | | | | Aug. 34 | 6,721 | 329 | 78 | .. | 1,094 | .. | 28 | 6 | | | | | |
| | | | | | Oct. 35 | 7,792 | 334 | 63 | .. | 1,128 | .. | 31 | 8 | | | | | |
| .. | 856 | 26 | 5 | .. | Apl. 31 | 5,430 | 365 | 99 | .. | .. | .. | .. | 11.7 | 4,445 | 252 | .. | .. | F.M. 20-1-37 to 31-1-37. |
| | | | | | July 32 | 7,397 | 321 | 96 | .. | 770 | .. | .. | | | | | | |
| | | | | | Sep. 33 | 6,136 | 269 | 54 | .. | 880 | .. | .. | | | | | | |
| | | | | | July 34 | 7,130 | 317 | 41 | .. | 820 | .. | 31 | 6 | | | | | |
| | | | | | July 35 | 6,589 | 336 | 64 | .. | 825 | .. | 28 | 7 | | | | | |
| .. | 1,024 | 24 | 6 | .. | Nov. 26 | 6,070 | 282 | 104 | .. | .. | .. | .. | 15.7 | 4,266 | 349 | .. | .. | |
| | | | | | Dec. 27 | 5,714 | 313 | 70 | .. | .. | .. | .. | | | | | | |
| | | | | | Jan. 29 | 8,621 | 326 | 72 | .. | .. | .. | .. | | | | | | |
| | | | | | Feb. 30 | 8,232 | 300 | 89 | .. | .. | .. | .. | | | | | | |
| | | | | | Mar. 31 | 9,200 | 309 | 86 | .. | .. | .. | .. | | | | | | |
| | | | | | Apl. 32 | 10,024 | 341 | 96 | .. | 1,020 | .. | .. | | | | | | |
| | | | | | June 33 | 6,729 | 373 | 283 | .. | .. | .. | .. | | | | | | |
| | | | | | Mar. 35 | 5,047 | 263 | 77 | .. | 1,096 | .. | 21 | 6 | | | | | |
| .. | 972 | 25 | 5 | 9.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,481 | 208 | .. | .. | |
| .. | 943 | .. | .. | 13.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,257 | 273 | .. | .. | |
| .. | 984 | 27.0 | 6 | .. | Apl. 23 | 4,612 | 531 | 143 | .. | .. | .. | .. | 6.8 | .. | .. | .. | .. | |
| | | | | | Mar. 25 | 3,431 | 293 | 78 | .. | .. | .. | .. | | | | | | |
| | | | | | Mar. 26 | 3,750 | 270 | 140 | .. | .. | .. | .. | | | | | | |
| | | | | | Apl. 27 | 4,066 | 252 | 93 | .. | .. | .. | .. | | | | | | |
| | | | | | Apl. 28 | 3,905 | 269 | 193 | .. | .. | .. | .. | | | | | | |
| | | | | | July 29 | 5,422 | 281 | 53 | .. | .. | .. | .. | | | | | | |
| | | | | | Jun. 30 | 6,625 | 343 | 113 | .. | .. | .. | .. | | | | | | |
| | | | | | Sep. 31 | 5,680 | 318 | 62 | .. | 880 | .. | .. | | | | | | |
| | | | | | Sep. 32 | 6,207 | 302 | 23 | .. | 862 | .. | .. | | | | | | |
| | | | | | Aug. 33 | 4,050 | 313 | 112 | .. | 890 | .. | .. | | | | | | |
| | | | | | Oct. 34 | 6,777 | 287 | 265 | .. | 1,005 | .. | 31.0 | 5 | | | | | |
| .. | 947 | 25.0 | 6 | .. | Dec. 25 | 5,146 | 322 | 72 | .. | .. | .. | .. | 13.0 | .. | .. | .. | .. | |
| | | | | | Jan. 27 | 5,281 | 363 | 28 | .. | .. | .. | .. | | | | | | |
| | | | | | Feb. 28 | 4,825 | 261 | 4 | .. | .. | .. | .. | | | | | | |
| | | | | | Oct. 28 | 2,548 | 290 | 104 | .. | .. | .. | .. | | | | | | |
| | | | | | Nov. 29 | 6,226 | 278 | 26 | .. | .. | .. | .. | | | | | | |
| | | | | | Sep. 30 | 720 | 171 | 145 | .. | .. | .. | .. | | | | | | |
| | | | | | Aug. 31 | 5,748 | 270 | 48 | .. | 1,000 | .. | .. | | | | | | |
| | | | | | June 32 | 6,152 | 291 | 66 | .. | 895 | .. | .. | | | | | | |
| | | | | | June 33 | 7,879 | 317 | 20 | .. | 820 | .. | .. | | | | | | |
| | | | | | May 34 | 3,716 | 331 | 213 | .. | 960 | .. | 19.0 | 5 | | | | | |
| | | | | | Nov. 35 | 7,924 | 332 | 54 | .. | 962 | .. | 36.0 | 7 | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed. | Name and No. of | | Details of last | | | | |
|---|------------------------|---------------------------|------------------------------|-------------------------|---------------------|------------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| CROSS-BRED | | | | | | | | | | | |
| Government Military Dairy Farm, Kasauli | | | | | | | | | | | |
| ‡ CRC. 176 | Lalo, L. 99 | Dark brown and white. | 20-2-33 | 2 | Bravo | Ypsilanti | 25-12-37 | 28-11-36 | 7,521 | 305 | 87 |
| ‡ CRC. 177 | Den, D. 71 | Dark brown | 1-5-33 | 2 | V. Moth | Fetlock, F. 204. | 30-12-37 | 10-12-36 | 7,780 | 280 | 105 |
| ‡ CRC. 178 | Mukhlis, M. 357 | Black | 6-1-34 | 1 | Piet, 15,915 | Witch | 19-12-37 | 13-7-36 | 5,483 | 380 | 144 |
| ‡ CRC. 179 | Lady Bird, L. 100. | Light red and Brindle. | 26-2-33 | 2 | Lord Alfred | Maghar | 6-1-38 | 16-6-36 | 9,448 | 470 | 99 |
| Government Military Dairy Farm, Lahore | | | | | | | | | | | |
| ‡ CRC. 180 | Tensile, J. S. 650. | Dark brown and black. | 16-12-22 | 11 | Lessnessock Ayr. | Ferozepur Betty B. 44. | 11-10-37 | 6-5-34 | 12,125 | 513 | 376 |
| ‡ CRC. 181 | Akson, A. 792 | Black | 14-1-30 | 4 | Landbau Fri. | U. 23 Umpire | 29-11-37 | 25-9-36 | 5,216 | 336 | 94 |
| ‡ CRC. 182. | Jabaja, J. 816 | Dark red white patches. | 29-1-32 | 2 | Bravo | Jaswanth | 18-12-37 | 29-9-35 | 8,591 | 353 | 457 |
| ‡ CRC. 183 | Jayakarna, J. 8 | White and black. | 13-11-32 | 3 | Baron | Janki, 1221 | 1-1-38 | 3-12-36 | 4,592 | 315 | 79 |
| ‡ CRC. 184 | Mutter | Red | 23-1-33 | 2 | Yen | Kinhope, K. 135. | 10-9-37 | 27-8-36 | 5,564 | 364 | 15 |
| ‡ CRC. 185 | Sumerian, J. 678. | Black and white. | 28-3-31 | 3 | Johann | Nutria, 97 | 22-4-37 | 16-3-36 | 8,115 | 331 | 70 |
| ‡ CRC. 186 | Anjan, A. 132 | Black | 25-7-31 | 2 | Lord Alfred | Alice, A. 385. | 12-4-37 | 2-7-35 | 10,452 | 467 | 183 |
| ‡ CRC. 187 | Jaziya J. 772. | Black and white. | 5-10-31 | 3 | Johann | Mermaid, (610). | 11-5-37 | 12-7-36 | 4,151 | 213 | 90 |
| ‡ CRC. 188 | Jhalar, J. 799 | Black | 12-12-31 | 3 | Bravo | Blossie | 30-10-37 | 23-11-36 | 7,119 | 300 | 42 |
| ‡ CRC. 189 | Tomboy, R. T. 1. | Dark brown | 7-12-21 | 11 | M. Bryde | Dewdrop | 1-3-37 | 27-11-35 | 8,240 | 370 | 90 |
| ‡ CRC. 190 | Jidhar/Josay, J. 997. | Dark brown and black. | 9-10-32 | 1 | Baron | Josay, J. 258. | 1-9-37 | 13-9-35 | 4,494 | 306 | 412 |
| ‡ CRC. 191 | Comet | Black | 25-9-29 | 3 | E. A. Bloemfontein. | Crissie, C. 14. | 6-12-36 | 10-1-35 | 10,247 | 324 | 371 |
| ‡ CRC. 192 | Goose, G. 62 | Red | 20-11-25 | 6 | Paragon | Iris, 571 | 29-8-37 | 17-11-35 | 5,811 | 262 | 389 |
| ‡ CRC. 193 | Jeopardise, J. 49. | Black; Lower belly white. | 18-3-33 | 1 | Baron | Jahangiri | 6-6-37 | 17-3-36 | 3,405 | 281 | 165 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lbs | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,025 | 36 | 5 | .. | Aug. 35 | 6,480 | 320 | 137 | .. | .. | 28 | 5 | 14.1 | 2,917 | 263 | .. | .. | |
| .. | 940 | 49 | 6 | .. | Nov. 35 | 4,835 | 292 | 105 | .. | 900 | 23.2 | 5 | 12.1 | 286 | 41 | .. | .. | |
| .. | 902 | .. | .. | 13.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,568 | 270 | .. | .. | |
| .. | 936 | 37 | 5 | .. | Apl. 35 | 7,458 | 347 | 76 | .. | 916 | 30 | 8 | 17.8 | 3,527 | 415 | .. | .. | F.M. 19-1-37 to 31-1-37. |
| .. | 920 | 39 1/2 | 6 | .. | Mar. 25 | 3,614 | 281 | 47 | .. | .. | .. | .. | 11.0 | .. | .. | .. | .. | |
| | | | | | Feb. 26 | 4,466 | 240 | 55 | | | | | | | | | | |
| | | | | | Dec. 26 | 4,563 | 264 | 91 | | | | | | | | | | |
| | | | | | Nov. 27 | 5,190 | 263 | 81 | | | | | | | | | | |
| | | | | | Nov. 28 | 5,752 | 314 | 53 | | | | | | | | | | |
| | | | | | Nov. 29 | 5,181 | 262 | 62 | | | | | | | | | | |
| | | | | | Sep. 30 | 5,543 | 267 | 70 | | | | | | | | | | |
| | | | | | Aug. 31 | 7,273 | 321 | 60 | | | | | | | | | | |
| | | | | | Sep. 32 | 7,202 | 258 | 68 | | | | | | | | | | |
| | | | | | Aug. 33 | 9,790 | 406 | 232 | .. | 896 | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 32 1/2 | 3 | .. | July 32 | 4,512 | 321 | 60 | .. | 780 | .. | .. | 11.8 | 3,648 | 271 | .. | .. | F. M. June 1933. |
| | | | | | Aug. 33 | 5,101 | 330 | 75 | .. | 804 | .. | .. | .. | .. | .. | .. | .. | F. M. 27-3-34. |
| | | | | | Sep. 34 | 5,813 | 415 | 315 | .. | 910 | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,000 | 43 1/2 | 3 | .. | Jul. 34 | 7,802 | 372 | 74 | .. | .. | .. | .. | 17.5 | 4,624 | 266 | .. | .. | F. M. 24-5-36 to 22-6-36. |
| .. | .. | 28 | 3 | .. | Sep. 34 | 3,439 | 291 | 113 | .. | 700 | .. | .. | 8.5 | 1,463 | 216 | .. | .. | |
| | | | | | Oct. 35 | 1,786 | 125 | 277 | | | | | | | | | | |
| .. | 880 | .. | .. | .. | Aug. 35 | 5,122 | 307 | 74 | .. | 964 | .. | .. | 12.5 | 3,185 | 273 | .. | .. | |
| .. | 1,020 | .. | .. | .. | Nov. 33 | 4,944 | 264 | 104 | .. | 815 | .. | .. | 13.4 | 4,257 | .. | .. | .. | F. M. in March, 1932. |
| | | | | | Nov. 34 | 6,241 | 306 | 186 | .. | 943 | .. | .. | .. | .. | .. | .. | .. | |
| .. | 900 | .. | .. | .. | Jun. 34 | 1,002 | 58 | 327 | .. | 880 | .. | .. | 2.0 | 4,534 | 358 | .. | .. | |
| .. | 902 | .. | .. | 19.5 | Mar. 34 | 6,131 | 360 | 136 | .. | 825 | .. | .. | 17 | 4,328 | 258 | .. | .. | |
| | | | | | Aug. 35 | 5,222 | 272 | 72 | .. | 912 | .. | .. | 19.2 | .. | .. | .. | .. | |
| .. | .. | 34 | 5 | .. | Jun. 34 | 7,335 | 361 | 40 | .. | 960 | .. | .. | 18.3 | 2,850 | 293 | .. | .. | |
| | | | | | Aug. 35 | 7,131 | 408 | 68 | .. | 980 | 37 | 3 | .. | .. | .. | .. | .. | |
| .. | 812 | .. | .. | .. | May 24 | 5,282 | 304 | 87 | .. | .. | .. | .. | 13.5 | .. | .. | .. | .. | |
| | | | | | Jun. 25 | 5,899 | 450 | 81 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 26 | 5,056 | 335 | 155 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Apl. 28 | 6,073 | 331 | 104 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Jun. 29 | 7,821 | 366 | 65 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 30 | 6,542 | 321 | 55 | .. | 738 | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 31 | 7,479 | 328 | 77 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 32 | 7,036 | 291 | 78 | .. | 778 | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 33 | 9,140 | 320 | 87 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 34 | 7,168 | 256 | 112 | .. | 982 | .. | .. | .. | .. | .. | .. | .. | |
| .. | 885 | .. | .. | 6.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,165 | 313 | .. | .. | |
| .. | .. | .. | .. | .. | Apl. 32 | 7,569 | 377 | 189 | .. | .. | .. | .. | 13.4 | 4,486 | 322 | .. | .. | |
| | | | | | Oct. 33 | 10,319 | 407 | 34 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 950 | .. | .. | .. | Apl. 28 | 5,450 | 385 | 380 | .. | .. | .. | .. | 7.0 | 4,553 | 292 | .. | .. | F.M. 9-7-28 to 28-7-28. |
| | | | | | Aug. 30 | 7,727 | 358 | 78 | .. | 738 | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 31 | 7,404 | 302 | 281 | .. | 800 | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Jun. 33 | 8,435 | 354 | 55 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Jul. 34 | 4,650 | 325 | 158 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,082 | .. | .. | 7.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,594 | 210 | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|--|------------------------|--------------------------|------------------------------|------------------------|----------------------|----------------------|-------------------------|----------------------|-----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Lahore— <i>contd.</i> | ‡ CRC. 194 | Genial, G. 23 . | Dark red . | 26-1-24 | 10 | M. C. Bryde | Scindi, 87. | 23-5-37 | 25-4-36 | 6,597 | 330 | 62 |
| | ‡ CRC. 195 | Junagarh, J. 104 | Red . . | 16-8-33 | 1 | Christian . | Lafleche . | 16-9-37 | 12-8-36 | 7,528 | 310 | 86 |
| | ‡ CRC. 196 | Jib, J. 108 . | Dark Red . | 5-9-33 | 1 | Do. | Jamna . | 7-8-37 | 15-7-36 | 6,259 | 314 | 74 |
| | ‡ CRC. 197 | Jabran . . | Black and white. | 9-11-32 | 1 | Baron . | Fascius, J-120. | 10-10-37 | 30-12-35 | 10,162 | 366 | 283 |
| | ‡ CRC. 198 | Jiva, J. 789 . | Grey . . | 19-11-31 | 3 | Bravo . | Amelia . | 31-5-37 | 15-4-36 | 5,084 | 340 | 71 |
| | ‡ CRC. 199 | Atoner, A. 796 | Black . . | 15-2-30 | 4 | Land Bau | Apox.-29 . | 9-6-37 | 6-3-36 | 10,126 | 380 | 80 |
| | ‡ CRC. 200 | Jhina, J. 969 . | Dark brown . | 15-8-32 | 1 | Baron . | Lacinia . | 21-10-37 | 8-4-36 | 5,093 | 365 | 196 |
| | ‡ CRC. 201 | Jas, J. 26 . | Black . . | 25-1-33 | 1 | Bravo . | Kishti . | 18-10-37 | 21-1-36 | 2,342 | 190 | 446 |
| | ‡ CRC. 202 | Dancer, D. 58 . | „ . . | 31-3-32 | 2 | Delmore Karel | Good Hope | 29-5-37 | 23-11-35 | 10,636 | 473 | 80 |
| | ‡ CRC. 203 | Jiman, J. 866 . | Dark brown . | 12-4-32 | 3 | A. Pel Roland. | Kalawan . | 17-11-37 | 2-10-36 | 3,392 | 308 | 82 |
| | ‡ CRC. 204 | Sirocco, J. 673 | Black . . | 20-3-31 | 3 | Johann . | Jaufri . | 13-6-37 | 16-4-36 | 10,886 | 364 | 59 |
| | ‡ CRC. 205 | Souci, 158 . | Fawn . . | 27-2-24 | 10 | Lessnessock Tension. | Eggy P. 35 | 5-6-37 | 26-3-36 | 6,577 | 311 | 125 |
| | ‡ CRC. 206 | Redwing . | Dark brown . | 4-3-21 | 11 | Umphelby | Ophir, 47-A | 26-9-37 | 2-10-35 | 4,135 | 301 | 423 |
| | ‡ CRC. 207 | Hulhal, H. 647. | Do. . . | 23-3-34 | 1 | Goliath . | Hence, H. 364. | 18-11-37 | 27-10-36 | 4,561 | 307 | 81 |
| | ‡ CRC. 208 | Hunar, H. 645 | Brown . . | 16-3-34 | 1 | Kruger . | Hawaii . | 23-11-37 | 21-9-36 | 2,954 | 343 | 85 |
| | ‡ CRC. 209 | Hatak, A. 654 . | Fawn . . | 19-4-34 | 1 | Do. . | Matawali, M. 142. | 9-12-37 | 7-12-36 | 2,264 | 281 | 84 |
| ‡ CRC. 210 | Flag, F. 48 . | Dark brown | 12-2-31 | 4 | Poodehevel Wanderer. | Kumet, K. 144. | 27-10-37 | 25-10-36 | 8,996 | 319 | 49 | |
| ‡ CRC. 211 | Iridescent, J. 36 | Dark Red, branded 12/24. | 22-7-23 | 11 | Tension . | Opal, O. 30 | 19-11-37 | 13-11-36 | 7,322 | 305 | 65 | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|------------------------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Farm, Lahore. —contd. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 212 | Archbui . . . | Red . . . | 9-5-27 | 6 | Archolochan Safely Probably. | Archbkhop | 4-11-37 | 13-8-36 | 8,016 | 350 | 88 |
| $\frac{1}{2}$ CRC. 213 | Samaritan, J. 671. | Dark Brown | 12-3-31 | 3 | Bravo . . . | Juliette, 253. | 11-1-38 | 28-11-36 | 4,610 | 319 | 89 |
| $\frac{1}{2}$ CRC. 214 | Malap, M. 240 . | Black . . . | 2-4-32 | 2 | Nels Rust Gwen Pel Doolyns. | Ameen, J. 160. | 5-6-37 | 2-7-36 | 5,183 | 287 | 51 |
| $\frac{1}{2}$ CRC. 215 | Vermicelli, J. 7 | Dark Red . . | 1-5-23 | 10 | Rebance . . | Vera, No. V-51. | 17-5-37 | 23-3-36 | 7,981 | 314 | 106 |
| $\frac{1}{2}$ CRC. 216 | Havai, H. 648 . | Black . . . | 21-3-34 | 1 | Landban . . | Hachney, H. 545. | 10-12-37 | 21-11-36 | 5,879 | 340 | 44 |
| $\frac{1}{2}$ CRC. 217 | Haziq | | 17-9-31 | 3 | Wanderer | Kissic, K. 166. | 6-1-38 | 6-10-36 | 8,652 | 385 | 71 |
| $\frac{1}{2}$ CRC. 218 | Alteration, A. 478. | Black | 14-3-27 | 6 | .. | Suobhy, S. 23. | 31-12-37 | 21-12-36 | 4,570 | 267 | 107 |
| $\frac{1}{2}$ CRC. 219 | Archer, A. 248 | Dark Brown | 19-5-24 | 8 | Carton Dairy King. | Chandowl, 229. | 20-12-37 | 26-10-36 | 6,191 | 308 | 112 |
| $\frac{1}{2}$ CRC. 220 | Jhag, J. 24 . . . | Black | 14-1-33 | 1 | Baron | Mahrani | 4-2-38 | 30-11-35 | 6,579 | 367 | 429 |
| $\frac{1}{2}$ CRC. 221 | Duldul, D. 7 . . | Greyish Brown. | 12-3-27 | 7 | Hopeful . . . | Gladys, G. 5. | 26-1-38 | 20-10-36 | 10,096 | 390 | 73 |
| $\frac{1}{2}$ CRC. 222 | Appeal, A. 270 | Dark Brown | 17-11-24 | 10 | Attonhill Speciality. | Bel, A. 162 | 11-1-38 | 3-12-36 | 7,251 | 346 | 57 |
| $\frac{1}{2}$ CRC. 223 | Gulkheri, G. 43 | Reddish Brown. | 3-11-24 | 7 | .. | Iris, I. . . . | 23-12-37 | 19-6-36 | 5,028 | 405 | 147 |
| $\frac{1}{2}$ CRC. 224 | Harcharni, H. 148. | Red | 27-12-27 | 6 | B. B. Star | Blithe | 24-10-37 | 27-9-36 | 5,039 | 305 | 87 |

CROSS-

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|---------------------|---------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Form Lahore— <i>concl'd.</i> | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 225 | Jude, 200 | Black and White. | 27-3-22 | 12 | Benchor Meridian. | Pearl P. 14 | 21-9-37 | 28-5-36 | 9,186 | 308 | 82 |
| $\frac{1}{2}$ CRC. 226 | Obos, 315 | Red and White. | 7-2-21 | 14 | Moorfield Dictator. | Amy, A. 68 | 2-10-37 | 22-9-36 | 4,491 | 310 | 66 |
| $\frac{1}{2}$ CRC. 227 | Damyanti, D. 52 | Dark red | 11-6-31 | 2 | Delmore Karel. | Asphalt, A. 555. | 12-2-38 | 1-11-35 | 8,838 | 335 | 499 |
| Government Military Dairy Farm, Loralai— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 228 | Highlander | | 21-11-33 | 1 | V. Landban | Kasanti, K. 188. | 29-7-37 | 8-7-36 | 5,907 | 278 | 109 |
| $\frac{1}{2}$ CRC. 229 | Jaborandi, J. 494. | Black and White. | 18-12-29 | 5 | Rollo | Blossy, 618 | 31-7-37 | 5-8-36 | 7,888 | 295 | 66 |
| $\frac{1}{2}$ CRC. 230 | Jacobus, J. 522 | | 25-1-30 | 5 | Victor | Buttergirl, 827. | 7-7-37 | 21-4-36 | 10,672 | 355 | 87 |
| $\frac{1}{2}$ CRC. 231 | Joyfull, J. 488 | Black | 28-11-29 | 4 | Johann | Atinia | 15-8-37 | 25-7-36 | 9,425 | 306 | 80 |
| $\frac{1}{2}$ CRC. 232 | Jhut, 211 | Dark Red | 28-1-25 | 9 | Tension | Sugar 28 | 6-8-37 | 28-7-36 | 6,986 | 328 | 49 |
| $\frac{1}{2}$ CRC. 233 | Dogri, D. 24 | Brown | 10-2-29 | 5 | Dalfibble, Hopeful. | Arithmetic, A. 826. | 19-12-37 | 12-10-36 | 11,283 | 332 | 101 |
| $\frac{1}{2}$ CRC. 234 | Jaunar, J. 807 | Black | 1-1-32 | 3 | Baron | Kin Hope, K. 135. | 8-12-37 | 31-11-36 | 8,985 | 329 | 53 |
| $\frac{1}{2}$ CRC. 235 | Gift, G. 32 | Do. | 11-4-24 | 9 | Star of Hope. | Dhamiri | 18-3-37 | 19-2-36 | 6,910 | 283 | 113 |

BRED $\frac{1}{2}$

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|------------------------|
| Fat Test | Live weight and Date of weigh ment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lbs | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 900 | .. | .. | .. | Dec. 24 | 5,831 | 386 | 96 | .. | .. | .. | .. | .. | 12.1 | .. | .. | .. | FM 11-3-37. |
| | | | | | Mar. 26 | 5,945 | 331 | 44 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Apl. 27 | 4,302 | 237 | 105 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Mar. 28 | 6,630 | 346 | 30 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Mar. 29 | 5,849 | 332 | 30 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Mar. 30 | 7,543 | 339 | 82 | .. | .. | .. | .. | .. | | | | | |
| | | | | | May 31 | 9,287 | 326 | 2 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Apl. 32 | 6,144 | 294 | 66 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Mar. 33 | 9,350 | 316 | 69 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Apl. 34 | 7,343 | 379 | 20 | 883 | .. | .. | .. | .. | | | | | |
| | | | | | May 35 | 7,022 | 315 | 59 | 900 | .. | .. | .. | .. | | | | | |
| .. | 860 | .. | .. | .. | Sep. 23 | 3,396 | 311 | 2 | .. | .. | .. | .. | .. | 3,904 | 271 | .. | .. | FM 30-7-25 to 28-8-25. |
| | | | | | Jul. 24 | 1,147 | 157 | 239 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Aug. 25 | 3,025 | 277 | 33 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Jul. 26 | 2,759 | 246 | 65 | .. | .. | .. | .. | .. | | | | | |
| | | | | | May 27 | 4,253 | 282 | 77 | .. | .. | .. | .. | .. | | | | | |
| | | | | | May 28 | 4,866 | 263 | 91 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Apl. 29 | 4,943 | 283 | 28 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Mar. 30 | 1,505 | 180 | 144 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Jan. 31 | 6,986 | 309 | 59 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Jan. 32 | 7,230 | 330 | 87 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Mar. 33 | 7,105 | 284 | 98 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Apl. 34 | 8,011 | 460 | 66 | .. | 940 | .. | .. | .. | | | | | |
| | | | | | Sep. 35 | 6,887 | 306 | 69 | .. | .. | .. | .. | .. | | | | | |
| .. | 960 | .. | .. | .. | Jul. 34 | 7,126 | 366 | 120 | .. | .. | .. | .. | 15.0 | .. | .. | .. | .. | |
| .. | 820 | 31 | 5 | 15.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,947 | 320 | .. | .. | |
| .. | 1,004 | 34 | 6 | .. | Sep. 32 | 5,367 | 261 | 26 | .. | 810 | .. | .. | 18.7 | 2,850 | 293 | 38 | .. | |
| | | | | | Jul. 33 | 4,590 | 295 | 111 | .. | 880 | .. | .. | .. | | | | | |
| | | | | | Aug. 34 | 7,419 | 301 | 22 | .. | 840 | .. | .. | .. | | | | | |
| | | | | | Jul. 35 | 7,011 | 350 | 43 | .. | 960 | 30 | 6 | .. | | | | | |
| .. | .. | 41 | 4 | .. | Jul. 32 | 5,703 | 287 | 11 | .. | .. | .. | .. | 19.1 | 5,410 | 307 | .. | .. | |
| | | | | | May 33 | 5,116 | 303 | 78 | .. | 805 | .. | .. | .. | | | | | |
| | | | | | May 34 | 8,821 | 342 | 13 | .. | 962 | .. | .. | .. | | | | | |
| | | | | | May 35 | 7,691 | 296 | 55 | .. | .. | 40 | 6 | .. | | | | | |
| .. | 984 | 47 | 7 | .. | Sep. 32 | 7,386 | 391 | 107 | .. | 920 | .. | .. | 14.8 | 4,822 | .. | .. | .. | FM 3-3-32 to 3-4-32. |
| | | | | | Jan. 34 | 11,890 | 439 | 67 | .. | 923 | .. | .. | .. | | | | | |
| | | | | | Jun. 35 | 11,312 | 347 | 57 | .. | 920 | .. | .. | .. | | | | | |
| .. | .. | 31 | 7 | .. | Jan. 28 | 5,342 | 570 | 27 | .. | .. | .. | .. | 8.9 | .. | .. | .. | .. | |
| | | | | | Sep. 29 | 3,059 | 255 | 79 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Aug. 30 | 4,397 | 277 | 51 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Jun. 31 | 5,014 | 296 | 70 | .. | 760 | .. | .. | .. | | | | | |
| | | | | | Jun. 32 | 3,418 | 261 | 65 | .. | 810 | .. | .. | .. | | | | | |
| | | | | | May 33 | 5,994 | 286 | 68 | .. | 875 | .. | .. | .. | | | | | |
| | | | | | May 34 | 8,869 | 338 | 15 | .. | 802 | .. | .. | .. | | | | | |
| | | | | | Apl. 35 | 5,833 | 339 | 120 | .. | 824 | 27 | 5 | .. | | | | | |
| .. | .. | 43 | 5 | .. | Feb. 32 | 6,627 | 393 | 27 | .. | 830 | 32 | 5 | 15.5 | .. | .. | .. | .. | |
| | | | | | Apl. 33 | 7,522 | 372 | 62 | .. | 910 | 35 | 5 | .. | | | | | |
| | | | | | Jun. 34 | 7,389 | 323 | 47 | .. | .. | 33 | 6 | .. | | | | | |
| | | | | | Jun. 35 | 8,557 | 388 | 88 | .. | 900 | 35 | 7 | .. | | | | | |
| .. | .. | 40 | 4 | .. | Jun. 34 | 5,605 | 361 | 4 | .. | .. | .. | .. | 16.4 | 1,020 | 157 | .. | .. | |
| | | | | | Jun. 35 | 9,377 | 452 | 67 | .. | 846 | 32 | 6 | .. | | | | | |
| .. | 895 | 38 | 6 | .. | Mar. 27 | 3,213 | 244 | 191 | .. | .. | .. | .. | 7.4 | .. | .. | .. | .. | |
| | | | | | May 28 | 7,552 | 479 | 128 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Jan. 30 | 5,542 | 291 | 87 | .. | 850 | 29 | 5 | .. | | | | | |
| | | | | | Feb. 31 | 5,165 | 248 | 85 | .. | .. | 25 | 5 | .. | | | | | |
| | | | | | Jan. 32 | 5,937 | 278 | 128 | .. | .. | 32 | 7 | .. | | | | | |
| | | | | | Feb. 33 | 5,887 | 257 | 82 | .. | 680 | 34 | 6 | .. | | | | | |
| | | | | | Jan. 34 | 8,578 | 329 | 58 | .. | .. | 35 1/2 | 5 | .. | | | | | |
| | | | | | Feb. 35 | 8,386 | 316 | 51 | .. | .. | 40 | 5 | .. | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|--------------------------|--------------------|------------------------------|------------------------|---------------------|--------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred † | | | | | | | | | | | |
| Government Military Dairy Farm, Multan— | | | | | | | | | | | |
| ‡ CRC. 236 | Flexseed, F. 237 | Dark Brown | 8-10-32 | 2 | A. P. Roland. | Kamla, K. 212. | 21-3-37 | 20-5-36 | 5,484 | 280 | 25 |
| ‡ CRC. 237 | Florence Gertson. | Black and White. | 11-9-32 | 1 | Kingswood Gertson. | Yamar, 598 | 19-12-36 | 1-1-36 | 6,114 | 259 | 94 |
| ‡ CRC. 238 | Jenner, J. 54 | Do. | 6-4-33 | 1 | Baron | Farry F. 151. | 1-1-38 | 19-2-36 | 6,097 | 371 | 311 |
| ‡ CRC. 239 | Amar, A. 365 | Chocolate | 14-3-33 | 2 | Mars | Foreman, F. 75. | 17-8-37 | 25-10-36 | 6,731 | 296 | 0 |
| ‡ CRC. 240 | Sumerun, J. 681. | Black | 2-4-31 | 3 | Johann | Peggy, 276 | 17-10-37 | 12-7-36 | 6,411 | 290 | 171 |
| Government Military Dairy Farm, Quetta— | | | | | | | | | | | |
| ‡ CRC. 241 | Horniman, H. 604. | Black | 21-9-33 | 1 | Sydenham | Acquaintance. | 10-5-37 | 1-5-36 | 5,354 | 320 | 54 |
| ‡ CRC. 242 | Homage, H. 615 | Light Brown | 20-11-33 | 1 | Goliath | Archangel, A. 251. | 15-9-37 | 9-8-36 | 4,956 | 324 | 76 |
| ‡ CRC. 243 | Hernehill, H. 585. | Brownish Black. | 16-7-33 | 1 | Kruger | Arracan, A. 491. | 25-4-37 | 21-1-36 | 5,605 | 392 | 87 |
| ‡ CRC. 244 | Ibrat, I. 5 | Black | 23-9-30 | 1 | Baron | Japni, 376 | 21-4-37 | 7-4-36 | 4,705 | 205 | 84 |
| ‡ CRC. 245 | Hyperion, H. 593. | Black and White. | 25-7-33 | 1 | Landbau | Friable, F. 202. | 11-1-38 | 30-11-36 | 6,116 | 299 | 88 |
| ‡ CRC. 246 | Jasodha-Julai-bee, J-11. | Brown and White. | 28-11-32 | 1 | Baron | Jasodha | 14-6-37 | 16-4-36 | 2,554 | 195 | 198 |
| ‡ CRC. 247 | Arabic, A. 254 | Red and White. | 10-7-24 | 10 | Dalibile Hopeful. | Bahya, A. 167. | 5-6-37 | 9-4-36 | 5,471 | 311 | 110 |
| ‡ CRC. 248 | Tropical, 131 | Red | 21-3-20 | 15 | Moorfield Dictator. | Iris, 56 | 22-4-37 | 25-2-36 | 5,190 | 337 | 85 |
| ‡ CRC. 249 | Tulip, 186 | Dark Red | 4-11-21 | 11 | (Ayr) | Kano | 12-3-37 | 11-2-36 | 9,493 | 323 | 72 |

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| completed lactation. | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | | |
|----------------------|-----------------------------------|-------------------|----------------------|----------------------|---|--|--|--|----------|-------------|---|--|----------------------------|--------------------------------|--------------|----------|--------------------|---------|-------------|--|
| Fat Test | Live weight and Date of weighment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 30 | 5 | .. | May 35 | 6,079 | 274 | 84 | .. | 1,040 | 29 | 8 | 16.9 | .. | .. | .. | .. | .. | | |
| .. | .. | 38 | 6 | 17.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,149 | 345 | .. | .. | .. | | |
| .. | 948 | 29 | .. | 8.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,469 | 287 | .. | .. | .. | | |
| .. | 1,100 | 34 | 5 | .. | Oct. 35 | 6,700 | 289 | 95 | .. | 1,040 | .. | .. | 19.8 | 1,298 | 168 | .. | .. | .. | | |
| .. | .. | 35 | 8 | .. | Dec. 33 Jun. 35 | 6,177 6,778 | 355 308 | 182 81 | .. | .. | 35 38 | 5 8 | 11.4 | 4,005 | .. | .. | .. | .. | | |
| .. | 942 | 28 | 6 | 14.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,006 | 303 | .. | .. | .. | 15/32 X. B. | |
| .. | 1,024 | 29 | 5 | 12.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,688 | 285 | .. | .. | .. | .. | |
| .. | 880 | 21 | 6 | 12.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,300 | 320 | .. | .. | .. | .. | |
| .. | 1,180 | 18 | 5 | 12.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,532 | 277 | .. | .. | .. | .. | |
| .. | 974 | 31 | 7 | 16.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 700 | 93 | .. | .. | .. | .. | |
| .. | 1,030 | 28 1/2 | 5 | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,452 | 317 | .. | .. | .. | .. | |
| .. | 950 | 29 | 6 | .. | Mar. 27 Apl. 28 May 29 May 30 Mar. 31 Feb. 32 Apl. 33 Mar. 34 Apl. 35 | 3,210 5,493 5,860 4,903 5,251 8,817 7,188 7,817 8,569 | 303 333 367 294 281 359 318 302 360 | 87 57 33 8 27 71 24 79 10 | .. | .. | 695 830 1,000 | 26 1/2 24 31 39 37 1/2 37 | 8 5 6 8 5 6 | 8.2 | 3,878 | .. | .. | .. | .. | |
| .. | .. | 23 | 6 | .. | Apl. 22 Apl. 23 Apl. 24 May 25 Apl. 26 Mar. 27 Mar. 28 Jan. 29 Nov. 29 Sep. 30 Nov. 31 Nov. 32 Dec. 33 Dec. 34 | 3,940 3,327 5,703 5,236 2,910 6,446 2,900 7,454 3,397 8,746 8,355 7,273 5,411 7,068 | 282 316 342 328 237 334 212 313 283 346 324 362 325 366 | 63 59 48 10 108 15 92 6 20 75 47 46 37 58 | .. | .. | .. | .. | 11.4 | .. | .. | .. | .. | .. | .. | FM. 4-6-32 to 7-32. FM. 5-6-34 |
| .. | 1,000 | 42 | 7 | .. | May 24 July 25 July 26 Aug. 27 Aug. 28 Dec. 29 Feb. 31 Jan. 32 Apl. 33 Dec. 34 | 4,894 4,513 5,222 5,258 8,702 8,077 7,782 6,728 14,869 9,871 | 274 314 273 347 506 361 349 382 542 366 | 141 59 101 39 38 58 0 60 75 48 | .. | .. | .. | .. | 11.8 | .. | .. | .. | .. | .. | .. | Retention of after birth 21 2 25 to 24-7-25. |

CROSS-

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|-------------------------|------------------------------|------------------------|-------------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ | | | | | | | | | | | |
| Government Military Dairy Farm, Quetta—contd. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 250 | Jabir, J. 815 | Red with white patches. | 22-1-32 | 3 | Rollo | Jumper, J. 370. | 4-2-38 | 23-11-36 | 10,110 | 358 | 81 |
| $\frac{1}{2}$ CRC. 251 | Gauhar | Brown | 29-12-23 | 10 | Good Hope | Balhi, 65 | 30-12-37 | 5-12-36 | 9,590 | 326 | 64 |
| $\frac{1}{2}$ CRC. 252 | Solvage, J. 530 | Black | 17-3-30 | 5 | Victor | Laflecha | 25-11-37 | 10-7-36 | 10,623 | 439 | 64 |
| $\frac{1}{2}$ CRC. 253 | Khaki, K. 203 | Do. | 7-3-29 | 5 | P. Roland | Sarasatia, 175. | 6-0-37 | 11-8-36 | 8,527 | 223 | 67 |
| $\frac{1}{2}$ CRC. 254 | Hero, H. 18 | Dark Red | 1-3-24 | 9 | Recorder | Nancy, 835 | 12-5-37 | 22-3-36 | 3,922 | 338 | 77 |
| $\frac{1}{2}$ CRC. 255 | Larin Gertson, L. 48. | Black | 1-9-30 | 4 | Kingwood Gertson. | Triona, 168 | 27-7-37 | 7-7-36 | 6,965 | 309 | 76 |
| $\frac{1}{2}$ CRC. 256 | Astride, A. 902 | Do. | 17-10-30 | 3 | Alberta Roland. | Castaway, 93. | 12-2-37 | 3-1-36 | 10,366 | 332 | 74 |
| $\frac{1}{2}$ CRC. 257 | Adieu, A. 227 | Dark Brown | 28-3-24 | 8 | .. | Clure, C. 12 | 27-6-37 | 5-2-36 | 7,158 | 385 | 123 |
| $\frac{1}{2}$ CRC. 258 | Advice, A. 683 | Black | 1929. | 5 | Lord Alfred | Anthem, 35 | 11-8-37 | 19-7-36 | 9,325 | 345 | 42 |
| $\frac{1}{2}$ CRC. 259 | Hiuder, H. 365 | do. | 20-4-31 | 3 | R. H. Wanderer. | Khidmat, K. 152. | 2-5-37 | 25-10-35 | 8,961 | 403 | 153 |
| $\frac{1}{2}$ CRC. 260 | Kamini, K. 115 | Dark Red | 11-1-27 | 7 | Goodhope | Katrina, K. 5. | 7-1-37 | 6-11-35 | 7,596 | 357 | 71 |

BRED 1/2

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|---------|----------|-------------------|---------------------|----------------------|----------------|--------------------------------|----------|----|--|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lbs | Days in Milk | Days dry | Fat dry | Fat Test | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Stage yield lbs | Stage of lact. week | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 45 | 6 | .. | July 34 | 7,445 | 387 | 108 | .. | 920 | .. | .. | 15.0 | 4,715 | 321 | .. | .. | | |
| | | | | | Nov. 35 | 8,483 | 319 | 61 | .. | 840 | 40 | 5 | | | | | | | |
| .. | .. | 40 | 7 | .. | Mar. 27 | 3,730 | 273 | 170 | .. | .. | .. | .. | 8.4 | .. | .. | .. | .. | | |
| | | | | | May 28 | 5,683 | 291 | 0 | .. | .. | .. | .. | | | | | | | |
| | | | | | Mar. 29 | 2,112 | 148 | 175 | .. | .. | .. | .. | | | | | | | |
| | | | | | Jan. 30 | 5,472 | 281 | 126 | .. | .. | 32 1/2 | 6 | | | | | | | |
| | | | | | Mar. 31 | 7,153 | 407 | 48 | .. | .. | 40 | 6 | | | | | | | |
| | | | | | Mar. 32 | 9,989 | 332 | 111 | .. | .. | 40 | 7 | | | | | | | |
| | | | | | May 33 | 7,955 | 327 | 101 | .. | .. | 53 | 6 | | | | | | | |
| | | | | | Jul. 34 | 8,816 | 352 | 62 | .. | .. | 45 | 6 | | | | | | | |
| | | | | | Dec. 35 | 8,032 | 299 | 52 | .. | 950 | 42 | 7 | | | | | | | |
| .. | 1,100 | 44 | 6 | .. | Oct. 32 | 5,241 | 265 | 80 | .. | .. | .. | .. | 15.1 | 7,241 | .. | .. | .. | FM 27-3-34 | |
| | | | | | Sep. 33 | 4,832 | 247 | 50 | .. | 815 | .. | .. | | | | | | | |
| | | | | | July 34 | 9,215 | 349 | 25 | .. | 1,148 | .. | .. | | | | | | | |
| | | | | | July 35 | 9,216 | 295 | 59 | .. | 1,194 | 43 | 6 | | | | | | | |
| .. | 1,106 | 45 | 5 | .. | Aug. 31 | 9,021 | 460 | 32 | .. | 800 | 25 | 5 | 18.4 | 7,029 | .. | .. | .. | FM. 13-6-34 to 23-6-32. FM. 31-5-34 to 20-6-34. | |
| | | | | | Dec. 32 | 9,175 | 340 | 69 | .. | 840 | 42 1/2 | 6 | | | | | | | |
| | | | | | Feb. 34 | 13,130 | 497 | 16 | .. | .. | 48 1/2 | 5 | | | | | | | |
| | | | | | July 35 | 10,995 | 356 | 48 | .. | 1,180 | 45 1/2 | 5 | | | | | | | |
| .. | 860 | 30 | 6 | .. | Nov. 26 | 2,692 | 311 | 125 | .. | .. | .. | .. | 0.2 | 2,100 | .. | .. | .. | FM. 4-6-34 to 24-6-34 | |
| | | | | | Feb. 28 | 3,963 | 268 | 80 | .. | .. | .. | .. | | | | | | | |
| | | | | | Jan. 29 | 4,708 | 291 | 114 | .. | .. | .. | .. | | | | | | | |
| | | | | | Feb. 30 | 3,408 | 202 | 147 | .. | .. | 25 1/2 | 6 | | | | | | | |
| | | | | | Feb. 31 | 5,086 | 264 | 157 | .. | 788 | 34 | 6 | | | | | | | |
| | | | | | Apl. 32 | 6,724 | 319 | 121 | .. | 820 | 36 | 6 | | | | | | | |
| | | | | | June 33 | 7,375 | 416 | 240 | .. | .. | 37 | 5 | | | | | | | |
| | | | | | Apl. 35 | 7,379 | 298 | 53 | .. | .. | 30 | 6 | | | | | | | |
| .. | 1,080 | 43 | 5 | .. | Aug. 33 | 5,465 | 275 | 45 | .. | 880 | .. | .. | 17.0 | 5,474 | 288 | .. | .. | Inflammation of Udder 27-9-34 to 9-10-34. | |
| | | | | | July 34 | 4,151 | 305 | 31 | .. | 1,000 | .. | .. | | | | | | | |
| | | | | | Jun. 35 | 7,267 | 326 | 69 | .. | .. | 43 | 5 | | | | | | | |
| .. | 900 | 46 | 6 | .. | Jan. 34 | 8,053 | 380 | 8 | .. | 1,010 | .. | .. | 20.8 | 5,397 | 307 | .. | .. | FM. 10-7-33 to 20-7-33. FM. 20-11-33 to 9-12-33. | |
| | | | | | Jan. 35 | 6,948 | 378 | 65 | .. | .. | 31 | 5 | | | | | | | |
| .. | 925 | 34 | 6 | .. | Jan. 27 | 3,476 | 267 | 180 | .. | .. | .. | .. | 8.9 | 3,304 | .. | .. | .. | FM. 11-3-27 to 11-4-27. | |
| | | | | | Mar. 28 | 5,623 | 422 | 142 | .. | .. | .. | .. | | | | | | | |
| | | | | | Oct. 29 | 6,013 | 354 | 68 | .. | 855 | 28 | 8 | | | | | | | |
| | | | | | Dec. 30 | 6,111 | 394 | 54 | .. | 900 | 29 1/2 | 5 | | | | | | | |
| | | | | | Feb. 32 | 5,774 | 332 | 254 | .. | 840 | 27 | 5 | | | | | | | |
| | | | | | Oct. 33 | 7,122 | 340 | 85 | .. | 940 | 37 1/2 | 6 | | | | | | | |
| | | | | | Dec. 34 | 7,942 | 318 | 108 | .. | .. | 38 | 5 | | | | | | | |
| .. | 1,290 | 48 | 5 | .. | Feb. 32 | 11,832 | 398 | 103 | .. | .. | 38 | 5 | 23.5 | 3,209 | 315 | .. | .. | | |
| | | | | | July 33 | 7,271 | 301 | 73 | .. | .. | 43 | 6 | | | | | | | |
| | | | | | July 34 | 6,288 | 333 | 25 | .. | .. | 35 | 5 | | | | | | | |
| | | | | | July 35 | 6,333 | 303 | 68 | .. | .. | 37 | 7 | | | | | | | |
| .. | 942 | 49 | 5 | .. | June 33 | 5,000 | 418 | 109 | .. | .. | 27 | 5 | 9.5 | .. | .. | .. | .. | FM. 4-6-34 to 24-6-34. | |
| | | | | | Nov. 34 | 7,475 | 277 | 57 | .. | 942 | 38 1/2 | 5 | | | | | | | |
| .. | 880 | 40 | 5 | .. | May 29 | 4,720 | 293 | 172 | .. | .. | .. | .. | 10.1 | .. | .. | .. | .. | Indigestion 30-12-33 to 1-1-34. | |
| | | | | | Sep. 30 | 5,614 | 289 | 27 | .. | .. | .. | .. | | | | | | | |
| | | | | | July 31 | 4,698 | 265 | 119 | .. | 758 | .. | .. | | | | | | | |
| | | | | | Aug. 32 | 6,216 | 323 | 77 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 33 | 7,745 | 287 | 72 | .. | 883 | .. | .. | | | | | | | |
| | | | | | Sep. 34 | 8,287 | 334 | 91 | .. | 848 | .. | .. | | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------------|------------------------------|------------------------|--------------------|----------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ | | | | | | | | | | | |
| Government Military Dairy Farm, Quetta —contd. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 261 | Jean, 22 . . | Black . . . | 10-10-21 | 10 | .. | No. 28 . | 6-5-37 | 10-10-35 | 13,090 | 433 | 141 |
| $\frac{1}{2}$ CRC. 262 | Honey, H-5 . | White and Brown. | 25-10-23 | 9 | S. M. Recorder. | Gopi, 148 . | 13-10-37 | 31-8-36 | 2,485 | 331 | 76 |
| $\frac{1}{2}$ CRC. 263 | Mavish, M. 137 | Dark Brown | 12-1-30 | 4 | Hamish . | Elnie, 183 | 7-3-37 | 8-1-36 | 9,731 | 327 | 79 |
| $\frac{1}{2}$ CRC. 264 | Janwar, J. 208 | Dark Red . | 20-1-25 | 9 | L. Tension | Hilda, H. 38. | 18-3-37 | 1-2-36 | 10,998 | 333 | 78 |
| $\frac{1}{2}$ CRC. 265 | Ranworth, J. 34. | White with black specks. | 31-5-23 | 9 | Ranfarly | Kolleen . | 15-8-37 | 24-8-35 | 4,462 | 388 | 334 |
| $\frac{1}{2}$ CRC. 266 | Desire, D. 49 . | Red and white. | 30-4-31 | 2 | Dalfibble Hopeful. | Gandhari, G. 97. | 2-10-36 | 8-9-35 | 8,883 | 310 | 85 |
| $\frac{1}{2}$ CRC. 267 | Forum, F. 60 . | Dark Brown and White. | 6-12-31 | 3 | R. Wanderer | .. | 14-7-37 | 28-7-36 | 7,363 | 341 | 10 |
| $\frac{1}{2}$ CRC. 268 | Carraway, 43 . | Black . . . | 2-4-25 | 8 | Lupin . | Carraway Poppy, 698. | 8-1-37 | 25-8-35 | 8,604 | 384 | 86 |
| $\frac{1}{2}$ CRC. 269 | Afrins, A. 867 . | Black ; white patches. | 30-7-30 | 3 | V. Land-bua. | Athletic, A. 328. | 28-12-35 | 5-2-35 | 8,595 | 298 | 28 |
| $\frac{1}{2}$ CRC. 270 | Beaty, 33 . | Dark Red . | 16-12-21 | 11 | Bellman . | Mitchell Narsi. | 11-10-36 | 24-10-35 | 6,752 | 293 | 60 |
| $\frac{1}{2}$ CRC. 271 | Harsh, H. 369 . | Dark Red . | 6-6-31 | 3 | A. Adolf-IV | Beryl, 33/6 | 30-9-36 | 8-9-35 | 5,914 | 312 | 77 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned. | Remarks. | | |
|-------------------------|--|-----------------------|----------------------------|----------------------------|--------------------------------|----------------|--------------------|----------------|----------------|-------------------|-----------------------|----------------------------|----------------------------|----------------------|--------------------------------|----------------|--|---------------------|----------|--|--|
| Fat Test 12 | Live weight and Date of weightment 13 | Peak of lactation | | Over-all daily yield 16 | Date of Calving 17 | Milk lbs 18 | Days in Milk 19 | Days dry 20 | Fat Test 21 | Live weight 22 | Peak of lactation | | Over-all daily yield 25 | Milk yield lbs 26 | Days in Milk 27 | Days dry 28 | | | | | |
| | | Daily yield lbs 14 | Stage of lact. weeks 15 | | | | | | | | Daily yield lbs 23 | Stage of lact. weeks 24 | | | | | | | | | |
| Home-Bred—contd. | | | | | | | | | | | | | | | | | | | | | |
| .. | 1,166 | 44 | 6 | .. | July 24 2,918 | 275 | 199 | .. | .. | .. | .. | 7.0 | .. | .. | .. | .. | FM. 11-6-25 to 20-6-25. FM. 2-11-25 to 1-12-25. | | | | |
| | | | | | Dec. 25 4,160 | 342 | 153 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Apr. 27 5,628 | 477 | 183 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Jan. 29 4,498 | 235 | 122 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Jan. 30 5,224 | 233 | 95 | .. | .. | 34 | 5 | | | | | | | | | | |
| | | | | | Dec. 30 6,298 | 289 | 120 | .. | .. | 36 | 5 | | | | | | | | | | |
| | | | | | Jan. 32 11,857 | 427 | 119 | .. | 950 | 35 | 5 | | | | | | | | | | |
| | | | | | July 33 7,324 | 305 | 106 | .. | 1,044 | 45 | 5 | | | | | | | | | | |
| | | | | | Sep. 34 10,372 | 313 | 78 | .. | 984 | 37 $\frac{1}{2}$ | 6 | | | | | | | | | | |
| .. | 900 | 36 | 6 | .. | May. 27 5,211 | 366 | 266 | .. | .. | .. | .. | 8.2 | 1,943 | .. | .. | .. | FM. 31-5-34 to 24-6-34. | | | | |
| | | | | | Jan. 29 6,026 | 376 | 4 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Dec. 29 2,959 | 225 | 132 | .. | .. | 21 | 5 | | | | | | | | | | |
| | | | | | Dec. 30 6,818 | 382 | 37 | .. | .. | 28 | 7 | | | | | | | | | | |
| | | | | | Feb. 32 7,637 | 330 | 57 | .. | .. | 35 | 8 | | | | | | | | | | |
| | | | | | Feb. 33 7,824 | 339 | 47 | .. | 800 | 38 $\frac{1}{2}$ | 5 | | | | | | | | | | |
| | | | | | Mar. 34 6,959 | 378 | 88 | .. | .. | 43 | 6 | | | | | | | | | | |
| | | | | | June 35 5,120 | 342 | 94 | .. | 900 | 37 | 5 | | | | | | | | | | |
| .. | 902 | 40 | 6 | .. | Oct. 32 6,496 | 386 | 109 | .. | 690 | 25 | 5 | 13.1 | 4,294 | 307 | .. | .. | FM. 29-5-34 to 4-7-34. | | | | |
| | | | | | Mar. 34 8,596 | 325 | 20 | .. | .. | 36 $\frac{1}{2}$ | 6 | | | | | | | | | | |
| | | | | | Feb. 35 5,225 | 292 | 39 | .. | 870 | 21 | 5 | | | | | | | | | | |
| .. | 1,025 | 49 | 6 | .. | Jan. 28 4,386 | 334 | 10 | .. | .. | .. | .. | 12.7 | 5,060 | 272 | .. | .. | FM. 15-6-32 to 4-7-32. | | | | |
| | | | | | Dec. 28 3,744 | 303 | 42 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Nov. 29 6,060 | 306 | 61 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Dec. 30 6,967 | 294 | 69 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Nov. 31 9,184 | 327 | 66 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Dec. 32 10,585 | 289 | 65 | .. | 820 | .. | .. | | | | | | | | | | |
| | | | | | Dec. 33 9,467 | 291 | 17 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Oct. 34 10,164 | 406 | 64 | .. | 944 | .. | .. | | | | | | | | | | |
| .. | 1,000 | 24 | 6 | .. | July 26 5,077 | 374 | 201 | .. | .. | .. | .. | 8.8 | 5,120 | 290 | .. | .. | FM. 12-8-27 to 15-9-27. | | | | |
| | | | | | Feb. 28 5,829 | 346 | 9 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Jan. 29 2,980 | 240 | 119 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Jan. 30 5,454 | 303 | 75 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Jan. 31 8,008 | 365 | 58 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Mar. 32 7,146 | 360 | 51 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | May 33 4,551 | 349 | 67 | .. | 858 | .. | .. | | | | | | | | | | |
| | | | | | July 34 6,933 | 345 | 73 | .. | .. | .. | .. | | | | | | | | | | |
| .. | .. | 44 | 5 | .. | Dec. 33 9,953 | 567 | 61 | .. | 976 | .. | .. | 15.8 | .. | .. | .. | .. | FM. 15-7-33 to 2-8-33. FM. 17-11-33 to 9-12-33. | | | | |
| .. | 1,086 | 29 | 5 | .. | Jan. 34 4,670 | 278 | 1 | .. | 912 | 19 $\frac{1}{2}$ | 5 | 16.8 | .. | .. | .. | .. | FM. 15-3-34. | | | | |
| | | | | | Oct. 34 6,552 | 558 | 90 | .. | 910 | 19 $\frac{1}{2}$ | 5 | | | | | | | | | | |
| .. | 928 | 33 | 7 | .. | Mar. 28 5,655 | 249 | 90 | .. | .. | .. | .. | 16.6 | .. | .. | .. | .. | FM. 4-6-32 to 21-6-32. FM. 20-5-34 to 12-6-34. to | | | | |
| | | | | | Feb. 29 5,118 | 295 | 92 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Mar. 30 6,444 | 351 | 91 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | May 31 6,220 | 292 | 77 | .. | .. | 35 | 6 | | | | | | | | | | |
| | | | | | May 32 4,425 | 346 | 75 | .. | 850 | 24 | 6 | | | | | | | | | | |
| | | | | | July 33 7,225 | 358 | 40 | .. | 942 | 35 | 5 | | | | | | | | | | |
| | | | | | Aug. 34 6,888 | 350 | 78 | .. | 942 | 34 | 5 | | | | | | | | | | |
| .. | 880 | 36 $\frac{1}{2}$ | 6 | .. | Jan. 33 5,721 | 336 | 44 | .. | 800 | 24 | 5 | 15.1 | .. | .. | .. | .. | FM. 4-6-34 to 25-6-34. | | | | |
| | | | | | Feb. 34 5,525 | 366 | 0 | .. | .. | 24 $\frac{1}{2}$ | 5 | | | | | | | | | | |
| .. | 1,024 | 32 | 5 | .. | Sep. 24 2,921 | 285 | 163 | .. | .. | .. | .. | 6.5 | .. | .. | .. | .. | FM. 8-1-23 to 14-1-23. FM. 3-11-25 to 1-12-25. FM. 11-3-27 to 11-4-27. | | | | |
| | | | | | Nov. 25 3,014 | 233 | 165 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Dec. 26 2,804 | 276 | 175 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Mar. 28 4,874 | 296 | 40 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Feb. 29 3,348 | 213 | 128 | .. | .. | .. | .. | | | | | | | | | | |
| | | | | | Jan. 30 3,474 | 234 | 84 | .. | .. | 24 $\frac{1}{2}$ | 5 | | | | | | | | | | |
| | | | | | Dec. 30 5,503 | 305 | 50 | .. | .. | 29 | 6 | | | | | | | | | | |
| | | | | | Dec. 31 4,146 | 301 | 85 | .. | 900 | 22 | 6 | | | | | | | | | | |
| | | | | | Dec. 32 3,460 | 355 | 250 | 790 | .. | 16 | 8 | | | | | | | | | | |
| | | | | | Aug. 34 9,218 | 335 | 90 | 807 | .. | 34 | 5 | | | | | | | | | | |
| .. | 1,060 | 33 | 5 | .. | Sep. 33 3,618 | 301 | 50 | .. | 1,010 | 26 $\frac{1}{2}$ | 5 | 10.3 | 4,669 | 331 | .. | .. | FM. 29-5-34 to 20-6-34. | | | | |
| | | | | | Aug. 34 5,674 | 308 | 61 | .. | .. | 31 $\frac{1}{2}$ | 5 | | | | | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. com- pleted | Name and No. of | | Details of last | | | | |
|--|---------------------------|-----------------------|---------------------------------------|-----------------------------------|-----------------------------|--------------------|-------------------------------|----------------------------|-------------|--------------------|--------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm Quetta—contd. | | | | | | | | | | | Cross-bred + |
| ‡ CRC. 272 | Lady, 216 | Red . . | 27-4-22 | 10 | Atonhill Speciality. | Noor Jahan, N. 19. | 11-9-36 | 7-8-35 | 11,018 | 322 | 80 |
| ‡ CRC. 273 | Away, A. 484 | Red . . | 25-4-27 | 6 | Anchlochan Safety. | Castaway, 93. | 18-2-37 | 29-1-36 | 6,137 | 291 | 58 |
| ‡ CRC. 274 | Famet, F. 241 | Dark brown | 12-11-32 | 1 | Alberta Ceres V. | .. | 16-11-36 | 4-9-35 | 4,300 | 358 | 80 |
| ‡ CRC. 275 | Jagana, J. 206 | Red . . | 11-1-25 | 8 | .. | False | 10-12-36 | 26-10-35 | 9,022 | 354 | 57 |
| ‡ CRC. 276 | Gurdevi, G. 111 | Black . . | 22-4-29 | 4 | Kingswood Beatty's Milkman. | Topsy, T. 11. | 26-11-36 | 21-11-35 | 10,704 | 307 | 64 |
| ‡ CRC. 277 | Hira, H. 3 | .. | 8-7-23 | 8 | .. | Walaytan, 731. | 29-10-36 | 31-10-35 | 6,773 | 320 | 44 |
| ‡ CRC. 278 | Areca, A. 241 | Brown . . | 25-4-24 | 8 | Dalffble Surveyor. | Snobby, S. 23. | 7-1-37 | 14-9-35 | 7,545 | 351 | 130 |
| ‡ CRC. 279 | Mala, M. 168 | Black . . | 15-11-30 | 4 | Kingswood Gertson. | Lala . . | 18-7-37 | 18-7-36 | 6,850 | 298 | 67 |
| ‡ CRC. 280 | Dalipo, D. 28 | Red . . | 16-10-29 | 2 | Delfbble Hopeful. | Grippy, G. 77. | 25-11-37 | 27-8-36 | 12,054 | 390 | 64 |
| ‡ CRC. 281 | Archology, A. 551, | Red and White. | 26-2-28 | 6 | Safety . . | Apox, 29 . . | 10-10-37 | 23-9-36 | 11,592 | 341 | 42 |
| ‡ CRC. 282 | Geranium, G. 128. | Black and White. | 9-10-29 | 4 | Kingswood Beatty's Milkman. | Dinkie, 552 | 5-6-37 | 29-4-36 | 14,368 | 389 | 79 |
| ‡ CRC. 283 | Damyanti, 163 | Black . . | 26-11-21 | 12 | .. | Dorris . . | 15-7-37 | 28-1-36 | 11,143 | 393 | 141 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|-----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|-----------------------|----------------|--------------------------------|----------|----|--|----------|
| Fat Test | Live weight and Date of weigh-ment | Peak of lactation | | Over- all daily yield | Date of calving | Milk lts | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over- all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 56 | 7 | .. | Apl. 25 | 1,840 | 160 | 163 | .. | .. | .. | .. | 5·7 | .. | .. | .. | .. | FM. 8-1-23 to 14-1-23. | |
| | | | | | Mar. 26 | 6,007 | 299 | 22 | .. | .. | .. | .. | | | | | | FM. 6-6-26 to 30-6-26—Maggots in feet. | |
| | | | | | Jan. 27 | 3,041 | 223 | 125 | .. | .. | .. | .. | | | | | | Fever 18-4-29 to 19-4-29. | |
| | | | | | Jan. 28 | 5,991 | 367 | 27 | .. | .. | .. | .. | | | | | | Pneumonia 10-1-32. | |
| | | | | | Feb. 29 | 6,810 | 360 | 54 | .. | .. | .. | .. | | | | | | | |
| | | | | | Jan. 30 | 8,051 | 372 | 195 | .. | 1,000 | 40 | 5 | | | | | | | |
| | | | | | Aug. 31 | 5,915 | 344 | 134 | .. | .. | 27 | 5 | | | | | | | |
| | | | | | Dec. 32 | 11,948 | 421 | 161 | .. | 990 | 41 | 5 | | | | | | | |
| | | | | | July 34 | 11,247 | 343 | 50 | .. | .. | 58 | 8 | | | | | | | |
| .. | 1,214 | 40 | 6 | .. | Feb. 30 | 5,033 | 305 | 28 | .. | 820 | 24 1/2 | 5 | 14·6 | 4,409 | 152 | .. | .. | FM. 30-5-34 to 12-6-34. | |
| | | | | | Jan. 31 | 6,236 | 355 | 77 | .. | .. | 25 | 5 | | | | | | | |
| | | | | | Mar. 32 | 7,535 | 302 | 358 | .. | 1,100 | 43 | 5 | | | | | | | |
| | | | | | Jan. 34 | 7,997 | 303 | 71 | .. | .. | 40 | 6 | | | | | | | |
| | | | | | Feb. 35 | 8,898 | 302 | 60 | .. | .. | 55 | 6 | | | | | | | |
| .. | 920 | 15 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | |
| .. | .. | 33 | 6 | .. | Dec. 27 | 3,727 | 235 | 84 | .. | .. | .. | .. | 11·7 | .. | .. | .. | .. | | |
| | | | | | Nov. 28 | 4,711 | 311 | 50 | .. | .. | .. | .. | | | | | | | |
| | | | | | Oct. 29 | 4,633 | 330 | 64 | .. | .. | .. | .. | | | | | | | |
| | | | | | Nov. 30 | 7,432 | 324 | 13 | .. | .. | .. | .. | | | | | | | |
| | | | | | Oct. 31 | 7,001 | 415 | 76 | .. | .. | .. | .. | | | | | | | |
| | | | | | Feb. 33 | 10,274 | 342 | 160 | .. | .. | .. | .. | | | | | | | |
| | | | | | July 34 | 10,375 | 434 | 38 | .. | .. | .. | .. | | | | | | | |
| .. | 1,215 | 50 | 5 | .. | Mar. 32 | 6,828 | 355 | 92 | .. | 990 | .. | .. | 14·9 | 4,314 | 339 | .. | .. | | |
| | | | | | May 33 | 11,124 | 373 | 93 | .. | .. | 56 | 5 | | | | | | | |
| | | | | | Aug. 34 | 11,953 | 405 | 63 | .. | 1,210 | 52 | 5 | | | | | | | |
| .. | 860 | 31 | 6 | .. | Feb. 28 | 4,525 | 371 | 397 | .. | .. | .. | .. | 5·9 | .. | .. | .. | .. | FM. 3-v-34 to 20-6-34. | |
| | | | | | Apl. 28 | 6,014 | 345 | 58 | .. | .. | .. | .. | | | | | | | |
| | | | | | May 29 | 4,814 | 285 | 132 | .. | .. | .. | .. | | | | | | | |
| | | | | | July 30 | 5,587 | 280 | 63 | .. | 700 | .. | .. | | | | | | | |
| | | | | | June 31 | 5,156 | 301 | 119 | .. | .. | .. | .. | | | | | | | |
| | | | | | Aug. 32 | 7,543 | 434 | 118 | .. | 700 | .. | .. | | | | | | | |
| | | | | | Feb. 34 | 9,884 | 532 | 69 | .. | .. | 33 | 6 | | | | | | | |
| .. | 1,040 | 41 1/2 | 6 | .. | Jan. 27 | 4,916 | 383 | 373 | .. | .. | .. | .. | 6·5 | 3,068 | 270 | .. | .. | | |
| | | | | | Jan. 29 | 7,090 | 355 | 70 | .. | .. | .. | .. | | | | | | | |
| | | | | | Mar. 30 | 7,435 | 322 | 1 | .. | .. | 34 | 5 | | | | | | | |
| | | | | | Feb. 31 | 6,087 | 391 | 93 | .. | 801 | 20 | 7 | | | | | | | |
| | | | | | May 32 | 9,908 | 368 | 34 | .. | 1,025 | 43 | 6 | | | | | | | |
| | | | | | June 33 | 10,740 | 385 | 13 | .. | 1,066 | 42 | 5 | | | | | | | |
| | | | | | Sep. 34 | 9,361 | 319 | 59 | .. | 980 | 41 1/2 | 6 | | | | | | | |
| .. | 1,140 | 40 1/2 | 6 | .. | May 33 | 4,866 | 343 | 51 | .. | .. | 27 1/2 | 7 | 12·3 | 3,419 | 239 | .. | .. | | |
| | | | | | June 34 | 4,811 | 313 | 69 | .. | .. | 35 1/2 | 6 | | | | | | | |
| | | | | | July 36 | 7,948 | 314 | 63 | .. | 1,100 | 44 | 7 | | | | | | | |
| .. | 923 | 46 | 6 | .. | Dec. 33 | 14,179 | 588 | 406 | .. | 918 | .. | .. | 14·3 | .. | .. | .. | .. | FM. 1-12-33 to 23-12-33. | |
| .. | .. | 51 | 6 | .. | Dec. 30 | 6,874 | 339 | 65 | .. | .. | .. | .. | 17·0 | 3,310 | 272 | .. | .. | | |
| | | | | | Jan. 32 | 7,795 | 423 | 55 | .. | 800 | .. | .. | | | | | | | |
| | | | | | May 33 | 9,757 | 344 | 40 | .. | .. | .. | .. | | | | | | | |
| | | | | | Jun. 34 | 11,311 | 393 | 58 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 35 | 10,161 | 313 | 70 | .. | 1,040 | .. | .. | | | | | | | |
| .. | 1,270 | 80 | 7 | .. | Jan. 33 | 7,771 | 295 | 79 | .. | 1,020 | 40 1/2 | 7 | 20·8 | 5,296 | 331 | .. | .. | FM. 3-6-34 to 20-6-34. | |
| | | | | | Feb. 34 | 9,629 | 267 | 105 | .. | .. | 52 | 6 | | | | | | Dengue fever 12-9-35. | |
| | | | | | Feb. 35 | 13,902 | 367 | 72 | .. | 1,168 | 64 | 7 | | | | | | | |
| .. | 1,066 | 46 | 6 | .. | Jun. 24 | 4,493 | 244 | 143 | .. | .. | .. | .. | 11·6 | .. | .. | .. | .. | FM. 11-6-25 to 20-6-25. | |
| | | | | | Jul. 25 | 4,839 | 343 | 63 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 26 | 4,023 | 316 | 59 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 27 | 4,771 | 263 | 66 | .. | .. | .. | .. | | | | | | | |
| | | | | | Aug. 28 | 6,818 | 318 | 28 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 29 | 2,530 | 209 | 140 | .. | .. | .. | .. | | | | | | | |
| | | | | | Jul. 30 | 8,199 | 273 | 68 | .. | .. | 39 | 5 | | | | | | | |
| | | | | | Jun. 31 | 5,763 | 258 | 106 | .. | .. | 41 | 5 | | | | | | | |
| | | | | | Jun. 32 | 8,162 | 335 | 14 | .. | 900 | 44 | 6 | | | | | | | |
| | | | | | May 33 | 4,630 | 181 | 299 | .. | .. | 41 | 5 | | | | | | | |
| | | | | | Sep. 34 | 12,380 | 439 | 59 | .. | 1,004 | 33 | 5 | | | | | | | |

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| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|----------------------|------------------------------|------------------------|--------------------|----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Quetta— <i>contd.</i> | | | | | | | | | | | |
| ‡ CRC. 284 | Kharida, K. 113 | Dark Brindled | 30-12-26 | 8 | Goodhope | Elfrida, 882. | 20-8-37 | 22-7-36 | 10,007 | 342 | 41 |
| | | | | | | | | | | | |
| Government Military Dairy Farm, Rawalpindi— | | | | | | | | | | | |
| ‡ CRC. 285 | Gurdai, G. 50 | Black . . | 31-12-24 | 8 | Dalfibble Kinsman. | Kamptee, K. 8. | 25-3-37 | 5-2-36 | 7,075 | 315 | 99 |
| | | | | | | | | | | | |
| ‡ CRC. 286 | Jahaz, J. 940 | White and black. | 20-7-32 | 1 | Pell-Johann. | Sonia, 449 | 4-3-37 | 9-2-36 | 6,350 | 325 | 64 |
| ‡ CRC. 287 | Granny, G. 67 | Light red . | 16-12-25 | 8 | Kinsman . | Angani, A. 25. | 16-5-37 | 2-4-36 | 5,830 | 328 | 81 |
| | | | | | | | | | | | |
| ‡ CRC. 288 | Gitmitty, G. 45 | Red . . | 13-11-24 | 9 | Kinsman . | Rare, 8 . | 13-4-37 | 25-2-36 | 5,325 | 302 | 111 |
| | | | | | | | | | | | |
| ‡ CRC. 289 | Ashare, A. 399 | Black . . | 6-6-33 | 1 | Bertus, 15,909. | Sharini . | 11-3-37 | 18-1-36 | 6,127 | 291 | 127 |
| | | | | | | | | | | | |
| ‡ CRC. 290 | Chief, C. 616 | White black spotted. | 17-9-30 | 4 | A. Bloem-Fontain. | Moti . | 25-3-37 | 29-1-36 | 7,986 | 364 | 57 |
| | | | | | | | | | | | |
| ‡ CRC. 291 | Dayaranti, D-29. | Brown . | 22-10-29 | 4 | Dalfibble Hopeful. | Guilty, G. 73. | 27-6-37 | 8-6-36 | 5,928 | 289 | 95 |
| | | | | | | | | | | | |
| ‡ CRC. 292 | Alwat, A. 184 | „ . | 23-10-23 | 10 | | Bassi, A. 160. | 28-3-37 | 24-3-36 | 5,242 | 246 | 123 |
| | | | | | | | | | | | |
| ‡ CRC. 293 | Judicature, J. 67 | Red and white. | 22-5-33 | 1 | Baron . | Sable, 362 | 1-2-37 | 10-1-36 | 2,403 | 234 | 154 |
| | | | | | | | | | | | |
| ‡ CRC. 294 | Abstainer, A. 295. | White and brown. | 6-2-25 | 5 | Surveyor . | Viking, V. 15. | 9-7-36 | 15-4-33 | 10,069 | 500 | 681 |
| | | | | | | | | | | | |
| ‡ CRC. 295 | Acrostic, 619 | L. Brown . | 4-1-23 | 9 | Ayr . | Nestle, N. 17. | 9-8-36 | 21-5-35 | 5,717 | 357 | 89 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un- weaned | Remarks. | |
|---------------------|---|-----------------------|-------------------------------|--------------------------------|--------------------------------|------------|--------------------|-------------|-------------|----------------|-----------------------|-------------------------------|--------------------------------|----------------------|-----------------------------------|-------------|----|----------------------------|---|--|
| Fat Test | Live weight and Date of weigh- ment | Peak of lactation | | Over- all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over- all daily yield | Milk yield lbs | Days in Milk | Days dry | | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 44 | 8 | .. | Apl. 29 | 4,488 | 294 | 38 | .. | .. | .. | .. | 13-5 | .. | .. | .. | .. | .. | Posterior mal- presentation followed by retention of lactation; both removed by hand 22-5- 34. | |
| | | | | | Mar. 30 | 5,253 | 302 | 83 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Apl. 31 | 7,300 | 283 | 73 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Apl. 32 | 11,330 | 355 | 65 | .. | .. | .. | .. | | | | | | | | |
| | | | | | May 33 | 9,793 | 292 | 69 | .. | .. | .. | .. | | | | | | | | |
| | | | | | May 34 | 10,306 | 343 | 22 | .. | .. | .. | .. | | | | | | | | |
| | | | | | May 35 | 5,583 | 344 | 84 | .. | 1,120 | 37 | 6 | | | | | | | | |
| .. | 902 | .. | .. | .. | Jan. 28 | 6,140 | 312 | 66 | .. | .. | .. | .. | 16-2 | 9,921 | 398 | .. | .. | .. | FM. Decem- ber 1928. | |
| | | | | | Jan. 29 | 7,500 | 374 | 114 | .. | .. | .. | .. | | | | | | | | |
| | | | | | May 30 | 9,870 | 407 | 90 | .. | 740 | .. | .. | | | | | | | | |
| | | | | | Sep. 31 | 10,692 | 365 | 123 | .. | 810 | .. | .. | | | | | | | | |
| | | | | | Jan. 33 | 7,777 | 308 | 72 | .. | 830 | .. | .. | | | | | | | | |
| | | | | | Feb. 34 | 9,552 | 308 | 64 | .. | 848 | .. | .. | | | | | | | FM. 1-18- 7-33. | |
| | | | | | Feb. 35 | 7,460 | 296 | 67 | .. | 902 | .. | .. | | | | | | | | |
| .. | 1,188 | 31-0 | 5 | 16-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,860 | 273 | .. | .. | .. | .. | |
| .. | 960 | .. | .. | .. | Nov. 28 | 5,584 | 334 | 58 | .. | .. | .. | .. | 14-3 | 5,063 | 280 | .. | .. | .. | FM. 27-6-33 to 18-7-33. | |
| | | | | | Nov. 29 | 4,758 | 271 | 0 | .. | 660 | .. | .. | | | | | | | | |
| | | | | | Aug. 30 | 2,583 | 345 | 64 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Oct. 31 | 8,357 | 326 | 91 | .. | 900 | .. | .. | | | | | | | | |
| | | | | | Nov. 32 | 7,387 | 357 | 107 | .. | 920 | .. | .. | | | | | | | | |
| | | | | | Mar. 34 | 7,814 | 313 | 68 | .. | 850 | .. | .. | | | | | | | | |
| | | | | | Mar. 35 | 6,873 | 303 | 77 | .. | 962 | .. | .. | | | | | | | | |
| .. | 902 | 30-0 | 8 | .. | Jul. 27 | 4,669 | 409 | 51 | .. | .. | .. | .. | 10-4 | 4,618 | 393 | .. | .. | .. | FM. Dec. 28. | |
| | | | | | Oct. 28 | 4,226 | 303 | 76 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Oct. 29 | 4,978 | 284 | 59 | .. | 856 | .. | .. | | | | | | | | |
| | | | | | Oct. 30 | 8,173 | 341 | 101 | .. | 808 | .. | .. | | | | | | | | |
| | | | | | Dec. 31 | 6,092 | 308 | 63 | .. | 855 | .. | .. | | | | | | | | |
| | | | | | Dec. 32 | 8,845 | 387 | 60 | .. | 870 | .. | .. | | | | | | | | |
| | | | | | Mar. 34 | 7,201 | 299 | 57 | .. | 902 | .. | .. | | | | | | | | |
| | | | | | Mar. 35 | 7,529 | 293 | 62 | .. | 880 | .. | .. | | | | | | | | |
| .. | 920 | 36-0 | 5 | 14-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,328 | 395 | .. | .. | .. | .. | |
| .. | 1,040 | 32-0 | 5 | .. | Sep. 32 | 5,594 | 312 | 117 | .. | 900 | .. | .. | .. | 4,058 | 345 | .. | .. | .. | FM. 24-5-36 to 26-6-35. | |
| | | | | | Nov. 33 | 6,544 | 283 | 96 | .. | 1,040 | 32-0 | 6 | | | | | | | | |
| | | | | | Dec. 34 | 8,636 | 323 | 99 | .. | 1,050 | 35-0 | 6 | | | | | | | | |
| .. | 938 | 32-0 | 5 | .. | Mar. 33 | 6,459 | 340 | 37 | .. | 830 | 30-0 | 5 | 17-1 | .. | .. | .. | .. | .. | FM. 4-2-36 to 11-3-36. | |
| | | | | | Mar. 34 | 7,311 | 292 | 53 | .. | 882 | 36-0 | 5 | | | | | | | | |
| | | | | | Mar. 35 | 7,028 | 353 | 110 | .. | 920 | 31-0 | 6 | | | | | | | | |
| .. | 1,024 | 36-0 | 6 | .. | Sep. 28 | 3,774 | 281 | 43 | .. | .. | .. | .. | 11-6 | .. | .. | .. | .. | .. | FM. January 30. | |
| | | | | | Aug. 27 | 3,694 | 296 | 10 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Jun. 28 | 1,334 | 160 | 206 | .. | .. | .. | .. | | | | | | | FM. 27-6-33 to 18-7-33. | |
| | | | | | Jun. 29 | 5,726 | 464 | 253 | .. | .. | .. | .. | | | | | | | FM. 27-3-35 to 16-4-35. | |
| | | | | | May 31 | 6,105 | 285 | 76 | .. | 1,066 | .. | .. | | | | | | | | |
| | | | | | May 32 | 5,757 | 245 | 95 | .. | 1,080 | .. | .. | | | | | | | | |
| | | | | | Apl. 33 | 5,437 | 242 | 88 | .. | 1,110 | .. | .. | | | | | | | | |
| | | | | | Mar. 34 | 6,609 | 297 | 60 | .. | 1,074 | 32-0 | 6 | | | | | | | | |
| | | | | | Mar. 35 | 5,940 | 269 | 111 | .. | 1,142 | 35-0 | 5 | | | | | | | | |
| .. | 942 | 18-0 | 5 | 6-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,942 | 310 | .. | .. | .. | .. | |
| .. | 890 | 35-5 | 7 | .. | Jan. 28 | 7,346 | 406 | 69 | .. | .. | .. | .. | 15-4 | 3,411 | 295 | .. | .. | .. | FM. Dec. 28. | |
| | | | | | May 29 | 5,031 | 238 | 147 | .. | .. | .. | .. | | | | | | | | |
| | | | | | May 30 | 6,952 | 372 | 36 | .. | 830 | .. | .. | | | | | | | | |
| | | | | | Jul. 31 | 8,139 | 321 | 325 | .. | 860 | .. | .. | | | | | | | | |
| .. | 820 | 23-0 | 6 | .. | Mar. 25 | 3,746 | 375 | 15 | .. | .. | .. | .. | 9-6 | 5,001 | 299 | .. | .. | .. | FM. 4-2-36 to 11-3-36. | |
| | | | | | Apl. 26 | 4,276 | 317 | 76 | .. | .. | .. | .. | | | | | | | | |
| | | | | | May 27 | 8,509 | 323 | 76 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Sep. 28 | 8,472 | 378 | 55 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Nov. 29 | 7,528 | 357 | 97 | .. | 676 | .. | .. | | | | | | | | |
| | | | | | Feb. 31 | 7,624 | 331 | 72 | .. | 740 | .. | .. | | | | | | | | |
| | | | | | Mar. 32 | 7,606 | 326 | 347 | .. | 760 | 35-0 | 6 | | | | | | | | |
| | | | | | Jan. 34 | 9,511 | 416 | 61 | .. | 758 | 32-0 | 5 | | | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|---------------------------|----------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Rawalpindi—contd. | | | | | | | | | | | |
| | | | | | | | | | | | |
| ½ CRC. 296 | Dipkaur, D. 46 | Brown . | 15-3-31 | 2 | Lord Alfred. | Ajmercy, A. 382. | 13-2-36 | 18-2-35 | 7,084 | 289 | 71 |
| ½ CRC. 297 | Janbalab, J. 76 | Red . . | 8-6-33 | 1 | Baron . | Jatty, 1,261. | 12-4-37 | 12-3-36 | 6,841 | 342 | 54 |
| ½ CRC. 298 | Jihat, J. 2 . | Dark . . | 28-10-32 | 1 | „ . | Junk, J. 330. | 15-11-37 | 19-5-36 | 6,687 | 316 | 239 |
| ½ CRC. 299 | Jeer, J. 25 . | Black . . | 31-1-33 | 1 | Bravo, 17,526. | Jessor, J. 375. | 1-9-37 | 30-7-36 | 4,865 | 349 | 49 |
| ½ CRC. 300 | Jacquard, J. 46 | Red . . | 27-2-33 | 1 | Yne., 15,907. | Jandar, J. 883. | 13-8-37 | 15-2-36 | 7,538 | 368 | 177 |
| ½ CRC. 301 | Provident, F. 250. | .. | 12-10-33 | 1 | Pel Roland II, 15,908. | .. | 8-8-37 | 25-5-36 | 5,178 | 345 | 95 |
| ½ CRC. 302 | Sultani, A. 397 | Dark brown . | 3-6-33 | 2 | Sultan . | File, F. 162 | 9-1-38 | 18-4-37 | 5,184 | 266 | 0 |
| ½ CRC. 303 | Santi, G. 628 . | Red and white. | 6-4-23 | 10 | .. | Fro, 148 | 22-7-37 | 22-6-36 | 5,952 | 303 | 92 |
| ½ CRC. 304 | Fold, F. 258 . | Red . . | 18-12-33 | 1 | A. Pel Roland II, 15,908. | Khuah-damin, K. 258. | 12-8-37 | 10-7-36 | 6,652 | 321 | 78 |
| ½ CRC. 305 | Joubert, J. 62 . | Blackish brown. | 25-4-33 | 1 | Bravo . | Lakri . | 12-10-37 | 28-2-36 | 4,342 | 299 | 313 |
| ½ CRC. 306 | Juggle, J. 115 . | Black . . | 22-10-33 | 1 | Baron . | Lavina, 795 | 24-7-37 | 13-6-36 | 4,399 | 334 | 73 |
| ½ CRC. 307 | Janjna, J. 101 . | „ . . | 20-7-33 | 1 | „ . | Jovial, 1,256. | 1-7-37 | 10-7-36 | 3,827 | 327 | 31 |
| ½ CRC. 308 | Jix, J. 990 . | .. | 21-9-32 | 1 | Rollo . | Signora . | 28-7-37 | 15-5-36 | 6,878 | 365 | 74 |
| ½ CRC. 309 | Teth J. 74 . | .. | 5-6-33 | 1 | Baron . | Susan . | 14-6-37 | 10-1-36 | 5,180 | 363 | 159 |
| ½ CRC. 310 | Forehead, F. 246. | .. | 5-6-33 | 1 | Bul-Finch | Kormack, 791. | 23-9-37 | 30-6-36 | 2,496 | 344 | 106 |
| ½ CRC. 311 | Catar, C. 953 . | Black . . | 17-2-33 | 2 | Leopold | Charming | 3-2-38 | 10-1-37 | 3,496 | 311 | 78 |
| ½ CRC. 312 | Delight, D. 59 . | .. | 7-11-31 | 3 | Delmore Karel. | .. | 3-2-38 | 15-12-36 | 7,097 | 337 | 78 |
| ½ CRC. 313 | Darling, D. 96 . | Dark . . | 26-8-33 | 1 | Delmore Karel. | .. | 10-10-37 | 11-6-36 | 5,013 | 356 | 132 |
| ½ CRC. 314 | Evening, E. 135 | Black . . | 20-9-33 | 1 | Alhambrae Albert. | Exponent, E. 76. | 21-9-37 | 6-8-36 | 4,882 | 342 | 69 |
| ½ CRC. 315 | Ejamalkhan, E. 112. | „ . . | 16-1-33 | 2 | „ | Astrakhan, E. 41. | 14-12-37 | 16-7-36 | 4,192 | 378 | 139 |
| ½ CRC. 316 | Andpam, A. 87 | Black . . | 11-11-19 | 13 | Lifeguard . | No. 857 . | 6-6-37 | 31-5-36 | 3,882 | 312 | 58 |
| ½ CRC. 317 | Agujar, A. 414 | Brown . | 17-8-33 | 1 | Bertus . | Gujrati, G. 28. | 28-11-37 | 21-4-36 | 6,762 | 365 | 221 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned. | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|-----------|-------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|-------------------------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Milk Test | Live weight | Peak of lactation | | Over all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 942 | 32.0 | 6 | .. | Jan. 34 | 9,180 | 349 | 34 | .. | 1,066 | 38.0 | 7 | 23.9 | 2,622 | 332 | .. | .. | | |
| .. | 1,004 | 32.6 | 8 | 17.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,219 | 307 | .. | .. | | |
| .. | 1,024 | 38.5 | 6 | 12.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,544 | 320 | .. | .. | | |
| .. | 905 | 22.0 | 7 | 12.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,960 | 276 | .. | .. | | |
| .. | 1,004 | 38.3 | 7 | 13.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 842 | 134 | .. | .. | | |
| .. | 820 | 22.0 | 5 | 11.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 910 | 36.4 | 5 | .. | Feb. 36 | 6,622 | 354 | 81 | .. | 902 | 35.0 | 6 | 15.2 | 2,050 | 145 | .. | .. | | |
| .. | 820 | 39.0 | 6 | .. | Jun. 26 | 4,393 | 311 | 33 | .. | .. | .. | .. | 12.7 | 81 | 29 | .. | .. | | |
| | | | | | Jun. 27 | 2,995 | 319 | 268 | .. | .. | .. | .. | | | | | | | |
| | | | | | Jan. 29 | 7,146 | 295 | 51 | .. | .. | .. | .. | | | | | | | |
| | | | | | Dec. 29 | 6,907 | 348 | 86 | .. | 785 | .. | .. | | | | | | | |
| | | | | | Mar. 31 | 9,410 | 314 | 42 | .. | 840 | .. | .. | | | | | | | |
| | | | | | Feb. 32 | 6,442 | 278 | 85 | .. | 860 | .. | .. | | | | | | | |
| | | | | | Feb. 33 | 9,356 | 322 | 50 | .. | 870 | 42.0 | 5 | | | | | | | |
| | | | | | Mar. 34 | 10,103 | 336 | 128 | .. | 832 | 46.0 | 7 | | | | | | | |
| | | | | | Jun. 35 | 8,635 | 319 | 61 | .. | 1,000 | 30.0 | 5 | | | | | | | |
| .. | 984 | 40.0 | 5 | 16.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 920 | 20.0 | 5 | 7.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,138 | 187 | .. | .. | | |
| .. | 820 | 23.5 | 5 | 10.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,986 | 300 | .. | .. | | |
| .. | 880 | 21.6 | 5 | 10.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,099 | 350 | .. | .. | | |
| .. | 820 | 23.6 | 5 | 15.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,163 | 352 | .. | .. | | |
| .. | 984 | 30.0 | 8 | 9.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,089 | 346 | .. | .. | | |
| .. | 656 | 12.0 | 6 | 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 930 | 22.2 | 6 | .. | Nov. 35 | 4,981 | 289 | 138 | .. | 920 | 15.0 | 5 | 11.7 | .. | .. | .. | .. | | |
| .. | 950 | 34.0 | 5 | .. | Mar. 34 | 7,710 | 369 | 203 | .. | .. | 32.0 | 5 | 13.5 | .. | .. | .. | .. | FM. 3-2-36 to 11-3-36. | |
| | | | | | Oct. 35 | 7,870 | 377 | 55 | .. | 929 | 31.0 | 6 | | | | | | | |
| .. | 820 | 26.0 | 5 | 10.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 780 | 24.0 | 5 | 11.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,584 | 218 | .. | .. | | |
| .. | 856 | 24.0 | 5 | .. | Jun. 35 | 3,533 | 326 | 78 | .. | 880 | 17.0 | 5 | 8.7 | 3,520 | 313 | .. | .. | | |
| .. | .. | 15 | 8 | .. | Feb. 22 | 6,225 | 346 | 55 | .. | .. | .. | .. | 16.3 | 3,768 | 341 | .. | .. | FM. 3-9-23 to 18-0-23, FM. Dec. 28. | |
| | | | | | Mar. 23 | 4,844 | 332 | 54 | .. | .. | .. | .. | | | | | | | |
| | | | | | Feb. 24 | 4,942 | 289 | 44 | .. | .. | .. | .. | | | | | | | |
| | | | | | Jan. 25 | 7,043 | 322 | 181 | .. | .. | .. | .. | | | | | | | |
| | | | | | June 23 | 7,281 | 302 | 40 | .. | .. | .. | .. | | | | | | | |
| | | | | | May 27 | 6,658 | 254 | 114 | .. | .. | .. | .. | | | | | | | |
| | | | | | May 28 | 6,510 | 280 | 36 | .. | .. | .. | .. | | | | | | | |
| | | | | | Apr. 29 | 6,797 | 243 | 91 | .. | .. | .. | .. | | | | | | | |
| | | | | | Mar. 30 | 7,456 | 301 | 283 | .. | 960 | .. | .. | | | | | | | |
| | | | | | Oct. 31 | 12,946 | 436 | 187 | .. | .. | .. | .. | | | | | | | |
| | | | | | Jun. 33 | 9,528 | 361 | 439 | .. | 940 | .. | .. | | | | | | | |
| | | | | | Sep. 35 | 7,160 | 272 | 0 | .. | 964 | 45 | 7 | | | | | | | |
| .. | 1,080 | 30 | 5 | 11.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,972 | 409 | .. | .. | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|----------------------------|------------------------------|------------------------|--------------------------|-----------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred ↓ | | | | | | | | | | | |
| Government Military Dairy Farm, Rawalpindi—contd. | | | | | | | | | | | |
| ‡ CRC. 318 | Afuge, A. 407 | Dark brown | 10-7-33 | 1 | Sultan | Fugative | 19-10-37 | 18-6-36 | 6,488 | 364 | 125 |
| ‡ CRC. 319 | Aram, A. 128 | Black | 17-7-31 | 3 | Lord Alfred | Gulhari, G. 33. | 15-12-37 | 17-4-36 | 6,204 | 439 | 168 |
| ‡ CRC. 320 | Aunty, A. 556 | Red and white. | 23-3-28 | 6 | Safety | Ameer, A. 125 | 8-9-37 | 20-9-36 | 4,121 | 297 | 56 |
| ‡ CRC. 321 | Afoot, A. 783 | Red | 16-12-29 | 4 | Lord Alfred | Alfo, A. 94 | 20-10-37 | 11-9-36 | 6,648 | 334 | 80 |
| ‡ CRC. 322 | Attai, A. 76 | White and brown. | 20-10-18 | 14 | Garclough Administrator. | Shina Broom. | 5-12-37 | 30-7-36 | 3,043 | 293 | 200 |
| ‡ CRC. 323 | Abolition, A. 542 | Red and white. | 28-1-28 | 6 | Safety | Anek, A. 131 | 17-7-37 | 14-5-36 | 6,605 | 356 | 73 |
| ‡ CRC. 324 | Alexandra, A. 325 | Black | 6-7-25 | 9 | Star of Hope. | 599 | 18-11-37 | 13-11-35 | 3,535 | 288 | 449 |
| ‡ CRC. 325 | Atheist | Dark red | 5-8-25 | 8 | Surveyor | Ameer, A. 125. | 10-2-38 | 5-10-36 | 3,940 | 344 | 149 |
| ‡ CRC. 326 | Dabbi, D. 25 | Brown | 5-3-29 | 4 | Hopeful | Anand, A. 379. | 1-4-37 | 10-3-36 | 5,576 | 288 | 99 |
| ‡ CRC. 327 | Gendi, G. 70 | Black | 8-4-26 | 7 | M. Paragon | Lonie | 27-1-37 | 10-1-36 | 6,503 | 271 | 112 |
| ‡ CRC. 328 | George, G. 199 | „ | 9-7-31 | 3 | Milkman, 29025. | Dhamori | 4-3-37 | 19-3-36 | 4,376 | 230 | 120 |
| ‡ CRC. 329 | Jordon, J. 98 | White, blackish and brown. | 13-7-33 | 1 | Baron | Joyfair | 10-3-37 | 26-3-36 | 5,825 | 311 | 38 |
| ‡ CRC. 330 | Amiria, A. 855 | Black | 23-9-33 | 1 | Sultan | Mira, 57 | 20-3-37 | 27-8-35 | 5,771 | 364 | 207 |
| ‡ CRC. 331 | Agnes, A. 396 | Light red | 4-7-26 | 5 | Hopeful | Antimony | 24-2-37 | 6-5-35 | 5,688 | 310 | 350 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|---------------|--------------------------------|----------|----|--|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb | Days in Milk | Days dry | | | |
| | | Daily yield lb | Stage of lact. weeks | | | | | | | | Daily yield lb | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,008 | 26½ | 5 | 13·3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,672 | 374 | .. | .. | | |
| .. | 936 | 27 | 6 | .. | Feb. 34 | 8,231 | 351 | 60 | .. | 902 | 30½ | 6 | 18·6 | 4,912 | 402 | .. | .. | FM. 16-7-33 to 26-7-33. FM. 22-11-33 to 18-12-33. FM. 4-2-36 to 12-3-36. | |
| .. | .. | 25·0 | 5 | .. | Jul. 31 | 5,966 | 354 | 97 | .. | .. | .. | .. | 13·2 | 4,143 | 362 | .. | .. | | |
| | | | | | Oct. 32 | 6,346 | 325 | 85 | .. | 625 | .. | .. | | | | | | | |
| | | | | | Nov. 33 | 6,607 | 304 | 22 | .. | 720 | 38·0 | 8 | | | | | | | |
| | | | | | Oct. 34 | 2,446 | 256 | 89 | .. | 633 | 15·0 | 5 | | | | | | | |
| | | | | | Oct. 35 | 6,565 | 299 | 66 | .. | 703 | 37·2 | 6 | | | | | | | |
| .. | 799 | 30·0 | 5 | .. | Dec. 32 | 10,880 | 418 | 26 | .. | 850 | .. | .. | 24·5 | 4,470 | 281 | .. | .. | | |
| | | | | | Feb. 34 | 6,436 | 317 | 103 | .. | 787 | 31·9 | 7 | | | | | | | |
| | | | | | Apr. 35 | 10,984 | 449 | 59 | .. | 850 | 29·0 | 6 | | | | | | | |
| .. | .. | 18·0 | 6 | .. | Mar. 22 | 2,013 | 182 | 149 | .. | .. | .. | .. | 5·7 | 2,773 | .. | .. | .. | | |
| | | | | | Feb. 23 | 3,153 | 270 | 164 | .. | .. | .. | .. | | | | | | | |
| | | | | | Feb. 24 | 3,469 | 269 | 16 | .. | .. | .. | .. | | | | | | | |
| | | | | | Nov. 24 | 3,218 | 309 | 67 | .. | .. | .. | .. | | | | | | | |
| | | | | | Dec. 25 | 2,859 | 229 | 77 | .. | .. | .. | .. | | | | | | | |
| | | | | | Oct. 26 | 4,519 | 295 | 47 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 27 | 3,628 | 222 | 0 | .. | .. | .. | .. | | | | | | | |
| | | | | | Apr. 28 | 2,010 | 182 | 131 | .. | .. | .. | .. | | | | | | | |
| | | | | | Mar. 29 | 8,833 | 564 | 337 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 31 | 8,184 | 314 | 53 | .. | 810 | .. | .. | | | | | | | |
| | | | | | Sep. 32 | 8,207 | 329 | 98 | .. | .. | .. | .. | | | | | | | |
| | | | | | Nov. 33 | 7,777 | 328 | 88 | .. | 803 | .. | .. | | | | | | | |
| | | | | | Jan. 35 | 6,112 | 410 | 154 | .. | .. | 20·0 | 8 | | | | | | | |
| .. | 936 | 41·0 | 8 | .. | Jul. 30 | 6,931 | 411 | 80 | .. | 820 | .. | .. | 14·1 | 3,846 | 362 | .. | .. | FM. 22-3-35 to 19-4-35. | |
| | | | | | Nov. 31 | 7,599 | 304 | 86 | .. | 880 | .. | .. | | | | | | | |
| | | | | | Dec. 32 | 9,024 | 355 | 82 | .. | 890 | .. | .. | | | | | | | |
| | | | | | Feb. 34 | 8,956 | 344 | 54 | .. | 914 | 42·2 | 5 | | | | | | | |
| | | | | | Mar. 35 | 7,657 | 345 | 71 | .. | 902 | 40·0 | 6 | | | | | | | |
| .. | .. | 18·0 | 8 | .. | Mar. 28 | 2,779 | 245 | 0 | .. | .. | .. | .. | 11·3 | .. | .. | .. | .. | FM. Dec. 28. FM. Feb. 30. FM. Oct. 35. | |
| | | | | | Nov. 28 | 3,697 | 319 | 6 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 29 | 2,943 | 320 | 69 | .. | 820 | .. | .. | | | | | | | |
| | | | | | Oct. 30 | 5,065 | 318 | 57 | .. | 758 | .. | .. | | | | | | | |
| | | | | | Oct. 31 | 6,233 | 331 | 51 | .. | 850 | .. | .. | | | | | | | |
| | | | | | Nov. 32 | 4,534 | 309 | 81 | .. | .. | .. | .. | | | | | | | |
| | | | | | Dec. 33 | 4,537 | 330 | 52 | .. | 880 | 38·5 | 8 | | | | | | | |
| | | | | | Dec. 34 | 7,062 | 298 | 27 | .. | 894 | 36·0 | 6 | | | | | | | |
| .. | 902 | 15·0 | 5 | .. | Apr. 28 | 4,290 | 344 | 93 | .. | .. | .. | .. | 9·3 | 4,043 | 362 | .. | .. | | |
| | | | | | Jul. 29 | 5,516 | 345 | 90 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 30 | 6,208 | 321 | 121 | .. | 820 | .. | .. | | | | | | | |
| | | | | | Dec. 31 | 5,213 | 278 | 101 | .. | 950 | .. | .. | | | | | | | |
| | | | | | Dec. 32 | 6,283 | 334 | 103 | .. | 970 | .. | .. | | | | | | | |
| | | | | | Feb. 34 | 9,024 | 387 | 75 | .. | 820 | 32·0 | 6 | | | | | | | |
| | | | | | Jun. 35 | 5,590 | 365 | 97 | .. | 738 | 23·0 | 6 | | | | | | | |
| .. | 900 | 34·0 | 6 | .. | Jul. 32 | 5,532 | 358 | 89 | .. | 790 | .. | .. | 12·1 | 117 | 31 | .. | .. | FM. June 33. | |
| | | | | | Oct. 33 | 8,729 | 434 | 57 | .. | 820 | 28·0 | 5 | | | | | | | |
| | | | | | Feb. 35 | 6,939 | 328 | 70 | .. | 860 | 26·0 | 5 | | | | | | | |
| .. | 950 | 30·6 | 6 | .. | Feb. 29 | 6,070 | 408 | 121 | .. | .. | .. | .. | 11·4 | 5,218 | 336 | .. | .. | | |
| | | | | | Aug. 30 | 4,927 | 305 | 112 | .. | 809 | .. | .. | | | | | | | |
| | | | | | Oct. 31 | 6,635 | 301 | 112 | .. | 920 | .. | .. | | | | | | | |
| | | | | | Nov. 32 | 6,077 | 294 | 85 | .. | 960 | .. | .. | | | | | | | |
| | | | | | Nov. 33 | 6,422 | 274 | 108 | .. | 980 | 35·0 | 6 | | | | | | | |
| | | | | | Dec. 34 | 7,553 | 312 | 80 | .. | 940 | 32·0 | 5 | | | | | | | |
| .. | 738 | 33·0 | 5 | .. | Feb. 34 | 6,942 | 326 | 60 | .. | 902 | .. | .. | 17·1 | 4,289 | 291 | .. | .. | FM. in Feb. and Dec. 1933. | |
| | | | | | Mar. 35 | 6,409 | 285 | 79 | .. | 922 | 35·0 | 6 | | | | | | | |
| .. | 1,127 | 28·0 | 6 | 16·7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,100 | 363 | .. | .. | | |
| .. | 944 | 26·0 | 8 | 10·1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,058 | 262 | .. | .. | FM. 3-2-36 to 11-3-36. FM. Jan. 30. FM. 26-6-38 to 26-7-38. | |
| .. | .. | 28·0 | 8 | .. | May 29 | 4,576 | 362 | 344 | .. | .. | .. | .. | 6·5 | 3,130 | 382 | .. | .. | | |
| | | | | | Apr. 31 | 6,931 | 458 | 190 | .. | .. | .. | .. | | | | | | | |
| | | | | | Feb. 33 | 4,936 | 328 | 82 | .. | 816 | 26·0 | 5 | | | | | | | |
| | | | | | Mar. 34 | 7,985 | 363 | 45 | .. | 773 | 32·0 | 6 | | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age. | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|----------------------|-------------------------------|------------------------|--------------------------|--------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred ↓ | | | | | | | | | | | |
| Government Military Dairy Farm, Rawalpindi—concl'd. | | | | | | | | | | | |
| ‡ CRC. 332 | Atale, A. 358 . | Dark brown . | 1-3-33 | 1 | Sultan . | Kitetail, K. 107. | 5-1-37 | 12-10-35 | 5,010 | 333 | 118 |
| ‡ CRC. 333 | Aqueen, A. 147 | Black . . | 4-9-31 | 3 | D. Karel . | Governess, G. 104. | 19-12-37 | 20-3-36 | 7,854 | 467 | 172 |
| ‡ CRC. 334 | Apiol, A. 909 . | Brown . . | 21-12-30 | 3 | Landbau . | Apology, A. 12. | 26-1-38 | 19-3-36 | 3,057 | 230 | 448 |
| ‡ CRC. 335 | Azis, A. 6 . | Black . . | 21-3-31 | 4 | Moth . | Wazir, 641 | 20-1-38 | 27-1-37 | 3,214 | 259 | 99 |
| Government Military Dairy Farm, Sialkot— | | | | | | | | | | | |
| ‡ CRC. 336 | Gandhi, G. 78 . | White ; black spots. | 17-8-28 | 7 | M. Paragon | Kamtee, K. 8. | 11-3-37 | 28-12-35 | 2,021 | 247 | 192 |
| ‡ CRC. 337 | Brindle, 123 . | .. | 14-4-21 | 10 | .. | Nospati, 22 | 2-12-36 | 6-5-35 | 7,583 | 437 | 140 |
| CRC. 338 | Asphalt, A. 555 | Red . . | 22-3-28 | 5 | Tower Brigadier. | Antedote, 44. | 5-12-36 | 11-11-35 | 9,038 | 275 | 115 |
| ‡ CRC. 339 | Jobbery, J. 107 | Black and white. | 1-9-33 | 1 | Christian . | Yetta, 825 | 29-12-37 | 28-11-36 | 6,515 | 343 | 54 |
| ‡ CRC. 340 | Freban, F. 260 | Black . . | 6-1-34 | 1 | A. Pelroland II, 15,908. | .. | 2-1-38 | 21-12-36 | 3,360 | 266 | 111 |
| ‡ CRC. 341 | Mashook, J. 154 | .. | 22-2-34 | 1 | Baron . | Andry, 1024. | 11-12-37 | 30-11-36 | 3,144 | 285 | 93 |
| ‡ CRC. 342 | Jidhar, J. 127 . | Blackish . | 22-11-33 | 1 | Rollo . | Jolly, 1082 | 5-10-37 | 10-9-36 | 6,341 | 300 | 90 |
| ‡ CRC. 343 | Afzal, J. 160 . | Dark red . | 12-3-34 | 1 | Baron . | Janki, 1221. | 20-12-37 | 21-11-36 | 4,624 | 296 | 98 |
| CRC. 344 | Assyrian, A. 660 | Black and white. | 30-12-28 | 6 | Lord Alfred | Gerenium, 229. | 22-10-37 | 28-9-36 | 5,319 | 294 | 95 |
| ‡ CRC. 345 | Mahub, J. 155 | .. | 22-2-34 | 1 | Christian | Joar, 1217 | 16-12-37 | 27-10-36 | 5,909 | 301 | 112 |
| ‡ CRC. 346 | Nandkaur, F. 262. | Black . . | 13-2-34 | 1 | A. Pelroland II, 15,908. | .. | 9-9-37 | 28-7-36 | 2,208 | 211 | 198 |
| ‡ CRC. 347 | Jhubki, J. 151 . | Blackish brown. | 18-2-34 | 1 | Pelroland, 15,908. | Kashni, K. 264. | 9-12-37 | 21-11-36 | 4,811 | 319 | 58 |
| ‡ CRC. 348 | Khuban, K. 333 | White black marks. | 18-11-33 | 1 | Pelroland, 15,908. | Kartari, 1,298. | 4-8-37 | 24-6-36 | 5,435 | 324 | 83 |

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| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age. | No. of lact. completed. | Name and No. of | | Details of last | | | | |
|---|-------------------------|------------------------|-------------------------------|-------------------------|---------------------------|------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Cross-bred $\frac{1}{2}$ | | | | | | | | | | | |
| Government Military Dairy Farm, Rawalpindi—contd. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 349 | Jankibai, J. 124 | White and red patches. | 14-11-33 | 1 | Alltjes Pelroland, 15908. | Kettle, K. 249. | 30-7-37 | 2-7-36 | 5,854 | 314 | 80 |
| $\frac{1}{2}$ CRC. 350 | Gan, G. 294 | Black and white. | 19-4-34 | 1 | V. Moth, 5836. | Fan, F. 153 | 27-6-37 | 3-11-36 | 3,463 | 284 | 74 |
| $\frac{1}{2}$ CRC. 351 | Joy, J. 136 | Dark red | 20-1-34 | 1 | Baron | Jangiya, J. 895. | 28-12-37 | 20-12-36 | 4,033 | 250 | 175 |
| $\frac{1}{2}$ CRC. 352 | Amend, 620 | Red | 12-1-23 | 10 | Bellman | Iris | 20-8-37 | 1-8-36 | 5,183 | 260 | 115 |
| $\frac{1}{2}$ CRC. 353 | Judge, J. 122 | Black | 13-11-33 | 1 | Christian | Kabal, K. 191. | 23-12-37 | 22-12-36 | 7,641 | 313 | 53 |
| Government Military Dairy Farm, Sabathu— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 354 | Laptne Gertson, L. 114. | Dark Brown | 21-10-33 | 1 | Kingswood Gertson. | Daphne | 18-1-38 | 4-6-36 | 7,465 | 362 | 231 |
| $\frac{1}{2}$ CRC. 355 | Singular, J. 647 | White | 13-12-30 | 4 | Baron | Ametia, J. 184. | 18-2-38 | 31-10-36 | 9,568 | 361 | 115 |
| Government Military Dairy Farm, Agra— | | | | | | | | | | | |
| $\frac{1}{2}$ CRS. 356 | Catkin, 0-51 | Black | 18-8-30 | 2 | Arthur | Osier | 23-2-37 | 17-2-35 | 10,200 | 394 | 343 |
| $\frac{1}{2}$ CRC. 357 | Champion, 2 | Dark brown | 18-10-33 | 1 | The Honourable. | Cheshire | 6-3-38 | 5-1-37 | 5,931 | 328 | 97 |
| $\frac{1}{2}$ CRC. 358 | Hilda, 3 | Black and white. | 13-11-33 | 1 | The Honourable. | Olga | 27-1-38 | 16-12-36 | 8,290 | 319 | 88 |
| $\frac{1}{2}$ CRC. 359 | Olga, 0-3 | " | 11-2-24 | 9 | Taylor, T. Segia. | Warman, W. 76. | 15-2-38 | 5-6-36 | 14,093 | 481 | 138 |
| $\frac{1}{2}$ CRC. 360 | Osier, 0-24 | Black | 1-5-26 | 6 | T. Taylor Segia. | Dulcie, 208 | 29-3-36 | 25-2-35 | 10,978 | 310 | 88 |
| $\frac{1}{2}$ CRC. 361 | Viris, Q. 136 | Black and white. | 28-4-27 | 6 | Charles Augustus Segia. | Virtue | 1-1-38 | 2-3-36 | 5,874 | 305 | 365 |
| $\frac{1}{2}$ CRC. 362 | Betty, 0-77 | " | 14-10-32 | 2 | The Honourable. | Beatrice | 29-11-37 | 31-5-36 | 8,401 | 418 | 159 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|--------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------------------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation. | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 860 | 27.0 | 6 | 14.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,070 | 17.3 | 8 | 9.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,047 | 210 | .. | .. | .. |
| .. | 1,056 | 27.0 | 6 | 9.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,598 | 132 | .. | .. | .. |
| .. | 1,121 | 32.0 | 6 | .. | Apl. 26 | 5,503 | 262 | 77 | .. | .. | .. | .. | .. | 4,453 | 292 | .. | .. | FM. Dec. 28. |
| | | | | | Mar. 27 | 5,040 | 267 | 127 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Apl. 28 | 6,023 | 291 | 70 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Apl. 29 | 9,097 | 413 | 81 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Aug. 30 | 7,984 | 348 | 59 | .. | 860 | .. | .. | .. | | | | | |
| | | | | | Sep. 31 | 9,097 | 291 | 59 | .. | 850 | .. | .. | .. | | | | | |
| | | | | | Sep. 32 | 9,775 | 390 | 71 | .. | .. | 42.0 | 5 | .. | | | | | |
| | | | | | Dec. 33 | 9,355 | 366 | 176 | .. | 920 | 40.0 | 6 | .. | | | | | |
| | | | | | Jun. 35 | 8,009 | 342 | 72 | .. | 947 | 37.0 | 6 | .. | | | | | |
| .. | 846 | 32.3 | 8 | 21.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,201 | 303 | .. | .. | .. |
| .. | 901 | 28 | 6 | 13.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,133 | 352 | .. | .. | FM. 20-1-37 to 31-1-39. |
| .. | 904 | 33 | 6 | .. | Jan. 33 | 8,745 | 333 | 87 | .. | 920 | .. | .. | 20.8 | 4,396 | 347 | .. | .. | FM. 9-1-37 to 31-1-37. |
| | | | | | Mar. 34 | 11,215 | 397 | 131 | .. | .. | 30 | 5 | .. | | | | | |
| | | | | | Sep. 35 | 11,074 | 371 | 54 | .. | 978 | 39 | 8 | .. | | | | | |
| .. | 944 | 45 | 6 | .. | Nov. 33 | 7,312 | 359 | 87 | .. | .. | .. | .. | 16.3 | 15,663 | 340 | .. | .. | .. |
| | 1-4-35 | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,643 | 308 | .. | .. | .. |
| .. | 940 | 28 | 5 | 13.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,959 | 313 | .. | .. | .. |
| | 12-1-37 | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 953 | 39 | 5 | 26.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | 23-12-36 | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 944 | 44 | 5 | .. | Oct. 26 | 6,179 | 255 | 72 | .. | .. | .. | .. | 18.9 | 3,406 | 276 | 71 | .. | FM. 23-4-28 to 29-4-28. F.M. Dec. 35. |
| | 14-6-36 | | | | Aug. 27 | 9,129 | 369 | 90 | 4.5 | .. | .. | .. | .. | | | | | |
| | | | | | Nov. 28 | 11,612 | 370 | 67 | 4.3 | .. | .. | .. | .. | | | | | |
| | | | | | Feb. 30 | 11,959 | 313 | 64 | 4.4 | .. | .. | .. | .. | | | | | |
| | | | | | Feb. 31 | 13,570 | 383 | 73 | 4.3 | .. | .. | .. | .. | | | | | |
| | | | | | May 32 | 13,390 | 486 | 74 | 4.1 | .. | .. | .. | .. | | | | | |
| | | | | | Nov. 33 | 14,114 | 471 | 76 | .. | .. | .. | .. | .. | | | | | |
| | | | | | May 35 | 10,500 | 319 | 69 | .. | .. | 48 | 4 | .. | | | | | |
| .. | 1,120 | 57 | 5 | .. | Jan. 29 | 16,622 | 444 | 122 | 3.9 | .. | .. | .. | 29.4 | 3,131 | 324 | 57 | .. | FM. Dec. 35 |
| | 1-3-35 | | | | Aug. 30 | 15,663 | 340 | 90 | 3.9 | .. | .. | .. | .. | | | | | |
| | | | | | Oct. 31 | 16,070 | 330 | 87 | 4.1 | .. | .. | .. | .. | | | | | |
| | | | | | Dec. 32 | 11,777 | 332 | 78 | 4.1 | .. | .. | .. | .. | | | | | |
| | | | | | Jan. 34 | 12,451 | 321 | 74 | .. | 1,165 | .. | .. | .. | | | | | |
| | | | | | .. | .. | .. | .. | .. | 4-2-34 | .. | .. | .. | | | | | |
| .. | 1,300 | 42 | 5 | .. | Jan. 30 | 6,068 | 343 | 77 | 4.2 | .. | .. | .. | 14.4 | 3,051 | 210 | 237 | .. | FM. 23-3-34 to 8-4-34. F.M. Dec. 35. |
| | 9-3-36 | | | | Mar. 31 | 8,620 | 344 | 190 | 4.5 | .. | .. | .. | .. | | | | | |
| | | | | | Aug. 32 | 6,209 | 300 | 162 | 4.2 | .. | .. | .. | .. | | | | | |
| | | | | | Nov. 33 | 6,005 | 295 | 134 | .. | .. | .. | .. | .. | | | | | |
| | | | | | Jan. 35 | 5,759 | 272 | 124 | .. | 1,296 | .. | .. | .. | | | | | |
| | | | | | .. | .. | .. | .. | .. | 7-2-35 | .. | .. | .. | | | | | |
| .. | 1,030 | 31 | 5 | .. | Mar. 35 | 6,056 | 343 | 107 | .. | 998 | 26 | 5 | 13.5 | 8,653 | 308 | .. | .. | FM. Dec. 35 x B |
| | 6-6-36 | | | | .. | .. | .. | .. | .. | 1-4-35 | .. | .. | .. | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age. | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|---------------------------|-------------------------------|------------------------|-----------------|------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred ½— | | | | | | | | | | | |
| Government Military Dairy Farm, Ahmadnagar. | | | | | | | | | | | |
| ½ CRC. 363 | Sham, 3 | Red | 22-9-27 | 7 | Copper king. | Shaya, 196 | 17-2-38 | 7-11-36 | 6,142 | 359 | 108 |
| ½ CRC. 364 | Biddy, 90 | Black and white. | 13-2-34 | 1 | Augustus | Angel | 14-2-38 | 25-11-36 | 5,802 | 355 | 90 |
| ½ CRC. 365 | Peggy, 85 | Black | 11-1-27 | 7 | Commander | Pansy | 30-12-37 | 30-12-35 | 6,222 | 296 | 435 |
| ½ CRC. 366 | Surrey, R. 207 | .. | 16-11-29 | 5 | Glorybe | Godal-ming | 17-3-38 | 11-3-37 | 8,367 | 317 | 294 |
| ½ CRC. 367 | Nell, 189 | .. | 20-3-32 | 3 | Yne | Melba, 129 | 18-3-38 | 7-12-36 | 7,742 | 387 | 79 |
| Government Military Dairy Farm, Allahabad— | | | | | | | | | | | |
| 1 CRC. 368 | Croburn, R. 140 | .. | 25-7-31 | 3 | Burnet | Cromer | 12-10-37 | 2-9-36 | 9,369 | 309 | 96 |
| ½ CRC. 369 | Lucky, R. 191 | .. | 20-8-33 | 1 | Oscar | Lucille | 21-7-37 | 8-5-36 | 7,940 | 404 | 35 |
| ½ CRC. 370 | Verbena, R. 69. | .. | 4-3-28 | 5 | Verdan | Basanty | 15-4-37 | 16-12-35 | 4,762 | 345 | 141 |
| ½ CRC. 371 | Tayaa, R. 50 | Black and white. | 24-7-27 | 5 | T. T. Segis | Aadal | 25-11-36 | 16-11-35 | 10,966 | 290 | 85 |
| ½ CRC. 372 | Persimmon, R. 131. | Light red | 8-1-31 | 3 | Comrade | Apricot | 1-6-37 | 11-1-36 | 8,238 | 333 | 174 |
| Government Military Dairy Farm, Belgaum— | | | | | | | | | | | |
| ½ CRC. 373 | Partner, 31 | Dark Brown | 28-5-31 | 3 | Friendship | Dixie, 88 | 7-8-37 | 4-7-36 | 6,045 | 298 | 101 |
| ½ CRC. 374 | Trust, 26 | .. | 3-5-30 | 5 | .. | .. | 22-3-38 | 25-11-36 | 4,218 | 321 | 161 |
| ½ CRC. 375 | Crown, 55 | White-Brown Grey. | 21-8-29 | 5 | David | Kate | 27-3-38 | 17-12-36 | 4,647 | 329 | 126 |
| ½ CRC. 376 | Dahlia, 33 | Red | 10-12-31 | 1 | .. | Lily | 8-3-36 | 7-1-35 | 4,147 | 339 | 87 |
| ½ CRC. 377 | Dewdrop, 42 | White with brown patches. | 19-5-33 | 1 | Herbert | Pearl | 6-6-37 | 12-5-36 | 5,456 | 281 | 109 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|--|--|--------------------------------------|--------------------------|--|----------------------------------|----------------------------|----------------------|-----------------|--------------------------------|----------|--------------------------|---|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calvings | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,000 | 28 | 5 | .. | 6-9-30 16-10-31 17-12-32 21-12-33 | 6,255 6,316 5,801 6,457 | 348 342 289 263 | 57 86 81 0 | .. | 872 901 1,000 1,008 | 27 31 35 39 | 5 5 6 5 | 15.4 | 5,593 | 347 | .. | .. | .. | |
| .. | 780 on 2-12-36 | 22 | 6 | 13.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,700 | 255 | .. | .. | .. | |
| .. | 1,052 | 39 | 6 | .. | 13-3-29 7-5-30 15-8-31 16-8-32 16-8-33 21-10-34 | 6,679 4,586 4,964 4,789 6,452 6,525 | 350 282 256 225 336 334 | 70 204 112 140 95 100 | .. | 927 1023 1,020 | 19 32 30 35 31 36 | 5 6 5 6 6 6 | 15.9 | .. | .. | .. | .. | F.M. 2-3-33 to 25-3-33. | |
| .. | .. | 46 | 6 | .. | 10-11-32 2-2-34 4-2-35 10-2-36 | 5,283 5,993 5,758 5,662 | 334 286 269 327 | 115 80 102 40 | .. | .. | .. | 7 | 11.8 | 10,386 | 287 | .. | .. | F.M. 21-10-34 to 10-11-34. | |
| .. | .. | 35 | 8 | .. | 24-11-34 10-1-36 | 11,927 8,818 | 349 285 | 62 47 | .. | .. | 50 55 | 5 5 | 29.0 | 7,144 | 411 | .. | .. | .. | |
| .. | 1,075 on 8-9-36 | 42 | 7 | .. | 27-3-34 24-6-35 | 7,785 9,587 | 338 331 | 116 105 | .. | .. | .. | .. | 17.1 | 6,586 | 326 | .. | .. | F.M. 21-10-34 to 10-11-34. | |
| .. | 1,225 on 4-6-36 | 35 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,426 | 291 | .. | .. | F.M. 21-1-37 to 7-3-37. | |
| .. | .. | .. | .. | .. | 6-6-31 9-8-32 8-8-33 7-1-35 | 3,792 2,780 4,653 4,570 | 268 211 236 258 | 161 163 270 85 | .. | .. | .. | .. | 8.8 | 6,840 | 242 | .. | .. | F.M. 21-10-34 to 10-11-34. F.M. 16-1-37 to 25-1-37. | |
| .. | .. | .. | .. | .. | 7-1-30 3-7-31 9-11-32 10-1-34 | 7,671 11,986 8,026 11,645 | 414 436 376 484 | 98 87 52 191 | .. | .. | .. | .. | 15.0 | 5,445 | 391 | .. | .. | F.M. 25-3-30 to 13-4-30. | |
| .. | 1,050 on 18-1-36 | 32 | 8 | .. | 21-7-33 30-10-34 | 6,126 7,241 | 359 274 | 107 164 | 4.5 | .. | .. | .. | 19.1 | 10,542 | 300 | .. | .. | 33/64 × B. | |
| .. | .. | 40 | 7 | .. | 26-3-34 21-4-35 | 6,728 5,948 | 325 340 | 66 100 | .. | .. | 34 35 | 4 3 | 17.2 | 8,038 | 283 | .. | .. | F.M. 20-7-34 to 27-7-34. 7/16 × B. | |
| .. | .. | 24 | 5 | .. | 31-7-32 14-9-33 18-11-34 7-11-35 | 3,670 3,358 2,297 3,611 | 312 301 235 273 | 98 129 119 111 | 4.2 | .. | 21 23 18 22 | 3 4 5 5 | 8.9 | 8,037 | 283 | .. | .. | F.M. 22-2-33 to 1-3-33. F.M. 22-7-34 to 6-8-34. 7/16 × B. | |
| .. | .. | 23 | 6 | .. | 10-6-32 18-9-33 29-10-34 31-10-35 | 4,300 3,623 3,517 4,295 | 328 276 254 290 | 136 130 112 133 | 4.4 4.7 4.4 4.1 | .. | 23 24 23 24 | 6 5 3 4 | 9.4 | 8,446 | 376 | .. | .. | F.M. 6-3-33 to 24-3-33. F.M. 19-2-35 to 4-3-35. | |
| .. | .. | 17 | 4 | 9.7 | .. | .. | .. | .. | .. | .. | .. | .. | 10,445 | 372 | .. | .. | F.M. 17-9-35 to 15-3-35. | | |
| .. | .. | 27 | 4 | 14.0 | .. | .. | .. | .. | .. | .. | .. | .. | 9,379 | 375 | .. | .. | F.M. 30-3-37 to 19-4-37. | | |

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| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|-----------------|-------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Farm, Belgaum—contd. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 378 | Hassur, 164 . | Dark brown | 7-5-31 | 4 | Hassie . | Suria . | 18-4-38 | 19-4-37 | 3,976 | 312 | 52 |
| $\frac{1}{2}$ CRC. 379 | Jewel, 39 . | Black and white. | 21-10-32 | 2 | Herbert . | Crown . | 4-8-37 | 16-7-36 | 5,470 | 286 | 98 |
| $\frac{1}{2}$ CRC. 380 | Juhet, 56 . | Red and white. | 28-9-29 | 5 | David . | Fancy . | 30-3-38 | 9-12-36 | 5,216 | 365 | 111 |
| $\frac{1}{2}$ CRC. 381 | Left . . | Black . . | 15-8-24 | 10 | Carnation | Bain . | 31-3-38 | 28-3-37 | 3,889 | 256 | 112 |
| $\frac{1}{2}$ CRC. 382 | Lily . . . | .. . . | 28-10-26 | 7 | Copper King. | Lillian . | 5-6-37 | 17-4-36 | 8,028 | 313 | 101 |
| $\frac{1}{2}$ CRC. 383 | Maxico, S. 209 | .. . . | 19-8-31 | 3 | Segison . | Maxie . | 24-3-38 | 10-1-37 | 4,012 | 333 | 105 |
| $\frac{1}{2}$ CRC. 384 | Pearl . . . | Red and black. | 22-9-36 | 7 | Copper King. | Freda, 593 | 15-6-37 | 30-5-36 | 7,125 | 271 | 110 |
| $\frac{1}{2}$ CRC. 385 | Turki, 4 . . | Red and white. | 28-9-27 | 6 | .. . . | Attarki, 73 | 29-5-38 | 25-12-36 | 2,664 | 335 | 185 |
| $\frac{1}{2}$ CRC. 386 | Unco, Q. 184 . | .. | 14-6-28 | 6 | Segison . | Ulm . | 19-10-37 | 1-10-36 | 7,672 | 400 | 76 |
| $\frac{1}{2}$ CRC. 387 | Vixen . . . | Red . . . | 2-10-26 | 9 | Copper King | Aban, 176 | 3-6-37 | 26-4-36 | 6,030 | 273 | 140 |
| Government Military Dairy Farm, Cawnpore— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 388 | Chester, Q. 297 | Black and white. | 13-12-30 | 4 | Butte vant | Chequera, Q. 127. | 7-11-37 | 10-10-36 | 4,954 | 318 | 76 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|--|--|--|----------|---------------|---------------------------|-----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|---|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 27 | 28 | 29 | 30 | |
| Homo-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 18 | 4 | .. | 11-2-34 15-3-35 21-4-36 | 4,943 3,760 3,975 | 354 286 275 | 43 117 88 | .. | .. | 24 20 25 | 5 4 3 | 12-4 | 3,344 | 284 | .. | .. | FM. 20-2-35 to 7-3-35. | |
| .. | 912 on 24-7-36 | 32 | 3 | .. | 25-6-35 | 4,192 | 296 | 93 | .. | 960 on 1-1-36 | 33 | 3 | 10-7 | 6,048 | 290 | .. | .. | | |
| .. | .. | 25 | 6 | .. | 21-6-32 27-8-33 7-10-34 12-11-35 | 4,825 4,233 5,333 4,838 | 313 291 318 381 | 119 115 92 111 | .. | .. | 24 23 27 26 | 6 6 8 5 | 11-2 | 8,322 | 341 | .. | .. | | |
| .. | 953 on 5-4-37 | 25 | 3 | .. | 12-7-28 | 6,607 | 354 | 0 | .. | .. | .. | .. | 18-6 | .. | .. | .. | .. | FM. 12-5-27 to 7-6-27. | |
| .. | .. | .. | .. | .. | 1-7-29 3-4-30 13-2-31 24-1-32 12-3-33 16-3-34 20-3-35 15-3-36 | 4,358 4,416 3,527 6,191 5,160 3,803 1,914 2,997 | 276 257 266 347 283 258 225 277 | 0 59 79 66 85 111 136 101 | .. | .. | 30 28 16 20 | 3 3 5 4 | .. | .. | .. | .. | .. | .. | FM. 27-2-33 to 17-3-33. FM. 19-7-34 to 6-8-34. |
| .. | .. | 40 | 9 | .. | 24-6-29 23-9-30 10-12-31 14-1-33 24-1-34 10-2-35 | 5,648 10,544 7,907 7,537 7,545 9,489 | 301 372 336 320 295 328 | 155 71 64 55 87 104 | .. | .. | .. | .. | 12-4 | .. | .. | .. | .. | FM. 10-2-33 to 12-3-33. | |
| .. | 902 on 17-1-36 | 25 | 6 | .. | 1-10-34 22-12-35 | 5,856 5,626 | 288 326 | 59 59 | .. | .. | 23 23 | 8 6 | 16-8 | 8,297 | 330 | .. | .. | | |
| .. | .. | 38 | 5 | .. | 21-5-29 22-7-30 14-12-31 19-5-33 21-5-34 1-5-35 | 5,693 8,533 9,379 6,815 6,332 7,227 | 327 424 375 300 276 295 | 100 86 147 67 69 100 | .. | .. | .. | .. | 13-3 | .. | .. | .. | .. | FM. 27-2-33 to 22-3-33. FM. 20-2-35 to 27-2-35. | |
| .. | .. | 13 | 4 | .. | 31-12-30 23-1-32 17-8-33 20-11-34 29-11-35 | 6,759 4,498 5,686 3,691 82 | 334 299 356 296 45 | 54 273 104 108 317 | .. | .. | 27 22 28 28 3 | 6 6 5 7 2 | 17-4 | 4,342 | 290 | .. | .. | FM. 12-2-33 to 12-3-33. FM. 13-2-35 to 7-3-35. | |
| 4-1 | .. | 35 | 8 | .. | 23-3-31 2-3-32 24-4-33 15-6-34 12-6-35 | 6,279 2,673 8,598 6,318 7,672 | 306 324 306 293 400 | 92 92 113 69 76 | .. | .. | .. | .. | 15-8 | 11,995 | 441 | .. | .. | FM. 21-5-33 to 19-6-33. | |
| .. | .. | 39 | 3 | .. | 8-4-29 10-2-30 12-1-31 2-3-32 20-4-33 17-4-34 7-6-35 | 5,306 3,908 7,522 7,643 6,247 5,735 6,621 | 260 216 298 316 287 266 272 | 48 120 117 98 75 148 52 | .. | .. | .. | .. | 17-2 | .. | .. | .. | .. | FM. 24-7-3 to 3-8-34. | |
| .. | 1,225 10-10-36 | 24-8 | 5 | .. | Aug. 33 Aug. 34 Oct. 35 | 3,918 3,668 4,716 | 291 317 297 | 77 95 72 | .. | .. | .. | .. | 10-6 | 4,996 | 333 | 74 | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,200 1-11-35 | 17-8 22-5 | 6 8 | .. | .. | .. | .. | .. | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|-------------------------|------------------------------|------------------------|-------------------|--------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ | | | | | | | | | | | |
| Government Military Dairy Farm, Cawnpore— <i>contd.</i> | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 389 | Baby, Q. 278 | Brown | 16-7-30 | 4 | The Honourable. | Beaugeste, Q. 161. | 22-2-38 | 8-2-37 | 5,775 | 292 | 88 |
| $\frac{1}{2}$ CRC. 390 | Cecil, 258 | Red | 27-1-28 | 4 | Cont Law Mabsoot. | Nasoorti, 427. | 15-12-35 | 27-6-34 | 11,051 | 418 | 118 |
| $\frac{1}{2}$ CRC. 391 | Lichi, 66 | Black and white. | 10-9-33 | 1 | Lieuwe | Chambelli | 28-1-37 | 5-2-36 | 7,284 | 251 | 107 |
| $\frac{1}{2}$ CRC. 392 | Lizard, 77 | " | 24-8-34 | 1 | " | " | 27-5-38 | 27-2-37 | 7,778 | 349 | 105 |
| $\frac{1}{2}$ CRC. 393 | Ostrich 48 | Brown and white. | 10-9-32 | 2 | Oscar | " | 11-3-38 | 29-1-37 | 9,543 | 322 | 83 |
| $\frac{1}{2}$ CRC. 394 | Indoguard, 491 | Light red | 15-3-23 | 12 | Guardman. | Indra | 28-10-37 | 1-10-36 | 6,221 | 297 | 85 |
| $\frac{1}{2}$ CRC. 395 | Pilgrim, 1 | Black | 1-1-22 | 12 | Daimio | Pili | 5-11-37 | 23-10-36 | 5,933 | 289 | 84 |
| $\frac{1}{2}$ CRC. 396 | Grace, 65 | Brown | 8-6-33 | 1 | Mongolia | Quinetam | 25-1-38 | 3-10-36 | 5,601 | 392 | 86 |
| Government Military Dairy Farm, Deolali— $\frac{1}{2}$ CRC. 397 | Bhoosia, 40 | Black, white and brown. | 6-9-23 | 11 | Renown | Phullan | 7-1-38 | 28-12-36 | 4,881 | 288 | 87 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|---------------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|-----------------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 900 15-2-37 | 27.5 | 6 | .. | June 33 | 4,404 | 253 | 57 | .. | .. | .. | .. | 14.2 | 10,803 | 318 | 98 | .. | FM. 28-11-31 to 13-12-31. |
| .. | 902 12-7-34 | 48 | 6 | .. | May 34 | 4,438 | 314 | 85 | .. | .. | 21 | 6 | .. | .. | .. | .. | .. | FM. 14-5-33 to 30-5-33. |
| .. | 902 12-7-34 | 48 | 6 | .. | June 35 | 6,409 | 421 | 193 | .. | 808 | 28.1 | 5 | .. | .. | .. | .. | .. | FM. 4-2-36 to 27-2-36. |
| .. | 902 12-7-34 | 48 | 6 | .. | Oct. 30 | 5,515 | 309 | 47 | .. | .. | .. | .. | 15.5 | .. | .. | .. | .. | FM. 14-5-33 to 30-5-33. |
| .. | 984 13-2-36 | 41.8 | 5 | 20.4 | Sep. 31 | 8,792 | 392 | 124 | .. | 820 | 40 | 5 | .. | .. | .. | .. | .. | FM. 4-2-36 to 27-2-36. |
| .. | 1,050 28-2-37 | 36.8 | 6 | 17.1 | Feb. 33 | 10,420 | 361 | 134 | .. | 24.9-31 902 23-2-33 | 46.3 | 5 | .. | .. | .. | .. | .. | FM. 4-2-36 to 27-2-36. |
| .. | 1,100 5-2-37 | 45.3 | 8 | .. | Jan. 36 | 6,883 | 263 | 108 | .. | 1,087 | 34.7 | 5 | .. | 8,436 | 430 | .. | .. | FM. 2-2-36 to 27-2-36. |
| .. | .. | 31.1 | 5 | .. | .. | .. | .. | .. | .. | 1.3-36 | .. | .. | .. | 8,426 | 430 | .. | .. | FM. 4-2-36 to 27-2-36. |
| .. | .. | .. | .. | .. | Oct. 25 | 4,290 | 294 | 86 | .. | .. | .. | .. | 11.3 | .. | .. | .. | .. | FM. 20-5-33 to 5-6-33. |
| .. | .. | .. | .. | .. | Oct. 26 | 3,054 | 268 | 61 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 27 | 4,135 | 239 | 107 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 28 | 5,512 | 262 | 76 | .. | .. | 36.5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jul. 29 | 6,148 | 309 | 74 | .. | .. | 31.3 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 30 | 9,126 | 309 | 11 | .. | 902 | 40.6 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 31 | 6,027 | 310 | 68 | .. | 26-8-30 922 | 32.7 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jul. 32 | 6,183 | 276 | 88 | .. | 1-7-31 923 | 27.7 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 33 | 4,759 | 224 | 139 | .. | 13-7-32 922 | 26.3 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 34 | 6,980 | 363 | 83 | .. | 13-7-33 926 | 33.8 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 35 | 3,229 | 268 | 109 | .. | 9-8-34 949 | 15.5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,090 2-11-36 | 39.1 | 6 | .. | 5-2-25 | 2,567 | 291 | 53 | .. | 1-10-35 | 10.9 | 6 | 7.5 | .. | .. | .. | .. | FM. 7-12-29 to 10-1-30. |
| .. | .. | .. | .. | .. | Jan. 26 | 5,516 | 247 | 66 | .. | .. | 32.3 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 26 | 5,405 | 241 | 78 | .. | .. | 33 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 27 | 5,056 | 272 | 79 | .. | .. | 27.7 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 28 | 5,762 | 248 | 107 | .. | 1,050 | 34.3 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 29 | 6,902 | 310 | 125 | .. | 1-12-28 1,300 | 38.5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 30 | 9,828 | 280 | 74 | .. | 15-10-29 1,087 | 53.5 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 31 | 9,422 | 309 | 95 | .. | 18-12-30 984 | 44.7 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 33 | 8,344 | 350 | 253 | .. | 18-12-31 1,025 | 38 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 34 | 7,755 | 321 | 79 | .. | 12-1-33 1,000 | 39 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 35 | 5,933 | 289 | 84 | .. | 29-9-34 1,066 | 39.1 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 882 | 19 | 5 | 12.8 | .. | .. | .. | .. | .. | 1-11-35 | .. | .. | .. | 6,442 | 333 | .. | .. | FM. 4-2-36 to 27-2-36. 17/32 X.B. |
| .. | 858 on 4-12-36. | 24 | 6 | .. | 19-3-26 | 4,031 | 325 | 80 | .. | .. | .. | .. | 10.0 | .. | .. | .. | .. | FM. 15-12-31 to 22-1-32. |
| .. | .. | .. | .. | .. | 28-4-27 | 3,964 | 295 | 87 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 14-5-28 | 4,976 | 276 | 89 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 15-5-29 | 6,004 | 298 | 63 | 4.9 | .. | 29 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 11-5-30 | 7,168 | 308 | 60 | 3.7 | .. | 29 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 14-5-31 | 6,062 | 304 | 72 | 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 24-5-32 | 5,456 | 287 | 87 | 4.3 | .. | 31 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 2-6-33 | 5,714 | 371 | 58 | 4.5 | .. | 29 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 5-8-34 | 5,934 | 360 | 118 | 4.1 | .. | 22 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 26-11-35 | 6,541 | 315 | 84 | 4.3 | .. | 30 | 6 | .. | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|-----------------|-----------------|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Deolali—contd. | | | | | | | | | | | | |
| | ½ CRC. 398 | Pelma, 299 . | Black . . | 24-1-31 | 3 | The Honourable. | Polly . | 29-7-37 | 19-5-36 | 8,434 | 312 | 126 |
| | ½ CRC. 399 | Site, S. 247 . | Black and white. | 14-5-32 | 2 | Peter . | Silta. . | 8-9-37 | 3-7-36 | 7,241 | 362 | 69 |
| | ½ CRC. 400 | Bhanema, Z. 9 | Red . . | 21-8-22 | 11 | Traveller . | A. 733 . | 6-6-38 | 25-2-37 | 6,901 | 335 | 131 |
| | ½ CRC. 401 | Gaby, S. 108 . | Black and white. | 25-11-27 | 7 | Glory . | Holly hock | 27-1-38 | 20-12-36 | 5,736 | 304 | 98 |
| | ½ CRC. 402 | Gloria, 137 . | Fawn . . | 14-12-28 | 6 | Glorybe . | Alder . | 5-4-38 | 5-3-37 | 3,423 | 286 | 110 |
| | ½ CRC. 403 | Manly, 364 . | Red and white. | 3-12-22 | 13 | Wanderer | No. 979 . | 11-7-38 | 11-7-37 | 4,630 | 317 | 48 |
| | ½ CRC. 404 | Una, 216 . | Red . . | 12-6-20 | 13 | Kitchener | Puttia | 6-4-37 | 24-3-36 | 6,453 | 311 | 67 |
| | ½ CRC. 405 | Cheery . . | Dark brown and white. | .. | 4 | Verdun . | Cheerful . | 25-12-37 | 16-12-36 | 7,671 | 293 | 81 |

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| completed lactation. | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. |
|----------------------|------------------------------------|--------------------|-----------------------|----------------------|--------------------------------|----------------|--------------|-----------|------------|--------------------|-------------------|----------------------|----------------------|--------------------------------|---------------|----------|---------------------|--|
| Fat Test | Live weight and Date of weightment | Peak of Lactation* | | Over-all daily yield | Date of calvings | Milk lb. | Days in Milk | Day dry. | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk. | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks. | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| 3.7 | .. | 36 | 6 | .. | 9-1-34 19-4-35 | 5,543 7,908 | 309 313 | 156 80 | 4.1 3.7 | .. .. | 31 33 | 5 6 | 11.9 | 7,890 | 333 | .. | .. | |
| .. | .. | 29 | 6 | .. | 9-4-35 | 5,605 | 323 | 132 | .. | 1,022 on 1-5-35 | 28 | 6 | 12.3 | 4,386 | 271 | .. | .. | |
| .. | 875 on 1-3-37 | 33 | 5 | .. | 20-12-25 | 3,711 | 332 | 92 | .. | .. | .. | .. | 8.8 | .. | .. | .. | .. | FM. 14-12-31 |
| | | | | | 17-2-27 | 4,946 | 348 | 92 | | | | | | | | | | |
| | | | | | 2-5-28 | 4,918 | 286 | 96 | | | | | | | | | | |
| | | | | | 20-5-29 | 5,626 | 302 | 81 | 4.6 | | | | | | | | | |
| | | | | | 7-6-30 | 6,062 | 281 | 92 | 4.4 | | | | | | | | | |
| | | | | | 16-6-31 | 6,179 | 333 | 34 | 4.3 | | | | | | | | | |
| | | | | | 17-6-32 | 1,456 | 259 | 135 | 4.1 | | | | | | | | | |
| | | | | | 16-7-33 | 4,697 | 335 | 105 | 4.1 | | 25 | 5 | | | | | | |
| | | | | | 29-9-34 | 4,726 | 282 | 131 | .. | .. | 26 | 6 | | | | | | |
| | | | | | 17-12-35 | 6,535 | 311 | 126 | .. | .. | 30 | 6 | | | | | | |
| .. | 1,014 on 27-12-36. | 33 | 6 | .. | 9-10-30 | 3,667 | 264 | 110 | 4.1 | .. | .. | .. | 9.8 | .. | .. | .. | .. | |
| | | | | | 19-10-31 | 4,714 | 302 | 64 | 4.2 | | | | | | | | | |
| | | | | | 19-10-32 | 3,637 | 258 | 59 | 4.0 | | | | | | | | | |
| | | | | | 1-9-33 | 4,033 | 272 | 115 | 4.0 | .. | 27 | 6 | | | | | | |
| | | | | | 22-9-34 | 4,807 | 291 | 138 | .. | .. | 26 | 6 | | | | | | |
| | | | | | 25-11-35 | 5,346 | 287 | 105 | .. | .. | 36 | 5 | | | | | | |
| .. | 978 on 2-3-37 | 23 | 6 | .. | 3-4-31 | 2,040 | 181 | 297 | .. | .. | .. | .. | 4.3 | 5,533 | 330 | .. | .. | |
| | | | | | 23-7-32 | 7,040 | 411 | 79 | 4.0 | | | | | | | | | |
| | | | | | 25-11-33 | 4,899 | 277 | 112 | .. | .. | 30 | 6 | | | | | | |
| | | | | | 22-11-34 | 5,522 | 294 | 104 | .. | .. | 29 | 5 | | | | | | |
| | | | | | 26-12-35 | 4,708 | 344 | 91 | .. | .. | 28 | 6 | | | | | | |
| .. | 862 on 18-7-37. | 25 | 5 | .. | .. | 502 | 82 | 417 | .. | .. | .. | .. | 1.0 | 7,052 | 311 | .. | .. | FM. 30-11-29 to 20-12-29. |
| | | | | | 28-2-26 | 4,936 | 300 | 41 | | | | | | | | | | |
| | | | | | 4-2-27 | 4,480 | 248 | 100 | | | | | | | | | | |
| | | | | | 20-1-28 | 5,642 | 348 | 29 | .. | .. | 23 | 5 | | | | | | |
| | | | | | 1-2-29 | 4,478 | 336 | 36 | 4.2 | .. | 15 | 6 | | | | | | |
| | | | | | 8-2-30 | 7,351 | 310 | 65 | 4.4 | .. | | | | | | | | |
| | | | | | 18-2-31 | 7,947 | 322 | 68 | 4.4 | .. | | | | | | | | |
| | | | | | 14-3-32 | 3,759 | 255 | 73 | 4.2 | .. | 22 | 6 | | | | | | |
| | | | | | 5-2-33 | 6,443 | 303 | 120 | 4.3 | .. | 29 | 5 | | | | | | |
| | | | | | 4-4-34 | 8,518 | 345 | 68 | .. | .. | 34 | 6 | | | | | | |
| | | | | | 22-5-35 | 6,490 | 300 | 61 | .. | .. | 35 | 5 | | | | | | |
| | | | | | 17-6-36 | 7,030 | 353 | 67 | .. | .. | 29 | 6 | | | | | | |
| .. | .. | 38 | 5 | .. | 6-11-22 | 1,349 | 169 | 341 | .. | .. | .. | .. | 2.6 | 4,255 | 299 | .. | .. | FM. 14-12-29 to 1-1-33. |
| | | | | | 30-3-24 | 4,191 | 333 | 100 | | | | | | | | | | |
| | | | | | 7-6-25 | 4,346 | 317 | 67 | | | | | | | | | | |
| | | | | | 27-6-26 | 4,087 | 329 | 28 | | | | | | | | | | |
| | | | | | 19-6-27 | 2,841 | 219 | 210 | | | | | | | | | | |
| | | | | | 22-8-28 | 4,461 | 274 | 100 | .. | .. | 25 | 6 | | | | | | |
| | | | | | 1-9-29 | 7,796 | 359 | 65 | 3.1 | .. | 32 | 6 | | | | | | |
| | | | | | 30-10-30 | 6,275 | 279 | 78 | 4.8 | .. | | | | | | | | |
| | | | | | 22-10-31 | 6,227 | 307 | 76 | 4.2 | .. | | | | | | | | |
| | | | | | 8-11-32 | 5,092 | 280 | 92 | 4.1 | .. | 24 | 5 | | | | | | |
| | | | | | 16-11-33 | 5,610 | 379 | 72 | 4.3 | .. | 23 | 6 | | | | | | |
| | | | | | 10-2-35 | 6,351 | 314 | 93 | 3.4 | .. | 26 | 6 | | | | | | |
| .. | 1,036 on 23-12-36. | 44 | 5 | .. | 1-9-32 | 5,303 | 306 | 118 | .. | .. | .. | .. | 12.5 | 6,511 | 303 | .. | .. | FM. 16-12-32 to 9-1-33. 17/32XB. |
| | | | | | 31-10-33 | 7,791 | 347 | 78 | | | | | | | | | | |
| | | | | | 30-12-34 | 9,703 | 373 | 344 | .. | .. | 37 | 5 | | | | | | |

| Name of owner and Serial No. of cow. | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. comp- leted | Name and No. of | | Details of las | | | | | |
|--|---------------------------|-----------------------|---------------------------------------|-----------------------------------|-----------------|-------------|-------------------------------|----------------------------|-------------|--------------------|---------------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Jhansi— | | | | | | | | | | | Cross-bred ½— | |
| | ½ CRC. 406 | Maud, Q. 289 | Brown | 13-10-30 | 4 | Parasol | Lucretia | 20-3-38 | 10-11-36 | 10,384 | 393 | 102 |
| | ½ CRC. 407 | Dulcie, Q. 220 | Black | 24-2-29 | 6 | Modest Boy | Desting | 13-1-38 | 6-1-37 | 5,229 | 280 | 92 |
| | ½ CRC. 408 | Farie, 12— | " | 3-9-29 | 4 | Arthur | Lively | 20-8-37 | 1-7-36 | 6,304 | 316 | 99 |
| | ½ CRC. 409 | Opal, 38 | White | 23-1-32 | 1 | " | Blackopal | 28-8-37 | 19-11-35 | 4,993 | 295 | 361 |
| | ½ CRC. 410 | Orr, J. 339 | " | 30-1-34 | 1 | Paulus | Sharer | 11-10-37 | 27-8-36 | 7,085 | 349 | 60 |
| | ½ CRC. 411 | Pleasant, Q. 246 | Black and white. | 28-11-29 | 3 | Searoute | Pamela | 19-3-38 | 24-12-36 | 3,424 | 188 | 262 |
| | ½ CRC. 412 | Realm, S. 169 | Black | 5-2-30 | 2 | Arthur | Dora | 1-12-35 | 4-9-34 | 5,100 | 309 | 144 |
| | ½ CRC. 413 | Vera, S. 110 | " | 4-12-27 | 4 | Glorybe | Bistort | 22-10-37 | 2-12-35 | 7,253 | 364 | 327 |
| | ½ CRC. 414 | Vidda, Q. 168 | Dark Brown | 2-12-27 | 6 | Fulip's lad | Vallentine | 28-4-38 | 1-3-37 | 8,011 | 282 | 141 |
| | ½ CRC. 415 | Wendy, Q. 154 | " | 26-8-27 | 6 | " | Windermere | 23-8-37 | 1-6-36 | 8,701 | 317 | 131 |
| | ½ CRC. 416 | White, S. 161 | White | 25-12-29 | 3 | Arthur | Bison | 4-7-37 | 2-12-35 | 7,125 | 379 | 200 |
| | ½ CRC. 417 | Winnie, Q. 279 | Black | 7-8-30 | 2 | Honourable | Wendy | 10-6-37 | 10-1-36 | 11,566 | 415 | 102 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------------|-------------------|---------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Stage yield lbs. | Daily of lact. week | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 903 on 4-3-37 | 45.5 | 5 | .. | 9-7-33 | 7,264 | 339 | 127 | .. | .. | 38 | 7 | 15.6 | 8,021 | 322 | .. | .. | 7/16 X.B. |
| | | | | | 18-10-34 | 6,279 | 259 | 126 | .. | .. | 36 | 5 | | | | | | |
| | | | | | 7-11-35 | 8,502 | 266 | 103 | .. | .. | 47 | 5 | | | | | | |
| .. | 1,014 on 16-1-37. | 34 | 8 | .. | 1-10-31 | 6,808 | 394 | 46 | 4.5 | .. | .. | .. | 15.5 | 7,284 | 385 | .. | .. | |
| | | | | | 13-12-32 | 7,562 | 323 | 106 | .. | .. | .. | .. | | | | | | |
| | | | | | 15-2-34 | 6,515 | 278 | 105 | .. | .. | .. | .. | | | | | | |
| | | | | | 4-3-35 | 10,950 | 372 | 65 | .. | .. | .. | .. | | | | | | |
| | | | | | 14-5-36 | 8,423 | 235 | 0 | .. | 1,014 on 21-5-36. | 44.5 | 6 | | | | | | |
| .. | 1,071 on 18-7-36. | 34 | 5 | .. | 1-1-33 | 5,099 | 363 | 124 | 4.8 | .. | 23 | 5 | 10.4 | 9,149 | 279 | 79 | .. | Feb. 32. |
| | | | | | 3-5-34 | 5,763 | 280 | 131 | .. | .. | 37 | 5 | | | | | | |
| | | | | | 18-6-35 | 6,758 | 304 | 76 | .. | .. | 42 | 6 | | | | | | |
| .. | 1,001 on 1-4-36 | 25 | 7 | 7.6 | .. | .. | .. | .. | .. | .. | .. | .. | 10,245 | 307 | .. | .. | .. | |
| .. | 945 Oct. 36. | 31 | 5 | 17.3 | .. | .. | .. | .. | .. | .. | .. | .. | 3,039 | 257 | .. | .. | .. | Rinderpest Dec. 34. FM. 12-5-35 to 31-5-36. |
| .. | 844 on 31-12-36. | 25 | 6 | .. | 11-11-32 | 6,723 | 330 | 60 | 4.1 | .. | .. | .. | 17.2 | 6,227 | 344 | .. | .. | FM. 16-3-30 to 23-3-30. FM. 30-4-31 to 18-5-31. FM. 1-12-31 to 22-12-31. |
| | | | | | 13-12-33 | 8,338 | 487 | 625 | .. | .. | .. | .. | | | | | | |
| .. | .. | 27 | 6 | .. | 9-9-33 | 4,322 | 256 | 103 | 4.0 | .. | .. | .. | 12.0 | 6,835 | 346 | .. | .. | |
| .. | 1,099 on 1-9-36 | 34 | 6 | .. | 25-1-31 | 6,811 | 434 | 231 | .. | .. | .. | .. | 10.2 | 7,399 | .. | .. | .. | FM. Jan. 33 |
| | | | | | 19-11-32 | 5,099 | 406 | 143 | .. | .. | .. | .. | | | | | | |
| | | | | | 22-5-34 | 8,816 | 359 | 200 | .. | .. | 47 | 8 | | | | | | |
| .. | 1,024 on 8-3-37 | 51 | 5 | .. | 16-5-31 | 5,910 | 310 | 140 | .. | .. | .. | .. | 13.1 | 8,808 | 297 | .. | .. | FM. 23-12-34 to 25-1-35. |
| | | | | | 7-8-32 | 7,016 | 345 | 134 | 4.0 | .. | .. | .. | | | | | | |
| | | | | | 29-11-33 | 6,211 | 317 | 76 | .. | .. | .. | .. | | | | | | |
| | | | | | 27-12-34 | 6,520 | 265 | 148 | .. | .. | .. | .. | | | | | | |
| | | | | | 14-2-36 | 7,224 | 254 | 117 | .. | 1,062 on 21-2-36. | 39 | 5 | | | | | | |
| .. | 1,068 on 8-6-36 | 41 | 6 | .. | 7-8-30 | 6,361 | 410 | 89 | .. | .. | .. | .. | 12.8 | 3,291 | 327 | .. | .. | FM. 30-12-34 to 25-1-36. |
| | | | | | 19-12-31 | 8,952 | 369 | 106 | 4.9 | .. | .. | .. | | | | | | |
| | | | | | 7-4-33 | 10,226 | 349 | 105 | 4.5 | .. | .. | .. | | | | | | |
| | | | | | 5-7-34 | 8,044 | 315 | 8 | .. | .. | .. | .. | | | | | | |
| | | | | | 23-5-35 | 6,345 | 302 | 74 | .. | .. | 34 | 8 | | | | | | |
| .. | 1,150 on 9-12-35. | 30 | 6 | .. | 8-9-33 | 5,117 | 326 | 86 | 4.4 | .. | .. | .. | 12.3 | 5,430 | 304 | .. | .. | |
| .. | 1,050 on 17-1-36. | 38 | 7 | .. | 27-10-34 | 5,267 | 319 | 82 | .. | .. | .. | .. | 13.8 | 8,952 | 369 | .. | .. | |
| | | | | | 31-1-34 | 9,821 | 441 | 268 | .. | .. | 29 | 7 | | | | | | |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

CROSS-

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age. | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|-----------------------|-------------------------------|------------------------|-----------------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Farm, Jubbul-pore— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 418 | Jonah, 50 | Red and white. | 24-3-33 | 1 | Arthur | Jordy | 2-4-37 | 13-2-36 | 7,246 | 287 | 128 |
| $\frac{1}{2}$ CRC. 419 | Dora | Black, red and white. | 23-2-26 | 7 | Barboigh Bright star. | Delaine | 21-12-37 | 14-2-37 | 4,348 | 298 | 13 |
| $\frac{1}{2}$ CRC. 420 | Eva, J. 356 A. | Red and white. | 20-12-33 | 1 | Paulus | Sahara | 9-7-37 | 6-7-36 | 5,286 | 324 | 43 |
| $\frac{1}{2}$ CRC. 421 | Numero, S. 185 | Black | 15-6-30 | 3 | Burnet | Nemonia | 8-6-37 | 20-1-36 | 13,527 | 451 | 54 |
| $\frac{1}{2}$ CRC. 422 | Blossom, Q. 185 | Black and white. | 15-7-28 | 5 | Segison | Zimnia | 16-6-37 | 1-5-36 | 7,446 | 314 | 96 |
| $\frac{1}{2}$ CRC. 423 | Meek, 9 | Black and white. | 30-7-29 | 3 | Arthur | Maxil | 31-5-37 | 2-3-36 | 7,696 | 353 | 101 |
| $\frac{1}{2}$ CRC. 424 | Kite, 277. | Black | 11-2-33 | 2 | Sam Bertus 15,914. | Kaul | 11-5-38 | 7-2-37 | 5,154 | 368 | 90 |
| $\frac{1}{2}$ CRC. 425 | Nancy, S. 148 | Black | 6-6-29 | 5 | Batavia | Nirmali | 29-3-38 | 7-3-37 | 6,800 | 347 | 41 |
| $\frac{1}{2}$ CRC. 426 | Lady, 175 | Black | 15-3-30 | 4 | Burnet | Shakuntala | 23-4-38 | 22-4-37 | 7,739 | 315 | 51 |
| $\frac{1}{2}$ CRC. 427 | Thora | Red and white. | 30-12-25 | 9 | C. Tranan-Climax. | Debi, 258 | 5-12-37 | 6-11-36 | 9,469 | 307 | 86 |
| $\frac{1}{2}$ CRC. 428 | Viroi, Q. 89 | Black and white. | 6-6-26 | 8 | Elmer | Virtue | 14-3-38 | 11-3-37 | 6,559 | 315 | 54 |
| $\frac{1}{2}$ CRC. 429 | Lus, 354 | Black | 7-4-34 | 1 | Paulus | Shakuntala | 23-4-38 | 19-5-37 | 6,914 | 317 | 22 |
| $\frac{1}{2}$ CRC. 430 | Joyce, 37 | Brown and white. | 31-10-31 | 3 | Alloy | Joy | 2-7-38 | 18-12-36 | 7,528 | 419 | 141 |
| Government Military Dairy Farm, Kamp-tee— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 431 | Saluki | Black | 1-10-28 | 4 | Segison | Queen of Spades. | 3-9-36 | 5-4-35 | 8,585 | 354 | 163 |
| $\frac{1}{2}$ CRC. 432 | Bunch, S. 240 | Black | 15-3-32 | 2 | Illusion | Blanch | 30-3-38 | 12-10-36 | 6,890 | 479 | 55 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned. | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|----------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of Calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,020 on 1-4-36 | 33 | 7 | 17.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,634 | 312 | .. | .. | FM. 6-12-35 to 23-1-36. FM. 7-3-36 to 31-3-36. 7/16 X.B. |
| .. | .. | 20 | 7 | .. | Nov. 28 | 6,835 | 346 | 96 | .. | .. | 24.5 | 6 | 15.4 | 2,735 | 252 | 126 | .. | FM. 8-5-28 to 31-5-28. FM. 12-7-33 to 17-8-33. |
| .. | .. | .. | .. | .. | Feb. 30 | 7,186 | 299 | 334 | .. | .. | 45.5 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 31 | 7,768 | 293 | 98 | .. | .. | 32.1 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 32 | 6,905 | 263 | 107 | .. | .. | 39 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 33 | 7,841 | 314 | 251 | .. | .. | 44.5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 35 | 10,799 | 457 | 151 | .. | .. | 46 | 8 | .. | .. | .. | .. | .. | .. |
| .. | 1,036 on 18-7-36. | 24 | 5 | 14.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,382 | 311 | .. | .. | FM. 7-5-35 to 31-5-35. |
| .. | .. | 48 | 6 | .. | Sep. 33 | 9,643 | 352 | 87 | 3.9 | .. | 34 | 5 | 22.0 | 5,741 | 386 | .. | .. | Rinderpest Dec. 34. |
| .. | .. | .. | .. | .. | Nov. 34 | 8,685 | 306 | 117 | .. | .. | 37.3 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 45 | 4 | .. | May 31 | 7,405 | 351 | 90 | .. | .. | .. | .. | 16.8 | 5,359 | 256 | 120 | .. | .. |
| .. | .. | .. | .. | .. | Aug. 32 | 6,488 | 326 | 116 | .. | .. | 36.5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 33 | 7,097 | 302 | 128 | .. | .. | 42.5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 34 | 6,844 | 336 | 153 | .. | .. | 36.5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 32 | 7 | .. | June 33 | 6,437 | 392 | 71 | .. | .. | 21 | 5 | 13.9 | 7,468 | 326 | 66 | .. | FM. Feb. 32 FM. Jan. 33. FM. Dec. 35. |
| .. | .. | .. | .. | .. | Sep. 34 | 8,338 | 413 | 120 | .. | .. | 27 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 35 | 8,466 | 378 | 54 | .. | .. | .. | .. | 19.6 | 3,958 | 256 | .. | .. | .. |
| .. | .. | 28 | 5 | .. | Oct. 31 | 8,294 | 438 | 83 | .. | .. | 23 | 8 | 15.9 | 4,852 | 284 | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 33 | 10,597 | 440 | 153 | .. | .. | 42 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 34 | 10,317 | 296 | 106 | .. | .. | 53.3 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 35 | 8,082 | 360 | 102 | .. | .. | 44.8 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | 31 | 7 | .. | Feb. 33 | 7,984 | 475 | 179 | .. | .. | 28.1 | 5 | 12.2 | 2,688 | 249 | .. | .. | FM. 9-5-33 to 9-6-33. FM. 16-7-33 to 17-8-33. |
| .. | .. | .. | .. | .. | Nov. 34 | 9,873 | 364 | 128 | .. | .. | 43 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 36 | 9,218 | 375 | 36 | .. | .. | 39.5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 49.3 | 6 | .. | May 28 | 4,501 | 312 | 45 | .. | .. | .. | .. | 12.6 | 4,155 | 318 | 107 | .. | FM. May 28. |
| .. | .. | .. | .. | .. | May 29 | 6,579 | 356 | 75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 30 | 6,810 | 318 | 78 | .. | .. | 28 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 31 | 6,047 | 277 | 89 | .. | .. | 32 | 4 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 32 | 5,341 | 251 | 161 | .. | .. | 30 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 33 | 6,737 | 255 | 124 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 34 | 7,308 | 265 | 121 | .. | .. | 44 | 4 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 35 | 8,506 | 264 | 107 | .. | .. | 47.5 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | 35 | 5 | .. | Feb. 29 | 8,435 | 447 | 91 | .. | .. | .. | .. | 15.7 | 3,051 | 210 | 237 | .. | FM. 20-9-31 to 27-9-31. FM. 17-2-33 to 7-3-33. |
| .. | .. | .. | .. | .. | Aug. 30 | 9,615 | 377 | 97 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 31 | 9,390 | 288 | 103 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 33 | 5,810 | 276 | 99 | .. | .. | 46 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 34 | 6,375 | 251 | 117 | .. | .. | 52.5 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 35 | 5,470 | 258 | 185 | .. | .. | 39.5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 36 | 6,659 | 271 | 105 | .. | .. | 38 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,050 on 21-5-37. | 27 | 6 | 20.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,688 | 249 | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 34 | 5,393 | 294 | 87 | .. | .. | .. | .. | 14.0 | 8,267 | 316 | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 36 | 6,977 | 289 | 97 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 35 | 7 | .. | 12-10-31 | 7,847 | 344 | 100 | .. | .. | .. | .. | 17.7 | 4,989 | 256 | .. | .. | FM. 21-2-33 to 28-2-33. 7/16 X.B. |
| .. | .. | .. | .. | .. | 29-12-32 | 7,486 | 300 | 128 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 2-3-34 | 8,664 | 335 | 64 | .. | .. | 37 | 7 | .. | .. | .. | .. | .. | .. |
| .. | 786 on 19-10-36. | 26 | 5 | .. | 2-4-35 | 5,055 | 287 | 272 | .. | .. | 23 | 8 | 9.0 | 7,179 | 311 | .. | .. | .. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|----------------------------|------------------------------|------------------------|-----------------|--------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kemptee—concl'd. | | | | | | | | | | | |
| ‡ CRC. 433 | Coral | Black . . | 4-7-22 | 12 | Daimios . | Phylia . | 22-8-37 | 10-2-36 | 6,607 | 360 | 199 |
| ‡ CRC. 434 | Darling, R. 64 | „ . . | 13-12-27 | 7 | D. Commander. | Khilal . | 6-9-37 | 1-11-36 | 5,276 | 305 | 4 |
| ‡ CRC. 435 | Rooster, S. 202 | Reddish Brown. | 1-4-31 | 3 | Rooski . | Shakuntala | 21-12-37 | 3-11-36 | 10,101 | 410 | 3 |
| ‡ CRC. 436 | Bly, 227 . | Light red . | 21-2-27 | 6 | Ball . | Lilly, 103 . | 26-6-36 | 17-1-37 | 8,966 | 439 | 86 |
| ‡ CRC. 437 | Mixer, P. 34 . | Red . . | 24-6-31 | 3 | Alloy . | Indoguard | 10-6-38 | 21-8-36 | 5,626 | 374 | 254 |
| ‡ CRC. 438 | Pamela, P. 11 . | Black , . | 3-11-24 | 10 | Elmer . | Cherry | 30-5-38 | 11-5-37 | 5,377 | 268 | 116 |
| ‡ CRC. 439 | Regina, R. 17 . | „ . . | 25-11-25 | 7 | E. Segis . | Anne, A. 46 | 9-4-38 | 3-12-36 | 8,857 | 344 | 148 |
| ‡ CRC. 440 | Dame, 12 . | „ . . | 15-2-34 | 1 | Alloy . | Dulcie . | 4-2-38 | 1-2-37 | 4,849 | 298 | 70 |
| ‡ CRC. 441 | Shalimar, Q. 217 | „ . . | 11-2-29 | 5 | Modest boy | Shabab . | 12-6-37 | 20-3-36 | 6,461 | 328 | 121 |
| ‡ CRC. 442 | Canna, Q. 202 . | Brown . . | 9-10-28 | 5 | Segison . | Clan . | 13-10-37 | 24-2-36 | 8,314 | 486 | 111 |
| ‡ CRC. 443 | Seafoam . | Black . and white spotted. | 19-1-28 | 6 | Glorybe . | Sealace . | 3-8-37 | 31-7-36 | 4,899 | 323 | 45 |
| ‡ CRC. 444 | Gloria R. 144 . | Black and white. | 25-2-30 | 4 | Glorybe . | Ram-Dulari | 6-7-37 | 5-7-36 | 4,921 | 308 | 57 |
| ‡ CRC. 445 | Alpha, 195 . | Red . . | 21-6-32 | 2 | Ousal . | Shaya . | 20-4-38 | 18-11-36 | 10,141 | 336 | 182 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|---|--|---|---------------------------------------|-------------|----------------------------|-----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 40 | 3 | .. | 10-9-24 8-11-25 26-10-26 8-10-27 17-11-28 30-11-29 23-12-30 24-12-31 1-1-33 22-12-33 15-12-34 | 4,087 5,851 6,779 7,898 7,421 4,846 8,291 7,318 422 7,437 5,092 | 354 275 276 315 288 198 252 250 55 243 248 | 69 76 69 91 90 190 84 124 300 115 173 | .. | .. | .. | .. | 9.6 | 4,065 | 199 | .. | .. | FM. 22-12-34 to 30-12-34. FM. 8-3-30 to 29-3-30. | |
| .. | .. | 29 | 3 | .. | 2-8-30 20-9-31 21-11-32 6-12-33 6-12-34 19-10-35 | 6,427 5,930 5,758 4,943 5,506 4,856 | 370 366 281 290 299 291 | 43 62 98 72 91 88 | .. | .. | .. | .. | 15.5 | 1,923 | .. | .. | .. | FM. 9-3-30 to 24-3-30. FM. 11-7-33 to 16-8-35. FM. 11-5-35 to 31-5-35. | |
| .. | .. | 34 | 6 | .. | 28-3-34 17-10-35 | 9,529 8,914 | 448 342 | 120 41 | .. | .. | 29 35 | 5 6 | 16.7 | 2,689 | 249 | .. | .. | | |
| .. | .. | 38 | 4 | .. | 4-4-30 29-11-31 2-3-33 22-3-34 19-8-35 | 4,660 6,517 6,498 6,484 7,414 | 360 375 302 265 366 | 243 85 83 250 131 | .. | .. | .. | .. | 7.7 | .. | .. | .. | .. | FM. 15-5-35 to 31-5-35. | |
| .. | .. | 32 | 3 | .. | 25-2-34 21-9-35 | 5,147 5,072 | 324 292 | 240 74 | .. | .. | .. | 29 | 4 | 8.9 | 9,125 | 309 | .. | .. | |
| .. | .. | 30 | 6 | .. | 14-9-27 21-9-28 28-11-29 15-1-31 22-1-32 10-2-33 2-2-34 2-2-35 26-5-36 | 4,746 6,228 7,427 4,818 4,076 4,388 3,969 5,020 4,853 | 291 344 317 249 283 254 232 302 290 | 82 88 95 124 102 103 133 177 80 | .. | .. | .. | .. | 12.7 | .. | .. | .. | .. | FM. 16-3-30 to 28-3-30. FM. 11-7-33 to 17-8-33. | |
| .. | 950 on 4-3-37 | 36 | 5 | .. | 8-8-28 30-1-30 24-4-31 25-8-32 13-1-34 7-8-35 | 7,702 9,614 11,341 8,257 12,921 8,697 | 414 378 348 365 389 316 | 124 71 129 314 187 168 | 4.4 4.3 4.9 4.4 3.7 .. | .. | .. | .. | .. | 14.3 | 1,177 | 344 | .. | .. | FM. 18-8-27 to 14-9-37. FM. 28-3-30 to 13-4-30 FM. 21-10-34 to 10-11-34. |
| .. | 844 on 8-2-37 | 31 | 5 | 13-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,562 | 323 | .. | .. | | |
| .. | .. | 37 | 6 | .. | 24-7-32 14-5-33 11-4-34 22-3-35 | 5,698 1,911 5,416 4,548 | 294 210 274 263 | 0 122 70 101 | .. | .. | 32 12.5 23 25 | 5 5 5 3 | 19.3 | 4,081 | 243 | .. | .. | | |
| .. | .. | 43 | 5 | .. | 2-9-31 12-1-33 22-3-34 11-3-35 | 6,743 7,962 8,154 6,871 | 364 337 294 285 | 135 97 59 65 | .. | .. | .. | 43 45 35 | 6 5 6 | 13.5 | 7,953 | 386 | .. | .. | FM. 18-2-33 to 28-2-33. |
| .. | .. | 19 | 7 | .. | 7-4-31 11-3-32 12-3-33 19-3-34 2-7-35 | 6,398 6,030 6,110 5,739 5,779 | 281 265 269 257 330 | 59 101 103 213 65 | .. | .. | 36 36 36 38 39 | 5 5 5 6 5 | 18.8 | 9,354 | 352 | .. | .. | FM. 13-5-33 to 9-6-33. F.L. 15-7-33 to 17-8-33. | |
| .. | .. | .. | .. | .. | 21-11-32 19-12-33 2-3-35 | 3,537 7,294 7,385 | 224 327 370 | 172 113 121 | .. | .. | .. | .. | 8.9 | 5,902 | 299 | .. | .. | FM. 18-7-33 to 17-8-33. 17-32 X.B. | |
| .. | .. | 52.5 | 5 | .. | Apl. 35 | 11,775 | 453 | 119 | .. | .. | 43.5 | 6 | 20.5 | 6,719 | 388 | .. | .. | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|---------------------|------------------------------|------------------------|-----------------|----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred $\frac{1}{2}$ - | | | | | | | | | | | |
| Government Military Dairy Farm, Kirkee | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 446 | Angelia 455 | Dark red and white. | 7-2-26 | 7 | Delegate | Dilkush | 12-5-38 | 9-1-37 | 11,443 | 399 | 90 |
| $\frac{1}{2}$ CRC. 447 | Avril, 210 | Black and white. | 3-11-32 | 2 | Sam Bertus | Kartari | 24-7-37 | 20-4-36 | 9,279 | 388 | 72 |
| $\frac{1}{2}$ CRC. 448 | Aloma, 55 | Black . . | 9-5-33 | 2 | Arthur | Olive | 23-4-38 | 8-1-37 | 8,114 | 370 | 100 |
| $\frac{1}{2}$ CRC. 449 | Brenda, 200 | Red and white. | 10-8-32 | 3 | Yne | Koyal | 24-4-38 | 30-3-37 | 2,150 | 333 | 57 |
| $\frac{1}{2}$ CRC. 450 | Bantum, 229 | Brown | 26-5-33 | 2 | Sam Bertus | Banto | 15-5-38 | 26-11-26 | 6,139 | 454 | 81 |
| $\frac{1}{2}$ CRC. 451 | Bless, 268 | „ | 4-4-34 | 1 | Sam Bertus | Bijli | 27-8-37 | 25-8-36 | 6,584 | 289 | 78 |
| $\frac{1}{2}$ CRC. 452 | Dainty, 217 | Black and white. | 20-1-33 | 1 | Illusion | Commancey | 23-9-36 | 21-9-35 | 4,336 | 278 | 90 |
| $\frac{1}{2}$ CRC. 453 | Diamond, 157 | Iron grey | 15-3-31 | 3 | Oscar | Kohinoor | 8-4-38 | 13-12-36 | 7,879 | 374 | 107 |
| $\frac{1}{2}$ CRC. 454 | Elusive, 201 | Black . . | 14-9-32 | 1 | Illusion | Kate, 249 | 3-11-37 | 13-11-35 | 7,613 | 427 | 294 |
| $\frac{1}{2}$ CRC. 455 | Flower, 211 | „ | 12-12-32 | 1 | Illusion | Tuberose | 6-1-37 | 5-1-36 | 4,394 | 290 | 77 |
| $\frac{1}{2}$ CRC. 456 | Godiva, 429 | Black and white. | 18-4-24 | 10 | Friesian | Godavari, 673. | 25-3-38 | 5-1-37 | 12,272 | 368 | 76 |
| $\frac{1}{2}$ CRC. 457 | Hansel, 155 | Hansi . . | 6-3-31 | 3 | Hassil | Hansi | 30-12-36 | 19-1-36 | 5,809 | 283 | 63 |
| $\frac{1}{2}$ CRC. 458 | Hamdryad, 440 | Brown and white. | 9-9-24 | 9 | Ayr. | Hamdard, 872. | 14-4-38 | 7-10-36 | 3,951 | 376 | 178 |
| $\frac{1}{2}$ CRC. 459 | Kindred, 261 | Black and white. | 9-1-34 | 1 | Sam Bertus | Kartari, 87 | 31-8-37 | 22-8-36 | 6,967 | 302 | 72 |
| $\frac{1}{2}$ CRC. 460 | Hamish, S. 92 | Red . . | 9-4-27 | 8 | Hamish | Shanti | 14-8-37 | 28-1-37 | 7,078 | 396 | 14 |
| $\frac{1}{2}$ CRC. 461 | Kolas, 150 | Black and white. | 3-2-31 | 4 | Oscar | Kaul, 79. | 4-11-37 | 8-10-36 | 4,629 | 321 | 71 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|--------------------------|----------|
| Fat Test | Live weight and Date of weigment | Peak of lactation | | Over all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 44.5 | 6 | .. | Nov. 28 | 7,390 | 359 | 55 | 4.7 | 786 | .. | .. | 17.8 | 4,330 | 315 | 83 | .. | | |
| | | | | | Jan. 30 | 14,102 | 623 | 128 | 4.1 | 23-1 28 | .. | .. | | | | | | | |
| | | | | | Jan. 32 | 13,068 | 427 | 77 | 4.1 | .. | 41 | 5 | | | | | | | |
| | | | | | Jun. 33 | 11,109 | 424 | 110 | 4.5 | .. | 45.5 | 8 | | | | | | | |
| | | | | | Dec. 34 | 11,354 | 351 | 61 | 4.3 | .. | 48 | 5 | | | | | | | |
| | | | | | Jan. 36 | 8,465 | 302 | 59 | .. | .. | 52 | 7 | | | | | | | |
| | | 39 | 5 | .. | Mar. 35 | 7,586 | 326 | 61 | 4.1 | .. | 42 | 7 | | | | | | | |
| | | 30 | 5 | .. | Nov. 35 | 8,200 | 353 | 59 | .. | .. | 33.5 | 7 | 19.6 | 5,663 | 256 | .. | .. | FM. 1-3-33 to 24-3-33. | |
| | | 30 | 5 | .. | Nov. 35 | 8,200 | 353 | 59 | .. | .. | 33 | 5 | 19.9 | 11,552 | 316 | .. | .. | FM. 25-2-36 to 15-3-36. | |
| | 1,120 | 23 | 6 | .. | Mar. 35 | 5,463 | 364 | 17 | .. | .. | 25.5 | 7 | 14.3 | 4,469 | 326 | .. | .. | FM. 27-2-33 to 24-3-33. | |
| | 1.4-37 | | | | Apl. 36 | 3,347 | 303 | 57 | .. | .. | 18 | 5 | | | | | | | |
| | 900 | 24 | 7 | .. | Dec. 35 | 4,334 | 299 | 36 | .. | .. | 22 | 5 | 12.9 | 3,929 | 260 | .. | .. | | |
| | 26.11-36 | | | | | | | | | | | | | | | | | | |
| | | 28 | 7 | 17.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,117 | 403 | .. | .. | | |
| | | 24.5 | 6 | 11.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,428 | 327 | .. | .. | FM. 24-2-33 to 24-3-33. | |
| | | 35 | 8 | .. | Dec. 33 | 5,552 | 337 | 168 | 4.5 | .. | 28 | 5 | 11 | 5,158 | 298 | 81 | .. | FM. 29-10-32 to 1-12-32. | |
| | | | | | May 35 | 8,407 | 448 | 144 | .. | .. | 36 | 7 | | | | | | | |
| | | 25 | 5 | 10.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,433 | 388 | .. | .. | FM. 26-2-33 to 24-3-33. | |
| | | 18 | 7 | 12.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,071 | 268 | .. | .. | FM. 1-3-33 to 24-3-33. | |
| | | 52 | 7 | .. | Mar. 27 | 5,789 | 268 | 61 | .. | .. | .. | .. | .. | 4,336 | 270 | 480 | .. | | |
| | | | | | Feb. 28 | 7,225 | 317 | 45 | .. | .. | .. | .. | 17.6 | | | | | | |
| | | | | | Feb. 28 | 9,966 | 376 | 56 | 4.0 | .. | .. | .. | | | | | | | |
| | | | | | Apl. 30 | 12,634 | 355 | 51 | 4.3 | .. | 52 | 5 | | | | | | | |
| | | | | | May 31 | 10,773 | 348 | 58 | 4.1 | .. | 49 | 7 | | | | | | | |
| | | | | | July 32 | 10,803 | 326 | 79 | .. | .. | 53 | 5 | | | | | | | |
| | | | | | Aug. 33 | 13,612 | 369 | 57 | .. | .. | 64 | 6 | | | | | | | |
| | | | | | Oct. 34 | 13,080 | 365 | 66 | .. | .. | 65 | 7 | | | | | | | |
| | | | | | Dec. 35 | 12,078 | 330 | 48 | .. | .. | 49 | 7 | | | | | | | |
| | | 34 | 6 | .. | Nov. 33 | 5,558 | 283 | 119 | .. | .. | 33.5 | 6 | 13.8 | 4,444 | 284 | .. | .. | FM. 29-10-32 to 1-12-32. | |
| | | | | | Dec. 34 | 7,140 | 323 | 79 | .. | .. | 35 | 7 | | | | | | | |
| | | 21 | 5 | .. | Sep. 27 | 4,384 | 255 | 81 | .. | .. | .. | .. | 13.0 | 4,791 | 392 | .. | .. | FM. 16.2.32 to 12-3-33. | |
| | | | | | Aug. 28 | 4,280 | 254 | 169 | .. | .. | .. | .. | | | | | | | |
| | | | | | Oct. 29 | 4,514 | 305 | 138 | 4.7 | .. | .. | .. | | | | | | | |
| | | | | | Jan. 31 | 5,277 | 310 | 79 | 4.4 | .. | 29 | 5 | | | | | | | |
| | | | | | Feb. 32 | 5,037 | 280 | 254 | 3.8 | .. | 30 | 7 | | | | | | | |
| | | | | | July 33 | 6,308 | 317 | 71 | 4.3 | .. | 35 | 5 | | | | | | | |
| | | | | | Aug. 34 | 5,145 | 318 | 112 | 4.4 | .. | 26 | 6 | | | | | | | |
| | | | | | Oct. 35 | 5,553 | 304 | 49 | .. | .. | 32 | 5 | | | | | | | |
| | | 35 | 5 | 18.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,774 | 373 | .. | .. | | |
| | | 30 | 5 | .. | Jul. 29 | 2,492 | 237 | 187 | 4.8 | .. | 14 | 4 | 5.9 | 4,737 | 396 | .. | .. | FM. 24-2-33 to 16-3-33. | |
| | | | | | Sep. 30 | 4,148 | 292 | 82 | .. | .. | 20 | 4 | | | | | | | |
| | | | | | Sep. 31 | 6,551 | 326 | 78 | 4.2 | .. | .. | .. | | | | | | | |
| | | | | | Oct. 32 | 5,391 | 292 | 88 | .. | .. | 29 | 8 | | | | | | | |
| | | | | | Nov. 33 | 6,258 | 322 | 99 | 4.7 | .. | 30 | 5 | | | | | | | |
| | | | | | Jan. 35 | 6,349 | 308 | 86 | 4.3 | .. | 26 | 6 | | | | | | | |
| | | | | | Feb. 36 | 5,105 | 268 | 71 | .. | .. | 27 | 5 | | | | | | | |
| | | 21 | 5 | .. | Jun. 33 | 4,333 | 311 | 118 | 4.6 | .. | 21 | 5 | 10.1 | 3,958 | 256 | 61 | .. | | |
| | | | | | Aug. 34 | 5,895 | 331 | 83 | 4.4 | .. | 32 | 6 | | | | | | | |
| | | | | | Oct. 35 | 4,349 | 294 | 78 | .. | .. | .. | .. | | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|---|--------------------------|---------------------|------------------------------|------------------------|-----------------|----------------------|-------------------------|----------------------|----------|----------------------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Kirkee— contd. | | | | | | | | | | Cross-bred $\frac{1}{2}$ - | | |
| | $\frac{1}{2}$ CRC. 462 | Kid, U. 231 . | Black . . | 11-6-33 | 1 | Illusion . | Kolas, 150 | 19-12-37 | 14-8-36 | 9,613 | 398 | 94 |
| | $\frac{1}{2}$ CRC. 463 | Lassie 65 . | Brown . . | 24-11-19 | 11 | Lessnessock | Sufi, 304 . | 7-4-36 | 20-12-34 | 9,170 | 375 | 99 |
| | $\frac{1}{2}$ CRC. 464 | Mayao, 18 . | Brown and white. | 3-5-28 | 6 | Copper-King. | Yopam, 2 | 19-11-37 | 25-10-36 | 4,898 | 315 | 75 |
| | $\frac{1}{2}$ CRC. 465 | Myristic, 63 . | Black and white. | 11-12-27 | 7 | Docking Commander. | Myra . | 18-11-37 | 1-11-36 | 7,364 | 311 | 71 |
| | $\frac{1}{2}$ CRC. 466 | Mustard, U. 226 | Brown and white. | 10-5-33 | 1 | Sam Bertus | Mushtari . | 5-10-37 | 8-7-36 | 7,938 | 357 | 97 |
| | $\frac{1}{2}$ CRC. 467 | Millet, 6 . . | Dark Red . | 9-10-27 | 6 | Copper King. | Malba, 129. | 11-5-38 | 19-4-37 | 6,421 | 310 | 77 |
| | $\frac{1}{2}$ CRC. 468 | Mirage, 215 . | Black and white. | 17-12-32 | 2 | Illusion . | Sham, 3 . | 12-6-38 | 13-10-36 | 7,526 | 414 | 193 |
| | $\frac{1}{2}$ CRC. 469 | Nassie 162 . | Black and white. | 14-4-31 | 4 | Hassie . | Nasiban . | 14-3-38 | 1-1-37 | 10,463 | 334 | 103 |
| | $\frac{1}{2}$ CRC. 470 | Ozone, 19 . | Dark brown | 30-6-28 | 6 | Arthur . | Amazon, 16 | 30-6-38 | 18-5-37 | 7,826 | 309 | 99 |
| | $\frac{1}{2}$ CRC. 471 | Pride, 58 . | Black and white. | 17-10-29 | 5 | Klein Saxony Hassie. | Indramati, 922. | 3-4-38 | 16-12-36 | 9,432 | 399 | 74 |
| | $\frac{1}{2}$ CRC. 472 | Ruby, 247 . | Grey . . | 2-10-33 | 1 | Sam Bertus | Kohinoor . | 18-10-37 | 13-8-36 | 8,007 | 352 | 79 |
| | $\frac{1}{2}$ CRC. 473 | Setrose, S. 207 | Black and white. | 18-5-31 | 2 | Rooski . | Sitta . | 20-6-37 | 20-12-35 | 7,205 | 334 | 214 |
| | $\frac{1}{2}$ CRC. 474 . | Sevati, 230 . | .. | 6-1-25 | 8 | Superfine . | Sundri, 125 | 19-12-36 | 4-1-36 | 6,757 | 298 | 52 |
| $\frac{1}{2}$ CRC. 475 | Shaytus, 140 . | Black and white. | 17-11-30 | 4 | Augustus . | Shaya . | 22-12-37 | 7-11-36 | 10,575 | 340 | 80 | |
| $\frac{1}{2}$ CRC. 476 | Samara, 197 . | Dark red and white. | 25-6-32 | 3 | Sam Bertus | Tara . | 4-5-38 | 26-12-36 | 9,687 | 427 | 67 | |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 885 11.8-36 | 34 | 8 | 19.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,895 | 331 | .. | .. | |
| 4.2 | .. | 39 | 7 | .. | Oct. 22 | 5,101 | 304 | 175 | .. | .. | 21 | 3 | 16.7 | 1,256 | 153 | .. | .. | |
| | | | | | Feb. 24 | 5,544 | 304 | 43 | .. | .. | 30 | 2 | | | | | | |
| | | | | | Jan. 25 | 4,301 | 242 | 112 | .. | .. | 25 | 2 | | | | | | |
| | | | | | Jan. 26 | 5,885 | 266 | 99 | .. | .. | 28 | 2 | | | | | | |
| | | | | | Jan. 27 | 7,024 | 304 | 63 | .. | .. | 32 | 3 | | | | | | |
| | | | | | Jan. 28 | 7,705 | 305 | 65 | .. | .. | 33 | 3 | | | | | | |
| | | | | | Jan. 29 | 8,033 | 304 | 94 | .. | .. | 34 | 2 | | | | | | |
| | | | | | Feb. 30 | 10,118 | 441 | 428 | .. | .. | 40 | 6 | | | | | | |
| | | | | | July 32 | 11,681 | 400 | 79 | 4.6 | .. | 44 | 5 | | | | | | |
| | | | | | Oct. 33 | 11,813 | 356 | 64 | 4.2 | .. | 48.5 | 7 | | | | | | |
| .. | .. | 22 | 7 | .. | Sep. 30 | 5,563 | 423 | 94 | 4.9 | .. | 18 | 6 | 10.7 | 583 | 61 | 355 | .. | Still born. F.M. 1-3-33 to 17-3-33. |
| | | | | | Feb. 32 | 7,530 | 308 | 94 | 4.0 | .. | 40.5 | 5 | | | | | | |
| | | | | | Mar. 33 | 3,469 | 267 | 132 | 4.4 | .. | 22 | 6 | | | | | | |
| | | | | | Apr. 34 | 6,871 | 401 | 167 | .. | .. | 30 | 6 | | | | | | |
| | | | | | Nov. 35 | 8,215 | 314 | 32 | .. | .. | 35 | 7 | | | | | | |
| .. | .. | 35 | 6 | .. | Aug. 30 | 6,316 | 369 | 55 | 4.7 | .. | .. | .. | 14.9 | 2,240 | .. | .. | .. | F.M. 10-3-30 to 24-3-30. |
| | | | | | Oct. 31 | 4,189 | 329 | 73 | 4.5 | .. | .. | .. | | | | | | |
| | | | | | Nov. 32 | 6,225 | 358 | 44 | 4.1 | .. | .. | .. | | | | | | |
| | | | | | Dec. 33 | 5,889 | 282 | 30 | 4.6 | .. | .. | .. | | | | | | |
| | | | | | Oct. 34 | 5,514 | 333 | 29 | 4.2 | .. | .. | .. | | | | | | |
| | | | | | Oct. 35 | 7,316 | 334 | 46 | .. | .. | 33 | 5 | | | | | | |
| .. | .. | 30 | 5 | 17.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,412 | 254 | .. | .. | |
| .. | .. | 35 | 7 | .. | Dec. 30 | 8,748 | 356 | 69 | 4.3 | .. | 37 | 6 | 20.5 | 7,144 | 411 | .. | .. | F.M. 25-2-33 15-3-33. |
| | | | | | Feb. 32 | 11,647 | 469 | 168 | 4.2 | .. | 46 | 6 | | | | | | |
| | | | | | Nov. 33 | 9,132 | 376 | 72 | 4.7 | .. | 39 | 5 | .. | | | | | |
| | | | | | Feb. 35 | 8,750 | 349 | 51 | .. | .. | 45 | 5 | | | | | | |
| | | | | | Mar. 36 | 6,517 | 327 | 75 | .. | .. | 34 | 6 | | | | | | |
| .. | .. | 30.5 | 6 | .. | Nov. 35 | 9,977 | 332 | 13 | .. | .. | 37 | 8 | 28.9 | .. | .. | .. | .. | F.M. 21-2-33 to 24-3-33. |
| .. | .. | 58 | 5 | .. | Dec. 33 | 8,557 | 318 | 74 | 4.4 | .. | 36 | 5 | 21.8 | 4,389 | 319 | 54 | .. | F.M. 29-10-32 to 1-12-32. |
| | | | | | Jan. 35 | 10,249 | 311 | 54 | .. | .. | 55 | 6 | | | | | | |
| | | | | | Jan. 36 | 8,445 | 295 | 65 | .. | .. | 58 | 6 | | | | | | |
| .. | .. | 46 | 5 | .. | Dec. 30 | 9,182 | 379 | 76 | 4.0 | .. | 34 | 5 | 20.2 | 8,128 | 265 | 40 | .. | |
| | | | | | Mar. 32 | 11,719 | 333 | 84 | 4.0 | .. | 52 | 8 | | | | | | |
| | | | | | May 33 | 11,321 | 427 | 184 | 3.8 | .. | 49.5 | 7 | | | | | | |
| | | | | | Jan. 35 | 13,324 | 397 | 81 | 4.3 | .. | 56 | 7 | | | | | | |
| | | | | | May 36 | 9,571 | 311 | 69 | .. | .. | 52 | 7 | | | | | | |
| .. | .. | 42 | 6 | .. | Oct. 32 | 8,483 | 335 | 40 | 4.1 | .. | 36 | 8 | 22.6 | 5,580 | 305 | 4 | .. | |
| | | | | | Oct. 33 | 2,695 | 239 | 158 | 4.7 | .. | 17 | 7 | | | | | | |
| | | | | | Nov. 34 | 9,538 | 328 | 67 | 4.2 | .. | 43 | 6 | | | | | | |
| | | | | | Dec. 35 | 6,032 | 293 | 65 | .. | .. | 32 | 5 | | | | | | |
| .. | .. | 26 | 6 | 18.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,158 | 298 | .. | .. | |
| .. | .. | 34 | 5 | .. | Sep. 34 | 8,707 | 410 | 63 | .. | .. | 34 | 5 | 18.4 | 4,056 | 198 | .. | .. | |
| | | | | | Dec. 35 | 7,205 | 334 | 214 | .. | .. | 34 | 5 | | | | | | |
| .. | .. | 31 | 5 | .. | July 27 | 4,627 | 271 | 71 | .. | .. | 27 | 5 | 13.5 | 4,072 | 267 | 76 | .. | F.M. Feb. 1927. F.M. 1.3-33 to 15-3-33. |
| | | | | | Jun. 28 | 4,679 | 337 | 129 | .. | .. | 25 | 6 | | | | | | |
| | | | | | Sep. 29 | 8,239 | 347 | 50 | 4.5 | .. | 35 | 8 | .. | | | | | |
| | | | | | Oct. 30 | 9,058 | 426 | 119 | 4.7 | .. | 38.5 | 5 | | | | | | |
| | | | | | Apr. 32 | 8,054 | 342 | 90 | 3.9 | .. | 37 | 6 | | | | | | |
| | | | | | July 33 | 7,204 | 320 | 67 | 4.5 | .. | 37 | 6 | | | | | | |
| | | | | | July 34 | 6,468 | 428 | 99 | 4.4 | .. | .. | .. | | | | | | |
| .. | .. | 44 | 7 | .. | Nov. 33 | 8,353 | 280 | .. | 4.1 | .. | 45 | 5 | 32.2 | 5,534 | 282 | 60 | .. | |
| | | | | | July 34 | 3,706 | 287 | 177 | 5.2 | .. | 25 | 6 | | | | | | |
| | | | | | Nov. 35 | 10,310 | 319 | 52 | .. | .. | 42 | 8 | | | | | | |
| .. | .. | 41 | 6 | .. | May 34 | 7,649 | 438 | 179 | 4.5 | .. | 25 | 5 | 12.4 | 6,486 | 340 | .. | .. | |
| | | | | | Jan. 36 | 6,763 | 284 | 66 | .. | .. | 29 | 5 | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|--------------------|----------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross Bred — | | | | | | | | | | | |
| Government Military Dairy Farm, Kirkee— <i>contd.</i> | | | | | | | | | | | |
| ‡ CRC. 477 | Sonford, 388 | Black . . | 25-6-23 | 11 | Delight . | Attarki . | 10-10-37 | 5-10-36 | 8,230 | 299 | 71 |
| ‡ CRC. 478 | Sunber, U. 186 | Brown, Red | 23-2-32 | 3 | Bertus . | Sundri . | 22-5-36 | 18-5-37 | 8,727 | 299 | 70 |
| ‡ CRC. 479 | Superiority, 304 | Red . . | 29-3-21 | 14 | Morfield Dictator. | Aileen, A. 65. | 20-5-38 | 29-4-37 | 5,517 | 305 | 81 |
| ‡ CRC. 480 | Stopes, 320 | Brown and white. | 26-7-21 | 10 | Glod link . | 824 | 20-11-36 | 4-11-35 | 3,956 | 317 | 65 |
| ‡ CRC. 481 | Sandy, 37 | Black and white. | 14-1-29 | 4 | Arthur . | Saucy 987 | 15-4-38 | 24-4-36 | 9,307 | 386 | 334 |
| ‡ CRC. 482 | Stopper, 25 | Black and white. | 11-10-28 | 5 | Arthur . | Stopes, 320 | 7-7-37 | 24-4-36 | 6,171 | 355 | 84 |
| ‡ CRC. 483 | Susanne, 191 | Brown red . | 25-4-32 | 3 | Yne . | Suria . | 3-6-37 | 20-9-36 | 5,222 | 257 | 0 |
| ‡ CRC. 484 | Venus, 180 | Black . . | 23-1-32 | 3 | Consul . | Malka . | 12-8-37 | 5-8-36 | 8,147 | 298 | 74 |
| ‡ CRC. 485 | Yielder, 1 | Brown and black. | 27-10-25 | 8 | Tower Droopon. | Lilian . | 23-11-37 | 12-10-36 | 9,878 | 339 | 68 |
| ‡ CRC. 486 | Wyandotte, 355 | Dark brown | 24-2-21 | 11 | .. | Unless . | 8-10-37 | 20-8-36 | 6,113 | 314 | 100 |
| ‡ CRC. 487 | Zoap, U. 223 | Black . . | 7-5-33 | 2 | Sam Bertus | Zenab . | 5-5-38 | 31-1-37 | 11,336 | 361 | 98 |
| ‡ CRC. 488 | Novel, 227 | Red . . | 13-5-33 | 2 | Illusion . | Novid, 142 | 15-4-38 | 9-12-36 | 3,337 | 329 | 163 |

BRED 1

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|---------------|--------------------------------|----------|----|---|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb | Days in Milk | Days dry | | | |
| | | Daily yield lb | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 39 | 8 | .. | Jun. 23 | 7,777 | 417 | 18 | .. | .. | .. | .. | 17-9 | .. | .. | .. | .. | .. | |
| | | | | | Mar. 27 | 4,657 | 250 | 65 | .. | .. | .. | .. | | | | | | | |
| | | | | | Jan. 28 | 7,427 | 309 | 68 | .. | .. | .. | .. | | | | | | | |
| | | | | | Jan. 29 | 7,785 | 350 | 37 | 4-3 | .. | .. | .. | | | | | | | |
| | | | | | Feb. 30 | 7,976 | 300 | 68 | 4-7 | .. | 41 | 6 | | | | | | | |
| | | | | | Feb. 31 | 11,720 | 338 | 78 | 4-3 | .. | 59 | 8 | | | | | | | |
| | | | | | Apl. 32 | 10,429 | 348 | 66 | 3-9 | .. | 50 | 8 | | | | | | | |
| | | | | | Jun. 33 | 10,488 | 368 | 69 | 4-0 | .. | 57-5 | 5 | | | | | | | |
| | | | | | Aug. 34 | 10,595 | 368 | 63 | 4-3 | .. | 49 | 5 | | | | | | | |
| | | | | | Oct. 35 | 9,105 | 320 | 34 | .. | .. | 37 | 5 | | | | | | | |
| .. | .. | 52 | 5 | .. | Oct. 34 | 8,571 | 396 | 69 | .. | .. | 37 | 8 | 18-4 | 2,638 | 187 | .. | .. | .. | |
| | | | | | Jan. 36 | 9,667 | 405 | 90 | .. | .. | 61 | 5 | | | | | | | |
| .. | .. | 31 | 5 | .. | Oct. 23 | 3,402 | 265 | 108 | .. | .. | 13 | 5 | 9-1 | .. | .. | .. | .. | FM. 23-5-33 to 26-6-33. | |
| | | | | | Oct. 24 | 4,273 | 362 | 59 | .. | .. | 28 | 5 | | | | | | | |
| | | | | | Dec. 25 | 6,680 | 359 | 114 | .. | .. | 28 | 5 | | | | | | | |
| | | | | | Mar. 27 | 6,069 | 270 | 84 | .. | .. | 29 | 5 | | | | | | | |
| | | | | | Mar. 28 | 5,763 | 260 | 57 | .. | .. | 41 | 5 | | | | | | | |
| | | | | | Feb. 29 | 6,370 | 242 | 130 | 4-9 | .. | 38 | 5 | | | | | | | |
| | | | | | Mar. 30 | 7,845 | 308 | 149 | 4-4 | .. | .. | .. | | | | | | | |
| | | | | | Jun. 31 | 6,842 | 259 | 101 | 4-5 | .. | .. | .. | | | | | | | |
| | | | | | May 32 | 4,960 | 233 | 19 | 4-0 | .. | .. | .. | | | | | | | |
| | | | | | Feb. 33 | 2,658 | 298 | 154 | 4-2 | .. | .. | .. | | | | | | | |
| | | | | | May 34 | 6,865 | 321 | 17 | 4-2 | .. | .. | .. | | | | | | | |
| | | | | | Apl. 35 | 6,587 | 296 | 73 | 4-1 | .. | 34 | 5 | | | | | | | |
| | | | | | Apl. 36 | 6,454 | 295 | 87 | .. | .. | 30 | 6 | | | | | | | |
| .. | .. | 21 | 8 | .. | July 24 | 3,632 | 282 | 339 | .. | .. | .. | .. | 5-8 | .. | .. | .. | .. | FM. Aug. 24 Rinderpest March 25. F M. 25-2-33 to 15-3-33. | |
| | | | | | Apl. 26 | 6,041 | 330 | 8 | .. | .. | .. | .. | | | | | | | |
| | | | | | Mar. 27 | 5,260 | 230 | 0 | .. | .. | .. | .. | | | | | | | |
| | | | | | Oct. 27 | 2,786 | 281 | 72 | .. | .. | .. | .. | | | | | | | |
| | | | | | Oct. 28 | 11,058 | 421 | 156 | 4-4 | 1,000 | .. | .. | | | | | | | |
| | | | | | May 30 | 14,249 | 536 | 70 | 4-4 | .. | 43-5 | 5 | | | | | | | |
| | | | | | Jan. 32 | 9,481 | 346 | 13 | 3-9 | .. | 39 | 5 | | | | | | | |
| | | | | | Dec. 32 | 4,451 | 287 | 332 | 4-1 | .. | 30 | 6 | | | | | | | |
| | | | | | Sep. 34 | 6,999 | 360 | 60 | .. | .. | 29 | 5 | | | | | | | |
| .. | .. | 38 | 6 | .. | Apl. 32 | 7,302 | 320 | 156 | 4-2 | .. | 37 | 7 | 15-3 | 8,470 | 311 | 61 | .. | FM. 28-2-33 to 25-3-33. | |
| | | | | | Aug. 33 | 9,887 | 441 | 124 | 4-6 | .. | 38 | 5 | | | | | | | |
| | | | | | Feb. 35 | 7,156 | 319 | 105 | 4-0 | .. | 51 | 6 | | | | | | | |
| .. | .. | 29 | 8 | .. | Mar. 31 | 9,174 | 322 | 84 | 4-1 | .. | 49-5 | 7 | 22-6 | 5,260 | 230 | 0 | .. | FM. 1-3-33 to 25-3-33. | |
| | | | | | Apl. 32 | 7,296 | 349 | 178 | 4-2 | .. | 34 | 7 | | | | | | | |
| | | | | | Sep. 33 | 6,482 | 319 | 80 | 3-7 | .. | 34 | 7 | | | | | | | |
| | | | | | Oct. 34 | 7,838 | 379 | 166 | 4-3 | .. | 39 | 7 | | | | | | | |
| .. | .. | 25 | 5 | .. | Sep. 34 | 6,337 | 375 | 97 | 4-5 | .. | 27 | 7 | 13-4 | 3,344 | 284 | .. | .. | .. | |
| | | | | | Jan. 36 | 5,949 | 256 | 0 | .. | .. | 27 | 5 | | | | | | | |
| .. | .. | 42 | 7 | .. | Jun. 34 | 7,154 | 343 | 72 | .. | .. | 31 | 8 | 17-2 | 4,111 | 263 | .. | .. | .. | |
| | | | | | Aug. 35 | 6,935 | 270 | 98 | .. | .. | 43 | 5 | | | | | | | |
| .. | .. | 42 | 7 | .. | Jan. 29 | 10,061 | 376 | 84 | 4-7 | .. | .. | .. | 21-8 | .. | .. | .. | .. | .. | |
| | | | | | May 30 | 10,328 | 329 | 110 | 4-4 | .. | .. | .. | | | | | | | |
| | | | | | Jul. 31 | 13,263 | 340 | 66 | 4-2 | .. | .. | .. | | | | | | | |
| | | | | | Aug. 32 | 8,272 | 326 | 70 | 4-0 | .. | 46 | 6 | | | | | | | |
| | | | | | Sep. 33 | 12,706 | 333 | 52 | 4-3 | .. | 56 | 6 | | | | | | | |
| | | | | | Oct. 34 | 11,486 | 301 | 75 | 3-9 | .. | 57 | 7 | | | | | | | |
| | | | | | Oct. 35 | 7,540 | 246 | 103 | .. | .. | 42 | 5 | | | | | | | |
| .. | .. | 28 | 7 | .. | Sep. 24 | 6,152 | 380 | 93 | .. | .. | .. | .. | 13-0 | 4,456 | 291 | .. | .. | F. 22-12-24 to 30-12-24. | |
| | | | | | Jan. 26 | 7,452 | 325 | 65 | .. | .. | .. | .. | | | | | | | |
| | | | | | Jan. 27 | 5,973 | 268 | 101 | .. | .. | .. | .. | | | | | | | |
| | | | | | Feb. 28 | 7,251 | 350 | 170 | .. | .. | .. | .. | | | | | | | |
| | | | | | Jul. 29 | 5,644 | 305 | 98 | 3-8 | .. | .. | .. | | | | | | | |
| | | | | | Aug. 30 | 7,321 | 308 | 88 | 3-8 | .. | .. | .. | | | | | | | |
| | | | | | Sep. 31 | 7,405 | 307 | 125 | 4-0 | .. | .. | .. | | | | | | | |
| | | | | | Nov. 32 | 8,355 | 392 | 171 | 4-9 | .. | .. | .. | | | | | | | |
| | | | | | June 34 | 5,207 | 319 | 64 | 4-5 | .. | .. | .. | | | | | | | |
| | | | | | Jun. 35 | 5,861 | 342 | 84 | .. | 26 | 5 | .. | | | | | | | |
| .. | .. | 57 | 8 | .. | Feb. 36 | 8,654 | 273 | 81 | .. | 41 | 8 | .. | 24-4 | 5,484 | 313 | .. | .. | .. | |
| .. | .. | 20 | 7 | .. | Jan. 36 | 3,184 | 287 | 56 | .. | .. | 22 | 5 | 9-2 | 3,598 | 279 | .. | .. | 17/32, X.B. | |

CROSS-

| Name of owner and Serial No. of cow | Number and name of cow | Colour of Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|--|------------------------|---------------------|------------------------------|------------------------|-----------------|--------------|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Lucknow— | ½ CRC. 489 | Bath Sheba, Q. 265. | Brown . | 13-3-30 | 4 | Batavia . | Shobab . | 18-11-37 | 10-11-36 | 9,510 | 282 | 91 |
| | ½ CRC. 490 | Beau Geste, Q. 161. | Black . | 12-10-27 | 6 | Segis . | Blue Bell . | 15-12-36 | 17-11-35 | 8,063 | 298 | 96 |
| | ½ CRC. 491 | Cavoli, H. 25 . | Dark brown | 26-9-31 | 2 | Caverswodan. | Hamjoli . | 13-1-37 | 25-7-35 | 7,154 | 371 | 167 |
| | ½ CRC. 492 | Cowslip, 11 . | Brown . | 6-1-33 | 2 | „ | Butter Cup | 18-10-37 | 16-9-36 | 6,497 | 287 | 110 |
| | ½ CRC. 493 | Doom, 42 . | „ . | 17-3-34 | 1 | Mars . | Har | 3-5-38 | 27-3-37 | 6,345 | 306 | 96 |
| | ½ CRC. 494 | Doris, Q. 274 . | Black . | 20-6-30 | 4 | Batavia . | Precious . | 26-8-37 | 5-7-36 | 8,547 | 326 | 91 |
| | ½ CRC. 495 | Fairytale, H. 10 | „ | 11-6-31 | 3 | „ | Hans . | 29-9-37 | 11-9-36 | 10,587 | 292 | 91 |
| | ½ CRC. 496 | Halcyon, Q. 219 | „ . | 16-2-29 | 6 | Modest Boy | Hakiman . | 10-2-38 | 12-1-37 | 8,431 | 282 | 112 |
| | ½ CRC. 497 | Hawk, H. 53 . | Brown . | 11-9-32 | 2 | Caverswodan. | Harni . | 4-1-38 | 12-11-36 | 6,500 | 315 | 103 |
| | ½ CRC. 498 | Lena, H. 39 . | „ . | 7-12-31 | 3 | „ | Hoor . | 21-11-37 | 1-11-36 | 5,558 | 286 | 99 |
| | *½ CRC. 499 | Marble, 27 . | Black . | 11-9-33 | 1 | Mars . | C. Bellis . | 28-11-37 | 20-9-36 | 5,216 | 340 | 94 |
| | ½ CRC. 500 | Maureen, 42 . | Dark brown | 24-2-34 | 1 | „ | Hoor . | 6-1-38 | 3-12-36 | 6,098 | 308 | 91 |
| | ½ CRC. 501 | Nicotine, Q. 227 | Black . | 26-4-29 | 5 | Modest Boy | Hans . | 29-8-37 | 27-3-36 | 11,495 | 412 | 108 |
| | ½ CRC. 502 | Poggy, Q. 275 . | Brown . | 22-6-30 | 3 | Batavia . | Shams . | 1-10-37 | 15-9-35 | 9,613 | 298 | 449 |
| | ½ CRC. 503 | Rose, H. 58 . | Black . | 10-11-32 | 1 | Caverswodan. | Harkam . | 23-9-36 | 25-6-35 | 7,408 | 324 | 141 |

Cross Breed—

BRED 1/2

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|--|---------------------------------|------------------------------|---------------------------------|---|----------------------------|-------------------------|----------------------|---------------|--------------------------------|----------|----|--|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb | Days in Milk | Days dry | | | |
| | | Daily yield lb | Stage of lact. weeks | | | | | | | | Daily yield lb | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,135 on 17-11-36 | 44 | 6 | .. | 8-2-33 26-6-34 31-8-35 | 9,133 9,574 10,464 | 395 338 334 | 108 93 103 | .. .. .. | .. .. .. | 37 40 46 | 7 6 8 | 18.2 | 4,081 | 243 | .. | .. | | |
| .. | 1,208 | 41.5 | 6 | .. | 16-7-30 28-10-31 17-12-32 29-1-34 19-1-35 | 10,884 10,893 10,315 9,655 7,109 | 406 318 312 320 241 | 64 98 96 35 61 | 4.2 4.0 4.0 4.0 4.4 | .. .. .. .. .. | .. .. 57 50 46 | 6 5 6 | 23.2 | 2,093 | 269 | .. | .. | F.M. 19-9-31 to 9-10-31. F.M. 19-2-33 to 7-3-33. | |
| .. | 1,085 on 1-1-36 | 30 | 5 | .. | 27-6-34 | 5,742 | 299 | 94 | .. | .. | 26 | 7 | 14.6 | 1,352 | 181 | .. | .. | | |
| .. | 1,120 on 24-9-36 | 31 | 5 | .. | 21-8-35 | 5,693 | 314 | 78 | .. | .. | 27 | 5 | 14.5 | 5,703 | 320 | .. | .. | F.M. 28-4-37 to 17-5-37. | |
| .. | 1,175 on 2-4-37 | 30 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,342 | 362 | .. | .. | F.M. 28-4-17 to 17-5-37. | |
| .. | 975 on 12-7-36 | 45.5 | 6 | .. | 25-2-33 5-3-34 27-5-35 | 6,876 9,142 10,007 | 329 346 309 | 44 102 96 | 4.0 4.0 .. | .. .. .. | 33 43 45.5 | 6 7 8 | 18.4 | 290 | 47 | .. | .. | | |
| .. | 1,100 on 18-9-36 | 50 | 6 | .. | 1-2-34 27-5-35 | 10,554 10,840 | 364 353 | 116 120 | 4.0 .. | .. .. | 43 46 | 5 8 | 22.0 | 2,748 | 211 | .. | .. | | |
| .. | 1,030 on 19-1-37 | 49 | 5 | .. | 28-8-31 24-10-32 21-12-33 28-11-34 9-12-35 | 5,876 6,828 8,541 1,352 8,318 | 322 331 329 204 311 | 161 92 13 172 89 | 4.0 3.9 4.0 4.7 .. | 1,020 on 1-1-36 | .. 29 43 9 45 | .. 5 5 5 5 | 13.9 | 2,248 | 198 | .. | .. | F.M. 24-4-31 to 16-5-31. F.M. 18-2-33 to 28-2-33. | |
| .. | 1,075 on 19-11-36 | 32 | 6 | .. | 22-6-35 | 6,652 | 369 | 140 | .. | 1,056 on 1-1-36 | 32 | 5 | 11.1 | 1,657 | 202 | .. | .. | F.M. 27-4-37 to 17-5-37. | |
| .. | 1,150 on 7-11-36 | 28 | 5 | .. | 10-9-34 24-9-35 | 5,244 5,668 | 293 310 | 86 94 | 4.4 .. | .. 1,185 on 1-1-36 | 25 29 | 5 5 | 13.8 | 5,257 | 267 | .. | .. | F.M. 28-4-37 to 17-5-37. | |
| .. | 1,105 on 1-10-36 | 22 | 5 | 12-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,389 | 269 | .. | .. | F.M. 30-4-37 to 17-5-37. | |
| .. | 963 on 10-12-36 | 31 | 7 | 15-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,653 | 351 | .. | .. | F.M. 28-4-37 to 17-5-37. | |
| .. | 1,175 on 4-4-36 | 52 | 6 | .. | 23-5-31 29-9-32 29-11-33 6-1-35 | 6,228 6,307 9,120 9,812 | 338 330 320 347 | 157 96 83 99 | 3.8 4.0 3.9 3.9 | .. .. .. .. | .. 29 46 49 | .. 5 6 5 | 12.6 | 2,823 | 258 | .. | .. | F.M. 13-9-31 to 9-10-31. F.M. 2-11-35 to 15-11-35 | |
| .. | 1,275 on 1-1-36 | 52 | 6 | .. | 21-3-33 21-7-34 | 8,041 8,785 | 375 334 | 112 87 | 4.0 4.2 | .. .. | 33 43 | 5 5 | 16.5 | 2,767 | 229 | .. | .. | | |
| .. | 945 on 1-1-36 | 34 | 5 | 15-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,911 | 240 | .. | .. | F.M. 27-4-37 to 17-5-37. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|-----------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Farm Lucknow—contd. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 504 | Parmont | Black . . | 2-2-25 | 8 | Lucus . | Mundi . | 6-9-37 | 23-6-36 | 7,546 | 338 | 102 |
| $\frac{1}{2}$ CRC. 505 | Talsma, H. 47 . | Roan . . | 28-5-32 | 2 | Hon'ble . | Taj Mahal | 6-11-37 | 12-4-36 | 7,661 | 444 | 129 |
| $\frac{1}{2}$ CRC. 506 | Luce, R. 61 . | Black . . | 2-8-28 | 5 | Beatty . | Lucille . | 20-11-37 | 8-11-36 | 6,741 | 279 | 98 |
| $\frac{1}{2}$ CRC. 507 | Baburn, R. 124 | " . . | 17-9-30 | 4 | Burnet . | Babette . | 3-10-37 | 24-5-36 | 8,269 | 389 | 108 |
| $\frac{1}{2}$ CRC. 508 | Chestnut | Light red . | 20-7-30 | 3 | Alloy . | Medler, J. 107. | 5-5-37 | 24-3-36 | 7,417 | 313 | 94 |
| Government Military Dairy Farm, Mhow— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 509 | Black Opal | Black and white. | 29-1-24 | 10 | Superfine . | Sundri . | 12-11-37 | 2-10-36 | 6,832 | 320 | 85 |
| $\frac{1}{2}$ CRC. 510 | Dhanis, 514 . | Red and white. | 15-1-24 | 8 | Greenan Climax. | Phulloo . | 13-4-38 | 31-10-36 | 3,531 | 284 | 245 |
| $\frac{1}{2}$ CR3. 511 | Cherry . . | Red and white. | 22-2-25 | 8 | Copper king | Bessil . | 21-7-38 | 1-6-37 | 6,216 | 324 | 91 |
| $\frac{1}{2}$ CRC. 512 | Ghoriya . . | Dark brown | 8-3-24 | 10 | Greenan Climax. | Laddo, 892 | 18-2-38 | 11-3-37 | 5,715 | 243 | 101 |
| $\frac{1}{2}$ CRC. 513 | Grace, 179 . | Brown . . | 23-10-20 | 13 | K. Bill . | 988 | 6-5-38 | 10-2-37 | 5,621 | 352 | 98 |

BRED 1

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. | |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--|---|--|--|---|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|---|--|
| Fat Test | Live weight and Date of weigh-ment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,003 on 30-6-36 | 30 | 6 | .. | 25-12-27 12-2-29 3-5-30 4-9-31 13-11-32 10-1-34 25-6-35 | 8,722 10,880 9,477 8,619 10,055 10,819 7,374 | 352 373 378 341 341 435 290 | 63 72 111 95 82 96 68 | .. 4-8 4-1 3-9 4-1 3-8 .. | .. | .. | .. | .. | 21-0 | 5,177 | 311 | 59 | .. | |
| .. | 1,007 on 19-4-36 | 25 | 5 | .. | 4-3-36 | 3,416 | 301 | 104 | 4-3 | .. | 14 | 8 | 8-4 | 4,429 | 248 | .. | .. | | |
| .. | 1,096 on 15-11-36 | 34 | 7 | .. | 10-10-31 30-11-32 9-2-34 17-8-35 | 5,997 6,662 10,072 9,559 | 354 345 425 348 | 63 85 135 101 | 4-0 4-0 3-6 .. | .. | .. | .. | 14-4 | 4,426 | 291 | .. | .. | | |
| .. | 1,100 on 31-5-36 | 36 | 6 | .. | 1-3-33 12-4-34 6-5-33 | 5,582 7,659 5,456 | 320 308 286 | 80 81 66 | 4-1 3-7 4-4 | .. | .. | .. | 13-7 | 5,469 | 272 | .. | .. | FM. 18-10-34 to 10-11-34. FM. 27-4-37 to 17-5-37. | |
| .. | .. | 36 | 4 | .. | Mar. 33 Mar. 35 | 6,683 6,441 | 402 287 | 310 90 | 4-4 3-8 | .. | .. | .. | 9-4 | 7,347 | 36 | .. | .. | FM. 19-10-34 to 31-10-34, 33/64, N.B. | |
| .. | .. | 33 | 6 | 16-8 | May 26 Aug. 27 Sep. 28 Aug. 29 Oct. 30 Jan. 32 June 33 Aug. 34 Sep. 35 | 5,835 7,820 10,245 9,169 8,934 10,072 7,781 5,384 9,513 | 331 304 307 318 315 399 358 300 319 | 116 82 38 100 159 97 68 109 63 | 4-4 5-1 4-5 5-1 | .. | .. | .. | 13-1 | .. | .. | .. | .. | FM. 22-11-29 to 8-12-29. FM. 27-5-30 to 9-6-30. FM. Jan. 33. | |
| .. | .. | 16 | 6 | .. | Apl. 27 Jul. 28 Jul. 29 Dec. 30 May 33 May 34 Aug. 35 | 7,573 10,323 9,396 10,964 7,950 6,969 6,431 | 338 394 360 481 300 290 338 | 92 31 136 412 73 152 107 | 4-3 4-3 4-3 | .. | .. | .. | 17-6 | .. | .. | .. | .. | FM. to | |
| .. | 1,085 6-6-37 | 35 | 6 | .. | July 27 Sep. 28 Dec. 29 Feb. 31 Dec. 32 May 34 Nov. 35 | 5,422 8,426 10,086 5,552 6,319 6,319 5,413 | 275 357 330 337 316 297 303 | 132 128 76 329 218 242 265 | 4-5 4-3 4-6 | .. | .. | .. | 13-3 | 3,767 | .. | .. | .. | FM. 24-5-30 to 4-6-30. FM. 16-3-36 to 31-3-36. | |
| .. | 938 17-3-37 | 39 | 5 | .. | Feb. 27 May 28 May 29 Jun. 30 Oct. 31 Oct. 32 Nov. 33 Dec. 34 Mar. 36 | 6,530 8,228 8,759 8,420 9,429 7,249 8,744 9,600 7,011 | 383 290 293 340 333 316 293 345 300 | 73 57 104 139 60 80 93 97 70 | 4-3 4-6 4-1 4-0 | .. | .. | .. | 14-3 | 5,234 | .. | .. | .. | FM. 23-11-29 to 6-12-29. FM. 25-5-30 to 3-6-30. F. M. Feb. 32 FM. Jan. 33. | |
| .. | .. | 28 | 6 | .. | Sep. 23 Sep. 24 Sep. 25 Sep. 26 July 27 July 28 July 29 Aug. 30 Aug. 31 Apl. 33 June 34 Dec. 35 | 3,992 4,851 6,705 6,027 7,808 7,916 10,526 9,954 7,933 9,272 9,827 7,597 | 328 304 278 252 321 278 346 338 396 350 440 330 | 52 52 77 73 42 73 65 7 241 58 101 104 | 4-0 .. 4-3 4-9 4-0 4-3 | .. | .. | .. | 10-6 | .. | .. | .. | .. | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|-------------------------|------------------------------|------------------------|-----------------|-------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross Bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Farm, Mhow— contd. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 514 | Kenford | Black and brown. | 6-4-23 | 10 | Wanderer | Scindi, 677 | 5-6-37 | 17-11-35 | 4,776 | 283 | 283 |
| $\frac{1}{2}$ CRC. 515 | Lively, 297 | Black and white. | 3-6-21 | 13 | Gold Link | K. 460 | 5-8-37 | 9-11-35 | 5,863 | 243 | 392 |
| $\frac{1}{2}$ CRC. 516 | Grampy, 8 | Black and white. | 6-7-29 | 3 | Arthur | Grace | 29-6-37 | 4-12-35 | 9,035 | 358 | 215 |
| $\frac{1}{2}$ CRC. 517 | Nobility, S. 249 | Light Red | 30-5-32 | 1 | Durward | Noble | 17-5-37 | 1-9-35 | 7,197 | 424 | 200 |
| $\frac{1}{2}$ CRC. 518 | Tash, 7 | Black | 29-6-29 | 4 | Arthur | Tassel | 8-6-37 | 13-2-36 | 7,157 | 356 | 124 |
| $\frac{1}{2}$ CRC. 519 | Dance, 75 | " | 21-6-28 | 5 | Verdun | Cisay | 29-3-37 | 18-3-36 | 6,622 | 330 | 46 |
| $\frac{1}{2}$ CRC. 520 | Sheila, 54 | Red | 29-4-33 | 1 | Arthur | Grace | 4-9-37 | 27-10-35 | 7,636 | 388 | 259 |
| $\frac{1}{2}$ CRC. 521 | Serum, Q. 233 | Black and white. | 15-7-29 | 5 | Sea route | Ulm | 29-7-37 | 29-7-36 | 9,274 | 288 | 77 |
| $\frac{1}{2}$ CRC. 522 | June, M. 66 | Black | 16-6-33 | 1 | Segison | Parbatti | 3-9-37 | 27-8-36 | 5,837 | 297 | 75 |
| $\frac{1}{2}$ CRC. 523 | Hendon, M. 69 | Black and white. | 2-11-33 | 1 | Adonis | Kenford | 14-9-37 | 4-9-36 | 2,227 | 195 | 179 |
| $\frac{1}{2}$ CRC. 524 | Olive, 471 | Brown, black and white. | 2-10-23 | 8 | Mars | Myria | 18-5-37 | 21-12-35 | 8,690 | 333 | 181 |
| $\frac{1}{2}$ CRC. 525 | Turquois, 5 | Dark brown | 11-3-29 | 4 | Arthur | Tulip, 461 | 25-1-38 | 20-11-36 | 5,106 | 272 | 158 |
| $\frac{1}{2}$ CRC. 526 | Madge, 354 A. | Black and white. | 9-12-33 | 2 | Paulus | Salvage | 28-6-38 | 20-6-37 | 3,906 | 298 | 75 |
| $\frac{1}{2}$ CRC. 527 | Floss, J. 317 | Dark brown | 21-12-33 | 1 | Paulus | Shankey | 18-12-37 | 1-9-36 | 7,138 | 380 | 93 |

BRED 1

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|----------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 31 | 6 | .. | Dec. 25 | 5,489 | 329 | 95 | .. | .. | .. | .. | 12-9 | 4,584 | .. | .. | .. | FM. 20-11-29 to 8-12-29. |
| | | | | | Feb. 27 | 8,650 | 384 | 96 | | | | | | | | | | |
| | | | | | June 28 | 10,219 | 338 | 97 | | | | | | | | | | |
| | | | | | Aug. 26 | 8,843 | 327 | 115 | 4.3 | | | | | | | | | |
| | | | | | Nov. 30 | 8,843 | 301 | 106 | 4.9 | | | | | | | | | |
| | | | | | Dec. 31 | 7,370 | 261 | 83 | 4.2 | | | | | | | | | |
| | | | | | Nov. 32 | 4,148 | 266 | 78 | 4.2 | .. | 25 | 6 | | | | | | |
| | | | | | Nov. 33 | 5,673 | 255 | 119 | .. | .. | 33 | 6 | | | | | | |
| | | | | | Nov. 34 | 4,266 | 285 | 86 | .. | .. | 23 | 8 | | | | | | |
| .. | .. | 44 | 5 | .. | Sep. 23 | 3,771 | 319 | 82 | .. | .. | .. | .. | 9-1 | 2,533 | .. | .. | .. | FM. August 24. |
| | | | | | Oct. 24 | 4,519 | 335 | 34 | | | | | | | | | | |
| | | | | | Oct. 25 | 5,604 | 326 | 152 | | | | | | | | | | |
| | | | | | Feb. 27 | 6,151 | 239 | 31 | | | | | | | | | | |
| | | | | | Nov. 27 | 3,244 | 236 | 73 | | | | | | | | | | |
| | | | | | Sep. 28 | 9,149 | 278 | 79 | | | | | | | | | | |
| | | | | | Sep. 29 | 9,806 | 297 | 89 | 4.3 | | | | | | | | | |
| | | | | | Sep. 30 | 8,090 | 272 | 69 | 4.6 | | | | | | | | | |
| | | | | | Oct. 31 | 8,421 | 303 | 130 | 4.2 | | | | | | | | | |
| | | | | | Dec. 32 | 5,721 | 250 | 116 | 4.1 | .. | 39 | 5 | | | | | | |
| | | | | | Dec. 33 | 5,549 | 244 | 112 | .. | .. | 37 | 6 | | | | | | |
| | | | | | Dec. 34 | 6,548 | 269 | 74 | .. | .. | 40 | 5 | | | | | | |
| .. | .. | 34 | 5 | .. | July 33 | 9,915 | 351 | 76 | .. | .. | 47 | 6 | 23-2 | 10,586 | .. | .. | .. | FM. Feb. 32 FM. Jan. 32. |
| | | | | | Sep. 34 | 10,325 | 359 | 77 | .. | .. | 46 | 6 | | | | | | |
| .. | .. | 29 | 6 | 11-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,772 | 309 | .. | .. | |
| .. | 1,004 1-4-35 | 28 | 8 | .. | Oct. 32 | 4,618 | 348 | 91 | 4.5 | .. | .. | .. | 10-5 | 9,235 | 311 | .. | .. | |
| | | | | | Dec. 33 | 7,511 | 314 | 52 | .. | .. | 31 | 6 | | | | | | |
| | | | | | Dec. 34 | 7,012 | 335 | 74 | .. | .. | 32 | 6 | | | | | | |
| .. | .. | 29 | 6 | .. | May 31 | 4,203 | 381 | 95 | 4.2 | .. | .. | .. | 8-8 | 5,955 | .. | .. | .. | FM. Feb. 32. FM. Jan. 33. FM. 13-3-38 to 1-4-38. |
| | | | | | Sep. 32 | 6,603 | 359 | 71 | .. | .. | .. | .. | | | | | | |
| | | | | | Nov. 33 | 7,031 | 326 | 86 | .. | .. | 33 | 5 | | | | | | |
| | | | | | Jan. 35 | 6,325 | 304 | 136 | .. | .. | 31 | 5 | | | | | | |
| .. | .. | 28 | 6 | 11-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,586 | 346 | .. | .. | FM. 11-3-38 to 28-3-38. |
| .. | 1,260 Aug. 36 | 44 | 6 | .. | Feb. 32 | 5,145 | 348 | 128 | 4.1 | .. | .. | .. | 10-8 | 11,995 | 441 | .. | .. | |
| | | | | | June 33 | 6,354 | 307 | 82 | 4.0 | .. | 27 | 7 | | | | | | |
| | | | | | July 34 | 8,414 | 308 | 105 | .. | .. | 35 | 7 | | | | | | |
| | | | | | Aug. 35 | 8,034 | 274 | 70 | .. | .. | 42 | 5 | | | | | | |
| .. | .. | 25 | 6 | 15-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 24,153 | 481 | .. | .. | FM. 5-10-35 to 15-3-36. FM. 7-3-38 to 1-4-38. |
| .. | 896 12-9-36 | 19 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,219 | 333 | .. | .. | FM. 7-10-35 to 28-10-35 FM. 27-2-36 to 15-3-36. FM. 10-3-38 to 6-4-38. |
| .. | .. | 43 | 8 | .. | Oct. 26 | 5,038 | 226 | 100 | .. | .. | .. | .. | 15-4 | 4,087 | .. | .. | .. | |
| | | | | | Sep. 27 | 8,541 | 357 | 97 | .. | .. | .. | .. | | | | | | |
| | | | | | Dec. 28 | 11,552 | 316 | 82 | 4.3 | .. | .. | .. | | | | | | |
| | | | | | Jan. 30 | 12,044 | 425 | 286 | 5.3 | .. | .. | .. | | | | | | |
| | | | | | Dec. 31 | 11,661 | 404 | 98 | 3.9 | .. | .. | .. | | | | | | |
| | | | | | May 33 | 10,367 | 369 | 71 | 4.3 | .. | 48 | 8 | | | | | | |
| | | | | | July 34 | 9,576 | 396 | 120 | .. | .. | 44 | 6 | | | | | | |
| .. | 1,127 Nov. 36 | 34 | 5 | .. | Mar. 33 | 4,910 | 324 | 102 | 4.1 | .. | 28 | 5 | 11-5 | 8,057 | .. | .. | .. | FM. Feb. and March 1932. FM. Dec. 32 and Jan. 33. |
| | | | | | May 34 | 5,100 | 296 | 165 | .. | .. | 28 | 5 | | | | | | |
| | | | | | Aug. 35 | 4,349 | 291 | 157 | .. | .. | 28 | 5 | | | | | | |
| .. | 930 28-6-37 | 18 | 7 | .. | Aug. 36 | 7,410 | 316 | 0 | .. | 959 14-8-36 | 31 | 6 | 23-4 | 4,200 | 277 | .. | .. | FM. 5-5-33 to 31-5-35. |
| .. | 959 10-9-36 | 30 | 6 | 15-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,870 | 229 | .. | .. | FM. 6-5-35 to 31-5-35. |

CROSS-

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|-----------------|----------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred ↓ | | | | | | | | | | | |
| Government Military Dairy Farm, Mhow— <i>contd.</i> | | | | | | | | | | | |
| ½ CRC. 528 | Dash, J. 347 | Dark brown | 5-3-34 | 1 | Paulus | Shandi | 3-12-37 | 3-9-36 | 5,120 | 350 | 106 |
| ½ CRC. 529 | May, 260 | Black and white. | 29-11-32 | 2 | Paulus | Shield | 7-10-37 | 4-10-36 | 6,850 | 299 | 69 |
| ½ CRC. 530 | Sally 53 | Black . . | 29-4-33 | 2 | Arthur | Grace | 17-11-37 | 22-11-36 | 3,085 | 220 | 140 |
| ½ CRC. 531 | Tassel . . | Black . . | 6-4-24 | 9 | Burkfayne | Devali | 8-12-37 | 15-10-36 | 7,499 | 308 | 111 |
| Government Military Dairy Farm, Pachmarhi— | | | | | | | | | | | |
| ½ CRC. 532 | Burn, S. 356 | Black . . | 21-6-34 | 1 | Bursar | Brenda | 12-5-38 | 19-3-37 | 5,035 | 342 | 77 |
| ½ CRC. 533 | Vandace, 75 | Black . . | 22-5-34 | 1 | Adonis | Vera | 8-5-38 | 28-1-37 | 5,338 | 365 | 100 |
| ½ CRC. 534 | Jane, 46 . . | Brown . . | 22-11-32 | 2 | Arthur | Kenford | 8-3-38 | 15-10-36 | 7,102 | 364 | 145 |
| ½ CRC. 535 | Cereal, S. 152 | Black . . | 1-11-29 | 4 | Arthur | Tube Rose | 4-4-38 | 20-9-36 | 7,617 | 424 | 138 |
| ½ CRC. 536 | Sheep, S. 225 | Black and white. | 11-1-33 | 3 | Peter | Sheema | 27-11-37 | 27-10-36 | 6,841 | 312 | 79 |
| ½ CRC. 537 | Nellie . . | | 11-12-25 | 8 | Climax | Ada, 972 | 22-4-38 | 14-2-37 | 8,020 | 351 | 71 |
| ½ CRC. 538 | Sunflower . | Fawn . . | 11-9-22 | 9 | Day Barrister. | Victoria, 799. | 14-12-36 | 29-3-35 | 8,102 | 348 | 277 |
| ½ CRC. 539 | Susanna, S. 172 | Black . . | 5-3-30 | 5 | Burnet | Shushila | 29-4-38 | 10-11-37 | 2,736 | 170 | 0 |
| Government Military Dairy Farm, Secunderabad— | | | | | | | | | | | |
| ½ CRC. 540 | French, 87 | Red . . | 28-1-34 | 1 | Kulmul | Cherie | 7-3-38 | 19-11-36 | 8,151 | 363 | 111 |

BRED 1

| completed lactation. | | | | | Details of previous lactations. | | | | | | | | | | Dam's performance (Best Yield). | | | Weaned or unweaned | Remarks |
|----------------------|-----------------------------------|--------------------|----------------------|----------------------|---------------------------------|---------|--------------|----------|----------|-----------------|--------------------|----------------------|----------------------|----------------|---------------------------------|----------|----|---|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation. | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation. | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 973 12-9-36 | 22 | 6 | 11.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,489 | 219 | .. | .. | Rinderpest in December, 1934. | |
| .. | 987 Oct. 36 | 30 | 5 | .. | Sep. 35 | 6,381 | 317 | 66 | .. | .. | 26 | 6 | 16.9 | 3,260 | 261 | .. | .. | | |
| .. | .. | 19 | 6 | .. | Jan. 36 | 5,751 | 299 | 0 | .. | 1,120 1-4-36 | 34 | 6 | 19.3 | 10,586 | 346 | .. | .. | FM. 11-12-34 to 20-1-36. FM. 22-2-36 to 31-3-36. FM. Jan. 33. | |
| .. | 1,036 Oct. 36 | 32 | 6 | .. | Mar. 27 | 7,323 | 359 | 90 | .. | .. | .. | .. | 16.3 | 3,666 | 352 | .. | .. | | |
| | | | | | May 28 | 9,236 | 311 | 80 | 3.9 | | | | | | | | | | |
| | | | | | June 29 | 9,587 | 311 | 14 | 4.1 | | | | | | | | | | |
| | | | | | May 30 | 7,705 | 386 | 157 | 4.3 | | | | | | | | | | |
| | | | | | Nov. 31 | 12,981 | 448 | 104 | 3.9 | | | | | | | | | | |
| | | | | | May 33 | 8,453 | 310 | 72 | 4.0 | .. | 37 | 5 | | | | | | | |
| | | | | | June 34 | 8,717 | 362 | 99 | .. | .. | 37 | 7 | | | | | | | |
| | | | | | Sep. 35 | 8,094 | 306 | 98 | .. | .. | 45 | 7 | | | | | | | |
| .. | 896 26-3-37 | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,342 | 375 | .. | .. | FM. 13 to 31-5-35. FM. 31-5-37. | |
| .. | 875 4-2-37 | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. 8-10-35 to 29-10-35. FM. 16-3-36 to 31-3-36. | |
| .. | .. | 32 | 6 | .. | Sep. 35 | 5,320 | 286 | 112 | .. | 904 1-4-36 | 29 | 5 | 13.4 | 10,219 | 338 | .. | .. | FM. 8-3-37 to 29-3-37. FM. 22-3-38 to 18-4-38. | |
| .. | .. | 32 | 6 | .. | Jan. 33 | 4,884 | 319 | 121 | .. | .. | 29.3 | 5 | 11.1 | 4,404 | 300 | .. | .. | | |
| | | | | | Mar. 34 | 6,034 | 317 | 144 | .. | .. | 31.5 | 5 | | | | | | | |
| | | | | | Jul. 35 | 5,740 | 338 | 102 | .. | .. | 26 | 7 | | | | | | | |
| .. | .. | 38 | 5 | .. | Oct. 34 | 6,798 | 280 | 116 | .. | .. | 31 | 6 | 17.2 | 2,712 | 227 | .. | .. | FM. 11-8-35 to 31-5-36. | |
| | | | | | Nov. 35 | 7,548 | 297 | 41 | .. | .. | 38 | 5 | | | | | | | |
| .. | .. | .. | .. | .. | Apl. 28 | 8,584 | 472 | 10 | 4.4 | .. | .. | .. | 17.9 | .. | .. | .. | .. | FM. 5-5-28 to 27-5-28. | |
| | | | | | Aug. 29 | 1,046 | 111 | 307 | | | | | | | | | | | |
| | | | | | Sep. 30 | 6,602 | 357 | 192 | | | | | | | | | | | |
| | | | | | Mar. 32 | 7,639 | 334 | 18 | | | | | | | | | | | |
| | | | | | Mar. 33 | 6,517 | 309 | 252 | | | | | | | | | | | |
| | | | | | Oct. 34 | 9,412 | 353 | 0 | 4.5 | | | | | | | | | | |
| | | | | | Sep. 35 | 5,600 | 426 | 88 | | | | | | | | | | | |
| .. | .. | .. | .. | .. | Sep. 25 | 4,889 | 333 | 56 | .. | .. | 25 | 5 | 12.6 | .. | .. | .. | .. | FM. 16-3-30 to 26-3-30. | |
| | | | | | Sep. 28 | 5,322 | 341 | 115 | .. | .. | 27 | 5 | | | | | | | |
| | | | | | Dec. 27 | 5,255 | 300 | 90 | .. | .. | 30 | 5 | | | | | | | |
| | | | | | Jan. 29 | 7,022 | 312 | 44 | .. | .. | 30 | 6 | | | | | | | |
| | | | | | Jan. 30 | 5,308 | 325 | 120 | .. | .. | 37 | 5 | | | | | | | |
| | | | | | Mar. 31 | 5,570 | 305 | 221 | .. | .. | 25 | 7 | | | | | | | |
| | | | | | Aug. 32 | 5,566 | 238 | 77 | .. | .. | 25.3 | 5 | | | | | | | |
| | | | | | July 33 | 4,315 | 283 | 345 | .. | .. | 25 | 6 | | | | | | | |
| .. | .. | 25 | 5 | .. | Mar. 33 | 8,602 | 437 | 136 | .. | .. | 32 | 5 | 15.0 | 2,460 | 253 | .. | .. | FM. 13 to 31-5-35. | |
| | | | | | Oct. 34 | 8,805 | 242 | 181 | .. | .. | 42 | 6 | | | | | | | |
| | | | | | Nov. 35 | 3,684 | 200 | 149 | .. | .. | 28 | 6 | | | | | | | |
| | | | | | Nov. 36 | 3,882 | 244 | 118 | .. | .. | 26 | 5 | | | | | | | |
| .. | 800 on 27-11-36 | .. | .. | 7.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,030 | 451 | .. | .. | 25/64, X.B. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of | | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|-----------------|--------------------|-------------------------|----------------------|--------------------------|--------------|---------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Day dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Secunderabad--concl'd. | | | | | | | | | Cross-Bred $\frac{1}{2}$ | | | |
| | $\frac{1}{2}$ CRC. 541 | Apple, 39 | Black . . | 11-4-32 | 1 | Augustus . | Remdi . | 15-11-37 | 13-8-35 | 11,152 | 383 | 433 |
| | $\frac{1}{2}$ CRC. 542 | Argus, 76 | " . . | 4-11-33 | 1 | " . . | Marion . | 8-11-37 | 24-7-36 | 9,141 | 494 | 66 |
| | $\frac{1}{2}$ CRC. 543 | Autocar, 75 | " . . | 21-10-33 | 1 | " . . | Carlo . | 7-11-37 | 13-5-36 | 9,167 | 463 | 80 |
| | $\frac{1}{2}$ CRC. 544 | Bellia, Q. 66 | " . . | 21-11-25 | 9 | Segis . | Bluebell . | 19-1-38 | 24-12-36 | 6,821 | 327 | 63 |
| | $\frac{1}{2}$ CRC. 545 | Core, 38 . | Black and white. | 3-4-28 | 1 | Augustus . | Harty . | 23-9-36 | 17-8-34 | 12,564 | 522 | 246 |
| | $\frac{1}{2}$ CRC. 546 | Clover, 21 | Black . . | 13-12-31 | 2 | " . . | Stover . | 28-5-37 | 24-3-36 | 9,841 | 363 | 66 |
| | $\frac{1}{2}$ CRC. 547 | Countess, 27 | Black and white. | 18-1-32 | 3 | " . . | Queenie . | 20-11-37 | 4-10-36 | 10,873 | 347 | 66 |
| | $\frac{1}{2}$ CRC. 548 | Carnival, 29 | Black and white. | 29-1-32 | 3 | Augustus . | Carnation | 10-5-38 | 12-1-37 | 10,683 | 352 | 131 |
| | $\frac{1}{2}$ CRC. 549 | Crispus, 254 | Blackish Brown. | 4-12-27 | 6 | Countlaw Mab Soot. | Chini, 460 | 15-5-37 | 25-12-35 | 3,912 | 281 | 225 |
| | $\frac{1}{2}$ CRC. 550 | Cornelia, 246 | White; red spots. | 12-10-27 | 6 | " . . | Bhushan . | 7-6-37 | 1-4-36 | 3,221 | 135 | 188 |
| | $\frac{1}{2}$ CRC. 551 | Claudia 243 | Red and white. | 7-9-27 | 6 | Countlaw Mabsoot. | Bina, 356 . | 22-11-37 | 5-3-36 | 7,289 | 332 | 295 |
| | $\frac{1}{2}$ CRC. 552 | Diamond, 17 | Red . . | 31-8-31 | 3 | Naldo . | Duet . | 16-10-37 | 24-8-36 | 6,589 | 307 | 112 |
| | $\frac{1}{2}$ CRC. 553 | Duchess, F. 99 | Black . . | 25-7-29 | 4 | Beatty . | Lucille . | 3-6-37 | 6-3-36 | 10,976 | 367 | 87 |
| | $\frac{1}{2}$ CRC. 554 | Examiner, 56 | " . . | 18-11-32 | 2 | Augustus . | Emma . | 25-11-37 | 15-10-36 | 6,862 | 347 | 60 |
| | $\frac{1}{2}$ CRC. 555 | Fantine, 16 | Red . . | 25-8-31 | 4 | Naldo . | Himvati . | 2-3-38 | 14-2-37 | 5,712 | 222 | 321 |
| | $\frac{1}{2}$ CRC. 556 | Holland, 26 | Dark Red . | 14-1-32 | 3 | Augustus . | Holly . | 13-11-37 | 23-9-36 | 8,146 | 345 | 71 |
| | $\frac{1}{2}$ CRC. 557 | Handsome, 95 | Black . . | 25-3-34 | 1 | Sam Bertus | Hansi . | 14-1-38 | 24-11-36 | 9,150 | 358 | 58 |
| | $\frac{1}{2}$ CRC. 558 | Harvest, 86 | Dark Red . | 21-1-34 | 1 | Augustus . | Harty . | 20-10-37 | 7-8-36 | 7,573 | 328 | 112 |
| | $\frac{1}{2}$ CRC. 559 | Jenny, 92 | " . . | 18-2-34 | 1 | " . . | Judith . | 19-1-38 | 24-11-36 | 7,230 | 284 | 147 |
| $\frac{1}{2}$ CRC. 560 | Josephino, 48 | Red . . | 3-5-32 | 2 | " . . | " . . | 22-5-37 | 27-2-36 | 11,857 | 352 | 86 | |

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| completed lactation. | | | | | Details of previous lactations. | | | | | | | | | Dam's performance (Best Yield). | | | Weaned or unweaned | Remarks |
|----------------------|-----------------------------------|--------------------|----------------------|----------------------|---------------------------------|---------|--------------|----------|----------|-------------|--------------------|----------------------|----------------------|---------------------------------|--------------|----------|--------------------|---------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation. | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation. | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | 13.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,263 | 186 | .. | .. | |
| .. | 900 on 31-7-30 | .. | .. | 16.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,650 | 248 | .. | .. | |
| .. | 930 on 20-5-36 | .. | .. | 16.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,009 | 398 | .. | .. | |
| .. | .. | .. | .. | .. | 4-6-28 | 5,933 | 323 | 44 | .. | .. | .. | .. | 16.1 | 2,092 | .. | .. | .. | FM. 16-3-30 to 31-3-30. |
| .. | .. | .. | .. | .. | 6-6-29 | 6,244 | 375 | 62 | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. 23-9-31 to 10-10-31. |
| .. | .. | .. | .. | .. | 17-8-30 | 5,141 | 318 | 59 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 29-8-31 | 5,557 | 296 | 75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 3-9-32 | 2,523 | 203 | 155 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 27-8-33 | 9,105 | 369 | 89 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 28-11-34 | 8,212 | 302 | 79 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 17.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,882 | 392 | .. | .. | |
| .. | .. | .. | .. | .. | 23-9-34 | 11,032 | 461 | 117 | .. | .. | .. | .. | 19.1 | 2,597 | 301 | .. | .. | |
| .. | .. | .. | .. | .. | 21-7-34 | 8,105 | 362 | 37 | .. | .. | .. | .. | 20.5 | 1,828 | 223 | .. | .. | |
| .. | .. | .. | .. | .. | 24-8-35 | 10,129 | 373 | 29 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 27-9-34 | 10,009 | 333 | 112 | .. | .. | .. | .. | 22.4 | 2,597 | 259 | .. | .. | |
| .. | .. | .. | .. | .. | 15-11-35 | 10,855 | 346 | 78 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 883 on 31-12-35 | .. | .. | .. | 8-9-30 | 5,999 | 332 | 43 | .. | .. | .. | .. | 16.0 | .. | .. | .. | .. | FM. 20-5-33 to 5-6-33. |
| .. | .. | .. | .. | .. | 17-9-31 | 6,077 | 359 | 47 | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. 2-8-35 to 20-8-35. |
| .. | .. | .. | .. | .. | 27-10-32 | 5,304 | 288 | 133 | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. 30-1-36 to 24-2-36. |
| .. | .. | .. | .. | .. | 21-12-33 | 2,806 | 229 | 118 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 3-12-34 | 3,806 | 278 | 110 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 8-9-30 | 6,741 | 338 | 99 | .. | .. | .. | .. | 15.4 | .. | .. | .. | .. | FM. 16-5-33 to 30-5-33. |
| .. | .. | .. | .. | .. | 18-1-32 | 4,958 | 268 | 99 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 19-1-33 | 5,786 | 330 | 161 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 25-5-34 | 2,208 | 171 | 189 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 18-5-35 | 2,884 | 212 | 106 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 26-7-30 | 4,819 | 304 | 198 | .. | .. | .. | .. | 9.6 | .. | .. | .. | .. | FM. 16-5-33 to 30-5-33. |
| .. | .. | .. | .. | .. | 16-12-31 | 4,643 | 253 | 107 | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. 30-1-36 to 24-2-36. |
| .. | .. | .. | .. | .. | 10-12-32 | 4,983 | 246 | 150 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 10-1-34 | 3,321 | 213 | 204 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 28-2-35 | 5,760 | 259 | 112 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 3-5-34 | 5,173 | 361 | 64 | .. | .. | .. | .. | 12.2 | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 1-8-35 | 6,884 | 370 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 3-9-32 | 9,582 | 420 | 88 | .. | .. | .. | .. | 18.9 | 4,426 | 291 | .. | .. | FM. 20-10-34 to 10-11-34. |
| .. | .. | .. | .. | .. | 24-1-34 | 10,635 | 325 | 63 | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. 20-10-35 to 7-11-35. |
| .. | .. | .. | .. | .. | 17-2-35 | 8,188 | 312 | 71 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 15-6-35 | 9,200 | 430 | 57 | .. | .. | .. | .. | 19.1 | 3,219 | 282 | .. | .. | |
| .. | .. | .. | .. | .. | 21-12-33 | 4,268 | 257 | 129 | .. | .. | .. | .. | 11.1 | 5,606 | 267 | .. | .. | |
| .. | .. | .. | .. | .. | 11-5-34 | 5,925 | 293 | 93 | .. | .. | .. | .. | 15.3 | 2,759 | 272 | .. | .. | |
| .. | .. | .. | .. | .. | 15-6-35 | 10,296 | 377 | 89 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 900 on 4-12-30 | .. | .. | 21.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,881 | 307 | .. | .. | |
| .. | 760 on 16-8-36 | .. | .. | 17.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,118 | 260 | .. | .. | |
| .. | 880 on 30-11-36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,396 | 259 | .. | .. | |
| .. | .. | .. | .. | .. | 26-7-34 | 11,161 | 459 | 140 | .. | .. | .. | .. | 18.7 | 2,397 | 259 | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|---------------|-------------------------|----------------------|----------|--------------|------------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Secunderabad—contd. | | | | | | | | | | | Cross-Bred | |
| | ‡ CRC. 561 | Himvati, 31 | Red | 14-1-25 | 10 | Tower Dragon. | Kapila | 24-9-38 | 8-1-37 | 7,010 | 312 | 97 |
| | ‡ CRC. 562 | Jeffrey, 72 | Black | 23-6-33 | 1 | Augustus | Jeff | 29-11-37 | 38-4-36 | 8,393 | 511 | 96 |
| | ‡ CRC. 563 | Lucea, R. 142 | " | 10-9-31 | 3 | Burnet | Lucille | 1-5-38 | 20-3-37 | 8,865 | 338 | 65 |
| | ‡ CRC. 564 | Leading 36 | Black | 28-3-32 | 3 | Augustus | Lotty | 8-5-38 | 19-11-36 | 9,015 | 425 | 110 |
| | ‡ CRC. 565 | Lucifer, 60 | Black and white. | 27-12-32 | 2 | " | Lucy | 19-10-37 | 22-9-36 | 4,114 | 271 | 120 |
| | ‡ CRC. 566 | Lute, 32 | " | 17-2-32 | 2 | " | Lucy | 8-6-37 | 3-2-34 | 11,515 | 406 | 84 |
| | ‡ CRC. 567 | Yellow, 40 | Black | 12-4-32 | 2 | " | Basanti | 20-11-37 | 11-3-36 | 9,718 | 536 | 93 |
| | ‡ CRC. 568 | Verbena, 8 | " | 16-12-33 | 1 | Alloy | Veronica | 31-10-37 | 5-6-36 | 6,321 | 373 | 130 |
| | ‡ CRC. 569 | Vet, 276 | " | 11-2-33 | 2 | Paulus | Shilotri | 27-5-38 | 10-6-37 | 4,434 | 257 | 88 |
| | ‡ CRC. 570 | Salic, 307 | " | 20-9-33 | 1 | " | Shanghai | 3-1-38 | 23-11-36 | 10,477 | 380 | 38 |
| | ‡ CRC. 571 | Polly, P. 2 | Very dark Brown. | 4-2-24 | 10 | Jim lucus | Gladys, 207 | 23-4-38 | 11-11-36 | 19,128 | 471 | 57 |
| | ‡ CRC. 572 | Patrimony, R. 7 | Black | 22-5-28 | 4 | D. A. Beaty. | Patrecia | 15-10-37 | 17-6-35 | 9,270 | 249 | 422 |
| | ‡ CRC. 573 | Pale, 279 | Red | 15-2-33 | 1 | Paulus | Sterility | 30-6-38 | 28-5-37 | 7,604 | 327 | 71 |
| | ‡ CRC. 574 | Pauline, 274 | Dark Red | 6-2-33 | 2 | " | Saddler | 9-4-38 | 31-3-37 | 7,207 | 333 | 40 |
| ‡ CRC. 575 | Pujaria, 524 | Black and brown. | 1-2-24 | 10 | Copper kind | Mahadai | 19-10-37 | 6-10-36 | 5,286 | 251 | 128 | |
| ‡ CRC. 576 | Mary, 264 | Black | 18-12-32 | 8 | Paulus | Shillong | 29-5-38 | 20-2-37 | 6,446 | 372 | 90 | |

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| completed lactation. | | | | | Details of previous lactations. | | | | | | | | | | Dam's performance (Best Yield). | | | Weaned or unweaned. | Remarks. |
|----------------------|------------------------------------|--------------------|-----------------------|-----------------------|---------------------------------|----------|---------------|-----------|--------|------------------|--------------------|-----------------------|-----------------------|-----------------|---------------------------------|-----------|----|---------------------|----------|
| Fat Test. | Live weight and Date of weighment. | Peak of lactation. | | Over-all daily yield. | Date of calving. | Milk lb. | Days in Milk. | Days dry. | Fat %. | Live weight | Peak of lactation. | | Over-all daily yield. | Milk yield lbs. | Days in Milk. | Days dry. | | | |
| | | Daily yield lbs. | Stage of lact. weeks. | | | | | | | | Daily yield lbs. | Stage of lact. weeks. | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 21-5-27 | 3,030 | 236 | 127 | .. | .. | .. | .. | 8.3 | .. | .. | .. | .. | F. M. Feb. 27. | |
| | | | | | 18-5-28 | 3,082 | 200 | 173 | | | | | | | | | | F. M. 30-11-29 | |
| | | | | | 27-5-29 | 3,961 | 226 | 146 | 4.3 | | | | | | | | | to 18-12-29. | |
| | | | | | 3-6-30 | 5,081 | 279 | 165 | | | | | | | | | | | |
| | | | | | 25-8-31 | 5,608 | 267 | 119 | 4.1 | | | | | | | | | | |
| | | | | | 14-9-32 | 4,146 | 259 | 145 | 4.0 | | | | | | | | | | |
| | | | | | 23-10-33 | 4,982 | 275 | 112 | | | | | | | | | | | |
| | | | | | 14-11-34 | 4,988 | 273 | 110 | | | | | | | | | | | |
| | | | | | 29-11-35 | 4,567 | 276 | 130 | | | | | | | | | | | |
| .. | 840 on 7-5-36 | .. | .. | 14.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,884 | 336 | .. | .. | | |
| .. | .. | .. | .. | .. | 30-10-34 | 6,449 | 336 | 126 | .. | .. | .. | .. | 13.9 | 4,426 | 291 | .. | .. | F. M. 22-10-34 | |
| | | | | | 4-2-36 | 8,478 | 344 | 39 | | | | | | | | | | to 31-10-34. | |
| .. | .. | .. | .. | .. | 27-8-34 | 7,408 | 312 | 124 | .. | .. | .. | .. | 16.9 | 4,228 | 233 | .. | .. | | |
| | | | | | 6-11-35 | 8,434 | 331 | 48 | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 15-7-35 | 3,659 | 322 | 112 | .. | .. | .. | .. | 8.4 | 3,068 | 305 | .. | .. | | |
| .. | .. | .. | .. | .. | 13-9-34 | 9,529 | 334 | 178 | .. | .. | .. | .. | 18.6 | 3,069 | 305 | .. | .. | | |
| .. | .. | .. | .. | .. | 10-1-35 | 7,346 | 323 | 103 | .. | .. | .. | .. | 17.2 | 4,403 | 256 | .. | .. | | |
| .. | 876 on 13-6-36. | .. | .. | 15.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,524 | 272 | .. | .. | | |
| .. | .. | .. | .. | .. | 11-3-36 | 4,712 | 360 | 96 | .. | 960 on 20-3-36. | .. | .. | 10.3 | 3,783 | 265 | .. | .. | | |
| .. | 860 on 30-11-36. | .. | .. | 25.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,285 | 208 | .. | .. | | |
| .. | .. | .. | .. | .. | 4-12-26 | 4,134 | 300 | 33 | .. | .. | .. | .. | 12.4 | .. | .. | .. | .. | F. M. 6-3-30 | |
| | | | | | 1-11-27 | 4,448 | 349 | 59 | | | | | | | | | | to 21-3-30. | |
| | | | | | 13-12-28 | 7,890 | 333 | 45 | | | | | | | | | | | |
| | | | | | 26-12-29 | 7,445 | 309 | 85 | | | | | | | | | | | |
| | | | | | 24-1-31 | 9,157 | 300 | 54 | 3.8 | | | | | | | | | | |
| | | | | | 13-1-32 | 10,216 | 353 | 65 | | | | | | | | | | | |
| | | | | | 6-3-33 | 9,944 | 277 | 97 | | | | | | | | | | | |
| | | | | | 15-3-34 | 14,476 | 413 | 86 | | | | | | | | | | | |
| | | | | | 25-7-35 | 15,816 | 370 | 105 | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 5-4-31 | 5,575 | 481 | 101 | .. | .. | .. | .. | 9.6 | 4,528 | 299 | .. | .. | F. M. 10-12-32 | |
| | | | | | 6-11-32 | 5,361 | 310 | 60 | 4.3 | | | | | | | | | to 18-12-32. | |
| | | | | | 9-11-33 | 3,513 | 287 | 297 | | | | | | | | | | | |
| .. | .. | .. | .. | 10.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,407 | 292 | .. | .. | | |
| .. | .. | .. | .. | .. | 10-3-36 | 9,151 | 343 | 41 | .. | 960 on 18-3-36. | .. | .. | 23.8 | 4,797 | 331 | .. | .. | | |
| .. | .. | .. | .. | .. | 11-4-27 | 4,283 | 345 | 85 | .. | .. | .. | .. | 9.9 | .. | .. | .. | .. | F. M. 11-12-32 | |
| | | | | | 14-6-28 | 5,157 | 237 | 126 | | | | | | | | | | to 31-12-32. | |
| | | | | | 12-6-29 | 4,888 | 265 | 127 | 4.4 | | | | | | | | | | |
| | | | | | 5-7-30 | 6,601 | 274 | 95 | | | | | | | | | | | |
| | | | | | 10-7-31 | 6,236 | 262 | 208 | 3.9 | | | | | | | | | | |
| | | | | | 22-10-32 | 6,193 | 303 | 50 | 3.9 | | | | | | | | | | |
| | | | | | 10-10-33 | 2,164 | 179 | 165 | 3.7 | | | | | | | | | | |
| | | | | | 19-9-34 | 5,828 | 279 | 98 | | | | | | | | | | | |
| | | | | | 1-10-35 | 5,033 | 245 | 126 | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 24-1-36 | 6,647 | 358 | 34 | .. | 1,020 on 3-2-36. | .. | .. | 16.8 | 2,304 | 226 | .. | .. | | |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

CROSS-

| Name of owner and Serial No. of cow. | Number and name of cow. | Colour and Marking. | Date of birth or present age. | No. of lact. completed. | Name and No. of | | Details of last | | | | |
|--|-------------------------|---------------------|-------------------------------|-------------------------|-----------------|---------|--------------------------|-----------------------|----------|---------------|-----------|
| | | | | | Sire. | Dam. | Date of present calving. | Date of last calving. | Milk lb. | Days in Milk. | Days dry. |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm Secunderabad—contd. | | | | | | | | | | | |
| ½ CRC. 577 | Sarah, 89 | Black and white. | 11-2-34 | 1 | Augustus | Sita | 15-2-38 | 4-11-36 | 8,324 | 379 | 89 |
| ½ CRC. 578 | Susan, 93 | " | 9-3-34 | 1 | " | Basanti | 3-1-38 | 14-11-36 | 8,826 | 344 | 73 |
| ½ CRC. 579 | Sitagus, 69 | " | 25-3-33 | 2 | " | Sita | 28-4-38 | 28-3-37 | 7,400 | 296 | 98 |
| ½ CRC. 580 | Montague, 25 | Black | 11-1-32 | 2 | " | Matadin | 19-10-37 | 18-7-36 | 7,634 | 339 | 120 |
| ½ CRC. 581 | Mistress, 59 | " | 20-12-32 | 2 | " | Marion | 12-10-37 | 22-9-36 | 11,157 | 358 | 72 |
| ½ CRC. 582 | Soragum, 33 | Black and white. | 10-3-32 | 2 | " | Begum | 19-5-37 | 27-4-36 | 8,750 | 304 | 83 |
| ½ CRC. 583 | She, 281 | " | 23-2-33 | 1 | Paulus | Sahara | 17-6-37 | 21-4-36 | 6,621 | 320 | 96 |
| ½ CRL. 584 | Steamer, 35 | " | 20-3-32 | 3 | Augustus | Sita | 20-3-38 | 14-3-37 | 8,213 | 291 | 80 |
| ½ CRC. 585 | Queen Anne | Black | 20-8-31 | 3 | " | Anne | 10-11-37 | 4-11-36 | 11,775 | 324 | 45 |
| ½ CRC. 586 | Satin, 280 | " | 18-2-33 | 2 | Paulus | Sandal | 25-1-38 | 8-3-37 | 7,966 | 257 | 69 |
| ½ CRC. 587 | Mate, 62 | Black and white. | 31-1-33 | 2 | Augustus | Mumtaz | 14-5-38 | 12-3-37 | 6,969 | 282 | 116 |
| ½ CRC. 588 | Pink, 718 | Red | 13-2-22 | 10 | Ambrose | Argolli | 29-5-37 | 7-5-35 | 7,592 | 298 | 455 |
| ½ CRC. 589 | Jelly, 6 | Black | 13-11-33 | 1 | Alloy | Jezebel | 12-12-37 | 23-7-36 | 5,280 | 419 | 88 |

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| completed lactation. | | | | | Details of previous lactations. | | | | | | | | | Dam's performance (Best Yield). | | | Weaned or unweaned. | Remarks. |
|----------------------|------------------------------------|--------------------|-----------------------|-----------------------|---------------------------------|----------|---------------|-----------|-----------|-----------------|--------------------|-----------------------|-----------------------|---------------------------------|---------------|----------|---------------------|---------------------------------------|
| Fat Test. | Live weight and Date of weighment. | Peak of lactation. | | Over-all daily yield. | Date of calving. | Milk lb. | Days in Milk. | Days dry. | Fat Test. | Live weight. | Peak of lactation. | | Over-all daily yield. | Milk yield lbs. | Days in Milk. | Day dry. | | |
| | | Daily yield lbs. | Stage of lact. weeks. | | | | | | | | Daily yield lbs. | Stage of lact. weeks. | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 760 on 14-11-36. | .. | .. | 17.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,724 | 282 | .. | .. | |
| .. | 880 on 23-11-36. | .. | .. | 21.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,228 | 200 | .. | .. | |
| .. | .. | .. | .. | .. | 23-1-36 | 7,149 | 342 | 60 | .. | 900 on 30-1-36. | .. | .. | 17.5 | 4,724 | 2:2 | .. | .. | F.M. 2-1-38 to 7-1-38. |
| .. | .. | .. | .. | 17.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,763 | 361 | .. | .. | |
| .. | .. | .. | .. | .. | 4-8-35 | 10,743 | 385 | 30 | .. | .. | .. | .. | 25.9 | 4,763 | 361 | .. | .. | |
| .. | .. | .. | .. | .. | 26-9-34 | 8,442 | 482 | 97 | .. | .. | .. | .. | 14.6 | 1,526 | 183 | .. | .. | |
| .. | 1,000 on 28-4-36. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,382 | 311 | .. | .. | |
| .. | .. | .. | .. | .. | 30-9-34 | 5,551 | 291 | 172 | .. | .. | .. | .. | 12.0 | 4,724 | 282 | .. | .. | |
| .. | .. | .. | .. | .. | 6-1-36 | 8,780 | 380 | 53 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 13-1-34 | 6,204 | 288 | 341 | .. | .. | .. | .. | 9.9 | 4,144 | 327 | .. | .. | |
| .. | .. | .. | .. | .. | 3-10-35 | 8,111 | 321 | 76 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 29-11-35 | 8,116 | 424 | 50 | .. | .. | .. | .. | 17.1 | 1,713 | 218 | .. | .. | |
| .. | .. | .. | .. | .. | 29-1-36 | 8,178 | 348 | 51 | .. | 880 on 8-2-36. | .. | .. | 20.4 | 2,515 | 301 | .. | .. | |
| .. | .. | .. | .. | .. | 9-12-25 | 2,396 | 284 | 128 | .. | .. | .. | .. | 5.8 | .. | .. | .. | .. | F.M. written 3 times dates illegible. |
| .. | .. | .. | .. | .. | 24-1-27 | 4,496 | 267 | 69 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 26-12-27 | 6,619 | 241 | 121 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 21-12-28 | 6,349 | 340 | 52 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 17-1-30 | 4,409 | 284 | 102 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 8-2-31 | 3,235 | 225 | 124 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 22-1-32 | 6,240 | 334 | 136 | 4.3 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 7-3-33 | 5,359 | 266 | 80 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 17-2-34 | 7,007 | 305 | 139 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 980 on 30-7-36. | .. | .. | 10.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,004 | 306 | .. | .. | 17/32, X.B. |

| Name of owner and Serial No. of cow. | Number and name of cow. | Colour and Marking. | Date of birth or present age. | No. of lact. completed. | Name and No. of | | Details of last | | | | |
|--|-------------------------|------------------------|-------------------------------|-------------------------|------------------|-------------------|--------------------------|-----------------------|----------|---------------|-----------|
| | | | | | Sire. | Dam. | Date of present calving. | Date of last calving. | Milk lb. | Days in Milk. | Days dry. |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Bannu. | | | | | | | | | | | |
| ½ CRC./1 | Mirganj M. 193 | Light red . | 30-3-31 | 2 | Knight . | Begum 99 | 29-3-37 | 29-8-35 | 7,081 | 447 | 131 |
| ½ CRC. 2 | Alpaca A. 650 . | Brown . | 23-11-28 | 5 | Rubric . | Fanny, F. 11. | 1-11-37 | 18-11-36 | 5,650 | 343 | 5 |
| ½ CAC. 3 | Balti A. 153 . | „ . . | 17-4-20 | 14 | Jhaba . | No. 606 . | 13-6-37 | 3-4-36 | 4,397 | 283 | 152 |
| ½ CAC. 4 | Misty M. 228 . | Dark Brown . | 15-2-32 | 2 | Testate . | Barbagh Bersic. | 9-5-37 | 16-12-35 | 6,069 | 394 | 116 |
| ½ CAC. 5 | Ascension, A. 461 | Red . . | 18-1-27 | 7 | Janitor . | Captive . | 9-10-37 | 25-7-36 | 3,195 | 207 | 234 |
| ½ CRC. 6 | Manny, 170 . | Dark Mouse . | 24-11-30 | 3 | Testate . | Pusa-Amy, 25. | 28-1-37 | 31-1-36 | 5,304 | 285 | 78 |
| ½ CRC. 7 | Canny, C. 429 . | White with black spot. | 21-8-29 | 4 | Dart. . | Early, 44 . | 1-3-37 | 6-1-36 | 4,776 | 293 | 124 |
| ½ CRC. 8 | Chinot, C. 333 . | Light red . | 25-10-28 | 4 | Gnome . | Daulatia, D. 229. | 15-4-37 | 28-1-35 | 7,686 | 412 | 92 |
| ½ CRC. 9 | Certain, C. 240. | Light red . | 25-9-27 | 5 | Dart. . | Oliver, O. 8. | 15-2-37 | 12-12-35 | 6,662 | 461 | 61 |
| ½ CRC. 10 | Angel, A. 110 . | Black . . | 23-5-31 | 2 | Goliath, G. 109. | Grocery, G. 83. | 31-10-36 | 4-9-35 | 5,290 | 393 | 31 |
| ½ CRC. 11 | Elephant, E. 51 | Dark grey . | 27-12-29 | 3 | Warbler . | Easy, E. 30 | 18-6-38 | 8-3-36 | 7,134 | 374 | 459 |
| ½ CRC. 12 | Maltose, M. 161 | Red . . | June '30 | 4 | Gorge . | Malty, 47 . | 6-6-38 | 3-3-37 | 4,138 | 264 | 198 |
| ½ CRC. 13 | Angeline, A. 403 | Light red . | 7-6-26 | 6 | Fawn . | Akbar Jan | 7-2-38 | 3-7-36 | 4,750 | 295 | 309 |

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| completed lactation. | | | | | Details of previous lactations. | | | | | | | | | Dam's performance (Best Yield). | | | Weaned or unweaned. | Remarks. | |
|----------------------|------------------------------------|--------------------|-----------------------|-----------------------|--|---|---|---|--|--|--|----------------------------|-----------------------|---------------------------------|---------------|-----------|---------------------|---|--|
| Fat Test. | Live weight and Date of weighment. | Peak of lactation. | | Over-all daily yield. | Date of calving. | Milk lb. | Days in Milk. | Days dry. | Fat Test. | Live weight | Peak of lactation | | Over-all daily yield. | Milk yield lbs. | Days in Milk. | Days dry. | | | |
| | | Daily yield lbs. | Stage of lact. weeks. | | | | | | | | Daily yield lbs. | Stage of lact. week. | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 870 | 20 | 6 | .. | May 34 | 5,224 | 336 | 120 | .. | .. | .. | .. | 11.0 | 6,248 | 490 | .. | .. | 3/16 X.B. | |
| .. | 875 | 30 | 6 | .. | Feb. 32 Apr. 33 July 34 Aug. 35 | 2,415 4,784 7,026 6,667 | 222 282 327 348 | 153 199 44 126 | .. .. .. .. | 890 .. 1,020 904 | .. .. .. .. | .. .. .. .. | 8.8 | .. | .. | .. | .. | F. & M., Jan. 1930. | |
| .. | .. | 24 | 5 | .. | Dec. 22 Feb. 24 Feb. 25 Mar. 26 Feb. 27 Feb. 28 Dec. 28 Nov. 29 Sep. 30 Aug. 31 May 32 June 33 July 34 | 3,394 3,683 2,881 5,545 3,506 4,250 5,497 2,600 3,805 3,957 2,344 5,448 5,269 | 299 306 266 304 304 256 316 233 238 265 167 328 358 | 109 55 127 36 56 64 13 74 98 0 232 61 278 | .. .. .. .. .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. .. .. .. | 8.3 | 2,833 | .. | .. | .. | .. | F. & M. 8-1-23 to 14-1-23. | |
| .. | .. | 29 | 6 | .. | Aug. 34 | 5892 | 382 | 118 | .. | 816 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 785 | 30 | 5 | .. | Nov. 29 Feb. 31 Feb. 32 June 33 July 34 June 35 | 4,083 4,936 6,003 5,245 3,677 3,813 | 326 270 357 328 270 245 | 123 94 132 70 78 157 | .. .. .. .. .. .. | 704 655 720 745 815 | .. .. .. .. .. | .. .. .. .. .. | 8.1 | 4,517 | .. | .. | .. | F. & M. 21-6-28 to 7-7-28. F. & M. 24-7-33 to 30-8-33. | |
| .. | .. | 32 | 6 | .. | Oct. 33 Dec. 34 | 2,947 2,841 | 274 253 | 143 156 | .. .. | 860 31-1-34 1,000 | .. .. | .. .. | 7.2 | 5,176 | .. | .. | .. | .. | |
| .. | .. | 25 | 6 | .. | May 32 July 33 Oct. 34 | 4,683 5,518 3,582 | 342 266 214 | 92 183 238 | .. .. .. | 820 May 32 840 27-7-33 820 18-10-34. | .. .. .. | .. .. .. | 10.8 | 6,470 | 338 | .. | .. | .. | |
| .. | .. | 25 | 6 | .. | April 32 July 33 Sep. 34 | 6,543 7,675 7,016 | 381 362 360 | 48 72 84 | .. .. .. | .. .. .. | .. .. 29 | 6 | 15.2 | 7,000 | 339 | .. | .. | F. & M. 1-4-31 to 30-6-31. | |
| .. | .. | 21 | 6 | .. | Feb. 31 April 32 July 33 Sep. 34 | 5,164 6,736 5,536 6,940 | 283 372 293 397 | 140 94 108 71 | .. .. .. .. | 697 29-3-31. 720 26-4-32. 710 4-8-33 690 | .. .. .. .. | .. .. .. 27 | 12.2 | 7,922 | .. | .. | .. | .. | |
| .. | .. | 23 | 6 | .. | Sep. 34 | 3,228 | 299 | 66 | .. | .. | .. | .. | 9.0 | .. | .. | .. | .. | .. | |
| .. | .. | 40 | 5 | .. | Feb. 33 Oct. 34 | 10,204 8,755 | 456 423 | 140 87 | | | 45 30 | 6 5 | 17.1 | 10,722 | .. | .. | .. | .. | .. |
| .. | 800 6-3-37 | 22 | 5 | .. | Aug. 33 Sep. 34 Jan. 36 | 3,348 5,515 4,461 | 285 367 287 | 111 126 112 | | 820 26-8-33. 760 11-10-34. | | .. 22 22 | 8.4 | 4,480 | 254 | .. | .. | .. | F. & M. 18-3-34 to 5-4-34. F. & M. Oct. 35. |
| .. | .. | 30 | 5 | .. | June 29 Sep. 31 Feb. 33 May 34 May 35 | 5,826 11,052 8,036 9,399 5,325 | 370 430 378 303 319 | 88 96 80 66 87 | | 1,115 31-5-35. | | 42 40 32 | 12.7 | 8,402 | 342 | .. | .. | .. | F. & M. 23-6-33 to 26-7-33 |

| Name of owner and Serial No. of cow. | Number and name of cow. | Colour and Marking. | Date of birth or present age. | No. of lact. completed. | Name and No. of | | Details of last | | | | |
|---|-------------------------|---------------------|-------------------------------|-------------------------|-----------------|-----------------|--------------------------|-----------------------|----------|---------------|-----------|
| | | | | | Sire. | Dam. | Date of present calving. | Date of last calving. | Milk lb. | Days in Milk. | Days dry. |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Farm, Banu— <i>contd.</i> | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 14 | Antifectol, A. 513 | Black and white. | 8-8-27 | 6 | Leaguer | Herait, H. 15. | 28-10-37 | 23-3-36 | 6,265 | 387 | 197 |
| $\frac{1}{2}$ CRC. 15 | Adalat, A. 574 | Black . . | 24-5-28 | 5 | Janitor | Andpam, A. 87. | 22-10-37 | 10-3-36 | 3,989 | 377 | 61 |
| $\frac{1}{2}$ CRC. 16 | Exodus, E. 58 . | Black and white. | 24-4-31 | 3 | Rubric | Captive, C. 20. | 10-4-38 | 3-12-36 | 2,995 | 356 | 137 |
| $\frac{1}{2}$ CRC. 17 | Majra, M. 174 . | Dark red . | 21-1-31 | 2 | Gorge | Able . | 25-7-36 | 18-1-35 | 8,565 | 406 | 147 |
| $\frac{1}{2}$ CRC. 18 | Chaper, C. 460 . | Red . . | 17-11-29 | 4 | Dart | Vocey . | 31-10-36 | 10-12-35 | 6,339 | 327 | 0 |
| Government Military Dairy Farm, Kohat. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 19 | Minority, M. 62. | Brown . | 27-2-27 | 7 | Matador | Phyllis, P. 46. | 17-10-37 | 19-11-36 | 2,923 | 273 | 59 |
| $\frac{1}{2}$ CRC. 20 | Czarina . . | Red and white | 4-6-26 | 5 | Dart | Othello, 3. | 31-12-37 | 2-10-35 | 6,472 | 351 | 470 |
| $\frac{1}{2}$ CRC. 21 | Amiran, A. 603. | Greyish Brown | 8-9-28 | 4 | King | Poppy, P. 24 | 30-9-37 | 5-10-36 | 3,769 | 269 | 91 |
| $\frac{1}{2}$ CRC. 22 | Cullender, C. 204 | Red . . | 11-6-28 | 5 | Climo | Jersey . | 11-7-37 | 26-4-36 | 5,001 | 291 | 151 |
| $\frac{1}{2}$ CRC. 23 | Chestnut, C. 26. | „ . . | 18-1-34 | 1 | Kalka | Chamkali . | 9-2-36 | 17-1-37 | 3,648 | 283 | 104 |

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| completed lactation. | | | | | Details of previous lactations. | | | | | | | | | Dam's performance (Best Yield). | | | Weaned or un-weaned. | Remarks. |
|----------------------|------------------------------------|--------------------|-----------------------|-----------------------|---|--|--|-----------------------------------|----------------------------------|---|----------------------|-----------------------|-----------------------|---------------------------------|---------------|-----------|----------------------|--|
| Fat Test. | Live weight and Date of weighment. | Peak of lactation. | | Over-all daily yield. | Date of calving. | Milk lb. | Days in Milk. | Days dry. | Fat Test. | Live weight | Peak of lactation. | | Over-all daily yield. | Milk yield lbs. | Days in Milk. | Days dry. | | |
| | | Daily yield lbs. | Stage of lact. weeks. | | | | | | | | Daily yield lbs. | Stage of lact. weeks. | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 30 | 6 | .. | June 30 Sep. 31 | 4,502 6,894 | 376 375 | 90 .. | .. .. | .. 810 7-10-31. | .. .. | .. .. | 9-6 | 8,344 | .. | .. | .. | F.&M. 17-3-33 to 21-8-37. F.&M. Oct. 35. |
| .. | .. | 25 | 5 | .. | Oct. 32 Mar. 34 April 35 | 6,103 6,595 4,948 | 469 336 272 | 67 44 75 | .. .. .. | .. .. .. | 31 27 25 | 6 6 5 | .. | .. | .. | .. | .. | F.&M. 11-1-30 F.&M. 20-7-33 to 21-9-33. |
| .. | .. | 30 | 7 | .. | Dec. 31 | 6,716 | 347 | 68 | .. | 800 25-12-31. | .. | .. | 16-1 | 7,281 | 302 | .. | .. | F.&M. 27-6-33 to 12-7-33. F.&M. 1-12-33 to 16-12-36. F. & M. 2-2-36 to 11-3-36. |
| .. | 820 10-12-36. | 13 | 5 | .. | Feb. 34 May 35 | 6,982 4,929 | 365 413 | 81 162 | .. .. | 758 22-2-34. 840 12-5-35. | 32 21 | 6 5 | 15-6 .. | 4,895 .. | 322 .. | .. .. | .. | 3/8 X.B. |
| .. | 792 | 25 | 5 | .. | July 32 June 33 Aug. 34 | 4,953 4,726 5,338 | 264 325 318 | 50 113 163 | .. .. .. | 760 2-8-32 750 25-6-33. 792 | .. .. | .. .. | 15-7 | 4,578 | 324 | .. | .. | 3/8 X.B. |
| .. | 1,012 on 2-12-36. | 14 | 8 | .. | 25-2-30 29-3-31 25-2-32 24-1-33 27-1-34 13-11-35 | 5,708 4,324 5,324 2,061 7,645 5,833 | 326 278 335 256 355 308 | 83 55 0 113 300 63 | .. .. .. .. .. .. | 840 on 4-3-30 792 on 1-2-33 880 on 3-2-34 984 on 20-12-35. | 24 26 | 8 6 | 13-9 | 6,038 | 298 | .. | .. | F.&M. 13-5-33 |
| .. | 800 | 24 | 6 | .. | 4-1-30 3-6-31 21-1-33 14-7-34 | 5,880 7,591 6,843 5,948 | 359 378 369 320 | 156 220 171 123 | .. .. .. .. | .. .. 800 on 28-1-33. 924 | .. 32 30 36 | .. 5 5 6 | 11-4 | 8,878 | .. | .. | .. | Rinderpest 21-1-28 to 1-2-28. |
| .. | 808 15-10-30. | 20 | 5 | .. | 1-3-32 13-12-33 23-2-35 | 5,008 5,977 7,013 | 337 283 400 | 315 53 187 | .. .. .. | 780 .. 880 | .. 22 22 | .. 6 6 | 7-6 | 5,673 | 273 | .. | .. | F. & M. 12-1-30. F. & M. 4-6-34 to 25-6-34. |
| .. | 809 | 28 | 5 | .. | 10-5-31 5-12-32 6-2-34 18-3-35 | 5,071 5,687 6,024 7,974 | 353 317 268 338 | 218 111 137 66 | .. .. .. .. | 640 790 on 12-12-32. 820 .. | .. 32 36 28 | .. 5 6 5 | 8-8 | .. | .. | .. | .. | F. & M. 1-4-31 to 30-5-31. |
| .. | 864 on 31-1-37 | 18 | 6 | 9-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,292 | 302 | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|-------------|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Kohat— <i>contd.</i> | ½ CRC. 24 | Alec, A. 708 . | Light red . | 31-5-29 | 4 | Leaguer . | Adaptor, A. 307. | 6-5-38 | 8-2-37 | 7,136 | 327 | 125 |
| | ½ CRC. 25 | Copy, C. 937 . | .. | 21-12-32 | 2 | Khurma . | Chamkali . | 27-4-38 | 31-7-36 | 3,268 | 384 | 251 |
| | ½ CRC. 26 | Cheam, C. 19 . | .. | 1-12-33 | 1 | Kalka . | Annie, 308. | 23-10-37 | 10-9-36 | 4,644 | 284 | 114 |
| | ½ CRC. 27 | Fever, F. 38 . | Light brown | 30-9-28 | 5 | Mahabir . | Nora, 42 . | 25-1-38 | 13-10-36 | 6,365 | 365 | 103 |
| | ½ CRC. 28 | Eskimo, E. 53 . | Red . | 10-11-30 | 4 | Warbler . | Ellis, E. 35. | 21-1-38 | 25-9-36 | 6,798 | 363 | 120 |
| | ½ CRC. 29 | Actor, A. 422 . | Black . | 8-10-26 | 7 | Janitor . | Poppy . | 29-10-37 | 11-4-36 | 4,509 | 201 | 365 |
| | ½ CRC. 30 | Croling, C. 832. | Red . | 1-5-32 | 1 | Khurma . | Sedley . | 8-4-36 | 4-2-35 | 6,171 | 331 | 98 |
| | ½ CRC. 31 | Charsada, C. 113 | White black spots. | 28-10-24 | 9 | Pregnator . | Tusker, T. 24. | 4-10-37 | 9-5-36 | 3,253 | 262 | 251 |
| | ½ CRC. 32 | Chenab . | Brown and white. | 30-7-32 | 2 | .. | Chochla . | 30-7-37 | 18-8-36 | 4,542 | 303 | 43 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|--|--|----------------------------------|----------|--|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|-------|---|---------------------------------------|-----------------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | | |
| .. | 845 on 18-2-37 | 32 | 5 | .. | 3-10-33 2-12-34 | 7,303 6,505 | 324 303 | 101 16 | .. | 960 917 on 9-12-34 870 on 1-11-35 | 30 28 | 6 6 | 17-1 | 3,332 | 285 | .. | .. | F.M. 12-2-33 to 26-2-33. | | | |
| .. | .. | 14 | 6 | .. | 17-10-35 18-11-35 | 4,001 4,533 | 320 | 129 0 | .. | 820 on 25-11-35 | 25 | 5 | 17-7 | 7,624 | 381 | .. | .. | F.M. 2-5-36. | | | |
| .. | 830 on 21-9-36 | 24 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,323 | 308 | .. | .. | | | | |
| .. | 1,000 on 18-10-36 | 26 | 6 | .. | 24-9-31 12-1-33 | 6,994 6,056 | 464 | 40 | .. | 766 on 14-10-31 820 on 19-1-33 | .. | .. | 13-9 | 7,771 | 283 | .. | .. | R. Jan. 32. F.M. 15-6-34. | | | |
| .. | 800 on 1-10-36 | 32 | 6 | .. | 9-3-34 10-8-35 24-8-33 | 6,889 7,547 3,209 | 383 354 | 136 73 | .. | 780 on 31-8-33 854 on 5-9-34 | 30 35 | 6 5 | 8-6 | 4,641 | 278 | .. | .. | F.M. 14-7-33 & 2-8-34. F.M. 11-6-34. | | | |
| .. | 1,036 on 21-5-36 | 35 | 6 | .. | 22-8-35 15-9-29 26-1-31 | 4,818 1,970 3,766 | 294 | 106 | .. | 880 on 28-8-35 | 29 | 5 | .. | .. | .. | 4-0 | 5,674 | .. | | | |
| .. | 898 on 10-2-35 | 24 | 6 | 14-4 | 1-3-32 26-3-33 | 5,536 4,426 | 288 | 102 | .. | 779 on 1-3-31 820 on 8-3-32 880 on 2-4-33 | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | 1,008 | .. | .. | .. | 14-4-34 25-4-35 | 3,607 4,222 | 222 | 154 | .. | 970 on 14-5-34 | 32 | 5 | .. | .. | .. | .. | .. | 7,147 | 406 | .. | |
| .. | 860 on 26-8-35 | 20 | 6 | .. | 6-3-28 20-5-29 30-4-30 28-3-31 22-3-32 7-5-33 | 5,360 4,491 5,072 5,262 5,706 4,739 | 359 276 274 292 317 291 | 80 70 58 68 96 60 | .. | 910 on 28-3-32 930 on 10-5-33 924 on 14-5-34 | .. | .. | 12-2 | .. | .. | .. | .. | .. | .. | Mamitis 14-4-34 to 28-4-34. | |
| .. | 860 on 26-8-35 | 20 | 6 | .. | 23-4-34 25-4-35 4-6-35 | 4,299 4,742 2,533 | 269 | 98 | .. | 882 on 13-6-35 | 16 | 5 | 5-8 | 6,084 | 305 | .. | .. | .. | F.M. 16-5-35 to 15-6-35. 3/8 X. B. | | |

CROSS.

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|-----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ | | | | | | | | | | | |
| Government Military Dairy Farm, Matsonabad. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 33 | Cranky, 154 | Dark red | 28-9-25 | 6 | Gnome | Naughty, 4 | 13-10-36 | 4-11-35 | 3,925 | 254 | 90 |
| $\frac{1}{2}$ CRC. 34 | Alfa, A. 606 | Black | 13-9-28 | 5 | Janitor | Acrostic, 619 | 1-11-37 | 20-11-36 | 6,900 | 314 | 33 |
| $\frac{1}{2}$ CRC. 35 | Acan, A. 769 | Brown | 2-11-29 | 3 | Janitor | Gango | 23-10-36 | 22-1-35 | 5,225 | 365 | 275 |
| $\frac{1}{2}$ CRC. 36 | Majra, M. 174 | Dark red | 21-1-31 | 2 | Gorge | Able | 25-7-36 | 18-1-35 | 8,565 | 406 | 147 |
| $\frac{1}{2}$ CRC. 37 | Carson, C. 700 | Red | 5-5-32 | 2 | .. | Achni | 19-12-37 | 10-12-36 | 5,317 | 278 | 96 |
| Govt. Military Dairy Farm, Nowshera. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 38 | Chilmachi II, 205 | " | 10-1-27 | 7 | Dart | Jamma, 177 | 20-10-37 | 15-10-36 | 4,124 | 259 | 112 |
| $\frac{1}{2}$ CRC. 39 | Chitang, C. 233 | Black and white | 28-8-27 | 4 | Progress | Othello | 20-11-36 | 23-10-35 | 7,342 | 302 | 89 |
| Government Military Dairy Farm, Peshawar. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 40 | Jacobin, J. 497 | White | 27-12-29 | 2 | Segestes | Jogi | 16-1-37 | 24-1-34 | 9,806 | 560 | 527 |
| $\frac{1}{2}$ CRC. 41 | Chapkan, C. 257 | Light red | 9-12-27 | 6 | Gnome | Fatima, 345 | 1-12-37 | 20-7-36 | 4,906 | 309 | 189 |
| $\frac{1}{2}$ CRC. 42 | Cheetal, 204 | Brown | 3-2-27 | 7 | Dart | Notarf, 7 | 28-8-37 | 26-8-36 | 4,050 | 272 | 95 |
| $\frac{1}{2}$ CRC. 43 | Curly, C. 178 | Red | 5-7-26 | 6 | .. | Bibijan, B. 161 | 24-1-37 | 20-12-35 | 6,250 | 298 | 103 |
| $\frac{1}{2}$ CRC. 44 | Chashma, C. 393 | Red and white | 20-6-29 | 5 | Gnome | Keston, 38 | 6-11-37 | 17-10-36 | 4,464 | 294 | 81 |
| $\frac{1}{2}$ CRC. 45 | Carahaton, C. 33 | White | 25-1-34 | 1 | .. | Chitra, C. | 6-2-38 | 4-11-36 | 2,431 | 230 | 229 |
| Government Military Dairy Farm, Wana. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 46 | Mahma, 189 | Red and black | 23-3-31 | 3 | Gorge | False, 40 | 25-2-38 | 15-4-36 | 4,906 | 363 | 309 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|----------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | Dec. 29 | 6,168 | 366 | 118 | .. | .. | .. | .. | 12-8 | .. | .. | .. | .. | .. |
| | | | | | Apr. 31 | 7,286 | 367 | 103 | .. | .. | .. | .. | | | | | | |
| | | | | | Aug. 32 | 6,331 | 391 | 69 | .. | .. | .. | .. | | | | | | |
| | | | | | Nov. 33 | 4,613 | 331 | 75 | .. | .. | .. | .. | | | | | | |
| | | | | | Dec. 34 | 5,774 | 289 | 39 | .. | .. | .. | .. | | | | | | |
| .. | 760 | .. | .. | .. | Feb. 32 | 4,870 | 340 | 38 | .. | 720 | .. | .. | 13-3 | 8,508 | 323 | .. | .. | F.M. 9-6-34. |
| | | | | | Apr. 33 | 6,895 | 349 | 56 | .. | 810 | .. | .. | | | | | | |
| | | | | | May 34 | 7,515 | 398 | 43 | .. | .. | .. | .. | | | | | | |
| | | | | | Aug. 35 | 8,628 | 395 | 82 | .. | 740 | .. | .. | | | | | | |
| .. | .. | 29-0 | 6 | .. | Nov. 32 | 4,670 | 359 | 70 | .. | 795 | .. | .. | 10-9 | 4,515 | 265 | .. | .. | F.M. Oct. 1935. |
| | | | | | Jan. 34 | 6,096 | 319 | 52 | .. | 865 | .. | .. | | | | | | |
| .. | .. | 30 | 7 | .. | Dec. 33 | 6,216 | 315 | 90 | .. | 860 | .. | .. | 15-3 | 5,348 | 393 | .. | .. | 3/8 X.B. |
| .. | 830 on 16-12-36 | 29 | 8 | .. | 11-5-35 | 5,461 | 375 | 204 | .. | 810 | 19 | 6 | 9-2 | 7,884 | 333 | .. | .. | |
| .. | 930 on 22-10-36 | 29 | 6 | .. | 27-1-30 | 4,274 | 336 | 58 | .. | .. | .. | .. | .. | 7,625 | 294 | .. | .. | Rinderpest 9-2-28 to 16-2-28. F.M. 23-5-33 to 4-6-33. |
| | | | | | 25-2-31 | 4,808 | 307 | 112 | .. | 738 | .. | .. | | | | | | |
| | | | | | 21-4-32 | 3,253 | 294 | 105 | .. | 640 | 18 | 6 | | | | | | |
| | | | | | 25-5-33 | 4,014 | 272 | 87 | .. | 690 | 23 | 6 | | | | | | |
| | | | | | 19-5-34 | 3,994 | 264 | 99 | .. | 820 | 26 | 5 | | | | | | |
| | | | | | 16-5-35 | 4,955 | 289 | 228 | .. | 850 | 30 | 6 | | | | | | |
| .. | 848 | .. | .. | .. | 16-5-31 | 5,408 | 289 | 376 | .. | 750 | .. | .. | 8-1 | .. | .. | .. | .. | F.M. 1-4-31 to 30-5-31. |
| | | | | | 12-3-33 | 7,387 | 312 | 158 | .. | 850 | .. | .. | | | | | | |
| | | | | | 24-6-34 | 8,509 | 347 | 140 | .. | 920 | .. | .. | | | | | | |
| .. | .. | .. | .. | .. | 23-9-32 | 6,311 | 373 | 115 | .. | .. | .. | .. | 12-9 | 3,196 | .. | .. | .. | F.M. 3-3-32 to 3-4-32. |
| .. | 874 | 26-0 | 5 | .. | May 31 | 4,876 | 341 | 48 | .. | 650 | 22-0 | 6 | 12-5 | .. | .. | .. | .. | F.M. 1-4-31 to 30-5-31. |
| | | | | | June 32 | 4,141 | 337 | 22 | .. | 680 | 19-0 | 5 | | | | | | |
| | | | | | June 33 | 4,340 | 294 | 120 | .. | 760 | .. | .. | | | | | | |
| | | | | | July 34 | 3,968 | 271 | 106 | .. | 836 | 22-0 | 6 | | | | | | |
| | | | | | July 35 | 3,924 | 244 | 111 | .. | 840 | 23-0 | 5 | | | | | | |
| .. | 880 | 27-0 | 6 | .. | Jan. 30 | 6,183 | 362 | 102 | .. | .. | 25-0 | 4 | 13-3 | 7,478 | .. | .. | .. | |
| | | | | | Apr. 31 | 5,958 | 325 | 94 | .. | 820 | .. | .. | | | | | | |
| | | | | | June 32 | 5,736 | 285 | 93 | .. | 800 | 34-0 | 5 | | | | | | |
| | | | | | June 33 | 5,238 | 279 | 100 | .. | 820 | 31-0 | 6 | | | | | | |
| | | | | | June 34 | 5,746 | 298 | 77 | .. | 840 | 36-0 | 4 | | | | | | |
| | | | | | July 35 | 5,347 | 324 | 122 | .. | 920 | 31-0 | 4 | | | | | | |
| .. | .. | 39-0 | 4 | .. | Nov. 29 | 3,143 | 382 | 84 | .. | .. | .. | .. | 6-7 | 8,129 | .. | .. | .. | Rinderpest 13-1-28 to 1-2-28. |
| | | | | | Mar. 31 | 6,586 | 322 | 115 | .. | .. | 23-0 | 8 | | | | | | |
| | | | | | May 32 | 6,947 | 340 | 75 | .. | .. | .. | .. | | | | | | |
| | | | | | July 33 | 6,568 | 395 | 103 | .. | .. | .. | .. | | | | | | |
| | | | | | Nov. 34 | 6,941 | 315 | 80 | .. | .. | 34-0 | 5 | | | | | | |
| .. | 804 | 23-0 | 4 | .. | Sep. 32 | 2,501 | 264 | 136 | .. | 760 | 14-0 | 4 | 6-2 | 5,516 | 275 | 64 | .. | F.M. 1-4-31 to 10-4-31. |
| | | | | | Oct. 33 | 2,254 | 201 | 151 | .. | 760 | 16-0 | 4 | | | | | | |
| | | | | | Sep. 34 | 3,681 | 268 | 45 | .. | 720 | 20-0 | 5 | | | | | | |
| | | | | | Aug. 35 | 2,131 | 151 | 274 | .. | .. | .. | .. | | | | | | |
| .. | 920 | 16-0 | 5 | 5-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 24-3-37 to 21-4-37. 3/8 X.B. |
| .. | 765 on 24-8-37 | 25 | 5 | .. | 10-11-33 | 6,250 | 386 | 100 | .. | 820 on 2-1-34 | 23 | 5 | 13-1 | 6,254 | 321 | .. | .. | F.M. 20-9-35. |
| | | | | | 11-3-35 | 5,875 | 338 | 63 | .. | 850 on 19-3-35 | 23 | 6 | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|----------------------------|------------------------------|------------------------|-----------------|----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Farm, Ambala. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 47 | Lary Maleable. | Black and white. | 14-8-31 | 3 | Malleable. | Mary | 23-12-37 | 30-8-36 | 4,785 | 346 | 133 |
| $\frac{1}{2}$ CRC. 48 | Albert A. 497. | Black. | 31-5-27 | 6 | Janitor. | Bertn B. 24 | 25-11-37 | 18-9-36 | 5,174 | 334 | 99 |
| $\frac{1}{2}$ CRC. 49 | Mastani M. 52. | Brown. | 8-10-26 | 4 | Nero. | Linda L. 47 | 19-11-36 | 12-7-34 | 11,228 | 488 | 371 |
| $\frac{1}{2}$ CRC. 50 | Margin M. 200. | Dark red. | 16-6-31 | 3 | Knight. | Malty 47. | 2-8-37 | 6-8-36 | 3,770 | 300 | 92 |
| $\frac{1}{2}$ CRC. 51 | Lodium-Malleable 61. | White and red. | 20-8-31 | 3 | Malleable. | Harmonium | 4-9-37 | 6-6-36 | 4,977 | 291 | 164 |
| $\frac{1}{2}$ CRC. 52 | Mirch M. 90. | White and black. | 24-12-37 | 4 | Matadore. | Helen. | 4-2-37 | 17-2-35 | 7,911 | 381 | 337 |
| $\frac{1}{2}$ CRC. 53 | Flyaway F. 23 | Dark red. | 30-5-29 | 4 | Amphian 180. | Kamini K. 115. | 8-5-37 | 26-4-37 | 2,208 | 220 | 157 |
| $\frac{1}{2}$ CRC. 54 | Meteor M. 313. | Light brown. | 14-4-33 | 1 | Knight. | Sapella. | 4-9-37 | 28-3-36 | 3,028 | 249 | 276 |
| $\frac{1}{2}$ CRC. 55 | Memory M. 232 | Light red. | 29-2-32 | 2 | Testate. | Sapella. | 5-8-37 | 20-4-36 | 6,240 | 306 | 162 |
| $\frac{1}{2}$ CRC. 56 | Courtship. | White and black. | 23-5-28 | 5 | Gnome. | Silly 6. | 6-9-37 | 16-7-36 | 4,261 | 237 | 180 |
| $\frac{1}{2}$ CRC. 57 | Matanjo M. 112 | Dark grey. | 3-2-29 | 5 | Testate. | Banjo II 4 | 21-1-38 | 1-12-36 | 4,502 | 316 | 99 |
| $\frac{1}{2}$ CRC. 58 | Mildred M. 46. | Brown and white spotted. | 3-9-26 | 7 | Nero. | Gaby. | 4-1-38 | 18-11-36 | 2,518 | 273 | 138 |
| $\frac{1}{2}$ CRC. 59 | Acclaim A. 238 | Brindle. | 29-4-32 | 2 | Dhanni. | Conquer. | 10-9-37 | 6-7-36 | 3,535 | 247 | 184 |
| $\frac{1}{2}$ CRC. 60 | Maloom M. 268 | Dark brown. | 12-7-32 | 1 | Kumar. | Mopira. | 11-1-37 | 2-7-35 | 7,514 | 365 | 194 |
| $\frac{1}{2}$ CRC. 61 | Aquaint. | Dark red. | 18-3-28 | 4 | Janitor. | Anant-Kor | 19-1-37 | 22-4-35 | 8,070 | 436 | 200 |
| Government Military Dairy Farm, Bengali | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 62 | Jumps J. 472. | Red. | 2-10-29 | 1 | Samson. | Mitimumps | 18-7-33 | 4-9-32 | 6,748 | 270 | 47 |
| $\frac{1}{2}$ CRC. 63 | Furkat F. 45. | Black. | 7-7-29 | 3 | Moti. | Letitia. | 1-11-36 | 1-11-35 | 5,191 | 303 | 61 |
| $\frac{1}{2}$ CRC. 64 | Hydras H. 202 | Light red. | 13-3-29 | 4 | Rupert. | Sarat 150. | 5-11-36 | 6-9-35 | 5,527 | 286 | 140 |
| $\frac{1}{2}$ CRC. 65 | Mir Jawan M. 211. | White-red patches on body. | 14-10-31 | 1 | Knight. | Kollen K. 48. | 29-1-36 | 13-8-34 | 4,509 | 389 | 145 |

BRED 1.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|--------------------------------|-------------------|----------------------|----------------------|--|--|--|-------------------------------------|----------|------------------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | Feb.34 Feb.35 | 5,709 6,324 | 317 444 | 71 95 | .. | 924 | .. | .. | 14.7 | 7,879 | 274 | .. | .. | F.M. 17-3-34. Mamitis 6-6-35 to 21-6-35. |
| .. | .. | 22 | 6 | .. | Apl. 30 Jan. 32 Nov. 32 Jun. 34 | 4,576 1,251 1,704 7,258 | 415 282 470 372 | 233 19 112 105 | .. | 700 800 1,036 | .. | .. | 7.0 | .. | .. | .. | .. | F.M. 24-6-28 to 16-7-38 and 19-1-30. Rinderpest 9-2-34. |
| .. | 945 | .. | .. | .. | Feb. 30 Nov. 31 Apl. 33 | 9,477 12,382 10,477 | 331 453 327 | 326 52 124 | .. | 880 985 | .. | .. | 14.4 | 8,090 | 304 | .. | .. | |
| .. | 800 | 18.0 | .. | .. | Mar. 34 Apl. 35 | 5,385 5,708 | 348 404 | 430 70 | .. | 840 | .. | .. | 6.9 | 5,038 | 303 | .. | .. | F.M. 12-4-34. |
| .. | 906 | 26.5 | 7 | .. | Jan. 34 Mar. 35 | 4,291 4,123 | 351 288 | 69 157 | .. | 870 905 | .. | .. | 10.2 | 6,565 | 318 | 48 | .. | |
| .. | 810 | 31.5 | 5 | .. | Mar. 31 Mar. 32 Oct. 33 | 4,557 6,646 5,374 | 304 485 377 | 63 92 123 | .. | 830 | .. | .. | 12.4 | 3,510 | 282 | 48 | .. | |
| .. | 984 | 13.5 | 6 | .. | July 32 Apl. 34 Apl. 35 | 6,203 3,355 2,004 | 416 293 316 | 205 65 60 | .. | 861 | .. | .. | 9.9 | .. | .. | .. | .. | |
| .. | 984 | 18.0 | 7 | 5.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,625 | 332 | .. | .. | |
| .. | 943 | 31.0 | 7 | .. | Feb. 35 | 4,089 | 339 | 96 | .. | 840 | 26.0 | 6 | 9.4 | 8,625 | 332 | .. | .. | |
| .. | 870 | 30.0 | 6 | .. | May 32 June 33 Apl. 34 Apl. 35 | 7,359 6,748 3,081 5,105 | 335 299 169 342 | 66 13 183 120 | .. | 920 940 940 | .. | .. | 18.3 | 6,766 | 317 | .. | .. | |
| .. | .. | 24.0 | 5 | .. | July 32 July 33 June 34 July 35 | 3,416 3,795 3,845 4,518 | 331 279 327 286 | 37 71 75 174 | .. | 798 800 1,004 1,024 | .. | .. | 9.2 | 5,260 | 221 | 56 | .. | |
| .. | .. | 14.0 | 6 | .. | Apl. 29 Oct. 30 June 32 Aug. 33 Aug. 34 Nov. 35 | 4,992 5,011 5,215 4,533 3,755 2,974 | 343 331 357 293 247 314 | 215 279 42 60 208 62 | .. | 920 900 | .. | .. | 8.9 | 5,270 | 273 | .. | .. | |
| .. | .. | 23 | 6 | .. | May 35 | 4,705 | 364 | 54 | .. | .. | .. | .. | 11.2 | 7,223 | 370 | .. | .. | 3/8 X.B. |
| .. | 912 | 32.5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,328 | 365 | .. | .. | 3/8 X.B. |
| .. | .. | .. | .. | .. | June 31 Nov. 32 Feb. 34 | 8,293 8,660 9,207 | 366 383 372 | 170 55 69 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 24-6-33 to 4-6-38. 3/8 X.B. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,027 | 357 | 32 | .. | |
| .. | 984 | .. | .. | .. | Jan. 32 Jan. 34 | 4,198 9,495 | 355 508 | 87 156 | .. | 740 | .. | .. | 9.5 | 7,677 | 305 | .. | .. | F.M. 3-6-34 to 30-6-34. |
| .. | .. | 32 | 3 | .. | Mar. 32 Apl. 33 June 34 | 4,651 6,073 5,988 | 315 328 335 | 93 112 57 | .. | 770 800 | .. | .. | 11.4 | 2,560 | 254 | .. | .. | F.M. Augt. 32 to Sep. 32 Stomach trouble 6-7-34 to 27-7-34. F.M. 26-5-36 to 22-6-36. |
| 740 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,664 | 307 | .. | .. | F.M. during June 1934. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour of Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|-------------------|------------------------------|------------------------|-----------------|------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ | | | | | | | | | | | |
| Government Military Dairy Farm, Jullundur. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 66 | Moorti M. 288 . | Light red . | 10-12-32 | 1 | Testate . | Alhambra | 19-3-37 | 19-10-35 | 6,153 | 348 | 169 |
| $\frac{1}{2}$ CRC. 67 | Ambala Mollases 209. | Red . . | 3-9-31 | 3 | „ . | Naidu . | 8-1-38 | 4-10-36 | 6,928 | 360 | 101 |
| $\frac{1}{2}$ CRC. 68 | Miss M. 202 . | Red white . | 17-6-31 | 2 | „ . | Rennie . | 4-6-37 | 5-3-36 | 3,704 | 272 | 184 |
| $\frac{1}{2}$ CRC. 69 | Jazib J. 706 . | Red . . | 9-6-31 | 3 | Suggestes . | Munificence | 3-10-37 | 18-8-36 | 3,173 | 260 | 151 |
| $\frac{1}{2}$ CRC. 70 | Sluice J. 604 . | Red and white. | 5-9-30 | 3 | Sahiwal . | Kamini 115 | 29-7-37 | 14-12-35 | 10,448 | 425 | 168 |
| $\frac{1}{2}$ CRC. 71 | Comma . | Dark red . | 31-5-29 | 3 | Climo . | Goharjan G. 169. | 1-11-37 | 27-8-35 | 4,262 | 346 | 451 |
| $\frac{1}{2}$ CRC. 72 | Lumbrie L. 107 | Black and white. | 5-8-33 | 1 | Kindred K. 134. | Leonia L. 68. | 16-7-37 | 19-5-36 | 6,857 | 351 | 71 |
| Government Military Dairy Farm, Lahore. | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 73 | Avidity A. 529 | Light red . | 5-11-27 | 4 | Probably . | Elsie. E. 17 | 13-11-37 | 10-5-36 | 9,009 | 426 | 125 |
| $\frac{1}{2}$ CRC. 74 | Habitual H. 303. | Brown . | 9-5-30 | 4 | F. Teror . | Gem 206 . | 10-1-38 | 2-1-37 | 5,506 | 298 | 74 |
| $\frac{1}{2}$ CRC. 75 | Attainment . | Black . . | 22-12-26 | 5 | Rubric . | Doll D. 11. | 16-12-37 | 9-9-34 | 7,420 | 530 | 663 |
| $\frac{1}{2}$ CRC. 76 | Hamida H. 152 | Grey . . | 21-2-28 | 6 | Glancus . | Diamond . | 6-4-37 | 29-2-36 | 7,090 | 305 | 97 |
| $\frac{1}{2}$ CRC. 77 | Scout J. 612 . | Dark red . | 23-9-30 | 3 | .. | Hellen 330 | 26-9-37 | 25-8-36 | 4,306 | 338 | 59 |
| $\frac{1}{2}$ CRC. 78 | Hao H. 623 . | Brown . | 22-12-33 | 1 | Goliath . | Fusileer F. 208. | 29-8-37 | 7-6-36 | 5,193 | 357 | 91 |
| $\frac{1}{2}$ CRC. 79 | Veseg J. 625 . | Red . . | 25-3-30 | 4 | Segestes . | Vesuvius | 26-8-37 | 12-8-36 | 5,445 | 322 | 56 |
| $\frac{1}{2}$ CRC. 80 | Jausel J. 379 . | Brown and white. | 18-12-28 | 4 | .. | Ansel J. 187. | 20-1-38 | 4-10-35 | 7,292 | 393 | 444 |
| $\frac{1}{2}$ CRC. 81 | Hiqat H. 264 . | Grey . . | 28-3-30 | 5 | Terror . | Diana 217 | 23-1-38 | 3-12-36 | 4,496 | 313 | 101 |
| $\frac{1}{2}$ CRC. 82 | Adviser A. 204 . | Dark brown . | 5-2-25 | 6 | Ghoni . | Basant A. 150. | 7-12-36 | 2-4-35 | 7,491 | 421 | 194 |
| $\frac{1}{2}$ CRC. 83 | Aaad A. 495 . | Black and white. | 28-5-27 | 7 | Fawn . | Cheeky 40 | 20-9-37 | 3-10-36 | 4,692 | 263 | 89 |
| $\frac{1}{2}$ CRC. 94 | Lajkor L. 104 . | Red and white. | 16-7-33 | 1 | Kindred 1,159. | Jasmine 178 | 16-5-37 | 9-5-36 | 2,224 | 157 | 213 |

BRED $\frac{1}{2}$

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|--|--|------------------------------------|----------|-----------------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--------------------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 880 | 25.5 | 5 | 11.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,247 | 314 | .. | .. | |
| .. | 864 | 37 | 5 | .. | Feb. 34 Aug. 35 | 7,783 7,481 | 294 324 | 286 86 | .. | 802 800 | .. 29 | .. 7 | 13.9 | .. | .. | .. | .. | F.M. 20-1-37 to 31-1-37. |
| .. | .. | 15 | 6 | .. | Apl. 34 | 4,944 | 388 | 316 | .. | .. | 18 | 8 | 7.0 | 3,875 | 383 | .. | .. | |
| .. | 944 | 21 | 5 | .. | Mar. 34 July 35 | 1,166 1,808 | 215 308 | 273 83 | .. | .. | 20 10 | .. | 2.4 | .. | .. | .. | .. | |
| .. | 880 | 35.0 | 6 | .. | Oct. 33 Oct. 34 | 5,740 7,781 | 321 353 | 42 59 | .. | 800 780 | .. 32.0 | .. 8 | 15.8 | 4,720 | 293 | 172 | .. | F.M. 19-3-34. |
| .. | 892 | 25 | 5 | .. | Apl. 32 July 33 | 4,477 5,648 | 309 459 | 151 300 | .. | 780 | .. | .. | .. | .. | .. | .. | .. | F.M. 1-4-31 to 30-6-31. 5/16 X.B. |
| .. | 807 | 29 | 5 | 16.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3/8 X.B. |
| .. | 1,120 | 35 | 7 | .. | Oct. 30 Jan. 32 June 34 | 5,014 8,239 9,498 | 328 364 539 | 138 503 162 | .. | .. 1,140 | .. | .. | 10.8 | 7,639 | .. | .. | .. | |
| .. | .. | 34 | 4 | .. | Apl. 33 Sep. 34 Oct. 35 | 3,894 5,495 6,942 | 376 314 327 | 134 99 169 | .. | .. 880 960 | .. | .. | 7.4 | 7,692 | 325 | 36 | .. | |
| .. | 1,126 | .. | .. | .. | Mar. 30 Aug. 31 Aug. 32 Aug. 33 | 3,959 4,257 5,681 5,289 | 321 260 288 343 | 191 104 77 51 | .. | .. 1,150 1,180 | .. | .. | 7.7 | .. | .. | .. | .. | F.M. 31-5-34 to 12-6-34. |
| .. | 1,020 | .. | .. | .. | Jan. 31 Mar. 32 Jan. 33 Feb. 34 Feb. 35 | 4,494 5,567 3,614 6,675 5,636 | 361 301 283 324 324 | 65 23 115 22 62 | .. | .. 840 | .. | .. | 10.5 | 5,090 | .. | .. | .. | F.M. 2-6-34 to 23-6-34. |
| .. | 940 | .. | .. | .. | Jan. 33 Feb. 35 | 4,178 5,306 | 563 419 | 200 148 | .. | 680 908 | .. | .. | 5.4 | 4,100 | .. | .. | .. | F.M. 30-5-34 to 6-6-34. |
| .. | 900 | .. | .. | 11.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,230 | 186 | .. | .. | |
| .. | 942 | .. | .. | .. | Nov. 32 Aug. 34 Aug. 35 | 2,594 5,694 4,308 | 319 333 273 | 272 34 92 | .. | 780 920 948 | .. | .. | 4.4 | 8,578 | 384 | .. | .. | |
| .. | 937 | .. | .. | .. | Jan. 32 Aug. 33 Sep. 31 | 3,732 4,656 5,335 | 487 319 290 | 66 82 99 | .. | .. 758 937 | .. | .. | 6.7 | .. | .. | .. | .. | F.M. 19-5-33 to 4-6-33. |
| .. | .. | .. | .. | .. | Nov. 32 June 33 July 34 July 35 | 0 1,732 5,255 5,297 | 0 253 363 414 | 207 147 5 84 | .. | 944 | .. | .. | .. | 8,260 | .. | .. | .. | |
| .. | .. | 34 | 6 | .. | June 28 Sep. 30 Dec. 31 Apl. 33 Mar. 34 | 4,455 6,198 7,483 9,493 4,880 | 406 372 388 291 274 | 461 83 93 43 138 | .. | .. 880 | .. | .. | 5.1 | 8,810 | 310 | .. | .. | F.M. Dec. 28. |
| .. | .. | 26 | 3 | .. | Mar. 30 Jan. 31 June 32 Oct. 33 Aug. 34 Aug. 35 | 3,444 1,973 3,848 3,463 3,988 4,193 | 250 199 376 281 305 294 | 29 313 72 31 51 136 | .. | .. 1,000 900 1,000 | .. | .. | 12.3 | 2,873 | 219 | .. | .. | |
| .. | 900 | .. | .. | 6.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,297 | 313 | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|---|---|--------------------|------------------------------|------------------------|-----------------|---------------|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Lahore. <i>contd.</i> | ½ CRC. 85 | Rhoda, 56 . | Dark red . | 4-1-21 | 11 | .. | 201 H. B. Gertic. | 24-12-37 | 30-9-36 | 4,785 | 365 | 83 |
| | ½ CRC. 86 | Abide, A. 685 . | White, Dark grey patches. | 5-4-29 | 4 | Sahiwal bull. | Andpam, A. A. 87. | 17-12-37 | 25-1-36 | 7,341 | 295 | 396 |
| | ½ CRC. 87 | Haveli, H. 217 . | Red . . | 14-6-29 | 4 | Rupert . | Dora, 214 . | 16-11-37 | 7-7-36 | 9,156 | 305 | 31 |
| | ½ CRC. 88 | Mushkal, M. 91 | Dark red . | 2-1-28 | 5 | George . | Linda . | 10-8-37 | 19-3-36 | 4,585 | 224 | 285 |
| | ½ CRC. 89 | Mamoli, M. 105 | Dark brown . | 23-11-28 | 3 | Nero . | Verity, V. 46. | 10-6-37 | 25-5-35 | 3,441 | 205 | 541 |
| | ½ CRC. 90 | Maud . . | Grey . . | 4-8-28 | 4 | Collegian . | Murado M. 26. | 23-9-37 | 14-9-36 | 6,260 | 299 | 75 |
| | ½ CRC. 91 | Alone, A. 689 . | Red and white. | 9-5-29 | 4 | Sabiwal bull. | Army, 277 | 12-11-37 | 25-1-36 | 11,355 | 509 | 148 |
| | ½ CRC. 92 | Lustre, 69 . | Light brown . | 24-4-22 | 9 | Outline . | Jenny J. 54 | 8-7-37 | 20-12-35 | 6,437 | 355 | 197 |
| | ½ CRC. 93 | Foothold, F. 252 | Black . . | 9-10-33 | 1 | Bul-finoh . | Milton, M. 139. | 29-12-37 | 17-1-37 | 3,388 | 269 | 76 |
| | Government Military Dairy Farm, Multan. | ½ CRC. 94 | Aniti, A. 604 . | | 8-9-28 | 4 | Janitor . | Syble S. 19 | 24-10-37 | 5-8-36 | 4,276 | 287 | 157 |
| ½ CRC. 95 | | Chawali, C. 507 | Dark brown . | 13-3-30 | 3 | Dart . | Car kite . | 1-11-37 | 7-8-35 | 3,316 | 384 | 402 |
| ½ CRC. 96 | | Akhta, A. 656 . | Black and white. | 6-12-28 | 5 | Rubric . | Budhi . | 24-12-37 | 18-7-36 | 6,458 | 305 | 217 |
| ½ CRC. 97 | | Armenian, A. 475. | Red . . | 14-3-27 | 6 | .. | Antidote, 44 | 4-11-37 | 17-10-36 | 4,663 | 313 | 71 |
| ½ CRC. 98 | | Mungli, M. 280 | Brown . | 9-8-32 | 2 | .. | Munni . | 18-1-38 | 15-1-37 | 5,814 | 250 | 118 |

RED 4

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | |
|---------------------|---|-----------------------|----------------------------|----------------------------|--------------------------------|----------------|--------------------|----------------|----------------|------------------|-----------------------|----------------------------|----------------------------|--------------------------------|--------------------|----------------|--------------------|---|--|
| Fat Test 12 | Live weight and Date of weighment 13 | Peak of lactation | | Over-all daily yield 16 | Date of calving 17 | Milk lbs 18 | Days in Milk 19 | Days dry 20 | Fat Test 21 | Live weigh 22 | Peak of lactation | | Over-all daily yield 25 | Milk yield lbs 26 | Days in Milk 27 | Days dry 28 | | | |
| | | Daily yield lbs 14 | Stage of lact. weeks 15 | | | | | | | | Daily yield lbs 23 | Stage of lact. weeks 24 | | | | | | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | Jan. 25 | 3,421 | 285 | 94 | .. | .. | .. | .. | 9.0 | 5,965 | 328 | .. | .. | F.M. June, 26. F.M. 3-3-27 to 11-4-27. | |
| .. | .. | .. | .. | .. | Feb. 26 | 2,637 | 270 | 170 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Apl. 27. | 5,562 | 460 | 68 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Oct. 28 | 4,577 | 282 | 66 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 29 | 2,693 | 211 | 140 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 30 | 3,579 | 260 | 83 | .. | 620 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 31 | 2,900 | 288 | 104 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 32 | 4,641 | 345 | 84 | .. | 660 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Nov. 33 | 3,823 | 294 | 96 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 34 | 6,987 | 506 | 154 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,066 | .. | .. | .. | Feb. 32 | 3,821 | 228 | 137 | .. | 830 | .. | .. | 10.5 | 7,281 | 302 | .. | .. | .. | |
| .. | .. | .. | .. | .. | Feb. 33 | 6,026 | 289 | 393 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 34 | 7,264 | 356 | 37 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 810 | .. | .. | .. | Aug. 31 | 5,150 | 448 | 151 | .. | 650 | .. | .. | 8.6 | 6,468 | .. | .. | .. | Rinderpest Jan. 1932. F.M. June 1932. F.M. June 1934. | |
| .. | .. | .. | .. | .. | May 33 | 6,513 | 513 | 86 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Jan. 35 | 10,621 | 481 | 69 | .. | 800 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 960 | 35 | 3 | .. | Mar. 31 | 5,537 | 300 | 60 | .. | .. | .. | .. | 15.4 | 8,090 | 304 | .. | .. | .. | |
| .. | .. | .. | .. | .. | Mar. 32 | 7,256 | 457 | 135 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Oct. 33 | 7,055 | 327 | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 34 | 6,163 | 308 | 154 | .. | 944 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 960 | 32 | 6 | .. | Feb. 33 | 5,664 | 279 | 66 | .. | .. | .. | .. | 16.4 | 7,466 | 289 | 45 | .. | Rinderpest 10-12-31 to 20-11-32. F.M. 30.4-37 to 11-8 37. | |
| .. | .. | .. | .. | .. | Feb. 34 | 3,724 | 206 | 268 | .. | 787 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 34 1/2 | 3 | .. | Jan. 32 | 2,751 | 351 | 107 | .. | .. | .. | .. | 5.3 | 7,421 | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 33 | 3,254 | 316 | 80 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 34 | 7,986 | 355 | 409 | .. | 1,130 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,020 | .. | .. | .. | Feb. 32 | 5,268 | 275 | 52 | .. | 720 | .. | .. | 16.1 | 3,507 | 294 | .. | .. | 5/16 X.B. | |
| .. | 20-10-37. | .. | .. | .. | Jan. 33 | 6,188 | 337 | 31 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Jan. 34 | 11,512 | 631 | 98 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 938 | .. | .. | .. | Dec. 24 | 4,848 | 332 | 116 | .. | .. | .. | .. | 10.8 | .. | .. | .. | .. | 3/8 X.B. | |
| .. | .. | .. | .. | .. | Mar. 26 | 6,164 | 273 | 180 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | June 27 | 5,825 | 317 | 32 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | May 28 | 7,139 | 464 | 133 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Jan. 30 | 7,795 | 373 | 62 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Mar. 31 | 8,924 | 383 | 75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | June 32 | 11,563 | 466 | 108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Jan. 34 | 8,094 | 297 | 439 | .. | 841 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 943 | 22 | 5 | 9.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,749 | 272 | .. | .. | 3/8 X.B. | |
| .. | 21-1-37 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,080 | 28 | 6 | .. | Apl. 32 | 4,504 | 322 | 68 | .. | 820 | .. | .. | 11.5 | 4,941 | 289 | .. | .. | .. | |
| .. | .. | .. | .. | .. | May 33 | 3,030 | 207 | 244 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 35 | 4,329 | 265 | 105 | .. | .. | 35 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | 940 | 15 | .. | .. | Apl. 33 | 5,250 | 350 | 130 | .. | .. | .. | .. | 10.9 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 34 | 5,543 | 317 | 50 | .. | 836 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 40 | 6 | .. | Feb. 32 | 7,165 | 339 | 39 | .. | 860 | .. | .. | 19.0 | 6,421 | 290 | .. | .. | F.M. 22-1-30. | |
| .. | .. | .. | .. | .. | Feb. 33 | 6,136 | 259 | 98 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Feb. 34 | 4,650 | 250 | 234 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | June 35 | 7,020 | 242 | 171 | .. | .. | 44 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 5 | .. | Feb. 30 | 235 | 51 | 308 | .. | .. | .. | .. | .. | 3,795 | 287 | .. | .. | Rinderpest 31-7-38. | |
| .. | .. | .. | .. | .. | Feb. 31 | 2,610 | 226 | 205 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Apl. 32 | 4,061 | 248 | 366 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 33 | 5,146 | 277 | 132 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Feb. 35 | 8,680 | 473 | 150 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 850 | 38 | 5 | .. | Aug. 35 | 5,164 | 342 | 191 | .. | 810 | .. | .. | 9.6 | .. | .. | .. | .. | 3/8 X.B. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|-----------------|-------------------------|----------------------|-----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Farm, Quetta— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 99 | Rose, 44 | Red and white. | 16-2-25 | 7 | Maharaj | Bilberry, 892. | 6-7-35 | 13-7-34 | 5,274 | 291 | 68 |
| $\frac{1}{2}$ CRC. 100 | Alcohol, A. 747 | Dark brown. | 22-8-29 | 3 | Samson | Champion | 23-4-37 | 8-4-36 | 8,953 | 294 | 87 |
| Government Military Dairy Farm Rawalpindi.— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 101 | Lume, L. 103 | .. | 23-6-33 | 1 | Kindred K. 134. | Loony, L. 30. | 21-7-37 | 16-6-36 | 3,421 | 337 | 68 |
| $\frac{1}{2}$ CRC. 102 | Calumet | Dark red | 21-7-28 | 3 | Elimo | Narbada | 22-9-36 | 22-6-35 | 5,634 | 354 | 104 |
| $\frac{1}{2}$ CRC. 103 | Exodus, E. 58 | White and black. | 24-4-31 | 2 | Rubric | Captive, C. 20. | 3-12-36 | 8-5-35 | 4,929 | 413 | 162 |
| $\frac{1}{2}$ CRC. 104 | Comic, C. 382 | Red | 4-6-29 | 4 | Gnome | Chum, C. 24 | 25-1-37 | 25-5-35 | 4,649 | 291 | 320 |
| $\frac{1}{2}$ CRC. 105 | Elgin, E. 62 | Dark grey | 19-10-31 | 2 | Warbler, 858. | Ellis E. 35 | 15-2-37 | 24-10-35 | 6,560 | 426 | 54 |
| $\frac{1}{2}$ CRC. 106 | Avis, A. 699 | Black | 26-5-29 | 3 | Leagner | Cuckoo C. 18. | 8-2-38 | 11-1-37 | 2,581 | 275 | 118 |
| $\frac{1}{2}$ CRC. 107 | More, M. 49 | Red and white. | 29-9-26 | 6 | Mero | Fanny, F. 73 | 25-10-37 | 12-7-36 | 8,323 | 319 | 152 |
| Government Military Dairy Farm, Agra— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 108 | Ostend, O. 72 | Dark brown | 21-6-32 | 2 | Kulmul | Overly | 14-4-38 | 3-7-36 | 7,694 | 311 | 339 |
| $\frac{1}{2}$ CRC. 109 | Estwal, 84 | .. | 24-1-32 | 1 | Kulmul | Olive | 14-1-37 | 12-9-35 | 7,663 | 378 | 112 |
| $\frac{1}{2}$ CRC. 110 | Kirk, 86 | .. | 27-1-33 | 1 | Kulmul | Kappy-Mary | 23-7-37 | 31-8-35 | 8,703 | 364 | 329 |
| $\frac{1}{2}$ CRC. 111 | Lilly, O. 74 | Black | 7-8-32 | 2 | Kulmul | Lessil | 26-7-37 | 22-5-36 | 6,773 | 339 | 92 |
| $\frac{1}{2}$ CRC. 112 | Benign, O. 83 | .. | 21-12-32 | 2 | Kulmul | Begonia | 23-3-38 | 24-11-36 | 11,132 | 394 | 90 |
| $\frac{1}{2}$ CRC. 113 | Heartly, O. 73 | .. | 19-7-32 | 2 | Kulmul | Haggia | 1-2-38 | 23-12-36 | 7,714 | 312 | 93 |
| $\frac{1}{2}$ CRC. 114 | Overly, O. 35 | .. | 11-4-27 | 6 | Odd-fellow | Oakley | 15-2-37 | 14-2-36 | 9,248 | 300 | 67 |

BRED $\frac{1}{2}$

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|---|--|--|--------------------------------------|-------------------------|-------------------|--------------------------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|--|-------------------------|
| Fat Test | Live weight and Date of weigh-ment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lbs | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 24 | 6 | .. | Dec. 27 Feb. 29 Apl. 30 Mar. 31 May 32 Apl. 33 | 4,291 4,140 5,034 5,392 6,391 4,986 | 324 287 231 326 293 294 | 92 121 113 103 37 170 | .. | .. | .. | .. | 10.3 | 4,685 | .. | .. | .. | .. | Sick 1-7-37 to 16-7-35. |
| .. | .. | 44 | 7 | .. | Oct. 33 Sep. 34 | 7,317 12,974 | 279 511 | 65 47 | .. | 1,040 | .. | .. | 21.8 | 6,383 | .. | .. | .. | .. | |
| .. | 696 | 20.0 | 5 | 8.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,781 | 342 | .. | .. | .. | |
| .. | 776 | 25.0 | 6 | .. | Apl. 32 Aug. 33 | 6,836 9,409 | 392 647 | 83 38 | .. | 840 | .. | 26.0 | 14.4 | 11,285 | 374 | .. | .. | .. | |
| .. | 840 | 21.0 | 5 | .. | Feb. 34 | 6,982 | 365 | 81 | .. | 758 | 32.0 | 6 | 15.6 | 4,512 | 270 | .. | .. | .. | |
| .. | 815 | 25.0 | 6 | .. | Apl. 32 Apl. 33 May 34 | 1,441 3,207 4,090 | 181 319 283 | 165 92 85 | .. | 840 900 917 | .. 22.0 21.0 | .. 5 8 | 4.2 | 6,684 | 343 | .. | .. | .. | |
| .. | 763 | 26.0 | 8 | .. | Mar. 34 | 6,102 | 375 | 218 | .. | 660 | 23.0 | 8 | 10.3 | .. | .. | .. | .. | .. | |
| .. | 1,072 | 11 | 7 | .. | Feb. 34 Mar. 35 | 3,907 3,930 | 329 304 | 90 348 | .. | 1,004 1,148 | 14 $\frac{1}{2}$ 16 $\frac{1}{2}$ | 6 5 | 9.3 | 8,381 | 364 | 84 | .. | F.M. 12-2-33 to 2-8-33 and 24-11-33 to 23-12-33. | |
| .. | 944 | 36.5 | 5 | .. | Aug. 29 Mar. 31 Jan. 33 Feb. 34 Feb. 35 | 6,274 12,780 9,545 9,659 12,460 | 464 561 326 286 406 | 131 107 61 73 116 | .. | 730 | .. | .. | .. | 7,302 | .. | .. | .. | 3/8 X.B. | |
| .. | 1,000 on 10-7-36 | 40 | 5 | .. | Mar. 35 | 8,262 | 377 | 87 | .. | 976 on 1-4-35 | 28 | 5 | 18.0 | 8,385 | 285 | .. | .. | F.M. Dec. 35 3/16 X.B. | |
| .. | 1,000 20.9.35 | 34 | 5 | 15.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,937 | 322 | .. | .. | Mastitis 15-9-35 to 13-12-35. 5/16 X.B. | |
| .. | 850 9-9-35 | 39 | 5 | 12.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,303 | 312 | .. | .. | 11/32 X.B. | |
| .. | 1,028 29-5-36 | 30 | 5 | .. | Jan. 33 | 5,723 | 342 | 156 | .. | 880 3-01-35 | .. | .. | 11.5 | 7,116 | 299 | .. | .. | F.M. 23-2-34 to 9-4-34. 11/32 X.B. | |
| .. | 1,100 1-12-36 | 43 | 5 | .. | May 35 | 8,951 | 430 | 138 | .. | 900 10-5-35 | 28.5 | 5 | 15.8 | .. | .. | .. | .. | F.M. 11-5-35 to 13-5-35. 3/8 X.B. | |
| .. | 1,160 2-1-37 | 33 | 5 | .. | July 35 | 7,100 | 309 | 167 | .. | 1,100 13-7-35 | 31 | 5 | 13.2 | 8,050 | 346 | .. | .. | F.M. Dec. 35. 3/8 X.B. | |
| .. | 1,100 21-2-36 | 52 | 5 | .. | Feb. 30 Apl. 31 Jun. 32 Dec. 33 Feb. 35 | 5,129 7,808 7,513 7,713 8,385 | 279 282 300 309 285 | 139 163 242 104 93 | 5.9 3.9 4.0 .. | .. | .. | .. | 12.3 | 7,208 | 438 | .. | .. | F.M. Dec. 35. 3/8 X.B. | |

- CROSS-

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|-----------------------|------------------------------|------------------------|-----------------|-------------|-------------------------|----------------------|----------------------------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Agra— <i>contd.</i> | | | | | | | | | Cross-Bred $\frac{1}{2}$ — | | |
| $\frac{1}{2}$ CRC. 115 | Query, Q. 52 | Brown | 22-5-25 | 8 | Fitesian | Joan | 18-1-38 | 26-1-37 | 5,795 | 276 | 82 |
| Government Military Dairy Farm, Belgaum | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 116 | Dame, 159 | Red . . | 28-3-31 | 2 | David | Melba | 22-7-37 | 24-2-36 | 4,422 | 415 | 98 |
| $\frac{1}{2}$ CRC. 117 | Monday, 36 | Black . . | 19-6-32 | 2 | Herbert | Mona | 23-4-38 | 30-1-37 | 8,088 | 392 | 56 |
| $\frac{1}{2}$ CRC. 118 | Ami, 32 | White; brown patches. | 28-5-31 | 4 | Friendship | Cousin | 26-6-38 | 21-6-37 | 5,620 | 349 | 21 |
| $\frac{1}{2}$ CRC. 119 | Vimo, 178 | Brown | 28-12-31 | 4 | Rivalry | Virtue | 30-5-38 | 30-6-37 | 3,858 | 287 | 47 |
| Government Military Dairy Farm, Cawnpore— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 120 | Flexmere | Dark red | 17-9-29 | 5 | Shiv Ram | Flaxen | 13-1-38 | 5-2-37 | 5,594 | 260 | 82 |
| $\frac{1}{2}$ CRC. 121 | Mildred, 196 | Light black | 30-10-25 | 8 | Mahabir, 201. | Pearl, 130. | 11-1-38 | 9-2-36 | 9,620 | 352 | 351 |
| $\frac{1}{2}$ CRC. 122 | Ward, 41 | Dark brown | 16-12-31 | 1 | Birjoo | Claudia | 18-2-36 | 7-8-34 | 7,164 | 428 | 132 |
| $\frac{1}{2}$ CRC. 123 | Quack | Dark grey | 9-3-24 | 9 | Fetesian | Constance | 23-4-38 | 5-10-36 | 5,199 | 323 | 243 |

BRED 1

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|--|--|---|------------------|---|--|----------------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lbs | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yields lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 37 | 5 | .. | 2-4-28 Feb. 29 Mar 30 Apr. 31 June 32 July 34 | 5,580 5,540 8,380 8,439 5,754 5,884 | 279 243 314 288 329 304 | 50 152 80 138 411 177 | .. | .. | .. | .. | 16.9 | 5,632 | 275 | .. | .. | .. | F.M. 10-12-29 to 15-1-30. F.M. Dec. 35. 3/8 X.B. |
| .. | .. | 21 | 4 | .. | 4-4-34 | 4,292 | 349 | 347 | .. | .. | 18 | 7 | 6.2 | 6,428 | 327 | .. | .. | F.M. 13-2-35 to 27-2-35. | |
| .. | 778 on 4-2-37 | 36 | 5 | .. | 7-3-36 | 5,823 | 264 | 65 | .. | 885 on 3-6-36 | 29 | 6 | 17.7 | 6,097 | 288 | .. | .. | .. | |
| .. | .. | 30 | 3 | .. | 7-2-34 24-5-35 28-6-36 | 3,876 4,750 4,110 | 365 349 270 | 106 52 88 | 4.3 4.3 .. | .. .. .. | 14 28 29 | 6 3 3 | 8.2 | 10,200 | 274 | .. | .. | F.M. 20-7-34 to 27-7-34. F.M. 17-2-35 to 27-2-35. 3/8 X. B. | |
| .. | .. | 25 | 3 | .. | 11-3-34 16-5-35 18-6-36 | 5,450 5,698 4,248 | 368 350 286 | 94 49 91 | .. .. .. | .. .. .. | 23 28 25 | 5 4 4 | 11.8 | 12,573 | 386 | .. | .. | 3/8 X.B. | |
| .. | 1,015 12-2-37 | 31.7 | 8 | .. | Apl. 32 Sep. 33 Oct. 34 Jan. 36 | 5,476 4,267 3,698 5,511 | 354 285 272 284 | 154 85 197 126 | .. | 840 1,532 922 5-10-33 18-10-34 975 1-3-36 | 23.7 27.8 24.8 30 | 5 5 5 7 | 10.6 | 7,969 | 332 | .. | .. | F.M. 28-1-36 to 24-2-36. | |
| .. | .. | 40.7 | 6 | .. | Sep. 28 Aug. 29 Sep. 30 Oct. 31 Nov. 32 Jan. 34 Jan. 35 | 4,718 6,861 5,615 10,060 9,853 9,747 9,699 | 303 384 282 313 333 332 296 | 56 6 99 95 76 56 72 | .. | .. 984 1-10-30 943 14-10-31 963 26-11-32 1,025 1-2-34 1,066 2-2-35 | .. 31.8 48.0 45.7 46 45.8 | 5 5 6 6 7 7 | 13.1 | .. | .. | .. | .. | F.M. 17-5-33 to 30-5-33. F.M. 28-1-36 to 24-2-36. | |
| .. | 950 9-8-34 | 25.1 | 5 | 12.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,983 | 246 | .. | .. | F.M. 28-1-36 to 38-2-36. | |
| .. | 1,040 10-10-36 | 33.8 | 5 | .. | Mar. 27 Dec. 27 Dec. 28 Feb. 30 Apr. 31 Sep. 32 Dec. 33 Apr. 35 | 4,152 4,186 7,658 9,372 9,403 6,026 7,811 9,034 | 272 288 295 321 340 269 329 367 | 0 73 129 117 180 184 157 160 | .. | 1,000 1-1-39 1,107 5-3-30 1,066 7-5-31 984 20-9-32 1,128 1-1-34 1,087 2-5-35 | .. 22.1 40 56.3 48.3 43 24 51.3 | 5 5 5 5 5 5 | 14.9 | .. | .. | .. | .. | F.M. Sep. 25. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|-----------------|------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm Cawnpore—contd. | | | | | | | | | | | |
| ½ CRC. 124 | Angel, 39 | Red and white. | 6-12-31 | 3 | Kotu | Aggil | 9-5-38 | 6-2-37 | 5,772 | 346 | 111 |
| ½ CRC. 125 | Cumpo, 32 | Light brown | 21-4-31 | 3 | Alloy | Quack | 14-5-38 | 17-4-36 | 5,844 | 431 | 327 |
| ½ CRC. 126 | Decoy, 50 | Dark brown | 22-9-32 | 2 | „ | Quack | 11-4-38 | 11-3-37 | 7,696 | 306 | 90 |
| ½ CRC. 127 | Empress, 28 | Dark red | 17-6-30 | 5 | Shiv Ram | Queen | 10-3-38 | 19-3-37 | 5,583 | 253 | 104 |
| Government Military Dairy Farm, Deolali— | | | | | | | | | | | |
| ½ CRC. 128 | Ruby, 28. | Black and white. | 31-1-33 | 2 | Kind Heart | Reddy | 22-2-38 | 22-1-37 | 5,816 | 293 | 102 |
| ½ CRC. 129 | Rosy, 22 | Red and white. | 31-12-31 | 3 | Nag | Reddy | 16-3-38 | 9-10-36 | 9,031 | 387 | 135 |
| ½ CRC. 130 | Unity, 1 | Red and white | 22-10-31 | 3 | Nag | Una | 20-1-38 | 9-12-36 | 6,455 | 315 | 101 |
| ½ CRC. 131 | Vanity, 6 | Black and white. | 8-11-32 | 2 | Kind heart | „ | 4-1-38 | 22-12-36 | 6,470 | 301 | 77 |
| ½ CRC. 132 | Kind Nora, Z. 5 | Red and white | 10-8-32 | 2 | „ | Queen Nora | 25-8-37 | 2-8-36 | 4,691 | 243 | 145 |
| ½ CRC. 133 | Gladness, 7 | Black and white. | 22-1-33 | 2 | „ | Darling | 4-1-38 | 24-12-36 | 6,083 | 308 | 80 |
| Government Military Dairy Farm, Jhanai— | | | | | | | | | | | |
| ½ CRC. 134 | Delicate, O. 82 | Dark brown | 11-12-32 | 2 | Kumlaia | Dulcie | 24-6-38 | 9-12-36 | 6,074 | 393 | 169 |
| ½ CRC. 135 | Locket. | Red | 21-5-32 | 2 | „ | Lucy | 15-7-37 | 5-1-36 | 4,397 | 304 | 251 |
| ½ CRC. 136 | Dormy | Black | 15-6-32 | 2 | Kumlaia | Ormy | 1-3-37 | 30-12-35 | 9,134 | 310 | 117 |
| ½ CRC. 137 | Omen, 7 | Black and white. | 25-12-32 | 2 | King Pixie | Osler | 14-4-38 | 20-10-36 | 9,798 | 407 | 134 |
| ½ CRC. 138 | Trexie, 26 | Dark brown | 8-9-33 | 1 | King Pixie | Ararat | 1-4-38 | 29-11-36 | 9,379 | 338 | 100 |

BRED †

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|-----------|--------------|----------|----------|------------------------|-------------------|----------------------|----------------------|--------------------------------------|--------------|----------|--------------------|--|----------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lbs. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,025 13-2-37 | 24 | 6 | .. | Aug. 34 | 5,722 | 404 | 72 | .. | 930 6-9-34 | 21.7 | 7 | 12.0 | 7,809 | 283 | .. | .. | F.M. 10-5-33 to 2-7-33. 5/16 X.B. | |
| .. | 984 27-4-36 | 26.5 | 5 | .. | Dec. 35 | 5,732 | 326 | 90 | .. | 1,045 26-12-35 | 29.5 | 6 | .. | .. | .. | .. | .. | Cow pure 27-11-35 to 23-12-35. F.M. 2-2-36 to 27-2-36. 3/8 X.B. 3/8 X.B. | |
| .. | 884 27-4-36 | 26.5 | 5 | .. | Jan. 34 | 4,711 | 308 | 146 | .. | 964 1-2-34 | 27.5 | 5 | 10.4 | 9,372 | 321 | .. | .. | F.M. 2-2-36 to 27-2-36. 3/8 X.B. 3/8 X.B. | |
| .. | 1,150 18-3-37 | 37.5 | 7 | .. | Apl. 35 | 6,527 | 278 | 95 | .. | 1,004 2-5-35 | 35.7 | 5 | .. | .. | .. | .. | .. | F.M. 2-2-36 to 27-2-36. 3/8 X.B. 3/8 X.B. | |
| .. | 902 26-3-37 | 32.5 | 5 | .. | Sep. 35 | 8,109 | 367 | 176 | .. | 1,088 1-10-35 | 33.7 | 5 | 14.9 | 9,372 | 321 | .. | .. | F.M. 22-5-33 to 2-7-33. F.M. 1-2-36 to 26-2-36. 3/8 X.B. | |
| .. | 800 22-1-37 | 32 | 6 | .. | Dec. 32 | 4,653 | 313 | 60 | .. | 820 15-12-32 | 26 | 5 | 12.5 | .. | .. | .. | .. | F.M. 22-5-33 to 2-7-33. F.M. 1-2-36 to 26-2-36. 3/8 X.B. | |
| .. | 876 16-10-36 | 32 | 5 | .. | Dec. 33 | 5,109 | 330 | 88 | .. | 800 1-1-34 | 28.8 | 6 | .. | .. | .. | .. | .. | F.M. 1-2-36 to 26-2-36. 3/8 X.B. | |
| .. | 888 16-12-36 | 30 | 6 | .. | Feb. 35 | 6,237 | 323 | 65 | .. | 953 3-3-35 | 23.3 | 5 | .. | .. | .. | .. | .. | 3/8 X.B. | |
| .. | 880 22-1-37 | 32 | 6 | .. | Feb. 36 | 6,794 | 313 | 71 | .. | .. | 30.8 | 5 | .. | .. | .. | .. | .. | 3/8 X.B. | |
| .. | 876 16-10-36 | 32 | 5 | .. | 28-11-35 | 4,547 | 298 | 123 | .. | 970 on 1-12-35 | 25 | 5 | 10.8 | 13,416 | 319 | .. | .. | 3/8 X.B. | |
| .. | 876 16-10-36 | 32 | 5 | .. | 5-12-34 | 5,844 | 292 | 82 | .. | 975 on 9-12-34 | 31 | 6 | 15.6 | 13,416 | 319 | .. | .. | 3/8 X.B. | |
| .. | 888 16-12-36 | 30 | 6 | .. | 5-12-35 | 4,567 | 227 | 72 | .. | .. | 36 | 6 | .. | .. | .. | .. | .. | 3/8 X.B. | |
| .. | 888 16-12-36 | 30 | 6 | .. | 11-9-34 | 7,401 | 349 | 94 | .. | 1,008 on 16-9-34 | 30 | 6 | 17.0 | 7,795 | 359 | .. | .. | 3/8 X.B. | |
| .. | 876 29-12-36 | 31 | 6 | .. | 28-11-35 | 6,086 | 310 | 67 | .. | .. | 33 | 5 | .. | .. | .. | .. | .. | 3/8 X.B. | |
| .. | 876 29-12-36 | 31 | 6 | .. | 17-12-35 | 5,413 | 278 | 93 | .. | 940 on 1-1-36 | 29 | 6 | 14.6 | As above in Unity. No. CRC. 130/- | | | .. | .. | 3/8 X.B. |
| .. | .. | 30 | 6 | .. | 16-9-35 | 4,233 | 245 | 164 | .. | 890 on 1-7-35 | 32 | 5 | 10.3 | 8,668 | 331 | .. | .. | 3/8 X.B. | |
| .. | 902 31-12-36 | 30 | 6 | .. | 15-11-35 | 5,423 | 305 | 100 | .. | 995 on 1-12-35 | 23 | 5 | 13.4 | 9,049 | 320 | .. | .. | 3/8 X.B. | |
| .. | 1,060 17-12-36 | 29 | 5 | .. | 11-1-36 | 4,087 | 277 | 56 | .. | 1,050 on 18-1-36 | 32 | 6 | 14.1 | 10,950 | 372 | .. | .. | .. | |
| .. | 825 12-1-36 | 24 | 6 | .. | 15-11-34 | 2,721 | 303 | 113 | .. | .. | 14 | 5 | 6.5 | 8,241 | 301 | .. | .. | .. | |
| .. | 900 7-1-36 | 39 | 8 | .. | 20-9-34 | 6,590 | 356 | 107 | .. | .. | .. | .. | 14.2 | 15,682 | 347 | .. | .. | 5/16 X.B. | |
| .. | 906 4-3-37 | 44 | 5 | .. | 11-7-35 | 7,756 | 308 | 159 | .. | .. | 37.5 | 5 | 16.6 | 9,705 | 391 | .. | .. | 43/128 X.B. | |
| .. | 900 6-12-36 | 36 | 7 | 10.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,263 | 325 | .. | .. | 3/8 X.B. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|-------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Farm, Jubbulpore— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 139 | Windsor, 1 | White . . | 7-4-33 | 1 | Kumlaia . | Wendy . | 2-4-37 | 22-3-36 | 4,902 | 312 | 64 |
| $\frac{1}{2}$ CRC. 140 | Henrietta, Q. 187 | Dark brown . | 3-8-28 | 4 | The Honourable. | Harnamie . | 1-12-36 | 19-5-35 | 4,608 | 300 | 262 |
| $\frac{1}{2}$ CRC. 141 | Dikil, H. 46 | Light roan | 19-5-32 | 2 | King Pixie | Dame . | 12-3-37 | 11-4-36 | 6,271 | 336 | 0 |
| $\frac{1}{2}$ CRC. 142 | Pricilla, R. 110 | White . . | 10-8-30 | 4 | Ozone . | Mirchia . | 21-3-38 | 8-1-37 | 4,257 | 286 | 151 |
| $\frac{1}{2}$ CRC. 143 | Fanny, 64 | Blackish brown. | 3-6-33 | 1 | Cromlach . | Fair . | 30-7-37 | 8-7-36 | 4,485 | 264 | 123 |
| $\frac{1}{2}$ CRC. 144 | Jordy, 14 | Black and white. | 14-4-30 | 4 | Faithful . | Judy, 377 | 18-6-38 | 21-5-37 | 10,460 | 363 | 31 |
| Government Military Dairy Farm, Kampotee— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 145 | Shilling, S. 233 | Dark brown | 17-2-32 | 3 | Darward | Shilotri . | 10-12-37 | 16-2-37 | 3,211 | 296 | 1 |
| $\frac{1}{2}$ CRC. 146 | Bloomer, 206 | Light red . | 18-6-26 | 5 | Ball . . | Nasoorty . | 4-1-38 | 29-5-36 | 7,110 | 474 | 111 |
| $\frac{1}{2}$ CRC. 147 | Amaryllis . | Black . . | 2-4-28 | 4 | Goldpinch | Amy . | 4-10-36 | 21-5-35 | 5,301 | 372 | 130 |
| Government Military Dairy Farm, Kirkee— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 148 | Chester, O. 76 | Black . . | 14-9-32 | 1 | Kulmul . | Cheshire . | 16-10-37 | 4-7-35 | 4,655 | 343 | 492 |
| $\frac{1}{2}$ CRC. 149 | Lilloah, 29 | Brown . . | 7-11-28 | 4 | Arthur . | Lillian . | 11-1-38 | 19-10-35 | 4,638 | 326 | 489 |
| $\frac{1}{2}$ CRC. 150 | Martini, 34 | Red and white | 26-12-28 | 5 | David . | Martha, 199 | 29-10-37 | 27-9-36 | 7,167 | 307 | 90 |
| $\frac{1}{2}$ CRC. 151 | Noorvid, 158 | Red . . | 19-3-31 | 4 | David . | Noor Jahan | 26-5-38 | 11-5-37 | 6,015 | 293 | 87 |
| $\frac{1}{2}$ CRC. 152 | Peri, 259 | Dark red . | 23-1-30 | 3 | Parasol . | Primrose . | 31-5-37 | 7-6-35 | 3,575 | 334 | 390 |
| $\frac{1}{2}$ CRC. 153 | Waif, 284 | Black . . | 4-5-32 | 12 | Tulipslad . | Ada . | 31-5-38 | 19-3-37 | 4,270 | 226 | 181 |
| CRC. 145 | Austin, O. 75 | Reddish brown | 31-8-32 | 2 | Kulmul . | Osprey . | 16-7-37 | 26-6-36 | 6,193 | 303 | 72 |
| $\frac{1}{2}$ CRC. 155 | Fibre, H. 9 | Red . . | 6-6-31 | 3 | Buttevant. | Fair . | 15-4-38 | 8-10-36 | 6,426 | 342 | 212 |

BRED 1

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks, |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|---|---|--|---|--|--|--|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calvings | Milk lbs. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily Yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 870 29.3.36 | 22 | 5 | 13.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,226 | 349 | .. | .. | |
| .. | .. | 24 | 5 | .. | May 31 Jan. 33 Feb. 34 | 7,659 6,034 5,490 | 438 333 281 | 170 74 170 | .. .. .. | .. .. .. | .. 39 30.5 | .. 5 5 | 12.6 | 2,601 | 214 | .. | .. | F.M. 21 to 28-2-33. |
| .. | .. | 32 | 5 | .. | Jan. 35 | 4,595 | 310 | 134 | .. | .. | 20 | 8 | 10.3 | 9,090 | 296 | .. | .. | |
| .. | .. | 33.3 | 6 | .. | Aug. 33 Jan. 35 Feb. 36 | 3,999 3,875 3,109 | 348 207 189 | 142 204 134 | .. .. .. | .. .. 1,175 26.2.36 | 30.5 | .. 5 4 | 8.1 | 4,514 | 240 | 119 | .. | |
| .. | 1,176 18.7.36 | 24 | 6 | 11.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,733 | 352 | .. | .. | F.M. 10-10-35 to 30-10-35. F.M. 4-3-36 to 31-3-36. 3/8 X.B. F.M. Feb. 32. 3/8 X.B. |
| .. | 1,169 May 37 | 45 | 8 | .. | Mar 33 Aug. 34 Dec.35 | 6,034 7,576 5,002 | 312 393 240 | 204 82 282 | .. .. .. | .. .. .. | 35 34 35 | 7 8 6 | 12.8 | 7,262 | 406 | 91 | .. | |
| .. | 902 on 23.2.37 | 17 | 3 | .. | 17-1-35 11-5-36 | 4,747 4,754 | 303 281 | 177 0 | .. .. | .. 902 on 10-8-36 | 23 26 | 5 6 | 9.2 | 4,535 | 263 | .. | .. | |
| .. | .. | 27 | 5 | .. | 7-2-30 19-12-31 3-2-33 4-4-34 | 4,580 5,789 5,800 5,346 | 416 334 313 254 | 263 48 112 534 | .. .. .. .. | .. .. .. .. | .. .. .. 35 | 6 | 6.7 | .. | .. | .. | .. | 16.12.32 to 9-1-33. |
| .. | .. | 22 | 2 | .. | 20-10-31 30-12-32 30-5-34 | 2,473 4,221 5,400 | 209 306 281 | 226 181 74 | 4.2 | .. .. .. | .. .. .. | .. .. .. | 5.7 | 6,983 | 297 | .. | .. | 11/32 X.B. |
| .. | .. | 33 | 5 | 5.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,643 | 308 | .. | .. | |
| .. | .. | 33 | 5 | .. | Dec. 31 May 33 Aug. 34 | 6,117 5,437 3,975 | 323 339 339 | 177 124 80 | 4.1 4.1 4.5 | .. .. .. | 36 31 27 | 5 6 5 | 12.2 | 4,456 | 308 | 99 | .. | F.M. 10.2.33 to 13-3-33. |
| .. | .. | 38.5 | 7 | .. | Jan. 32 May 33 Aug. 34 Oct. 35 | 6,961 7,755 7,023 6,277 | 335 377 375 292 | 152 90 58 48 | 4.8 5.4 4.9 .. | .. .. .. .. | 38.5 38 32 38 | 5 8 5 5 | 14.2 | 6,926 | 276 | .. | .. | |
| .. | .. | 32 | 5 | .. | Dec. 33 Feb. 35 Apr. 36 | 5,510 7,738 6,809 | 311 334 323 | 129 74 76 | 4.7 .. .. | .. .. .. | 24 36 30 | 8 5 6 | 19.5 | 3,092 | 244 | 137 | .. | F.M. 2.1.33 to 18-12-32. |
| .. | .. | 19 | 6 | .. | Oct. 32 Jun. 34 | 7,628 6,486 | 413 354 | 169 7 | 4.4 4.5 | .. .. | .. .. | .. .. | 13.1 | 10,323 | 980 | .. | .. | F.M. 30.4.31 to 6-5-31. |
| .. | .. | 32 | 5 | .. | Dec. 24 Feb. 26 Jan. 27 Dec. 27 Dec. 28 Dec. 29 Feb. 31 Mar. 32 Oct. 33 Nov 34 Mar. 36 | 4,022 4,990 4,204 5,026 4,380 8,284 8,448 6,985 9,001 9,023 6,628 | 327 318 238 257 232 285 324 277 265 301 305 | 108 23 87 95 137 147 76 289 180 195 89 | 4.5 4.1 3.8 4.1 4.0 .. | .. .. .. .. .. .. .. .. .. .. .. | .. .. 29 33 29 .. 53 41 53 53 39.5 | 5 5 6 .. 8 6 5 5 5 | 9.2 | 3,105 | 184 | 222 | .. | F.M. 30-11-25 to 30-12-25 |
| .. | .. | 27 | 8 | .. | Mar. 35 | 5,798 | 376 | 100 | 4.0 | .. | 24 | 6 | 12.1 | 18,041 | 586 | .. | .. | F.M. 23-3-34 to 31-3-34 11/33 X.B. |
| .. | .. | 30.5 | 6 | .. | Sep. 34 Oct. 35 | 5,683 5,867 | 345 284 | 58 78 | .. .. | .. .. | 29 33 | 5 5 | 14.1 | 7,667 | 272 | .. | .. | 3/8 X.B. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|---------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-bred $\frac{1}{2}$ - | | | | | | | | | | | |
| Government Military Dairy Farm, Lucknow— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 156 | Carol, 50 | Brown | 27-6-34 | 1 | Kingpuxie | Cavette | 1-5-38 | 24-3-37 | 4,446 | 303 | 100 |
| $\frac{1}{2}$ CRC. 157 | Fatema, Q. 102 | Light brown | 8-9-26 | 8 | Fettesian | Amelia | 10-9-37 | 11-9-36 | 4,612 | 216 | 98 |
| Government Military Dairy Farm, Mhow— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 158 | Fair, 15 | Dark brown | 4-8-30 | 2 | Faithful | Faith | 22-12-35 | 3-8-34 | 4,155 | 188 | 318 |
| $\frac{1}{2}$ CRC. 159 | Noble, 3 | Red | 3-9-28 | 4 | " | Black Opal | 3-5-37 | 5-4-36 | 7,253 | 312 | 81 |
| $\frac{1}{2}$ CRC. 160 | Dear, 18 | Black | 10-10-30 | 4 | " | Darling | 16-1-38 | 9-1-37 | 7,550 | 289 | 84 |
| $\frac{1}{2}$ CRC. 161 | Rubla, 16 | " | 2-8-30 | 4 | " | Ruby | 13-2-38 | 27-11-36 | 11,176 | 331 | 112 |
| $\frac{1}{2}$ CRC. 162 | Gemfa, 22 | " | 9-1-31 | 4 | " | Gem | 29-7-37 | 9-8-36 | 10,292 | 277 | 77 |
| Government Military Dairy Farm, Pachmarhi— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 163 | Shannon, Q. 175 | .. | 25-2-28 | 6 | Tulips lad | Shabab | 8-4-38 | 28-11-36 | 5,975 | 412 | 131 |
| Government Military Dairy Farm, Secunderabad— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 164 | Alfreda, R. 31 | Brownish Black | 2-9-26 | 6 | Gold Finch | Apricot | 8-5-37 | 20-3-36 | 10,602 | 376 | 43 |
| $\frac{1}{2}$ CRC. 165 | Verity, R. 169 | Black | 9-8-32 | 1 | Kotu | Verbena | 5-2-38 | 29-7-36 | 4,283 | 319 | 238 |
| $\frac{1}{2}$ CRC. 166 | Yonder | " | 21-3-21 | 12 | " | Tom Girl 996. | 28-4-38 | 26-2-37 | 5,311 | 354 | 72 |
| $\frac{1}{2}$ CRC. 167 | Strawberry, 84 | Light red | 8-1-34 | 1 | Kulmul | Gooseberry | 20-10-37 | 18-8-36 | 6,668 | 395 | 48 |

BRED 1.

| completed lactation. | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|----------------------|-----------------------------------|-------------------|----------------------|----------------------|---|---|---|--|--|--|--|--|--|--|--|--|--|--|--|
| Fat Test | Live weight and Date of weighment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry. | Fat Test | Live | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Lays dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,086 on 31-3-37 | 25 | 5 | 11-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,160 | 118 | .. | .. | FM. 29-4-37 to 25-5-37. 3/8 X.B. | |
| .. | 1,098 on 18-9-36 | 26 | 5 | .. | 11-6-29 21-5-30 8-6-31 3-9-32 26-6-33 18-8-34 3-9-35 | 5,277 3,019 7,215 4,892 5,161 4,803 3,901 | 324 255 317 244 254 296 240 | 20 128 136 52 160 89 134 | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. .. .. .. 36 40 27 27 | 7 5 7 7 | .. 15-3 | 9,386 | 379 | .. | .. | FM. 16-3-30 to 23-3-30. FM. 16-9-31 to 26-9-31. FM. 19-2-33 to 26-2-33. 3/8 X.B. | |
| .. | .. | 37 | 5 | .. | June 33 | 5,761 | 349 | 77 | 4-9 | .. | 31 | 6 | 13-5 | 13,204 | 350 | .. | .. | | |
| .. | 1,029 12-4-36 | 37 | 6 | .. | May 31 Nov. 33 Jan. 35 | 6,090 7,907 6,815 | 428 322 332 | 489 93 120 | 5-2 .. .. | .. .. .. | .. 34 31 | 6 6 6 | 6-6 | 10,245 | .. | .. | .. | FM. 24-11-29 to 12-12-29. | |
| .. | .. | 41 | 7 | .. | Jun 33 Sep. 34 Nov. 35 | 7,044 8,957 8,019 | 375 383 324 | 63 68 85 | .. .. .. | .. .. .. | 30 34 38 | 6 6 6 | 16-1 | 9,049 | 320 | .. | .. | 3/8 X.B. | |
| .. | .. | 49 | 8 | .. | May 33 Aug. 34 Nov. 35 | 9,810 9,225 9,225 | 393 387 289 | 65 53 93 | .. .. .. | .. .. .. | 47 45 54 | 5 5 5 | 20-9 | 11,935 | 325 | .. | .. | 3/8 X.B. | |
| .. | 1,113 Aug. 36 | 59 | 7 | .. | Mar. 33 June 34 June 35 | 6,741 8,136 9,529 | 327 311 302 | 117 46 132 | 4-6 .. 4-6 | .. .. .. | 32 39 50 | 6 7 6 | 15-1 | 5,882 | 338 | .. | .. | 3/8 X.B. | |
| .. | .. | 28 | 6 | .. | Sep. 30 Oct. 31 Dec. 32 Jan. 34 May 35 | 4,400 4,815 4,871 5,498 5,867 | 317 302 270 301 387 | 89 131 112 199 173 | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. 27-8 | 5 | 10-8 | 4,081 | 243 | .. | .. | FM. 19-9-31 to 26-9-31. FM. 18-2-33 to 28-2-33. | |
| .. | .. | .. | .. | .. | 23-5-29 12-10-30 6-5-32 28-5-33 22-7-34 | 7,400 10,559 9,701 7,896 6,553 | 403 519 332 307 280 | 102 52 55 83 325 | 4-1 4-0 | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. .. | 14-6 | 6,722 | .. | .. | .. | FM. 22 12-32. | |
| .. | 880 on 8-8-36 | .. | .. | 7-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,792 | 268 | .. | .. | | |
| .. | .. | .. | .. | .. | 24-9-24 19-9-25 | 4,125 2,505 | 356 193 | 4 307 | | | | | 11-4 | .. | .. | .. | .. | .. | Dec. 24. FM. 14 2-29 to 8-3-39. |
| .. | .. | .. | .. | .. | 2-2-27 14-2-28 30-3-29 24-2-30 13-1-31 3-1-32 27-12-32 29-12-33 14-9-35 | 5,608 5,396 6,246 4,126 3,356 4,383 3,960 3,337 6,069 | 301 272 291 249 267 227 277 247 352 | 76 136 40 73 88 132 90 376 179 | 4-7 4-6 | | | | | | | | | | |
| .. | 860 on 28-8-36 | .. | .. | 15-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,120 | 316 | .. | .. | 9/32 X.B. | |

CROSS-

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|-------------|-------------------------|----------------------|----------|--------------|----------------------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Secunderabad—contd. | | | | | | | | | | | Cross-bred $\frac{1}{2}$ — |
| $\frac{1}{2}$ CRC. 168 | Martha, 88 | Dark brown | 30-1-34 | 1 | Kulmul | Jezebel | 12-1-38 | 27-10-36 | 7,325 | 393 | 58 |
| $\frac{1}{2}$ CRC. 169 | Regal, 77 | Black | 18-7-28 | 5 | Gold Finch | Remembrance | 30-3-37 | 7-3-36 | 9,368 | 355 | 33 |
| $\frac{1}{2}$ CRC. 170 | Austin, 23 | Black | 3-1-32 | 2 | Augustus | Yonder | 13-11-36 | 28-9-35 | 9,183 | 307 | 107 |
| $\frac{1}{2}$ CRC. 171 | Bulbul, 80 | Brown | 29-12-33 | 1 | Kulmul | Marcia | 1-12-37 | 4-8-36 | 6,987 | 388 | 98 |
| $\frac{1}{2}$ CRC. 172 | Diana, Q. 173 | Dark brown | 6-2-28 | 5 | Ros common | Diamond | 12-8-37 | 26-6-35 | 5,146 | 398 | 358 |
| $\frac{1}{2}$ CRC. 173 | Kettie, 40 | Dark red | 21-12-26 | 7 | Gold Finch | Khatta | 22-10-36 | 6-3-36 | 8,179 | 231 | 0 |
| $\frac{1}{2}$ CRC. 174 | Powerful, 83 | Black | 8-1-34 | 1 | Kulmul | Power | 18-3-38 | 22-10-36 | 11,690 | 393 | 120 |
| $\frac{1}{2}$ CRC. 175 | North, 99 | Red | 20-5-34 | 1 | " | Norma | 14-5-38 | 23-2-37 | 4,428 | 330 | 118 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

BRED $\frac{1}{4}$.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|--------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|---------------------|----------------------|--------------------------------|--------------|----------|--------------------|-------------------------------------|
| Fat Test | Live weight and Date of weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lbs | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. week | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 900 on 5-11-36 | .. | .. | 16.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,400 | 314 | .. | .. | 4/16 X.B. |
| .. | .. | .. | .. | .. | 17-5-31 | 7,630 | 466 | 8 | .. | .. | .. | .. | 16.1 | 15,040 | 415 | .. | .. | FM. 15-12-32 to 29-12-32. 5/16 X.B. |
| | | | | | 3-9-32 | 2,610 | 284 | 151 | .. | .. | | | | | | | | |
| | | | | | 12-11-33 | 8,894 | 369 | 79 | .. | .. | | | | | | | | |
| | | | | | 25-1-35 | 5,652 | 321 | 85 | .. | .. | | | | | | | | |
| .. | .. | .. | .. | .. | 11-8-34 | 9,421 | 318 | 92 | .. | .. | .. | .. | 23.0 | 6,246 | 291 | .. | .. | 3/8 X.B. |
| .. | 740 on 12-8-36 | .. | .. | 14.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,920 | 359 | .. | .. | 3/8 X.B. |
| .. | .. | .. | .. | .. | 10-4-31 | 3,112 | 329 | 82 | 4.8 | .. | .. | .. | 7.6 | 7,639 | 302 | .. | .. | FM. 11-12-32 to 26-12-32. 3/8 X.B. |
| | | | | | 5-6-32 | 3,964 | 276 | 96 | 4.2 | .. | | | | | | | | |
| | | | | | 12-6-33 | 2,491 | 212 | 135 | .. | .. | | | | | | | | |
| | | | | | 25-5-34 | 3,631 | 246 | 152 | .. | .. | | | | | | | | |
| .. | .. | .. | .. | .. | 6-5-29 | 7,295 | 378 | 96 | .. | .. | .. | .. | 15.4 | 5,562 | 312 | .. | .. | 3/8 X.B. |
| | | | | | 24-8-30 | 9,631 | 392 | 31 | .. | .. | | | | | | | | |
| | | | | | 21-10-31 | 8,779 | 360 | 65 | 3.7 | .. | | | | | | | | |
| | | | | | 21-12-32 | 9,324 | 305 | 77 | .. | .. | | | | | | | | |
| | | | | | 8-1-34 | 8,103 | 258 | 85 | .. | .. | | | | | | | | |
| | | | | | 17-12-34 | 12,191 | 381 | 64 | .. | .. | | | | | | | | |
| .. | 760 on 29-10-36 | .. | .. | 22.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,318 | 338 | .. | .. | 3/8 X.B. |
| .. | .. | .. | .. | 9.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,778 | 318 | .. | .. | FM. 3-1-33 to 9-1-33. 3/8 X.B. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour or Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|-------------------|------------------------------|------------------------|-----------------|--------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred $\frac{1}{2}$ — | | | | | | | | | | | |
| Government Military Dairy Farm, Bannu— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 1 | Agnolia, A. 501 | Black . . | 11-6-27 | 5 | Kubelik . | Alakh, A. 117 | 26-6-38 | 2-12-35 | 5,960 | 422 | 487 |
| $\frac{1}{2}$ CRC. 2 | Cadly, C. 663 | Black and white. | 28-3-31 | 2 | .. | Charsada, C. 113. | 21-1-37 | 12-11-35 | 5,484 | 358 | 93 |
| Government Military Dairy Farm, Matsana-bad— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 3 | Agnolia, A. 501 | Black . . | 11-6-27 | 4 | Kubelik . | Alakh, A. 117. | 2-12-35 | 17-11-34 | 7,311 | 318 | 62 |
| $\frac{1}{2}$ CRC. 4 | Chibhola, C. 671 | Red . . | 10-5-31 | 2 | Climo . | Cullender, 294 | 11-2-37 | 14-12-35 | 3,071 | 234 | 191 |
| Government Military Dairy Farm, Nowshera— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 5 | Chachi, C. 336 | Light red . | 11-11-28 | 5 | .. | Olium . | 12-11-37 | 27-10-36 | 4,844 | 266 | 115 |
| Government Military Dairy Farm, Peshawar— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 6 | Madalsa, M. 294 | Light red . | 5-1-33 | 2 | Knight . | Madani . | 16-2-38 | 22-12-36 | 3,164 | 309 | 112 |
| Government Military Dairy Farm, Wana— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 7 | Musli, M. 264 | Black . . | 4-6-32 | 2 | Kumar . | Marvelous, M. 61. | 31-10-37 | 15-9-36 | 2,619 | 268 | 143 |
| Government Military Dairy Farm, Ambala— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 8 | Dentist, D. 41 | White-red spots. | 19-6-30 | 3 | Progress . | Antifeetal, A. 513 | 6-2-38 | 5-9-36 | 7,315 | 376 | 143 |
| $\frac{1}{2}$ CRC. 9 | Chatpat, C. 838 | Brown . . | 15-5-32 | 1 | Climo . | Chibi . | 10-12-36 | 13-4-35 | 5,696 | 368 | 239 |
| $\frac{1}{2}$ CRC. 10 | Martha, M. 333 | Black . . | 11-7-33 | 1 | Kumar . | Mistry, M. 60 | 20-7-37 | 20-4-36 | 4,182 | 226 | 230 |
| Government Military Dairy Farm, Bengali— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 11 | Acquaintance, A. 468. | Red . . | 7-2-27 | 6 | Rubric . | Balti, A. 153. | 31-10-36 | 26-10-35 | 4,988 | 308 | 59 |
| Government Military Dairy Farm, Julundur— | | | | | | | | | | | |
| $\frac{1}{2}$ CRC. 12 | Mislead, M. 265 | Red . . | 14-6-32 | 2 | Knight Attack. | Mukamy . | 18-12-37 | 16-11-36 | 7,050 | 304 | 93 |
| $\frac{1}{2}$ CRC. 13 | Eve, E. 89 | Dark brown . | 16-7-32 | 2 | Warblor . | Astute . | 24-1-38 | 20-2-37 | 6,179 | 254 | 84 |

BRED $\frac{1}{8}$

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|---------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|
| Mat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk bs | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,066 | 25 | 5 | .. | May 30 | 5,259 | 410 | 201 | .. | 690 | .. | .. | 8.6 | 4,758 | 299 | .. | .. | FM. '33. June |
| | | | | | Jan. 32 | 4,669 | 469 | 183 | .. | 23-5-30 738 | 35 | 6 | | | | | | |
| | | | | | Oct. 33 | 6,302 | 322 | 61 | .. | 25-1-32 986 | 30 | 5 | | | | | | |
| | | | | | Nov. 34 | 7,311 | 318 | 62 | .. | 23-11-34 .. | 29 | 6 | | | | | | |
| .. | 900 25-11-35. | .. | .. | .. | May 34 | 4,843 | 365 | 189 | .. | .. | .. | .. | 8.8 | 5,071 | 274 | .. | .. | |
| .. | .. | 29 | 6 | .. | May 30 | 5,259 | 410 | 201 | .. | 690 | .. | .. | 8.6 | 4,758 | 299 | .. | .. | FM. '33. June |
| | | | | | Jan. 32 | 9,665 | 469 | 183 | .. | 738 | 35 | 6 | | | | | | |
| | | | | | Oct. 33 | 6,302 | 322 | 101 | .. | .. | 30 | 5 | | | | | | |
| .. | 800 | .. | .. | .. | July 34 | 3,161 | 282 | 228 | .. | 880 | .. | .. | 6.2 | 5,687 | 317 | .. | .. | |
| .. | 950 on 2-11-36 | 30 | 6 | .. | 9-4-32 | 5,986 | 376 | 73 | .. | 720 | .. | .. | 13.3 | 3,137 | 407 | .. | .. | |
| | | | | | 1-7-33 | 5,729 | 274 | 150 | .. | 840 | 28 | 7 | | | | | | |
| | | | | | 28-7-34 | 4,930 | 304 | 106 | .. | 870 | 27 | 6 | | | | | | |
| | | | | | 11-9-35 | 3,465 | 262 | 149 | .. | 890 | 31 | 5 | | | | | | |
| .. | 922 on 30-12-36. | 14 | 7 | .. | 27-12-35 | 3,157 | 264 | 97 | .. | 861 | .. | .. | .. | 4,538 | 311 | .. | .. | |
| .. | 925 on 22-7-36 | 17.5 | 5 | .. | 7-8-35 | 4,032 | 356 | 49 | .. | 880 on 8-9-35 | 18 | 5 | 9.9 | 9,073 | 676 | .. | .. | |
| .. | .. | 30 | 8 | .. | Oct. 33 | 5,281 | 317 | 112 | .. | 700 | .. | .. | 12.2 | .. | .. | .. | .. | FM. 10-7-33 to 2-8-33. |
| | | | | | Jan. 35 | 5,601 | 283 | 227 | .. | .. | .. | .. | | | | | | |
| .. | 880 | .. | .. | 9.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,595 | 369 | .. | .. | FM. 3-6-37 to 17-6-37. |
| .. | 820 | 24 | 7 | 9.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,244 | 339 | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 29 | 492 | 72 | 254 | .. | .. | .. | .. | 1.9 | 5,545 | .. | .. | .. | Rinderpest July 31. F.M. 13-6-32 to 2-6-32. FM 29-5-34 to 22-6-34. |
| | | | | | Nov. 30 | 4,006 | 303 | 195 | .. | .. | .. | .. | | | | | | |
| | | | | | May 32 | 3,819 | 294 | 205 | .. | .. | .. | .. | | | | | | |
| | | | | | Sep. 33 | 5,030 | 356 | 27 | .. | .. | .. | .. | | | | | | |
| | | | | | Oct. 34 | 1,825 | 212 | 171 | .. | .. | .. | .. | | | | | | |
| .. | 890 | 34 | 5 | .. | Sep. 35 | 7,038 | 337 | 88 | .. | 870 | 33 | 8 | 16.5 | .. | .. | .. | .. | |
| .. | 1,010 | 30 | 5 | .. | Dec. 35 | 4,288 | 294 | 142 | .. | 912 | 25 | 4 | 9.8 | .. | .. | .. | .. | |

CROSS-

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|----------------------|------------------------------|------------------------|------------------|-------------------|-------------------------|----------------------|-----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Cross-Bred ½— | | | | | | | | | | | |
| Government Military Dairy Farm, Lahore— | | | | | | | | | | | |
| ½ CRC. 14 . | Mariyala, M. 212 | Red . . | 3-11-31 | 3 | Knight | Madani, M. 53. | 25-10-37 | 15-9-36 | 3,761 | 243 | 162 |
| ½ CRC. 15 . | Meadow, 231 . | Dark brown . | 25-2-32 | 2 | Knight | Minont . | 8-9-37 | 4-9-36 | 3,725 | 356 | 13 |
| ½ CRC. 16 . | Judaism, J. 935 | Brown . | 12-7-32 | 1 | Segestes | Flyaway . | 26-1-38 | 12-2-37 | 2,032 | 243 | 104 |
| Government Military Dairy Farm, Rawalpindi— | | | | | | | | | | | |
| ½ CRC. 17 . | Attar, A. 893 . | .. | 21-9-20 | 2 | Progress | Adviser, A. 294. | 30-12-37 | 9-3-36 | 5,403 | 352 | 309 |
| ½ CRC. 18 . | Cape, C. 374 . | White brown | 12-5-29 | 4 | Steadfast | Unlucky . | 8-2-38 | 30-11-36 | 4,198 | 303 | 132 |
| ½ CRC. 19 . | Dewali, D 37 . | White and light red. | 14-4-30 | 2 | Progress | Ancestor, A. 418. | 17-7-37 | 3-9-35 | 5,818 | 386 | 297 |
| ½ CRC. 20 . | Delicious, D. 32 | Light red . | 14-2-50 | 2 | Progress | Armenian, A 475. | 28-4-37 | 6-3-36 | 5,076 | 348 | 70 |
| Government Military Dairy Farm, Agra— | | | | | | | | | | | |
| ½ CRC. 21 . | June, O-69 . | Brown . | 4-6-32 | 3 | Kulmul | Julia . | 21-6-38 | 26-4-37 | 3,743 | 266 | 215 |
| *Miscellaneous Cross-bred — | | | | | | | | | | | |
| Government Experimental Farm, Kanke (Ranchi)— | | | | | | | | | | | |
| CRC. 206 . | Victoria | Black . . | 29-11-22 | 11 | Pussy foot | Athiram, 61 | 8-4-37 | 2-2-36 | 9,522 | 304 | 126 |
| CRC. 207 | Ball, K.K. 314. | .. . . | 9-3-29 | 5 | Consolation | Bella . | 17-4-37 | 24-2-36 | 7,317 | 306 | 111 |
| CRC. 208 . | Sabitri, K. 16 . | Brown . | 16-12-22 | 10 | Ayreshire bull. | Karman, 62 | 3-5-37 | 10-11-35 | 9,877 | 304 | 236 |
| CRC. 209 . | Saroj, K.K. 288 | Dark brown . | 30-4-28 | 6 | Consolation 508. | Subhadra, K. 28. | 24-7-37 | 24-6-36 | 8,864 | 304 | 92 |

* Exact proportions of the constituent bloods are not known.

BRED

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|--|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 17 | 3 | .. | Sep. 34 | 4,970 | 344 | 77 | .. | 560 | .. | .. | 15.4 | 4,538 | 311 | .. | .. | |
| | | | | | Nov. 35 | 3,306 | 250 | 47 | .. | 760 | 23 | 2 | | | | | | |
| .. | .. | 15½ | 3 | .. | July 35 | 4,999 | 332 | 78 | .. | .. | 21½ | .. | 15.0 | 5,708 | 326 | .. | .. | |
| .. | .. | .. | .. | 5-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 910 | 25½ | 5 | .. | June 34 | 5,840 | 380 | 243 | .. | 910 | 24 | 6 | 9.4 | 4,455 | 406 | 461 | .. | |
| .. | 827 | 20.0 | 6 | .. | Jan. 33 | 6,588 | 301 | 132 | .. | 880 | .. | .. | 15.2 | .. | .. | .. | .. | |
| | | | | | Apl. 34 | 5,486 | 233 | 114 | .. | .. | 38.0 | 7 | | | | | | |
| | | | | | Mar. 35 | 5,333 | 308 | 318 | .. | 810 | 22.5 | 5 | | | | | | |
| .. | 902 | 26.0 | 5 | .. | Mar. 34 | 5,754 | .. | .. | .. | 774 | 26.0 | 6 | 10.6 | .. | .. | .. | .. | |
| .. | 950 | 24.0 | 6 | .. | Feb. 34 | 6,002 | 400 | 351 | .. | 758 | 25.0 | 5 | 8.0 | .. | .. | .. | .. | |
| .. | 1,020 2.5-37 | 26 | 7 | .. | Feb. 35 | 1,456 | 161 | 208 | 3.9 | 860 | 10 | 6 | 3.9 | 8,053 | 375 | .. | .. | Mastitis early in third lactation. F.M. 23-3-34 to 9-4-34. |
| | | | | | Feb. 36 | 5,682 | 274 | 152 | .. | 1.3-35 850 4-3-36 | 29 | 5 | | | | | | |
| Home-bred. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 5,179 | 335 | 64 | .. | .. | .. | .. | .. | 3,874 | 9 | .. | .. | |
| | | | | | | 4,666 | 272 | 61 | | | | | | | | | | |
| | | | | | | 6,371 | 303 | 66 | | | | | | | | | | |
| | | | | | | 5,458 | 250 | 67 | | | | | | | | | | |
| | | | | | | 7,085 | 306 | 138 | | | | | | | | | | |
| | | | | | | 7,726 | 300 | 32 | | | | | | | | | | |
| | | | | | | 4,807 | 299 | 171 | | | | | | | | | | |
| | | | | | | 8,815 | 304 | 78 | | | | | | | | | | |
| | | | | | | 8,001 | 300 | 109 | | | | | | | | | | |
| | | | | | | 9,522 | 304 | 125 | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 5,878 | 300 | 188 | .. | .. | .. | .. | .. | 5,086 | 281 | .. | .. | |
| | | | | | | 6,202 | 300 | 293 | | | | | | | | | | |
| | | | | | | 3,042 | 270 | 143 | | | | | | | | | | |
| | | | | | | 7,317 | 306 | 109 | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 6,225 | .. | .. | .. | .. | .. | .. | .. | 3,127 | .. | .. | Weaned | ½ Mont ½ ARY. |
| | | | | | | 4,806 | .. | 80 | | | | | | | | | | |
| | | | | | | 6,712 | .. | 58 | | | | | | | | | | |
| | | | | | | 5,269 | 286 | 61 | | | | | | | | | | |
| | | | | | | 8,103 | 300 | 82 | | | | | | | | | | |
| | | | | | | 6,935 | 253 | 97 | | | | | | | | | | |
| | | | | | | 7,390 | 297 | 76 | | | | | | | | | | |
| | | | | | | 8,274 | 299 | 116 | | | | | | | | | | |
| | | | | | | 8,068 | 300 | 93 | | | | | | | | | | |
| Vide CRC. 34 on page 68 of bulletin No. 18 | | | | | | | | | | | | | | | | | | |
| ½ Mont. ½ ARY. | | | | | | | | | | | | | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|-----------------------------------|------------------------------|------------------------|-----------------|---------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| *Miscellaneous Cross-bred— | | | | | | | | | | | |
| Agricultural College Dairy Farm, Nagpur— | | | | | | | | | | | |
| CRC. 210 | Patsy, 0174 | Black and brown. | 21-11-24 | 7 | Ayrshire bull. | Chandra bhaga. | 29-4-37 | 4-4-35 | 5,521 | 340 | 415 |
| CRC. 211 | Ramkali, 0175 | White . . | 27-11-24 | 8 | Opal No. 49 | Dorris . | 24-5-37 | 24-6-36 | 3,866 | 229 | 106 |
| CRC. 212 | Prema, 0184 | Light brown | 5-6-25 | 7 | Garry-owen | Betty . | 18-7-37 | 25-6-36 | 3,726 | 256 | 132 |
| CRC. 213 | Usha, 0339 | Light brown, fore-limbs-white. | 20-6-32 | 1 | Bajrang . | Sulochna, No. 0210. | 9-6-37 | 23-7-36 | 3,323 | 225 | 96 |
| CRC. 214 | Anusuya, 0198. | Bright red . | 15-5-26 | 5 | Hopingyet | Annie . | 4-8-37 | 19-8-36 | 5,089 | 285 | 65 |
| CRC. 215 | Uma, 0278 | Red and black | 11-1-30 | 3 | Bajrang . | Dorris . | 7-8-37 | 1-9-36 | 2,892 | 239 | 101 |
| CRC. 216 | Shalini, 0294 | Black . . | 24-2-31 | 1 | Gobrya . | Manorma . | 14-8-37 | 20-5-36 | 3,643 | 275 | 176 |
| CRC. 217 | Prabhawati, 0264 | Black . . | 19-5-29 | 5 | Bajrang . | Victoria . | 16-9-37 | 19-10-36 | 3,912 | 290 | 41 |
| CRC. 218 | Dilbhar, 0336 | Dark brown . | 13-6-32 | 1 | Bajrang . | Thelwa . | 17-9-37 | 29-9-36 | 2,687 | 210 | 143 |
| CRC. 219 | Kalindi, 0333 | Black and brown. | 18-3-32 | 1 | Gulab 3 | Jagadamba, 0236. | 26-10-37 | 15-7-36 | 3,633 | 279 | 189 |
| CRC. 220 | Shyama, 0183 | Black and white. | 29-5-25 | 8 | Garryoven | Emily . | 3-11-37 | 22-11-36 | 3,404 | 263 | 83 |
| CRC. 221 | Manorma, 0169 | Reddish black with white patches. | 12-9-24 | 6 | Winston . | Dorothy, 084. | 7-11-37 | 29-4-36 | 5,659 | 438 | 119 |
| CRC. 222 | Sharmistha, 0340 | Light brown | 9-7-32 | 1 | Bajrang . | Molly, 0187 | 23-11-37 | 24-8-36 | 4,431 | 279 | 177 |
| CRC. 223 | Wasumdhara, 0293. | White . . | 23-2-31 | 2 | Gobrya . | Laxmi 0204 | 5-11-37 | 26-9-36 | 5,420 | 313 | 93 |
| CRC. 224 | Arjani, 0291 | White and brown on back. | 12-2-31 | 2 | Gobrya . | Malti, 0186 | 12-11-37 | 3-12-36 | 2,353 | 245 | 98 |
| CRC. 225 | Molly, 0187 | Red and black. | 22-9-25 | 8 | Ayrshire bull. | Nagara, 036 | 23-11-37 | 19-11-36 | 4,900 | 253 | 116 |
| CRC. 226 | Kusmawati, 0232 | Black and red. | 23-11-27 | 5 | Hopingyet | Margaratte | 16-1-38 | 26-1-37 | 5,547 | 298 | 57 |
| CRC. 227 | Damayanti, 0208 | Light black . | 29-9-26 | 6 | Garryoven | Mary . | 9-12-37 | 26-11-36 | 6,151 | 305 | 74 |
| Agricultural College Dairy Coimbatore— | | | | | | | | | | | |
| CRC. 228 | 812 . . | Dark brown . | 1-10-30 | 3 | 123 | 272 | 8-3-37 | 16-2-36 | 4,560 | 284 | 101 |
| CRC. 229 | 352 . . | Light red . | 3-12-32 | 1 | 118 So. . | 252 M.B. . | 10-6-37 | 8-5-36 | 5,480 | 357 | 51 |
| CRC. 230 | 358 . . | Red . . | 9-2-33 | 1 | 118 So. . | 133 | 12-6-37 | 14-5-36 | 5,127 | 363 | 31 |
| CRC. 231 | 337 . . | Black and white. | 11-2-32 | 2 | 118 So. . | 216 C.L. . | 21-6-37 | 27-5-36 | 6,398 | 336 | 54 |
| CRC. 232 | 348 . . | Black and white. | 19-10-32 | 1 | 116 | 248 | 22-7-37 | 16-10-35 | 9,051 | 575 | 69 |
| CRC. 233 | 321 . . | Grey . . | 20-4-31 | 2 | 118 | 256 | 23-7-37 | 8-4-36 | 6,858 | 401 | 70 |
| CRC. 234 | 81 So. . | " . . | 22-3-33 | 1 | 124 | 5 | 29-7-37 | 13-6-36 | 3,210 | 311 | 100 |
| CRC. 235 | 5 So. . | " . . | 20-5-27 | 4 | 43 | 157 | 27-8-37 | 13-2-36 | 4,189 | 243 | 318 |
| CRC. 236 | 323 . . | White and brown. | 16-5-31 | 3 | Rainton Sam. | Ong, 90 . | 3-9-37 | 19-8-36 | 9,583 | 353 | 27 |

* Exact proportions of the Constituent bloods are not known.

BRED.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|--|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 5,338 | 352 | 66 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 5,304 | 376 | 31 | | | | | | | | | | |
| | | | | | | 5,425 | 353 | 101 | | | | | | | | | | |
| | | | | | | 5,128 | 265 | 104 | | | | | | | | | | |
| | | | | | | 6,193 | 257 | 176 | | | | | | | | | | |
| | | | | | | Aborted. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 117 on page 80 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 116 on page 80 of Bulletin No. 18. | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | Vide CRC. 119 on page 80 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 120 on page 80 of Bulletin No. 18. | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | Vide CRC. 123 on page 80 of Bulletin No. 18. | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | Vide CRC. 122 on page 80 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 114 on page 80 of Bulletin No. 18. | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | Vide CRC. 121 on page 80 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 128 on page 82 Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 124 on page 80 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 127 on page 82 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 126 on page 82 of Bulletin No. 18. | | | | | | | | | | | | |
| 4.7 | .. | .. | .. | .. | .. | 4,272 | 284 | 74 | 4.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 6,326 | 289 | 140 | 5.7 | | | | | | | | | |
| 5.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.7 | .. | .. | .. | .. | .. | 5,729 | 360 | 60 | 4.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.9 | .. | .. | .. | .. | .. | 6,435 | 597 | 91 | 5.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.9 | .. | .. | .. | .. | .. | 5,104 | 332 | 291 | 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 6,095 | 354 | 253 | 4.7 | | | | | | | | | |
| | | | | | | 3,844 | 230 | 230 | 4.4 | | | | | | | | | |
| 5.5 | .. | .. | .. | .. | .. | 8,924 | 387 | 51 | 4.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 9,008 | 378 | 57 | 5.1 | | | | | | | | | |

Still born calf.

Still born calf.

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|--|------------------------|-------------------------|---------------------------------|------------------------|-----------------|-----------------|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| *Miscellaneous Cross-bred— | | | | | | | | | | | | |
| Agricultural College Dairy, Coimbatore— <i>contd.</i> | CRC. 237 . | 347 . . . | Grey . . | 6-9-32 | 2 | 118 | 247 | 8-1-38 | 26-10-36 | 4,923 | 405 | 35 |
| | CRC. 238 . | 367 . . . | Brown . . | 17-7-33 | 1 | 129 | 303 | 26-1-38 | 21-11-36 | 4,028 | 365 | 68 |
| | CRC. 239 . | 303 . . . | Black . . | 7-1-30 | 3 | 118 | 78 | 23-3-38 | 29-11-36 | 3,186 | 304 | 176 |
| Livestock Research Station, Hosur— | CRC. 240 . | 363 . . . | Black . . | 28-5-33 | 1 | 124 Sc. | 297 | 25-9-37 | 8-9-36 | 3,196 | 277 | 105 |
| | CRC. 241 . | 356 . . . | Roan . . | 28-2-33 | 1 | 118 Sc. | 261 X.B. | 14-10-37 | 11-9-36 | 3,375 | 321 | 77 |
| Imperial Dairy Institute Bangalore— | CRC. 242 . | Ideal Mischief, 560. | White and red specks. | 25-1-32 | 3 | Ideal | 19 | 30-6-37 | 27-7-36 | 4,754 | 286 | 52 |
| | CRC. 243 . | Royal Rose, 537 | Dark brown and white, no horns. | 27-8-31 | 3 | Royal Leader. | 156 | 28-5-37 | 7-5-36 | 2,960 | 209 | 177 |
| | CRC. 244 . | Leader's Peach, 544. | Dark brown and white. | 1-2-32 | 3 | Royal Leader. | 968 | 19-4-37 | 1-5-36 | 6,073 | 280 | 73 |
| | CRC. 245 . | Eleanor, 358 . | Light brown | 17-9-27 | 5 | Arjun | 15 | 22-5-37 | 11-10-35 | 5,862 | 319 | 269 |
| | CRC. 246 . | Major Viola, 512 | Straw berry with white patches. | 23-11-29 | 5 | Cartochy Major. | 142 | 22-5-37 | 24-6-36 | 5,444 | 265 | 67 |
| | CRC. 247 . | Ideal Aileen, 527 | Light brown with dark marks. | 10-4-37 | 4 | Ideal | 21 | 29-5-37 | 10-5-36 | 6,810 | 282 | 102 |
| | CRC. 248 . | Major Controller, 476. | Dark brown and white. | 28-10-28 | 6 | Cartochy Major. | 29 | 30-5-37 | 9-5-36 | 6,574 | 307 | 86 |
| | CRC. 249 . | Leader Moena, 579. | Red . . | 21-10-29 | 5 | R. Leader | 124 | 16-12-37 | 23-10-36 | 7,138 | 332 | 87 |
| | CRC. 250 . | Burnet Black, Kate 529. | Black . . | 29-9-30 | 4 | B. Gerloff . | 84 S.C. | 22-12-37 | 26-12-37 | 9,040 | 284 | 77 |
| | CRC. 251 . | 421 A. . . . | Dark brown . | 7-11-25 | 9 | C. Major . | 20 S.C. | 28-12-37 | 19-1-37 | 5,455 | 285 | 58 |
| | CRC. 252 . | Ideal Mico, 531 | Fawn and Black. | 15-4-31 | 4 | Ideal | 14 | 31-12-37 | 29-8-36 | 4,576 | 323 | 124 |
| | CRC. 253 . | Gerloff's Nan, 558 | Black . . | 24-1-32 | 3 | B. Gerloff . | 960 W.Sc. | 15-1-38 | 28-11-36 | 7,005 | 321 | 92 |
| | CRC. 254 . | Astor, 563 . . | Dark brown . | 14-6-32 | 3 | C. Camshaw | 987 W. | 29-1-38 | 26-3-37 | 3,583 | 216 | 93 |
| | CRC. 255 . | Folicia, 361 W.. | Dark red . . | 17-1-28 | 6 | Bright Lad | 2 | 7-9-37 | 4-9-36 | 4,390 | 273 | 93 |
| | CRC. 256 . | Leader's Cherry, 524-A. | Dark brown . | 13-9-30 | 4 | Royal Leader. | 187 | 11-9-37 | 27-6-36 | 5,170 | 308 | 138 |
| | CRC. 257 . | Brown Jossie, 462 A. | Dark brown . | 1-10-27 | 7 | Brown Bobby. | 26 | 17-9-37 | 13-10-36 | 3,638 | 242 | 97 |
| | CRC. 258 . | Gerloff's Delia, 555 A. | Dark red and white. | 28-2-32 | 3 | B. Gerloff . | 969 | 18-9-37 | 12-10-36 | 3,563 | 243 | 98 |
| | CRC. 259 . | Fidelia, 377 W. | Light red . . | 24-7-28 | 6 | Bright Lad | 25 | 21-9-37 | 30-8-36 | 4,348 | 268 | 119 |
| | CRC. 260 . | Princess, 561 A . | Dark brown . | 17-12-31 | 2 | Prince . | 171 | 23-9-37 | 15-9-36 | 5,541 | 286 | 87 |
| | CRC. 261 . | Bobby Grandee, 464 A. | Dark brown . | 12-8-27 | 6 | Brown Bobby. | 49 | 23-9-37 | 4-9-36 | 5,312 | 300 | 78 |

* Exact proportions of the Constituent bloods are not known.

BRED

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| 5.4 | .. | .. | .. | .. | .. | 4,993 | 362 | 65 | 5.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5.8 | .. | .. | .. | .. | .. | 8,440 | 431 | 58 | 4.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 10,513 | 628 | 112 | 5.5 | | | | | | | | | |
| 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 4,893 | 299 | 23 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 3,243 | 217 | 125 | | | | | | | | | | |
| | | | | | | Vide CRC. 38 on page 70 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 36 on page 70 of Bulletin No. 18. | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 3,614 | 386 | 173 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 6,227 | 366 | 149 | | | | | | | | | | |
| | | | | | | 6,947 | 427 | 63 | | | | | | | | | | |
| | | | | | | 7,037 | 285 | 45 | | | | | | | | | | |
| | | | | | | 4,537 | 283 | 65 | | | | | | | | | | |
| | | | | | | 4,592 | 306 | 58 | | | | | | | | | | |
| | | | | | | 4,384 | 239 | 84 | | | | | | | | | | |
| | | | | | | 6,439 | 279 | 73 | | | | | | | | | | |
| | | | | | | Vide CRC. 39 on page 70 of Bulletin No. 18. | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 4,192 | 334 | 41 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 4,505 | 286 | 56 | | | | | | | | | | |
| | | | | | | 5,579 | 327 | 0 | | | | | | | | | | |
| | | | | | | 5,311 | 240 | 75 | | | | | | | | | | |
| | | | | | | 5,953 | 316 | 47 | | | | | | | | | | |
| | | | | | | Vide CRC. 79 on page 74 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 91 on page 76 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 92 on page 76 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 59 on page 72 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 90 on page 76 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 98 on page 78 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 61 on page 72 of Bulletin No. 18. | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 4,640 | 415 | 58 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 4,499 | 263 | 72 | | | | | | | | | | |
| | | | | | | 3,546 | 210 | 124 | | | | | | | | | | |
| | | | | | | Vide CRC. 74 on page 74 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 73 on page 74 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 60 on page 72 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 64 on page 72 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | Vide CRC. 62 on page 73 of Bulletin No. 18. | | | | | | | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-------------------------|---------------------------------|------------------------------|------------------------|-----------------|-----------|----------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | | | | | *Miscellaneous Cross-bred— | | | | |
| Agricultural College Dairy, Coimbatore— <i>contd.</i> | | | | | | | | | | | |
| CRC. 237 | 347 | Grey | 6-9-32 | 2 | 118 | 247 | 8-1-38 | 26-10-36 | 4,933 | 405 | 35 |
| CRC. 238 | 367 | Brown | 17-7-33 | 1 | 129 | 303 | 26-1-38 | 21-11-36 | 4,028 | 365 | 68 |
| CRC. 239 | 303 | Black | 7-1-30 | 3 | 116 | 78 | 23-3-38 | 29-11-36 | 3,186 | 304 | 176 |
| Livestock Research Station, Hosur— | | | | | | | | | | | |
| CRC. 240 | 363 | Black | 28-5-33 | 1 | 124 So. | 297 | 25-9-37 | 8-9-36 | 3,196 | 277 | 105 |
| CRC. 241 | 356 | Roan | 28-2-33 | 1 | 118 So. | 261 X.B. | 14-10-37 | 11-9-36 | 3,375 | 321 | 77 |
| Imperial Dairy Institute Bangalore— | | | | | | | | | | | |
| CRC. 242 | Ideal Mischief, 560. | White and red specks. | 25-1-32 | 3 | Ideal | 19 | 30-6-37 | 27-7-36 | 4,754 | 286 | 52 |
| CRC. 243 | Royal Rose, 537 | Dark brown and white, no horns. | 27-8-31 | 3 | Royal Leader. | 156 | 28-5-37 | 7-5-36 | 2,960 | 209 | 177 |
| CRC. 244 | Leader's Peach, 544. | Dark brown and white. | 1-2-32 | 3 | Royal Leader. | 968 | 19-4-37 | 1-5-36 | 6,073 | 280 | 73 |
| CRC. 245 | Eleanor, 358 | Light brown | 17-9-27 | 5 | Arjun | 15 | 22-5-37 | 11-10-35 | 5,862 | 319 | 269 |
| CRC. 246 | Major Viola, 512 | Straw berry with white patches. | 23-11-29 | 5 | Cartochy Major. | 142 | 22-5-37 | 24-6-36 | 5,444 | 265 | 67 |
| CRC. 247 | Ideal Aileen, 527 | Light brown with dark marks. | 10-4-37 | 4 | Ideal | 21 | 29-5-37 | 10-5-36 | 6,810 | 282 | 102 |
| CRC. 248 | Major Controller, 476. | Dark brown and white. | 28-10-28 | 6 | Cartochy Major. | 29 | 30-5-37 | 9-5-36 | 6,574 | 307 | 86 |
| CRC. 249 | Leader Moena, 579. | Red | 21-10-29 | 5 | R. Leader | 124 | 16-12-37 | 23-10-36 | 7,138 | 332 | 87 |
| CRC. 250 | Burnet Black, Kate 529. | Black | 29-9-30 | 4 | B. Gerloff | 84 S.C. | 22-12-37 | 26-12-37 | 9,040 | 284 | 77 |
| CRC. 251 | 431 A. | Dark brown | 7-11-25 | 9 | C. Major | 20 S.C. | 28-12-37 | 19-1-37 | 5,456 | 285 | 58 |
| CRC. 252 | Ideal Mice, 531 | Fawn and Black. | 15-4-31 | 4 | Ideal | 14 | 31-12-37 | 29-8-36 | 4,576 | 323 | 124 |
| CRC. 253 | Gerloff's Nan, 558 | Black | 24-1-32 | 3 | B. Gerloff | 960 W.Sc. | 15-1-38 | 28-11-36 | 7,005 | 321 | 92 |
| CRC. 254 | Astor, 563 | Dark brown | 14-6-32 | 3 | C. Camshaw | 967 W. | 29-1-38 | 26-3-37 | 3,583 | 216 | 93 |
| CRC. 255 | Folicia, 361 W. | Dark red | 17-1-28 | 6 | Bright Lad | 2 | 7-9-37 | 4-9-36 | 4,390 | 273 | 93 |
| CRC. 256 | Leader's Cherry, 524-A. | Dark brown | 13-9-30 | 4 | Royal Leader. | 187 | 11-9-37 | 27-6-36 | 5,170 | 308 | 138 |
| CRC. 257 | Brown Jessie, 452 A. | Dark brown | 1-10-27 | 7 | Brown Bobby. | 26 | 17-9-37 | 13-10-36 | 3,638 | 242 | 97 |
| CRC. 258 | Gerloff's Delia, 555 A. | Dark red and white. | 28-2-32 | 3 | B. Gerloff | 969 | 18-9-37 | 12-10-36 | 3,563 | 243 | 98 |
| CRC. 259 | Fidelis, 377 W. | Light red | 24-7-28 | 6 | Bright Lad | 25 | 21-9-37 | 30-8-36 | 4,348 | 268 | 119 |
| CRC. 260 | Princess, 561 A. | Dark brown | 17-12-31 | 2 | Prince | 171 | 23-9-37 | 15-9-36 | 5,541 | 286 | 87 |
| CRC. 261 | Bobby Grandee, 464 A. | Dark brown | 12-8-27 | 6 | Brown Bobby. | 49 | 23-9-37 | 4-9-36 | 5,312 | 300 | 78 |

* Exact proportions of the Constituent bloods are not known.

BRED

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|--|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| 5.4 | .. | .. | .. | .. | .. | 4,993 | 362 | 65 | 5.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 5.8 | .. | .. | .. | .. | .. | 8,440 | 431 | 58 | 4.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 10,513 | 628 | 112 | 5.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 4,893 | 299 | 23 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 3,243 | 217 | 125 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| <i>Vide CRC. 38 on page 70 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| <i>Vide CRC. 36 on page 70 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 3,614 | 386 | 173 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 6,227 | 366 | 149 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 6,947 | 427 | 63 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 7,037 | 285 | 45 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 4,537 | 283 | 65 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 4,592 | 306 | 58 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 4,384 | 239 | 84 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 6,439 | 279 | 73 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| <i>Vide CRC. 39 on page 70 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 4,192 | 334 | 41 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 4,505 | 286 | 56 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 5,579 | 327 | 0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 5,311 | 240 | 75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 5,953 | 316 | 47 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| <i>Vide CRC. 79 on page 74 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| <i>Vide CRC. 91 on page 76 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| <i>Vide CRC. 92 on page 76 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| <i>Vide CRC. 59 on page 72 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| <i>Vide CRC. 90 on page 76 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| <i>Vide CRC. 98 on page 78 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| <i>Vide CRC. 61 on page 72 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 4,640 | 415 | 58 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 4,499 | 263 | 72 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 3,546 | 210 | 124 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| <i>Vide CRC. 74 on page 74 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| <i>Vide CRC. 73 on page 74 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| <i>Vide CRC. 60 on page 72 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| <i>Vide CRC. 64 on page 72 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |
| <i>Vide CRC. 62 on page 73 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | | | | |

CROSS-

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|---------------------------|---------------------------|------------------------------|------------------------|--------------------|----------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| *Miscellaneous Cross-bred — | | | | | | | | | | | |
| Imperial Dairy Institute, Bangalore— <i>contd.</i> | | | | | | | | | | | |
| CRC. 262 . | Farmers' Treasure, 528 A. | Brown . | 27-4-31 | 4 | Wellington Farmer. | 30 | 9-9-37 | 22-8-36 | 3,830 | 238 | 144 |
| CRC. 263 . | 412 W. . . | Red and white. | 13-11-29 | 5 | .. | 9 | 6-7-37 | 13-7-36 | 6,235 | 267 | 91 |
| CRC. 264 . | Sadoff, 522 . | Black . . | 19-6-30 | 4 | B. Gerloff . | 175 | 19-7-37 | 13-7-36 | 5,063 | 290 | 81 |
| CRC. 265 . | Royal Mary, 505 | Brown . . | 14-3-30 | 5 | Royal Leader. | 129 | 31-7-37 | 2-8-36 | 4,322 | 277 | 80 |
| CRC. 266 . | Camshaw, Grace 546. | Black . . | 31-7-32 | 3 | Cathlins Camshaw. | 277 W. . | 10-6-37 | 6-7-36 | 5,190 | 285 | 64 |
| CRC. 267 . | Cathlins' Best, 543. | Red and white. | 23-7-31 | 3 | C. Camshaw. | 195 | 18-6-37 | 7-7-36 | 6,246 | 309 | 37 |
| CRC. 268 . | Ideal Lady, 549 | Brown and white. | 23-11-31 | 3 | Ideal . . | 26 | 19-6-37 | 16-7-36 | 5,523 | 274 | 63 |
| CRC. 269 . | Fiddle Moonshine, 472. | Light brown | 29-8-28 | 5 | Fiddle . . | 309 | 21-10-37 | 7-9-36 | 5,610 | 281 | 128 |
| CRC. 270 . | Gerloff Dora, 523. | Black . . | 30-8-30 | 4 | Burnett Gerloff. | 89 | 22-10-37 | 31-10-36 | 4,357 | 279 | 77 |
| CRC. 271 . | Cambay, 541 . | Dark brown . | 17-7-31 | 3 | Camshaw . | 198 | 25-10-37 | 12-8-36 | 9,060 | 360 | 79 |
| CRC. 272 . | Majorie Mirte, 504. | Black and white. | 22-6-29 | 5 | C. Major . | 103 | 31-10-37 | 4-8-36 | 5,552 | 322 | 131 |
| CRC. 273 . | Major Valentine, 445. | Brown with white patches. | 7-6-27 | 7 | C. Major . | 21 | 3-11-37 | 22-7-36 | 7,717 | 336 | 133 |
| CRC. 274 . | W. Farmers Godnia, 420. | Black . . | 8-3-30 | 4 | Less Farmer. | 31 | 11-11-37 | 28-8-36 | 6,215 | 332 | 108 |
| CRC. 275 . | Kitchen Maid, 521. | White and brown spots. | 9-11-29 | 4 | .. | 157 | 22-11-37 | 30-10-36 | 8,149 | 307 | 81 |
| CRC. 276 . | Royal Black, 573. | Dark brown . | 16-11-32 | 2 | Royal Leader, | 439 | 28-11-37 | 7-10-36 | 4,379 | 331 | 86 |
| CRC. 277 . | Contachy Jeanette, 494. | Dark red . . | 23-7-29 | 5 | C. Major . | 105 | 13-8-37 | 6-8-36 | 4,870 | 274 | 97 |
| CRC. 278 . | Jane, 436 A . | Brown . . | 23-2-27 | 8 | C. Major . | 39 | 15-8-37 | 16-7-36 | 6,009 | 308 | 86 |
| CRC. 279 . | Gertri, 567 A . | Black, no horns. | 31-8-32 | 2 | B. Gerloff . | 127 | 17-8-37 | 6-4-36 | 8,291 | 360 | 133 |
| CRC. 280 . | Burnett's Best, 551 A. | Black and white. | 19-10-31 | 3 | B. Gerloff | 203 | 22-8-37 | 29-8-36 | 4,361 | 239 | 119 |
| CRC. 281 . | Fanstino Arjun, 380 W. | Red . . . | 18-11-27 | 6 | Arjun . . | 117 | 2-2-38 | 7-11-36 | 6,301 | 342 | 110 |
| CRC. 282 . | 470 A . . . | Black and white. | 4-2-28 | 6 | Firoze . . | 372 | 2-2-38 | 21-2-37 | 5,306 | 297 | 49 |
| CRC. 283 . | Francis, 395 W. | Dark red and white. | 6-4-29 | 6 | Less Farmer. | 13 | 7-2-38 | 21-2-37 | 6,148 | 288 | 63 |
| CRC. 284 . | 492 A . . . | Brown and white. | 8-2-29 | 6 | C. Major . | 39 | 10-3-38 | 1-4-37 | 4,873 | 258 | 95 |
| CRC. 285 . | Amha Leader, 539 A. | Red Roan . | 4-5-32 | 4 | R. Leader | 213 | 16-3-38 | 13-4-37 | 4,431 | 246 | 91 |

* Exact proportions of the Constituent bloods are not known.

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|-------------------------------------|------------------------|--|------------------------------|------------------------|--------------------|-------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Wellington Milk Depot, Wellington— | | | | | | | | | | | |
| CRC. 286 . | 497 A . . . | Dark brown . | 11-7-28 | 6 | Cortachy Major. | 119 | 26-11-37 | 26-9-36 | 7,413 | 364 | 62 |
| CRC. 287 . | 484 A . . . | Brown . | 10-7-28 | 6 | „ | 48 | 17-11-37 | 23-10-36 | 8,142 | 350 | 40 |
| CRC. 288 . | 417 A . . . | Black and white. | 8-8-25 | 10 | Leroy . | 899 | 18-8-37 | 6-8-36 | 10,315 | 305 | 72 |
| CRC. 289 . | Burnshee, 565 . | Black. no horns. | 6-12-31 | 2 | Burnett Gerloff. | 208 Sindhi | 1-6-37 | 11-4-36 | 6,163 | 300 | 116 |
| CRC. 290 . | Ida, 560 . . . | Fawn. Sharp horns. | 21-12-31 | 2 | Ideal Ayr . | 15 Hariana | 15-6-37 | 28-5-36 | 7,644 | 300 | 83 |
| CRC. 291 . | 562 H.B. Hol., Sindhi. | Black. White star on forehead. No horns. | 17-7-32 | 2 | B. Gerloff Hol. | 181 Sindhi | 2-4-37 | 13-3-36 | 9,071 | 300 | 85 |
| CRC. 292 . | 384 H.B., Ayr Sindi. | Black . . | 14-2-29 | 6 | Less Farmer. | 3 Sindhi . | 11-4-37 | 26-2-36 | 8,946 | 300 | 111 |
| CRC. 293 . | 539 . . . | Light red and white. | 4-5-32 | 3 | Royal Leader. | 213 Sindhi | 13-4-37 | 4-5-36 | 6,029 | 292 | 57 |
| CRC. 294 . | 492 . . . | Red and white patches. | 8-2-29 | 6 | Contachy Major. | 39 Sindhi . | 1-4-37 | 30-3-36 | 4,764 | 257 | 110 |
| CRC. 295 . | 432 A . . . | Dark brown . | 8-2-27 | 7 | Brown Baby (Ayr.). | 4 Sc. . | 12-1-38 | 27-1-37 | 6,604 | 285 | 65 |
| CRC. 296 . | Brounie, 568 . | .. | 26-2-32 | 3 | Fiddle . | 372 A. C.B. | 1-3-38 | 24-3-37 | 6,382 | 291 | 151 |
| CRC. 297 . | Leader's Nessie, 520. | .. | 13-6-30 | 4 | Royal Leader. | 141 Sc. . | 4-2-36 | 8-2-37 | 7,643 | 289 | 72 |
| CRC. 298 . | Catabrundle, 564 | .. | 3-11-32 | 3 | C. Camshaw. | 167 | 14-2-38 | 17-3-37 | 5,686 | 246 | 89 |
| CRC. 299 . | Leslie 404 . . | .. | 24-4-29 | 4 | Less Farmer. | 26 Sc. . | 2-3-38 | 12-2-37 | 7,917 | 331 | 65 |
| CRC. 300 . | Bruicat, 585 . . | .. | 7-11-33 | 1 | C. Camshaw. | 168 | 20-3-38 | 22-3-37 | 4,604 | 314 | 49 |
| CRC. 301 . | Gerbui, 562 . . | .. | 17-7-32 | 3 | B. Gerloff Hol. | 181 Sc. . | 31-3-38 | 2-4-37 | 9,006 | 310 | 52 |
| CRC. 302 . | 554 A. . . | Black . . | 10-9-31 | 3 | Bernard Gerloff. | 80 Sindhi . | 15-11-37 | 18-10-36 | 5,989 | 317 | 75 |
| CRC. 303 . | 552 . . . | Black. No horns. | 24-10-31 | 3 | Burnett Gerloff. | 209 Sindhi | 26-10-37 | 7-10-36 | 6,342 | 327 | 57 |
| CRC. 304 . | 420 A . . . | Black . . | 2-10-25 | 9 | Leroy . | 1 Sindhi . | 7-11-37 | 16-10-36 | 13,842 | 319 | 68 |

* Exact proportions of the Constituent bloods are not known.

BRED.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | | |
|-------------------------|------------------------------------|-------------------|----------------------|---------------------|--------------------------------|--|---|--|----------|-------------|-------------------|----------------------|---------------------|--------------------------------|--------------|----------|--------------------|----------|----|----|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Overall daily yield | Date of calving | Milk lbs | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Overall daily yield | Milk yield lbs | Days in Milk | Days dry | | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | |
| 3-8 | .. | .. | .. | .. | -- | 7,739 6,271 6,635 4,244 4,900 | 321 341 371 293 303 | 48 63 46 40 33 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4-1 | .. | .. | .. | .. | -- | 7,597 3,250 5,549 5,517 4,951 | 334 264 200 327 290 | 83 70 0 119 56 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 3-9 | .. | .. | .. | .. | -- | 8,755 6,170 6,869 10,733 8,812 7,426 8,688 5,893 7,634 | 351 322 163 345 298 312 362 337 351 | 31 2 0 53 45 11 29 30 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4-0 | .. | .. | .. | .. | .. | 6,006 | 336 | 48 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 3-9 | .. | .. | .. | .. | .. | 10,517 | 415 | 64 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 3-8 | .. | .. | .. | .. | .. | 5,884 | 830 | 48 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 3-7 | .. | .. | .. | .. | -- | 8,898 6,610 2,349 1,637 9,326 | 369 240 175 207 304 | 38 0 0 127 33 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3-9 | .. | .. | .. | .. | .. | 5,294 4,483 | 295 264 | 37 66 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3-8 | .. | .. | .. | .. | .. | 4,785 3,823 4,879 6,396 4,764 | 334 236 307 276 257 | 67 145 90 81 110 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3-8 | .. | .. | .. | .. | .. | 6,286 5,555 5,826 4,400 3,409 5,136 | 326 365 315 275 306 452 | 43 0 51 76 117 2 | .. | .. | .. | .. | .. | 4,023 | .. | .. | .. | .. | .. | .. |
| 4-0 | .. | .. | .. | .. | .. | 6,600 5,025 | 320 302 | 31 62 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3-7 | .. | .. | .. | .. | .. | 6,833 7,195 7,513 | 524 345 294 | 72 88 108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3-9 | .. | .. | .. | .. | .. | 5,697 | 319 | 41 | .. | .. | .. | .. | .. | 2,198 | .. | .. | .. | .. | .. | .. |
| 3-6 | .. | .. | .. | .. | .. | 7,413 6,041 8,490 | 389 333 568 | 45 56 362 | .. | .. | .. | .. | .. | 4,394 | .. | .. | .. | .. | .. | .. |
| 3-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,331 | .. | .. | .. | .. | .. | .. |
| 3-8 | .. | .. | .. | .. | .. | 5,884 9,233 | 330 349 | 48 36 | .. | .. | .. | .. | .. | 2,390 | .. | .. | .. | .. | .. | .. |
| 4-0 | .. | .. | .. | .. | .. | 5,630 5,592 | 316 310 | 36 33 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3-9 | .. | .. | .. | .. | .. | 6,131 7,096 | 320 292 | 56 43 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4-4 | .. | .. | .. | .. | -- | 17,545 14,838 12,553 11,600 11,379 11,174 8,998 8,090 | 425 376 319 260 306 332 395 347 | 87 78 57 63 80 27 31 23 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|------------------------------|------------------------------|------------------------|-----------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | I | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| *Miscellaneous Cross-bred— | | | | | | | | | | | |
| Imperial Veterinary Research Institute, Mukteswar— | | | | | | | | | | | |
| CRC. 305 | Kaluli, 74 | Black . . | 12-9-23 | 8 | Burra Toru | Kaluli I . | 22-9-37 | 24-10-36 | 5,665 | 318 | 16 |
| CRC. 306 | Tili, 206 | " . . | 21-7-30 | 4 | Raghwa, 133. | Tili V . | 22-9-37 | 24-10-36 | 3,625 | 311 | 22 |
| CRC. 307 | Bini, 187 | Red . . | 31-3-30 | 5 | Binwa, 130 | Bini II, 144 | 22-10-37 | 26-11-36 | 2,914 | 277 | 54 |
| CRC. 308 | Mundi, 155 | Black . . | 9-7-27 | 5 | Burra, Toru | Mundi, 34 . | 3-11-37 | 8-10-36 | 3,451 | 351 | 42 |
| CRC. 309 | Kaluli, IV 118 | " . . | 30-3-25 | 8 | " . | Kaluli, I . | 10-11-37 | 12-10-36 | 6,058 | 353 | 41 |
| CRC. 310 | Sushila, 240 | Red with white belly. | 11-6-32 | 1 | Raghwa, 133. | Sushila, II 146. | 20-11-37 | 17-8-36 | 3,887 | 407 | 52 |
| CRC. 311 | Kaluli, 241 | Black and white star. | 13-6-32 | 1 | Lamba, 783 | Kaluli, 118 | 26-9-37 | 7-6-36 | 5,759 | 450 | 25 |
| CRC. 312 | Kaluli, 246 | " . . | 10-1-33 | 1 | " . | Kaluli, 74 . | 3-11-37 | 18-10-36 | 3,228 | 343 | 38 |
| CRC. 313 | Dumri, 78 | Black . . | 13-11-23 | 9 | Burra, Toru | Dumri, I | 22-9-37 | 15-10-36 | 4,362 | 320 | 22 |
| CRC. 314 | Bini II, 242 | " . . | 19-8-32 | 1 | Raghwa, 133 | Bini II, 144 | 4-7-37 | 29-7-36 | 3,437 | 339 | 1 |
| CRC. 315 | Putali, 182 | " . . | 29-10-29 | 3 | " . . | Putali, IV 39 | 26-7-37 | 26-4-36 | 5,576 | 451 | 5 |
| CRC. 316 | Godani, 210 | Red white star. | 19-11-30 | 2 | Raghwa, 133 | Godani, 112 | 2-8-37 | 5-9-36 | 3,569 | 330 | 2 |
| CRC. 317 | Hansi, 229 | Black . . | 18-1-32 | 2 | " . . | Hansi I, 207 | 9-8-37 | 19-8-36 | 2,250 | 229 | 126 |
| CRC. 318 | Tili, 147 | Black white spots on face. | 2-11-26 | 7 | Burra, Toru | Tili I . | 18-1-38 | 22-2-37 | 6,436 | 302 | 29 |
| CRC. 319 | Dhanli, V 148 | Black white switch. | 1-12-26 | 6 | " . . | Dhanli IV | 10-3-38 | 13-3-37 | 7,114 | 350 | 12 |
| CRC. 320 | Useria, IV 214 | Black white star and switch. | 21-1-31 | 1 | Raghwa, 133. | Useria III, 53. | 8-3-38 | 18-3-36 | 7,934 | 593 | 127 |
| CRC. 321 | Bichouri, V 247 | Black white belly. | 22-1-33 | 1 | " . . | Bichouri, 36 | 17-3-38 | 18-12-36 | 5,248 | 353 | 102 |
| CRC. 322 | Tili, IX 252 | Black star . | 19-5-33 | 1 | Lamba . | Tili, 147 . | 25-3-38 | 21-4-37 | 4,145 | 305 | 34 |
| Edward Koventer Ltd., Delhi Farm— | | | | | | | | | | | |
| CRC. 323 | Jatti, 607 D | Black . . | 25-8-33 | 1 | William I . | Jatti . | 22-7-37 | 26-9-36 | 4,592 | 248 | 53 |
| CRC. 324 | Roshni, 506 D | Black and white. | 7-12-30 | 4 | " . . | Sundri . | 18-8-37 | 29-8-36 | 7,267 | 295 | 61 |
| CRC. 325 | Nathiya, 611 D | Dark red . | 22-10-33 | 1 | William III | Nathiya | 28-8-37 | 8-8-36 | 4,588 | 384 | 0 |
| CRC. 326 | Chotti, 612 D | Light red . | 22-9-33 | 1 | " . . | Malin . | 21-8-37 | 6-10-36 | 2,475 | 195 | 125 |
| CRC. 327 | Jane, 595 D | Light brown | 1-2-29 | 5 | William I . | Jane . | 10-11-37 | 14-12-36 | 7,345 | 290 | 40 |
| CRC. 328 | Deoki, 516 D | White and red | 7-1-30 | 4 | William I . | Deoki . | 1-5-37 | 30-3-36 | 7,969 | 340 | 36 |
| CRC. 329 | Sultan, 558 D | Red, Lower neck white. | 27-7-31 | 3 | " . . | Sultan . | 30-5-37 | 10-2-36 | 9,717 | 403 | 34 |

parker.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|--|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------------------------|
| Fat Test | Live weight and Date of weighment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lbs | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—concl'd. | | | | | | | | | | | | | | | | | | |
| 4-0 | | | | | | | | | | | | | | | | | | |
| 4-0 | .. | .. | .. | .. | .. | 2,667 | 203 | 159 | .. | .. | .. | .. | .. | 8,844 | 320 | 28 | .. | Hols—SI/ Hols—A. |
| | | | | | | 4,026 | 294 | 48 | | | | | | | | | | |
| | | | | | | 1,964 | 193 | 136 | 4.2 | | | | | | | | | |
| 4.4 | .. | .. | .. | .. | .. | 4,056 | 304 | 62 | .. | .. | .. | .. | .. | 3,559 | 266 | 155 | .. | Hols—TP/SA |
| | | | | | | 2,082 | 165 | 157 | | | | | | | | | | |
| | | | | | | 4,921 | 346 | 31 | 4.4 | | | | | | | | | |
| | | | | | | 1,995 | 174 | 130 | 4.4 | | | | | | | | | |
| 3-3 | | | | | | Vide CRC. 10 on page 66 of Bulletin No. 18. | | | | | | | | | | | | |
| 4-2 | | | | | | Vide CRC. 7 on page 66 of Bulletin No. 18. | | | | | | | | | | | | |
| 4-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,174 | 332 | .. | .. | |
| 4-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,610 | 334 | 60 | .. | |
| 4-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,665 | 318 | 15 | .. | |
| 4-4 | | | | | | Vide CRC. 9 on page 66 of Bulletin No. 18. | | | | | | | | | | | | |
| 4-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,559 | 266 | 155 | .. | |
| 4-0 | .. | .. | .. | .. | .. | 4,819 | 336 | 181 | 4.4 | .. | .. | .. | .. | 1,784 | 349 | 296 | .. | |
| | | | | | | 5,446 | 398 | 85 | 4.5 | | | | | | | | .. | |
| 3-6 | | | | | | Vide CRC. 11 on page 66 of Bulletin No. 18. | | | | | | | | | | | | |
| 3-7 | | | | | | Vide CRC. 6 on page 66 of Bulletin No. 18. | | | | | | | | | | | | |
| 3-9 | | | | | | Vide CRC. 13 on page 66 of Bulletin No. 18. | | | | | | | | | | | | |
| 3-8 | .. | .. | .. | .. | .. | 4,790 | 268 | 109 | 3.8 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 3-9 | | | | | | Vide CRC. 1 on page 66 of Bulletin No. 18. | | | | | | | | | | | | |
| 4-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,843 | 320 | 28 | .. | |
| 4-2 | .. | 28 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4-1 | .. | 30 | 5 | 20.4 | 29.9.35 | Vide CRC. 160 on page 86 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | 5111 | 275 | 35 | 4.1 | .. | 33 | 7 | 16.5 | | | | | Weaned |
| 4-3 | .. | 30 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4-4 | .. | 13 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4-3 | .. | 37 | 1 | 17.9 | 9.6.35 | Vide CRC. 167 on page 86 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | 11001 | 401 | 101 | 4.3 | .. | 41 | 4 | 21.9 | | | | | Weaned |
| 4-4 | .. | 35 | 5 | 21.2 | .. | Vide CRC. 179 on page 88 of Bulletin No. 18. | | | | | | | | | | | | |
| 4-3 | .. | 47 | 6 | 22.2 | .. | Vide CRC. 190 on page 88 of Bulletin No. 18. | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | Still Birth on 30.5.35. |

constituent bloods are not known.

CROSS-

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--|------------------------------|------------------------|----------------------------|------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| *Miscellaneous Cross-bred— | | | | | | | | | | | |
| Edward Keventer Ltd., Delhi Farm. | | | | | | | | | | | |
| CRC. 330 . | Parabhi, 543 D | Dark red with white belly. | 9-3-31 | 3 | William I . | Baini . | 27-5-37 | 25-5-36 | 5,347 | 190 | 34 |
| CRC. 331 . | Bhagarathi, 531 D. | Black, white on udder. | 6-2-31 | 3 | " . | Nikka . | 17-6-37 | 13-8-36 | 9,314 | 306 | 82 |
| CRC. 332 . | Walaitan, 509 D | Red . . . | 29-11-30 | 3 | " . | Walaitan . | 18-5-37 | 3-12-35 | 9,684 | 457 | 33 |
| CRC. 333 . | Bhag, 522 D . | Red with white star on forehead. | 14-4-32 | 3 | " . | Bhag . | 4-5-37 | 25-5-36 | 4,496 | 268 | 91 |
| CRC. 334 . | Nikka II, 493 D. | White with black patches. | 28-5-28 | 7 | " . | Nikka . | 23-10-37 | 6-11-36 | 9,058 | 243 | 108 |
| CRC. 335 . | Dina II, 592 D. | Dark red and white belly. | 8-2-31 | 1 | " . | Dina . | 17-10-37 | 8-9-36 | 4,528 | 263 | 125 |
| CRC. 336 . | Kauri II, 604 D. | Black, white under belly and neck. | 23-11-32 | 1 | William II | Kauri . | 28-10-37 | 16-11-36 | 5,408 | 254 | 59 |
| CRC. 337 . | Pili, 544 D . | White and dark red, black eyes. | 8-2-29 | 5 | William I : | Pili . | 12-8-37 | 18-5-36 | 3,515 | 287 | 80 |
| CRC. 338 . | Mangto, 588 D. | Black, white patch on rear end of stomach. | 14-8-31 | 2 | " . | Mangto . | 22-7-37 | 13-5-36 | 7,378 | 381 | 44 |
| CRC. 339 . | Ramkali, 537 D | White with red spots. | 10-7-31 | 3 | " . | Ramkali . | 11-8-37 | 6-6-36 | 2,449 | 101 | 34 |
| CRC. 340 . | Tabitha, 534 D | Black, white under stomach, grey nozzle. | 21-11-31 | 3 | " . | Tabitha . | 13-8-37 | 15-8-36 | 8,463 | 285 | 93 |
| CRC. 341 . | Maman, 610 D. | White and red | 4-12-28 | 5 | " . | Mamo . | 30-8-37 | 2-8-36 | 6,006 | 241 | 19 |
| Edward Keventer Ltd., Taradevi, Simla— | | | | | | | | | | | |
| CRC. 342 . | Nawatan, 310 T | White and black. | 3-3-33 | 1 | William . | Tarygar . | 2-11-37 | 12-8-36 | 8,046 | 370 | 78 |
| CRC. 343 . | Gouri, 319 T . | Dark brown, white on head. | 30-1-34 | 1 | " . | Gouri . | 2-11-37 | 9-11-36 | 9,475 | 350 | 8 |
| CRC. 334 . | Maryam, 358 T | Red, white patch on udder and forehead. | 30-8-34 | 1 | " . | Maryam . | 2-11-37 | 19-12-36 | 8,304 | 301 | 17 |
| CRC. 345 . | Lassie, 274 T . | Black and white. | 30-8-33 | 1 | Priest land Caesar. | Lassie . | 14-5-37 | 24-3-36 | 3,727 | 320 | 95 |
| CRC. 346 . | Bella, 300 T . | Red, white neck. | 29-9-33 | 1 | Coasar . | Chanoo . | 9-5-37 | 6-7-36 | 4,691 | 303 | 3 |
| CRC. 347 . | Jatto, 103 T . | White and black. | 9-11-28 | 5 | William | Mona . | 3-9-37 | 29-4-36 | 4,059 | 366 | 6 |
| ‡ Jersey × † Friesian— | | | | | | | | | | | |
| Government Military Dairy Farm, Quetta— | | | | | | | | | | | |
| CRC. 348 . | Management 210 | Dark red . | 25-9-31 | 4 | Nels Rust Gowendolyns-bel. | Duchess . | 25-1-38 | 1-1-37 | 9,252 | 319 | 72 |

*Exact proportions of the

BRED (Ayr. × SA.)

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|-------------------------|-----------------------------------|-------------------|----------------------|----------------------|--|-------------------------|-------------------|----------------|----------------|--------------------|-------------------|---------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lbs | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. week | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| 4-3 | .. | 39 | 9 | 23.2 | 7-3-34 13-5-35 | 8,169 7,722 | 410 344 | 22 22 | .. 4.3 | .. .. | .. 34 | .. 9 | .. 21.1 | .. | .. | .. | Weaned | Calf Died. |
| 4-4 | .. | 34 | 4 | 24.0 | 23-4-34 2-6-35 | 9,388 6,062 | 405 360 | 0 0 | .. 4.3 | .. .. | .. 44 | .. 6 | .. | .. | .. | .. | Weaned | Calf Died on 20-7-35. Calf Died on 20-7-35. |
| 4-3 | .. | 40 | 8 | 19.8 | Vide CRC. 191 on page 88 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4-4 | .. | 39 | 4 | 12.6 | Vide CRC. 142 on page 82 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4-3 | .. | 42 | 6 | 25.8 | 22-7-35 | 7,223 | 322 | 39 | 4.3 | .. | 60 | 7 | 16.6 | .. | .. | .. | Weaned | |
| 4-3 | .. | 40 | 3 | 11.0 | Vide CRC. 149 on page 84 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4-3 | .. | 37 | 9 | 17.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| 4-3 | .. | .. | .. | 9.6 | Vide CRC. 176 on page 86 of Bulletin No. 18. | | | | | | | | | | | | | |
| 4-2 | .. | 28 | 4 | 17.3 | 20-7-35 | 1,968 | 254 | .. | 4.2 | .. | 29 | 4 | .. | .. | .. | .. | " | |
| 4-4 | .. | 38 | 5 | 18.6 | 11-6-34 27-7-35 | 7,836 6,898 | 329 281 | 82 82 | .. 4.3 | .. .. | .. 33 | .. 5 | .. 19.0 | .. | .. | .. | Weaned | |
| 4-2 | .. | 53 | 6 | 22.6 | 10-5-34 13-7-35 | 8,036 6,493 | 378 303 | 51 51 | .. 4.1 | .. .. | .. 44 | .. 6 | .. 18.6 | .. | .. | .. | Weaned | |
| 4-3 | .. | 31 | 5 | 23.1 | Vide CRC. 154 on page 84 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | 29 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Weaned | |
| .. | .. | 41 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | 36 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | 19 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | 23 | 4 | 10.9 | 29-5-35 | 7,018 | 336 | 224 | .. | .. | .. | .. | 12.5 | .. | .. | .. | " | |
| Home-bred. | | | | | | | | | | | | | | | | | | |
| .. | .. | 45 | 6 | .. | Jan. 34 Jan. 35 Jan. 36 | 5,833 8,257 8,350 | 319 302 246 | 55 72 95 | .. .. .. | 780 .. 1,066 | .. 33 44 | .. 6 6 | 15.5 | 2,701 | 277 | .. | .. | FM. 8-6-3 to 4-7-34. |

constituent bloods are not known.

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|-------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lbs | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Tharparkar | | | | | | | | | | | |
| Government Cattle Farm, Patna— | | | | | | | | | | | |
| TP. 45 | 108 Belladona . | Dark grey . | 9 years . | 3 | .. | Susan, 27 . | 11-4-37 | 9-12-35 | 5,203 | 309 | 179 |
| TP. 46 | 87 Rosalind . | " . | 10 years | 5 | .. | .. | 22-8-37 | 26-2-36 | 4,136 | 231 | 158 |
| TP. 47 | 14 Florence . | Grey . | 14 years | 8 | .. | .. | 7-6-37 | 1-5-36 | 2,828 | 233 | 169 |
| TP. 48 | Daina, 100 . | Dark grey . | 9½ years | 4 | .. | Flare, 21 . | 1-5-37 | 21-5-36 | 2,434 | 227 | 118 |
| TP. 49 | Mercy, 115 . | Grey . | 8½ years | 3 | .. | .. | 28-6-37 | 27-5-36 | 3,089 | 251 | 145 |
| TP. 50 | Zenia, 101 . | Dark grey . | 9½ years | 4 | .. | Lilly, 30 . | 21-6-37 | 13-7-36 | 2,200 | 177 | 166 |
| TP. 51 | Susan, 27 . | Grey . | .. | 7 | .. | .. | 4-8-37 | 7-7-36 | 2,712 | 271 | 116 |
| TP. 52 | Jony, 84 . | " . | .. | 5 | .. | 9 | 16-7-37 | 22-7-36 | 3,297 | 226 | 128 |
| TP. 53 | Minerva, 93 . | " . | .. | 5 | .. | .. | 9-7-37 | 4-6-36 | 2,129 | 207 | 188 |
| TP. 54 | Letitia, 119 . | " . | .. | 2 | .. | .. | 8-9-37 | 8-10-36 | 3,227 | 247 | 108 |
| TP. 55 | Flora, 120 . | " . | .. | 4 | .. | .. | 29-10-37 | 30-11-36 | 2,241 | 220 | 118 |
| TP. 56 | Ivy, 9 . | " . | 1-11-27 | 8 | .. | .. | 3-11-37 | 9-12-36 | 2,122 | 264 | 60 |
| TP. 57 | Jemmina, 5 . | " . | .. | 7 | .. | .. | 21-11-37 | 11-7-36 | 2,978 | 290 | 198 |
| TP. 58 | Beatrice, 15 . | " . | .. | 9 | .. | .. | 28-11-37 | 10-12-36 | 2,375 | 248 | 100 |
| TP. 59 | Nainsy, 82 . | " . | .. | 6 | .. | 1 | 16-1-38 | 8-12-36 | 3,847 | 295 | 103 |
| TP. 60 | Morrison, 96 . | " . | .. | 5 | .. | 32 | 17-1-38 | 6-1-37 | 2,467 | 225 | 135 |
| TP. 61 | Mars, 95 . | " . | .. | 5 | .. | 13 | 1-2-38 | 12-11-36 | 3,422 | 283 | 156 |
| TP. 62 | Allebi, 80 . | " . | .. | 8 | .. | 25 | 23-3-38 | 26-2-37 | 4,222 | 281 | 105 |
| TP. 63 | Renie, 58 . | 13 years . | .. | 8 | .. | .. | 11-9-37 | 6-9-36 | 2,014 | 180 | 176 |
| Government Experimental Farm, Kanke (Ranchi)— | | | | | | | | | | | |
| TP. 64 | Hasina, 0/12 . | Grey . | .. | 5 | .. | .. | 24-4-37 | 4-10-35 | 2,765 | 234 | 332 |
| TP. 65 | Begum, 0/1 . | White . | .. | 2 | .. | .. | 30-7-37 | 19-6-36 | 5,806 | 301 | 105 |
| TP. 66 | Marium, 0/6 . | " . | .. | 7 | .. | .. | 24-1-38 | 28-11-36 | 3,094 | 255 | 166 |

parkar

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. | | | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---|---|---|----------|-------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|---------------------|----------|-----|-----|----|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of Calving | Milk lbs | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | | |
| Purchased | | | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 4,012 3,299 | 358 252 | 212 155 | .. | .. | .. | .. | .. | 4,067 | 388 | 60 | .. | | | | | |
| .. | .. | .. | .. | .. | .. | 2,339 2,480 3,008 3,302 | 199 202 198 144 | 150 176 165 160 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | .. | 88 2,401 2,689 2,337 3,188 2,863 3,094 | 71 354 341 237 329 243 312 | 268 135 265 146 101 115 149 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | .. | 1,620 2,369 1,912 | 242 259 224 | 219 140 149 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| | | | | | | <i>Vide TH. 5 on page 94 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | |
| | | | | | | <i>Vide TH. 11 on page 94 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | |
| .. | .. | 16 | 8 | 7 | | <i>Vide TH. 16 on page 96 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | |
| .. | .. | 16 | 6 | 9 | | <i>Vide TH. 17 on page 96 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | |
| .. | .. | 18 | 9 | 5.5 | | <i>Vide TH. 4 on page 94 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | |
| .. | .. | 17 | 3 | 9 | 15-9-35 | 3,583 | 282 | 163 | .. | .. | 18 | 6 | 8 | .. | .. | .. | .. | | | | | |
| .. | .. | 15 | 4 | 6 | | <i>Vide TH. 26 on page 98 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | |
| .. | .. | 11 | 15 | 6.5 | | <i>Vide TH. 28 on page 98 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | |
| .. | .. | 15 | 6 | 6.1 | | <i>Vide TH. 14 on page 96 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | |
| .. | .. | 14 | 6 | 6.8 | | <i>Vide TH. 29 on page 98 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | |
| .. | .. | 15 | 6 | 9.7 | | <i>Vide TH. 27 on page 98 of Bulletin No. 18.</i> | | | | | | | | | | | | | | | | |
| .. | .. | 17 | 6 | 6.8 | | <i>Vide TH. 31 on page 98 of Bulletin No. 18.</i> | | | | | | | | | | | | .. | 4,534 | 334 | 114 | .. |
| .. | .. | 17 | 5 | 7.9 | | <i>Vide TH. 23 on page 96 of Bulletin No. 18.</i> | | | | | | | | | | | | .. | 3,524 | 269 | 173 | .. |
| .. | .. | 19 | 7 | 10.9 | | <i>Vide TH. 32 on page 98 of Bulletin No. 18.</i> | | | | | | | | | | | | .. | 724 | 113 | 135 | .. |
| .. | .. | 13 | 8 | 7 | .. | 1,245 1,415 2,836 4,473 4,450 3,501 1,594 | 292 193 372 433 370 303 189 | 123 231 108 112 151 82 175 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | .. | 2,846 3,934 3,309 2,765 | 300 300 279 234 | 126 117 92 329 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | .. | 5,806 | 301 | 103 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| | | | | | | <i>Vide TH. 44 on page 100 of Bulletin No. 18.</i> | | | | | | | | | | | | .. | 3,094 | 255 | 163 | .. |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

THAR

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Tharparkar— | | | | | | | | | | | |
| Imperial Agricultural Research Institute, Karnal— | | | | | | | | | | | |
| TP. 67 . | Tabiri, 17 . | Grey . . | .. | 6 | .. | .. | 18-9-37 | 8-2-36 | 6,004 | 305 | 282 |
| TP. 68 . | Fazi, 16 . | White . . | .. | 7 | .. | .. | 30-9-37 | 2-6-36 | 4,583 | 305 | 181 |
| TP. 69 . | Takli, 15 . | Ash white . . | .. | 6 | .. | .. | 28-6-37 | 11-12-35 | 5,553 | 305 | 254 |
| TP 70 . | Turfi, 32 . | White . . | .. | 6 | .. | .. | 2-7-37 | 27-4-36 | 5,016 | 301 | 131 |
| TP. 71 . | Thandi, 4 . | Grey . . | .. | 9 | .. | .. | 2-11-37 | 7-2-36 | 6,878 | 305 | 328 |
| Government Military Dairy Farm, Ambala— | | | | | | | | | | | |
| TP. 72 . | Topsy . . | Grey . . | .. | 6 | .. | .. | 20-12-37 | 20-9-36 | 2,824 | 297 | 159 |
| Government Military Dairy Farm Jullundur— | | | | | | | | | | | |
| TP. 73 . | Hanwell, H. 549 | Dark grey . | .. | 2 | .. | .. | 7-1-39 | 14-12-36 | 4,855 | 289 | 100 |

PARKAR

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks |
|-------------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|--|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| 4-7 | .. | .. | .. | .. | .. | 3,326 | 338 | 36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 2,566 | 336 | 78 | | | | | | | | | | |
| | | | | | | 5,530 | 367 | 132 | | | | | | | | | | |
| | | | | | | 5,285 | 419 | 135 | | | | | | | | | | |
| | | | | | | 5,012 | 331 | 110 | 4-7 | | | | | | | | | |
| 4-6 | .. | .. | .. | .. | .. | Vide TH. 34 on page 98 of Bulletin No. 18. | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 3,933 | 339 | 315 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 6,203 | 361 | 42 | | | | | | | | | | |
| | | | | | | 4,503 | 371 | 68 | | | | | | | | | | |
| | | | | | | 6,117 | 357 | 90 | | | | | | | | | | |
| | | | | | | 4,634 | 306 | 90 | 4-2 | | | | | | | | | |
| 4-4 | .. | .. | .. | .. | .. | Vide TH. 33 on page 98 of Bulletin No. 18. | | | | | | | | | | | | |
| 4-4 | .. | .. | .. | .. | .. | 2,800 | 439 | 35 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | 5,313 | 369 | 57 | | | | | | | | | | |
| | | | | | | 5,482 | 367 | 115 | | | | | | | | | | |
| | | | | | | 5,708 | 325 | 50 | | | | | | | | | | |
| | | | | | | 5,253 | 422 | 145 | | | | | | | | | | |
| | | | | | | 7,708 | 386 | 83 | | | | | | | | | | |
| | | | | | | 7,249 | 391 | 168 | | | | | | | | | | |
| | | | | | | 6,954 | 345 | 74 | | | | | | | | | | |
| .. | .. | 15-5 | 5 | .. | Dec. 30 | 2,240 | 279 | 104 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Jan. 32 | 3,038 | 459 | 73 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | June 33 | 2,730 | 267 | 145 | .. | 662 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 34 | 2,730 | 292 | 85 | .. | .. | 14 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 35 | 2,772 | 307 | 88 | .. | .. | 16 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 963 | 26 | 7 | .. | Oct. 35 | 6,377 | 350 | 71 | .. | 930 | 28 | 5 | .. | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Harlana | | | | | | | | | | | |
| Government Experimental Farm, Sabour— | | | | | | | | | | | |
| HA. 37 | Jumuna, MM. 241 | White . . | 12 yrs. | 7 | .. | .. | 21-8-37 | 9-7-36 | 2,701 | 304 | 14 |
| HA. 38 | Bitasta, MM. 236 | „ . . | 12 yrs. | 7 | .. | .. | 3-1-38 | 10-6-36 | 3,496 | 431 | 142 |
| HA. 39 | Bhurie, MM. 260 | „ . . | 26-12-17 | 11 | .. | .. | 9-1-38 | 27-12-36 | 2,829 | 310 | 69 |
| Government Seed and Demonstration Farm, Ellichpur— | | | | | | | | | | | |
| HA. 40 | Light . . . | „ . . | 14 yrs. | 8 | .. | .. | 15-5-37 | 13-4-36 | 3,002 | 285 | 112 |
| Government Agricultural Farm, Cuttack— | | | | | | | | | | | |
| HA. 41 | Renuka . . | Whitish Grey | .. | 1 | .. | .. | 27-10-37 | .. | 3,172 | 235 | 154 |
| Government Cattle Farm, Bharari (Jhansi)— | | | | | | | | | | | |
| HA. 42 | 481/P.F.C. | Brownish . | .. | 4 | .. | .. | 26-7-37 | 7-12-35 | 3,336 | 383 | 185 |
| HA. 43 | 467/P.M.C. | White . . | .. | 5 | .. | .. | 8-7-37 | 8-8-36 | 2,191 | 228 | 107 |
| HA. 44 | 466/P.M.C. | „ . . | .. | 3 | .. | .. | 20-8-37 | 5-3-35 | 2,848 | 311 | 587 |
| HA. 45 | 32/P.M.C. | „ . . | .. | 8 | .. | .. | 19-10-37 | 30-7-36 | 3,761 | 348 | 97 |
| Government Cattle Farm, Madhurikund, Muttra— | | | | | | | | | | | |
| HA. 46 | 4/48 . . . | Greyish white | .. | 8 | .. | .. | 1-4-37 | 11-4-36 | 2,952 | 280 | 74 |
| HA. 47 | 461. . . . | Grey . . . | .. | 5 | .. | .. | 16-8-37 | 28-6-36 | 2,754 | 293 | 121 |
| HA. 48 | 479. . . . | „ . . . | .. | 4 | .. | .. | 18-11-37 | 12-4-36 | 2,444 | 304 | 277 |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Haryana— | | | | | | | | | | | |
| Government Cattle Farm, Madhurikund, Muttra— <i>contd.</i> | | | | | | | | | | | |
| HA. 49 . | 19 . . . | Grey . . | .. | 6 | .. | .. | 25-9-37 | 23-5-36 | 2,134 | 274 | 216 |
| HA. 50 . | 32/P. M. C. . | White . | 8-5-28 | 8 | .. | .. | 19-10-37 | 30-7-36 | 3,761 | 348 | 98 |
| Imperial Agricultural Research Institute, Karnal— | | | | | | | | | | | |
| HA. 51 . | Husni, 7 . . | Dark Grey . | 14 yrs. | 9 | .. | .. | 8-4-37 | 9-1-36 | 5,985 | 281 | 174 |
| HA. 52 . | Hudhud, 9 . | White . . | 20-1-35 | 7 | .. | 76 | 26-4-37 | 2-7-35 | 4,956 | 294 | 369 |
| HA. 53 . | Hafizi, 10 . | " . . | 14 yrs. | 6 | .. | .. | 29-5-37 | 23-2-36 | 2,952 | 237 | 224 |
| HA. 54 . | Harmami, 6 . | Grey . . | 14 yrs. | 10 | .. | .. | 9-8-37 | 19-7-36 | 2,086 | 179 | 208 |
| HA. 55 . | Hukmi, 5 . . | " . . | .. | 7 | .. | .. | 17-10-37 | 25-10-35 | 4,013 | 305 | 416 |
| HA. 56 . | Hariali, 4 . | White . . | 14 yrs. | 9 | .. | .. | 4-9-37 | 10-6-36 | 4,371 | 254 | 198 |
| Gaushala Dairy Farm, Juhi, Cawnpore— | | | | | | | | | | | |
| HA. 57 . | 219 . . . | White, black, Switch. | 17 yrs. | .. | .. | .. | 17-11-37 | 20-12-36 | 3,834 | 246 | 85 |
| HA. 58 . | 217 . . . | Dark grey, black switch. | 10 yrs. | .. | .. | .. | 2-12-37 | 16-11-36 | 2,841 | 280 | 102 |
| HA. 59 . | 222 . . . | White, black switch. | 16 yrs. | .. | .. | .. | 28-12-37 | 6-12-36 | 3,081 | 314 | 73 |
| HA. 60 . | 220 . . . | " | 12 yrs. | .. | .. | .. | 2-12-37 | 2-11-36 | 4,646 | 313 | 82 |
| HA. 61 . | 215 . . . | " | 12 yrs. | .. | .. | .. | 18-1-38 | 18-12-36 | 2,960 | 267 | 129 |
| HA. 62 . | 292/1 . . . | " | .. | .. | .. | .. | 29-1-38 | 6-1-37 | 2,342 | 348 | 40 |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|---------------------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Sahiwal— | | | | | | | | | | | |
| Government Cattle Farm, Manjhra Lakhimpur (Kheri)— | | | | | | | | | | | |
| SA. 66 | 6/S-9 | Brown, white belly, black tail. | 19-12-27 | 4 | .. | .. | 18-9-37 | 25-11-35 | 3,170 | 342 | 320 |
| SA. 67 | 218 | Red, black tail. | 2-12-31 | 1 | .. | .. | 24-9-37 | 4-1-36 | 2,194 | 309 | 317 |
| SA. 68 | 222 | " | 12-1-32 | 1 | .. | .. | 6-10-37 | 26-1-36 | 2,280 | 301 | 317 |
| Edward Keven- ters Ltd., Ta- radevi, Simla— | | | | | | | | | | | |
| SA. 69 | Bishno, 301T | Red, tail black | .. | 1 | .. | .. | 22-5-37 | 1-7-36 | 3,548 | 279 | 47 |
| SA. 70 | Sabie, 295T | Dirty white, tail black. | .. | 1 | .. | .. | 29-6-37 | 1-5-36 | 4,214 | 279 | 145 |
| SA. 71 | Lakhni, 268T | Black | .. | 1 | .. | .. | 15-6-37 | 3-4-36 | 6,479 | 378 | 60 |
| SA. 72 | Booan, 218T | Red | .. | 2 | .. | .. | 5-5-37 | 13-2-36 | 3,477 | 342 | 104 |
| SA. 73 | Lamgan II, 102T | Black and white. | .. | 7 | .. | .. | 18-6-37 | 31-12-35 | 2,201 | 204 | 124 |
| SA. 74 | Brahmi, 305T | Light Brown, tail black. | .. | 1 | .. | .. | 13-6-37 | 1-7-36 | 2,613 | 182 | 166 |
| SA. 75 | Gorie, 281T | Red, small horns. | .. | 1 | .. | .. | 4-5-37 | 6-5-36 | 3,835 | 296 | 68 |
| SA. 76 | Bambie, 262T | Light red, short horns. | .. | 1 | .. | .. | 4-5-37 | 2-3-36 | 4,742 | 306 | 122 |
| SA. 77 | Nasiban, 215T | Red | .. | 2 | .. | .. | 7-5-37 | 25-8-35 | 4,828 | 375 | 97 |
| SA. 78 | Budhi, 242T | Dirty white | .. | 2 | .. | .. | 27-12-37 | 31-7-36 | 2,803 | 346 | 168 |
| SA. 79 | Mundi, 126T | Dark red, with white spots. | .. | 6 | .. | .. | 14-11-37 | 1-5-36 | 3,768 | 420 | 142 |
| SA. 80 | Ratti, 261T | Red white, black tail. | .. | 1 | .. | .. | 5-12-37 | 4-3-36 | 4,312 | 307 | 333 |
| SA. 81 | Junna, 284T | White, small horns. | .. | 1 | .. | .. | 15-8-37 | 6-4-36 | 4,408 | 436 | 61 |
| SA. 82 | Taro, 292T | Light red, tail black. | .. | 1 | .. | .. | 21-8-37 | 30-4-36 | 5,071 | 446 | 32 |
| SA. 83 | Rangho, 302T | Light brown, pointed horns. | .. | 1 | .. | .. | 2-8-37 | 25-5-36 | 2,574 | 203 | 140 |
| SA. 84 | Prito, 307T | All red | .. | 1 | .. | .. | 26-7-37 | 1-7-36 | 3,460 | 306 | 84 |
| SA. 85 | Phuli, 624-D | Light brown | .. | 1 | .. | .. | 26-12-37 | 29-10-36 | 2,000 | 213 | 210 |
| SA. 86 | Anaro, 572-D | Black and white. | .. | 3 | .. | .. | 13-11-37 | 14-12-36 | 4,307 | 248 | 88 |
| Government Military Dairy Farm, Ambala— | | | | | | | | | | | |
| SA. 87 | Floor F. 101 | Red | .. | 4 | .. | .. | 31-7-37 | 16-8-36 | 2,094 | 269 | 80 |
| SA. 88 | Metaphor, M. 281 | Light red | .. | 1 | .. | .. | 27-8-37 | 13-9-36 | 3,897 | 262 | 86 |
| S.A. 89 | Mallolea, M. 251 | Dark grey | .. | 3 | .. | .. | 25-12-36 | 27-11-35 | 3,237 | 287 | 107 |

WAL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|-----------------------|-------------------|-----------------|----------------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|----|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 4,066 | 330 | 13 | 5.6 | .. | .. | .. | .. | .. | .. | .. | Unweaned | | |
| | | | | | | 3,102 | 252 | 81 | 4.9 | | | | | | | | | | |
| | | | | | | 3,463 | 322 | 95 | 4.6 | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 19 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Unweaned | | |
| .. | .. | 24 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 24 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 15 | 4 | 7-8 | 9-9-35 | 440 | 146 | 11 | .. | .. | 22 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 19 | 6 | 6-7 | Vide S. A. 42 on page 114 of Bulltain No. 18 | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 18 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 25 | 12 | 1.0 | 17-4-34 | 3,645 | 368 | 128 | .. | .. | 18 | 4 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 12 | 5 | 5-4 | 2-3-35 | 4,868 | 350 | 166 | .. | .. | 21 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17 | 8 | 6-7 | Vide S. A. I on page 110 of Bulletin No. 18 | | | | | | | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 19 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 15 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 15 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4.5 | .. | 21 | 6 | 12-8 | 24-11-34 11-12-36 | 3,077 5,230 | 268 279 | 114 114 | .. 4.5 | .. | .. 22 | .. 5 | .. 13.3 | .. | .. | .. | .. | .. | |
| .. | .. | 12 | 6 | .. | May 33 July 34 Aug. 35 | 4,208 990 2,048 | 398 264 274 | 51 118 81 | .. .. .. | 820 902 .. | .. 6 11 | .. 7 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,897 | 214 | .. | .. | .. | |
| .. | 902 | 18-5 | 5 | .. | Apl. 33 Mar. 34 | 3,035 2,612 | 270 296 | 99 314 | .. .. | .. 880 | .. | .. | .. | .. | .. | .. | .. | .. | |

F.M. 3-7-34
12-7-34

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|---------------------|------------------------------|------------------------|-----------------|----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Bengal— | | | | | | | | | | | Sahiwal— |
| SA. 90 | Fold F. 142 | Light red | .. | 2 | .. | .. | 23-1-37 | 23-12-35 | 3,316 | 267 | 130 |
| Government Military Dairy Farm, Lahore— | | | | | | | | | | | |
| SA. 91 | Erase E. 80 | Brown and white. | .. | 2 | .. | Exult, E. 67 | 21-12-36 | 24-11-36 | 2,247 | 299 | 92 |
| SA. 92 | Adapt | Red | .. | 1 | .. | .. | 16-6-37 | 1-11-35 | 2,141 | 208 | 384 |
| SA. 93 | Feud, F. 158 | .. | .. | 3 | .. | .. | 7-10-37 | 6-2-36 | 4,886 | 299 | 309 |
| SA. 94 | Abba, A. 219 | Brown Belly white. | .. | 2 | .. | Foolish, F. 76 | 7-12-37 | 1-12-36 | 2,812 | 268 | 102 |
| SA. 95 | Foxtail, F. 225 | Red | .. | 3 | .. | .. | 16-3-37 | 24-1-36 | 5,195 | 278 | 138 |
| SA. 96 | Howler, H. H. 492. | .. | .. | 1 | .. | Forceps | 27-7-37 | 11-8-35 | 3,329 | 312 | 403 |
| SA. 97 | Maghar, M. 154 | Light red | .. | 4 | .. | .. | 24-4-37 | 9-12-35 | 3,102 | 227 | 274 |
| Government Military Dairy Farm, Multan— | | | | | | | | | | | |
| SA. 98 | Taradevi | Red | .. | 1 | .. | .. | 3-12-37 | 14-9-36 | 4,317 | 247 | 198 |
| SA. 99 | Fauran, F. 73 | Grey and white. | .. | 3 | .. | .. | 5-10-37 | 19-11-35 | 3,432 | 351 | 335 |
| Government Military Dairy Farm, Rawalpindi— | | | | | | | | | | | |
| SA. 100 | Adder, A. 276 | Fawn, Red forehead. | 5½ | 1 | .. | Freda, 168 F. | 3-10-37 | 1-6-35 | 3,207 | 291 | 561 |
| SA. 101 | Fayyaz, F. 165. | Brownish | .. | 5 | .. | .. | 20-1-38 | 21-1-37 | 2,600 | 237 | 127 |
| SA. 102 | Jewelry, J. 924 | Dark red | 5½ | 1 | .. | Jalinoos | 23-11-37 | 21-8-35 | 3,336 | 230 | 595 |

WAL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | Dec. 33 | 3,954 | 276 | 455 | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. 25-5-32 to 14-6-32, and 31-5-35 to 20-6-34 Retention of after bat 23-1-37 29-1-37. |
| .. | 980 | 19 | 3 | .. | June 35 | 4,025 | 352 | 181 | .. | 1,000 | .. | .. | 7.5 | .. | .. | .. | .. | |
| .. | 700 | 15 | 4 | 3.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 870 | 28 | 7 | .. | Nov. 33 | 1,023 | 98 | 376 | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. May, June, 36. |
| .. | .. | 18 | 3 | .. | Mar. 35 | 3,349 | 268 | 68 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 35 | 2,549 | 213 | 293 | .. | 800 | .. | .. | 5.0 | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 33 | 7,451 | 363 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. in June, 34. |
| .. | .. | .. | .. | .. | Dec. 34 | 5,424 | 334 | 55 | .. | 830 | .. | .. | .. | .. | .. | .. | .. | |
| .. | 904 | 14½ | 7 | 4.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. in June 36. |
| .. | 770 | .. | .. | .. | July 31 | 1,257 | 288 | 302 | .. | .. | .. | .. | .. | .. | .. | .. | .. | Aborted. |
| .. | .. | .. | .. | .. | Feb. 33 | 3,798 | 340 | 77 | .. | 820 | .. | .. | .. | .. | .. | .. | .. | Rinderpest, 10-12-3 to 20-1-32. |
| .. | .. | .. | .. | .. | Apl. 34 | 3,771 | 419 | 180 | .. | 668 | .. | .. | .. | .. | .. | .. | .. | |
| .. | 805 | 26 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. 27-6-33 to 18-7-33. |
| .. | 820 | 17 | .. | .. | Mar. 33 | 1,979 | 231 | 143 | .. | 760 | .. | .. | .. | .. | .. | .. | .. | FM. 6-2-36 to 11-3-36. |
| .. | .. | .. | .. | .. | Mar. 34 | 4,523 | 433 | 174 | .. | 800 | .. | .. | .. | .. | .. | .. | .. | |
| .. | 770 | 18.2 | 6 | 3.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 820 | .. | .. | .. | May 33 | 3,133 | 311 | 97 | .. | .. | 20.0 | 5 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 34 | 2,417 | 237 | 103 | .. | 759 | 18.0 | 6 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | June 35 | 2,583 | 232 | 358 | .. | 723 | 20.0 | 6 | .. | .. | .. | .. | .. | |
| .. | 820 | 20.0 | 6 | 4.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|----------------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Sindhi— | | | | | | | | | | | |
| Livestock Research Station, Hoar— | | | | | | | | | | | |
| SI. 16 | 233 | Red | 1924 | 8 | .. | .. | 30-4-37 | 17-4-36 | 3,126 | 296 | 82 |
| SI. 17 | 228 | " | 9-3-23 | 5 | .. | .. | 27-6-37 | 31-8-35 | 6,343 | 435 | 230 |
| SI. 18 | 238 | Dark brown | 1923 | 6 | .. | .. | 3-10-37 | 13-4-36 | 4,317 | 370 | 169 |
| Imperial Dairy Institute, Bangalore— | | | | | | | | | | | |
| SI. 19 | Arabi, 121 | Red; white patch on chest. | 22-7-27 | 9 | .. | .. | 21-5-37 | 13-9-35 | 2,711 | 287 | 329 |
| SI. 20 | Amrithan, 142 | Roan | 8-9-28 | 8 | .. | .. | 27-9-37 | 5-5-36 | 3,880 | 361 | 149 |
| SI. 21 | Jayanti, 967 | Red | 13 yrs. | 6 | .. | .. | 23-12-37 | 21-12-36 | 2,791 | 217 | 150 |
| SI. 22 | Janto, 962 | Red; white on forehead. | 13 yrs. | 13 | .. | .. | 4-1-38 | 17-10-36 | 3,159 | 297 | 147 |
| SI. 23 | Beni, 210 | Dark red | 13 yrs. | 6 | .. | .. | 12-1-38 | 30-11-36 | 3,067 | 274 | 134 |
| Government Central Farm, Ollukara (Cochin State)— | | | | | | | | | | | |
| SI. 24 | Chinnamini | Red | 3-2-1105 M.E. | 7 | .. | .. | 12-8-12 | 2-7-11 | 2,079 | 300 | 106 |
| Allahabad Agricultural Institute, Naini, Allahabad— | | | | | | | | | | | |
| SI. 25 | Hansi, 292 | " | .. | 4 | .. | .. | 23-5-37 | 7-3-36 | 2,976 | 293 | 148 |
| SI. 26 | Madhuri, 295 | " | .. | 3 | .. | .. | 4-7-36 | 7-1-35 | 3,466 | 317 | 227 |
| SI. 26 | Gohar, 296 | Light red | .. | 3 | .. | .. | 16-9-36 | 12-11-35 | 2,268 | 257 | 52 |
| SI. 27 | Sita Devi, 301 | Dark red | .. | 3 | .. | .. | 1-8-37 | 14-3-36 | 2,661 | 276 | 227 |
| SI. 28 | Zubeda, 302 | Red | .. | 3 | .. | .. | 22-7-37 | 5-2-36 | 3,891 | 316 | 217 |
| SI. 29 | Kassimwali, 454 | Red brown | .. | 1 | .. | .. | 7-8-37 | 7-5-36 | 4,758 | 406 | 51 |
| SI. 30 | Trill, 445 | Red | .. | 1 | .. | .. | 20-10-37 | 21-11-36 | 4,330 | 293 | 41 |
| SI. 31 | Sind Queen | Dark red | .. | 1 | .. | .. | 14-12-37 | 13-8-36 | 8,506 | 421 | 67 |

DHI

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | | |
|-------------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|--|--|---|---|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|----|----|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | | |
| 4-1 | .. | .. | .. | .. | .. | 4,367 3,394 3,747 3,718 3,564 3,039 3,312 | 320 304 279 269 270 268 268 | 222 86 166 127 130 101 148 | 4-4 4-6 4-3 4-1 4-1 4-1 4-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4-5 | .. | .. | .. | .. | .. | 6,424 5,523 6,590 3,729 | 392 315 373 281 | 236 78 321 700 | 4-4 4-4 3-9 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4-6 | .. | .. | .. | .. | .. | 5,514 6,041 5,204 4,439 2,759 | 385 392 384 365 281 | 212 245 176 230 285 | 4-6 4-4 4-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 1,482 2,365 2,325 2,187 3,124 2,125 3,111 2,981 | 173 211 195 196 232 246 304 265 | 190 151 115 125 112 91 157 215 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | <i>Vide S. I. 7 on page 118 of Bulletin No. 18.</i> | | | | | | | | | | | | | .. | .. |
| 4-6 | .. | .. | .. | .. | .. | <i>Vide S. I. 11 on page 118 of Bulletin No. 18.</i> | | | | | | | | | | | | | .. | .. |
| 4-5 | .. | .. | .. | .. | .. | <i>Vide S. I. 9 on page 118 of Bulletin No. 18.</i> | | | | | | | | | | | | | .. | .. |
| 4-3 | .. | .. | .. | .. | .. | <i>Vide S. I. 10 on page 118 of Bulletin No. 18.</i> | | | | | | | | | | | | | .. | .. |
| .. | .. | .. | .. | .. | .. | 2,569 3,038 618 1,501 2,057 1,334 | 236 358 419 365 340 175 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4-4 | .. | .. | .. | .. | .. | 2,928 2,826 2,985 | 290 273 291 | 74 65 97 | .. 4-3 4-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 5-37 | .. | .. | .. | .. | .. | 1,036 2,752 | 137 379 | 221 165 | .. 5-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 5-6 | .. | .. | .. | .. | .. | 2,517 3,990 | 236 324 | 104 178 | .. 4-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4-8 | .. | .. | .. | .. | .. | 4,351 1,917 | 324 174 | 115 221 | 4-6 4-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4-3 | .. | .. | .. | .. | .. | 3,406 3,179 | 304 276 | 103 101 | 4-8 4-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 5-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

Dates are in Malayalam Era (M.E.).

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Sindhi— | | | | | | | | | | | |
| Government Military Dairy Farm, Peshawar— | | | | | | | | | | | |
| SI. 33 | Calcutta, C. 794 | Red . . | .. | 4 | .. | .. | 25-4-37 | 12-4-36 | 4,826 | 282 | 96 |
| SI. 34 | Curdib, C. 779 | „ . . | .. | 3 | .. | .. | 25-1-37 | 9-9-35 | 5,347 | 372 | 132 |
| SI. 35 | Copper, C. 793 | „ . . | .. | 3 | .. | .. | 10-5-37 | 15-4-46 | 5,208 | 279 | 111 |
| SI. 36 | Clapper, C. 791 | „ . . | .. | 3 | .. | .. | 20-5-36 | 9-12-34 | 5,228 | 352 | 176 |
| Government Military Dairy Farm, Bengal— | | | | | | | | | | | |
| SI. 37 | Hampstead, 547 | „ . . | .. | 2 | .. | .. | 28-9-36 | 16-7-35 | 3,150 | 301 | 138 |
| Government Military Dairy Farm, Jullundur— | | | | | | | | | | | |
| SI. 38 | Haldhar, H. 657 | „ . . | .. | 1 | .. | .. | 31-7-37 | 3-2-36 | 4,764 | 295 | 249 |
| SI. 39 | Mallofix M. 262 | Red and White | .. | 1 | .. | .. | 2-12-35 | 1-9-34 | 6,097 | 362 | 94 |
| Government Military Dairy Farm, Multan— | | | | | | | | | | | |
| SI. 40 | Sabdar, H. 660 | Red . . | .. | 2 | .. | .. | 28-2-38 | 20-9-36 | 3,240 | 212 | 316 |
| Government Military Dairy Farm, Ahmednagar— | | | | | | | | | | | |
| SI. 41 | Pallas, 79 | Red . . | 8½ yrs. | 1 | .. | .. | 2-1-38 | 17-6-36 | 3,379 | 287 | 260 |
| SI. 42 | Pandora, 82 | „ . . | 8½ yrs. | 2 | .. | .. | 15-1-38 | 7-3-37 | 4,523 | 260 | 52 |
| SI. 43 | Hilda, 27 | Yellowish red | 11½ yrs. | 6 | .. | .. | 27-11-37 | 7-10-36 | 4,072 | 187 | 263 |
| SI. 44 | Pier, 85 | Dark Red . | 6½ yrs. | 2 | .. | .. | 18-3-38 | 23-3-37 | 3,697 | 282 | 78 |
| SI. 45 | Plover, 65 | Red . . | 7½ yrs. | 1 | .. | .. | 8-1-38 | 4-10-36 | 4,622 | 266 | 196 |
| SI. 46 | Para., 54 | „ . . | 8½ yrs. | 1 | .. | .. | 19-12-37 | 3-10-36 | 4,738 | 267 | 176 |
| Government Military Dairy Farm, Jubbulpore— | | | | | | | | | | | |
| SI. 47 | Sacred, 329 | „ . . | 8½ yrs. | 3 | .. | .. | 21-9-37 | 10-11-36 | 2,203 | 214 | 146 |
| SI. 48 | Sahara, S. 87 | „ . . | 10 yrs. | 5 | .. | .. | 27-9-36 | 31-10-35 | 3,895 | 230 | 102 |

DHI

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--|---|---------------------------------|-------------------------------|----------------------------|----------------------------|---------------------------|-----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|----------------------------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 670 | 30.0 | 6 | .. | Nov. 32 Jan. 34 Jan. 35 | 4,255 5,733 7,010 | 242 275 363 | 173 77 103 | .. .. .. | 620 640 660 | 27.0 .. 32.0 | 5 .. 4 | .. | .. | .. | .. | .. | .. | |
| .. | 650 | 25.0 | 5 | .. | Feb. 33 May 34 | 3,065 5,108 | 271 365 | 179 111 | .. .. | 620 660 | .. 24.0 | .. 8 | .. | .. | .. | .. | .. | .. | F.M. March 1937. |
| .. | 830 | 29.0 | 4 | .. | Oct. 33 Jan. 35 | 5,094 6,864 | 359 311 | 108 148 | .. .. | 690 805 | 25.0 30.0 | 8 5 | .. | .. | .. | .. | .. | .. | F. M. 29-5-35. to 5-7-35 |
| .. | 650 on 17-12-34 | 23 | 4 | .. | 27-11-32 13-1-34 | 3,725 3,550 | 269 277 | 143 53 | .. .. | 560 620 | .. .. | .. .. | .. | .. | .. | .. | .. | .. |  |
| .. | 741 | .. | .. | .. | July 34 | 2,671 | 229 | 123 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 27.0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. & M. 22-5-34 to 4-7-34. |
| .. | 780 | 26 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 800 | 22 | 8 | .. | May 35 | 3,112 | 226 | 253 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 28 | 8 | .. | 4-4-36 | 3,610 | 299 | 38 | .. | .. | 22 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 26 | 6 | .. | 21-12-31 13-11-32 31-10-33 22-11-34 22-11-35 | 1,715 4,441 1,532 4,642 3,658 | 266 287 240 199 168 | 81 97 142 262 271 | .. .. .. .. .. | .. .. .. .. .. | 11 23 9 25 29 | 7 5 6 7 8 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21 | 7 | .. | 14-4-36 | 3,395 | 261 | 67 | .. | .. | 24 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17.6 | 5 | .. | 22-12-34 29-11-35 | 2,708 3,364 | 190 201 | 153 146 | 4.4 .. | .. .. | 20 18 | 6 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23 | 5 | .. | 5-2-32 23-2-33 20-12-33 21-10-34 | 3,370 3,965 4,242 3,792 | 269 211 203 243 | 176 89 102 137 | 4.3 4.5 | .. .. .. .. | 28 32 36 26 | 2 3 2 3 | .. | .. | .. | .. | .. | .. | F. M. 16-7-33 to 17-8-33. |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Sindh— | | | | | | | | | | | |
| Government Military Dairy Farm, Jubbul-pore— <i>contd.</i> | | | | | | | | | | | |
| SI. 49 | Sage, 332 | Red | 9 yrs. | 2 | .. | .. | 18-7-37 | 11-8-36 | 5,463 | 281 | 57 |
| SI. 50 | Jambook, J. 431 | Brown and White. | .. | 1 | .. | .. | 3-4-38 | 19-3-37 | 3,000 | 202 | 179 |
| SI. 51 | Sachem, 327 | Red | 7½ yrs. | 2 | .. | .. | 12-8-36 | 1-8-35 | 5,268 | 300 | 77 |
| SI. 52 | Sally, 334 | .. | 7 yrs. | 2 | .. | .. | 21-7-36 | 29-9-35 | 3,792 | 262 | 84 |
| SI. 53 | Saloop, 335 | .. | 8½ yrs. | 3 | .. | .. | 27-10-37 | 16-12-36 | 2,834 | 191 | 125 |
| SI. 54 | Jotish, J. 428 | .. | .. | 1 | .. | .. | 18-10-37 | 28-3-37 | 3,995 | 298 | .. |
| SI. 55 | Salvo, 337 | .. | 9½ yrs. | 3 | .. | .. | 5-3-38 | 11-11-36 | 3,018 | 338 | 142 |
| SI. 56 | Julab, J. 447 | .. | 10 yrs. | 1 | .. | .. | 26-4-38 | 23-6-37 | 3,222 | 253 | 53 |
| SI. 57 | Jag, J. 426 | .. | .. | 1 | .. | .. | 11-3-38 | 8-4-37 | 2,076 | 210 | 128 |
| SI. 58 | Sable, 323 | Red and White. | 9 yrs. | 3 | .. | .. | 21,5-38 | 10-5-37 | 3,516 | 213 | 163 |
| SI. 59 | Kanya 94 | Brown | 13 yrs. | 6 | .. | .. | 17-3-38 | 15-2-37 | 3,568 | 255 | 141 |
| Government Military Dairy Farm, Kirkee— | | | | | | | | | | | |
| SI. 60 | Shanti, 321 | Red | 8 yrs. | 2 | .. | .. | 22-6-38 | 7-6-37 | 3,296 | 234 | 146 |
| SI. 61 | Kund, 328 | Light red | 8½ yrs. | 2 | .. | .. | 30-4-38 | 5-5-37 | 4,039 | 267 | 93 |
| SI. 62 | Lata, 320 | Red | 8 yrs. | 1 | .. | .. | 10-1-38 | 19-10-36 | 4,571 | 285 | 163 |
| SI. 63 | Kahan, 325 | Dark Red | 10 yrs. | 1 | .. | .. | 12-8-37 | 3-9-36 | 4,451 | 269 | 74 |
| SI. 64 | Nisha, 315 | Red | 7½ yrs. | 1 | .. | .. | 3-3-38 | 5-5-36 | 5,634 | 390 | 267 |
| SI. 65 | Kasturi, 324 | .. | 7½ yrs. | 1 | .. | .. | 11-3-38 | 5-12-36 | 4,158 | 282 | 179 |
| SI. 66 | Kusum, 337 | .. | 8½ yrs. | 1 | .. | .. | 31-5-38 | 9-2-37 | 4,648 | 295 | 181 |
| Government Military Dairy Farm, Lucknow— | | | | | | | | | | | |
| SI. 67 | Lko-Sago, 72 | .. | 7 yrs. | 2 | .. | .. | 19-11-37 | 27-12-36 | 2,493 | 230 | 97 |
| SI. 68 | Noor Jehan, 118 | .. | .. | 6 | .. | .. | 6-9-37 | 19-6-36 | 4,237 | 328 | 116 |
| SI. 69 | Shine, 78 | .. | 5 yrs. | 1 | .. | .. | 16-7-37 | 25-2-36 | 3,836 | 317 | 190 |
| SI. 70 | Salvo, 74 | .. | 7½ yrs. | 2 | .. | .. | 31-3-38 | 27-3-37 | 2,940 | 208 | 161 |
| SI. 71 | Nanta, 76 | .. | 8½ yrs. | 2 | .. | .. | 2-4-38 | 24-1-37 | 2,829 | 256 | 177 |

DHI

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|---------------|-------------------|---------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|----------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. week | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 31 | 5 | .. | 3-3-35 | 5,227 | 393 | 44 | .. | .. | 31 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 21.3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 21.5 | 8 | .. | 19-7-34 | .. | .. | 377 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 21.5 | 5 | .. | 1-11-34 | 3,247 | 233 | 99 | 5.7 | .. | 19 | 7 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 17 | 5 | .. | 24-12-34 | 4,256 | 251 | 133 | .. | .. | 27 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 21 | 5 | .. | 10-1-36 | 4,421 | 173 | 167 | .. | .. | 30 | 7 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 14 | 7 | .. | 20-11-34 | 3,211 | 253 | 115 | 5.4 | .. | 18 | 6 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 21.6 | 6 | .. | 23-11-35 | 3,166 | 235 | 119 | .. | .. | 16.5 | 6 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 15.6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 25 | 5 | .. | 15-11-34 | 4,878 | 292 | 143 | 4.5 | .. | 24.8 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 22 | 5 | .. | 4-2-36 | 4,532 | 261 | 202 | .. | .. | 29.5 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 22 | 5 | .. | 30-3-31 | 2,904 | 269 | 161 | 5.3 | .. | 18 | 4 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 22 | 5 | .. | 2-6-32 | 2,996 | 250 | 102 | 4.9 | .. | 26 | 3 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 22 | 5 | .. | 20-5-32 | 3,304 | 249 | 327 | 4.7 | .. | 23 | 3 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 22 | 5 | .. | 17-12-34 | 3,203 | 258 | 158 | 4.8 | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 22 | 5 | .. | 26-1-36 | 2,564 | 157 | 229 | .. | .. | 24.6 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 23 | 6 | .. | April 36 | 1,883 | 300 | 130 | .. | .. | 11 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 22 | 6 | .. | May 36 | 3,615 | 289 | 77 | .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 32 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 22 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 27 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 550 on 3-1-37 | 18 | 5 | .. | 24-1-36 | 2,819 | 237 | 101 | .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 605 on 26-6-36 | 20 | 6 | .. | 19-3-31 | 3,992 | 244 | 137 | 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | 4-4-32 | 3,992 | 217 | 155 | 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | 10-4-33 | 4,601 | 269 | 193 | 4.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | 16-7-34 | 1,889 | 117 | 235 | 4.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | 3-7-35 | 4,032 | 267 | 85 | 4.6 | .. | 21 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 775 on 4-3-36 | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 615 on 3-4-37 | 26 | 5 | .. | 27-2-36 | 3,169 | 202 | 163 | .. | 560 on 3-4-36 | 29 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 697 on 31-1-37 | 19 | 5 | .. | 30-1-36 | 3,516 | 244 | 115 | .. | 675 on 7-2-36 | 25 | 5 | .. | .. | .. | .. | .. | .. | | |

FM 14-5-33 to 31-5-35.

Still born. F.M. 19-5-33 to 31-5-33.

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age. | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|-------------------------|-------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Lucknow— <i>contd.</i> | | | | | | | | | | | Sindhi— |
| SI. 72 | Sedan, 85 | Red | .. | 2 | .. | .. | 6-5-38 | 4-4-37 | 3,146 | 298 | 99 |
| SI. 73 | Sard, 79 | " | 7½ yrs. | 2 | .. | .. | 11-9-37 | 1-12-36 | 3,875 | 258 | 28 |
| SI. 74 | Saturn, 82 | " | 7½ yrs. | 1 | .. | .. | 14-11-37 | 20-9-36 | 5,218 | 319 | 101 |
| SI. 75 | Saveloy, S. 120 | Blackish Red | .. | 4 | .. | .. | 25-8-37 | 26-7-36 | 3,798 | 263 | 132 |
| SI. 76 | Seal, 84 | Red | 6 yrs. | 2 | .. | .. | 20-4-38 | 17-12-36 | 4,678 | 355 | 34 |
| Government Military Dairy Farm, Mhow— | | | | | | | | | | | |
| SI. 77 | Ganga, 8 | Light Red | 8 yrs. | 1 | .. | .. | 9-4-38 | 27-4-37 | 2,618 | 289 | 58 |
| SI. 78 | Kali, 7 | Black with white spots. | 10 yrs. | 1 | .. | .. | 22-5-38 | 24-5-37 | 2,641 | 276 | 87 |
| Government Military Dairy Farm, Secunderabad.— | | | | | | | | | | | |
| SI. 79 | Matadin, 30 | Red | 11½ yrs. | 5 | .. | .. | 11-9-37 | 24-3-36 | 2,991 | 153 | 310 |
| SI. 80 | Pala, 78 | " | 7 yrs. | 1 | .. | .. | 4-5-37 | 13-4-36 | 2,760 | 262 | 124 |
| SI. 81 | Lotty, 53 | Light red | .. | 4 | .. | .. | 28-3-37 | 7-12-35 | 3,924 | 288 | 179 |
| SI. 82 | Pat, 83 | Red | 8 yrs. | 1 | .. | .. | 23-7-37 | 16-4-36 | 2,805 | 140 | 323 |
| SI. 83 | Perry, 59 | " | 8½ yrs. | 2 | .. | .. | 8-10-37 | 8-12-36 | 3,112 | 258 | 47 |
| SI. 84 | Peowit, 56 | Red and with | 9 yrs. | 1 | .. | .. | 19-4-37 | 27-4-36 | 2,560 | 257 | 100 |
| SI. 85 | Pith, 62 | " | 8½ yrs. | 1 | .. | .. | 14-11-37 | 10-3-36 | 4,795 | 295 | 327 |
| SI. 86 | Plume, 66 | " | 9 yrs. | 1 | .. | .. | 22-5-38 | 1-3-37 | 5,094 | 351 | 69 |
| SI. 87 | Pond, 70 | " | 11 yrs. | 2 | .. | .. | 27-5-38 | 15-4-37 | 4,893 | 305 | 101 |
| SI. 88 | Pug, 73 | " | 8½ yrs. | 1 | .. | .. | 25-11-37 | 21-8-36 | 3,141 | 253 | 209 |
| SI. 89 | Pail, 77 | " | 6½ yrs. | 1 | .. | .. | 12-1-37 | 11-1-36 | 2,967 | 262 | 104 |
| SI. 90 | Angel, 2 | " | .. | 6 | .. | .. | 23-4-37 | 30-1-36 | 2,760 | 138 | 215 |
| SI. 91 | Carlo, 36 | .. | 16 yrs. | 4 | .. | .. | 19-4-38 | 4-2-37 | | 213 | 329 |
| SI. 92 | Crumble, 33 | .. | .. | 3 | .. | .. | 13-2-36 | 7-3-34 | | | 448 |

DHL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned. | Remarks. |
|---------------------|--------------------------------|--------------------|----------------------|----------------------|---|--|--|--|--|----------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|---------------------|---|
| Fat Test | Live weight and Date of weight | Peak of lactation. | | Over-all daily yield | Date of Calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 799 on 11-4-37 | 17 | 6 | .. | 18-4-36 | 3,377 | 271 | 80 | .. | 729 on 25-4-36 | 20 | 5 | .. | .. | .. | .. | .. | .. | FM. 3-11-35 to 20-11-35. FM. 28-4-37 to 17-5-37. |
| .. | 732 on 7-12-36 | 26 | 5 | .. | 15-11-35 | 2,611 | 216 | 166 | .. | 765 on 1-1-36 | 21 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 603 on 27-9-36 | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 760 on 2-8-36 | 26 | 5 | .. | 17-3-33 | 4,769 | 301 | 211 | 4-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 635 on 24-12-36 | 21 | 7 | .. | 11-8-34 2-8-35 | 2,660 3,856 | 235 272 | 121 87 | 4-6 .. | .. | 22 23 | 8 5 | .. | .. | .. | .. | .. | .. | |
| .. | 602 May 36. | 21 | 6 | .. | 9-1-36 | 4,186 | 252 | 91 | .. | 585 on 16-1-36 | 27 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 521 May 37. | 15 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 11-1-32 3-12-32 3-11-33 27-9-34 | 3,213 3,310 3,005 4,763 | 268 205 240 361 | 60 70 87 180 | 4-9 4-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM 22-12-32 to 23-12-32. |
| .. | .. | .. | .. | .. | 28-3-32 23-1-33 11-1-34 | 4,229 3,721 2,861 | 233 277 247 | 68 75 83 | 3-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. 8-7-33 to 12-1-34. |
| .. | .. | .. | .. | .. | 1-2-36 | 2,687 | 243 | 69 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 30-3-36 | 3,872 | 293 | 88 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 12-2-31 1-4-32 3-4-33 13-2-34 18-3-35 18-5-32 21-10-33 19-1-35 | 2,567 3,700 2,983 2,985 3,439 5,009 4,728 5,161 | 269 255 245 202 267 398 285 219 | 146 100 71 197 51 123 171 270 | .. 4-2 4-7 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. 8-12-32 to 19-12-32. FM. 19-2-33 to 28-2-33. |
| .. | .. | .. | .. | .. | 7-4-32 7-3-33 | 4,735 3,122 | 287 267 | 49 98 | 3-8 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

AMRIT-

| Name of owners and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|-----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk] lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Cattle Breeding Station, Ajjampur— | | | | | | | | | | | |
| AM. 13 . | Jogobori, 16-271 | Pure white . | 10 yrs. . | .. | .. | .. | 6-9-37 | 11-9-36 | 2,127 | 343 | 17 |
| AM. 14 . . | Royal Devi, 17-26-28. | Mottled . | 12 yrs. | 3 | .. | .. | 31-7-37 | 22-11-35 | 2,078 | 371 | 246 |

MLK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

MAHAL.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|--|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased— | | | | | | | | | | | | | | | | | | |
| 4.8 | .. | .. | .. | .. | .. | 1,757 | 288 | 363 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | Vide AM. 9 on page 124 of bulletin No. 18. | | | | | | | | | | | | |

| Name of owners and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--|------------------------------|------------------------|-----------------|------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Imperial Dairy Institute, Bangalore— | | | | | | | | | | | Glr— |
| G. 6 . . | Darmi . . | Brown; white star on forehead. | 7 yrs. | 1 | .. | .. | 7-10-37 | 12-1-36 | 2,646 | 320 | 314 |
| G. 7 . . | Cham . . | White; brown patch on nose. | .. | 1 | .. | .. | 4-6-37 | 29-7-35 | 4,676 | 508 | 169 |
| G. 8 . . | Devi . . | Brown; white patches on dewlap. | .. | 1 | .. | .. | 15-7-37 | 5-1-36 | 5,543 | 430 | 125 |
| G. 9 . . | Chakki, 24 . | White and brown. | 11 yrs. | .. | .. | .. | 24-1-38 | 11-1-37 | 3,644 | 236 | 142 |
| Bombay Gorakshak Mandali Cattle Breeding Farm, [Kandivali, Bombay— | | | | | | | | | | | |
| G. 10 . . | Mogravati, 018 | Red; white spots on right side of face and barrel. | 8 yrs. | 2 | .. | .. | 6-2-38 | 16-9-36 | 2,205 | 348 | 161 |
| G. 11 . . | Zankar, B-6 . | Brick red; white patches on barrel. | 8 yrs. | 2 | .. | .. | 15-2-38 | 21-1-37 | 4,054 | 357 | 34 |
| G. 12 . . | Rajini, B-19 . | White; ears red. | 1932 | 1 | .. | Bhutad . | 14-3-38 | 8-1-37 | 4,754 | 396 | 35 |
| G. 13 . . | Zutehi, B-10 . | Red . . | .. | 2 | .. | .. | 19-3-38 | 18-11-36 | 2,946 | 341 | 146 |
| G. 14 . . | Ramar, 25 . . | Red; white spots or forehead. | 1925 | 5 | .. | Lilad . . | 21-3-38 | 15-8-36 | 4,014 | 436 | 148 |
| G. 15 . . | Sayini, B-16 . | White . . | 1932 | 1 | .. | Puahpa, II | 12-4-38 | 6-1-37 | 4,113 | 371 | 91 |
| G. 16 . . | Patali, B-5 . . | Red . . | .. | 3 | .. | .. | 8-4-38 | 7-2-37 | 5,188 | 366 | 60 |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|---------------------------------------|--------------------|------------------------------|------------------------|----------------------------------|----------------------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Quetta— | | | | | | | | | | Friesian— | |
| FR. 1 | Carnation Inka Juliana Matador, 3947. | Black and white. | 24-2-32 | 3 | Sir Inka May, 4,22,078 | Queen Juliana Matador, 11,13,633 | 27-5-37 | 24-6-36 | 5,008 | 216 | 120 |
| FR. 2 | Carnation Inka Isabella; 3939. | " | 28-1-32 | 3 | Sir Inka May, 4,22,078. | Isabella westport Rooker. | 22-11-37 | 20-10-36 | 16,486 | 323 | 74 |
| Government Military Dairy Farm, Sialkot— | | | | | | | | | | | |
| FR. 3 | Draga, XIII 17,039. | " | 16-3-30 | 5 | Dirk V 17,455. | Draga IX 57,449. | 21-10-37 | 23-10-36 | 7,272 | 257 | 106 |
| FR. 4 | Finloch Echo 1,46,492. | " | 23-11-30 | 3 | Aspenden, Zondog, Albert, 30,331 | Finloch came 1,26,762. | 21-9-37 | 13-10-36 | 7,272 | 267 | 76 |
| FR. 5 | Finloch Engy, 20. | " | 29-9-30 | 4 | Aspenden Zondog, Albert, 30,331. | Finloch Peggie, 52,720. | 22-10-37 | 5-12-36 | 9,595 | 226 | 95 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

SIAN.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|-----------------------------------|--------------------------|-------------------------|----------------------|--------------------------------|--------------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|------------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 36 | 5 | .. | April 34 Sep. 35 | 2,497 13,140 | 111 294 | 390 0 | .. .. | 850 1,290 | .. 48 | .. 6 | 5-0 | 13,365 | 365 | .. | .. | |
| .. | 1,364 | 82 | 6 | .. | April 34 Aug. 35 | 3,201 17,222 | 124 349 | 306 97 | .. .. | 870 1,394 | .. 56 | .. 6 | 6-6 | .. | .. | .. | .. | |
| .. | 1,271 | 40-0 | 6 | .. | Mar. 32 April 33 Sep. 34 Nov. 35 | 10,209 4,253 7,454 7,884 | 315 147 324 230 | 80 302 106 114 | .. .. .. .. | 970 1,280 1,250 1,304 | 33-0 46-0 | 7 7 | 25-8 | 10,346 | 284 | .. | .. | F. M. 24-6-33 to 25-7-33. |
| .. | 1,326 | 30-0 | 8 | .. | May 34 Nov. 35 | 8,406 7,543 | 354 224 | 202 104 | .. .. | .. 1,417 | 40-0 44-0 | 6 8 | 15-3 | 11,490 | 280 | .. | .. | |
| .. | 14-4 | 54-0 | 7 | .. | May 33 Sep. 34 Dec. 35 | 9,737 7,758 9,442 | 385 296 216 | 104 161 160 | .. .. .. | .. 1,200 1,441 | 34-0 33-0 56-0 | 8 7 8 | 19-0 | 12,610 | .. | .. | .. | F. M. 22-6-33 to 15-7-33. |

III. LIST OF FARMS WHICH HAVE SUPPLIED MILK RECORDS.

A.—GOVERNMENT FARMS (Provincial).

Bihar.

1. Government Cattle Farm, Patna.
2. Government Experimental Farm, Kanke, Ranchi.
3. Government Experimental Farm, Sabour.

Bombay.

4. Northcote Cattle Farm, Chharodi, Ahmedabad.
5. Government Agricultural Station, Surat.

Central Provinces.

6. Government Seed & Demonstration Farm, Ellichpur (Berar).
7. Agricultural College Dairy Farm, Nagpur.

Madras.

8. Agricultural College Dairy, Coimbatore.
9. Agricultural Research Station, Guntur.
10. Live-stock Research Station, Guntur.

Orissa.

11. Government Agricultural Farm, Cuttack.

Punjab.

12. Agricultural College Dairy Farm, Lyallpur.

United Provinces.

13. Government Agricultural College Dairy Farm, Cawnpore.
14. Government Cattle Farm, Bharari, Jhansi.
15. Government Cattle Farm, Madhurikund, Muttra.
16. Government Cattle Farm, Manjhra, Lakhimpur (Kheri).

B.—GOVERNMENT FARMS (Central).

17. Imperial Agricultural Research Institute, New Delhi.
18. Imperial Agricultural Research Institute, Agricultural Sub-Station, Karnal.
19. Imperial Dairy Institute, Bangalore.
20. Wellington Milk Depot, Wellington.
21. Imperial Veterinary Research Institute, Mukteswar.

C.—GOVERNMENT MILITARY DAIRY FARMS.

Frontier Circle.

22. Bannu.
23. Kohat.
24. Matsonabad.
25. Nowshera.
26. Peshawar.
27. Wana.

Northern Circle.

28. Ambala.
29. Bengali.
30. Dagshai.
31. Dalhousie.
32. Ferozepore.
33. Jullundur.
34. Kasauli.
35. Lahore Cantt.
36. Loralai.
37. Multan.
38. Quetta.
39. Rawalpindi.
40. Sanawar.
41. Sialkot.
42. Subathu.

Southern Circle.

43. Agra.
44. Ahmednagar.
45. Allahabad.
46. Belgaum.
47. Cawnpore.
48. Deolali.
49. Jhansi.
50. Jubbulpore.
51. Kamptee.
52. Kirkee.
53. Lucknow.
54. Mhow.
55. Pachmarhi.
56. Secunderabad.

D.—INDIAN STATES.

57. Government Central Farm, Ollukara, Cochin.
58. Cattle Breeding Station, Ajjampur, Distt. Kadur (Mysore).

E.—PRIVATE FARMS.

59. Allahabad Agricultural Institute, Allahabad.
60. Bombay Gowrakshak Mandali Cattle Breeding Farm, Kandivali, Bombay.
61. Gowshala Dairy Farm, Juhi, Cawnpore.
62. Edward Keventer Ltd., Taradevi-Simla.
63. Edward Keventer, Ltd., New Delhi.

Miscellaneous Bulletin No. 37

The Imperial Council of Agricultural Research

**MILK RECORDS OF CATTLE IN
APPROVED DAIRY FARMS IN
INDIA**

Volume II

(Records received during 1937-38)

Part II—BUFFALOES

COMPILED

BY

*The Animal Husbandry Bureau
Imperial Council of Agricultural Research*



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MILK RECORDS OF CATTLE IN APPROVED DAIRY FARMS IN INDIA

VOLUME II.

(Records received during 1937-38).

INTRODUCTORY NOTE

BY

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THE first volume of this series comprising records received during 1936-37 was published early in 1939 as Miscellaneous Bulletin No. 18 of the Imperial Council of Agricultural Research. The importance of the publication as also its object and scope were explained in the Introduction to that volume. The general scheme of the publication and the conditions which govern the acceptance of records by the Council were also explained in that Introduction. It may, however, be repeated here that the records published herewith are not "officially tested milk records" in the sense in which they are understood in other countries, but are records which are subject to surprise checks and which in the opinion of the Imperial Council of Agricultural Research are systematically and accurately maintained.

Since issuing the first volume arrangements have been completed for tabulating the existing records and for obtaining the future records of the Government Military Dairies. As this is the largest organization in India and as it comprises several dairy farms the publication has grown largely in size. The number of records published has increased from 1,045 in Volume I to 4,694 in Volume II. This volume is therefore being issued in two parts, Part I for Cows and Part II for Buffaloes.

The form of the tables has also been slightly altered to make it more informative. The alteration consists of addition of columns for entries regarding live-weights, yields at peak of lactation, overall daily yield and weaning of calves. The importance of information under these heads is self-evident.

The numbers and breeds published in this issue are as under :—

| Name of breed. | Numbers. | Total. |
|---------------------------|----------------------|--------|
| | Home-bred cows. | |
| Tharparkar | TP. 90—198 | 109 |
| Hariana | HA. 102—182 | 81 |
| Sahiwal | SA. 128—351 | 224 |
| Sindhi | SI. 86—147 | 62 |
| Kankrej | KJ. 55—108 | 54 |
| Ongole.. .. . | OG. 11—19 | 9 |
| Gir | G. 1—11 | 11 |
| Indian Crosses | I.C. 1—13 | 13 |
| Friesian | FR. 1—5 | 5 |
| Cross-bred 7/8 | CRC. 7/8 1—86 | 86 |
| " 3/4 | " 3/4 1—396 | 396 |
| " 5/8 | " 5/8 1—204 | 204 |
| " 1/2 | " 1/2 1—589 | 589 |
| " 1/4 | " 1/4 1—175 | 175 |
| " 1/8 | " 1/8 1—21 | 21 |
| " Miscellaneous | " 206—348 | 143 |
| | Total | 2,182 |
| | Numbers. | Total. |
| | Purchased cows. | |
| Tharparkar | TP. 45—73 | 29 |
| Hariana | HA. 37—62 | 26 |
| Sahiwal | SA. 66—102 | 37 |
| Sindhi | SI. 16—92 | 77 |
| Amritmahal | AM. 13—14 | 2 |
| Gir | G. 6—16 | 11 |
| Friesian | FR. 1—5 | 5 |
| | Total | 187 |
| | Home-bred buffaloes. | |
| Murrah | MR. 98—902 | 705 |
| Indian Cross-bred | CRB. 24—30 | 7 |
| | Total | 712 |
| | Purchased buffaloes. | |
| Murrah | MR. 36—1,544 | 1,609 |
| Nili | NL. 3—4 | 2 |
| Non-descript | ND. B. 2—3 | 2 |
| | Total | 1613 |
| | Grand Total | 4,694 |

The term cross-bred is used in the sense in which it is understood in India at present, and is applied to all animals containing foreign blood. The animals included in this category have, however, been classed according to the proportion of foreign blood contained in them, as pointed out in footnote at page 3 of Vol. I. In a few cases the proportion of foreign blood is not known. These have been included among miscellaneous. There are a few animals which are evolved by crossing one type or breed of Indian cow or buffalo with

another, *e.g.*, the Hariana-Sindhi, Sahiwal-Hariana, etc. These have been designated 'Indian Crosses'. This class of animals is likely to increase in the future owing to the grading up of inferior local cattle in certain places with recognized breeds from other parts of India.

The term 'Grade' is held back deliberately for eventual use when pedigree registration is generally introduced in India. One of the results which will follow the establishment of Herd Books will be grading up of non-pedigree to pedigree stock and it is anticipated that rules will be laid down defining the number of generations which will entitle graded stock to full Herd Book status.

In this and in subsequent volumes it is proposed to include in the Introduction a general review of the records published. The object of this review is to enable the casual reader to form a general idea of the milking efficiency of Indian cattle without having to wade through numbers of individual records. As has been pointed out in Vol. I no comparison is meant in making this review or in stating the averages of different farms. All that is intended is to present a picture of the general possibilities under the varying conditions of climate, soil and other environmental factors which affect milk production, and the names of farms are mentioned only to indicate the back-ground of the conditions in which a given milk yield is produced. In examining these averages and in forming any conclusions therefrom the following limitations should be borne in mind :

- (a) The number of lactations on which the averages are based.
- (b) Lactation yields below 2,000 lb. milk are not accepted for publication.
- (c) The proportion of castings in the different herds is not known. In the absence of this essential information the average becomes entirely unreliable as an index of milking efficiency of the herd.

Tables IA to ID give the frequency distributions and the averages for all-India of the lactation yields of different breeds of animals. For convenience of reference the averages for each breed are given separately in Table IE. Taking the purchased animals first it will be seen that the averages for Tharparker, Hariana, Sahiwal and Sindhi are very nearly equal, being between 3,300 and 3,800 lb. Though a definite comparison is not justified by the smallness of the population and the differences which exist in environmental conditions these averages confirm previous observations that the levels of milk production in the ordinary animals of these breeds are approximately the same. The farm-bred animals of these breeds give different yields, but these differences seem rather to indicate differences in the amount of attention received by each breed than any differences in the intrinsic value of the breed. The Sahiwal has received the greatest attention and there are several pedigree herds of this breed in India. This breed consequently shows the greatest difference between purchased and home-bred animals*. Nearly half of the animals of this breed have yielded over 5,000 lb. milk in the latest lactation. The proportion of others which have exceeded this level varies between 11 and 27 per cent.

The cross-bred animals are mostly in the military dairy farms. The breeds used are generally Friesian and Sahiwal in the North and Friesian and Sindhi in the South. It would appear that highest averages are obtained from the 'half' and the 'five-eighths', the yields decreasing with increase as well as decrease in the proportions of foreign blood. About 82 per cent. of the half-breds yield over 5,000 lb. and about 10 per cent. over 10,000 lb. In the 7/8 the corresponding proportions are 60 per cent. and 7 per cent. while in 1/8 only about 50 per cent. yield over 5,000 lb. there are no yields of 10,000 lb.

Among home-bred Murrah buffaloes 80 per cent. are below 5,000 lb. 63 per cent. being between 3,000 and 5,000 lb. The proportion above 5,000 is 20 per cent. Among the purchased animals about 90 per cent. are below 5,000 lb. Of these 41 per cent. are between 3,000 and 4,000 and 29 per cent. between 4,000 and 5,000. When these figures are compared with similar figures relating to purchased cows it is seen that the quality of buffaloes available in the breeding areas is definitely superior to that of cows.

Table II shows the averages relating to each breed at each of the farms. The figures therein are self-explanatory.

Table III is the result of a preliminary attempt at picking out the high yielders in each breed. Owing to differences in the lengths of lactation and dry periods the overall daily yields have been chosen as bases for selection. For admission into the list different levels of production have been adopted tentatively for different breeds, the levels having been fixed after a general survey of the performances. Thus the level for Sahiwal, which has done very well, is higher than that for the other Indian breeds, while the level for the cross-breed is still higher. It is hoped that in course of time it will be possible to publish a separate register of high yielders and to lay down definite production qualifications for entry into the register. The qualifications will be based on the yields and number of calvings over a series of years and will be graded according to age of the animals.

It will be seen that the highest yielders are among the cross-breds which are also the most numerous. Next in order of merit comes the Sahiwal, followed by Tharparker, Sindhi and the Murrah buffaloes. It is interesting to observe that some of the purchased animals find a place in the list and their number is quite appreciable among Sindhi cows and Murrah buffaloes. This table brings out two facts prominently, *viz.*, that animals with marked milking qualities are available for selection from existing stock in the villages, while the levels reached by the Sahiwal demonstrate the potentialities of Indian cattle for milk production.

The pride of place in the list goes to the imported Friesian cow, Carnation Inka Isabella, at the Government Military Dairy Farm, Quetta, which has produced 16,486 lb. of milk in 323 days followed by a dry period of 74 days, or an overall daily average of 41.5 lb. If one goes by the lactation yield alone the highest is claimed by the half-bred cow Polly or the 5/8 cow Betsy, both at the Government Military Dairy Farm, Secunderabad. But they remain long in milk and one of them was dry for as long as 419 days. As far as economy of milk production is concerned, Isabella is the ideal, to attain which the Indian breeder should strive.

* A detailed examination of this difference between purchased and farm bred animals involves considerations relating to the degree of selection to which the herds have been subject, the places where they are stationed, etc. Such a treatment is beyond the scope of this Introduction.

TABLE IA.

Frequency distribution of milk yields per lactation of Home-bred Indian cows.

HOME-BRED COWS.

| Lactation yield. lb. | Tharparkar. | | Hariana. | | Sahiwal. | | Sindhi. | | Kankrej. | | Ongole. | | Gir. | | Total. | |
|--------------------------------|-------------|---------------|----------|---------------|----------|---------------|---------|---------------|----------|---------------|---------|---------------|-------|---------------|--------|---------------|
| | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 2,000 — 3,000 .. | 34 | 31.2 | 39 | 48.1 | 33 | 16.1 | 14 | 22.6 | 25 | 46.3 | 6 | 66.7 | 2 | 18.2 | 156 | 23.4 |
| 3,000 — 4,000 .. | 25 | 22.9 | 16 | 19.8 | 43 | 20.5 | 24 | 38.7 | 17 | 31.5 | 2 | 22.2 | 7 | 63.6 | 137 | 24.8 |
| 4,000 — 5,000 .. | 18 | 16.5 | 13 | 16.0 | 46 | 20.5 | 16 | 25.8 | 10 | 18.5 | .. | .. | .. | .. | 103 | 16.7 |
| 5,000 — 6,000 .. | 20 | 18.3 | 9 | 11.1 | 33 | 14.7 | 5 | 8.1 | 1 | 1.9 | 1 | 11.1 | 2 | 18.2 | 71 | 12.9 |
| 6,000 — 7,000 .. | 9 | 8.3 | 3 | 3.7 | 26 | 11.6 | 2 | 3.2 | 1 | 1.9 | .. | .. | .. | .. | 41 | 7.5 |
| 7,000 — 8,000 .. | 2 | 1.8 | 1 | 1.2 | 12 | 5.4 | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 2.7 |
| 8,000 — 9,000 .. | .. | .. | .. | .. | 9 | 4.0 | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 1.6 |
| 9,000 — 10,000 .. | 1 | 0.9 | .. | .. | 9 | 4.0 | 1 | 1.6 | .. | .. | .. | .. | .. | .. | 11 | 2.0 |
| 10,000 — 11,000 .. | .. | .. | .. | .. | 4 | 1.8 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 0.7 |
| 11,000 — 12,000 .. | .. | .. | .. | .. | 2 | 0.9 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1.4 |
| 12,000 — 13,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 13,000 — 14,000 .. | .. | .. | .. | .. | 1 | 0.4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0.2 |
| 14,000 — 15,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15,000 — 16,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16,000 — 17,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17,000 — 18,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 18,000 — 19,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 19,000 — 20,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Over 20,000 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total .. | 109 | | 81 | | 224 | | 62 | | 54 | | 9 | | 11 | | 550 | 100.0 |
| Average lactation yield in lb. | 4,056 | | 3,426 | | 5,085 | | 3,934 | | 3,159 | | 3,164 | | 3,721 | | | |

N.B.—Friesian cows and Indian crosses, have been omitted from this table as they are numerically very few.

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

TABLE IB.

Frequency distribution of milk yields per lactation of Cross-bred cows.

CROSS-BRED COWS.

| Lactation yield, lb. | X B 7/8. | | X B 3/4. | | X B 5/8. | | X B 1/2. | | X B 1/4. | | X B 1/8. | | X B Miscel- lanous. | | Total. | |
|--------------------------------|----------|---------------|----------|---------------|----------|---------------|----------|---------------|----------|---------------|----------|---------------|------------------------|---------------|--------|---------------|
| | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 2,000—3,000 | 4 | 4.7 | 16 | 4.0 | 4 | 2.0 | 17 | 2.9 | 7 | 4.0 | 2 | 9.5 | 8 | 5.6 | 58 | 3.6 |
| 3,000—4,000 | 14 | 16.3 | 37 | 9.3 | 14 | 6.9 | 36 | 6.1 | 19 | 10.9 | 5 | 23.8 | 23 | 16.1 | 148 | 9.2 |
| 4,000—5,000 | 17 | 19.8 | 45 | 11.4 | 25 | 12.2 | 60 | 10.2 | 42 | 24.0 | 4 | 19.0 | 27 | 18.9 | 220 | 13.6 |
| 5,000—6,000 | 9 | 10.5 | 75 | 18.9 | 33 | 16.2 | 100 | 17.0 | 28 | 16.0 | 6 | 28.6 | 27 | 18.9 | 278 | 17.2 |
| 6,000—7,000 | 7 | 8.1 | 56 | 14.1 | 37 | 18.1 | 98 | 16.6 | 29 | 16.6 | 1 | 4.8 | 21 | 14.7 | 249 | 15.4 |
| 7,000—8,000 | 16 | 18.6 | 55 | 13.9 | 34 | 16.7 | 96 | 16.3 | 22 | 12.6 | 3 | 14.3 | 13 | 9.1 | 239 | 14.9 |
| 8,000—9,000 | 8 | 9.3 | 53 | 13.4 | 22 | 10.8 | 70 | 11.9 | 8 | 4.6 | .. | .. | 8 | 5.6 | 169 | 10.5 |
| 9,000—10,000 | 5 | 5.8 | 22 | 5.6 | 13 | 6.4 | 44 | 7.5 | 11 | 6.3 | .. | .. | 14 | 9.8 | 109 | 6.7 |
| 10,000—11,000 | 3 | 3.5 | 18 | 4.5 | 11 | 5.4 | 39 | 6.6 | 4 | 2.3 | .. | .. | 1 | 0.7 | 76 | 4.7 |
| 11,000—12,000 | 1 | 1.2 | 8 | 2.0 | 2 | 1.0 | 18 | 3.1 | 5 | 2.8 | .. | .. | .. | .. | 34 | 2.1 |
| 12,000—13,000 | 1 | 1.2 | 6 | 1.5 | 2 | 1.0 | 4 | 0.7 | .. | .. | .. | .. | .. | .. | 13 | 0.8 |
| 13,000—14,000 | 1 | 1.2 | 5 | 1.3 | 3 | 1.5 | 3 | 0.6 | .. | .. | .. | .. | 1 | 0.7 | 13 | 0.8 |
| 14,000—15,000 | .. | .. | .. | .. | 3 | 1.5 | 3 | 0.5 | .. | .. | .. | .. | .. | .. | 6 | 0.4 |
| 15,000—16,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16,000—17,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17,000—18,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 18,000—19,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 19,000—20,000 | .. | .. | .. | .. | 1 | 0.5 | 1 | 0.2 | .. | .. | .. | .. | .. | .. | 2 | 0.1 |
| Total | 86 | | 396 | | 204 | | 589 | | 175 | | 21 | | 143 | | 1,614 | |
| Average lactation yield in lb. | 6,180 | | 6,664 | | 6,985 | | 6,977 | | 5,982 | | 4,839 | | 6,029 | | | |

TABLE IC
Frequency distribution of milk yields per lactation of Purchased Indian cows.

PURCHASED INDIAN COWS.

| Lactation yield. lb. | Tharparkar. | | Hariana. | | Sahiwal. | | Sindhi. | | Amritmahal. | | Gir. | | Total. | |
|-----------------------------------|-------------|---------------|----------|---------------|----------|---------------|---------|---------------|-------------|---------------|-------|---------------|--------|---------------|
| | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. | No. | Per- cent. |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 2,000 — 3,000 | 13 | .. | 13 | .. | 13 | .. | 20 | .. | 2 | .. | 3 | .. | 64 | 35.2 |
| 3,000 — 4,000 | 6 | .. | 8 | .. | 13 | .. | 26 | .. | .. | .. | 1 | .. | 54 | 29.7 |
| 4,000 — 5,000 | 4 | .. | 4 | .. | 8 | .. | 20 | .. | .. | .. | 5 | .. | 41 | 22.5 |
| 5,000 — 6,000 | 4 | .. | 1 | .. | 2 | .. | 8 | .. | .. | .. | 2 | .. | 25 | 9.3 |
| 6,000 — 7,000 | 2 | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | 5 | 2.7 |
| 7,000 — 8,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 8,000 — 9,000 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | 0.6 |
| 9,000 — 10,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 10,000 — 11,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 11,000 — 12,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12,000 — 13,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 13,000 — 14,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14,000 — 15,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15,000 — 16,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16,000 — 17,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17,000 — 18,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 18,000 — 19,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 19,000 — 20,000 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total | 29 | | 26 | | 37 | | 77 | | 2 | | 11 | | 132 | 100.0 |
| Average lactation yield in lb. .. | 3,597 | | 3,286 | | 3,471 | | 3,854 | | 2,103 | | 3,980 | | | |

N.B.—Friesian cows have been omitted from this table as they are numerically very few.

TABLE ID.
Frequency distribution of milk yields per lactation of Home-bred and Purchased Murrah buffaloes.
BUFFALOS.*

| Lactation Yield lbs. | Home-Bred. | | Purchased. | |
|-----------------------------------|------------|-------------|------------|-------------|
| | Murrah. | | Murrah. | |
| | No. | Percentage. | No. | Percentage. |
| 2,000— 3,000 | 125 | 17.7 | 295 | 18.3 |
| 3,000— 4,000 | 231 | 32.8 | 661 | 41.1 |
| 4,000— 5,000 | 213 | 30.2 | 468 | 29.1 |
| 5,000— 6,000 | 96 | 13.6 | 136 | 8.5 |
| 6,000— 7,000 | 27 | 3.8 | 30 | 1.9 |
| 7,000— 8,000 | 11 | 1.6 | 15 | 0.9 |
| 8,000— 9,000 | 1 | 0.14 | 4 | 0.2 |
| 9,000—10,000 | 1 | 0.14 | .. | .. |
| Total | 705 | 100.0 | 1,609 | 100.0 |
| Average lactation yield in lb. .. | 4,048 | .. | 3,879 | .. |

* Nili, Cross-bred and Non-descript buffaloes have been omitted from this table as they are numerically very few.

MILK RECORDS OF CATTLE FARMS IN DAIRY FARMS IN INDIA

TABLE IE.

Average performances of different breeds as shown by the last completed lactations.

| Name of Breed. | Home-Bred. | | | | | Purchased. | | | | |
|-------------------------------|-----------------------------|----------------------------|--------------------------|---------------------------|---------------------|-----------------------------|-----------------------------|--------------------------|---------------------------|---------------------|
| | Number of Records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average Dry Period. | Number of Records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average Dry Period. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Lb. | Days. | Days. | | | Lb. | Days. | Days. |
| <i>COWS.</i> | | | | | | | | | | |
| 1. Tharparkar .. | 109 | 3-0 | 4,056 | 267 | 162 | 29 | 5-8 | 3,597 | 261 | 161 |
| 2. Haryana .. | 81 | 2-7 | 3,426 | 308 | 150 | 26 | 6-7 | 3,286 | 298 | 167 |
| 3. Sahiwal .. | 224 | 3-5 | 5,085 | 308 | 193 | 37 | 2-1 | 3,471 | 293 | 191 |
| 4. Sindhi .. | 62 | 3-6 | 3,934 | 325 | 123 | 77 | 2-8 | 3,854 | 279 | 150 |
| 5. Kankrej .. | 54 | 4-9 | 3,159 | 303 | 179 | .. | .. | .. | .. | .. |
| 6. Ongole .. | 9 | 2-8 | 3,164 | 303 | 129 | .. | .. | .. | .. | .. |
| 7. Amritmahal .. | .. | .. | .. | .. | .. | 2 | .. | 2,103 | 367 | 132 |
| 8. Gir .. | 11 | 2-2 | 3,721 | 333 | 111 | 11 | .. | 3,980 | 374 | 130 |
| 9. Indian Crosses .. | 13 | 2-9 | 3,744 | 299 | 182 | .. | .. | .. | .. | .. |
| 10. Friesian .. | 5 | 2-2 | 6,721 | 241 | 111 | 5 | 3-6 | 9,325 | 258 | 94 |
| 11. Cross-bred 7/8 .. | 86 | 1-9 | 6,180 | 321 | 126 | .. | .. | .. | .. | .. |
| 12. Cross-bred 3/4 .. | 396 | 2-6 | 6,664 | 329 | 120 | .. | .. | .. | .. | .. |
| 13. Cross-bred 5/8 .. | 204 | 3-0 | 6,985 | 324 | 123 | .. | .. | .. | .. | .. |
| 14. Cross-bred 1/2 .. | 589 | 4-2 | 6,977 | 331 | 118 | .. | .. | .. | .. | .. |
| 15. Cross-bred 1/4 .. | 175 | 3-8 | 5,982 | 329 | 156 | .. | .. | .. | .. | .. |
| 16. Cross-bred 1/8 .. | 21 | 2-7 | 4,839 | 307 | 160 | .. | .. | .. | .. | .. |
| 17. Miscellaneous Cross-bred. | 143 | 3-9 | 6,029 | 320 | 86 | .. | .. | .. | .. | .. |
| <i>BUFFALOES.</i> | | | | | | | | | | |
| 1. Murrah .. | 705 | 3-8 | 4,048 | 281 | 138 | 1,609 | 2-9 | 3,879 | 269 | 138 |
| 2. Cross-bred .. | 7 | 4-3 | 4,496 | 275 | 84 | .. | .. | .. | .. | .. |
| 3. Nili .. | .. | .. | .. | .. | .. | 2 | 2-0 | 5,959 | 361 | 132 |
| 4. Non-descript .. | .. | .. | .. | .. | .. | 2 | 3-5 | 3,937 | 255 | 142 |

* This is based upon the number of lactations completed at the farms. The age shown against purchased animals is not therefore exact.

TABLE II.
Average performances of each breed at different farms.

| Name of Farm. | Home-bred. | | | | | Purchased. | | | | | |
|--|--------------------------|----------------------------|--------------------------|---------------------------|---------------------|--------------------------|-----------------------------|--------------------------|---------------------------|---------------------|--|
| | No. of records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average dry period. | No. of records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average dry period. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| | | | Lb. | Days. | Days. | | | Lb. | Days. | Days. | |
| | | | THARPARKAR. | | | | | | | | |
| Government Cattle Farm, Patna. | 37 | 2.5 | 3,080 | 244 | 157 | 19 | 5.8 | 2,997 | 246 | 138 | |
| Government Experimental Farm, Kanke. | 21 | 2.2 | 4,282 | 277 | 186 | 3 | 4.7 | 3,888 | 263 | 201 | |
| Imperial Agricultural Research Institute, Sub-station, Karnal. | 46 | 3.6 | 4,869 | 280 | 155 | 5 | 6.8 | 5,607 | 304 | 235 | |
| Government Military Dairy Farm— | | | | | | | | | | | |
| Bannu | 1 | 3.0 | 3,296 | 287 | 355 | .. | .. | .. | .. | .. | |
| Ambala | 3 | 3.3 | 3,016 | 291 | 107 | 1 | 7.0 | 2,824 | 297 | 159 | |
| Jullundur | .. | .. | .. | .. | .. | 1 | 3.0 | 4,855 | 289 | 100 | |
| Lahore | 1 | 4.0 | 2,660 | 229 | 154 | .. | .. | .. | .. | .. | |
| Average for the breed | 109 | 3.0 | 4,056 | 267 | 162 | 29 | 5.8 | 3,597 | 261 | 161 | |
| | | | HARIANA. | | | | | | | | |
| Government Experimental Farm, Sabour. | 2 | 6.0 | 2,288 | 274 | 75 | 3 | 8.3 | 3,009 | 378 | 75 | |
| Government Seed and Demonstration Farm, Ellichpur. | .. | .. | .. | .. | .. | 1 | 8.0 | 3,002 | 285 | 112 | |
| Government Agricultural Farm, Cuttack. | .. | .. | .. | .. | .. | 1 | 1.0 | 3,172 | 235 | 154 | |
| Government Cattle Farm, Bharari (Jhansi). | 30 | 1.9 | 2,784 | 344 | 117 | 4 | 5.0 | 3,034 | 318 | 244 | |
| Government Cattle Farm, Madhurikund. | 15 | 3.1 | 2,735 | 293 | 137 | 5 | 6.2 | 2,809 | 300 | 157 | |
| Imperial Agricultural Research Institute, Sub-station, Karnal. | 24 | 2.7 | 4,501 | 272 | 181 | 1 | 8.0 | 4,061 | 258 | 268 | |
| Gaushala Dairy Farm, Jubi, Cawnpore. | .. | .. | .. | .. | .. | 6 | .. | 3,284 | 295 | 85 | |
| Government Military Dairy Farm— | | | | | | | | | | | |
| Ambala | 3 | 4.7 | 3,382 | 234 | 200 | .. | .. | .. | .. | .. | |
| Jullundur | 5 | 4.6 | 4,309 | 323 | 196 | .. | .. | .. | .. | .. | |
| Lahore | 2 | 2.5 | 4,319 | 400 | 243 | .. | .. | .. | .. | .. | |
| Average for the breed | 81 | 2.7 | 3,426 | 308 | 150 | 26 | 6.7 | 3,286 | 298 | 167 | |
| | | | SAHIWAL. | | | | | | | | |
| Government Experimental Farm, Kanke. | 33 | 3.0 | 4,517 | 280 | 185 | .. | .. | .. | .. | .. | |
| Agricultural College Dairy Farm— | | | | | | | | | | | |
| Lyallpur | 12 | 4.9 | 9,176 | 387 | 63 | .. | .. | .. | .. | .. | |
| Cawnpore | 2 | 3.0 | 4,013 | 264 | 117 | .. | .. | .. | .. | .. | |
| Government Cattle Farm, Manjhra, Lakhimpur-Kheri. | 21 | 2.0 | 2,850 | 308 | 199 | 3 | 2.0 | 2,548 | 317 | 318 | |
| Imperial Agricultural Research Institute, New Delhi. | 48 | 3.0 | 5,998 | 303 | 187 | .. | .. | .. | .. | .. | |
| Edward Keventer Ltd., Taradevi, S.mla. | .. | .. | .. | .. | .. | .. | 1.0 | 3,814 | 309 | 122 | |
| Government Military Dairy Farm— | | | | | | | | | | | |
| Bannu | 2 | 5.0 | 3,268 | 278 | 163 | .. | .. | .. | .. | .. | |
| Kohat | 4 | 4.8 | 4,773 | 334 | 174 | .. | .. | .. | .. | .. | |
| Peshawar | 14 | 5.5 | 4,612 | 298 | 323 | .. | .. | .. | .. | .. | |
| Ambala | 10 | 4.2 | 4,715 | 328 | 213 | 3 | 2.7 | 2,743 | 273 | 91 | |
| Bengali | 11 | 3.7 | 4,856 | 322 | 163 | 1 | 2.0 | 3,316 | 267 | 130 | |
| Ferozepore | 33 | 4.2 | 5,805 | 321 | 168 | .. | .. | .. | .. | .. | |
| Jullundur | 4 | 2.0 | 5,599 | 321 | 263 | .. | .. | .. | .. | .. | |
| Lahore | 18 | 2.8 | 4,054 | 295 | 309 | 7 | 2.3 | 3,387 | 270 | 241 | |
| Multan | 7 | 4.0 | 4,499 | 309 | 196 | 2 | 2.0 | 3,850 | 299 | 267 | |
| Rawalpindi | 3 | 3.0 | 3,431 | 318 | 111 | 3 | 2.6 | 3,048 | 253 | 427 | |
| Sialkot | 2 | 2.5 | 2,355 | 225 | 140 | .. | .. | .. | .. | .. | |
| Average for the breed | 224 | 3.5 | 5,085 | 308 | 193 | 37 | 2.1 | 3,471 | 293 | 191 | |

* This is based upon the number of lactations completed at the farms. The age shown against purchased animals is not therefore exact.

TABLE II—contd.

Average performances of each breed at different farms—contd.

| Name of Farm. | Home-bred. | | | | | Purchased. | | | | |
|---|--------------------------|----------------------------|--------------------------|---------------------------|---------------------|--------------------------|-----------------------------|--------------------------|---------------------------|---------------------|
| | No. of records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average dry period. | No. of records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average dry period. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Lb. | Days. | Days. | | | Lb. | Days. | Days. |
| | | | SINDHI. | | | | | | | |
| Agricultural College Dairy, Coimbatore. | 1 | 1.0 | 5,721 | 589 | 84 | .. | .. | .. | .. | .. |
| Live-stock Research Station, Hosur. | 19 | 3.1 | 4,086 | 327 | 154 | 3 | 6.3 | 4,595 | 367 | 160 |
| Government Agricultural College Dairy Farm, Cawnpore. | 2 | 6.0 | 2,873 | 273 | 100 | .. | .. | .. | .. | .. |
| Imperial Dairy Institute, Bangalore. | 30 | 3.4 | 3,751 | 309 | 118 | 5 | 6.8 | 3,122 | 287 | 182 |
| Government Central Farm, Ollukara. | .. | .. | .. | .. | .. | 1 | 7.0 | 2,079 | 300 | 106 |
| Allahabad Agricultural Institute, Allahabad. | 7 | 3.0 | 3,607 | 365 | 76 | 8 | 2.4 | 4,107 | 322 | 129 |
| Government Military Dairy Farm— | | | | | | | | | | |
| Peshawar | 2 | 11.5 | 6,070 | 325 | 132 | 4 | 3.5 | 2,575 | 321 | 129 |
| Bengali | .. | .. | .. | .. | .. | 1 | 2.0 | 3,150 | 301 | 138 |
| Jullundur | .. | .. | .. | .. | .. | 2 | 1.0 | 5,431 | 329 | 172 |
| Multan | .. | .. | .. | .. | .. | 1 | 2.0 | 3,240 | 212 | 316 |
| Ahmadnagar | .. | .. | .. | .. | .. | 6 | 2.2 | 4,172 | 258 | 171 |
| Jubbulpore | .. | .. | .. | .. | .. | 13 | 2.5 | 3,527 | 250 | 103 |
| Kirkee | .. | .. | .. | .. | .. | 7 | 1.3 | 4,399 | 289 | 158 |
| Lucknow | 1 | 5.0 | 5,242 | 325 | 83 | 10 | 2.4 | 3,705 | 283 | 116 |
| Mhow | .. | .. | .. | .. | .. | 2 | 1.0 | 2,630 | 283 | 73 |
| Secunderabad | .. | .. | .. | .. | .. | 14 | 2.4 | 3,614 | 245 | 208 |
| Average for the breed | 62 | 3.6 | 3,934 | 325 | 123 | 77 | 2.8 | 3,854 | 279 | 150 |
| | | | KANREJ. | | | | | | | |
| Northoote Cattle Farm, Chharodi. | 32 | 4.6 | 3,016 | 303 | 171 | .. | .. | .. | .. | .. |
| Government Agricultural Station, Surat. | 22 | 5.2 | 3,368 | 304 | 188 | .. | .. | .. | .. | .. |
| Average for the breed | 54 | 4.8 | 3,159 | 303 | 178 | .. | .. | .. | .. | .. |
| | | | ONGOLE. | | | | | | | |
| Agricultural Research Station, Guntur. | 8 | 2.4 | 3,188 | 310 | 129 | .. | .. | .. | .. | .. |
| Government Central Farm, Ollukara (Cochin). | 1 | 6.0 | 2,966 | 251 | ? | .. | .. | .. | .. | .. |
| Average for the breed | 9 | 2.8 | 3,164 | 303 | 129 | .. | .. | .. | .. | .. |
| | | | AMRITMARAL. | | | | | | | |
| Government Cattle Breeding Station, Ajjampur. | .. | .. | .. | .. | .. | 2 | .. | 2,103 | 357 | 132 |
| Average for the breed | .. | .. | .. | .. | .. | 2 | .. | 2,103 | 357 | 132 |
| | | | GIR. | | | | | | | |
| Imperial Dairy Institute Bangalore. | .. | .. | .. | .. | .. | 4 | .. | 4,127 | 374 | 188 |
| Bombay Gowraleshak Mandali Cattle Farm, Bombay. | 11 | 2.2 | 3,721 | 333 | 111 | 7 | 2.3 | 3,896 | 374 | 95 |
| Average for the breed | 11 | 2.2 | 3,721 | 333 | 111 | 11 | .. | 3,980 | 374 | 130 |
| | | | INDIAN CROSSES. | | | | | | | |
| | | | Hisar-Sindhi. | | | | | | | |
| Government Agricultural College Dairy Farm, Cawnpore. | 1 | 3.0 | 3,034 | 250 | 154 | .. | .. | .. | .. | .. |
| | | | Sahiwal-Hisar-Friesian. | | | | | | | |
| Government Agricultural College Dairy Farm, Cawnpore. | 1 | 4.0 | 4,416 | 311 | 110 | .. | .. | .. | .. | .. |
| | | | Sahiwal-Sindhi. | | | | | | | |
| Government Military Dairy Farm, Peshawar. | 2 | 5.0 | 5,663 | 297 | 75 | .. | .. | .. | .. | .. |

*This is based upon the number of lactations completed at the farms. The age shown against purchase animals is not therefore exact.

TABLE II—contd.
Average performances of each breed at different farms—contd.

| Name of Farm. | Home-bred. | | | | | Purchased. | | | | |
|--|--------------------------|----------------------------|--------------------------|---------------------------|---------------------|--------------------------|-----------------------------|--------------------------|---------------------------|---------------------|
| | No. of records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average dry period. | No. of records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average dry period. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Lb. | Days. | Days. | | | Lb. | Days. | Days. |
| <i>Sahiwal-Sindhi—contd.</i> | | | | | | | | | | |
| Government Military Dairy Farm, Bengal. | 1 | 1-0 | 3,064 | 311 | 507 | .. | .. | .. | .. | .. |
| Government Military Dairy Farm, Lahore. | 1 | 1-0 | 4,826 | 397 | 413 | .. | .. | .. | .. | .. |
| <i>Sahiwal-Haryana.</i> | | | | | | | | | | |
| Government Military Dairy Farm, Ambala. | 1 | 1-0 | 3,129 | 250 | 209 | .. | .. | .. | .. | .. |
| Government Military Dairy Farm, Rawalpindi. | 1 | 1-0 | 2,628 | 262 | 34 | .. | .. | .. | .. | .. |
| <i>Sahiwal-Local.</i> | | | | | | | | | | |
| Government Agricultural Farm, Cuttack. | 3 | 4-0 | 2,770 | 350 | 59 | .. | .. | .. | .. | .. |
| <i>Cross-bred 1/32.</i> | | | | | | | | | | |
| Government Military Dairy Farm, Wana. | 1 | 3-0 | 3,989 | 261 | 199 | .. | .. | .. | .. | .. |
| <i>Cross-bred 1/16.</i> | | | | | | | | | | |
| Government Military Dairy Farm, Lahore. | 1 | 2-0 | 3,948 | 276 | 417 | .. | .. | .. | .. | .. |
| Average for Indian Crosses | 13 | 2-9 | 3,744 | 299 | 182 | .. | .. | .. | .. | .. |
| FRIESIAN. | | | | | | | | | | |
| Government Military Dairy Farm, Quetta. | .. | .. | .. | .. | .. | 2 | 3-0 | 11,242 | 270 | 97 |
| Government Military Dairy Farm, Sialkot. | 5 | 2-2 | 6,721 | 241 | 111 | 3 | 4-0 | 8,046 | 250 | 92 |
| Average for the breed | 5 | 2-2 | 6,721 | 241 | 111 | 5 | 3-6 | 9,325 | 258 | 94 |
| CROSS-BRED 7/8. | | | | | | | | | | |
| Military Farms Department Government Military Dairy Farms— | | | | | | | | | | |
| Frontier Circle— | | | | | | | | | | |
| Kohat .. | 2 | 1-5 | 4,108 | 278 | 151 | .. | .. | .. | .. | .. |
| Nowshera .. | 6 | 1-7 | 5,011 | 298 | 132 | .. | .. | .. | .. | .. |
| Peshawar .. | 3 | 1-3 | 5,342 | 295 | 101 | .. | .. | .. | .. | .. |
| Average for Frontier Circle | 11 | 1-5 | 4,937 | 293 | 151 | .. | .. | .. | .. | .. |
| Northern Circle— | | | | | | | | | | |
| Ambala .. | 1 | 3-0 | 4,217 | 287 | 152 | .. | .. | .. | .. | .. |
| Dalhousie .. | 2 | 2-0 | 7,754 | 321 | 106 | .. | .. | .. | .. | .. |
| Jullundur .. | 1 | 1-0 | 4,019 | 300 | 68 | .. | .. | .. | .. | .. |
| Kasauli .. | 5 | 2-0 | 3,590 | 296 | 98 | .. | .. | .. | .. | .. |
| Lahore .. | 1 | 1-0 | 2,303 | 177 | 385 | .. | .. | .. | .. | .. |
| Loralai .. | 1 | 3-0 | 7,921 | 318 | 67 | .. | .. | .. | .. | .. |
| Quetta .. | 9 | 2-3 | 7,424 | 359 | 102 | .. | .. | .. | .. | .. |
| Rawalpindi .. | 9 | 1-1 | 4,601 | 334 | 139 | .. | .. | .. | .. | .. |
| Sialkot .. | 3 | 1-0 | 3,483 | 263 | 152 | .. | .. | .. | .. | .. |
| Subathu .. | 1 | 1-0 | 3,081 | 233 | 104 | .. | .. | .. | .. | .. |
| Average for Northern Circle. | 33 | 1-7 | 5,254 | 317 | 127 | .. | .. | .. | .. | .. |
| Southern Circle— | | | | | | | | | | |
| Agra .. | 2 | 4-0 | 7,652 | 320 | 89 | .. | .. | .. | .. | .. |
| Ahmednagar .. | 1 | 1-0 | 5,696 | 311 | 90 | .. | .. | .. | .. | .. |
| Allahabad .. | 6 | 1-7 | 5,432 | 292 | 101 | .. | .. | .. | .. | .. |
| Belgaum .. | 1 | 3-0 | 4,071 | 379 | 46 | .. | .. | .. | .. | .. |
| Cawnpore .. | 1 | 4-0 | 7,590 | 295 | 82 | .. | .. | .. | .. | .. |
| Jhansi .. | 1 | 2-0 | 7,016 | 339 | 635 | .. | .. | .. | .. | .. |
| Jubbulpore .. | 2 | 4-5 | 5,521 | 294 | 117 | .. | .. | .. | .. | .. |
| Kamptee .. | 1 | 3-0 | 7,835 | 338 | 93 | .. | .. | .. | .. | .. |
| Kirkee .. | 10 | 2-0 | 8,067 | 338 | 136 | .. | .. | .. | .. | .. |
| Lucknow .. | 4 | 1-8 | 8,334 | 338 | 108 | .. | .. | .. | .. | .. |
| Mbow .. | 5 | 2-2 | 7,698 | 326 | 99 | .. | .. | .. | .. | .. |
| Secunderabad .. | 8 | 1-4 | 7,496 | 365 | 96 | .. | .. | .. | .. | .. |
| Average for Southern Circle. | 42 | 2-1 | 7,229 | 331 | 119 | .. | .. | .. | .. | .. |
| Average for the breed | 85 | 1-9 | 6,180 | 321 | 126 | .. | .. | .. | .. | .. |

*This is based upon the number of lactations completed at the farms. The age shown against purchased animals is not therefore exact.

TABLE II—*contd.**Average performances of each breed at different farms—contd.*

| Name of Farm. 1 | Home-bred. | | | | | Purchased. | | | | |
|--|-------------------------------|---------------------------------|-------------------------------|--------------------------------|--------------------------|-------------------------------|----------------------------------|-------------------------------|---------------------------------|---------------------------|
| | No. of records averaged. 2 | Average age in lactations. 3 | Average lactation yield. 4 | Average lactation length. 5 | Average dry period. 6 | No. of records averaged. 7 | Average age in lactations.* 8 | Average lactation yield. 9 | Average lactation length. 10 | Average dry period. 11 |
| | | | Lb. | Days. | Days. | | | Lb. | Days. | Days. |
| Military Farms Department— <i>contd.</i> Government Military Dairy Farms— <i>contd.</i> | | | CROSS-BRED 3/4. | | | | | | | |
| Frontier Circle— | | | | | | | | | | |
| Banna | 10 | 3.2 | 6,950 | 366 | 115 | .. | .. | .. | .. | .. |
| Kohat | 23 | 1.6 | 5,530 | 307 | 133 | .. | .. | .. | .. | .. |
| Matsonabad .. | 2 | 1.5 | 7,224 | 342 | 38 | .. | .. | .. | .. | .. |
| Nowshera .. | 17 | 2.4 | 6,913 | 336 | 110 | .. | .. | .. | .. | .. |
| Peshawar .. | 19 | 2.1 | 6,835 | 308 | 185 | .. | .. | .. | .. | .. |
| Wana | 1 | 3.0 | 8,336 | 345 | 124 | .. | .. | .. | .. | .. |
| Average for Frontier Circle | 72 | 2.3 | 6,484 | 324 | 136 | .. | .. | .. | .. | .. |
| Northern Circle— | | | | | | | | | | |
| Ambala | 5 | 2.8 | 5,134 | 294 | 102 | .. | .. | .. | .. | .. |
| Bangali | 1 | 1.0 | 3,758 | 329 | 54 | .. | .. | .. | .. | .. |
| Dagbhai | 4 | 3.3 | 6,549 | 305 | 206 | .. | .. | .. | .. | .. |
| Dalbousie .. | 19 | 2.7 | 5,647 | 306 | 97 | .. | .. | .. | .. | .. |
| Jullundur .. | 3 | 2.0 | 8,469 | 364 | 162 | .. | .. | .. | .. | .. |
| Kasauli | 7 | 2.1 | 5,448 | 322 | 107 | .. | .. | .. | .. | .. |
| Lahore | 15 | 1.9 | 4,634 | 311 | 239 | .. | .. | .. | .. | .. |
| Loralai | 5 | 1.8 | 7,413 | 347 | 61 | .. | .. | .. | .. | .. |
| Quetta | 48 | 3.4 | 7,562 | 349 | 86 | .. | .. | .. | .. | .. |
| Rawalpindi .. | 44 | 2.0 | 5,172 | 340 | 134 | .. | .. | .. | .. | .. |
| Sanawar | 14 | 2.9 | 6,300 | 328 | 112 | .. | .. | .. | .. | .. |
| Sialkot | 6 | 1.7 | 3,717 | 264 | 121 | .. | .. | .. | .. | .. |
| Subathu | 4 | 3.0 | 6,868 | 334 | 90 | .. | .. | .. | .. | .. |
| Average for Northern Circle. | 175 | 2.6 | 6,075 | 330 | 120 | .. | .. | .. | .. | .. |
| Southern Circle— | | | | | | | | | | |
| Agra | 13 | 2.5 | 8,128 | 364 | 125 | .. | .. | .. | .. | .. |
| Ahmednagar .. | 2 | 3.0 | 7,309 | 322 | 189 | .. | .. | .. | .. | .. |
| Allahabad .. | 10 | 1.5 | 5,497 | 295 | 140 | .. | .. | .. | .. | .. |
| Belgaum | 4 | 2.8 | 6,146 | 325 | 91 | .. | .. | .. | .. | .. |
| Cawnpore .. | 6 | 2.3 | 6,589 | 318 | 111 | .. | .. | .. | .. | .. |
| Deolali | 3 | 7.7 | 6,178 | 299 | 96 | .. | .. | .. | .. | .. |
| Jhansi | 12 | 4.3 | 8,088 | 346 | 132 | .. | .. | .. | .. | .. |
| Jubbulpore .. | 4 | 3.8 | 7,149 | 345 | 111 | .. | .. | .. | .. | .. |
| Kamptee | 3 | 3.3 | 5,669 | 322 | 2 | .. | .. | .. | .. | .. |
| Kirkee | 34 | 2.6 | 7,637 | 326 | 110 | .. | .. | .. | .. | .. |
| Lucknow | 21 | 2.8 | 8,116 | 326 | 116 | .. | .. | .. | .. | .. |
| Mhow | 9 | 3.2 | 6,625 | 285 | 87 | .. | .. | .. | .. | .. |
| Pachmarhi .. | 3 | 3.3 | 6,632 | 295 | 159 | .. | .. | .. | .. | .. |
| Secunderabad .. | 25 | 2.3 | 7,959 | 358 | 108 | .. | .. | .. | .. | .. |
| Average for Southern Circle. | 149 | 2.8 | 7,444 | 330 | 113 | .. | .. | .. | .. | .. |
| Average for the breed .. | 396 | 2.6 | 6,664 | 329 | 120 | .. | .. | .. | .. | .. |
| Frontier Circle— | | | CROSS-BRED 5/8. | | | | | | | |
| Banna | 5 | 2.2 | 5,905 | 319 | 280 | .. | .. | .. | .. | .. |
| Kohat | 19 | 2.6 | 6,528 | 303 | 105 | .. | .. | .. | .. | .. |
| Nowshera .. | 8 | 4.3 | 7,985 | 318 | 95 | .. | .. | .. | .. | .. |
| Peshawar .. | 18 | 2.8 | 6,792 | 307 | 105 | .. | .. | .. | .. | .. |
| Average for Frontier Circle | 50 | 2.9 | 6,794 | 309 | 101 | .. | .. | .. | .. | .. |
| Northern Circle— | | | | | | | | | | |
| Ambala | 8 | 2.1 | 5,964 | 335 | 118 | .. | .. | .. | .. | .. |
| Dalbousie .. | 7 | 2.4 | 6,246 | 329 | 74 | .. | .. | .. | .. | .. |
| Jullundur .. | 3 | 2.7 | 5,599 | 273 | 169 | .. | .. | .. | .. | .. |
| Lahore | 9 | 3.7 | 7,539 | 358 | 136 | .. | .. | .. | .. | .. |
| Loralai | 2 | 1.0 | 4,848 | 322 | 14 | .. | .. | .. | .. | .. |
| Quetta | 8 | 3.3 | 7,651 | 332 | 110 | .. | .. | .. | .. | .. |
| Rawalpindi .. | 20 | 1.9 | 6,107 | 358 | 129 | .. | .. | .. | .. | .. |
| Sanawar | 3 | 2.3 | 6,774 | 329 | 72 | .. | .. | .. | .. | .. |
| Sialkot | 4 | 1.0 | 4,287 | 295 | 71 | .. | .. | .. | .. | .. |
| Average for Northern Circle. | 64 | 2.4 | 6,363 | 328 | 113 | .. | .. | .. | .. | .. |

*This is based upon the number of lactations completed at the farms. The age shown against purchased animals is not therefore exact.

TABLE II—contd.

Average performances of each breed at different farms—contd.

| Name of Farm. | Home-bred. | | | | | Purchased. | | | | |
|--|--------------------------|----------------------------|--------------------------|---------------------------|---------------------|--------------------------|-----------------------------|--------------------------|---------------------------|---------------------|
| | No. of records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average dry period. | No. of records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average dry period. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Lb. | Days. | Days | | | Lb. | Days. | Days. |
| CROSS-BRED 5/8—contd. | | | | | | | | | | |
| MILITARY FARMS DEPARTMENT—contd. | | | | | | | | | | |
| Government Military Dairy Farms—contd. | | | | | | | | | | |
| Southern Circle— | | | | | | | | | | |
| Agra .. | 5 | 3.4 | 9,480 | 396 | 117 | .. | .. | .. | .. | .. |
| Ahmednagar .. | 3 | 1.3 | 6,547 | 347 | 276 | .. | .. | .. | .. | .. |
| Allahabad .. | 16 | 3.6 | 7,416 | 323 | 131 | .. | .. | .. | .. | .. |
| Belgaum .. | 5 | 2.8 | 5,176 | 327 | 110 | .. | .. | .. | .. | .. |
| Cawnpore .. | 4 | 2.0 | 5,215 | 324 | 78 | .. | .. | .. | .. | .. |
| Deolali .. | 2 | 4.0 | 5,323 | 260 | 94 | .. | .. | .. | .. | .. |
| Jhansi .. | 10 | 3.2 | 6,847 | 305 | 159 | .. | .. | .. | .. | .. |
| Jubbulpore .. | 3 | 4.0 | 6,612 | 327 | 122 | .. | .. | .. | .. | .. |
| Kamptee .. | 6 | 3.6 | 6,373 | 325 | 100 | .. | .. | .. | .. | .. |
| Kirkee .. | 11 | 4.1 | 8,029 | 347 | 87 | .. | .. | .. | .. | .. |
| Lucknow .. | 6 | 5.8 | 10,332 | 310 | 141 | .. | .. | .. | .. | .. |
| Mhow .. | 7 | 2.3 | 7,220 | 308 | 128 | .. | .. | .. | .. | .. |
| Pachmarhi .. | 2 | 5.0 | 6,110 | 281 | 211 | .. | .. | .. | .. | .. |
| Secunderabad .. | 11 | 3.5 | 9,302 | 359 | 159 | .. | .. | .. | .. | .. |
| Average for Southern Circle. | 90 | 3.5 | 7,541 | 329 | 132 | .. | .. | .. | .. | .. |
| Average for the breed .. | 204 | 3.0 | 6,985 | 324 | 123 | .. | .. | .. | .. | .. |
| CROSS-BRED 1/2. | | | | | | | | | | |
| Allahabad Agricultural Institute, Allahabad. | 21 | 3.6 | 6,538 | 349 | 105 | .. | .. | .. | .. | .. |
| MILITARY FARMS DEPARTMENT— | | | | | | | | | | |
| Government Military Dairy Farms— | | | | | | | | | | |
| Frontier Circle— | | | | | | | | | | |
| Bannu .. | 8 | 5.1 | 8,265 | 359 | 105 | .. | .. | .. | .. | .. |
| Kohat .. | 32 | 4.5 | 6,425 | 298 | 131 | .. | .. | .. | .. | .. |
| Masroor .. | 3 | 7.7 | 5,657 | 202 | 119 | .. | .. | .. | .. | .. |
| Nowshera .. | 18 | 4.0 | 7,652 | 336 | 101 | .. | .. | .. | .. | .. |
| Peshawar .. | 36 | 3.5 | 8,006 | 322 | 88 | .. | .. | .. | .. | .. |
| Wana .. | 4 | 1.5 | 5,949 | 330 | 63 | .. | .. | .. | .. | .. |
| Average for Frontier Circle | 101 | 4.2 | 7,331 | 319 | 105 | .. | .. | .. | .. | .. |
| Northern Circle— | | | | | | | | | | |
| Ambala .. | 31 | 3.2 | 6,036 | 296 | 123 | .. | .. | .. | .. | .. |
| Bengali .. | 2 | 3.0 | 4,418 | 270 | 90 | .. | .. | .. | .. | .. |
| Dalhousie .. | 1 | 1.0 | 8,566 | 355 | 90 | .. | .. | .. | .. | .. |
| Jullundur .. | 19 | 4.8 | 6,932 | 352 | 144 | .. | .. | .. | .. | .. |
| Kasauli .. | 4 | 1.8 | 7,558 | 350 | 109 | .. | .. | .. | .. | .. |
| Lahore .. | 48 | 4.6 | 6,680 | 335 | 146 | .. | .. | .. | .. | .. |
| Loralai .. | 8 | 5.1 | 8,507 | 313 | 82 | .. | .. | .. | .. | .. |
| Multan .. | 5 | 1.8 | 6,167 | 299 | 120 | .. | .. | .. | .. | .. |
| Quetta .. | 44 | 5.8 | 7,977 | 339 | 86 | .. | .. | .. | .. | .. |
| Rawalpindi .. | 51 | 3.8 | 5,489 | 327 | 140 | .. | .. | .. | .. | .. |
| Sialkot .. | 18 | 2.8 | 5,136 | 296 | 108 | .. | .. | .. | .. | .. |
| Subathu .. | 2 | 2.5 | 8,517 | 362 | 173 | .. | .. | .. | .. | .. |
| Average for Northern Circle. | 233 | 4.2 | 6,555 | 330 | 123 | .. | .. | .. | .. | .. |
| Southern Circle— | | | | | | | | | | |
| Agra .. | 7 | 3.9 | 9,110 | 365 | 183 | .. | .. | .. | .. | .. |
| Ahmednagar .. | 5 | 4.6 | 6,855 | 343 | 201 | .. | .. | .. | .. | .. |
| Allahabad .. | 5 | 3.4 | 8,255 | 330 | 106 | .. | .. | .. | .. | .. |
| Belgaum .. | 15 | 4.9 | 5,240 | 314 | 112 | .. | .. | .. | .. | .. |
| Cawnpore .. | 9 | 4.6 | 7,127 | 325 | 92 | .. | .. | .. | .. | .. |
| Deolali .. | 9 | 7.8 | 6,154 | 312 | 91 | .. | .. | .. | .. | .. |
| Jhansi .. | 12 | 3.5 | 7,098 | 324 | 168 | .. | .. | .. | .. | .. |
| Jubbulpore .. | 13 | 4.0 | 7,362 | 340 | 71 | .. | .. | .. | .. | .. |
| Kamptee .. | 14 | 5.4 | 6,338 | 303 | 102 | .. | .. | .. | .. | .. |
| Kirkee .. | 44 | 4.0 | 7,464 | 344 | 100 | .. | .. | .. | .. | .. |
| Lucknow .. | 20 | 3.5 | 7,732 | 325 | 124 | .. | .. | .. | .. | .. |
| Mhow .. | 23 | 5.3 | 6,129 | 311 | 148 | .. | .. | .. | .. | .. |
| Pachmarhi .. | 8 | 4.1 | 6,349 | 335 | 111 | .. | .. | .. | .. | .. |
| Secunderabad .. | 50 | 3.0 | 8,364 | 349 | 123 | .. | .. | .. | .. | .. |
| Average for the Southern Circle. | 234 | 4.2 | 7,293 | 336 | 119 | .. | .. | .. | .. | .. |
| Average for the breed .. | 539 | 4.2 | 6,977 | 331 | 118 | .. | .. | .. | .. | .. |

* This is based upon the number of lactation completed at the farms. The age shown against purchased animals is not therefore exact.

TABLE II—contd.

Average performances of each breed at different farms—contd.

| Name of Farm. | Home-bred. | | | | | Purchased. | | | | |
|-----------------------------------|--------------------------|----------------------------|--------------------------|---------------------------|---------------------|--------------------------|-----------------------------|--------------------------|---------------------------|---------------------|
| | No. of records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average dry period. | No. of records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average dry period. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Lb. | Days. | Days. | | | Lb. | Days. | Days. |
| CROSS-BRED 1/4. | | | | | | | | | | |
| MILITARY FARMS DEPARTMENT—contd. | | | | | | | | | | |
| Cosl. Military Dairy Farms—contd. | | | | | | | | | | |
| Frontier Circle | | | | | | | | | | |
| Bannu | 18 | 4.6 | 5,573 | 350 | 141 | .. | .. | .. | .. | .. |
| Kohat | 14 | 4.1 | 4,893 | 306 | 170 | .. | .. | .. | .. | .. |
| Matsonabad .. | 4 | 4.0 | 6,154 | 335 | 136 | .. | .. | .. | .. | .. |
| Nowshera .. | 2 | 4.5 | 4,721 | 269 | 104 | .. | .. | .. | .. | .. |
| Peshawat .. | 7 | 4.4 | 5,607 | 324 | 188 | .. | .. | .. | .. | .. |
| Wana | 1 | 3.0 | 4,006 | 363 | 309 | .. | .. | .. | .. | .. |
| Average for Frontier Circle. | 46 | 4.3 | 5,370 | 328 | 155 | .. | .. | .. | .. | .. |
| Northern Circle— | | | | | | | | | | |
| Ambala | 15 | 3.6 | 5,315 | 318 | 179 | .. | .. | .. | .. | .. |
| Bangali | 4 | 2.3 | 5,494 | 312 | 98 | .. | .. | .. | .. | .. |
| Jullundur .. | 7 | 2.3 | 5,932 | 337 | 185 | .. | .. | .. | .. | .. |
| Lahore | 21 | 4.5 | 6,043 | 331 | 164 | .. | .. | .. | .. | .. |
| Multan | 5 | 4.0 | 5,905 | 308 | 193 | .. | .. | .. | .. | .. |
| Quetta | 2 | 5.0 | 7,114 | 293 | 78 | .. | .. | .. | .. | .. |
| Rawalpindi .. | 7 | 3.0 | 5,157 | 345 | 139 | .. | .. | .. | .. | .. |
| Average for Northern Circle. | 61 | 3.7 | 5,656 | 326 | 172 | .. | .. | .. | .. | .. |
| Southern Circle— | | | | | | | | | | |
| Agra | 8 | 3.0 | 8,090 | 334 | 151 | .. | .. | .. | .. | .. |
| Belgaum | 4 | 3.0 | 5,497 | 361 | 56 | .. | .. | .. | .. | .. |
| Cawnpore .. | 8 | 4.5 | 6,559 | 337 | 180 | .. | .. | .. | .. | .. |
| Deolali | 6 | 2.7 | 6,424 | 308 | 107 | .. | .. | .. | .. | .. |
| Jhansi | 5 | 1.8 | 7,756 | 360 | 153 | .. | .. | .. | .. | .. |
| Jubbulpore .. | 6 | 2.7 | 6,424 | 310 | 105 | .. | .. | .. | .. | .. |
| Kamptee | 3 | 4.0 | 5,207 | 381 | 81 | .. | .. | .. | .. | .. |
| Kirkee | 8 | 4.3 | 5,367 | 309 | 252 | .. | .. | .. | .. | .. |
| Lucknow | 2 | 4.5 | 4,529 | 285 | 99 | .. | .. | .. | .. | .. |
| Mhow | 5 | 3.6 | 8,885 | 279 | 134 | .. | .. | .. | .. | .. |
| Pachmarhi .. | 1 | 6.0 | 5,975 | 412 | 131 | .. | .. | .. | .. | .. |
| Secunderabad .. | 12 | 3.6 | 7,439 | 352 | 108 | .. | .. | .. | .. | .. |
| Average for Southern Circle | 68 | 3.4 | 6,686 | 332 | 139 | .. | .. | .. | .. | .. |
| Average for the breed | 175 | 3.8 | 5,982 | 329 | 156 | .. | .. | .. | .. | .. |
| CROSS-BRED 1/8. | | | | | | | | | | |
| Frontier Circle— | | | | | | | | | | |
| Bannu | 2 | 3.5 | 5,722 | 388 | 290 | .. | .. | .. | .. | .. |
| Matsonabad .. | 2 | 3.0 | 5,191 | 276 | 127 | .. | .. | .. | .. | .. |
| Nowshera .. | 1 | 5.0 | 4,944 | 268 | 115 | .. | .. | .. | .. | .. |
| Peshawat .. | 1 | 2.0 | 3,164 | 303 | 112 | .. | .. | .. | .. | .. |
| Wana | 1 | 2.0 | 2,619 | 268 | 143 | .. | .. | .. | .. | .. |
| Average for Frontier Circle | 7 | 3.1 | 4,636 | 310 | 172 | .. | .. | .. | .. | .. |
| Northern Circle— | | | | | | | | | | |
| Ambala | 3 | 1.5 | 5,731 | 323 | 204 | .. | .. | .. | .. | .. |
| Bengali | 1 | 6.0 | 4,988 | 308 | 59 | .. | .. | .. | .. | .. |
| Jullundur .. | 2 | 2.0 | 6,615 | 279 | 89 | .. | .. | .. | .. | .. |
| Lahore | 3 | 2.0 | 3,173 | 291 | 93 | .. | .. | .. | .. | .. |
| Rawalpindi .. | 4 | 2.5 | 5,124 | 347 | 202 | .. | .. | .. | .. | .. |
| Average for Northern Circle | 13 | 2.4 | 4,033 | 313 | 149 | .. | .. | .. | .. | .. |
| Southern Circle— | | | | | | | | | | |
| Agra | 1 | 3.0 | 3,743 | 206 | 215 | .. | .. | .. | .. | .. |
| Average for Southern Circle | 1 | 3.0 | 3,743 | 206 | 215 | .. | .. | .. | .. | .. |
| Average for the breed | 24 | 2.7 | 4,839 | 307 | 100 | .. | .. | .. | .. | .. |

*This is based upon the number of lactations completed at the farms. The age shown against purchased animals is not therefore exact.

TABLE II—contd.

Average performances of each breed at different farms—contd.

| Name of Farm. | Home-bred. | | | | | Purchased. | | | | |
|--|--------------------------|----------------------------|--------------------------|---------------------------|---------------------|--------------------------|-----------------------------|--------------------------|---------------------------|---------------------|
| | No. of records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average dry period. | No. of records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average dry period. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Lb. | Days. | Days. | | | Lbs. | Days. | Days. |
| MISCELLANEOUS CROSS-BRED** | | | | | | | | | | |
| Government Experimental Farm, Kanke (Ranchi). | 4 | 3-0 | 8,895 | 305 | 141 | .. | .. | .. | .. | .. |
| Agricultural College Dairy Farm, Nagpur | 18 | 4-3 | 4,231 | 279 | 127 | .. | .. | .. | .. | .. |
| Agricultural College Dairy, Coimbatore. | 12 | 2-0 | 5,550 | 358 | 91 | .. | .. | .. | .. | .. |
| Livestock Research Station, Hosur. | 2 | 1-0 | 3,286 | 299 | 91 | .. | .. | .. | .. | .. |
| Imperial Dairy Institute, Bangalore. | 44 | 4-5 | 5,552 | 290 | 97 | .. | .. | .. | .. | .. |
| Wellington Milk Depot, Wellington. | 19 | 4-4 | 7,524 | 305 | 78 | .. | .. | .. | .. | .. |
| Imperial Veterinary Research Institute, Mukteswar. | 18 | 3-7 | 4,098 | 355 | 42 | .. | .. | .. | .. | .. |
| Edward Keventer Ltd., Delhi. | 19 | 3-2 | 8,311 | 387 | 71 | .. | .. | .. | .. | .. |
| Edward Keventer Ltd., Taradevi, Simla. | 6 | 1-7 | 0,384 | 335 | 35 | .. | .. | .. | .. | .. |
| Government Military Dairy Farm, Quetta. | 1 | 4-0 | 8,282 | 319 | 72 | .. | .. | .. | .. | .. |
| Average for the breed .. | 143 | 3-9 | 6,029 | 320 | 80 | .. | .. | .. | .. | .. |
| MURRAH BUFFALOES. | | | | | | | | | | |
| Agricultural College Dairy, Nagpur. | 3 | 4-3 | 4,754 | 280 | 124 | .. | .. | .. | .. | .. |
| Agricultural, Research Station, Guntur. | 3 | 1-7 | 6,600 | 331 | 149 | 1 | 5-0 | 8,172 | 393 | 105 |
| Government Agricultural College Dairy, Cawnpore. | 11 | 5-4 | 4,285 | 292 | 122 | 3 | 6-0 | 3,787 | 275 | 151 |
| Government Cattle Farm, Bharari, Jhansi. | 18 | 3-6 | 3,979 | 302 | 131 | 1 | 10-0 | 4,136 | 307 | 102 |
| Government Cattle Farm, Madhurikund, Muttra. | 44 | 2-9 | 3,302 | 274 | 130 | .. | .. | .. | .. | .. |
| Imperial Dairy Institute, Bangalore. | 9 | 3-6 | 4,012 | 287 | 147 | .. | .. | .. | .. | .. |
| Gaushala Dairy Farm, Jubil Cawnpore. | .. | .. | .. | .. | .. | 12 | 1-0 | 3,217 | 283 | 92 |
| MILITARY FARMS DEPARTMENT— | | | | | | | | | | |
| <i>Government Military Dairy Farms—</i> | | | | | | | | | | |
| <i>Frontier Circle—</i> | | | | | | | | | | |
| Danna | 78 | 3-9 | 3,627 | 274 | 148 | 105 | 2-7 | 3,358 | 261 | 183 |
| Kohat | 30 | 4-1 | 4,310 | 274 | 119 | 58 | 3-0 | 3,922 | 298 | 141 |
| Matsonabad .. | 2 | 4-5 | 3,484 | 283 | 95 | 8 | 3-4 | 3,397 | 279 | 154 |
| Nowshera | 60 | 4-6 | 4,404 | 292 | 133 | 63 | 3-9 | 3,954 | 269 | 129 |
| Peshawar | 78 | 3-1 | 4,141 | 277 | 163 | 84 | 2-6 | 4,018 | 268 | 155 |
| Wana | 19 | 3-3 | 3,702 | 274 | 146 | 20 | 2-7 | 3,814 | 265 | 176 |
| Average for Frontier Circle | 267 | 3-8 | 4,037 | 277 | 147 | 338 | 3-0 | 3,764 | 266 | 158 |
| <i>Northern Circle—</i> | | | | | | | | | | |
| Ambala | 15 | 2-5 | 4,961 | 295 | 140 | 27 | 2-8 | 3,378 | 265 | 139 |
| Bengali | 8 | 1-9 | 2,900 | 279 | 186 | 11 | 2-7 | 3,456 | 295 | 148 |
| Feroz-pore | 16 | 4-7 | 3,686 | 247 | 124 | 79 | 2-4 | 3,638 | 248 | 163 |
| Jullundur | 13 | 4-8 | 3,828 | 270 | 119 | 13 | 3-0 | 3,587 | 250 | 136 |
| Kasauli | 2 | 1-5 | 3,372 | 289 | 301 | 2 | 3-5 | 3,653 | 233 | 169 |
| Lahore | 15 | 3-3 | 3,420 | 262 | 154 | 21 | 2-3 | 3,436 | 272 | 187 |
| Loralai | 3 | 3-0 | 4,188 | 339 | 103 | 8 | 2-5 | 4,710 | 349 | 93 |
| Multan | 10 | 2-1 | 2,896 | 210 | 191 | 46 | 1-7 | 3,426 | 247 | 138 |
| Quetta | 36 | 4-2 | 4,329 | 345 | 122 | 66 | 2-7 | 3,991 | 316 | 108 |
| Rawalpindi | 66 | 3-4 | 3,462 | 296 | 154 | 55 | 3-6 | 3,678 | 303 | 164 |
| Sialkot | 15 | 5-2 | 3,564 | 253 | 153 | 35 | 4-0 | 3,373 | 256 | 154 |
| Average for Northern Circle | 207 | 3-6 | 3,723 | 285 | 148 | 363 | 3-0 | 3,641 | 275 | 14 |

* This is based upon the number of lactations completed at the farms. The age shown against purchased animals is not therefore correct.

**Exact proportion of the constituent bloods is not known.

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

TABLE II—*contd.**Average performances of each breed at different farms—concl'd.*

| Name of Farm. | Home-bred. | | | | | Purchased. | | | | |
|---|--------------------------|----------------------------|--------------------------|---------------------------|---------------------|--------------------------|-----------------------------|--------------------------|---------------------------|---------------------|
| | No. of records averaged. | Average age in lactations. | Average lactation yield. | Average lactation length. | Average dry period. | No. of records averaged. | Average age in lactations.* | Average lactation yield. | Average lactation length. | Average dry period. |
| I | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | Lb. | Days. | Days. | | | Lbs. | Days. | Days. |
| MILITARY FARMS DEPARTMENT—<i>contd.</i> | | | | | | | | | | |
| <i>Government Dairy Farms—<i>contd.</i></i> | | | | | | | | | | |
| Southern Circle— | | | | | | | | | | |
| Agra | 15 | 3.5 | 4,688 | 260 | 117 | 41 | 1.8 | 3,839 | 236 | 131 |
| Ahmednagar .. | 8 | 2.5 | 5,684 | 307 | 113 | 19 | 1.8 | 4,048 | 267 | 116 |
| Allahabad .. | 14 | 3.9 | 4,591 | 270 | 94 | 7 | 2.0 | 4,463 | 254 | 126 |
| Belgaum .. | 18 | 2.7 | 5,076 | 311 | 97 | 23 | 3.0 | 4,113 | 314 | 114 |
| Cawnpore .. | 10 | 6.6 | 4,013 | 262 | 122 | 21 | 3.6 | 3,941 | 269 | 124 |
| Deolali .. | 1 | 3.0 | 3,431 | 251 | 109 | 36 | 3.5 | 4,190 | 284 | 124 |
| Jhansi .. | 3 | 5.3 | 3,740 | 224 | 129 | 50 | 3.5 | 3,838 | 240 | 139 |
| Jubbulpore .. | 15 | 4.9 | 4,334 | 283 | 121 | 153 | 2.2 | 3,955 | 247 | 132 |
| Kamptee .. | 3 | 6.0 | 5,853 | 327 | 105 | 45 | 2.9 | 3,786 | 271 | 119 |
| Kirkee .. | 7 | 4.3 | 3,772 | 275 | 145 | 137 | 2.8 | 3,999 | 263 | 122 |
| Lucknow .. | 42 | 4.4 | 4,714 | 276 | 110 | 40 | 2.2 | 3,880 | 250 | 121 |
| Mhow .. | .. | .. | .. | .. | .. | 43 | 4.5 | 3,755 | 258 | 129 |
| Pachmarhi .. | 2 | 4.5 | 4,015 | 250 | 83 | 24 | 2.9 | 3,605 | 263 | 105 |
| Secunderabad .. | 5 | 5.2 | 4,416 | 293 | 138 | 252 | 3.4 | 4,255 | 294 | 135 |
| Average for Southern Circle | 143 | 4.2 | 4,638 | 280 | 112 | 891 | 2.9 | 4,023 | 268 | 128 |
| Average for the breed for Military Dairies. | 617 | 3.8 | 4,071 | 280 | 139 | 1,592 | 2.9 | 3,881 | 269 | 138 |
| Average for the breed (Murrah buffaloes). | 705 | 3.8 | 4,048 | 281 | 138 | 1,609 | 2.9 | 3,879 | 269 | 138 |
| CROSS-BRED BUFFALOES. | | | | | | | | | | |
| Agricultural College Dairy Farm, Nagpur. | 7 | 4.3 | 4,496 | 275 | 84 | .. | .. | .. | .. | .. |
| NILI BUFFALOES. | | | | | | | | | | |
| Imperial Veterinary Research Institute Mukteswar. | .. | .. | .. | .. | .. | 2 | 2.0 | 5,959 | 361 | 132 |
| NON-DESCRIPT BUFFALOES. | | | | | | | | | | |
| Imperial Veterinary Research Institute Mukteswar. | .. | .. | .. | .. | .. | 1 | 2.0 | 2,863 | 251 | 190 |
| Government Military Dairy Farm, Loralai. | .. | .. | .. | .. | .. | 1 | 5.0 | 5,010 | 259 | 87 |
| Average for the breed .. | .. | .. | .. | .. | .. | 2 | 3.5 | 3,927 | 255 | 142 |

*This is based upon the number of lactations completed at the farms. The age shown against purchased animals is not therefore exact.

TABLE III.

Certain high milk yielders of ewsh breed.*

| Name of breed. | Name and No. of cow. | Name of owner. | Milk yield. | Days in milk. | Days dry. | Overall daily yield. | |
|--------------------|-----------------------|---|---|---------------|-----------|----------------------|------|
| | | | lb. | | | lb. | |
| Tharparkar. | | | | | | | |
| | Home-bred .. | TP. 116 Golden—151 .. | Government Cattle Farm, Patna. | 5,821 | 287 | 106 | 14.8 |
| | | TP. 133 Lakha—KK. 395 | Government Experimental Farm, Kanke | 6,267 | 304 | 129 | 14.5 |
| | | TP. 134 Nandini—KK. 393 | Do. | 6,348 | 304 | 80 | 16.5 |
| | | TP. 153 Fahmi—65 .. | Imperial Agricultural Research Institute, Agricultural Sub-station, Karnal. | 6,139 | 305 | 127 | 14.2 |
| | | TP. 167 Kumari—36 .. | Do. | 8,655 | 305 | 138 | 21.8 |
| | | TP. 173 Birji—67 .. | Do. | 6,672 | 305 | 136 | 15.1 |
| | | TP. 181 Bhagto—61 .. | Do. | 6,761 | 305 | 29 | 20.2 |
| | | TP. 182 Katni—44 .. | Do. | 7,245 | 305 | 111 | 17.4 |
| | | TP. 184 Kutbi—50 .. | Do. | 5,934 | 305 | 111 | 14.3 |
| | TP. 185 Badami—60 .. | Do. | 5,909 | 305 | 121 | 13.9 | |
| | TP. 191 Kothi—23 .. | Do. | 7,069 | 305 | 84 | 18.2 | |
| | TP. 193 Fazilan—57 .. | Do. | 6,994 | 305 | 175 | 14.6 | |
| Purchased .. | TP. 65 Begum—0/1 .. | Government Experimental Farm, Kanke. | 5,806 | 301 | 105 | 14.3 | |
| Haryana. | | | | | | | |
| | Home-bred .. | HA. 156 Muthri—48 .. | Imperial Agricultural Research Institute, Agricultural Sub-station, Karnal. | 6,503 | 305 | 161 | 14.0 |
| | | HA. 162 Meeri—52 .. | Do. | 6,597 | 305 | 152 | 14.4 |
| | | HA. 165 Mistri—61 .. | Do. | 5,733 | 305 | 135 | 13.0 |
| | | HA. 166 Malika—19 .. | Do. | 6,680 | 292 | 139 | 15.5 |
| | | HA. 177 Kamseen—977 .. | Government Military Dairy Farm, Jullundur. | 5,190 | 311 | 77 | 13.4 |
| Purchased .. | HA. 51 Hasni—7 .. | Imperial Agricultural Research Institute, Agricultural Sub-station, Karnal. | 5,985 | 281 | 174 | 13.2 | |
| Sahiwal. | | | | | | | |
| | Home-bred .. | SA. 161 Nawabo—124 .. | Agricultural College Dairy Farm, Lyallpur. | 8,725 | 369 | 69 | 19.9 |
| | | SA. 162 Ratti—190 .. | Do. | 6,692 | 343 | 11 | 18.9 |
| | | SA. 163 Parbati—115 .. | Do. | 11,030 | 429 | 66 | 22.3 |
| | | SA. 164 Tulsi—129 .. | Do. | 10,021 | 358 | 45 | 24.9 |
| | | SA. 166 Bidy—88 .. | Do. | 11,327 | 522 | 83 | 18.7 |
| | | SA. 167 Daulti—183 .. | Do. | 8,061 | 306 | 91 | 20.3 |
| | | SA. 168 Durgo—77 .. | Do. | 13,692 | 551 | 69 | 22.1 |
| | | SA. 169 Kulwant—128 .. | Do. | 7,534 | 315 | 54 | 20.4 |
| | | SA. 170 Dulari—141 .. | Do. | 7,895 | 344 | 59 | 19.6 |
| | | SA. 172 Matwali—133 .. | Do. | 9,145 | 354 | 64 | 21.9 |
| | | SA. 199 Chausuri .. | Imperial Agricultural Research Institute, Agricultural Sub-station, Karnal. | 10,119 | 306 | 120 | 23.8 |
| | | SA. 205 Amba—495 .. | Do. | 8,722 | 306 | 128 | 20.1 |
| | | SA. 231 Chengi—534 .. | Do. | 9,084 | 303 | 154 | 19.9 |
| | | SA. 243 Choki—661 .. | Do. | 8,676 | 303 | 113 | 20.9 |
| | | SA. 285 Manihari—M.-192 | Government Military Dairy Farm, Ferozepur. | 8,800 | 316 | 81 | 22.2 |
| | | SA. 289 Kishkindha—K.-90 | Do. | 8,814 | 447 | 0 | 19.7 |
| Sindhi. | | | | | | | |
| | Home-bred .. | SI. 91 (33) .. | Live-stock Research Station, Hosur. | 5,216 | 338 | 75 | 12.6 |
| | | SI. 99 (40) .. | Do. | 6,687 | 395 | 168 | 11.9 |
| | | SI. 117 Kharis—248 .. | Imperial Dairy Institute, Bangalore. | 5,862 | 399 | 84 | 12.1 |
| | | SI. 131 Fiddus—249 .. | Do. | 6,589 | 352 | 77 | 15.4 |
| | | SI. 146 Early—44 .. | Government Military Dairy Farm, Peshawar. | 9,283 | 351 | 89 | 21.1 |
| | | SI. 147 Cherry—67 .. | Government Military Dairy Farm, Lucknow. | 5,242 | 325 | 88 | 12.7 |
| | Purchased .. | SI. 32 Sind Queen .. | Allahabad Agricultural Institute, Allahabad .. | 8,506 | 421 | 67 | 17.4 |
| | | SI. 35 Capper—C.-793 .. | Government Military Dairy Farm, Peshawar. | 5,208 | 279 | 111 | 13.4 |
| | | SI. 39 Mollofix—M.-262 .. | Government Military Dairy Farm, Jullundur. | 6,097 | 362 | 94 | 13.4 |
| | SI. 49 Sage—332 .. | Government Military Dairy Farm, Jubbulpore. | 5,463 | 281 | 67 | 16.2 | |
| | SI. 51 Saohem—327 .. | Do. | 5,268 | 300 | 77 | 14.0 | |

* As explained in the Introductory Note the overall daily yield has been the basis of selection of animals for the compilation of the list. Since the overall is not available in all cases this list is not claimed to be quite complete.

TABLE III—contd.

Certain high milk yielders of each breed—contd.

| Name of breed. | Name and No. of cow. | Name of owner. | Milk yield. | Days in milk. | Days dry. | Overall daily yield. |
|-----------------------|-------------------------------------|---|-------------|---------------|-----------|----------------------|
| | | | lb. | | | lb. |
| Kankrej. | | | | | | |
| Home-bred | KJ. 71 Rozā | Northcote Cattle Farm, Chharodi. | 6,073 | 368 | 158 | 11.8 |
| | KJ. 90 Rupa—125/89 | Government Agricultural Station, Surat. | 4,855 | 356 | 44 | 12.1 |
| | KJ. 93 Rami | Do. | 5,887 | 419 | 54 | 12.0 |
| Ongole. | | | | | | |
| Home-bred | OG. 12 Sankari—223 | Agricultural Research Station, Guntur. | 5,237 | 365 | 46 | 12.7 |
| Gir. | | | | | | |
| Home-bred | G. 7 Sakarā | Bombay Gaurakshak Mandal, Bombay. | 5,652 | 463 | 60 | 10.8 |
| | G. 11 Yamuna—217 | Do. | 5,614 | 551 | 119 | 8.4 |
| Purchased | G. 18 Ratali—B-5 | Do. | 5,188 | 366 | 60 | 12.2 |
| Indian grades. | | | | | | |
| Home-bred | IG. 3 Collop—C-408 | Government Military Dairy Farm, Peshawar. | 5,530 | 264 | 74 | 10.4 |
| | IG. 4 Colt—C-388 | Do. | 5,795 | 329 | 76 | 14.3 |
| Friesian. | | | | | | |
| Home-bred | FR. 2 Anagban—A-176 | Government Military Dairy Farm, Sialkot. | 7,138 | 231 | 79 | 23.0 |
| | FR. 5 Bedruga—A-202 | Do. | 10,177 | 212 | 140 | 28.9 |
| Purchased | FR. 2 Carnation Inka Isbella—3939. | Government Military Dairy Farm, Quetta. | 16,486 | 323 | 74 | 41.5 |
| | FR. 5 Finlock Energy—20 | Government Military Dairy Farm, Sialkot. | 9,959 | 226 | 95 | 29.9 |
| Cross-bred. | | | | | | |
| | 7/8 CRC. 28 Abbey—A-614 | Government Military Dairy Farm, Quetta. | 10,707 | 369 | 79 | 23.9 |
| | 7/8 CRC. 61 Belber—185 | Government Military Dairy Farm, Kirkee. | 13,173 | 392 | 60 | 28.6 |
| | 7/8 CRC. 73 Dimplette—Q-237. | Government Military Dairy Farm, Lucknow. | 9,870 | 297 | 82 | 25.5 |
| | 7/8 CRC. 77 Rosie—40 | Government Military Dairy Farm, Mhow. | 9,560 | 312 | 85 | 24.1 |
| | 3/4 CRC. 57 Chedar—C-600 | Government Military Dairy Farm, Peshawar. | 12,135 | 302 | 196 | 24.4 |
| | 3/4 CRC. 128 Hermit—H-496. | Government Military Dairy Farm, Loralai. | 11,066 | 438 | 0 | 25.3 |
| | 3/4 CRC. 146 Jan—J-486 | Government Military Dairy Farm, Quetta. | 11,528 | 312 | 50 | 31.5 |
| | 3/4 CRC. 149 Mortation—H-307. | Do. | 10,222 | 358 | 16 | 27.3 |
| | 3/4 CRC. 163 Appendices—A-684. | Do. | 10,612 | 368 | 74 | 27.9 |
| | 3/4 CRC. 165 April—A-868 | Do. | 13,604 | 450 | 66 | 26.4 |
| | 3/4 CRC. 169 Allotment—A-297. | Do. | 10,441 | 354 | 45 | 26.2 |
| | 3/4 CRC. 175 Milton—M-139. | Do. | 11,331 | 318 | 43 | 31.6 |
| | 3/4 CRC. 252 Puma—R-126. | Government Military Dairy Farm, Agra. | 10,861 | 290 | 84 | 29.0 |
| | 3/4 CRC. 287 Kate | Government Military Dairy Farm, Jhansi. | 10,800 | 318 | 77 | 27.3 |
| | 3/4 CRC. 295 Monica—Q-203. | Do. | 13,497 | 399 | 126 | 26.0 |
| | 3/4 CRC. 297 Valentino—Q-112. | Do. | 9,224 | 306 | 86 | 25.3 |
| | 3/4 CRC. 306 Jezeman—S-220. | Government Military Dairy Farm, Kirkee. | 12,104 | 293 | 121 | 28.5 |
| | 3/4 CRC. 318 Virtus—134 | Do. | 13,056 | 345 | 56 | 32.6 |
| | 3/4 CRC. 315 Dryad—182 | Do. | 12,714 | 338 | 128 | 27.3 |
| | 3/4 CRC. 317 Darban—Darkling—R-148. | Do. | 11,212 | 303 | 139 | 25.4 |
| | 3/4 CRC. 350 Gordon—Q-272. | Government Military Dairy Farm, Lucknow. | 9,556 | 382 | 161 | 25.0 |
| | 3/4 CRC. 354 Precie—Q-240. | Do. | 12,325 | 381 | 112 | 25.0 |
| | 3/4 CRC. 357 Spark—Q-202. | Do. | 12,323 | 354 | 84 | 28.1 |

TABLE III—contd.

Certain high milk yielders of each breed—contd.

| Name of breed. | Name and No. of cow. | Name of owner. | Milk yield. | Days in milk. | Days dry. | Overall daily yield. |
|--------------------------|---|---|-------------|---------------|-----------|----------------------|
| | | | lb. | | | lb. |
| Cross-bred— contd. | 3/4 CRC. 373 Felner—115 | Government Military Dairy Farm, Secunderabad. | 13,238 | 370 | 100 | 28.2 |
| | 3/4 CRC. 374 Jagun—R-16L | Do. .. | 10,913 | 359 | 31 | 28.0 |
| | 5/8 CRC. 9 Champani—C-912. | Government Military Dairy Farm, Kohat. | 9,374 | 307 | 0 | 29.7 |
| | 5/8 CRC. 10 Chote—C-927 | Do. .. | 8,397 | 241 | 69 | 27.1 |
| | 5/8 CRC. 18 Granite—C-768 | Do. .. | 10,069 | 329 | 71 | 25.2 |
| | 5/8 CRC. 22 Adajan—A-829. | Do. .. | 10,110 | 278 | 62 | 30.2 |
| | 5/8 CRC. 33 Chamakdar—C-667. | Government Military Dairy Farm, Peshawar. | 9,362 | 297 | 73 | 25.8 |
| | 5/8 CRC. 47 Chatpati—C-716. | Do. .. | 14,034 | 336 | 136 | 29.7 |
| | 5/8 CRC. 134 Naomi—R-110. | Government Military Dairy Farm, Allahabad. | 14,714 | 362 | 151 | 29.8 |
| | 5/8 CRC. 157 Viola—104 .. | Government Military Dairy Farm, Jhansi. | 10,422 | 286 | 118 | 25.8 |
| | 5/8 CRC. 168 Orpah—R-111. | Do. .. | 12,868 | 316 | 119 | 27.7 |
| | 5/8 CRC. 178 Ratni—R-9 | Government Military Dairy Farm, Kirkee. | 14,026 | 379 | 133 | 27.6 |
| | 5/8 CRC. 180 Happy—H-1 | Government Military Dairy Farm, Lucknow. | 13,340 | 295 | 122 | 32.0 |
| | 5/8 CRC. 181 Iand—Q-250 | Do. .. | 10,352 | 289 | 100 | 26.6 |
| | 5/8 CRC. 183 Oval .. | Do. .. | 9,608 | 275 | 97 | 25.8 |
| | 5/8 CRC. 185 Anne—42 .. | Government Military Dairy Farm, Mhow. | 12,376 | 288 | 69 | 34.7 |
| | 5/8 CRC. 203 Nellie—44 | Government Military Dairy Farm, Secunderabad. | 11,520 | 368 | 89 | 25.2 |
| | 5/8 CRC. 204 Betsy .. | Do. .. | 10,682 | 426 | 419 | 23.3 |
| | 1/2 CRC. 24 Clubkor—G-110. | Government Military Dairy Farm, Bannu. | 14,112 | 309 | 63 | 36.0 |
| | 1/2 CRC. 69 Arati—A-189 | Government Military Dairy Farm, Nowshera. | 10,349 | 319 | 78 | 26.7 |
| | 1/2 CRC. 84 Conductor—C-777. | Government Military Dairy Farm, Peshawar. | 11,274 | 286 | 81 | 25.6 |
| | 1/2 CRC. 91 Cyphon—C-923. | Do. .. | 10,127 | 318 | 70 | 26.1 |
| | 1/2 CRC. 94 Magnum—A-259. | Do. .. | 10,417 | 323 | 6 | 32.3 |
| | 1/2 CRC. 104 Comrade—C-697. | Do. .. | 13,038 | 383 | 41 | 30.8 |
| | 1/2 CRC. 233 Dogri—D-24 | Government Military Dairy Farm, Loralai. | 11,288 | 322 | 101 | 26.1 |
| | 1/2 CRC. 261 Jean—22 .. | Government Military Dairy Farm, Quetta. | 13,090 | 433 | 141 | 22.8 |
| | 1/2 CRC. 272 Lady—215 .. | Do. .. | 11,018 | 322 | 60 | 27.4 |
| | 1/2 CRC. 276 Gurdevi—G-111. | Do. .. | 10,704 | 307 | 64 | 28.9 |
| | 1/2 CRC. 280 Dalipo—D-28 | Do. .. | 12,054 | 390 | 64 | 26.6 |
| | 1/2 CRC. 281 Archology—A-351. | Do. .. | 11,592 | 341 | 42 | 30.3 |
| | 1/2 CRC. 282 Geranium—G-128. | Do. .. | 14,368 | 389 | 79 | 30.7 |
| | 1/2 CRC. 360 Omer—O-24 | Government Military Dairy Farm, Agra. | 10,978 | 310 | 68 | 27.6 |
| | 1/2 CRC. 371 Tayas—R-58. | Government Military Dairy Farm, Allahabad. | 10,966 | 290 | 85 | 29.2 |
| | 1/2 CRC. 421 Namero—S-185. | Government Military Dairy Farm, Jubbulpore. | 13,527 | 451 | 54 | 26.8 |
| | 1/2 CRC. 456 Godiva—429 | Government Military Dairy Farm, Kirkee. | 12,272 | 368 | 76 | 27.6 |
| | 1/2 CRC. 487 Zeap—U-223 | Do. .. | 11,636 | 361 | 98 | 25.8 |
| | 1/2 CRC. 560 Josephine—43 | Government Military Dairy Farm, Secunderabad. | 11,857 | 352 | 66 | 27.1 |
| | 1/2 CRC. 571 Polly—P-2 | Do. .. | 19,128 | 471 | 57 | 36.2 |
| | 1/2 CRC. 581 Mistress—59 | Do. .. | 11,157 | 358 | 27 | 29.0 |
| | 1/2 CRC. 585 Queen Anne | Do. .. | 11,775 | 324 | 45 | 31.9 |
| | 1/4 CRC. 87 Haveli—H-217. | Government Military Dairy Farm, Lahore. | 9,156 | 305 | 31 | 27.3 |
| | 1/4 CRC. 112 Remign—083 | Government Military Dairy Farm, Agra. | 12,132 | 364 | 60 | 23.9 |
| 1/4 CRC. 114 Overly—035 | Do. .. | 9,246 | 300 | 67 | 25.2 | |
| 1/4 CRC. 144 Jordy—14 .. | Government Military Dairy Farm, Jubbulpore. | 10,460 | 363 | 81 | 26.5 | |
| 1/4 CRC. 161 Ruble—16 .. | Government Military Dairy Farm, Mhow. | 11,176 | 331 | 112 | 25.2 | |
| 1/4 CRC. 162 Gemfa—22 | Do. .. | 10,292 | 277 | 77 | 29.1 | |

TABLE III—contd.
Certain high milk yielders of each breed—contd.

| Name of breed. | Name and No. of cow. | Name of owner. | Milk yield. | Days in milk. | Days dry. | Overall daily yield. | |
|-------------------------------|--------------------------------|---|---|---------------|-----------|----------------------|------|
| | | | lb. | | | lb. | |
| CROSS-BRED— contd. | 1/4 CRC. 164 Alfreda—R.-31. | Government Military Dairy Farm, Secunderabad. | 10,892 | 376 | 43 | 25.6 | |
| | 1/4 CRC. 174 Powerful—83 | Do. .. | 11,690 | 393 | 120 | 22.8 | |
| | 1/8 CRC. 3 Agnolia—A.-501 | Government Military Dairy Farm, Matsonabad. | 7,311 | 318 | 62 | 19.2 | |
| | 1/8 CRC. 12 Mislead—M.-265 | Government Military Dairy Farm, Jullundar. | 7,050 | 304 | 93 | 17.8 | |
| MISCELLANEOUS. | | | | | | | |
| | CROSS-BRED. | | | | | | |
| | CRC. 250 Burnet Black Kate—529 | Imperial Dairy Institute, Bangalore. | 9,040 | 284 | 77 | 25.0 | |
| | CRC. 288—417-A .. | Wellington Milk Depot, Wellington. | 10,315 | 305 | 72 | 27.4 | |
| | CRC. 301 Gerbui—562 .. | Do. .. | 9,006 | 310 | 52 | 24.9 | |
| CRC. 304—420-A .. | Do. .. | 13,842 | 319 | 68 | 35.8 | | |
| CRC. 334 Nikka II—493-D | Edward Keventer Ltd., Delhi | 9,058 | 243 | 108 | 25.8 | | |
| Murrah. | | | | | | | |
| | Home-bred .. | | | | | | |
| | MR. 100 Ravi—273 .. | Agricultural College Dairy Farm, Nagpur. | 6,048 | 282 | 85 | 16.5 | |
| | MR. 103 Padmarathy—83 | Agricultural Research Station, Guntur. | 6,619 | 313 | 116 | 15.4 | |
| | MR. 177—54 .. | Imperial Dairy Institute, Bangalore. | 6,295 | 276 | 99 | 16.7 | |
| | MR. 276 Chawal—C.-193 | Government Military Dairy Farm, Kohat. | 6,463 | 305 | 70 | 17.2 | |
| | MR. 277 Abadi—108 .. | Do. .. | 7,133 | 315 | 99 | 17.2 | |
| | MR. 311 Munda—C.-66 .. | Government Military Dairy Farm, Nowshera. | 6,020 | 360 | 79 | 15.9 | |
| | MR. 323 Chitral—C.-269 .. | Do. .. | 6,995 | 314 | 137 | 15.5 | |
| | MR. 324 Carolina—C.-681 | Do. .. | 6,799 | 345 | 86 | 15.8 | |
| | MR. 329 Curb—C.-578 .. | Do. .. | 9,198 | 418 | 198 | 13.3 | |
| | MR. 371 Chandalni—C.-738 | Government Military Dairy Farm, Peshawar. | 7,339 | 274 | 115 | 18.0 | |
| | MR. 428 Gar—G.-113 .. | Do. .. | 6,570 | 290 | 96 | 17.0 | |
| | MR. 453 Mahajin—M.-152 | Government Military Dairy Farm, Ambala. | 7,801 | 368 | 110 | 18.7 | |
| | MR. 586 Notre Dame—N.-48. | Government Military Dairy Farm, Rawalpindi. | 7,214 | 332 | 162 | 14.6 | |
| | MR. 663 Durgi .. | Government Military Dairy Farm, Agra. | 7,189 | 300 | 96 | 18.2 | |
| | MR. 677 Rudhra—8 .. | Government Military Dairy Farm, Ahmednagar. | 6,613 | 321 | 133 | 14.6 | |
| | MR. 680 Revon—39 .. | Do. .. | 6,489 | 297 | 104 | 16.2 | |
| | MR. 682 Nanda—3 .. | Do. .. | 7,791 | 364 | 100 | 16.8 | |
| | MR. 705 Lilbright—16 .. | Government Military Dairy Farm, Belgaum. | 7,158 | 332 | 58 | 18.4 | |
| | MR. 736 Eurica .. | Government Military Dairy Farm, Jubbulpore | 6,213 | 286 | 91 | 16.5 | |
| | MR. 745 Altah—R.-18 .. | Government Military Dairy Farm, Kamptee. | 7,203 | 361 | 166 | 13.7 | |
| | Mr. 766 Elaichi—039 .. | Government Military Dairy Farm, Lucknow. | 6,223 | 268 | 108 | 16.6 | |
| | MR. 786 Ooni—021 .. | Do. .. | 7,865 | 329 | 95 | 18.1 | |
| | Purchased .. | MR. 36 Fetina—58 .. | Agricultural Research Station, Guntur. | 8,172 | 393 | 106 | 16.4 |
| | | MR. 368 Khurpa—J.-590 | Government Military Dairy Farm, Peshawar. | 6,168 | 271 | 126 | 15.5 |
| | | MR. 632 Cloudy—J.-715 .. | Government Military Dairy Farm, Quetta. | 8,203 | 359 | 70 | 19.1 |
| MR. 1180 Devyani—97 .. | | Government Military Dairy Farm, Kirkee. | 7,210 | 274 | 48 | 22.4 | |
| MR. 1189 Maman—62 .. | | Do. .. | 6,457 | 307 | 76 | 16.9 | |
| MR. 1242 Peggy—178 .. | | Do. .. | 6,178 | 263 | 93 | 17.4 | |
| MR. 1243 Jetty—177 .. | | Do. .. | 8,252 | 318 | 153 | 17.5 | |
| MR. 1429 Chaman—215 .. | | Government Military Dairy Farm, Secunderabad. | 6,674 | 321 | 116 | 15.3 | |
| MR. 1450 Garuda—211 | | Do. .. | 7,092 | 310 | 83 | 18.0 | |
| MR. 1594 Sugamore—104 | | Do. .. | 6,740 | 283 | 125 | 16.6 | |

II MILK RECORDS.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|------------------------|------------------------------|------------------------|-----------------|----------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Agricultural College Dairy Farm, Nagpur— | | | | | | | | | | | |
| MR. 98 | Jaidevi, 251 | Black | 27-9-27 | 5 | .. | Jaivanti, 8 | 14-9-37 | 24-8-36 | 3,892 | 231 | 155 |
| MR. 99 | Sumitra, 256 | " | 13-7-28 | 5 | 35 | Maina | 20-8-37 | 16-7-36 | 4,322 | 268 | 132 |
| MR. 100 | Ravi, 273 | " | 2-10-29 | 3 | 35 | Paithan, 30 | 29-11-37 | 27-11-36 | 6,048 | 292 | 85 |
| Agricultural Research Station, Guntur— | | | | | | | | | | | |
| MR. 101 | Devaki, 90 | Black | 30-10-32 | 1 | 4H | Ambika, 8 | 5-7-37 | 23-3-36 | 6,109 | 315 | 154 |
| MR. 102 | Chandrawathi, 81. | " | 20-6-31 | 2 | Pharaoh, 12 | Champaka, 55. | 9-8-37 | 14-2-36 | 7,073 | 366 | 176 |
| MR. 103 | Padmarathy, 83 | " | 22-7-31 | 2 | Berani, 11 | Pushpavati, 6. | 8-1-38 | 6-11-36 | 6,619 | 313 | 116 |
| Government Agricultural College Dairy Farm, Cawnpore— | | | | | | | | | | | |
| MR. 104 | Lakhendri | Black | 24-9-24 | 9 | Sher Mohd. | Maghli | 1-12-37 | 7-12-36 | 4,409 | 301 | 58 |
| MR. 105 | Ramendri | " | 28-8-24 | 9 | " | Gauriya | 12-10-37 | 23-11-36 | 3,774 | 279 | 45 |
| MR. 106 | Saramendri | Black, white forehead. | 5-7-26 | 5 | " | Sutendri | 13-10-37 | 3-8-36 | 5,519 | 355 | 82 |
| MR. 107 | Manendri | " | 30-8-25 | 7 | " | Golri | 30-10-37 | 19-11-36 | 4,103 | 264 | 81 |
| MR. 108 | Nahendri | " | 6-8-27 | 5 | " | Safedi | 15-11-37 | 11-11-36 | 2,370 | 195 | 174 |
| MR. 109 | Sutendri | " | 6-6-21 | 11 | .. | Majhli | 24-6-37 | 10-5-36 | 3,756 | 270 | 139 |
| MR. 110 | Roopendri | Black | 15-6-33 | 1 | Sampu | Saramendri | 29-7-37 | 9-8-36 | 3,685 | 288 | 66 |
| MR. 111 | Nagendri | Black with white head. | 1-9-29 | 3 | Jain Raj | Sutendri | 1-8-37 | 26-6-36 | 5,123 | 279 | 122 |
| MR. 112 | Jogmendri | Black | 2-7-26 | 4 | Sher Mohd. | Jhoti | 7-8-37 | 31-8-35 | 5,241 | 367 | 339 |
| MR. 113 | Lakshmi | " | 20-11-26 | 4 | " | Lali | 13-8-37 | 23-8-36 | 4,743 | 254 | 101 |
| MR. 114 | Dharmendri | " | 19-7-32 | 1 | Sampu | Jhoti | 15-8-37 | 19-7-36 | 4,407 | 255 | 137 |
| Government Cattle Farm, Bharari (Jhanai)— | | | | | | | | | | | |
| MR. 115 | 1E., No. 10 | Black | 21-8-31 | 2 | 24 | 32/E., 14 | 22-4-37 | 13-5-36 | 2,717 | 245 | 99 |
| MR. 116 | 7 E., No. 2 FC. | " | 22-7-32 | 1 | 56 | 25 | 10-6-37 | 17-9-35 | 2,640 | 343 | 628 |
| ME. 117 | 5E., No. 28 MC. | Brownish | 5-11-26 | 7 | .. | 48 | 11-6-37 | 28-6-36 | 4,326 | 296 | 52 |
| MR. 118 | 4 E., No. 19 FC. | Black | Oct. 26 | 6 | .. | 51 | 7-7-37 | 5-6-36 | 3,939 | 275 | 122 |
| MR. 119 | 4/E., 22 FC. | " | 7-12-31 | 2 | 24 | 20 J. | 10-7-37 | 12-7-36 | 2,772 | 208 | 155 |
| MR. 120 | 9/E., 32 FC. | " | 14-9-27 | 6 | 24 | 14 | 12-8-37 | 9-8-36 | 4,513 | 295 | 73 |

RECORDS.

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|--|
| Fat. Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb | Days in Milk | Days dry | | | |
| | | Daily yield lb | Stage of lact. weeks | | | | | | | | Daily yield lb | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home Bred | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 2,396 | 231 | 98 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 2,478 | 240 | 48 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 2,399 | 213 | 123 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 4,179 | 268 | 70 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 3,554 | 225 | 132 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 4,466 | 306 | 71 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 3,272 | 254 | 91 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 4,508 | 370 | 95 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 2,788 | 250 | 75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 6,647 | 346 | 80 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 5,291 | 286 | 40 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 6,496 | 409 | 180 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 3,057 | 281 | 67 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 2,988 | 297 | 29 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 5,768 | 349 | 66 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 3,897 | 254 | 72 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 4,629 | 267 | 64 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | 4,183 | 289 | 79 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

Vide MR. 48 on page 140 of Bulletin No. 18.
 Vide MR. 47 on page 140 of Bulletin No. 18.
 Vide MR. 49 on page 140 of Bulletin No. 18.

Vide MR. 96 on page 144 of bulletin No. 18
 Vide MR. 94 on page 144 of bulletin No. 18.

Vide MR. 20 on page 136 of bulletin No. 18.
 Vide MR. 19 on page 136 of bulletin No. 18.
 Vide MR. 24 on page 136 of bulletin No. 18.

Vide MR. 18 on page 136 of bulletin No. 18.
 Vide MR. 17 on page 136 of bulletin No. 18.
 Vide MR. 15 on page 134 of bulletin No. 18.

Vide MR. 21 on page 136 of bulletin No. 18.

Vide MR. 22 on page 136 of bulletin No. 18.
 Vide MR. 23 on page 136 of bulletin No. 18.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|---------------------------------|------------------------------|------------------------|-----------------|---------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Govt. Cattle Farm, Bharari (Jhansi)—contd. | | | | | | | | | | | Murrah— |
| MR. 121 | 20/E., 55 MC. | Black | 11-9-28 | 5 | 24 | 39 | 17-8-37 | 23-7-36 | 4,581 | 298 | 92 |
| MR. 122 | 17/E., 49 | " | 19-12-27 | 4 | 24 | 10 | 9-9-37 | 16-8-36 | 4,473 | 301 | 89 |
| MR. 123 | 8/E., 31 MC. | " | 12-9-27 | 7 | 24 | 7 | 11-9-37 | 2-9-36 | 4,816 | 272 | 103 |
| MR. 124 | 77/E., 83 MC. | " | 15-9-28 | 4 | E 488 | 16 | 12-9-37 | 12-9-36 | 3,767 | 259 | 107 |
| MR. 125 | 6/E., 1 FC. | " | 13-7-32 | 1 | 24 | 6 | 18-9-37 | 4-7-36 | 3,398 | 328 | 104 |
| MR. 126 | 12/E., 8 FC. | " | 23-8-32 | 1 | 24 | 12 | 21-9-37 | 11-6-36 | 4,617 | 374 | 94 |
| MR. 127 | 14/E., 16 FC. | " | 23-9-32 | 1 | 24 | 17 | 1-10-37 | 27-8-36 | 2,517 | 353 | 48 |
| MR. 128 | 50/E., 26 MC. | " | 27-10-24 | 7 | 11 | 39 | 8-10-37 | 2-9-36 | 5,180 | 307 | 95 |
| MR. 129 | 10/E., 6 FC. | " | 11-8-32 | 1 | 24 | 5 | 11-10-37 | 5-8-36 | 3,483 | 316 | 117 |
| MR. 130 | 55/E., 41 MC. | " | 13-7-25 | 6 | 11 | 6 | 29-10-37 | 17-7-36 | 5,780 | 389 | 81 |
| MR. 131 | 3/E., 20 MC. | " | 30-10-31 | 2 | 24 | 59 | 30-10-37 | 21-7-36 | 3,056 | 313 | 164 |
| MR. 132 | 2/E., 12 | " | 6-9-31 | 2 | 24 | 13/E 40 | 25-2-38 | 13-10-36 | 5,047 | 363 | 140 |
| Government Cattle Farm, Madhurikand (Muttra)— | | | | | | | | | | | |
| MR. 133 | 91/E., 103 | Black | 4-11-30 | 3 | 24 | 15 J. | 21-6-37 | 7-7-36 | 3,851 | 257 | 92 |
| MR. 134 | 37/E., 84 | " | 11-3-30 | 3 | 24 | 38 J. | 22-6-37 | 26-6-36 | 3,593 | 256 | 105 |
| MR. 135 | 112/E., 5 | " | 17-6-32 | 1 | 24 | 63 | 22-6-37 | 21-4-36 | 3,009 | 244 | 183 |
| MR. 136 | 26/E., 62 | Brown | 24-3-29 | 4 | 24 | 12 J. | 5-7-37 | 27-7-36 | 4,948 | 264 | 79 |
| MR. 137 | 103/E., 17 | Black, white spots on forehead. | 4-10-31 | 1 | 24 | 17 J. | 13-7-37 | 25-6-36 | 5,429 | 472 | 275 |
| MR. 138 | 97/E., 3 | Black | 9-5-31 | 3 | .. | 65 J. | 14-7-37 | 15-8-36 | 4,401 | 326 | 8 |
| MR. 139 | 25/E., 61 | Black, white spots on forehead. | 5-2-29 | 3 | 24 | 42 | 16-7-37 | 18-7-36 | 2,205 | 202 | 161 |
| MR. 140 | 82/E., 88 | Black with white forehead. | 2-7-29 | 4 | 56 | 41 | 20-7-37 | 21-7-36 | 3,150 | 273 | 127 |
| MR. 141 | 31/E., 69 | Black | 26-8-29 | 4 | 24 | 53 | 21-7-37 | 31-7-36 | 2,531 | 221 | 134 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|------------|--------------|------------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home Bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 3 3,887 | 3 298 | 352 49 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,089 | 294 | 38 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,663 | 295 | 72 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 6,232 | 377 | 105 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 7,103 | 442 | 102 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 4,050 | 283 | 113 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5 3,447 | 10 224 | 337 117 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,218 | 249 | 102 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,100 | 247 | 114 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 6,251 | 257 | 96 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,251 | 293 | 97 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 6,169 | 352 | 130 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,755 | 310 | 108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 4,379 | 266 | 118 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,211 | 521 | 135 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,866 | 341 | 184 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 7,722 | 389 | 145 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,723 | 275 | 109 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 6,037 | 315 | 78 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 4,875 | 291 | 80 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,738 | 327 | 83 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,872 | 289 | 65 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 4,968 | 328 | 43 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,667 | 269 | 94 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 2,922 | 574 | 118 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 2,626 | 283 | 134 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 2,882 | 325 | 81 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,092 | 228 | 111 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 4,970 | 287 | 73 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 2,850 | 202 | 142 | .. | .. | .. | .. | .. | 2,990 | 243 | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 4,199 | 322 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 4,852 | 286 | 100 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,641 | 257 | 108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 6,350 | 306 | 60 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,872 | 347 | 2 | .. | .. | .. | .. | .. | 3,634 | 259 | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 2,916 | 327 | 49 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 0 | 0 | 412 | .. | .. | .. | .. | .. | 2,833 | 253 | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 41 | 16 | 337 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 2,575 | 259 | 127 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 3,246 | 244 | 96 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 2,838 | 192 | 143 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 0 | 0 | 341 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 41 | 13 | 293 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 41 | 17 | 406 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

Aborted.

Weaned

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--|------------------------------|------------------------|-----------------|-----------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Cattle Farm, Madhurikund (Muttra)—contd. | | | | | | | | | | | Murrah— |
| MR. 142 | 111/E., 2 | Black | 25-4-32 | 2 | 24 | 62 | 22-7-37 | 15-8-36 | 2,298 | 192 | 149 |
| MR. 143 | 12/E., 38 | Black with white forehead and hind fellocks. | 3-10-27 | 6 | 24 | 30 | 25-7-37 | 24-7-36 | 3,626 | 251 | 115 |
| MR. 144 | 115/E., 8 | Black | 22-7-32 | 1 | 24 | 1/108 | 26-7-37 | 23-4-36 | 2,541 | 315 | 144 |
| MR. 145 | 108/E., 8 | " | 27-10-31 | 2 | 56 | 36 | 31-7-37 | 11-8-36 | 2,167 | 222 | 132 |
| MR. 146 | 84/E., 92 | " | 29-7-29 | 3 | 56 | 33 | 4-8-37 | 20-6-36 | 4,142 | 313 | 98 |
| MR. 147 | 101/E., 13 | " | 11-9-31 | 2 | 24 | 21 J. | 4-8-37 | 3-8-36 | 2,193 | 237 | 130 |
| MR. 148 | 28/E., 66 | " | 27-5-29 | 4 | 24 | 52 | 5-8-37 | 6-7-36 | 3,560 | 287 | 109 |
| MR. 149 | 102/E., 15 | " | 23-9-31 | 1 | 24 | 15/E., 46 | 10-8-37 | 13-7-36 | 2,062 | 197 | 197 |
| MR. 150 | 99/E., 5 | " | 23-7-31 | 2 | 24 | 69 | 16-8-37 | 8-8-36 | 2,735 | 271 | 103 |
| MR. 151 | 94/E., 9 | " | 20-7-30 | 2 | 56 | 54 | 7-9-37 | 7-7-36 | 2,523 | 242 | 188 |
| MR. 152 | 95/E., 110 | " | 21-7-30 | 3 | 56 | 56 | 7-9-37 | 3-6-36 | 2,591 | 274 | 188 |
| MR. 153 | 14/E., 44 | " | 3-11-27 | 5 | 24 | 36 | 11-9-37 | 24-9-36 | 4,690 | 252 | 100 |
| MR. 154 | 86/E., 98 | " | 14-9-30 | 3 | 24 | 12 | 20-9-37 | 27-10-36 | 2,115 | 211 | 117 |
| MR. 155 | 32/E., 72 | " | 6-9-29 | 4 | 24 | 14 | 16-10-37 | 7-11-36 | 3,388 | 249 | 95 |
| MR. 156 | 93/E., 108 | " | 23-7-30 | 3 | 56 | 31 | 19-10-37 | 21-9-36 | 3,088 | 257 | 137 |
| MR. 157 | 68/E., 67 | Black with white forehead. | 6-8-27 | 5 | 56 | 28 | 30-11-37 | 22-7-36 | 3,426 | 290 | 205 |
| MR. 158 | 39/E., 87 | Black | 10-7-30 | 3 | 24 | 18 | 7-11-37 | 10-11-36 | 3,182 | 273 | 81 |
| MR. 159 | 120/E., 4 | " | 29-6-33 | 1 | 24 | 65/1 | 28-11-37 | 20-6-36 | 4,232 | 437 | 147 |
| MR. 160 | 114/E., 7 | " | 9-7-32 | 1 | 24 | 6 J. | 23-9-37 | 13-7-36 | 3,300 | 305 | 133 |
| MR. 161 | 70/E., 72 | " | .. | 4 | .. | 46 | 24-9-37 | 14-9-36 | 2,448 | 252 | 124 |
| MR. 162 | 96/E., 117 | Black with white switch. | 20-9-30 | 3 | 56 | 29 | 27-9-37 | 29-9-36 | 2,905 | 228 | 136 |
| MR. 163 | 89/E., 101 | " | 1-10-30 | 2 | 56 | 59 | 28-9-37 | 16-8-36 | 3,220 | 309 | 100 |
| MR. 164 | 81/E., 87 | Black with white forehead. | 28-6-29 | 4 | 488 | 43 | 29-9-37 | 14-8-36 | 4,446 | 337 | 75 |
| MR. 165 | 24/E., 60 | Black | 12-12-28 | 4 | 24 | 36 | 29-9-37 | 21-10-36 | 2,308 | 235 | 109 |
| MR. 166 | 16/E., 47 | Black with white spots on forehead. | 9-12-27 | 5 | 24 | 17 | 30-9-37 | 6-7-36 | 5,422 | 321 | 130 |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|-------------------------------------|------------------------------|------------------------|-----------------|-----------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Cattle Farm Madhurikund (Muttra)—contd. | | | | | | | | | | | |
| MR. 167 | 116/E., 9 | Black with white spots on forehead. | 29-7-32 | 1 | 24 | 16/E., 47 | 30-9-37 | 5-7-36 | 3,458 | 277 | 173 |
| MR. 168 | 88/E., 100 | Black | 1-10-30 | 3 | 24 | 32/E., 14 | 3-10-37 | 16-10-36 | 3,048 | 279 | 73 |
| MR. 169 | 40/E., 92 | Black with white switch. | 3-8-30 | 3 | 24 | 29 J. | 4-10-37 | 9-8-36 | 4,059 | 308 | 113 |
| ME. 170 | 83/E., 94 | Black | 27-7-29 | 4 | 56 | 38 | 7-10-37 | 5-9-36 | 3,711 | 270 | 127 |
| MR. 171 | 107/E., 7 | " | 4-10-31 | 2 | 56 | 66 | 8-10-37 | 20-10-36 | 3,159 | 276 | 77 |
| MR. 172 | 10/E., 33 | " | 12-9-27 | 6 | 24 | 34 | 9-10-37 | 24-7-36 | 3,459 | 285 | 157 |
| MR. 173 | 43/E., 95 | " | 23-8-30 | 3 | 24 | 31 J. | 13-10-37 | 26-9-36 | 2,147 | 230 | 152 |
| MR. 174 | 106/E., 6 | " | 25-8-31 | 2 | 56 | 62 | 19-12-37 | 1-9-36 | 3,966 | 324 | 27 |
| MR. 175 | 105/E., 5 | " | 25-8-31 | 2 | 56 | 56 | 12-12-37 | 27-10-36 | 3,546 | 279 | 133 |
| MR. 176 | 110/E., 10 | " | 1-1-32 | 1 | 56 | 22 | 29-4-37 | 3-9-35 | 3,003 | 306 | 295 |
| Imperial Dairy Institute, Bangalore— | | | | | | | | | | | |
| MR. 177 | 54 | Black | 11-10-30 | 4 | Anayat | 4 | 1-12-37 | 19-11-36 | 6,295 | 278 | 99 |
| MR. 178 | Junti, 27 | " | 5-8-32 | 2 | 12 Y. S. | 21 | 7-12-37 | 22-11-36 | 3,163 | 246 | 134 |
| MR. 179 | Sultani, 61 | " | 3-10-33 | 1 | Shorab | 33 | 19-12-37 | 3-1-37 | 3,826 | 265 | 85 |
| MR. 180 | Jorawari, 40 | Black white socks. | 10-7-26 | 6 | .. | 14 | 22-12-37 | 14-1-37 | 4,324 | 238 | 104 |
| MR. 181 | 29 | Black | 12-7-32 | 1 | Sohrab | 31 | 27-12-37 | 31-6-36 | 5,238 | 349 | 165 |
| MR. 182 | 55 | " | 25-10-30 | 4 | Rustum | 2 | 8-1-38 | 3-11-36 | 4,335 | 294 | 137 |
| MR. 183 | Anno, 42 | " | 13-8-28 | 6 | Anayat | 2 | 24-11-37 | 12-5-36 | 6,291 | 338 | 223 |
| MR. 184 | Mania, 31 | " | 21-8-28 | 6 | .. | 10 | 28-11-37 | 3-10-36 | 4,202 | 274 | 148 |
| MR. 185 | Karwali, 57 | Black, white forehead. | 20-9-30 | 2 | Anayat | 25 | 30-11-37 | 8-12-35 | 6,537 | 498 | 225 |
| Government Military Dairy Farm, Bannu— | | | | | | | | | | | |
| MR. 186 | Ramdas, E. 156 | Black | 15-9-19 | 12 | .. | No. 145 | 14-5-37 | 30-3-36 | 2,615 | 268 | 142 |
| MR. 187 | Aahoo, A. 23 | " | 16-3-31 | 3 | .. | .. | 28-7-37 | 23-7-36 | 3,572 | 272 | 98 |
| MR. 188 | Mulamma, M. 336. | " | 9-7-31 | 3 | Mathoo | Muslim | 18-6-37 | 22-6-36 | 3,326 | 236 | 125 |
| MR. 189 | Chhedan, C. 727 | Brown | 26-8-31 | 1 | Annexe | Do. 958 | 30-8-37 | 13-8-36 | 4,044 | 285 | 97 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | | |
|---------------------|--------------------------------|-------------------|----------------------|----------------------|--------------------------------|--|-------------------|-----------------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--------------|----|--------|
| Fat Test | Live weight and Date of weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Home bred—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 4,935 501 | 354 222 | 1 126 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 2,832 3,982 | 304 270 | 31 73 | .. | .. | .. | .. | .. | 3,306 | 275 | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 2,915 3,208 3,949 | 301 235 256 | 93 91 114 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 4,301 | 356 | 107 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 2 0 | 2 0 | 332 341 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 3,562 3,250 3,489 | 288 288 220 | 98 74 148 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 2,409 3,500 | 301 309 | 98 83 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 3,528 | 265 | 137 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | 3,721 | 331 | 178 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 6-3 | .. | .. | .. | .. | .. | Vide MR. 7 on page 134 of bulletin No. 18. | | | | | | | | | | | .. | .. | .. | Weaned |
| 6-5 | .. | .. | .. | .. | .. | 1,010 | 124 | 233 | .. | .. | .. | .. | .. | 6,929 | .. | .. | .. | .. | | |
| 6-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,435 | .. | .. | .. | .. | | |
| 6-3 | .. | .. | .. | .. | .. | Vide MR. 9 on page 134 of bulletin No. 18. | | | | | | | | | | | .. | .. | .. | .. |
| 7-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 6-4 | .. | .. | .. | .. | .. | Vide MR. 5 on page 134 of bulletin No. 18. | | | | | | | | | | | .. | .. | .. | .. |
| 6-5 | .. | .. | .. | .. | .. | Vide MR. 1 on page 134 of bulletin No. 18. | | | | | | | | | | | .. | .. | .. | .. |
| 6-6 | .. | .. | .. | .. | .. | Vide MR. 4 on page 134 of bulletin No. 18. | | | | | | | | | | | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | 5,631 | 317 | 55 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 15 | 5 | .. | Jun. 23 | 3,302 | 354 | 181 | .. | .. | .. | .. | 6-2 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Nov. 24 | 3,445 | 331 | 283 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | July 26 | 4,328 | 392 | 427 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Oct. 28 | 2,580 | 229 | 99 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 29 | 3,670 | 265 | 83 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 30 | 2,528 | 270 | 66 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | July 31 | 1,459 | 213 | 123 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | June 32 | 1,862 | 171 | 156 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | May 33 | 3,248 | 236 | 110 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | April 34 | 3,301 | 248 | 120 | .. | .. | 20 | 7 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Apr. 35 | 2,008 | 244 | 102 | .. | .. | 1 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,080 | .. | .. | .. | May 34 | 3,266 | 313 | 101 | .. | .. | .. | .. | 7-9 | .. | .. | .. | .. | H.S. 8-6-32. | | |
| .. | .. | .. | .. | .. | June 35 | 3,296 | 292 | 98 | .. | 1,070 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,140 | 21 | 5 | .. | May 34 | 2,225 | 186 | 149 | .. | 1,117 | .. | .. | 6-6 | 2,078 | 240 | .. | .. | .. | | |
| .. | .. | .. | .. | .. | July 35 | 3,187 | 233 | 124 | .. | .. | 22 | 7 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,230 | .. | .. | 10-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Bannu— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 190 . | Ghuman, C. 86 | Brown . | 4-9-28 | 5 | Biddulph . | Greek, G. 8 | 24-8-37 | 21-7-36 | 4,379 | 247 | 125 |
| MR. 191 . | Nimbus . | Black . | 10-9-32 | 1 | Charlie . | Kukari . | 27-8-37 | 25-5-36 | 3,013 | 316 | 143 |
| MR. 192 . | Adjudge, A. 300 | " . | 21-7-32 | 2 | F. Vessel . | Asthama, A. 98. | 6-9-37 | 19-9-36 | 3,643 | 210 | 145 |
| MR. 193 . | Akand, A. 191 | " . | 1-2-32 | 1 | Amanulla . | Gulkand, G. 45. | 25-8-37 | 24-3-36 | 4,002 | 289 | 230 |
| MR. 194 . | Alliance, 330 . | " . | 20-7-25 | 9 | Faridom . | Rukhe, 178 | 19-8-37 | 27-8-36 | 3,255 | 271 | 86 |
| MR. 195 . | Ashoo, A. 23 . | " . | 16-3-31 | 3 | .. | .. | 28-7-37 | 23-7-36 | 3,572 | 272 | 98 |
| MR. 196 . | Anchal, A. 122 | " . | 3-7-31 | 3 | .. | No. A. 819 | 6-1-38 | 20-10-36 | 3,013 | 287 | 156 |
| MR. 197 . | Alibeg, A. 24 . | " . | 25-4-31 | 3 | Krishna . | Akhtar . | 1-8-37 | 19-8-36 | 2,101 | 167 | 211 |
| MR. 198 . | Jamni, J. 207 . | " . | 5-8-27 | 7 | Rustum . | Banglore, J. 136. | 12-7-37 | 17-8-36 | 4,109 | 260 | 69 |
| MR. 199 . | Jam, J. 119 . | " . | 24-9-25 | 8 | Lord Sinha | Dhanwanti | 8-6-36 | 6-4-37 | 4,050 | 270 | 119 |
| MR. 200 . | Chapan Chhuri, C. 706, | Light Black . | 14-7-31 | 3 | Annexie . | Callid . | 5-10-37 | 19-10-36 | 2,657 | 274 | 108 |
| MR. 201 . | Amend, 173 . | Black . | 13-9-23 | 9 | Miller . | Khalifa . | 20-9-36 | 30-8-35 | 3,637 | 292 | 93 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|-----------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 27 | 28 | 29 | 30 |
| Homo Bred—contd | | | | | | | | | | | | | | | | | | |
| .. | 1,202 | 22 | 8 | .. | May 32 | 2,639 | 239 | 136 | .. | 980 | .. | .. | 7-0 | 4,374 | 275 | .. | .. | F.M. 7-2-30 to 12-3-30. |
| | | | | | May 33 | 3,580 | 384 | 144 | | 1,220 | | | | | | | | |
| | | | | | July 34 | 4,344 | 289 | 68 | | 1,210 | | | | | | | | |
| | | | | | July 35 | 3,688 | 246 | 118 | | 1,232 | | | | | | | | |
| .. | 1,100 | 18 | 6 | 6-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 21-3-37 to 10-4-37. |
| .. | 1,116 | 19 | 6 | .. | July 35 | 2,832 | 291 | 129 | .. | 1,110 | .. | .. | 6-7 | .. | .. | .. | .. | |
| .. | 1,360 | .. | .. | 7-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,370 | .. | .. | .. | 29-6-28 | 3,174 | 362 | 146 | .. | .. | .. | .. | 6-2 | .. | .. | .. | .. | F.M. Dec. 28, F.M. July 32. |
| | | | | | 19-11-29 | 2,829 | 240 | 100 | | | | | | | | | | |
| | | | | | 25-10-30 | 3,715 | 243 | 89 | | | | | | | | | | |
| | | | | | 21-9-31 | 4,447 | 262 | 101 | | | | | | | | | | |
| | | | | | 19-9-32 | 3,108 | 213 | 131 | | | | | | | | | | |
| | | | | | 29-8-33 | 3,125 | 226 | 134 | | | | | | | | | | |
| | | | | | 24-8-34 | 3,042 | 257 | 89 | | | | | | | | | | |
| | | | | | 6-8-35 | 2,682 | 238 | 149 | | | | | | | | | | |
| .. | 1,080 on 30-7-38 | .. | .. | .. | 11-5-34 | 3,266 | 313 | 101 | .. | .. | .. | .. | 7-9 | .. | .. | .. | .. | H.S. 8-6-32. |
| | | | | | 29-6-35 | 3,296 | 292 | 98 | | 1,070 on 2-7-35 | | | | | | | | |
| .. | 1,000 on 20-10-35 | 18 | 5 | .. | 7-4-34 | 2,950 | 418 | 140 | .. | 864 on 16-6-34 | .. | .. | 5-2 | 2,296 | 232 | .. | .. | F.M. 1-2-36 to 11-3-36. |
| | | | | | 16-10-35 | 2,595 | 252 | 118 | .. | 1,000 on 26-10-35 | | | | | | | | |
| .. | 1,130 on 19-8-36 | 20 | 5 | .. | 25-6-34 | 1,700 | 203 | 200 | .. | .. | 19 | 4 | 4-2 | 2,389 | 220 | .. | .. | |
| | | | | | 1-8-35 | 2,867 | 237 | 147 | .. | 1,115 on 7-8-35 | 20 | 5 | | | | | | |
| .. | .. | 22 | 5 | .. | 7-12-30 | 3,133 | 245 | 81 | .. | .. | .. | .. | 9-6 | 3,789 | .. | .. | .. | F.M. 16-3-34 to 1-4-34 |
| | | | | | 29-10-31 | 3,268 | 250 | 92 | | | | | | | | | | |
| | | | | | 5-10-32 | 3,436 | 252 | 64 | | 1,180 on 15-11-32 | | | | | | | | |
| | | | | | 16-9-33 | 4,507 | 242 | 113 | | 1,126 on 20-9-33 | | | | | | | | |
| | | | | | 6-9-34 | 4,672 | 274 | 109 | .. | .. | 22 | 6 | | | | | | |
| | | | | | 22-9-35 | 1,975 | 190 | 140 | .. | .. | 15 | 6 | | | | | | |
| .. | .. | 23 | 6 | .. | 10-7-29 | 1,058 | 161 | 208 | .. | .. | .. | .. | 2-8 | 4,724 | .. | .. | .. | |
| | | | | | 14-7-30 | 3,684 | 228 | 135 | | | | | | | | | | |
| | | | | | 13-7-31 | 2,923 | 230 | 133 | | | | | | | | | | |
| | | | | | 10-7-32 | 3,031 | 223 | 124 | | | | | | | | | | |
| | | | | | 22-6-33 | 2,355 | 205 | 114 | | | 18 | 7 | | | | | | |
| | | | | | 5-5-34 | 2,471 | 182 | 512 | | | 18 | 7 | | | | | | |
| | | | | | 28-3-36 | 2,048 | 212 | 162 | | | 19 | 6 | | | | | | |
| .. | .. | 18 | 5 | .. | 23-8-34 | 3,025 | 279 | 78 | .. | 1,130 on 3-8-34 | .. | .. | 8-4 | 2,734 | 268 | .. | .. | |
| | | | | | 15-8-35 | 4,142 | 314 | 117 | | 1,310 on 25-8-35 | | | | | | | | |
| .. | .. | 15 | 6 | .. | 11-11-26 | 6,237 | 463 | 116 | .. | .. | .. | .. | 10-7 | 7,690 | 332 | .. | .. | |
| | | | | | 13-6-28 | 4,598 | 349 | 106 | | | | | | | | | | |
| | | | | | 11-9-29 | 4,457 | 253 | 115 | | 1,400 on 27-12-29 | | | | | | | | |
| | | | | | 15-9-30 | 4,381 | 274 | 45 | | 1,451 on 22-9-30 | | | | | | | | |
| | | | | | 31-7-31 | 3,677 | 281 | 72 | | | | | | | | | | |
| | | | | | 18-7-32 | 4,026 | 280 | 116 | | | 21 | 5 | | | | | | |
| | | | | | 18-8-33 | 2,532 | 146 | 245 | | | 20 | 5 | | | | | | |
| | | | | | 13-9-34 | 2,785 | 167 | 185 | | | 23 | 6 | | | | | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Bannu— contd. | | | | | | | | | | | |
| MR. 202 | Chedan, C. 727 | Brown | 26-8-31 | 1 | Anneris | Dot, 658 | 30-8-37 | 13-8-36 | 4,044 | 285 | 97 |
| MR. 203 | Sanctus, J. 573 | Black | 16-7-30 | 3 | Jappo | Jalthal, J. 212. | 4-2-37 | 20-9-35 | 4,272 | 335 | 169 |
| MR. 204 | Ghuman, C. 86 | Brown | 4-9-28 | 6 | Biddulph | Greek, 68 | 24-8-37 | 21-7-36 | 4,379 | 274 | 125 |
| MR. 205 | Nimbus, N. 46 | Black | 10-9-32 | 1 | Charlie | Kukari | 27-8-37 | 25-5-36 | 3,013 | 316 | 143 |
| MR. 206 | Jakar, J. 830 | " | 12-3-32 | 2 | Jappo | Jean, 332 | 10-7-37 | 8-5-36 | 4,394 | 271 | 157 |
| MR. 207 | Jatra, J. 717 | " | 12-7-31 | 2 | Jai Ram | Jagdiah | 29-8-36 | 29-7-35 | 3,629 | 261 | 136 |
| MR. 208 | Endow, E. 340 | " | 5-4-31 | 2 | Earl, E. 262 | Elachi | 10-12-36 | 12-8-35 | 2,971 | 200 | 286 |
| MR. 209 | Janan, J. 896 | " | 23-4-32 | 1 | Ilma | Jaffary | 2-10-36 | 14-8-35 | 3,192 | 357 | 58 |
| MR. 210 | Gatti, G. 186 | " | 11-2-31 | 2 | Biddulph | Sultana, 43 | 1-11-36 | 24-10-35 | 2,605 | 241 | 133 |
| MR. 211 | Chorahi, C. 692 | " | 18-5-31 | 3 | Akbar | Chunnian | 25-8-37 | 23-8-36 | 4,019 | 262 | 108 |
| MR. 212 | Joshila, J. 229 | " | 29-9-27 | 6 | Rustum | J. 166 | 6-9-37 | 27-7-36 | 4,645 | 261 | 115 |
| MR. 213 | Akand, A. 191 | " | 1-2-32 | 1 | Amanullah | Gulkand, G. 45. | 25-8-37 | 24-3-36 | 4,002 | 269 | 230 |
| MR. 214 | Maharani, M. 44 | " | 21-8-26 | 4 | Raja | Rue | 19-5-37 | 20-5-36 | 2,462 | 245 | 119 |
| MR. 215 | Array, 499 | " | 5-6-27 | 6 | " | Raynor, 288. | 20-8-37 | 4-8-36 | 3,220 | 238 | 143 |
| MR. 216 | Muhamma, M. 333. | " | 9-7-31 | 3 | Mathoo | Muslim, M. 226. | 18-6-37 | 22-6-36 | 3,326 | 236 | 125 |
| MR. 217 | Adelphi | " | 18-10-25 | 8 | Lunar | Mastani | 8-7-37 | 8-6-36 | 3,446 | 302 | 94 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|---|---|---|----------|---|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb | Days in Milk | Days dry | | |
| | | Daily yield lb | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home Bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,230 on 17-8-36 | .. | .. | 10.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 28-3-33 9-8-34 | 3,701 3,689 | 345 280 | 163 120 | .. | 1,136 1,107 on 16-8-34 | .. | .. | 7.3 | 3,503 | 266 | .. | .. | .. |
| .. | .. | 22 | 8 | .. | 18-5-32 28-5-33 30-7-34 23-7-35 | 2,639 3,850 4,344 3,688 | 239 284 289 246 | 136 144 68 118 | .. | .. | .. | .. | 7.0 | 4,374 | 275 | .. | .. | F. M. 7-2-30 to 12-3-30 |
| .. | 1,100 on 4-8-36 | 16 | 6 | 6.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,163 | 273 | .. | .. | F.M. 24-9-37 to 10-4-27. |
| .. | 1,230 on 22-7-30 | 20 | 5 | .. | 26-12-34 | 3,831 | 295 | 205 | .. | 1,185 on 31-12-34 | 19 | 5 | 7.6 | 2,311 | 191 | .. | .. | F.M. 25-9-35 to 26-10-35. |
| .. | .. | 20 | 6 | .. | 7-0-34 | 3,272 | 257 | 69 | .. | .. | 21 | 5 | 10.0 | 3,721 | 272 | .. | .. | .. |
| .. | 1,160 on 20-8-35 | 21 | 5 | .. | 12-9-34 | 2,699 | 273 | 71 | .. | 1,100 on 19-7-34 | .. | .. | 8.0 | 2,783 | 247 | .. | .. | .. |
| 8.9 | 1,066 on 21-8-35 | .. | .. | 7.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,551 | 343 | .. | .. | F.M. 30-1-36 to 11-3-36. |
| .. | 1,210 on 1-11-35 | 21 | 5 | .. | 18-11-34 | 2,824 | 235 | 106 | .. | 1,188 on 25-11-34 | .. | .. | 8.2 | 10,009 | .. | .. | .. | .. |
| .. | 1,410 on 1-9-37 | .. | .. | .. | 26-4-34 26-4-35 | 4,228 4,517 | 278 298 | 87 186 | .. | 1,240 on 30-4-34 1,350 on 5-5-35 | .. | .. | 11.6 | 4,090 | 268 | .. | .. | .. |
| .. | .. | 20 | 6 | .. | 10-4-31 12-9-32 3-10-33 2-9-34 30-7-35 | 4,404 4,041 3,102 3,541 4,132 | 366 254 225 235 252 | 153 132 109 98 110 | .. | .. | 25 | 5 | 8.4 | 5,100 | .. | .. | .. | F. M. 30-11-30. |
| .. | 1,360 | .. | .. | 7.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,189 | 362 | .. | .. | .. |
| .. | .. | .. | .. | .. | 25-6-31 24-4-33 22-6-34 | 3,803 3,650 3,589 | 465 376 418 | 175 78 280 | .. | .. | .. | .. | 5.9 | 3,335 | 270 | .. | .. | .. |
| .. | .. | .. | .. | .. | 24-6-30 17-12-31 22-12-32 24-5-34 17-6-35 | 1,730 2,553 2,323 2,341 3,533 | 219 202 272 209 260 | 321 169 246 180 154 | .. | 1,025 1,120 1,120 1,190 1,320 | .. | .. | 3.2 | 5,019 | .. | .. | .. | F.M. 7-2-30 to 12-3-30. F.M. 24-2-33 to 5-4-33. F.M. 25-3-37 to 10-4-37. |
| .. | 1,140 on 29-8-36 | 21 | 5 | .. | 2-8-34 2-7-35 | 2,225 3,187 | 186 233 | 149 124 | .. | 1,117 on 7-8-34 .. | .. | .. | 6.6 | 2,078 | 249 | .. | .. | .. |
| .. | .. | .. | .. | .. | 14-6-28 22-7-29 20-8-30 29-8-31 26-6-33 19-6-34 6-6-35 | 1,549 2,225 2,482 1,791 2,480 2,742 2,717 | 272 228 223 193 227 203 209 | 131 166 151 474 132 149 159 | .. | .. | .. | .. | 3.8 | 3,692 | .. | .. | .. | F.M. Dec. 28. F.M. Jan. 30. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth of present age* | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|-------------------------------|------------------------|-----------------|-------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Bannu— <i>contd.</i> | | | | | | | | | | | Murah— |
| MR. 218 | Sujuki, 92 | Black | 2-10-24 | 7 | Lord Sinha | Dhanwanti, J. 68. | 9-8-36 | 18-8-35 | 4,358 | 234 | 123 |
| MR. 219 | Jibh, J. 766 | " | 15-9-31 | 1 | Jappo | Jacobabad | 19-3-37 | 3-6-35 | 4,544 | 456 | 199 |
| MR. 220 | Jade, J. 487 | " | 27-11-29 | 2 | Jagtoo | Jheel | 10-1-37 | 12-11-35 | 3,795 | 308 | 117 |
| MR. 221 | Julahee, J. 188 | " | 3-7-27 | 4 | Rustam | Fatfat | 18-1-37 | 15-2-35 | 5,106 | 361 | 341 |
| MR. 222 | Ramdas, E. 156 | " | 15-9-19 | 12 | .. | 145 | 14-5-37 | 30-3-36 | 2,615 | 268 | 142 |
| MR. 223 | Adjudge, A. 300 | " | 21-7-32 | 2 | Vassel | Asthama, A. 98. | 6-9-37 | 19-9-36 | 3,643 | 210 | 145 |
| MR. 224 | Regina, A. 45 | " | 20-7-23 | 10 | Fantomas | No. 347 | 13-8-37 | 20-7-36 | 3,221 | 253 | 136 |
| MR. 225 | Girlie, G. 179 | .. | 26-11-30 | 3 | Arlington | Ghosh, G. 63. | 26-8-37 | 15-9-36 | 3,529 | 238 | 107 |
| MR. 226 | Adamshah, A. 844. | Black | 7-7-30 | 2 | Fantomas | Approval A. 734. | 4-9-37 | 21-7-36 | 4,491 | 274 | 136 |
| MR. 227 | Jagti, J. 859 | " | 30-3-32 | 1 | Naree | Jabli | 22-7-37 | 7-9-35 | 2,881 | 262 | 350 |
| MR. 228 | Amrik, A. 115 | " | 26-6-31 | 3 | Krishna | At. 741 | 1-9-37 | 1-8-36 | 4,356 | 260 | 133 |
| MR. 229 | Jall, J. 353 | " | 18-7-28 | 5 | .. | Jullender | 6-8-37 | 28-8-36 | 4,530 | 249 | 94 |
| MR. 230 | Turvy, 96 | " | 28-6-21 | 10 | Alfred | Topsy | 1-2-37 | 23-2-35 | 5,602 | 419 | 285 |

RAH.

| completed lactation. | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | |
|----------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|------------------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 25 | 6 | .. | 14-6-28 | 5,592 | 342 | 125 | .. | .. | .. | .. | 11.9 | 4,727 | 257 | .. | .. | F.M. 12-10-30 to 14-11-30. | |
| | | | | | 24-9-29 | 5,111 | 304 | 282 | | | 28 | 6 | | | | | | | |
| | | | | | 3-5-31 | 5,849 | 370 | 112 | | | 29 | 5 | | | | | | | |
| | | | | | 27-8-32 | 5,559 | 265 | 90 | | | 29 | 6 | | | | | | | |
| | | | | | 17-8-33 | 4,454 | 262 | 108 | | | 24 | 6 | | | | | | | |
| | | | | | 21-8-34 | 4,577 | 256 | 106 | | | 25 | 5 | | | | | | | |
| .. | 1,230 on 13-6-35 | .. | .. | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,230 | 267 | .. | .. | | |
| .. | 1,390 on 1-3-36 | .. | .. | .. | 7-8-33 | 3,299 | 252 | 573 | .. | .. | .. | .. | 4.0 | 2,926 | 229 | .. | .. | | |
| .. | 1,352 on 10-2-35 | .. | .. | .. | 2-1-31 | 4504 | 334 | 201 | .. | .. | .. | .. | 8.4 | 3,713 | .. | .. | .. | | |
| | | | | | 21-6-31 | 1,975 | 223 | 279 | | | | | | | | | | | |
| | | | | | 10-11-33 | 4,680 | 284 | 178 | | 1,336 on 13-11-36 | | | | | | | | | |
| .. | .. | 15 | 5 | .. | 25-6-23 | 3,302 | 354 | 181 | .. | .. | .. | .. | 6.2 | .. | .. | .. | .. | | |
| | | | | | 22-11-24 | 3,445 | 331 | 282 | | | | | | | | | | | |
| | | | | | 8-7-26 | 4,328 | 392 | 427 | | | | | | | | | | | |
| | | | | | 4-10-28 | 2,580 | 229 | 99 | | | | | | | | | | | |
| | | | | | 28-8-29 | 3,670 | 265 | 83 | | | | | | | | | | | |
| | | | | | 11-8-30 | 2,528 | 270 | 66 | | | | | | | | | | | |
| | | | | | 13-7-31 | 1,459 | 213 | 123 | | | | | | | | | | | |
| | | | | | 13-6-32 | 1,862 | 171 | 156 | | | | | | | | | | | |
| | | | | | 6-5-33 | 3,248 | 236 | 110 | | | | | | | | | | | |
| | | | | | 16-4-34 | 3,301 | 248 | 120 | | | 20 | 7 | | | | | | | |
| | | | | | 18-4-35 | 2,608 | 244 | 102 | .. | .. | 15 | 5 | | | | | | | |
| .. | 1,110 on 13-10-36 | 19 | 6 | .. | 27-7-35 | 2,832 | 291 | 129 | .. | .. | .. | .. | 6.7 | 2,937 | 206 | .. | .. | | |
| .. | 1,345 on 17-8-36 | 20 | 6 | .. | 4-9-27 | 3,744 | 276 | 58 | .. | .. | .. | .. | 11.2 | 4,978 | 289 | .. | .. | F.M. 23-3-37 to 7-4-37. | |
| | | | | | 2-8-28 | 5,493 | 394 | 75 | | | | | | | | | | | |
| | | | | | 14-11-29 | 2,774 | 227 | 112 | | | | | | | | | | | |
| | | | | | 19-10-30 | 3,240 | 256 | 72 | | | | | | | | | | | |
| | | | | | 12-9-31 | 3,369 | 242 | 93 | | | | | | | | | | | |
| | | | | | 13-8-32 | 3,332 | 256 | 98 | | | | | | | | | | | |
| | | | | | 1-8-33 | 3,357 | 261 | 91 | | | | | | | | | | | |
| | | | | | 18-7-34 | 3,007 | 250 | 130 | | | | | | | | | | | |
| | | | | | 2-8-35 | 2,545 | 221 | 132 | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 21-2-34 | 3,313 | 372 | 137 | .. | .. | .. | .. | 6.5 | 4,804 | 341 | .. | .. | | |
| | | | | | 15-7-35 | 3,476 | 246 | 182 | | | | | | | | | | | |
| .. | 1,350 on 30-7-36 | .. | .. | .. | 26-5-34 | 3,489 | 369 | 419 | .. | 984 on 15-6-34 | .. | .. | 4.4 | 2,373 | 234 | .. | .. | | |
| .. | 1,095 on 14-9-35 | .. | .. | 4.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,915 | 225 | .. | .. | | |
| .. | 900 on 7-8-36 | .. | .. | .. | 1-7-34 | 3,502 | 239 | 140 | .. | 880 on 9-7-34 | .. | .. | 12.6 | 6,450 | 572 | .. | .. | | |
| | | | | | 15-7-35 | 3,534 | 264 | 122 | | | | | | | | | | | |
| .. | .. | 25 | 6 | .. | 23-2-32 | 4,134 | 360 | 142 | .. | .. | .. | .. | 8.2 | .. | .. | .. | .. | F.M. 10-12-29, F.M. 7-11-30. | |
| | | | | | 9-7-33 | 3,793 | 289 | 149 | | | | | | | | | | | |
| | | | | | 20-9-34 | 3,671 | 273 | 97 | | | | | | | | | | | |
| | | | | | 25-9-35 | 2,652 | 189 | 149 | | | 17 | 5 | | | | | | | |
| .. | 1,305 | 20 | 7 | .. | 12-10-23 | 4,521 | 456 | 218 | .. | .. | .. | .. | 6.7 | 5,561 | 254 | .. | .. | F.M. 25-9-35, to 26-10-35. | |
| | | | | | 15-8-25 | 4,007 | 330 | 110 | | | | | | | | | | | |
| | | | | | 29-10-26 | 4,590 | 280 | 63 | | | | | | | | | | | |
| | | | | | 7-10-27 | 4,704 | 344 | 113 | | | | | | | | | | | |
| | | | | | 6-1-29 | 6,801 | 496 | 129 | | | | | | | | | | | |
| | | | | | 4-9-30 | 4,934 | 285 | 63 | .. | 1,394 on 11-9-30 | .. | .. | | | | | | | |
| | | | | | 7-8-31 | 4,600 | 329 | 121 | .. | 1,291 on 11-8-31 | .. | .. | | | | | | | |
| | | | | | 30-10-32 | 3,526 | 265 | 160 | .. | .. | 22 | 5 | | | | | | | |
| | | | | | 30-12-33 | 5,019 | 306 | 114 | .. | .. | 26 | 5 | | | | | | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of lact. | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Bannu— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 231 . . | Adelof . . | Black . . | 3-9-27 | 5 | Fantomas | Adeline, A. 360. | 10-5-37 | 12-5-36 | 4,314 | 245 | 118 |
| MR. 232 . . | Sanatogen, J. 570. | „ . . | 5-7-30 | 4 | Juggler . . | Jelly, J. 350. | 15-7-37 | 30-7-36 | 3,000 | 243 | 107 |
| MR. 233 . . | Jab, J. 700 . . | „ . . | 27-5-31 | 2 | Jappo . . | Jacob . . | 6-8-37 | 28-3-36 | 4,033 | 291 | 205 |
| MR. 234 . . | Camphor, C. 613 | „ . . | 10-9-30 | 3 | Aurangzeb | Chandni, C. 180. | 16-8-37 | 24-8-36 | 3,405 | 264 | 93 |
| MR. 235 . . | Chak, C. 624 . . | „ . . | 24-9-30 | 3 | „ . . | Neela, 28 . . | 31-8-37 | 23-3-36 | 3,094 | 239 | 287 |
| MR. 236 . . | Elder, E. 349 . . | Brown . . | 28-9-31 | 3 | Artison . . | Ell, E. 320 | 29-5-38 | 4-5-37 | 4,293 | 343 | 109 |
| MR. 237 . . | Juror, J. 938 . . | Black . . | 15-7-32 | 1 | Naru . . | Silloth . . | 20-8-37 | 16-5-36 | 4,444 | 310 | 121 |
| MR. 238 . . | Column, C. 915 | „ . . | 28-9-32 | 1 | Amrud . . | Ambleside | 19-8-37 | 14-5-36 | 4,507 | 311 | 121 |
| MR. 239 . . | Algerio, A. 865 | „ . . | 31-7-30 | 4 | Vassal . . | Accepted, 693. | 21-8-37 | 7-8-36 | 3,105 | 236 | 143 |
| MR. 240 . . | Corry, C. 639 . . | „ . . | 3-1-31 | 2 | Aurangzeb | Adare, 381 | 30-6-37 | 23-10-35 | 2,655 | 358 | 258 |
| MR. 241 . . | Cott, C. 416 . . | „ . . | 24-7-39 | 4 | Amrud . . | Piari . . | 4-8-37 | 9-8-36 | 3,145 | 241 | 119 |
| MR. 242 . . | Expend, E. 347 | „ . . | 1-9-31 | 2 | Ellora . . | Lajwanti, E. 186. | 20-9-37 | 2-9-36 | 8,108 | 232 | 131 |
| MR. 243 . . | Gharib, G. 197 | „ . . | 1-7-31 | 2 | Biddulph . . | Grenade, G. 142. | 17-8-37 | 6-4-36 | 2,847 | 268 | 230 |
| MR. 244 . . | Muffy, M. 32 . . | „ . . | 1-7-26 | 6 | Raja . . | Zadok, Z. 51. | 29-8-37 | 27-7-36 | 5,084 | 339 | 59 |
| MR. 245 . . | Fish, F. 218 . . | „ . . | 27-6-32 | 2 | Ladi . . | Libe . . | 26-6-38 | 22-7-37 | 3,098 | 221 | 119 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|----------------------------------|--------------------------|--------------------------|----------|---|-------------------|---------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|----------------------------|--------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. week | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 26 | 6 | .. | 5-6-31 16-9-32 24-12-33 19-2-35 | 3,690 3,290 3,404 4,278 | 241 187 286 284 | 229 227 136 164 | .. | .. | .. | .. | 7-8 | .. | .. | .. | .. | .. | .. | |
| .. | 1,284 on 17-8-36 | .. | .. | .. | 15-6-33 1-6-34 23-5-35 | 1,916 2,648 3,865 | 191 206 264 | 161 150 170 | .. | 920 on 1-6-33 1,280 on 13-6-34 1,360 on 22-6-35 | .. | .. | 5-4 | 3,524 | .. | .. | .. | .. | F. M. 24-3-37 to 10-4-37. | |
| .. | 1,300 on 6-4-36 | 16 | 6 | .. | 14-9-34 | 3,808 | 397 | 162 | .. | 1,100 on 28-9-34 | .. | .. | 6-8 | 4,929 | 308 | .. | .. | .. | .. | |
| .. | 1,144 on 2-9-36 | .. | .. | .. | 20-4-34 8-8-35 | 5,101 3,701 | 354 293 | 121 90 | .. | .. | .. | .. | 10-7 | .. | .. | .. | .. | .. | .. | |
| .. | 1,400 on 29-3-36 | .. | .. | .. | 27-4-34 14-4-35 | 2,894 4,085 | 263 275 | 89 69 | .. | 1,140 on 30-4-34 1,204 on 20-4-35 | .. | .. | 7-6 | 4,096 | 252 | .. | .. | .. | .. | |
| .. | .. | 18 | 6 | .. | 13-12-34 29-5-36 | 3,104 2,775 | 280 229 | 254 111 | .. | 1,210 on 20-12-34 1,258 on 31-5-36 | .. | .. | 5-8 | 4,321 | 331 | .. | .. | .. | F. M. 25-9-35 to 26-10-35. | |
| .. | 1,220 on 24-5-36 | .. | .. | 9-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,348 | 314 | .. | .. | .. | .. | |
| .. | 1,200 on 4-6-36 | .. | .. | 9-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 6-10-33 15-9-34 22-8-35 | 1,527 2,671 1,968 | 191 242 181 | 153 99 170 | .. | .. | .. | .. | 4-4 | 3,877 | 350 | .. | .. | .. | .. | F. M. 4-2-36 to 11-3-36. |
| .. | 1,240 on 30-10-35 | .. | .. | .. | 27-9-34 | 2,505 | 278 | 113 | .. | 1,080 on 4-10-34 | .. | .. | 6-4 | 2,823 | 275 | .. | .. | .. | .. | |
| .. | 1,345 on 10-9-36 | .. | .. | .. | 24-8-33 17-8-34 23-7-35 | 4,570 3,251 3,274 | 266 224 197 | 93 126 186 | .. | 1,120 on 31-8-33 1,360 on 24-8-34 | .. | .. | 12-7 | 3,641 | 274 | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 5-10-34 | 2,525 | 239 | 459 | .. | 1,080 on 11-10-34 | .. | .. | 3-6 | 6,298 | 315 | .. | .. | .. | .. | |
| .. | .. | 15 | 7 | .. | 12-9-34 | 2,690 | 314 | 257 | .. | .. | .. | .. | 8-6 | 3,180 | 287 | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 30 Sep. 31 Oct. 32 Nov. 33 | 3,211 4,185 5,306 5,422 | 250 291 286 385 | 109 104 92 195 | .. | 1,010 on 30-9-30 1,240 on 6-11-33 | .. | .. | 8-9 | 5,107 | 298 | .. | .. | .. | .. | |
| .. | 1,066 on 31-10-36 | 22 | 6 | .. | Aug. 35 | 3,987 | 359 | 358 | .. | 1,115 on 12-8-35 | .. | .. | 5-6 | 4,415 | 260 | .. | .. | .. | .. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Bannu— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 246 | Gilder, G. 164 | Black | 14-7-30 | 3 | Biddulph | Gurmukh, 55. | 30-1-38 | 5-2-37 | 2,724 | 222 | 136 |
| MR. 247 | Curry, C. 574 | " | 5-7-30 | 4 | Akbar | Cartie | 17-1-38 | 25-1-37 | 2,258 | 209 | 148 |
| MR. 248 | Matadevi, M. 420. | " | 9-7-32 | 1 | Somali | Muashkof | 13-6-37 | 31-12-35 | 3,816 | 239 | 291 |
| MR. 249 | Gelid, G. 141 | " | 23-4-30 | 4 | Arlington | Fakir, A. 235. | 4-10-37 | 21-8-36 | 3,239 | 292 | 117 |
| MR. 250 | Elk, E. 339 | " | 18-3-31 | 3 | Earl, 262 | Edward, E. 261. | 2-9-37 | 5-10-36 | 3,219 | 256 | 96 |
| MR. 251 | Mahmud, M. 276 | Black | 18-3-31 | 3 | Alien | Salamander 541. | 26-7-37 | 1-8-36 | 2,445 | 197 | 200 |
| MR. 252 | Grandeur, G. 80 | " | 24-7-28 | 4 | Biddulph | Garden, G. 45. | 1-9-37 | 3-2-36 | 5,851 | 443 | 133 |
| MR. 253 | Anisakan, A. 881. | " | 4-9-30 | 3 | Feroze Vassal. | Laurie, 30 | 30-7-37 | 6-8-36 | 3,177 | 251 | 107 |
| MR. 254 | Chakla, C. 586 | " | 29-7-30 | 3 | " | Abash, 738 | 20-7-37 | 27-4-36 | 3,895 | 291 | 158 |
| MR. 255 | Shrapnel, J. 648 | " | 13-12-30 | 3 | Naru | Moulsari | 1-8-37 | 13-8-36 | 3,714 | 264 | 50 |
| MR. 256 | Searchlight, J. 675. | " | 24-3-31 | 3 | " | Lainla, L. 1 | 13-10-37 | 22-9-36 | 3,582 | 266 | 121 |
| MR. 257 | Abrasion, 434 | " | 28-10-26 | 6 | Feroze Vassal. | Fazullah, 235. | 31-1-37 | 8-11-35 | 4,084 | 306 | 144 |
| MR. 258 | Mistress, M. 2 | " | 5-1-24 | 9 | Raja | Zenana, 250 | 13-7-37 | 12-7-36 | 4,081 | 269 | 97 |
| MR. 259 | Mamdot, M. 271 | " | 13-10-30 | 3 | Mansaram | Mahabir, M. 189. | 5-9-37 | 26-10-35 | 3,383 | 253 | 427 |
| MR. 260 | Antofagasta, A. 474. | " | 9-3-27 | 6 | Vassal | Dora, 473 | 21-8-37 | 8-9-36 | 4,684 | 302 | 45 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned. | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|--------------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of Calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,200 15-2-37 | 16 | 5 | .. | Apl. 34 | 3,393 | 372 | 111 | .. | 1,107 17-4-34 | .. | .. | 7-0 | 3,810 | 319 | .. | .. | |
| | | | | | Aug. 35 | 1,786 | 147 | 401 | | 1,230 15-8-35 | | | | | | | | |
| .. | 1,340 10-2-37 | 19 | 6 | .. | Aug. 33 | 4,315 | 314 | 103 | .. | 980 25-8-33 | .. | .. | 10-3 | 1,642 | 192 | .. | .. | Mastitis, 13-12-35 to 10-1-36. |
| | | | | | Oct. 34 | 4,023 | 267 | 60 | | 1,250 15-10-34 | | | | | | | | F.M. 4-6-37 to 18-6-37. |
| | | | | | Aug. 35 | 3,836 | 248 | 265 | | 1,260 7-9-35 | | | | | | | | |
| .. | 1,246 7-1-36 | .. | .. | 7-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,612 | 296 | .. | .. | |
| .. | .. | .. | .. | .. | May, 33 | 3,116 | 335 | 105 | .. | .. | .. | .. | 7-1 | 5,165 | 361 | .. | .. | F.M. 31-1-36 to 11-3-36. |
| | | | | | July, 34 | 3,609 | 303 | 86 | | | | | | | | | | |
| | | | | | Aug. 35 | 3,016 | 259 | 114 | | | | | | | | | | |
| .. | 1,223 5-10-36 | 22 | 6 | .. | Nov. 34 | 2,072 | 237 | 90 | .. | 1,190 24-11-34 | .. | .. | 6-3 | 2,951 | .. | .. | .. | |
| | | | | | Oct. 35 | 2,936 | 231 | 132 | | | | | | | | | | |
| .. | 1,120 9-8-36 | 18 | 5 | .. | Aug. 34 | 2,331 | 228 | 150 | .. | 1,080 28-8-34 | .. | .. | 7-0 | 4,289 | 307 | .. | .. | |
| | | | | | Aug. 35 | 3,519 | 262 | 92 | | | | | | | | | | |
| .. | .. | .. | .. | .. | June 32 | 3,387 | 308 | 49 | .. | .. | .. | .. | 9-5 | 5,486 | 331 | .. | .. | F.M. 7-2-30 to 12-3-30. |
| | | | | | June 33 | 3,656 | 316 | 269 | | | | | | | | | | F.M. 30-1-36 to 11-3-36. |
| | | | | | Jan. 35 | 3,698 | 280 | 95 | | | | | | | | | | |
| .. | 1,150 15-9-36 | 17 | 6 | .. | Feb. 34 | 4,106 | 370 | 162 | .. | .. | .. | .. | 7-7 | 5,885 | 359 | .. | .. | |
| | | | | | July 35 | 2,727 | 278 | 99 | | | | | 7-5 | | | | | |
| .. | .. | 23 | 5 | .. | Feb. 34 | 3,524 | 249 | 173 | .. | .. | .. | .. | 8-3 | 3,400 | 279 | .. | .. | |
| | | | | | Apl. 35 | 3,894 | 207 | 171 | .. | .. | 23 | 6 | | | | | | |
| .. | 1,315 21-8-36 | 21 | 5 | .. | June 34 | 3,827 | 350 | 86 | .. | 1,312 16-6-34 | .. | .. | 8-8 | 3,933 | 313 | .. | .. | |
| | | | | | Aug. 35 | 3,112 | 270 | 93 | .. | 1,312 23-8-35 | 15 | 5 | | | | | | |
| .. | 1,350 22-9-36 | .. | .. | .. | Aug. 34 | 2,824 | 279 | 148 | .. | 1,210 8-8-34 | .. | .. | 6-6 | 2,451 | 284 | .. | .. | |
| | | | | | Oct. 35 | 2,805 | 245 | 105 | | | | | | | | | | |
| .. | .. | .. | .. | .. | Feb. 30 | 1,892 | 239 | 284 | .. | .. | .. | .. | 3-6 | .. | .. | .. | .. | |
| | | | | | July 31 | 3,235 | 242 | 123 | | | | | | | | | | |
| | | | | | July 32 | 3,357 | 248 | 221 | | | | | | | | | | |
| | | | | | Oct. 33 | 2,150 | 172 | 167 | | | | | | | | | | |
| | | | | | Sep. 34 | 3,411 | 232 | 179 | | | | | | | | | | |
| .. | 1,300 | 21 | 6 | 9-5 | Oct. 27 | 3,005 | 284 | 361 | .. | .. | .. | .. | 4-6 | .. | .. | .. | .. | |
| | | | | | July. 29 | 4,563 | 350 | 99 | | | | | | | | | | |
| | | | | | Oct. 30 | 3,698 | 253 | 77 | | | | | | | | | | |
| | | | | | Aug. 31 | 4,214 | 258 | 83 | | | | | | | | | | |
| | | | | | Aug. 32 | 3,826 | 224 | 115 | | 1,310 10-8-32 | | | | | | | | |
| | | | | | July 33 | 3,806 | 250 | 94 | | 1,310 15-7-33 | | | | | | | | |
| | | | | | June 34 | 3,126 | 262 | 130 | | 1,320 | | | | | | | | |
| | | | | | July 35 | 3,662 | 262 | 103 | | 1,400 | | | | | | | | |
| .. | .. | .. | .. | .. | Oct. 33 | 1,295 | 171 | 201 | .. | 920 14-10-33 | .. | .. | 3-4 | 4,543 | .. | .. | .. | |
| | | | | | Oct. 34 | 2,168 | 216 | 158 | | | | | | | | | | |
| .. | .. | .. | .. | .. | July 30 | 2,293 | 267 | 123 | .. | .. | .. | .. | 5-6 | 5,890 | .. | .. | .. | F.M. 7-2-30 to 12-3-30. |
| | | | | | Aug. 31 | 1,909 | 225 | 340 | .. | 800 26-8-31 | .. | .. | | | | | | |
| | | | | | Mar. 33 | 5,423 | 416 | 127 | .. | 1,148 7-9-34 | .. | .. | | | | | | |
| | | | | | Aug. 34 | 3,224 | 265 | 94 | .. | 1,386 18-9-35 | .. | .. | | | | | | |
| | | | | | Aug. 35 | 3,361 | 299 | 79 | .. | | .. | .. | | | | | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|-----------------------|------------------|----------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Bannu— <i>contd.</i> | | | | | | | | | | Murrah— | |
| MR. 261 | Erection. | Black | 3-10-32 | 2 | Jai Ram, J. 255. | Joust, J. 515. | 11-9-37 | 26-5-36 | 2,211 | 205 | 192 |
| MR. 262 | Jarida, J. 730 | " | 25-7-31 | 3 | Jai Ram | Jhakki | 30-10-37 | 24-10-36 | 2,455 | 256 | 115 |
| MR. 263 | Brigantine, A. 258. | " | 12-8-24 | 9 | Faridoon | Wendy, 97 | 5-9-37 | 7-8-36 | 3,705 | 278 | 111 |
| Government Military Dairy Farm, Kohat— | | | | | | | | | | | |
| MR. 264 | Acrid, A. 248 | Black | 9-5-32 | 2 | Governer, G. 79. | Albumin, 629. | 28-9-37 | 2-11-36 | 3,481 | 241 | 89 |
| MR. 265 | Afriet, A. 765 | " | 19-10-29 | 4 | " | Emma, 54 | 23-10-37 | 22-10-36 | 3,085 | 217 | 149 |
| MR. 266 | Nightshade, N. 47. | " | 10-9-32 | 2 | Prem | Nandkumari. | 4-1-38 | 2-10-36 | 3,712 | 272 | 187 |
| MR. 267 | Careful, C. 303 | " | 1-7-28 | 5 | Amrood | Mahaba, 78 | 11-5-38 | 11-7-37 | 4,381 | 291 | 45 |
| MR. 268 | Charsow, C. 720 | " | 31-7-31 | 2 | Aurangzeb | Cathi, 536 | 6-6-37 | 13-5-36 | 5,192 | 272 | 117 |
| MR. 269 | Marigold | " | 24-7-27 | 4 | Raja | Murari | 28-8-37 | 22-6-36 | 5,846 | 332 | 100 |
| MR. 270 | Card, C. 433 | " | 29-8-29 | 4 | Youraj | Piazza, 974 | 10-10-37 | 29-9-36 | 3,362 | 265 | 122 |
| MR. 271 | Chhotici, C. 630 | " | 8-11-30 | 3 | " | Cement | 21-4-38 | 22-3-37 | 3,884 | 306 | 90 |
| MR. 272 | Jihal, J. 747 | " | 19-8-31 | 2 | Nura | Begum | 31-7-37 | 18-8-36 | 3,758 | 261 | 86 |
| MR. 273 | Gulfahm, G. 78 | " | 8-12-27 | 5 | Biddulph | Golli, 12 | 27-8-37 | 28-5-36 | 4,333 | 306 | 150 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 953 31-5-36 | .. | .. | .. | Dec. 34 | 1,736 | 198 | 342 | .. | 950 10-12-34 | .. | .. | 3-2 | 3,601 | 247 | .. | .. | |
| .. | 1400 31-10-36 | .. | .. | .. | Sep. 34 | 3,596 | 322 | 86 | .. | 1,138 15-9-34 | .. | .. | 8-4 | 2,916 | 245 | .. | .. | |
| | | | | | Oct. 35 | 3,523 | 264 | 77 | | 1,396 25-10-35 | | | | | | | | |
| .. | 1,315 16-8-36 | .. | .. | .. | Sep. 27 | 2,824 | 254 | 93 | .. | .. | .. | .. | 8-1 | 5,223 | .. | .. | .. | F.M. Dec. 28. F.M. Feb. 30. |
| | | | | | Aug. 29 | 4,735 | 372 | 135 | | | | | | | | | | |
| | | | | | Jan. 30 | 4,886 | 436 | 140 | | | | | | | | | | |
| | | | | | Aug. 31 | 4,041 | 277 | 45 | | | | | | | | | | |
| | | | | | June 32 | 3,717 | 306 | 90 | | | | | | | | | | |
| | | | | | July 33 | 4,133 | 305 | 91 | | | | | | | | | | |
| | | | | | Aug. 34 | 4,304 | 259 | 77 | | | | | | | | | | |
| | | | | | Aug. 35 | 4,140 | 292 | 80 | | | | | | | | | | |
| .. | .. | 21 | 6 | .. | 21-8-35 | 3,460 | 355 | 105 | .. | 1,148 28-8-35 | 16 | 6 | 7-5 | 3,049 | 280 | .. | .. | |
| .. | 1,260 | 18 | 5 | .. | July 33 | 2,720 | 285 | 115 | .. | .. | .. | .. | 6-8 | .. | .. | .. | .. | |
| | | | | | Aug. 34 | 3,286 | 299 | 87 | | 1,128 | 19 | 5 | | 6,879 | | | | |
| | | | | | Sep. 35 | 1,793 | 165 | 239 | | 1,271 21-9-35 | 17 | 5 | | | | | | |
| .. | 1,082 6-10-36 | 18 | 6 | .. | July 35 | 4,134 | 302 | 141 | .. | 934 25-7-35 | 17 | 6 | 9-3 | 2,925 | 195 | .. | .. | |
| .. | 1,414 | 20 | 6 | .. | May 32 | 3,886 | 277 | 64 | .. | 1,400 28-5-32 | .. | .. | 11-4 | 3,744 | 328 | .. | .. | |
| | | | | | Apl. 33 | 5,068 | 378 | 140 | | 1,400 4-5-33 | 22 | 6 | | | | | | |
| | | | | | Sep. 34 | 5,011 | 379 | 286 | | 1,456 | 19 | 7 | | | | | | |
| | | | | | July 36 | 4,361 | 302 | 52 | | 1,365 | 22 | 6 | | | | | | |
| .. | 1,180 10-5-36 | 24 | 5 | .. | Feb. 35 | 3,925 | 343 | 120 | .. | 1,122 12-2-35 | 15 | 7 | 8-5 | 3,391 | 276 | .. | .. | |
| | 1,302 | 28 | 5 | .. | July 31 | 2,307 | 181 | 548 | .. | 1,086 6-7-31 | .. | .. | 3-1 | 4,627 | 292 | .. | .. | Rinderpest 10 12-31 to 20-1-32. |
| | | | | | July 33 | 5,509 | 330 | 330 | | 1,180 5-7-33 | | | | | | | | |
| | | | | | Apl. 35 | 5,798 | 316 | 109 | | .. | 26 | 6 | | | | | | |
| | 1,325 2-10-36 | 18 | 5 | .. | Sep. 32 | 3,453 | 274 | 80 | .. | 1,040 4-10-32 | .. | .. | .. | 3,960 | 268 | .. | .. | |
| | | | | | Sep. 33 | 3,532 | 334 | 410 | | 1,060 23-9-33 | 18 | 5 | | | | | | |
| | | | | | Sep. 35 | 2,967 | 240 | 124 | | 1,368 7-10-35 | 18 | 5 | | | | | | |
| .. | 1,291 20-3-37 | 19 | 6 | .. | July 34 | 4,080 | 303 | 49 | .. | 1,144 4-8-34 | 20 | 6 | .. | 3,366 | 221 | 108 | .. | |
| | | | | | July 35 | 5,368 | 351 | 277 | | 1,270 10-7-35 | 22 | 7 | | | | | | |
| .. | 1,342 28-8-36 | 18 | 6 | .. | June 35 | 3,036 | 332 | 196 | .. | 1,204 25-6-35 | 14 | 7 | 7-1 | 3,327 | 258 | .. | .. | |
| .. | 1,290 4-6-36 | 23 | 5 | .. | Nov. 31 | 1,845 | 164 | 184 | .. | 1,020 12-11-31 | .. | .. | 5-3 | 3,694 | 295 | .. | .. | F.M. 20-2-33 to 22-3-33. F.M. 25-3-37 to 10-4-37. |
| | | | | | Oct. 32 | 3,548 | 264 | 168 | | 1,100 21-10-32 | | | | | | | | |
| | | | | | Dec. 33 | 2,826 | 253 | 150 | | 1,190 3-1-34 | 14 | 6 | | | | | | |
| | | | | | Jan. 35 | 4,400 | 318 | 170 | | 1,280 4-2-35 | 22 | 6 | | | | | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-------------|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Kohat— <i>contd.</i> | MR. 274 . | Gulmurg, G. 218 | Black . | 2-11-31 | 2 | Arlington . | Gunman, 72. | 23-8-37 | 19-8-36 | 4,734 | 267 | 102 |
| | MR. 275 . | Gasket, G. 257 | .. | 3-10-32 | 1 | Biddulph . | Margub . | 8-3-37 | 18-9-35 | 3,180 | 281 | 256 |
| | MR. 276 . | Chawal, C. 193. | Black . | 9-10-26 | 7 | Youvraj . | Farid, 71 . | 30-7-37 | 19-7-36 | 6,463 | 305 | 70 |
| | MR. 277 . | Abadi, 108 . | .. | 7-9-22 | 10 | Miller . | Emma, 54 | 9-7-37 | 21-5-36 | 7,133 | 315 | 99 |
| | MR. 278 . | Cycleps, C. 239 | .. | 17-9-27 | 6 | Aurangzeb | Nobody . | 21-5-37 | 13-6-36 | 4,273 | 271 | 71 |
| | MR. 279 . | Amotation, A 351 | Brown . | 29-9-25 | 9 | Faridon . | Magpie 64 | 16-8-37 | 9-9-36 | 4,668 | 260 | 81 |
| | MR. 280 . | Alsatian . | Black . | 28-2-37 | 8 | Krishna . | Aracon, 167 | 4-9-37 | 4-9-36 | 5,001 | 251 | 111 |
| | MR. 281 . | Endrani, E. 404 | .. | 1-7-32 | 2 | Earl . | Epos, E. 321 | 27-9-37 | 11-9-36 | 4,318 | 265 | 116 |
| | MR. 282 . | Juice, J. 936 . | .. | 13-7-32 | 2 | Jai Ram . | Sodality . | 17-5-38 | 30-10-36 | 3,355 | 244 | 320 |
| | MR. 283 . | Military, M. 351 | .. | 10-9-31 | 3 | Somali . | Mamiri, M. 141. | 3-6-38 | 21-4-37 | 2,359 | 237 | 171 |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. com- pleted | Name and No. of | | Details of last | | | | |
|---|-------------------------------|-----------------------|---------------------------------------|-----------------------------------|-----------------|-------------------|-------------------------------|----------------------------|-------------|--------------------|-------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kohat— —contd. | | | | | | | | | | | Murrah— |
| MR. 284 | Adventure, A. 290 | Brown | 19-1-25 | 8 | .. | Bansi, 156 | 12-8-37 | 18-8-36 | 4,661 | 254 | 105 |
| MR. 285 | Jamdani, J. 721 | Black | 16-7-31 | 3 | Jappo | Sicilian | 6-11-37 | 26-10-36 | 3,146 | 238 | 128 |
| MR. 286 | Again, A. 151 | " | 22-9-31 | 2 | Vassal | Asmat, A. 817. | 21-8-37 | 22-8-36 | 3,680 | 279 | 73 |
| MR. 287 | Lado, L. 26 | " | 5-11-25 | 7 | Alfred | Mona | 14-12-37 | 20-5-36 | 5,833 | 379 | 194 |
| MR. 288 | Editor, E. 382 | " | 23-1-32 | 2 | Ekmil, E. 263. | Hari, E. 248. | 21-12-37 | 25-1-37 | 3,472 | 227 | 103 |
| MR. 289 | Ebanbatota, E. 415. | " | 1-8-32 | 2 | Ekmil | Lajwanti, E. 186. | 5-9-37 | 3-8-36 | 5,165 | 312 | 94 |
| MR. 290 | Jeonar, J. 769 | " | 27-9-31 | 2 | Jappo | Rosadal | 30-10-37 | 26-9-36 | 4,693 | 264 | 121 |
| MR. 291 | Jhonta, J. 765 | " | 13-9-31 | 3 | " | Jacque- line. | 7-6-38 | 12-7-37 | 4,084 | 255 | 74 |
| MR. 292 | Effendi, E. 343. | " | 13-7-31 | 2 | Artisan | Jaini | 21-11-37 | 25-12-36 | 3,494 | 223 | 109 |
| MR. 293 | Jetty, J. 183 | " | 10-6-37 | 8 | .. | Rosadal | 18-5-38 | 1-6-37 | 4,651 | 316 | 35 |
| Government Military Dairy Farm, Mat-soubad— | | | | | | | | | | | |
| MR. 294 | Manarover, M. 255. | Black | 14-8-30 | 3 | Mohd. Yusaf. | Murari, M. 31. | 5-10-36 | 28-10-35 | 2,689 | 237 | 101 |
| MR. 295 | Amusement, A. 346. | " | 17-9-25 | 6 | Fantomas | Wanton, 380. | 20-9-36 | 9-9-35 | 4,239 | 288 | 89 |
| Government Military Dairy Farm, Nowshera— | | | | | | | | | | | |
| MR. 296 | Aloysins, A. 342 | Brown | 3-9-25 | 8 | .. | Rada, A. 38. | 5-7-37 | 28-6-36 | 3,827 | 269 | 103 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|-----------|-------------|-------------------|----------------------|-----------------------|--------------------------------|--------------|----------|---------------------|-------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Milk Test | Live weight | Peak of lactation | | Over. all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,305 | 22 | 6 | .. | July. 28 | 4,313 | 417 | 128 | .. | .. | .. | 7-9 | .. | .. | .. | .. | .. | FM. Dec. 28. |
| | | | | | Jan. 30 | 4,469 | 391 | 236 | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. Jan. 30. |
| | | | | | Sep. 31 | 1,912 | 160 | 180 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 32 | 3,716 | 242 | 86 | .. | 1,440 | 20 | 5 | .. | .. | .. | .. | .. | |
| | | | | | July. 33 | 3,962 | 237 | 97 | .. | 3-9-32 | 1,410 | 20 | 6 | .. | .. | .. | .. | |
| | | | | | June. 34 | 6,427 | 354 | 115 | .. | 28.733 | 1,436 | 25 | 5 | .. | .. | .. | .. | |
| | | | | | Sep. 35 | 4,811 | 266 | 61 | .. | 1-7-34 | 1,460 | 22 | 6 | .. | .. | .. | .. | |
| .. | .. | 17 | 6 | .. | Aug. 34 | 3,698 | 314 | 128 | .. | 960 | 17 | 5 | 8-3 | 4,950 | 284 | .. | .. | |
| | | | | | Nov. 35 | 3,477 | 247 | 102 | .. | 26.8-34 | .. | 21 | 5 | .. | .. | .. | .. | |
| .. | 1,040 | 20 | 6 | .. | Oct. 34 | 3,783 | 358 | 333 | .. | 980 | 16 | 7 | 5-4 | 5,235 | 413 | .. | .. | H. S. 16-10-32. |
| | 22-3-36 | | | | | | | | | 11-10-34. | | | | | | | | |
| .. | 1,456 | 24 | 6 | .. | Jun. 29 | 3,442 | 365 | 108 | .. | .. | .. | .. | 7-2 | .. | .. | .. | .. | |
| | | | | | Sep. 30 | 2,935 | 267 | 66 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 31 | 5,215 | 295 | 113 | .. | .. | 26 | 6 | .. | .. | .. | .. | .. | |
| | | | | | Oct. 32 | 4,742 | 326 | 117 | .. | .. | 22 | 7 | .. | .. | .. | .. | .. | |
| | | | | | Dec. 33 | 2,695 | 224 | 154 | .. | 1,427 | 22 | 6 | .. | .. | .. | .. | .. | |
| | | | | | Dec. 34 | 5,115 | 325 | 201 | .. | 10-1-34 | 1,540 | 22 | 6 | .. | .. | .. | .. | |
| .. | 1,263 | 22 | 5 | .. | May 35 | 3,705 | 303 | 312 | .. | 1,141 | 18 | 6 | 6-0 | 2,894 | 303 | 221 | .. | |
| | 31-1-37 | | | | | | | | | 1-6-35 | | | | | | | | |
| .. | 1,150 | 24 | 7 | .. | June. 35 | 4,573 | 326 | 81 | .. | 1,162 | 20 | 6 | 11-2 | 6,298 | 315 | .. | .. | |
| | 12-8-36 | | | | | | | | | 1-7-35 | | | | | | | | |
| .. | 1,344 | 26 | 5 | .. | Aug. 35 | 4,319 | 307 | 94 | .. | 1,276 | 22 | 6 | 10-7 | 4,316 | 264 | .. | .. | |
| | 6-10-36 | | | | | | | | | 1-9-35 | | | | | | | | |
| .. | 1,148 | 22 | 5 | .. | July. 35 | 2,795 | 196 | 166 | .. | 1,144 | 20 | 5 | 7-7 | 5,758 | 371 | .. | .. | |
| | 19-7-37 | | | | July. 36 | 4,515 | 259 | 102 | .. | 25-7-35 | .. | 24 | 6 | .. | .. | .. | .. | |
| .. | 1,288 | 18 | 8 | .. | Aug. 35 | 2,610 | 274 | 218 | .. | 1,210 | 13 | 8 | 5-3 | 4,359 | 289 | .. | .. | |
| | 6-1-37 | | | | | | | | | 8-10-35 | | | | | | | | |
| .. | 1,450 | 22 | 6 | .. | Aug. 30 | 3,289 | 325 | 84 | .. | .. | .. | .. | 8-0 | 4,434 | .. | .. | .. | |
| | | | | | Sep. 31 | 4,097 | 264 | 94 | .. | .. | 20 | 5 | .. | .. | .. | .. | .. | |
| | | | | | Sep. 32 | 4,549 | 319 | 59 | .. | .. | 22 | 6 | .. | .. | .. | .. | .. | |
| | | | | | Sep. 33 | 4,469 | 257 | 71 | .. | 1,270 | 24 | 5 | .. | .. | .. | .. | .. | |
| | | | | | Aug. 34 | 4,369 | 293 | 59 | .. | 18-10-33. | 1,400 | 22 | 6 | .. | .. | .. | .. | |
| | | | | | Aug. 35 | 4,635 | 297 | 43 | .. | 27-8-34 | 1,440 | 24 | 6 | .. | .. | .. | .. | |
| | | | | | July 36 | 4,821 | 315 | 33 | .. | 1,405 | 26 | 5 | .. | .. | .. | .. | .. | |
| .. | .. | 16-0 | 7 | .. | Aug. 33 | 2,031 | 251 | 227 | .. | 1,015 | 19-0 | 6 | 4-2 | 4,027 | 202 | .. | .. | |
| | | | | | Dec. 34 | 2,092 | 172 | 160 | .. | 1,125 | 19-0 | 5 | .. | .. | .. | .. | .. | |
| .. | 1,300 | .. | .. | .. | July. 28 | 3,049 | 216 | 209 | .. | .. | .. | .. | 7-1 | 5,403 | .. | .. | .. | FM. 1-2-30 to 15-2-30. |
| | | | | | Sep. 30 | 3,372 | 253 | 130 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 31 | 4,091 | 289 | 211 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Feb. 33 | 4,770 | 348 | 251 | .. | 1,240 | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 34 | 4,328 | 247 | 90 | .. | 1,320 | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,230 | 21 | 5 | .. | 23-6-29 | 2,517 | 339 | 55 | .. | .. | .. | .. | 6-3 | 5,995 | .. | .. | .. | FM 3-2-30 to 14-2-30 |
| | 5-7-36 | | | | 18-8-30 | 3,022 | 255 | 103 | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. 19-5-33 to 29-5-33. |
| | | | | | 11-8-31 | 4,191 | 278 | 74 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 28-7-32 | 4,505 | 287 | 61 | .. | 1,148 | 21 | 7 | .. | .. | .. | .. | .. | |
| | | | | | 11-7-33 | 4,440 | 275 | 105 | .. | 1,189 | 21 | 5 | .. | .. | .. | .. | .. | |
| | | | | | 25-7-34 | 3,832 | 265 | 110 | .. | 1,200 | 21 | 5 | .. | .. | .. | .. | .. | |
| | | | | | 28-7-35 | 3,285 | 262 | 74 | .. | 1,220 | 21 | 7 | .. | .. | .. | .. | .. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Nowsheera—contd. | | | | | | | | | | | |
| MR. 297 . | Album, A. 205 | Black . . | 24-9-29 | 9 | .. | Rabian, 670 | 11-6-37 | 26-6-36 | 4,222 | 262 | 88 |
| MR. 298 . | Cunning, C. 680 | .. . | 6-7-31 | 2 | Azad Bakht | Deni, 224 . | 19-8-37 | 6-5-36 | 4,120 | 359 | 111 |
| MR. 299 . | Alligator, A. 439 | .. . | 14-11-26 | 6 | Fantomas | Alisia, 6 . | 17-10-36 | 17-9-35 | 3,319 | 246 | 150 |
| MR. 300 . | Charandevi, C. 57. | .. . | 3-6-24 | 8 | Luton . | Odessa . | 29-8-37 | 10-8-36 | 4,022 | 288 | 96 |
| MR. 301 . | Arbitration, A. 356. | .. . | 24-10-25 | 5 | Fantomas | Olga, 577 | 14-9-35 | 28-10-34 | 4,330 | 256 | 66 |
| MR. 302 . | Arcadia, A. 472 | Light Brown | 18-2-27 | 5 | .. | Rannie, 796 | 13-3-37 | 22-7-35 | 4,907 | 314 | 286 |
| MR. 303 . | Bones, C. 676 . | Black . . | 24-5-31 | 3 | Azad Bakht | Chauri . | 9-9-37 | 19-10-36 | 4,661 | 241 | 76 |
| MR. 304 . | Chocolate, C. 713 | .. . | 21-8-32 | 1 | .. | Abeyance . | 27-6-37 | 2-12-35 | 5,929 | 379 | 194 |
| MR. 305 . | Cynthia, C. 711 | .. . | 16-8-32 | 1 | Azad Bakht | Pitillia, P. 986. | 30-8-37 | 22-4-36 | 4,172 | 297 | 196 |
| MR. 306 . | Acid, A. 426 . | .. . | 8-10-26 | 8 | .. | Touchie, 926. | 8-9-37 | 28-7-36 | 5,231 | 307 | 100 |
| MR. 307 . | Neelkanth, N. 18. | .. . | 17-3-32 | 1 | Ajax . | Energy . | 23-7-37 | 22-3-36 | 3,410 | 325 | 163 |
| MR. 308 . | Curlew, C. 699 . | .. . | 11-4-32 | 1 | Azad Bakht | Chakli . | 11-8-37 | 9-8-36 | 3,261 | 279 | 88 |
| MR. 309 . | Sappy, C. 677 . | .. . | 7-6-31 | | .. | Album . | 23-1-37 | 24-1-36 | 4,014 | 243 | 123 |
| MR. 310 . | Liehee, L. 30 . | .. . | 26-7-26 | | Alfred . | Junot, J. 41. | 6-8-37 | 21-8-36 | 4,563 | 252 | 98 |

RAH

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|--|--|--|----------|-------------|----------------------------------|----------------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|--|---|
| Fat. Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb | Days in Milk | Days dry | | | | |
| | | Daily yield lb | Stage of lact. weeks | | | | | | | | Daily yield lb | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Home Bred—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | 1,350 on 2-7-36 | 23 | 5 | .. | 6-12-27 2-7-29 30-6-30 7-8-31 12-6-32 12-6-33 20-5-34 17-6-35 | 1,629 3,306 4,530 3,087 5,379 4,935 4,392 4,955 | 295 260 296 310 312 290 298 309 | 128 103 46 62 53 59 90 65 | .. | .. | .. | .. | 2-4 | .. | .. | .. | .. | .. | FM. 2-2-30 to 15-2-30 FM. 4-1-33 to 13-1-33 | |
| .. | 1,140 on 12-5-36 | 15 | 6 | .. | 12-10-34 | 4,205 | 320 | 251 | .. | 1,100 | 18 | 5 | 7-4 | .. | .. | .. | .. | .. | | |
| .. | 1,390 on 27-9-35 | 23 | 5 | .. | 14-8-30 25-12-31 25-11-32 3-10-33 27-8-34 | 4,812 4,201 4,657 4,607 4,250 | 336 243 219 247 268 | 162 83 104 82 118 | .. | 1,320 | .. | .. | 9-6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,295 on 17-8-36 | 23 | 5 | .. | 1-5-29 29-4-30 23-6-31 5-8-32 9-9-33 29-9-34 30-8-35 | 4,505 4,661 6,267 5,471 5,393 4,277 3,460 | 276 331 331 294 278 250 234 | 90 89 78 96 107 86 112 | .. | .. | .. | .. | 12-3 | 3,935 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 28-7-29 1-9-31 21-8-32 22-8-33 | 3,869 4,356 4,803 5,145 | 360 276 276 331 | 405 79 90 102 | .. | 1,270 | .. | .. | 5-0 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 7-8-30 28-1-32 8-7-33 27-7-34 | 4,497 2,503 4,272 5,595 | 364 186 250 263 | 175 318 135 97 | .. | 1,360 | .. | .. | 8-3 | .. | .. | .. | .. | .. | .. | |
| .. | 1,550 on 25-10-36 | 26 | 5 | .. | 24-9-34 17-11-35 | 2,157 4,509 | 240 276 | 178 61 | .. | 1,400 | .. | .. | 5-2 | 4,969 | 276 | 86 | .. | .. | .. | |
| .. | 1,165 on 9-12-35 | 25 | 5 | 10-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,069 | 288 | .. | .. | .. | .. | |
| .. | 1,260 on 29-4-36 | 18 | 6 | 8-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,677 | 303 | .. | .. | .. | .. | |
| .. | 1,285 on 4-8-36 | 27 | 6 | .. | 29-12-29 29-1-31 1-11-31 8-10-32 28-9-33 13-9-34 22-8-35 | 2,377 3,816 5,161 3,643 6,444 4,600 4,068 | 275 243 296 271 301 273 265 | 121 33 58 84 50 71 76 | .. | .. | 24 25 21 31 30 31 | 6 7 7 7 5 6 | 6-0 | 9,090 | .. | .. | .. | .. | FM. 2-2-30 to 13-2-30. FM. 5-1-33 to 12-1-33. | |
| .. | 1,150 on 29-3-36 | 14 | 6 | 7-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,275 | 309 | .. | .. | .. | .. | |
| .. | 1,260 on 10-8-36 | 16 | 7 | 9-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,941 | 300 | .. | .. | .. | .. | |
| .. | 1,390 on 30-1-36 | 23 | 6 | .. | 17-10-34 | 3,153 | 274 | 191 | .. | 1,160 | .. | .. | 6-8 | 4,529 | 296 | .. | .. | .. | .. | |
| .. | 1,430 on 28-8-36 | 25 | 7 | .. | 15-10-29 19-1-32 30-4-33 27-8-34 11-8-35 | 4,015 4,275 5,823 4,445 4,382 | 421 302 361 232 260 | 405 165 124 117 107 | .. | .. | .. | .. | 4-9 | .. | .. | .. | .. | .. | .. | FM. 13-5-29 to 22-5-28. R. 13-1-31 to 14-2-31. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|--------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Nowshera— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 311 | Munda, C. 66 | Black | 29-6-24 | 8 | .. | Cicero, 756 | 17-9-37 | 4-9-36 | 6,020 | 300 | 79 |
| MR. 312 | Maahki, M. 66 | .. | 1-7-27 | 7 | Somali | Zenana, 250 | 2-10-37 | 21-8-36 | 3,454 | 287 | 120 |
| MR. 313 | Moppet, M. 266 | .. | 27-9-30 | 3 | Mathu | Mute, M. 11 | 30-9-37 | 12-10-36 | 4,096 | 262 | 92 |
| MR. 314 | Larda, L. 35 | .. | 20-8-27 | 6 | Alfred | Pardashin. | 2-11-37 | 21-10-36 | 4,491 | 253 | 124 |
| MR. 315 | Karni, K. 69 | .. | 2-9-29 | 4 | Agistment | Ghamzana | 22-10-37 | 2-11-36 | 5,209 | 257 | 94 |
| MR. 316 | Jindan, J. 180 | .. | 14-1-27 | 7 | Rustom | Madras | 11-10-37 | 17-11-36 | 5,952 | 251 | 76 |
| MR. 317 | Ju Ju, J. 127 | .. | 27-10-25 | 7 | Lord Sinha | Begum, B. I. | 19-7-37 | 27-11-35 | 5,832 | 425 | 174 |
| MR. 318 | Jussa, J. 722 | .. | 17-7-31 | 3 | Jappo | Ju Ju | 12-9-37 | 22-9-36 | 4,568 | 251 | 104 |
| MR. 319 | Jahani, J. 376 | Brown | 1928 | 5 | .. | Jamrud | 5-1-38 | 28-12-36 | 4,472 | 282 | 91 |
| MR. 320 | Grammar, G. 32 | Black | 8-9-26 | 8 | Biddulph | Sultana, 43 | 11-4-38 | 21-3-37 | 4,403 | 254 | 131 |
| MR. 321 | Eagle, 76 | .. | 20-8-17 | 17 | Chandler | Etmodpur | 14-11-37 | 10-11-36 | 3,460 | 252 | 117 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|--|--|---|----------|--|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|--------------------|-----------------------------|-----------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | 1,430 on 8-9-36 | 28 | 6 | .. | 24-8-28 5-10-29 18-9-30 23-1-32 24-2-33 3-8-34 7-7-35 | 4,002 3,859 4,428 5,955 6,005 5,739 6,434 | 299 246 315 298 349 270 318 | 108 99 178 100 177 68 107 | .. | .. | .. | .. | 9-8 | .. | .. | .. | .. | .. | .. | R. 28-1-28 to 6-2-28. |
| .. | 1,130 on 27-8-30 | 17 | 5 | .. | 29-9-30 18-0-31 14-9-32 17-8-33 7-9-34 27-8-35 | 2,953 3,205 3,290 4,707 3,876 3,725 | 290 278 246 287 278 270 | 64 82 91 69 76 90 | .. | 1,045 1,230 .. 1,020 1,145 1,040 | .. | .. | 8-6 | .. | .. | .. | .. | .. | F.M. 3-1-33 to 13-1-33. | |
| .. | 1,240 on 19-10-36 | 21 | 6 | .. | 26-4-34 10-8-35 | 2,997 4,227 | 356 300 | 115 127 | .. | .. 1,312 | .. | .. | 6-4 | .. | .. | .. | .. | .. | | |
| .. | 1,410 on 28-10-36 | 25 | 6 | .. | 25-8-31 5-8-32 8-8-33 29-7-34 28-7-35 | 3,481 65 2,949 4,237 5,076 | 252 27 235 255 325 | 94 342 120 169 127 | .. | .. 1,200 1,290 1,352 1,232 | .. | .. | 10-0 | 3,413 | .. | .. | .. | .. | | |
| .. | 1,440 on 9-11-36 | 30 | 5 | .. | 16-5-33 19-8-34 22-8-35 | 3,774 3,684 5,410 | 322 249 328 | 128 118 110 | .. | 1,100 1,180 .. | .. | .. | 8-3 | 4,716 | .. | .. | .. | .. | | |
| .. | 1,410 on 24-11-36 | 30 | 6 | .. | 17-8-30 8-9-31 28-8-32 24-8-33 22-7-34 12-7-35 | 4,011 4,240 4,577 4,302 3,058 4,969 | 305 284 269 242 213 307 | 82 71 92 88 142 187 | .. | .. .. .. .. .. .. | .. | .. | 10-3 | .. | .. | .. | .. | .. | | |
| .. | 1,360 on 6-12-36 | 26 | 6 | .. | 11-8-29 27-7-30 17-7-31 3-9-32 8-8-33 21-10-34 | 637 4,286 4,840 4,481 6,473 5,346 | 130 283 275 299 384 290 | 221 71 139 41 55 112 | .. | 1,271 1,284 | .. | .. | 1-8 | 3,567 | .. | .. | .. | .. | | |
| .. | 1,240 on 29-9-36 | 25 | 5 | .. | 20-9-34 23-8-35 | 3,321 4,450 | 268 256 | 78 140 | .. | 1,040 .. | .. | .. | 9-6 | 4,285 | 253 | .. | .. | .. | H. S. 8-6-32. | |
| .. | 1,340 on 9-1-37 | 24 | 5 | .. | 22-1-32 21-8-33 28-10-34 1-1-36 | 2,494 5,976 4,083 4,389 | 391 332 265 263 | 186 102 166 89 | .. | 1,205 1,385 | .. | .. | 4-3 | .. | .. | .. | .. | .. | F.M. 7-12-29, F.M. 8-11-34. | |
| .. | 1,510 on 28-3-37 | 26 | 7 | .. | 11-3-30 24-3-31 14-5-32 20-4-33 24-4-34 29-2-35 26-3-36 | 686 3,605 3,564 4,568 3,710 3,438 4,352 | 110 269 271 273 252 257 244 | 268 157 71 95 98 127 116 | .. | 1,400 .. 1,530 | .. | .. | 1-8 | .. | .. | .. | .. | .. | | |
| .. | 1,350 on 16-11-36 | 19 | 6 | .. | 6-9-20 2-10-21 2-9-22 28-7-23 31-7-24 23-7-25 15-8-26 14-10-27 5-11-28 3-7-29 5-7-30 27-8-31 27-9-32 23-12-33 11-12-34 9-12-35 | 4,346 3,860 3,900 4,579 5,521 4,789 4,802 4,395 3,817 1,815 4,829 3,574 4,227 3,260 3,149 3,259 | 348 255 268 283 304 303 315 285 239 252 341 295 289 256 239 261 | 43 80 61 87 53 86 110 103 0 115 77 119 163 98 102 76 | .. | 1,476 .. 1,366 1,490 .. 1,405 | .. | .. | 11-1 | 4,519 | 271 | .. | .. | .. | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Nowshera—contd | | | | | | | | | | | |
| MR. 322 | Caddy, C. 707 | Brown | 28-7-32 | 2 | ... | Aloysons | 4-2-38 | 16-3-37 | 2,811 | 211 | 96 |
| MR. 323 | Chitral, C. 269 | " | 11-1-28 | 5 | Akbar | Quintini | 4-4-38 | 8-1-37 | 6,995 | 314 | 137 |
| MR. 324 | Caroline, C. 681 | Black | 21-7-31 | 3 | Azad Bakht | Pearo, P. 987. | 27-3-38 | 20-1-37 | 6,799 | 345 | 86 |
| MR. 325 | Calcutta, C. 704 | " | 8-7-32 | 2 | " | Ambition | 16-9-37 | 8-10-36 | 4,119 | 272 | 71 |
| MR. 326 | Carrots, C. 679 | Black | 24-6-31 | 3 | " | Cecia | 17-8-37 | 9-9-36 | 4,641 | 270 | 70 |
| MR. 327 | Chink, C. 264 | " | 29-12-27 | 5 | Youraj | Badester | 16-9-37 | 10-9-36 | 3,791 | 263 | 108 |
| MR. 328 | Anandi, A. 376 | " | 27-12-25 | 8 | Fantomas | Cathey, 35 | 1-3-38 | 11-3-37 | 4,546 | 252 | 103 |
| MR. 329 | Curb, C. 57 | " | 30-6-30 | 3 | " | Chheri, 560 | 9-8-37 | 2-12-35 | 8,198 | 418 | 198 |
| MR. 330 | Atta II, A. 394 | " | 14-7-26 | 8 | Krishna | Hebe | 16-9-37 | 4-9-36 | 5,296 | 277 | 100 |
| MR. 331 | Chimney, 218 | " | 28-6-27 | 6 | Youraj | Dixie, 112 | 7-9-37 | 4-8-36 | 5,242 | 293 | 106 |
| MR. 332 | Ches+, C. 324 | " | 26-9-28 | 5 | Azad Bakht | Elephant, B. 75. | 11-4-38 | 23-9-36 | 4,623 | 336 | 229 |
| MR. 333 | Chan-Chan, C. 846. | " | 28-5-32 | 1 | Amrud | Covet, 556 | 22-8-37 | 24-9-35 | 5,721 | 421 | 278 |
| MR. 334 | Charriot C. 714 | " | 24-8-32 | 2 | Azad Bakht | Cag, C. 553 | 21-11-37 | 25-12-36 | 3,051 | 243 | 88 |
| MR. 335 | Charago, C. 703 | " | 8-7-32 | 1 | " | Alignment | 14-9-37 | 25-4-36 | 3,048 | 354 | 153 |
| MR. 336 | Chanandai, 845 | " | 23-5-32 | 2 | Amrud | Chauras | 20-10-37 | 1-11-36 | 4,794 | 251 | 102 |
| MR. 337 | Willful, W. 1 | " | 1-9-32 | 1 | Azad Bakht | Anxious, A. 707. | 12-8-37 | 25-1-36 | 4,353 | 361 | 205 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|---|---|--|--|--|--|--------------------------------------|----------------------|--------------------------------|--------------|----------|--------------------|--------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,245 on 22-3-37 | 20 | 5 | .. | 3-1-36 | 2,892 | 209 | 140 | .. | 1,210 | 15 | 5 | 6.6 | 4,190 | 278 | .. | .. | |
| .. | 1,510 on 15-1-37 | 40 | 5 | .. | 16-6-32 14-7-33 9-9-34 2-11-35 | 4,496 4,759 5,373 6,560 | 258 321 275 326 | 135 102 144 108 | .. .. .. .. | .. 1,360 1,400 1,420 | 26 | 7 | 11.4 | 5,658 | 347 | .. | .. | F.M. 16-2-33 to 12-3-3 |
| .. | 1,505 on 27-1-37 | 40 | 5 | .. | 28-1-35 22-1-36 | 2,402 5,624 | 282 271 | 77 97 | .. .. | 1,225 1,450 | 10 31 | 8 6 | .. | 3,928 | .. | .. | .. | |
| .. | 1,095 on 15-10-36 | 20 | 7 | .. | 11-11-35 | 2,850 | 261 | 71 | .. | 1,160 | 15 | 6 | 8.6 | 4,645 | 368 | .. | .. | |
| .. | 1,360 on 16-9-36 | 21 | 5 | .. | 20-9-34 14-9-35 | 3,198 581 | 296 89 | 66 269 | .. .. | 1,160 1,280 | 18 .. | 6 .. | 9.0 | .. | .. | .. | .. | |
| .. | 1,170 on 16-9-36 | 20 | 5 | .. | 2-5-32 15-4-33 7-9-34 8-8-35 | 2,901 5,136 3,514 4,022 | 275 351 243 280 | 74 160 93 118 | .. .. .. .. | 1,240 .. 1,230 1,200 | 14 24 20 23 | 6 6 6 6 | 8.3 | .. | .. | .. | .. | F.M. 20-5-33 to 31-5-33. |
| .. | 1,405 on 18-3-37 | 26 | 5 | .. | 7-10-29 14-9-30 4-9-31 29-7-32 5-8-33 13-10-34 17-9-35 | 2,460 3,206 2,922 3,935 4,959 3,473 3,718 | 226 227 187 258 278 256 330 | 117 127 142 114 156 83 211 | .. .. .. .. .. .. .. | .. .. .. 1,400 1,374 1,440 1,360 | 26 20 | 6 5 | 7.1 | .. | .. | .. | .. | F.M. 6-2-30 to 14-2-30. |
| .. | 1,280 | 32 | 5 | .. | 2-11-33 17-10-34 | 2,983 5,906 | 294 314 | 56 97 | .. .. | 1,120 1,225 | .. .. | .. .. | .. | .. | .. | .. | .. |  |
| .. | 1,370 on 11-9-36 | 26 | 7 | .. | 27-6-29 23-11-30 26-10-31 2-10-32 24-9-33 2-10-34 24-9-35 | 2,531 3,525 3,228 3,369 6,214 955 4,746 | 272 268 280 284 291 128 260 | 241 74 63 73 52 230 86 | .. .. .. .. .. .. .. | .. .. 1,124 1,332 .. 1,420 1,500 | 18 18 30 .. 20 | 6 6 8 .. 5 | 5.0 | 4,828 | 314 | .. | .. | |
| .. | 1,180 on 11-8-36 | 25 | 6 | .. | 26-8-30 7-11-31 9-11-32 12-7-34 3-8-35 | 4,574 4,287 5,510 6,098 5,601 | 316 284 371 278 278 | 121 84 239 109 89 | .. .. .. .. .. | .. .. 1,240 1,260 1,250 | .. .. .. .. .. | .. .. .. .. .. | 10.4 | 4,860 | .. | .. | .. | |
| .. | 1,420 on 29-9-36 | 20 | 5 | .. | 20-3-32 31-8-33 4-10-34 18-10-35 | 5,311 4,415 4,431 4,038 | 375 308 299 285 | 154 82 91 56 | .. .. .. .. | 1,200 1,260 1,300 1,350 | .. 20 21 18 | .. 6 7 5 | 9.3 | 4,724 | 300 | .. | .. | |
| .. | 1,100 on 1-10-35 | 19 | 5 | 8.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,701 | 215 | .. | .. | |
| .. | 1,160 on 1-1-37 | 19 | 5 | .. | 1-1-36 | 2,249 | 252 | 101 | .. | 1,085 | 14 | 4 | 6.4 | 4,203 | 299 | .. | .. | |
| .. | 1,120 on 2-5-36 | 14 | 6 | 6.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,183 | 275 | .. | .. | |
| .. | 1,205 on 8-11-36 | 26 | 7 | .. | 28-10-35 | 3,825 | 235 | 136 | .. | 1,100 | .. | .. | 10.3 | 4,354 | 333 | .. | .. | |
| .. | 1,160 on 31-1-37 | 19 | 8 | 7.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,701 | 265 | .. | .. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Nowshera.— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 338 | Agrippa, A. 159 | „ . . | 8-10-31 | 3 | Vassal | Aswari | 8-3-38 | 20-1-37 | 2,508 | 266 | 146 |
| MR. 339 | Admirer, A. 348 | „ . . | 21-9-25 | 8 | Faridoon | Mamtaz | 18-9-37 | 29-8-36 | 4,403 | 282 | 83 |
| MR. 340 | Alkali, A. 522 | „ . . | 7-10-27 | 6 | Vassal | Basra, B. 84. | 13-12-37 | 20-12-36 | 2,767 | 220 | 153 |
| MR. 341 | Alignment, A. 332. | „ . . | 11-8-25 | 7 | Faridoon | Vesta, 146. | 2-8-37 | 20-8-35 | 4,097 | 290 | 432 |
| MR. 342 | Ankle, A. 718 | „ . . | 27-7-29 | 5 | .. | Chauri, C. 235. | 19-8-37 | 19-9-36 | 4,389 | 242 | 92 |
| MR. 343 | Sharifan, J. 685 | „ . . | 10-4-31 | 3 | Jai Ram | Rose Mary | 24-12-37 | 10-12-36 | 5,085 | 253 | 126 |
| MR. 344 | Speciality, J. 603. | „ . . | 8-9-30 | 3 | „ | Kapuran | 27-9-37 | 24-9-36 | 4,297 | 225 | 143 |
| MR. 345 | Chumba, C. 702 | „ . . | 4-7-32 | 1 | Amrud | Pappie, 967 | 12-8-37 | 24-3-36 | 4,172 | 281 | 225 |
| MR. 346 | Noorbhari, N.15 | „ . . | 27-11-31 | 3 | Prem | Anony-mous. | 27-12-37 | 11-12-36 | 2,379 | 242 | 139 |
| MR. 347 | Necklace, N. 26 | „ . . | 5-5-32 | 2 | „ | Agent | 6-6-37 | 3-5-36 | 3,581 | 283 | 116 |
| MR. 348 | Garry, G. 130 | „ . . | 9-12-30 | 3 | Arlington | Godawari | 16-10-37 | 18-11-36 | 3,556 | 225 | 108 |
| MR. 349 | Mashkur, M. 341 | „ . . | 4-8-31 | 3 | Mansa Ram. | Zadok, Z. 54 | 3-10-37 | 31-10-36 | 4,202 | 243 | 98 |
| MR. 350 | Sanjak, J. 637 | „ . . | 15-11-30 | 2 | Jai Ram | Lion, L. 20 | 28-9-37 | 22-8-36 | 5,003 | 312 | 93 |
| MR. 351 | Exchange, E. 342 | „ . . | 23-6-31 | 3 | Elora | Empty | 3-10-37 | 21-10-36 | 2,449 | 182 | 165 |
| MR. 352 | Casino, C. 687 | Brown | 7-9-31 | 2 | Azad Bakht | Palak | 10-2-37 | 1-12-35 | 3,534 | 274 | 163 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|-------------------------|-----------------------------------|-------------------|----------------------|----------------------|---|---|---|--|--|---|--|------------------------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,070 on 26-1-37 | 14 | 5 | .. | 6-11-34 11-2-36 | 2,543 2,987 | 280 234 | 181 122 | .. .. | 930 1,050 | .. 18 | .. 6 | 5-5 | 3,332 | 325 | .. | .. | |
| .. | 1,460 on 5-9-36 | 23 | 6 | .. | 4-7-29 21-7-30 21-7-31 2-8-32 28-7-33 6-9-34 3-9-35 | 2,650 2,919 3,941 5,039 4,838 4,001 3,273 | 258 219 310 275 307 264 288 | 124 146 68 85 99 99 73 | .. .. .. .. .. .. .. | .. .. 1,476 1,394 1,517 1,520 1,460 | 25 24 24 23 | 5 5 5 5 | 6-9 | .. | .. | .. | .. | F.M. 27-1-30 to 12-2-30. F.M. 14-5-33 to 26-5-33. |
| .. | 1,590 on 27-12-36 | 21 | 5 | .. | 27-8-30 8-1-32 13-4-33 20-9-34 18-9-35 | 5,231 4,513 4,780 4,147 3,305 | 323 324 322 245 273 | 176 137 204 110 186 | .. .. .. .. .. | .. 1,120 1,320 1,360 1,414 | .. .. .. .. .. | .. .. .. .. .. | 10-4 | 7,353 | .. | .. | .. | F.M. 7-2-30 to 12-3-36. F.M. 25-2-33 to 22-3-33. |
| .. | 1,265 on 1-9-35 | 26 | 7 | .. | 6-5-29 6-6-30 24-5-31 8-7-32 24-8-33 30-7-34 | 3,934 3,809 5,299 6,184 5,578 4,495 | 297 266 292 275 268 290 | 69 86 118 106 104 97 | .. .. .. .. .. .. | .. .. 1,206 1,148 .. 1,260 | 26 28 27 26 | 8 7 6 6 | 10-7 | 5,370 | .. | .. | .. | F.M. 19-5-33 to 29-5-33. |
| .. | 1,300 on 10-10-36 | 26 | 8 | .. | 3-8-32 13-7-33 24-5-34 11-8-35 | 3,388 3,871 3,804 4,559 | 271 267 311 282 | 74 48 132 123 | .. .. .. .. | .. 1,238 1,100 1,148 | .. .. .. .. | .. .. .. .. | 9-8 | 4,448 | 218 | .. | .. | |
| .. | 1,240 on 16-12-36 | 29 | 5 | .. | 8-4-34 26-8-35 | 3,210 4,972 | 325 344 | 187 128 | .. .. | 1,220 1,312 | .. .. | .. .. | 6-2 | 4,576 | 251 | .. | .. | |
| .. | 1,480 on 30-9-36 | 24 | 5 | .. | 28-4-34 26-8-35 | 3,447 3,560 | 319 262 | 166 132 | .. .. | 1,476 1,558 | .. .. | .. .. | 7-1 | 2,840 | 333 | .. | .. | |
| .. | 1,350 on 31-3-36 | 22 | 5 | 8-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,970 | 319 | .. | .. | |
| .. | 1,105 on 18-12-36 | 14 | 5 | .. | 10-9-34 23-9-35 | 1,551 2,801 | 219 289 | 157 156 | .. .. | 950 980 | 9 16 | 5 5 | 4-3 | .. | .. | .. | .. | |
| .. | 1,040 on 10-5-36 | 18 | 7 | .. | 30-12-34 | 3,051 | 312 | 186 | .. | 925 | 18 | 4 | 6-1 | 2,891 | 262 | .. | .. | |
| .. | 1,075 on 24-11-36 | 23 | 6 | .. | 19-4-34 10-7-35 | 3,498 4,235 | 315 315 | 132 182 | .. .. | 974 1,064 | .. .. | .. .. | 7-8 | 2,699 | 252 | .. | .. | |
| .. | .. | 24 | 5 | .. | 12-7-34 25-8-35 | 2,701 3,963 | 322 389 | 88 94 | .. .. | 1,025 1,230 | .. .. | .. .. | 6-6 | 5,107 | 298 | .. | .. | |
| .. | 1,240 on 29-8-36 | 21 | 5 | .. | 3-8-35 | 3,870 | 318 | 67 | .. | 1,288 | .. | .. | 10-1 | 4,238 | 280 | .. | .. | |
| .. | 1,180 on 28-10-36 | 18 | 6 | .. | 28-8-34 5-11-35 | 3,159 2,437 | 282 253 | 153 98 | .. .. | 980 1,140 | .. 16 | .. 8 | 7-3 | 3,501 | 252 | .. | .. | |
| .. | 1,210 on 7-12-35 | 22 | 7 | .. | 20-11-34 | 2,617 | 254 | 122 | .. | .. | .. | .. | 7-0 | 3,794 | 307 | 96 | .. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Newshera—contd. | | | | | | | | | | | Murrah— |
| MR. 353 | Kumari, K. 3 | Black | 5-6-25 | 9 | Alhambra | Rama | 29-7-37 | 3-4-36 | 5,118 | 350 | 132 |
| MR. 354 | Chandrakanta | .. | 22-7-24 | 8 | Lurgan | Neela | 30-8-37 | 4-7-36 | 4,693 | 263 | 139 |
| MR. 355 | Arc. A. 763 | .. | 10-10-29 | 5 | Krishna | Akora | 5-10-37 | 16-9-36 | 4,342 | 226 | 158 |
| Government Military Dairy Farm, Peshawar— | | | | | | | | | | | |
| MR. 356 | Cuddy, C. 330 | .. | 18-10-28 | 4 | Yonraj | Rafi | 17-5-36 | 25-3-36 | 3,116 | 218 | 201 |
| MR. 357 | Car, C. 594 | .. | 25-8-30 | 2 | Aurangzeb | Chumba, C. 25. | 15-10-36 | 11-6-35 | 5,964 | 343 | 149 |
| MR. 358 | Choomlai, C. 688 | .. | 2-6-31 | 3 | .. | Chiny, C. 561. | 1-8-37 | 9-6-36 | 5,490 | 343 | 25 |
| MR. 359 | Coward, 758 | .. | 16-12-31 | 2 | Annexe | Chini | 15-3-38 | 18-8-36 | 2,266 | 223 | 350 |
| MR. 360 | Cock, C. 892 | .. | 3-8-32 | 1 | Amrood | Mistress, M. 2. | 10-6-37 | 12-8-36 | 3,966 | 295 | 7 |
| MR. 361 | Chatak, C. 711 | .. | 21-7-31 | 2 | Annexie | Admire | 28-1-38 | 10-2-37 | 5,160 | 273 | 79 |
| MR. 362 | Chaori, C. 270 | .. | 29-1-28 | 4 | Amrood | Durki, 853 | 1-2-38 | 21-5-36 | 5,075 | 348 | 273 |
| MR. 363 | Charloke, C. 728 | .. | 27-8-31 | 2 | Yassal | Eagle, 76 | 8-12-37 | 28-8-36 | 4,808 | 263 | 204 |

RAH.

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|----------------------------------|--------------------------|-----------------------|----------|---|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,310 on 10-4-36 | 20 | 7 | .. | 11-10-28 4-9-29 | 2,521 3,765 | 259 249 | 60 102 | .. | .. | .. | .. | 7-7 | .. | .. | .. | .. | .. |
| | | | | | 21-8-30 | 3,985 | 312 | 83 | .. | 1,107 on 28-11-29 | .. | .. | | | | | | |
| | | | | | 1-9-31 | 3,203 | 217 | 53 | .. | 1,107 on 28-8-30 | .. | .. | | | | | | |
| | | | | | 29-5-32 11-5-33 | 3,220 3,728 | 235 220 | 112 124 | .. | 1,148 on 5-9-31 | .. | .. | | | | | | |
| | | | | | 21-4-34 | 3,323 | 219 | 116 | .. | 1,180 on 17-5-33 | .. | .. | | | | | | |
| | | | | | 21-3-35 | 3,792 | 255 | 125 | .. | 1,280 on 14-6-34 | .. | .. | | | | | | |
| .. | 1,540 on 11-7-36 | 30 | 5 | .. | 20-7-29 30-7-30 | 2,732 3,697 | 342 302 | 63 101 | .. | .. | .. | .. | 6-7 | 4,645 | .. | .. | .. | R. 2-3-23 to 16-2-28. |
| | | | | | 6-9-31 | 2,655 | 241 | 80 | .. | 1,435 on 1-3-31 | .. | .. | | | | | | |
| | | | | | 24-7-32 | 4,172 | 276 | 84 | .. | 1,440 on 1-11-31 | 26 | 6 | | | | | | |
| | | | | | 18-7-33 | 4,251 | 212 | 189 | .. | 1,456 on 30-7-32 | 28 | 6 | | | | | | |
| | | | | | 2-8-34 | 4,009 | 240 | 96 | .. | 1,599 on 26-7-33 | 28 | 5 | | | | | | |
| | | | | | 4-7-35 | 3,652 | 180 | 186 | .. | 1,480 on 9-8-34 | 27 | 6 | | | | | | |
| .. | 1,210 on 20-9-36 | 24 | 8 | .. | 13-7-32 9-10-33 4-7-34 15-7-35 | 3,790 2,228 4,880 4,098 | 367 194 322 282 | 86 74 54 147 | .. | 1,080 1,108 1,108 1,212 on 22-7-35 | .. | .. | 8-3 | 2,904 | 320 | .. | .. | F.M. June 35 F.M. 10-3-35. |
| | | | | | 16-6-32 | 1,498 | 216 | 111 | .. | 1,000 | .. | .. | | | | | | |
| | | | | | 9-5-33 | 2,838 | 233 | 123 | .. | 1,280 | .. | 6 | 4-5 | 6,036 | 313 | .. | .. | |
| | | | | | 29-4-34 | 2,509 | 185 | 145 | .. | 1,480 | 17 | 6 | | | | | | |
| | | | | | 20-4-34 | 3,476 | 291 | 126 | .. | 1,550 | 19 | 6 | | | | | | |
| .. | 1,220 on 20-6-35 | 25 | 6 | .. | 4-3-34 7-5-35 | 3,981 3,881 | 294 266 | 104 133 | .. | 1,020 1,300 | 14 | 8 | 8-3 | 5,251 | 290 | .. | .. | |
| | | | | | 9-5-35 | 3,078 | 264 | 203 | .. | 1,020 | 17-7 | 6 | 10-0 | 3,704 | 240 | .. | .. | |
| | | | | | 17-8-36 | .. | .. | .. | .. | 1,300 | 23-8 | 7 | | | | | | |
| .. | 1,240 on 19-9-36 | 16 | 5 | .. | 9-5-35 | 3,078 | 264 | 203 | .. | 1,110 | 16 | 8 | 6-6 | 5,115 | 313 | .. | .. | F.M. 30-5-35 to 25-6-35 F.M. 25-3-37 to 10-4-37. |
| .. | 1,120 on 17-8-36 | 18 | 7 | 13-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,214 | 258 | .. | .. | |
| .. | 1,305 | 29-0 | 6 | .. | Jun. 35 | 2,201 | 160 | 448 | .. | 1,280 | 17-0 | 4 | 3-6 | 2,919 | 219 | 146 | .. | |
| .. | 1,270 | 25-0 | 5 | .. | Jun. 32 Nov. 33 Jun. 35 | 4,074 3,893 4,412 | 344 221 266 | 172 363 79 | .. | 1,040 1,200 1,300 | .. | .. | 7-9 | 5,925 | 397 | .. | .. | F.M. 20-2-33 to 22-3-33. |
| .. | 1,360 | 26-0 | 4 | .. | Mar. 35 | 4,110 | 357 | 186 | .. | 1,170 | 19-0 | 8 | 7-6 | 5,521 | 304 | 53 | .. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|------------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Peshawar—contd. | | | | | | | | | | | Murrah— |
| MR. 364 | Chandrani, C. 203 | Brown | 20-1-27 | 6 | Youraj | Alice, 925 | 2-2-38 | 9-2-37 | 4,818 | 260 | 98 |
| MR. 365 | Attri, A. 516 | .. | 15-8-27 | 5 | Vassal | Qunee, 222. | 26-7-37 | 9-7-36 | 4,179 | 299 | 83 |
| MR. 366 | Anguish, A. 329 | Black | 26-7-25 | 5 | .. | Jhuti, J. 9 | 22-6-37 | 31-1-36 | 4,418 | 257 | 252 |
| MR. 367 | Amy A. 758 | .. | 28-9-29 | 4 | Vassal | Ganti, 18 | 7-10-37 | 3-10-36 | 4,615 | 255 | 114 |
| MR. 368 | Adjudicate, A. 301 | .. | 21-7-32 | 2 | .. | Akotal, A. 20. | 23-9-37 | 9-6-36 | 3,760 | 245 | 226 |
| MR. 369 | Adhere, A. 289 | .. | 8-7-32 | 1 | Fantomas | Ansura, A. 40. | 11-10-37 | 4-4-36 | 4,172 | 269 | 286 |
| MR. 370 | Actually, A. 260 | .. | 18-6-32 | 1 | .. | Ari, 598 | 25-9-37 | 15-7-36 | 4,855 | 328 | 109 |
| MR. 371 | Chandalni, C. 738. | .. | 19-9-31 | 3 | Annexie | Elephant | 13-8-37 | 20-7-36 | 7,330 | 274 | 115 |
| MR. 372 | Churan, C. 839 | .. | 16-5-32 | 1 | Granter | Jaito | 6-8-37 | 5-4-36 | 5,164 | 359 | 129 |
| MR. 373 | Camphora, C. 863. | .. | 2-7-32 | 1 | .. | Jaipur, J. 177. | 3-10-37 | 31-1-36 | 2,815 | 270 | 341 |
| MR. 374 | Chapla, C. 21 | .. | 7-12-22 | 8 | Petulant | Luton | 26-10-37 | 17-7-36 | 4,119 | 340 | 126 |
| MR. 375 | Chamkani, C. 888. | .. | 6-8-32 | 1 | Grunter | Crown | 29-10-37 | 2-2-36 | 6,162 | 373 | 262 |
| MR. 376 | Chokanni, C. 897. | .. | 20-8-32 | 1 | Annexe | Chuni | 16-11-37 | 25-5-36 | 3,494 | 288 | 251 |
| MR. 377 | Chhabool, C. 713. | .. | 23-7-31 | 4 | Annexie | Chauri, C. 235. | 1-3-38 | 16-3-37 | 4,308 | 222 | 132 |
| MR. 378 | Cupid C. 855 | .. | 20-6-32 | 1 | Amrud | Carpenter | 9-8-37 | 27-12-35 | 3,414 | 291 | 300 |
| MR. 379 | Mamorani, M. 343. | .. | 6-8-31 | 2 | Mansa Ram. | Mauraju, M. 235. | 25-11-37 | 22-7-36 | 4,821 | 251 | 270 |
| MR. 380 | Glom, G. 241 | .. | 27-9-27 | 6 | Aurangzeb | Clearance, 292. | 30-10-37 | 3-8-36 | 4,865 | 302 | 150 |
| MR. 381 | Jeenikaur, J. 4 | .. | 6-12-32 | 1 | Juggler | Kurpan | 17-1-37 | 4-12-35 | 3,453 | 217 | 193 |
| MR. 382 | Carbolic, C. 621 | .. | 2-10-30 | 4 | Akbar | Krishna | 7-10-37 | 6-8-36 | 3,776 | 222 | 205 |
| MR. 383 | Curlew, C. 414 | .. | 22-7-29 | 4 | .. | Katni | 15-2-38 | 12-10-36 | 5,085 | 309 | 182 |
| MR. 384 | Chakbi, C. 903 | .. | 1-9-32 | 1 | .. | Beauty, 964. | 21-9-37 | 11-6-36 | 3,942 | 306 | 161 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|---------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb | Days in Milk | Days dry | | | |
| | | Daily yield lb | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-Bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,205 | 24-0 | 6 | .. | Jul. 30 | 3,765 | 372 | 162 | .. | .. | .. | .. | 7-0 | .. | .. | .. | .. | .. | |
| | | | | | Jan. 32 | 4,552 | 306 | 100 | .. | 1,120 | .. | .. | | | | | | | |
| | | | | | Feb. 33 | 4,727 | 292 | 68 | .. | 1,240 | .. | .. | | | | | | | |
| | | | | | Feb. 34 | 4,227 | 284 | 59 | .. | 1,180 | 25-0 | 5 | | | | | | | |
| | | | | | Jan. 35 | 3,980 | 284 | 448 | .. | 1,260 | 23-0 | 5 | | | | | | | |
| .. | 1,270 | 20-0 | 4 | .. | Jul. 31 | 1,425 | 178 | 359 | .. | 1,050 | .. | .. | 2-6 | 5,819 | .. | .. | .. | .. | |
| | | | | | Jan. 33 | 2,604 | 253 | 115 | .. | 1,120 | .. | .. | | | | | | | |
| | | | | | Jan. 34 | 3,384 | 347 | 143 | .. | 1,180 | 15-0 | 5 | | | | | | | |
| | | | | | May 35 | 4,939 | 318 | 107 | .. | 1,300 | 23-0 | 6 | | | | | | | |
| .. | .. | 24-0 | 4 | .. | Aug. 29 | 1,785 | 341 | 419 | .. | 1,080 | .. | .. | 2-3 | 4,614 | 313 | .. | .. | .. | |
| | | | | | Sep. 31 | 2,144 | 159 | 327 | .. | 1,578 | .. | .. | | | | | | | |
| | | | | | Jan. 33 | 3,326 | 220 | 149 | .. | 1,440 | .. | .. | | | | | | | |
| | | | | | Jan. 34 | 3,380 | 278 | 457 | .. | .. | 18-0 | 5 | | | | | | | |
| .. | 1,210 | 26-0 | 6 | .. | Aug. 32 | 4,177 | 355 | 354 | .. | .. | .. | .. | 5-9 | 2,319 | 253 | .. | .. | .. | |
| | | | | | Jul. 34 | 4,418 | 333 | 72 | .. | .. | .. | .. | | | | | | | |
| | | | | | Aug. 35 | 1,303 | 131 | 268 | .. | 1,148 | .. | .. | | | | | | | |
| .. | 1,140 | 18-0 | 4 | .. | May 35 | 2,067 | 196 | 209 | .. | .. | .. | .. | 5-1 | .. | .. | .. | .. | .. | |
| .. | 1,120 | 23-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,725 | 313 | .. | .. | .. | |
| .. | 1,120 | 24-0 | 6 | 11-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,521 | .. | .. | .. | .. | |
| .. | 1,386 | 38-0 | 5 | .. | May 34 | 4,090 | 288 | 99 | .. | 1,190 | 19-0 | 5 | 10-6 | 4,724 | 300 | .. | .. | .. | |
| | | | | | Jun. 35 | 4,757 | 286 | 118 | .. | 1,340 | 22-0 | 6 | | | | | | | |
| .. | 1,000 | 20-0 | 6 | 10-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,706 | 298 | .. | .. | .. | |
| .. | 940 | 16-0 | 5 | 4-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,279 | 255 | .. | .. | .. | |
| .. | 1,366 | 18-0 | 5 | .. | May 27 | 4,610 | 382 | 172 | .. | .. | .. | .. | 8-3 | .. | .. | .. | .. | .. | |
| | | | | | Nov. 28 | 3,866 | 305 | 115 | .. | .. | .. | .. | | | | | | | |
| | | | | | Jan. 30 | 4,477 | 277 | 268 | .. | .. | .. | .. | | | | | | | |
| | | | | | Aug. 31 | 3,782 | 250 | 187 | .. | .. | .. | .. | | | | | | | |
| | | | | | Aug. 32 | 3,043 | 230 | 107 | .. | 1,360 | .. | .. | | | | | | | |
| | | | | | Jul. 33 | 3,417 | 314 | 142 | .. | 1,340 | 17-0 | 7 | | | | | | | |
| | | | | | Oct. 34 | 3,109 | 277 | 353 | .. | 1,300 | 17-0 | 6 | | | | | | | |
| .. | 980 | 27-0 | 7 | 9-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,055 | 227 | .. | .. | .. | |
| .. | 1,150 | 16-0 | 4 | 6-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,404 | 27-0 | 5 | .. | May 34 | 2,243 | 247 | 109 | .. | .. | 13-0 | 6 | 6-3 | 4,428 | 218 | .. | .. | .. | |
| | | | | | Apl. 35 | 4,015 | 248 | 92 | .. | 1,300 | 23-0 | 6 | | | | | | | |
| | | | | | Apl. 36 | 4,355 | 265 | 84 | .. | 1,400 | 26-0 | 6 | | | | | | | |
| .. | 1,120 | 16-0 | 7 | 5-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,160 | 261 | .. | .. | .. | |
| .. | .. | 27-0 | 5 | .. | Sep. 34 | 8,548 | 312 | 350 | .. | 980 | .. | .. | 5-3 | 3,753 | 290 | 143 | .. | .. | |
| .. | 1,243 | 26-0 | 4 | .. | Jul. 31 | 3,924 | 246 | 117 | .. | .. | .. | .. | 9-9 | .. | .. | .. | .. | .. | |
| | | | | | Jul. 32 | 4,911 | 247 | 105 | .. | 1,370 | .. | .. | | | | | | | |
| | | | | | Jul. 33 | 4,956 | 259 | 135 | .. | 1,380 | .. | .. | | | | | | | |
| | | | | | Aug. 34 | 5,152 | 228 | 128 | .. | 1,232 | 30-0 | 8 | | | | | | | |
| | | | | | Jul. 35 | 4,460 | 250 | 125 | .. | 1,250 | 26-0 | 5 | | | | | | | |
| .. | 943 | .. | .. | 8-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,230 | 227 | .. | .. | .. | |
| .. | 1,386 | 21-0 | 7 | .. | Aug. 33 | 1,289 | 205 | 133 | .. | 1,240 | .. | .. | 3-8 | 5,030 | 261 | .. | .. | .. | |
| | | | | | Jul. 34 | 2,528 | 203 | 104 | .. | 1,300 | 15-0 | 7 | | | | | | | |
| | | | | | May 35 | 4,295 | 273 | 184 | .. | 1,352 | 21-0 | 8 | | | | | | | |
| .. | 1,210 | 23-0 | 8 | .. | Aug. 32 | 3,766 | 284 | 65 | .. | 960 | .. | .. | 10-7 | 5,619 | .. | .. | .. | .. | |
| | | | | | Jul. 33 | 5,042 | 391 | 158 | .. | 1,110 | .. | .. | | | | | | | |
| | | | | | Jan. 35 | 4,964 | 338 | 286 | .. | 1,250 | 20-0 | 5 | | | | | | | |
| .. | 1,070 | 21-0 | 5 | 8-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,629 | 314 | .. | .. | .. | |
| | | | | | | | | | | | | | | | | | | | |

F.M. 22-3-37 to 7-4-37.
F.M. 4-6-33 to 30-6-35.

F.M. 18-3-37 to 4-4-37.

F.M. 23-3-37 to 7-4-37.
F.M. 16-3-37 to 4-4-37.

F.M. 19-3-37 to 7-4-37.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----------------|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Peshawar—contd. | | | | | | | | | | | |
| MR. 385 | Cadet, C. 435 | Black . . | 8-9-29 | 5 | .. | Neel, 418 | 9-8-37 | 2-7-36 | 4,701 | 271 | 132 |
| MR. 386 | Chulway, C. 603 | .. . . | 26-8-30 | 3 | Youraj | Piazza, P. 974. | 30-7-37 | 29-7-36 | 3,755 | 258 | 108 |
| MR. 387 | Cecil, C. 659 | .. . . | 28-3-31 | 3 | Aurangzeb | Chati . | 8-9-37 | 29-8-36 | 5,462 | 283 | 92 |
| MR. 388 | Candlemas, C. 874. | .. . . | 19-7-32 | 1 | Grunter | Pearo . | 18-9-37 | 16-2-36 | 5,325 | 317 | 263 |
| MR. 389 | Cheese, C. 318 | .. . . | 12-9-28 | 5 | Amrood | Piddi . | 12-9-37 | 5-8-36 | 4,000 | 300 | 102 |
| MR. 390 | Chater-Kaitu, C. 717. | .. . . | 27-7-31 | 2 | Annexe | Atri . | 1-11-37 | 27-8-36 | 3,470 | 215 | 216 |
| MR. 391 | Cape, C. 601 | .. . . | 18-8-30 | 3 | Youraj | Pearo, 987 | 10-11-37 | 21-8-36 | 3,181 | 277 | 169 |
| MR. 392 | Cable, C. 202 | .. . . | 21-11-26 | 6 | Aurangzeb | Ranji, 138 | 2-4-37 | 22-9-35 | 4,156 | 296 | 262 |
| MR. 393 | Alfred, A. 750 | .. . . | 27-8-29 | 4 | Krishna | Achhi, A. 564. | 18-3-37 | 7-4-36 | 3,151 | 259 | 86 |
| MR. 394 | Chandersen, C. 529. | .. . . | 6-6-30 | 3 | Akbar | Alignment | 13-2-37 | 17-12-35 | 4,923 | 231 | 193 |
| MR. 395 | Cowen, C. 623 | Brown . . | 7-10-30 | 2 | .. | Carnival . | 29-1-37 | 25-1-36 | 2,671 | 234 | 136 |
| MR. 396 | Chok, C. 598 | .. . . | 16-8-30 | 2 | Amrud | Gazber . | 2-6-37 | 3-12-34 | 2,232 | 204 | 77 |
| MR. 397 | Chumba, 25 | Black . . | 31-1-23 | 10 | .. | Clearance, 292. | 17-10-37 | 24-8-36 | 4,305 | 218 | 201 |
| MR. 398 | Garment, G. 36 | .. . . | 29-10-26 | 4 | Biddulph | Holly, 512 | 30-12-36 | 22-12-35 | 5,404 | 241 | 133 |
| MR. 399 | Crate, C. 593 | .. . . | 24-8-30 | 3 | Aurangzib | Padmani, 966. | 3-4-37 | 13-3-35 | 4,188 | 239 | 137 |
| MR. 400 | Cistraj, C. 932 | .. . . | 11-12-33 | 1 | Annexe | Chini . | 12-8-37 | 6-6-36 | 4,903 | 276 | 156 |
| MR. 401 | Chabak, C. 230. | Black . . | 18-8-27 | 6 | Aurangzeb | Chumba . | 12-4-38 | 20-12-36 | 5,189 | 310 | 167 |
| MR. 402 | Cooking, C. 769 | .. . . | 3-1-32 | 1 | .. | Chhat . | 25-10-36 | 3-5-35 | 2,417 | 242 | 299 |
| MR. 403 | Chun-Chun, C. 701. | .. . . | 6-7-31 | 3 | .. | Babs . | 13-1-38 | 10-12-36 | 2,442 | 222 | 177 |
| MR. 404 | Cary, C. 816 | .. . . | 18-3-32 | 1 | Youraj | Countess. | 8-3-38 | 23-4-36 | 4,305 | 334 | 350 |
| MR. 405 | Chiko, C. 884 | .. . . | 1-8-32 | 1 | Akbar | Apple . | 23-11-37 | 26-12-36 | 2,846 | 227 | 105 |

RAH.

| completed lactation. | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. |
|----------------------|------------------------------------|-------------------|----------------------|-----------------------|--------------------------------|---------|--------------|----------|----------|-------------|-------------------|----------------------|-----------------------|--------------------------------|--------------|----------|---------------------|--------------------------|
| Fat Test | Live weight and Date of weigh-ment | Peak of Lactation | | Over- all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over- all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,210 | 24.0 | 5 | .. | Sep. 32 | 3,290 | 275 | 103 | .. | 1,000 | .. | .. | 8.7 | 5,117 | 260 | .. | .. | F.M. 26-3-37 to 14-4-37. |
| | | | | | Oct. 33 | 3,397 | 242 | 93 | .. | 1,020 | .. | .. | | | | | | |
| | | | | | Sep. 34 | 4,409 | 265 | 63 | .. | 1,140 | 22.0 | 4 | | | | | | |
| | | | | | Aug. 35 | 4,526 | 259 | 72 | .. | 1,100 | 24.0 | 5 | | | | | | |
| .. | 1,200 | 19.0 | 7 | .. | Apl. 34 | 2,383 | 292 | 87 | .. | 1,040 | .. | .. | 6.3 | 3,960 | 268 | .. | .. | |
| | | | | | May 35 | 4,143 | 312 | 141 | .. | 1,260 | 21.0 | 8 | | | | | | |
| .. | 1,410 | 25.0 | 8 | .. | Sep. 34 | 4,412 | 272 | 75 | .. | 1,200 | 19.0 | 6 | 12.7 | 2,752 | 202 | .. | .. | F.M. 25-3-37 to 10-4-37. |
| | | | | | Aug. 35 | 5,581 | 296 | 81 | .. | 1,320 | 25.0 | 7 | | | | | | |
| .. | 1,020 | 24.0 | 4 | 9.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,061 | 228 | .. | .. | |
| .. | 1,243 | 20.0 | 5 | .. | Jun. 32 | 3,267 | 298 | 61 | .. | 1,000 | .. | .. | 9.1 | 4,091 | 289 | .. | .. | |
| | | | | | Jun. 33 | 3,509 | 285 | 92 | .. | 1,140 | .. | .. | | | | | | |
| | | | | | Jun. 34 | 3,927 | 271 | 76 | .. | 1,160 | 18.0 | 5 | | | | | | |
| | | | | | Jun. 35 | 2,976 | 267 | 162 | .. | 1,200 | 20.0 | 6 | | | | | | |
| .. | 1,240 | 21.0 | 4 | .. | May 35 | 3,210 | 309 | 163 | .. | 1,200 | 14.0 | 8 | 6.8 | 4,516 | 232 | 142 | .. | F.M. 26-3-37 to 14-4-37. |
| .. | .. | 18.0 | 5 | .. | May 34 | 1,337 | 118 | 247 | .. | 1,148 | .. | .. | 3.6 | 3,928 | 270 | .. | .. | F.M. 23-3-3 to 10-4-37. |
| | | | | | May 35 | 4,814 | 284 | 164 | .. | 1,178 | 22.0 | 4 | | | | | | |
| .. | 1,260 | 22.0 | 5 | .. | Jun. 30 | 4,753 | 346 | 118 | .. | .. | .. | .. | 10.2 | 4,082 | .. | .. | .. | |
| | | | | | Oct. 31 | 4,013 | 257 | 85 | .. | .. | .. | .. | | | | | | |
| | | | | | Sep. 32 | 5,078 | 286 | 97 | .. | 1,220 | .. | .. | | | | | | |
| | | | | | Sep. 33 | 5,441 | 275 | 69 | .. | 1,200 | .. | .. | | | | | | |
| | | | | | Sep. 34 | 5,207 | 294 | 89 | .. | 1,240 | 25.0 | 6 | | | | | | |
| .. | 1,220 | 18.0 | 7 | .. | Mar. 33 | 3,349 | 294 | 122 | .. | 1,000 | .. | .. | 8.0 | 4,169 | 305 | .. | .. | |
| | | | | | Apl. 34 | 3,645 | 311 | 70 | .. | 1,224 | .. | .. | | | | | | |
| | | | | | May 35 | 3,636 | 263 | 70 | .. | .. | .. | .. | | | | | | |
| .. | 1,240 | 28.0 | 5 | .. | Aug. 33 | 2,686 | 271 | 69 | .. | 1,120 | .. | .. | 7.9 | 3,934 | 293 | .. | .. | |
| | | | | | Jul. 34 | 4,082 | 295 | 216 | .. | 1,232 | 21.0 | 5 | | | | | | |
| .. | 1,300 | 15.0 | 4 | .. | Jun. 34 | 2,945 | 273 | 312 | .. | 1,040 | .. | .. | 5.0 | 4,957 | 389 | .. | .. | |
| .. | 1,100 | 14.0 | 7 | .. | Sep. 33 | 328 | 96 | 862 | .. | 980 | .. | .. | 0.7 | 3,633 | 299 | .. | .. | |
| .. | .. | 28.0 | 7 | .. | Aug. 26 | 3,207 | 254 | 120 | .. | .. | .. | .. | 8.5 | .. | .. | .. | .. | F.M. 1-6-35 to 25-6-35. |
| | | | | | Aug. 27 | 5,251 | 200 | 77 | .. | .. | .. | .. | | | | | | |
| | | | | | Aug. 28 | 4,464 | 259 | 102 | .. | .. | .. | .. | | | | | | |
| | | | | | Aug. 29 | 4,296 | 292 | 92 | .. | .. | .. | .. | | | | | | |
| | | | | | Aug. 30 | 5,372 | 262 | 109 | .. | .. | .. | .. | | | | | | |
| | | | | | Aug. 31 | 4,733 | 247 | 163 | .. | .. | .. | .. | | | | | | |
| | | | | | Aug. 32 | 445 | 55 | 422 | .. | 1,520 | .. | .. | | | | | | |
| | | | | | Dec. 33 | 5,817 | 299 | 76 | .. | 1,470 | 29.0 | 5 | | | | | | |
| | | | | | Dec. 34 | 3,887 | 245 | 362 | .. | 1,620 | 28.0 | 4 | | | | | | |
| .. | 1,450 | .. | .. | .. | Jun. 30 | 3,886 | 297 | 171 | .. | 1,000 | .. | .. | 8.3 | 4,353 | 252 | .. | .. | |
| | | | | | Sep. 31 | 1,090 | 171 | 279 | .. | 902 | .. | .. | | | | | | |
| | | | | | Dec. 32 | 5,496 | 283 | 821 | .. | 1,080 | .. | .. | | | | | | |
| .. | 1,100 | 22.0 | 7 | .. | Mar. 34 | 2,485 | 238 | 118 | .. | 960 | 14.0 | 6 | 6.9 | 3,914 | 251 | .. | .. | F.M. 19-3-37 to 4-4-37. |
| | | | | | Mar. 35 | 4,076 | 252 | 115 | .. | 1,102 | 22.0 | 7 | | | | | | |
| .. | 1,190 | 21.0 | 5 | 11.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,115 | 313 | .. | .. | |
| .. | 1,460 | 27.0 | 6 | .. | Aug. 31 | 4,522 | 302 | 66 | .. | .. | .. | .. | 12.3 | .. | .. | .. | .. | |
| | | | | | Aug. 32 | 4,735 | 263 | 126 | .. | .. | .. | .. | | | | | | |
| | | | | | Sep. 33 | 5,274 | 260 | 88 | .. | 1,360 | .. | .. | | | | | | |
| | | | | | Sep. 34 | 5,275 | 240 | 90 | .. | 1,440 | 30.0 | 6 | | | | | | |
| | | | | | Jul. 35 | 5,304 | 302 | 208 | .. | 1,470 | 28.0 | 5 | | | | | | |
| .. | 1,015 | 15.0 | 6 | 4.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,459 | 387 | .. | .. | |
| .. | 1,240 | 16.0 | 5 | .. | Nov. 34 | 3,111 | 299 | 80 | .. | 1,140 | 14.0 | 5 | 8.2 | 4,006 | 241 | 88 | .. | F.M. 19-3-3, to 4-4-37. |
| | | | | | Dec. 35 | 1,977 | 186 | 184 | .. | 1,220 | 13.0 | 8 | | | | | | |
| .. | 1,190 | 20.0 | 5 | 6.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 19-3-37 to 7-4-37. |
| .. | 1,303 | 17.0 | 7 | 8.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,077 | 287 | .. | .. | F.M. 25-3- to 14-4-37. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah | | | | | | | | | | | |
| Government Military Dairy Farm, Peshawar—contd. | | | | | | | | | | | |
| MR. 406 | Chart, C. 903 | Black . . | 1-9-32 | 1 | Genda . | Alichee . | 26-7-37 | 21-5-36 | 2,054 | 173 | 258 |
| MR. 407 | Curloo, C. 997 | " . . | 31-7-33 | 1 | Genda . | Padam . | 23-12-37 | 3-8-36 | 2,189 | 239 | 268 |
| MR. 408 | Chola, C. 740 | Brown . . | 21-9-31 | 2 | Akbar . | Beauty . | 12-3-37 | 27-2-36 | 3,642 | 271 | 108 |
| MR. 409 | Cutter, C. 869 | " . . | 13-7-32 | 1 | Genda . | Chiz, 561 . | 29-9-37 | 15-7-36 | 3,528 | 321 | 119 |
| MR. 410 | Alter, A. 752 | Black . . | 4-9-29 | 4 | Vassal . | Notell, 107 | 12-4-37 | 7-3-36 | 4,715 | 276 | 125 |
| MR. 411 | Empower, E. 393. | " . . | 22-5-32 | 2 | Artisan . | Egypt, E. 256. | 2-8-37 | 4-7-36 | 3,757 | 255 | 139 |
| MR. 412 | Chip, C. 265 | " . . | 30-12-27 | 6 | Azad Bakht | Paraim, 971 | 11-8-37 | 15-9-36 | 3,678 | 238 | 92 |
| MR. 413 | Hower, H. 163 | " . . | 18-7-28 | 6 | Ragtime | Homo, H. 109. | 14-6-37 | 15-7-36 | 3,827 | 300 | 34 |
| MR. 414 | Chambeli, C. 6 | " . . | 13-7-23 | 9 | " . . | 438 | 9-6-37 | 9-1-36 | 2,826 | 243 | 263 |
| MR. 415 | Adjust, A. 306 | " . . | 30-7-32 | 1 | Fantomas | Bhutani, 2 | 22-6-37 | 28-5-36 | 4,585 | 327 | 63 |
| MR. 416 | Cheer, C. 599 | Brown . . | 13-8-30 | 4 | Youraj . | Washka . | 30-6-37 | 18-7-36 | 3,904 | 255 | 92 |
| MR. 417 | Arise, A. 899 | Black . . | 13-10-30 | 2 | Krishna | Assist, A. 576. | 6-6-37 | 15-6-36 | 3,519 | 274 | 82 |
| MR. 418 | Chinko, C. 885 | Brown . . | 1-8-32 | 1 | Akbar . | Churkan . | 23-7-37 | 31-12-35 | 5,613 | 364 | 206 |
| MR. 419 | Aby, A. 377 | Black . . | 9-2-26 | 8 | Fantomas | Wren, 0242 | 23-7-37 | 29-8-36 | 3,324 | 213 | 115 |
| MR. 420 | Chanda, C. 737 | Black . . | 18-9-31 | 2 | Akbar . | Chawal . | 4-10-37 | 18-11-36 | 4,961 | 265 | 55 |
| MR. 421 | Chokhi, C. 896 | " . . | 20-8-32 | 1 | Amrud . | Chauk . | 7-9-37 | 3-4-36 | 4,464 | 340 | 182 |
| MR. 422 | Crush, C. 759 | " . . | 17-12-31 | 2 | Aurangzeb | Chup . | 2-6-37 | 7-6-36 | 3,008 | 282 | 78 |
| MR. 423 | Jude, J. 149 | " . . | 17-7-26 | 5 | Rustam . | Cinnamon, 333. | 23-12-36 | 2-1-36 | 5,039 | 260 | 106 |
| MR. 424 | Anoroid, A. 437 | " . . | 8-11-26 | 5 | Krishna . | Jessie, 441 | 16-8-37 | 30-4-36 | 3,537 | 264 | 209 |
| MR. 425 | Chand, C. 891 | Brown . . | 5-8-32 | 2 | Akbar . | Charan Devi. | 31-12-37 | 28-3-37 | 2,982 | 262 | 44 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Wetted or un-wetted. | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|---|--|--|---|----------|--|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|----------------------|---|
| Fat Test | Live weight and Date of withdrawal | Peak of lactation | | Over-all daily yield | Date of Calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,170 | .. | .. | 4.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,307 | 240 | .. | .. | |
| .. | 1,140 | 16.0 | 6 | 4.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,578 | 321 | .. | .. | FM. 19-3-37 to 10-4-37. |
| .. | 1,210 | 24.0 | .. | .. | Feb. 35 | 1,199 | 127 | 247 | .. | 1,155 | .. | .. | 3.2 | 5,629 | 314 | 134 | .. | FM. 3-6-35 to 30-6-35 and 23-3-37 to 21-4-37. |
| .. | .. | 19.0 | 7 | 8.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,704 | 240 | .. | .. | |
| .. | 1,300 | 25.0 | 8 | .. | Jun. 35 Nov. 33 Jan. 35 | 3,052 4,111 4,609 | 348 309 296 | 156 105 145 | .. | 1,060 1,190 1,230 | .. | .. | 6.1 | 5,240 | 360 | .. | .. | FM. June 33. |
| .. | 1,140 | 22.0 | 6 | .. | Jun. 36 | 4,070 | 281 | 95 | .. | 984 | .. | .. | 10.9 | .. | .. | .. | .. | |
| .. | 1,170 | 24.0 | 7 | .. | Jul. 31 Aug. 31 Jul. 33 May 35 May 35 | 3,831 3,390 3,932 3,092 3,921 | 282 225 259 226 215 | 104 113 67 142 259 | .. | 1,025 1,140 1,150 1,070 1,200 | .. | .. | 9.9 | .. | .. | .. | .. | |
| .. | 1,202 | 18.0 | 5 | .. | Aug. 31 Sep. 32 Aug. 33 July 34 Jun. 35 | 3,311 3,828 3,606 3,881 3,653 | 289 261 282 268 294 | 89 69 74 56 106 | .. | 1,200 1,320 1,300 | .. | .. | 8.7 | .. | .. | .. | .. | FM. 3-6-35 to 30-6-35. |
| .. | 1,240 | 17.0 | 7 | .. | Jun. 27 Sep. 28 Aug. 29 Jul. 30 Jun. 31 May 32 Jan. 34 Dec. 34 | 3,741 3,384 3,107 3,677 4,395 3,834 2,201 2,119 | 328 249 189 288 263 246 222 178 | 118 87 147 51 83 338 122 212 | .. | 1,312 1,380 1,160 1,300 | .. | .. | 8.3 | .. | .. | .. | .. | Aborted on 22-1-33. FM. 15-3-37 to 4-4-37. |
| .. | 1,160 | 21.0 | 6 | 11.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,560 | 296 | .. | .. | |
| .. | 1,468 | 22.0 | 4 | .. | Aug. 33 Jul. 34 Jun. 35 | 2,128 2,964 3,530 | 301 262 233 | 38 75 151 | .. | 1,120 1,320 1,400 | .. | .. | 6.2 | 5,894 | 269 | .. | .. | FM. March 37. |
| .. | 1,310 | 18.0 | 6 | .. | Jan. 34 | 4,085 | 325 | 548 | .. | .. | .. | .. | 4.6 | 6,566 | 375 | .. | .. | |
| .. | 1,120 | 23.0 | 7 | 9.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,803 | 251 | .. | .. | |
| .. | 1,430 | 24.0 | 4 | .. | Jul. 29 Jul. 30 Jun. 31 Oct. 32 Sep. 33 Sep. 34 Aug. 35 | 2,112 3,539 4,282 3,288 3,409 4,669 3,711 | 211 287 242 241 237 250 207 | 155 72 220 114 114 100 165 | .. | .. 1,010 1,320 1,210 1,220 1,300 1,420 | .. | .. | .. | 5,705 | 354 | .. | .. | FM. 23-3-37 to 7-4-37. |
| .. | 1,270 | 26.0 | 4 | .. | Dec. 34 | 4,792 | 325 | 377 | .. | 1,200 | 20.0 | 8 | 6.8 | 4,343 | 264 | 63 | .. | |
| .. | 1,200 | 18.0 | 7 | 8.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,005 | 256 | .. | .. | |
| .. | 1,310 | 16.0 | 6 | .. | May 35 | 1,130 | 127 | 251 | .. | 1,086 | 12.0 | 5 | 3.0 | 2,223 | 207 | 328 | .. | FM. 30-5-35 to 5-7-35. |
| .. | .. | .. | .. | .. | Jun. 30 Sep. 31 Aug. 32 Aug. 33 Oct. 34 | 6,247 4,921 5,423 2,814 2,081 | 322 253 253 165 162 | 126 92 104 244 294 | .. | 1,312 .. | .. | .. | 13.9 | 3,974 | .. | .. | .. | FM. 24-3-37 to 10-4-37. |
| .. | 1,460 | 20.0 | 6 | .. | Nov. 30 Jul. 32 Jul. 33 Mar. 35 | 4,200 3,502 2,350 1,866 | 360 216 212 132 | 251 153 385 282 | .. | 1,148 1,320 1,310 1,470 | .. | .. | 6.8 | 6,595 | .. | .. | .. | FM. 24-2-33 to 13-3-33. |
| .. | 1,205 | 17.0 | 5 | .. | Mar. 36 | 2,093 | 240 | 103 | .. | 1,200 | 15.0 | 6 | 7.0 | 6,207 | 331 | .. | .. | FM. 23-3-37 to 7-4-37. |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Peshawar—concl'd. | | | | | | | | | | | |
| MR. 426 | Chhinko, C. 708 | Black . . | 17-7-31 | 3 | Aurangzeb | Adherent . | 18-5-37 | 10-7-36 | 3,097 | 263 | 49 |
| MR. 427 | Grubby, G. 156 | " . . | 19-8-30 | 5 | Arlington . | Garden, 49 | 22-5-37 | 1-6-36 | 4,508 | 263 | 67 |
| MR. 428 | Gar, G. 113 . | " . . | 23-7-29 | 4 | Arlington . | Garden, G. 49. | 15-8-37 | 25-7-36 | 6,570 | 290 | 96 |
| MR. 429 | Gardwar, G. 84 | " . . | 15-8-28 | 5 | Biddulph . | Gita, 54 . | 28-11-37 | 28-7-36 | 4,801 | 343 | 143 |
| MR. 430 | Cooper, C. 45 . | " . . | 11-10-21 | 2 | Amrood . | Putli, P. 978. | 1-4-37 | 1-6-34 | 5,897 | 389 | 645 |
| MR. 431 | Chandbibbi, C. 731 | " . . | 31-8-3. | 2 | Annexe . | Chumba . | 3-10-37 | 26-8-36 | 4,062 | 286 | 117 |
| MR. 432 | Adajio, A. 261 . | " . . | 21-6-32 | 1 | Fantomas | Almas, A. 580. | 20-3-38 | 10-4-36 | 3,030 | 415 | 308 |
| MR. 433 | Cleano, C. 673 . | " . . | 13-5-31 | 1 | " | Canteen . | 7-8-37 | 29-7-36 | 3,44 | 144 | 150 |
| Government Military Dairy Farm, Wana— | | | | | | | | | | | |
| MR. 434 | Lucny, L. 19 . | Black . . | 24-10-24 | 1 | Alfred . | Rudri, R. 1 | 26-1-37 | 14-12-35 | 5,786 | 284 | 120 |
| MR. 435 | Apparition . | " . . | 30-6-25 | 8 | " | Birdie, 216 | 17-2-37 | 10-3-36 | 3,92 | 215 | 129 |
| MR. 436 | Evan-i-Shahi, E. 417. | " . . | 9-8-32 | 2 | Artisan . | Guro, F. 59 | 2-8-37 | 27-8-36 | 2,746 | 231 | 110 |
| MR. 437 | Atlanta, A. 32 . | " . . | 7-6-23 | 11 | " | Ghandu . | 25-3-37 | 6-4-36 | 3,456 | 234 | 100 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. | |
|---------------------|----------------------------------|-------------------|----------------------|----------------------|--|---|---|--|----------|---|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----------|---------------------|---|----|
| Fat Test | Live weight and Date of weighing | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | | | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | 1,120 | 20.0 | 4 | .. | Jun. 34 April 35 | 2,830 2,468 | 272 284 | 31 178 | .. | 1,000 1,040 | .. 12.1 | .. 8 | 9.3 .. | 3,678 .. | 275 .. | .. .. | .. .. | .. | FM. 14-3-37 to 22-4-37. | |
| .. | 1,270 | 20.0 | 5 | .. | May 34 Jun. 35 | 1,390 907 | 391 206 | .. 153 | .. | .. 10,30 | .. | .. | 11.2 .. | 5,486 .. | 331 .. | 23 .. | .. | .. | | |
| .. | .. | 30.0 | 5 | .. | Nov. 32 Nov. 33 Jul. 35 | 2,980 4,482 6,709 | 272 290 311 | 82 311 74 | .. | .. | .. | .. | 8.4 .. | 5,486 | 334 | 23 | .. | .. | FM. 18-2-33 to 22-3-33 and 24-3-37 to 10-4-37. | |
| .. | .. | 23.0 | 4 | .. | Jul. 31 Aug. 32 Jun. 33 Mar. 35 | 3,209 3,535 2,942 2,803 | 318 266 234 256 | 51 61 398 210 | .. | 1,188 1,040 1,200 1,250 | .. | .. | 8.7 .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20.0 | 6 | .. | Sep. 32 | 3,635 | 250 | 365 | .. | .. | .. | .. | 5.9 | 4,868 | 273 | .. | .. | .. | | |
| .. | 1,405 | 21.0 | 5 | .. | Feb. 35 | 3,390 | 283 | 267 | .. | 1,250 | 16.0 | 4 | .. | 5,372 | 262 | 109 | .. | .. | FM. 25-3-37 to 10-4-37. | |
| .. | 1,250 | 12.0 | 8 | 4.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,235 | 317 | .. | .. | .. | | |
| .. | 1,368 | 20.0 | 4 | .. | May 34 Jun. 35 | 2,786 2,694 | 277 221 | 122 197 | .. | .. 1,200 | .. | .. | 6.9 | 2,836 | 248 | .. | .. | .. | FM. 25-3-37 to 10-4-37. | |
| .. | 1,350 on 21-12- 35. | 33 | 5 | .. | 21-8-28 | 5,013 | 345 | 144 | .. | .. | .. | .. | 10.2 | .. | .. | .. | .. | .. | | |
| .. | 1,326 on 18-3- 36. | 24 | 5 | .. | 24-12-29 1-8-31 21-11-32 16-2-34 27-6-28 14-8-29 21-7-30 2-9-31 14-9-32 12-12-33 23-1-35 | 7,051 5,458 5,652 6,467 2,850 3,274 4,019 4,535 4,132 5,135 5,114 | 413 347 331 319 283 253 270 251 283 275 277 | 172 131 121 347 130 88 138 128 172 132 134 | .. | .. 1,092 on 27-11- 29. .. 1,148 on 28-7- 30. .. 1,230 .. 1,250 on 30-1- 35. | .. | .. | .. | 6.9 | 6,643 | 304 | .. | .. | FM. Dec. 28, FM. Jan. 30. | |
| .. | 1,400 on 4-9-36 | 14 | 5 | .. | 11-9-35 | 203 | 84 | 266 | .. | 1,066 on 18-9- 35. | .. | .. | 0.7 | .. | .. | .. | .. | .. | | |
| .. | .. | 21 | 8 | .. | 23-3-28 18-7-27 7-10-28 29-9-29 15-2-30 11-1-31 23-2-32 16-4-33 26-3-34 20-3-35 | 3,213 3,955 4,210 1,348 2,372 4,882 5,103 4,353 3,724 4,120 | 374 314 298 125 209 297 307 270 247 277 | 109 133 58 0 134 112 111 74 113 111 | .. | .. 1,300 on 18-1- 31. | .. | .. | 6.6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 23 | 7 | .. | .. | .. | .. | .. | .. | | |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-----------------------------|--------------------|------------------------------|------------------------|-------------------|-------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Wana— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 438 | Are. A. 206 | Black | 26-3-32 | 2 | Fantomas | Amali, A. 54 | 30-10-37 | 24-8-36 | 3 132 | 290 | 141 |
| MR. 439 | Entcor, E. 381 | " | 2-5-32 | 2 | Anari | Amraoti, E. 149. | 11-10-37 | 23-7-36 | 4,219 | 302 | 143 |
| MR. 440 | Clip, C. 595 | " | 27-8-30 | 3 | Aurangzeb | Putli, P. 978. | 12-1-38 | 15-10-36 | 3,171 | 335 | 120 |
| MR. 441 | Nipple, N. 45 | " | 26-8-32 | 2 | Charlie, II. | Aptitude | 19-8-37 | 12-9-36 | 2 064 | 250 | 1 |
| MR. 442 | Nobility, N. 28 | " | 29-5-32 | 2 | Prem | Nephe | 27-1-38 | 26-6-36 | 4 359 | 327 | 252 |
| MR. 443 | Jajman, 942 | " | 22-7-32 | 1 | Naru | Lakhpaly | 29-12-36 | 21-8-35 | 4,169 | 321 | 128 |
| MR. 444 | Juakhana, J. 948 | Black | 31-7-32 | 1 | " | Jessop, J. 360. | 13-7-37 | 15-10-35 | 3,725 | 318 | 320 |
| MR. 445 | Ghulam Bibi, G. 233. | " | 24-6-32 | 2 | Arlington | Assembly, A. 183. | 10-2-38 | 18-10-36 | 4,412 | 296 | 183 |
| MR. 446 | Heiress, H. 526 | " | 12-1-33 | 2 | R. Wap- derer. | Ferer | 4-12-37 | 29-6-36 | 5,854 | 257 | 166 |
| MR. 447 | Ghagra, G. 192. | " | 23-5-31 | 2 | Arlington | Grish, C. 144. | 14-8-37 | 26-8-36 | 2,880 | 249 | 103 |
| MR. 448 | Jaunt, J. 917 | " | 25-6-32 | 2 | Jappo | Jade | 17-9-37 | 29-2-36 | 3,302 | 186 | 138 |
| MR. 449 | Jismani, J. 959 | " | 7-8-32 | 2 | Jiggler | Kat Mohini | 11-10-37 | 1-10-36 | 3,463 | 252 | 123 |
| MR. 450 | P. Cholaj, C. 693 | Brown | 24-5-31 | 3 | Akbar | Chumcha | 11-9-37 | 17-10-36 | 2,682 | 238 | 94 |
| MR. 451 | Hamlet, H. 318 | Black | 2-9-30 | 4 | Ragtime | Teilma, 23 | 8-7-36 | 24-7-36 | 2,947 | 211 | 139 |
| MR. 452 | Golf and, G. 45 | " | 9-11-26 | 6 | Biddulph | Samo, 59 | 8-8-37 | 19-4-36 | 4,118 | 316 | 162 |

RAH.

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|---|---|---|----------|--|----------------------------------|-----------------------------------|----------------------|--------------------------------|--------------|----------|--------------------|--------------------------|---|
| Fnt Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,031 on 31-8-36. | 14 | 5 | .. | 1-9-35 | 1,728 | 192 | 166 | .. | .. | 14 | 5 | 4-8 | 1,309 | 175 | .. | .. | | |
| .. | 1,190 on 30-7-36. | 18 | 6 | .. | 19-8-35 | 2,091 | 180 | 158 | .. | 1,020 | 16 | 5 | 6-2 | .. | .. | .. | .. | | |
| .. | .. | 16 | 6 | .. | 1-3-34 6-9-35 | 2,530 3,599 | 245 352 | 309 54 | .. | .. | 14 15 | 6 5 | 4-5 | 4,808 | 273 | .. | .. | | |
| .. | 1,100 on 19-9-36. | 15 | 6 | .. | 23-10-35 | 2,767 | 273 | 53 | .. | 1,060 on 1-12-35. | 14 | 5 | 8-5 | 3,644 | 263 | .. | .. | | |
| .. | 1,200 on 3-7-36. | 20-5 | 7 | .. | 5-8-35 | 2,526 | 227 | 99 | .. | .. | 17 | 5 | 6-7 | 2,383 | 280 | .. | .. | | |
| .. | 1,180 on 22-8-35. | 17 | 5 | 9-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,565 | .. | .. | .. | | |
| .. | 1,265 on 1-12-35. | 13 | 9 | 5-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,426 | 259 | .. | .. | FM. 16-9-35 to 14-10-35. | |
| .. | 1,250 on 25-10-36. | 20 | 6 | .. | 26-10-35 | 2,942 | 250 | 108 | .. | 1,270 on 1-12-35. | 17 | 5 | 8-2 | .. | .. | .. | .. | | |
| .. | 7,50 on 6-7-36. | 26 | 6 | .. | 7-8-35 | 4,399 | 232 | 95 | .. | 888 in Aug. 35. | 26 | 5 | 13-4 | 6,964 | 464 | .. | .. | | |
| .. | 1,310 on 1-9-36. | 18 | 8 | .. | 27-7-35 | 1,681 | 207 | 192 | .. | .. | 12 | 7 | 4-2 | .. | .. | .. | .. | FM. 3-2-36 to 11-3-36. | |
| .. | 1,225 on 6-11-36. | 23 | 7 | .. | 6-10-35 | 2,769 | 248 | 141 | .. | 1,190 on 18-10-35. | 15 | 7 | 7-1 | 3,513 | 313 | .. | .. | FM. 18-9-35 to 14-10-35. | |
| .. | 1,250 on 9-10-36. | 17 | 5 | .. | 1-10-35 | 2,633 | 238 | 129 | .. | 1,148 on 8-10-35. | 13-5 | .. | 7-1 | .. | .. | .. | .. | FM. 18-9-35 to 14-3-35. | |
| .. | 1,960 on 24-10-36. | 15 | 6 | .. | 16-6-34 | 2,973 | 262 | 233 | .. | .. | 18 | 7 | 6-0 | 5,075 | 264 | .. | .. | | |
| .. | 1,280 on 31-7-36. | 18 | 7 | .. | 24-10-35 31-3-33 | 2,564 2,689 | 210 264 | 141 215 | .. | .. | 19 | 5 | .. | .. | .. | .. | .. | | |
| .. | 1,250 on 20-4-36. | 20-5 | 7 | .. | 24-7-34 5-8-35 14-6-30 1-2-32 30-12-32 16-1-34 12-1-35 | 3,229 3,193 3,189 2,368 3,096 3,874 4,669 | 242 219 362 224 264 239 320 | 135 135 235 109 138 124 142 | .. | 1,230 .. 1,148 1,066 1,200 1,200 1,218 on 19-1-35 | 19 20 22 25 | 7 6 7 7 5 | .. | .. | .. | .. | .. | .. | FM. 7-2-36 to 13-3-36. FM. 16-2-33 to 22-3-33. |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

MUR

| Name of owner and Serial No. of buffalo. | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|--------------------|-------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Ambala— | | | | | | | | | | | |
| MR. 453 | Mahajeni, M. 152 | Black . . | 10-9-28 | 4 | Raja . | Rajawal . | 30-8-37 | 8-7-36 | 7,801 | 308 | 110 |
| MR. 454 | Anvil, II, A. 406 | „ . . | 20-8-26 | 5 | Fantomas | Sahiban . | 29-7-37 | 6-7-36 | 5,952 | 275 | 113 |
| MR. 455 | Matta, M. 411 . | „ . . | 13-6-32 | 2 | Somali . | Modesty, M. 248. | 27-1-38 | 18-2-37 | 2,421 | 230 | 113 |
| MR. 456 | Abek, A. 788 . | Brown . . | 2-11-29 | 3 | .. | Nada, 5 . | 15-4-37 | 8-4-36 | 5,494 | 287 | 85 |
| MR. 457 | Microbe, M. 413 | „ . . | 16-6-32 | 1 | Mohd. Yusaf. | Meat, M. 186. | 18-5-35 | 25-8-35 | 3,024 | 331 | 300 |
| MR. 458 | Madria, M. 416 | „ . . | 22-6-32 | 1 | Mathoo . | Kangari . | 3-8-37 | 4-1-36 | 4,603 | 361 | 216 |
| MR. 459 | Moonria, M. 367 | . . . | 2-6-32 | 1 | Somali . | Moncoose, M. 169. | 19-9-37 | 8-4-36 | 3,483 | 287 | 242 |
| MR. 460 | Mohan Devi, M. 364. | „ . . | 29-5-32 | 2 | Somali . | Medicine . | 27-10-37 | 15-11-36 | 4,883 | 276 | 70 |
| MR. 461 | Specific, J. 598 | „ . . | 11-8-30 | 3 | Naru . | Begum B. 1. | 19-9-37 | 19-10-36 | 4,132 | 246 | 88 |
| MR. 462 | Misfortune, M. 368. | „ . . | 11-6-32 | 2 | Somali . | Mischief, 250. | 29-10-37 | 26-9-36 | 3,293 | 257 | 142 |
| MR. 463 | Methy, M. 154 . | „ . . | 21-10-28 | 4 | Somali . | Morni, M. 25 | 30-5-37 | 6-2-36 | 6,783 | 328 | 151 |
| MR. 464 | Shumka, J. 793 | „ . . | 2-12-31 | 2 | Inder . | Jasrang . | 26-3-38 | 1-9-36 | 7,145 | 470 | 101 |
| MR. 465 | Manometer, M. 429 | „ . . | 26-8-32 | 2 | Alien . | Malignant | 25-12-37 | 5-12-36 | 4,943 | 256 | 129 |
| MR. 466 | Malarani, M. 419 | „ . . | 9-7-32 | 2 | Somali . | Jannock J. 552. | 31-12-37 | 1-10-36 | 4,597 | 328 | 128 |
| MR. 467 | Merchant, M. 259. | „ . . | 4-9-30 | 3 | Mansa Ram | Coriander, 88. | 7-9-37 | 9-8-36 | 5,856 | 283 | 111 |
| Government Military Dairy Farm, Bengal— | | | | | | | | | | | |
| MR. 468 | Hydrogen . | „ . . | 27-5-32 | 1 | Jehangir . | Hazro . | 20-1-37 | 6-5-35 | 2,728 | 251 | 381 |
| MR. 469 | Noulakhi, N. 16 | „ . . | 31-12-31 | 2 | Ajax . | Chuha . | 11-1-38 | 27-6-36 | 3,625 | 329 | 237 |
| MR. 470 | Santal, J. 641 . | „ . . | 23-11-30 | 3 | Jai Ram . | Joust, J. 515. | 17-1-38 | 1-2-37 | 3,680 | 246 | 104 |
| MR. 471 | Hailstone, H. 314. | „ . . | 16-8-30 | 2 | Ratimo . | Jugal, J. 170. .. | 2-2-37 | 9-10-35 | 2,032 | 280 | 209 |
| MR. 472 | Jagirdar, J. 862. | „ . . | 2-4-32 | 1 | Naru . | Lanila . | 29-11-36 | 14-9-35 | 2,161 | 194 | 248 |
| MR. 473 | Jad, J. 779 . | „ . . | 22-10-31 | 1 | Naru . | James . | 8-3-37 | 15-3-36 | 2,459 | 241 | 117 |
| MR. 474 | Goni, G. 109 . | Black and white. | 26-3-29 | 4 | Arlington, A. 249. | Kakir, A. 235. | 2-4-36 | 30-3-35 | 3,317 | 270 | 98 |
| MR. 475 | Sholdrake . | | 9-1-31 | 1 | Jairam . | Sumeria, 58 | 22-4-36 | 1-3-34 | 3,914 | 324 | 94 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|---------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|---------------------|--------------------------------|--------------|----------|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Overall daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Overall daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-1rd—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 35.0 | 6 | .. | Dec. 31 | 9,569 | 643 | 63 | .. | .. | .. | .. | 13.5 | .. | .. | .. | .. | .. |
| | | | | | Nov. 33 | 4,345 | 244 | 381 | .. | 1,398 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 30 | 6,712 | 284 | 56 | .. | .. | 34.0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | | 31.5 | 6 | .. | July 30 | 5,466 | 364 | 474 | .. | .. | .. | .. | 6.5 | 4,787 | .. | .. | .. | .. |
| | | | | | Nov. 32 | 4,843 | 252 | 98 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Nov. 33 | 1,557 | 301 | 325 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | July 35 | 5,154 | 270 | 82 | .. | 1,352 | 27.0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,353 | 14.0 | 6 | .. | Mar. 36 | 1,789 | 167 | 169 | .. | 1,270 | 14.0 | 6 | 5.3 | 2,411 | 226 | .. | .. | .. |
| .. | 1,312 | 24.0 | 6 | .. | Feb. 33 | 3,574 | 337 | 107 | .. | 900 | .. | .. | 8.0 | 5,995 | 331 | .. | .. | .. |
| | | | | | May 34 | 5,266 | 364 | 343 | .. | 1,108 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 14.5 | 6 | 4.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,166 | 225 | .. | .. | .. |
| .. | 1,106 | 18.5 | 7 | 7.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,542 | 293 | .. | .. | .. |
| .. | 1,230 | 15.0 | 6 | 6.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,797 | 265 | .. | .. | .. |
| .. | 1,368 | 23.5 | 6 | .. | Dec. 35 | 3,024 | 260 | 89 | .. | 1,270 | 15.5 | 7 | 8.7 | 4,524 | 305 | .. | .. | .. |
| .. | 1,456 | 22.5 | 6 | .. | Jan. 34 | 1,797 | 271 | 389 | .. | 1,280 | .. | .. | 5.7 | 3,326 | 258 | .. | .. | .. |
| | | | | | Nov. 35 | 3,306 | 273 | 61 | .. | 1,394 | 16.0 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,258 | 17.0 | 5 | .. | Oct. 35 | 2,548 | 254 | 94 | .. | .. | 13.0 | 6 | 7.3 | 3,364 | 277 | .. | .. | .. |
| .. | 1,363 | 25.0 | 8 | .. | Jul. 32 | 4,194 | 288 | 22 | .. | 1,148 | .. | .. | 13.5 | 3,846 | 265 | .. | .. | .. |
| | | | | | May 33 | 4,325 | 273 | 69 | .. | 1,120 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Apl. 34 | 5,908 | 322 | 329 | .. | 1,162 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,354 | 24.0 | 6 | .. | June 35 | 4,444 | 357 | 96 | .. | .. | .. | .. | 9.8 | .. | .. | .. | .. | .. |
| .. | 1,350 | 28.5 | 7 | .. | Dec. 35 | 3,170 | 249 | 101 | .. | 1,230 | 16.0 | 6 | 9.1 | 3,735 | 245 | .. | .. | .. |
| .. | 1,426 | 20.5 | 5 | .. | Sep. 35 | 3,387 | 320 | 71 | .. | .. | 14.0 | 7 | 8.7 | 4,923 | 357 | .. | .. | .. |
| .. | .. | 29.0 | 7 | .. | Jan. 34 | 4,003 | 290 | 77 | .. | 1,168 | 17.0 | 7 | 10.9 | 3,932 | 322 | 63 | .. | .. |
| | | | | | Jan. 35 | 6,754 | 393 | 185 | .. | 1,230 | 29.0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 4.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,966 | 264 | .. | .. | .. |
| .. | 1,066 | .. | .. | .. | Mar. 35 | 3,582 | 332 | 150 | .. | 1,120 | .. | .. | 7.4 | 3,356 | 333 | .. | .. | .. |
| .. | 1,200 | .. | .. | .. | June 34 | 4,235 | 363 | 117 | .. | 1,250 | .. | .. | 8.8 | 3,243 | 222 | .. | .. | .. |
| | | | | | Oct. 35 | 3,620 | 296 | 173 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 33 | 2,709 | 371 | 392 | .. | 1,060 | .. | .. | 3.5 | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 4.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,681 | 178 | .. | .. | .. |
| .. | .. | .. | .. | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,456 | 319 | .. | .. | .. |
| .. | 1,168 | .. | .. | .. | Mar. 32 | 3,105 | 294 | 58 | .. | 1,080 | .. | .. | 8.8 | 4,651 | 318 | .. | .. | .. |
| | | | | | Mar. 33 | 2,965 | 293 | 89 | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Mar. 34 | 2,780 | 284 | 81 | .. | 1,044 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,198 | .. | .. | 9.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,812 | 235 | .. | .. | .. |

FM 4-2-30 to 12-3-30.

Rinderpest 9-11-36 to 15-11-36.

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-----------------------------|---------------------------------|------------------------------|------------------------|-----------------|--------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah | | | | | | | | | | | |
| Government Military Dairy Farm, Ferozepur— | | | | | | | | | | | |
| MR. 476 | Jaltrang, 393 | Brown | 23-9-28 | 5 | Tirath | Aloca, 99 | 19-8-37 | 26-8-36 | 4,257 | 253 | 105 |
| MR. 477 | Gatling, 127 | Black | 1-10-29 | 3 | Biddulph | Gulmarg, G. 64. | 20-11-37 | 7-11-36 | 4,698 | 227 | 151 |
| MR. 478 | Hainah, H. 135 | „ | 13-6-27 | 5 | Ruk Raleigh | Deoki, 75 | 19-8-37 | 20-9-36 | 3,784 | 256 | 77 |
| MR. 479 | Ada II, A. 134 | „ | 3-8-31 | 2 | Vassal | Aden, A. 835. | 1-9-37 | 3-8-36 | 5,074 | 286 | 122 |
| MR. 480 | Cold, C. 514 | „ | 12-4-30 | 4 | Youraj | Puli | 2-10-37 | 14-11-36 | 3,272 | 208 | 133 |
| MR. 481 | Scandal, J. 574 | „ | 17-7-30 | 4 | Jappo | Sicilian | 17-10-37 | 4-10-36 | 5,022 | 284 | 93 |
| MR. 482 | Masu, M. 272 | „ | 14-11-30 | 3 | Agistment. | Hester, H. 44. | 20-11-37 | 10-8-36 | 3,248 | 283 | 184 |
| MR. 483 | Jai Gopal, J. 474 | „ | 14-10-29 | 4 | Jai Ram | Jai Singh, J. 354. | 1-11-37 | 20-11-36 | 2,617 | 181 | 165 |
| MR. 484 | Countess, C. 284 | „ | 5-5-28 | 5 | Amrud | Puli, 123 | 19-6-37 | 4-7-36 | 4,183 | 229 | 121 |
| MR. 485 | Gilhati, G. 58 | „ | 26-8-27 | 6 | Biddulph | Gargan, 25 | 25-11-37 | 10-11-36 | 3,897 | 282 | 98 |
| MR. 486 | Salad, J. 626 | „ | 17-10-30 | 3 | „ | Junker, 509 | 16-9-37 | 24-9-36 | 4,358 | 230 | 126 |
| MR. 487 | Artabo, J. 93 | Black Brown s'ade towards ream. | 10-10-24 | 9 | Plaza | Many, 562. | 24-7-37 | 1-8-36 | 2,295 | 215 | 142 |
| MR. 488 | Kamala, K. 2 | Black | 4-6-25 | 7 | Alhambra, 3 | Madhosh | 29-7-37 | 19-8-36 | 4,730 | 239 | 105 |
| MR. 489 | Molsary, M. 366 | „ | 29-5-32 | 2 | Mohd. Yusaf. | Mammo, No. 199. | 21-10-37 | 6-10-36 | 3,424 | 240 | 140 |
| MR. 490 | Jantar, 75 | „ | 4-10-20 | 11 | „ | No. 483 | 24-9-36 | 5-9-35 | 3,504 | 252 | 133 |
| MR. 491 | Sudra, J. 611 | „ | 13-9-30 | 2 | Jappo | Jail | 24-9-36 | 17-9-35 | 3,820 | 282 | 91 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|-----------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lb | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,360 | 21.3 | 8 | .. | May 32 | 4,801 | 241 | 70 | .. | .. | .. | .. | 15.4 | 2,813 | .. | .. | .. | Aborted in March, 33. |
| | | | | | Mar. 33 | 3,069 | 235 | 165 | .. | 1,000 | .. | .. | | | | | | FM. March, 34. |
| | | | | | Apl. 34 | 4,264 | 317 | 189 | .. | .. | .. | .. | | | | | | |
| | | | | | Sep. 35 | 3,234 | 239 | 104 | .. | 1,410 | 17 | 8 | | | | | | |
| .. | 1,280 | 27.3 | 6 | .. | Mar. 33 | 3,184 | 415 | 532 | .. | .. | .. | .. | 3.4 | 4,939 | 268 | .. | .. | Still born. |
| | | | | | Sep. 35 | 2,451 | 204 | 210 | .. | 1,272 | 18 | 5 | | | | | | |
| .. | 1,210 | 18.1 | 6 | .. | Aug. 31 | 3,499 | 332 | 117 | .. | .. | .. | .. | 7.8 | .. | .. | .. | .. | |
| | | | | | Oct. 32 | 2,745 | 374 | 101 | .. | 1,200 | .. | .. | | | | | | |
| | | | | | Feb. 34 | 3,274 | 322 | 179 | .. | 1,292 | .. | .. | | | | | | |
| | | | | | June 35 | 4,493 | 286 | 164 | .. | 1,200 | 21.7 | 8 | | | | | | |
| .. | 1,120 | .. | .. | .. | May 35 | 4,394 | 283 | 155 | .. | .. | .. | .. | 10.0 | .. | .. | .. | .. | |
| .. | 1,395 | 23.3 | 6 | .. | Oct. 33 | 2,420 | 253 | 138 | .. | 1,200 | .. | .. | 6.2 | 6,046 | .. | .. | .. | |
| | | | | | Nov. 34 | 2,579 | 248 | 147 | .. | 1,476 | 14.3 | 5 | | | | | | |
| | | | | | Dec. 35 | 3,716 | 245 | 93 | .. | 1,380 | 24.3 | 5 | | | | | | |
| .. | 1,210 | 21.8 | 6 | .. | Aug. 33 | 3,499 | 338 | 88 | .. | 1,020 | .. | .. | 8.2 | 4,871 | 291 | .. | .. | |
| | | | | | Oct. 34 | 4,493 | 322 | 41 | .. | 1,120 | 17.3 | 7 | | | | | | |
| | | | | | Oct. 35 | 4,065 | 246 | 10. | .. | 1,140 | 21.5 | 8 | | | | | | |
| .. | 1,165 | 14.6 | 7 | .. | May 34 | 3,525 | 350 | 142 | .. | 1,066 | .. | .. | 7.2 | 4,251 | 214 | .. | .. | |
| | | | | | Sep. 35 | 2,149 | 230 | 109 | .. | 1,036 | 12 | 5 | | | | | | |
| .. | 1,285 | 18.3 | 5 | .. | Mar. 33 | 4,643 | 394 | 155 | .. | 1,148 | .. | .. | 8.4 | 3,887 | 340 | 93 | .. | |
| | | | | | Sep. 34 | 4,485 | 360 | 92 | .. | 1,270 | 16.3 | .. | | | | | | |
| | | | | | Dec. 35 | 3,453 | 223 | 113 | .. | 1,280 | 16.3 | .. | | | | | | |
| .. | 1,296 | 23.6 | 6 | .. | Mar. 32 | 3,576 | 258 | 85 | .. | 1,280 | .. | .. | 10.3 | .. | .. | .. | .. | |
| | | | | | Feb. 33 | 5,800 | 349 | 149 | .. | 1,280 | .. | .. | | | | | | |
| | | | | | June 34 | 5,688 | 321 | 85 | .. | 1,372 | .. | .. | | | | | | |
| | | | | | July 35 | 4,971 | 252 | 100 | .. | 1,286 | 27.3 | 5 | | | | | | |
| .. | 1,140 | 28.0 | 5 | .. | July 31 | 4,059 | 373 | 123 | .. | .. | .. | .. | 8.4 | 5,850 | .. | .. | .. | |
| | | | | | Nov. 32 | 3,397 | 286 | 132 | .. | .. | .. | .. | | | | | | |
| | | | | | Jan. 34 | 3,055 | 248 | 80 | .. | 1,240 | .. | .. | | | | | | |
| | | | | | Dec. 34 | 3,300 | 278 | 100 | .. | 1,108 | 19.6 | 5 | | | | | | |
| | | | | | Dec. 35 | 3,179 | 243 | 82 | .. | 1,130 | 16.6 | 6 | | | | | | |
| .. | 1,180 | 23.0 | 6 | .. | Apl. 34 | 4,038 | 374 | 140 | .. | 1,148 | .. | .. | 7.8 | 2,632 | 232 | .. | .. | |
| | | | | | Sep. 35 | 2,783 | 211 | 164 | .. | 1,148 | 16.0 | 7 | | | | | | |
| .. | .. | 17.0 | 8 | .. | Mar. 28 | 3,097 | 385 | 0 | .. | .. | .. | .. | 7.9 | .. | .. | .. | .. | Aborted. |
| | | | | | Apl. 29 | 924 | 239 | 68 | .. | .. | .. | .. | | | | | | Aborted. |
| | | | | | Feb. 30 | 3,482 | 379 | 142 | .. | .. | .. | .. | | | | | | Still born. |
| | | | | | July 31 | 4,279 | 2.5 | 110 | .. | .. | .. | .. | | | | | | |
| | | | | | Aug. 32 | 2,280 | 222 | 212 | .. | .. | .. | .. | | | | | | |
| | | | | | Oct. 33 | 2,175 | 198 | 142 | .. | 1,155 | .. | .. | | | | | | |
| | | | | | Oct. 34 | 2,602 | 214 | 119 | .. | 1,344 | 15.6 | 5 | | | | | | |
| | | | | | Sep. 35 | 2,878 | 219 | 114 | .. | .. | 18.3 | 5 | | | | | | |
| .. | 1,210. | 25.3 | 6 | .. | Jan. 29 | 4,396 | 480 | 110 | .. | .. | .. | .. | .. | .. | .. | .. | .. | FM. May 28. |
| | | | | | Aug. 30 | 4,474 | 442 | 256 | .. | .. | .. | .. | | | | | | Premature, |
| | | | | | July 32 | 5,107 | 309 | 42 | .. | .. | .. | .. | | | | | | still born. |
| | | | | | June 33 | 3,081 | 241 | 130 | .. | 1,260 | .. | .. | | | | | | |
| | | | | | July 34 | 5,307 | 318 | 99 | .. | 1,310 | .. | .. | | | | | | |
| | | | | | Aug. 35 | 4,211 | 245 | 111 | .. | .. | .. | .. | | | | | | |
| .. | 1,065 | 17.2 | 6 | .. | Aug. 35 | 3,968 | 301 | 117 | .. | 924 | 16.8 | 5 | 9.4 | 4,055 | 281 | .. | .. | |
| .. | 1,312 | . | .. | .. | June 24 | 3,112 | 300 | 125 | .. | .. | .. | .. | 7.3 | .. | .. | .. | .. | Rinderpest |
| | | | | | Aug. 25 | 5,144 | 294 | 138 | .. | .. | .. | .. | | | | | | 11.6.24 to |
| | | | | | Oct. 26 | 5,301 | 287 | 108 | .. | .. | .. | .. | | | | | | 19.6.24. |
| | | | | | Nov. 27 | 3,778 | 252 | 165 | .. | .. | .. | .. | | | | | | |
| | | | | | Dec. 28 | 4,157 | 260 | 70 | .. | .. | .. | .. | | | | | | |
| | | | | | Nov. 29 | 5,796 | 329 | 118 | .. | .. | .. | .. | | | | | | |
| | | | | | Feb. 31 | 4,304 | 222 | 131 | .. | .. | .. | .. | | | | | | |
| | | | | | Jan. 32 | 5,853 | 291 | 95 | .. | .. | .. | .. | | | | | | |
| | | | | | Feb. 33 | 4,044 | 286 | 99 | .. | .. | .. | .. | | | | | | |
| | | | | | Mar. 34 | 4,005 | 354 | 197 | .. | .. | .. | .. | | | | | | |
| .. | 1,118 | 19.3 | 5 | .. | Aug. 34 | 4,098 | 311 | 96 | .. | 1,124 | .. | .. | 10.1 | 4,121 | 290 | .. | .. | |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|---|-----------------------------|--------------------|------------------------------|------------------------|------------------|------------------|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Julundur— | MR. 492 . | Arline, A. 393 . | Black . . | 14-7-26 | 7 | Fantomas | Wancy, A. 347. | 21-7-37 | 28-7-36 | 4,230 | 225 | 133 |
| | MR. 493 . | Agile, A. 398 . | .. . . | 3-8-26 | 7 | Fantomas | Gurrah . | 1-8-37 | 28-8-36 | 5,153 | 297 | 133 |
| | MR. 494 . | Admix, A. 324 | Brown . . | 22-8-32 | 2 | Amanullah, 573. | Ladybird, L. 43. | 20-11-37 | 27-12-36 | 3,162 | 266 | 62 |
| | MR. 495 . | Mute, M. 11 . | Black . . | 16-10-25 | 7 | Raja . | Yaru, Y. 47 | 14-6-37 | 15-1-36 | 4,922 | 364 | 151 |
| | MR. 496 . | Jhatpat, J. 375 | .. . . | 16-8-28 | 6 | .. | Jhakolara, J. 346. | 15-7-37 | 17-8-36 | 3,546 | 254 | 77 |
| | MR. 497 . | Lambootra, L. 64. | .. . . | 15-9-31 | 3 | Alfred . | Arline . | 19-8-37 | 3-9-36 | 2,703 | 202 | 149 |
| | MR. 498 . | Lucy, L. 65 . | .. . . | 24-9-31 | 2 | Alfred . | Mischief . | 6-7-37 | 5-8-36 | 3,235 | 245 | 89 |
| | MR. 499 . | Mischief, 52 . | .. . . | 9-8-23 | 10 | .. | Basi, 163 | 18-1-38 | 16-7-36 | 4,072 | 349 | 202 |
| | MR. 500 . | Asken, A. 169 . | .. . . | 4-11-31 | 3 | Vassal . | Assault, A. 626. | 13-8-37 | 19-8-36 | 2,562 | 231 | 128 |
| | MR. 501 . | Ague, 402 . | .. . . | 11-8-26 | 8 | Vassal . | Tonai, 471 | 30-9-37 | 31-8-36 | 3,958 | 275 | 120 |
| MR. 502 . | Autung, A. 869 | .. . . | 6-8-30 | 3 | Vassal . | Shakunta, 115. | 26-8-37 | 15-8-36 | 3,710 | 249 | 127 | |
| MR. 503 . | Asakoon, A. 323 | .. . . | 18-8-32 | 2 | Amanullah, 573. | Assaki, A. 507. | 21-10-37 | 11-12-36 | 3,164 | 280 | 64 | |
| MR. 504 . | Kith, K. 80 . | .. . . | 27-12-30 | 3 | Jugglar, J. 226. | Milkyway, M. 21. | 31-8-37 | 4-8-36 | 5,047 | 274 | 118 | |
| Government Military Dairy Farm, Kasauli— | MR. 505 . | Noulakhi, N. 16 | | 31-12-31 | 2 | Ajax . | Chuha . | 11-1-38 | 27-6-36 | 3,625 | 329 | 237 |
| MR. 506 . | Jopson, J. 972 . | Black . . | 20-8-32 | 1 | Naru . | Juicy, J. 322. | 27-1-38 | 24-5-36 | 3,119 | 248 | 365 | |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|---|---|---|--|--|--|--------------------------------------|--------------------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|------------------------|
| Fat Test | Live weight and Date of weigh-mout | Peak of lactation | | Over-all daily yield | Date of calv'ng | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield / lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,334 | 28-0 | 5 | .. | June 30 Sep. 31 Aug. 32 July 33 July 34 Aug. 35 | 4 532 4,301 5,371 4,618 5,681 4,351 | 333 217 258 263 283 242 | 114 122 87 74 136 97 | .. .. .. .. .. .. | 1,015 1,050 1,140 1,220 1,334 | 32-0 27-0 | 7 6 | 10-1 | 5,890 | 272 | .. | .. | .. | FM. 8-2-30 to 12-3-30. |
| .. | 1,102 | 31-0 | 5 | .. | June 30 Aug. 31 Aug. 32 June 33 July 34 June 35 | 4,783 5,136 4,536 6,097 5,566 5,431 | 325 277 275 309 250 302 | 98 68 65 70 68 67 | .. .. .. .. .. .. | 959 1,200 1,150 1,230 1,280 1,251 | 30-0 31-0 | 5 7 | .. | 5,470 | 269 | 49 | .. | .. | FM. 8-2-30 to 12-3-30. |
| .. | .. | 18-0 | 6 | .. | Dec. 35 | 1,142 | 191 | 179 | .. | .. | 10-0 | 5 | 3-0 | 5,540 | 324 | .. | .. | .. | .. |
| .. | 1,435 | 27-0 | 6 | .. | July 29 Sep. 30 Aug. 31 July 32 July 33 Jan. 35 | 3,621 3,311 3,507 4,199 5,227 4,850 | 293 231 278 243 285 281 | 133 101 63 103 281 69 | .. .. .. .. .. .. | 1,070 1,303 1,250 1,400 .. | 25-0 | 8 | 8-5 | 6036 | .. | .. | .. | .. | .. |
| .. | 1,484 | 24-0 | 5 | .. | Nov. 31 Nov. 32 Oct. 33 Sep. 34 Aug. 35 | 4,614 3,101 4,100 3,916 3,414 | 312 213 252 237 253 | 53 89 92 111 102 | .. .. .. .. .. | .. 1,040 1,083 1,548 | 22-0 | 6 | 12-6 | 3,095 | 300 | .. | .. | .. | .. |
| .. | 1,085 | 19-0 | 5 | .. | Sep. 34 Sep. 35 | 2,468 3,225 | 218 232 | 156 125 | .. .. | 1,050 | .. .. | .. .. | 6-6 | 4,532 | 333 | .. | .. | .. | .. |
| .. | 1,338 | 22-0 | 5 | .. | Sep. 35 | 2,506 | 244 | 84 | .. | 1,394 | 13-0 | 7 | 7-6 | 5,637 | 361 | .. | .. | .. | .. |
| .. | 1,431 | 20-0 | 7 | .. | Nov. 26 Jan. 28 Apl. 29 Oct. 30 Sep. 31 Sep. 32 Sep. 33 Sep. 34 Aug. 35 | 3,399 4,494 5,637 3,499 4,020 4,702 4,074 4,508 4,346 | 298 316 361 227 259 280 266 271 272 | 118 155 176 113 91 98 86 85 49 | .. .. .. .. .. .. .. .. .. | .. .. .. 1,320 1,480 1,340 1,420 1,496 1,518 | 20-0 21-0 | 6 7 | 8-1 | 5,027 | 320 | .. | .. | .. | .. |
| .. | 1,370 | 18-0 | 8 | .. | Sep. 34 Sep. 35 | 2,188 2,387 | 275 294 | 104 140 | .. .. | .. .. | .. .. | .. .. | 5-8 | 4,480 | 335 | .. | .. | .. | .. |
| .. | 1,276 | 19-0 | 7 | .. | May 29 Aug. 30 Aug. 31 Aug. 32 Aug. 33 Sep. 34 Sep. 35 | 983 3,960 4,059 4,521 3,390 3,336 4,122 | 187 290 270 278 309 243 262 | 267 76 93 83 93 119 91 | .. .. .. .. .. .. .. | .. 901 1,070 1,000 1,200 .. 1,312 | 20-0 18-0 | 7 6 | 2-1 | 5,015 | 285 | .. | .. | .. | .. |
| .. | 980 | 20-0 | 7 | .. | July 34 June 35 | 2,828 3,107 | 237 284 | 100 136 | .. .. | 984 | .. .. | .. .. | 8-4 | 3,435 | 295 | .. | .. | .. | .. |
| .. | .. | 21-0 | 6 | .. | Dec. 35 | 2,283 | 213 | 135 | .. | .. | 15-0 | 7 | 6-5 | 4,332 | 424 | .. | .. | .. | .. |
| .. | 1,108 | 25-0 | 6 | .. | Apl. 34 Aug. 35 | 3,972 4,690 | 346 262 | 121 99 | .. .. | 1,255 1,130 | .. 20-0 | .. 6 | 8-5 | 3,790 | 239 | .. | .. | .. | .. |
| .. | 1,066 | .. | .. | .. | Mar. 35 | 3,582 | 332 | 150 | .. | 1,120 | .. | .. | 7-4 | 3,356 | 333 | .. | .. | .. | FM. 6-2-36 to 11-3-36. |
| .. | .. | .. | .. | 5-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,638 | 253 | .. | .. | .. | .. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|--------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Lahore— | | | | | | | | | | | |
| MR. 507 | Adduce, A. 284 | Black . . | 29-6-32 | 1 | .. | Goods, G. 92 | 25-1-38 | 13-7-36 | 2,981 | 230 | 330 |
| MR. 508 | Jaffary, J. 398 | „ . . | 27-9-28 | 5 | .. | Jhando, 194. | 3-2-38 | 11-12-36 | 3,449 | 306 | 112 |
| MR. 509 | Fresh, F. 52 | „ . . | 24-8-31 | 3 | Stevadore, 6 | Hamsar, 168 | 2-8-37 | 4-8-36 | 2,626 | 237 | 124 |
| MR. 510 | Glasso, G. 87 | „ . . | 10-9-28 | 5 | Biddulph . | Gumnam, G. 72. | 14-7-37 | 26-7-36 | 2,952 | 260 | 84 |
| MR. 511 | Loyal, L. 86 | „ . . | 9-8-32 | 2 | Ladi. . | Lagos . | 18-2-38 | 7-12-36 | 3,187 | 286 | 151 |
| MR. 512 | Sicilian, 21 | „ . . | 14-9-23 | 10 | Raja . | Lolenthi, 106. | 20-6-37 | 4-6-36 | 4,254 | 268 | 112 |
| MR. 513 | Kaman, K. 47 | „ . . | 12-4-26 | 6 | Miller . | Snowdrop, 71. | 22-1-38 | 18-2-37 | 3,118 | 251 | 86 |
| MR. 514 | Jib, J. 685 | „ . . | 7-11-31 | 1 | Jappo . | Jheel, J. 247 | 6-6-37 | 6-5-35 | 4,515 | 387 | 375 |
| MR. 515 | Japak, J. 718 | „ . . | 13-7-31 | 2 | Naru . | Silloth . | 24-6-37 | 4-7-36 | 3,214 | 240 | 116 |
| MR. 516 | Eagle, E. 351 | „ . . | 20-10-31 | 3 | Artisan . | English, E. 260. | 18-6-37 | 16-7-36 | 3,035 | 227 | 110 |
| MR. 517 | Exsha E. 353 | „ . . | 30-11-31 | 2 | Artisan . | Rude Singa E. 169. | 3-7-37 | 29-7-36 | 3,757 | 267 | 73 |
| MR. 518 | Mulzim, M. 349 | „ . . | 24-8-31 | 3 | Mansaram | Kumhari, K. 50. | 17-9-37 | 3-9-36 | 2,707 | 208 | 171 |
| MR. 519 | Grumbler, G. 153 | „ . . | 2-7-30 | 3 | Biddulph | Gaze, G. 102 | 27-12-37 | 10-12-36 | 3,037 | 227 | 152 |
| MR. 520 | Auto, A. 164 | „ . . | 24-10-31 | 2 | Fantomas | Absent, A. 692. | 26-12-37 | 11-8-36 | 5,137 | 306 | 195 |
| MR. 521 | End, E. 402 | „ . . | 25-6-32 | 2 | Flora . | Gaze, G. 102 | 13-1-38 | 7-2-37 | 3,327 | 224 | 115 |
| Government Military Dairy Farm, Loralai— | | | | | | | | | | | |
| MR. 522 | Indo, J. 8 | „ . . | 16-9-30 | 3 | .. | Sunrise, 143 | 7-3-37 | 25-2-36 | 4,254 | 275 | 102 |
| MR. 523 | Girtie, G. 189 | „ . . | 18-4-31 | 2 | Biddulph . | Genius, G. 104. | 25-7-37 | 27-1-36 | 5,398 | 434 | 130 |
| MR. 524 | Hilt, H. 159 | „ . . | 30-3-28 | 4 | Ragtime . | Chandani . | 16-9-37 | 26-8-36 | 2,913 | 308 | 77 |
| Government Military Dairy Farm, Multan— | | | | | | | | | | | |
| MR. 525 | Neighbour, N. 43 | „ . . | 25-8-32 | 2 | Charlie, II. | Akbar, A. 847. | 17-11-37 | 18-9-36 | 2,138 | 166 | 259 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,320 | .. | .. | 5-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,396 | 306 | .. | .. | | |
| .. | .. | .. | .. | .. | Apl. 32 | 3,551 | 343 | 132 | .. | .. | .. | .. | 11-6 | .. | .. | .. | .. | FM. 10-11-30. | |
| | | | | | Aug. 33 | 2,854 | 267 | 79 | .. | 1,160 | .. | .. | | | | | | | |
| | | | | | July 34 | 3,679 | 301 | 81 | .. | 1,225 | .. | .. | | | | | | | |
| | | | | | Aug. 35 | 2,303 | 197 | 289 | .. | 1,220 | .. | .. | | | | | | | |
| .. | 960 | .. | .. | .. | Oct. 34 | 1,354 | 223 | 107 | .. | 920 | .. | .. | 4-1 | 2,683 | 208 | .. | .. | HS. 8-6-32. | |
| | | | | | Aug. 35 | 2,757 | 270 | 104 | .. | .. | .. | .. | | | | | | | |
| .. | .. | .. | .. | .. | June 32 | 3,979 | 208 | 106 | .. | .. | .. | .. | 9-8 | 2,793 | 211 | .. | .. | FM. 7-2-30 to 12-3-30. | |
| | | | | | July 33 | 2,953 | 265 | 119 | .. | .. | .. | .. | | | | | | | |
| | | | | | Aug. 34 | 3,522 | 285 | 59 | .. | .. | .. | .. | | | | | | | |
| | | | | | July 35 | 2,801 | 255 | 122 | .. | .. | .. | .. | | | | | | | |
| .. | .. | .. | .. | .. | Aug. 35 | 2,707 | 308 | 172 | .. | 1,075 | .. | .. | 5-6 | 4,831 | 277 | .. | .. | | |
| .. | .. | .. | .. | .. | Jan. 27 | 5,490 | 418 | 152 | .. | .. | .. | .. | 9-6 | .. | .. | .. | .. | | |
| | | | | | June 28 | 2,303 | 336 | 57 | .. | .. | .. | .. | | | | | | | |
| | | | | | July 29 | 4,871 | 291 | 64 | .. | .. | .. | .. | | | | | | | |
| | | | | | July 30 | 1,950 | 234 | 80 | .. | .. | .. | .. | | | | | | | |
| | | | | | July 31 | 5,096 | 283 | 62 | .. | .. | .. | .. | | | | | | | |
| | | | | | June 31 | 5,926 | 287 | 81 | .. | .. | .. | .. | | | | | | | |
| | | | | | June 33 | 4,339 | 267 | 64 | .. | 1,100 | .. | .. | | | | | | | |
| | | | | | May 34 | 4,757 | 294 | 93 | .. | 1,420 | .. | .. | | | | | | | |
| | | | | | June 36 | 3,525 | 291 | 64 | .. | .. | .. | .. | | | | | | | |
| .. | .. | .. | .. | .. | June 31 | 3,029 | 225 | 304 | .. | .. | .. | .. | 5-7 | 6,028 | 370 | .. | .. | | |
| | | | | | Nov. 31 | 3,799 | 354 | 236 | .. | 1,090 | .. | .. | | | | | | | |
| | | | | | July 33 | 4,592 | 330 | 203 | .. | 1,230 | .. | .. | | | | | | | |
| | | | | | Dec. 34 | 3,125 | 303 | 67 | .. | .. | .. | .. | | | | | | | |
| | | | | | Dec. 35 | 474 | 114 | 306 | .. | .. | .. | .. | | | | | | | |
| .. | 1,075 | .. | .. | 5-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,431 | 275 | .. | .. | | |
| .. | 1,020 | 18½ | 5 | .. | May 35 | 2,325 | 272 | 142 | .. | 1,000 | .. | .. | 5-6 | 3,203 | 316 | .. | .. | | |
| .. | 1,050 | 21½ | 3 | .. | Aug. 34 | 2,015 | 230 | 133 | .. | .. | .. | .. | 5-6 | 3,775 | 293 | .. | .. | | |
| | | | | | Aug. 35 | 2,680 | 221 | 119 | .. | .. | .. | .. | | | | | | | |
| .. | 1,010 | 19½ | 4 | .. | Oct. 34 | 4,443 | 368 | 272 | .. | 987 | .. | .. | 6-8 | 4,206 | 281 | 219 | .. | Kept in Segregation for 3 weeks in July 1936. | |
| .. | .. | 17½ | 3 | .. | Sep. 34 | 1,924 | 212 | 155 | .. | 950 | .. | .. | .. | 4,600 | 471 | .. | .. | | |
| | | | | | Sep. 35 | 2,159 | 174 | 175 | .. | .. | .. | .. | | | | | | | |
| .. | .. | 19½ | 3 | .. | July 34 | 3,338 | 306 | 64 | .. | 1,054 | .. | .. | 9-0 | 4,729 | 368 | .. | .. | Rinderpest inoculation 24-10-32. FM. (savero 31-1-36 to 11-3-36. | |
| | | | | | July 35 | 2,226 | 212 | 295 | .. | 1,066 | .. | .. | | | | | | | |
| .. | .. | 25 | 4 | .. | June 35 | 3,056 | 225 | 205 | .. | 1,180 | .. | .. | 7-1 | 2,510 | 241 | .. | .. | | |
| .. | .. | 20 | 3 | .. | Aug. 35 | 2,559 | 328 | 200 | .. | 1,088 | .. | .. | 4-8 | 4,275 | 281 | .. | .. | FM. 4-2-36 to 11-3-36. | |
| .. | .. | 25 | 6 | .. | Dec. 34 | 1,931 | 211 | 169 | .. | 1,090 | .. | .. | 5-1 | 4,027 | 280 | 199 | .. | FM. 6-7-34 to 1-4. | |
| | | | | | Dec. 34 | 3,736 | 272 | 163 | .. | 1,312 | .. | .. | | | | | | | |
| .. | .. | 20 | 5 | .. | Sep 33 | 4,317 | 393 | 100 | .. | 1,000 | .. | .. | 8-7 | 3,800 | 419 | .. | .. | HS. 8-6-32. | |
| .. | 1,306 | 18 | 5 | .. | Jan. 33 | 4,655 | 411 | 191 | .. | .. | .. | .. | 7-6 | 4,176 | 314 | .. | .. | | |
| | | | | | Sep. 34 | 3,130 | 269 | 91 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 35 | 2,967 | 231 | 119 | .. | 1,360 | .. | .. | | | | | | | |
| .. | .. | 20-0 | .. | .. | Oct. 35 | 826 | 133 | 291 | .. | .. | .. | .. | 1-9 | 2,816 | 241 | .. | .. | FM. 31-1-36 to 11-3-36. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm Multan— <i>contd.</i> | | | | | | | | | | | |
| MR. 526 | Neknam, N. 10 | Black . . | 14-9-31 | 3 | Charlie, II | Black Rose | 31-10-37 | 15-11-36 | 3,771 | 227 | 123 |
| MR. 527 | Scamp, J. 694 | „ . . | 23-4-31 | 3 | Naru | Jabli | 30-9-37 | 6-11-36 | 4,258 | 250 | 78 |
| MR. 528 | Bhogan, B. 10 | „ . . | 7-8-32 | 2 | Agha Khan | A. 760 | 30-7-37 | 27-8-36 | 2,700 | 188 | 148 |
| MR. 529 | Grimm, G. 211 | „ . . | 30-8-31 | 2 | Vassal | 168 | 8-9-37 | 26-8-36 | 2,333 | 168 | 210 |
| MR. 530 | Hope, H. 497 | „ . . | 21-6-32 | 2 | Harolin | Hambling H. 346. | 4-10-37 | 28-10-36 | 2,413 | 260 | 81 |
| MR. 531 | Jharak, J. 794 | Brown . . | 4-12-31 | 1 | Slivedare | Hussen H. 184. | 16-10-37 | 8-6-36 | 2,041 | 205 | 290 |
| MR. 532 | Malti, M. 357 | Black . . | 14-10-31 | 3 | Matho | Mussoorie | 29-9-37 | 18-11-36 | 3,636 | 238 | 77 |
| MR. 533 | Narali, N. 29 | „ . . | 3-6-32 | 2 | Ajax | Ear, 9 | 26-10-37 | 7-10-36 | 2,693 | 203 | 180 |
| MR. 534 | Cowalip, C. 401 | „ . . | 27-8-29 | 5 | Amrud | Peshmani 980. | 13-10-37 | 31-10-36 | 3,316 | 200 | 147 |
| MR. 535 | Exit, E. 395 | „ . . | 24-5-32 | 2 | Artisan | Carlisle, E. 199. | 12-8-37 | 12-9-36 | 2,624 | 178 | 156 |
| MR. 536 | Emarat E. 423 | „ . . | 3-9-32 | 2 | „ | Ajaib, 7 | 2-12-37 | 26-8-36 | 2,725 | 168 | 295 |
| MR. 537 | Handal, H. 510 | „ . . | 28-6-32 | 1 | Haroun | Hogan, H. 284. | 20-1-37 | 24-10-35 | 2,361 | 258 | 196 |
| MR. 538 | Scapula, J. 572 | „ . . | 9-7-30 | 2 | Juggler | Jatendri | 9-6-37 | 21-10-35 | 4,037 | 240 | 387 |
| MR. 539 | Admissible, A. 322. | „ . . | 17-8-32 | 2 | Amanullah 573 | Khido, K. 61 | 16-7-37 | 29-8-36 | 2,901 | 207 | 114 |
| MR. 540 | Jamakharch J. 983. | „ . . | 7-9-32 | 1 | Somali 130 | Morality, M. 225. | 11-12-36 | 15-10-35 | 2,372 | 168 | 255 |
| MR. 541 | Asonti, A. 204 | Brown . . | 25-3-32 | 1 | Amanullah 573. | Allgang, A. 48. | 26-12-36 | 7-10-35 | 2,508 | 219 | 227 |
| MR. 542 | Adjunctive, A. 304. | Black . . | 27-7-32 | 2 | Vassal | Amba, A. 100 | 26-12-37 | 3-10-36 | 3,162 | 207 | 241 |
| MR. 543 | Bijli, B. 9 | „ . . | 24-6-32 | 2 | „ | Angoori, A. 563. | 3-12-37 | 12-11-36 | 3,027 | 231 | 156 |
| Government Military Dairy Farm, Quetta— | | | | | | | | | | | |
| MR. 544 | Athol, Brose, A. 38. | Black . . | 2-7-23 | 9 | Khan | 554 . . | 14-11-37 | 17-9-36 | 4,150 | 345 | 76 |
| MR. 545 | Jingo . . | „ . . | 14-10-25 | 7 | Lord Sinha | Mukkan, J. 160. | 4-11-37 | 20-8-36 | 5,240 | 374 | 66 |
| MR. 546 | Kubri, K. 71 | „ . . | 27-12-29 | 4 | Agistment | Cornelian . | 1-2-37 | 12-12-35 | 3,282 | 321 | 65 |
| MR. 547 | Human, H. 301 | „ . . | 28-4-30 | 3 | Ragtime . . | Helena, H. 176. | 5-10-37 | 17-5-36 | 3,009 | 438 | 68 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|--|--|---|--|--|--------------------------------|--------------------------|----------------------|-----------------|--------------------------------|----------|----|---------------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-Bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,080 | 21-0 | 5 | .. | Oct. 34 Oct. 35 | 3,122 3,670 | 274 267 | 90 115 | .. .. | .. .. | .. .. | .. .. | 8-5 | 5,124 | 304 | .. | .. | | |
| .. | 1,240 | 22-0 | 8 | .. | Aug. 34 Sep. 35 | 3,913 4,119 | 30 294 | 97 128 | .. .. | 1,230 | .. .. | .. .. | 9-8 | 3,915 | 225 | .. | .. | | |
| .. | .. | 20-0 | 5 | .. | Sep. 35 | 2,186 | 197 | 149 | .. | .. | 17-0 | 7 | 6-3 | .. | .. | .. | .. | F.M. 16-9-35 to 17-10-35. | |
| .. | .. | 20-0 | 6 | .. | Sep. 35 | 1,937 | 196 | 148 | .. | .. | 14-0 | 6 | 5-6 | 4,420 | 237 | 136 | .. | F.M. 16-9-35 to 19-10-35. | |
| .. | .. | 15-0 | .. | .. | Sep. 35 | 2,541 | 323 | 91 | .. | .. | 16-0 | .. | 6-1 | 3,324 | 229 | .. | .. | | |
| .. | 1,189 | 13-0 | .. | 4-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,060 | 20-0 | 6 | .. | Aug. 34 Nov. 35 | 3,287 3,641 | 317 218 | 128 154 | .. .. | 960 1,000 | .. .. | .. .. | 7-4 | 4,858 | 347 | .. | .. | | |
| .. | 1,060 | 19-0 | 6 | .. | Sep. 35 | 2,593 | 192 | 190 | .. | .. | .. | .. | 6-7 | 3,188 | 253 | .. | .. | F.M. 16-9-35 to 17-10-35 | |
| .. | 1,250 | 21-0 | 5 | .. | Oct. 32 Nov. 33 Nov. 34 Dec. 35 | 3,028 2,525 2,734 3,069 | 214 223 201 199 | 176 166 186 123 | .. .. .. | .. .. 1,220 1,400 | .. .. .. | .. .. 21-0 5 | 7-7 | 3,339 | 275 | .. | .. | Rinderpest 11-1-34. | |
| .. | .. | 20-0 | 7 | .. | Sep. 35 | 2,418 | 224 | 129 | .. | .. | 18-0 | 5 | 6-8 | 4,259 | 230 | .. | .. | F.M. 16-9-35. | |
| .. | .. | 21-0 | 6 | .. | Oct. 35 | 2,104 | 181 | 148 | .. | .. | .. | .. | 6-3 | 4,750 | 268 | .. | .. | F.M. 16-9-35 to 17-10-35. | |
| .. | .. | 15-0 | 6 | 5-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,587 | 274 | .. | .. | | |
| .. | .. | .. | .. | .. | Sep. 33 | 3,171 | 264 | 491 | .. | 1,120 | .. | .. | 4-2 | 2,749 | 212 | 111 | .. | | |
| .. | 1,250 | 22-0 | 6 | .. | Sep. 35 | 2,014 | 196 | 151 | .. | .. | .. | .. | 5-8 | 2,135 | 269 | .. | .. | F.M. 16-9-35 to 19-10-35. | |
| .. | .. | 20-0 | 5 | 5-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,702 | 309 | .. | .. | | |
| .. | .. | 16-0 | 6 | 5-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,362 | 208 | .. | .. | F.M. 19-9-35 to 19-10-35. | |
| .. | 1,100 | 20-0 | 6 | .. | Sep. 35 | 3,007 | 232 | 143 | .. | .. | 19-0 | 5 | 8-0 | 2,758 | 236 | .. | .. | F.M. 16-9-35 | |
| .. | 1,120 | 21-0 | 7 | .. | Sept. 35 | 2,387 | 200 | 226 | .. | .. | 18-0 | 7 | 5-3 | 3,729 | 291 | .. | .. | F.M. 16-9-35 to 19-10-35. | |
| .. | .. | 19-5 | 6 | .. | June 26 June 28 Oct. 29 Oct. 30 Dec. 31 Jan. 33 Jan. 34 June 35 | 3,904 4,378 4,125 4,343 5,271 3,100 4,285 4,661 | 408 256 390 358 298 232 316 329 | 327 148 70 89 75 146 189 141 | .. .. .. .. .. .. .. | .. .. 1,200 1,390 1,410 1,240 | 24-0 25-0 | 5 5 | 5-3 | 3,670 | 340 | .. | .. | F.M. Decem-ber 1928. | |
| .. | .. | 24-0 | 8 | .. | Aug. 29 Sep. 30 Nov. 31 Oct. 32 Jan. 34 Dec. 34 | 2,143 4,147 4,424 5,833 4,006 7,010 | 272 243 221 281 224 447 | 152 154 124 177 130 153 | .. .. .. .. .. | .. .. 1,200 | .. .. .. | .. .. .. | .. | 3,534 | .. | .. | .. | | |
| .. | .. | 16-0 | 6 | .. | Jan. 33 Jan. 34 Jan. 35 | 3,186 4,590 4,324 | 240 307 331 | 143 50 12 | .. .. .. | 1,150 1,066 1,066 | 16-0 | 8 | .. | 4,449 | 309 | 97 | .. | | |
| .. | 980 | 14-0 | 6 | .. | Aug. 33 May 35 | 3,904 3,606 | 465 304 | 160 72 | .. .. | 970 .. | 14-0 16-0 | 5 6 | .. | 1,788 | 224 | .. | .. | F. D. 2-5-34. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Quetta— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 548 . | Kachauri, K. 60 | Black . . | 26-8-28 | 5 | Alhambra, 3 | Ghamzada, 38. | 9-9-37 | 29-10-36 | 3,441 | 273 | 42 |
| MR. 549 . | Milki, M. 8 . | „ . . | 23-8-24 | 8 | Azmat . | Jules, J. I. 46. | 26-4-37 | 11-2-36 | 4,676 | 286 | 154 |
| MR. 550 . | Heredity, H. 305 | „ . . | 3-5-30 | 3 | Ragtime . | Halk, H. 116 | 21-9-37 | 9-12-35 | 3,989 | 477 | 175 |
| MR. 551 . | Gold, G. 121 . | „ . . | 28-8-29 | 5 | Arlington . | Gargan . | 6-2-37 | 9-3-36 | 2,481 | 282 | 52 |
| MR. 552 . | Hairy, H. 315 . | Brown . . | 17-8-30 | 3 | .. | Hayter, H. 259. | 9-12-36 | 28-12-35 | 3,498 | 262 | 85 |
| MR. 553 . | Harling, H. 506 | Black . . | 27-7-32 | 1 | Jehangir . | Harbhaj . | 2-10-37 | 16-9-36 | 3,091 | 301 | 80 |
| MR. 554 . | Jangilat, J. 950 | „ . . | 31-7-32 | 1 | Mansaram | Mute, M. 11 | 25-11-37 | 4-2-36 | 4,132 | 386 | 274 |
| MR. 555 . | Kharal, K. 59 . | „ . . | 14-8-28 | 4 | Raja of Ambala. | Pearl, 352 | 24-10-37 | 30-5-36 | 6,526 | 383 | 99 |
| MR. 556 . | Janki . . | „ . . | 11-1-21 | 9 | Jandola . | Raja, 53 . | 29-11-36 | 6-7-35 | 4,070 | 375 | 137 |
| MR. 557 . | Kali, K. 4 . | „ . . | 27-6-25 | 4 | Alhambra, 3 | Khuli, K. 17 | 29-10-36 | 10-2-34 | 9,675 | 515 | 470 |
| MR. 558 . | Kahari, K. 52 . | „ . . | 1-9-26 | 7 | Alhambra | Kashmiri, K. 26. | 14-3-37 | 2-3-36 | 4,792 | 258 | 119 |
| MR. 559 . | Jammu 244 . | „ . . | 17-11-27 | 6 | .. | .. | 1-2-38 | 11-1-37 | 4,201 | 308 | 78 |
| MR. 560 . | Hanker . . | „ . . | 7-4-32 | 3 | Jahangir . | Johnny, 152 | 13-12-37 | 20-9-36 | 5,661 | 392 | 56 |
| MR. 561 . | Hoopla, H. 80 . | „ . . | 23-5-36 | 6 | Ragtime . | Hammo, 178 | 15-5-37 | 31-5-36 | 3,819 | 310 | 39 |
| MR. 562 . | Tulip, 171 . | „ . . | 15-10-20 | 13 | .. | Alice, 715 | 20-9-37 | 22-9-36 | 2,269 | 225 | 138 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------|--------------------------------|----|--|--------------------|----------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 21-0 | 6 | .. | Sep. 31 | 2,805 | 295 | 525 | .. | 1,070 | 19.5 | 6 | 3-4 | .. | .. | .. | .. | F.M. 31-5-34. | | |
| | | | | | Dec. 33 | 2,648 | 257 | 140 | .. | .. | 15-0 | 7 | | | | | | | | |
| | | | | | Jan. 35 | 1,711 | 248 | 86 | .. | .. | 10-5 | 5 | | | | | | | | |
| | | | | | Dec. 35 | 2,617 | 256 | 71 | .. | .. | 11-0 | 6 | | | | | | | | |
| .. | .. | 25-0 | 6 | .. | Dec. 27 | 4,158 | 454 | 100 | .. | .. | .. | .. | .. | 3,598 | .. | .. | .. | | | |
| | | | | | June 29 | 5,242 | 309 | 67 | .. | .. | .. | .. | | | | | | | | |
| | | | | | July 30 | 3,539 | 303 | 79 | .. | 1,400 | .. | .. | | | | | | | | |
| | | | | | July 31 | 3,452 | 327 | 273 | .. | .. | 20-5 | 5 | | | | | | | | |
| | | | | | Dec. 32 | 3,902 | 287 | 74 | .. | 1,280 | 15-0 | 6 | | | | | | | | |
| | | | | | Dec. 33 | 3,989 | 283 | 86 | .. | 1,380 | 18-0 | 6 | | | | | | | | |
| | | | | | Dec. 34 | 4,110 | 307 | 83 | .. | .. | 21-0 | 6 | | | | | | | | |
| .. | .. | 14-0 | 7 | .. | Sep. 33 | 3,035 | 321 | 58 | .. | 1,020 | 13-0 | 6 | .. | 3,683 | 245 | .. | .. | F.M. 2-5-34. | | |
| | | | | | Sep. 34 | 3,682 | 318 | 124 | .. | 1,066 | 16-0 | 5 | | | | | | | | |
| .. | 1,400 | 19-0 | 5 | .. | Aug. 32 | 3,273 | 326 | 51 | .. | 1,200 | 13-0 | 5 | 8-7 | 5,850 | .. | .. | .. | | | |
| | | | | | Aug. 33 | 3,773 | 280 | 1 | .. | 1,258 | 21-0 | 5 | | | | | | | | |
| | | | | | May 34 | 1,904 | 248 | 98 | .. | .. | 9-5 | 6 | | | | | | | | |
| | | | | | May 35 | 4,720 | 279 | 26 | .. | .. | 24-0 | 5 | | | | | | | | |
| .. | .. | 17-0 | 6 | .. | Dec. 33 | 3,809 | 310 | 104 | .. | 1,100 | 16-0 | 6 | 9-2 | .. | .. | .. | .. | F.M. 31-5-34. | | |
| | | | | | Jan. 35 | 4,79 | 280 | 59 | .. | .. | 24-0 | 8 | | | | | | | | |
| .. | 1,312 | 15-0 | 5 | 8-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,412 | 256 | .. | .. | | | |
| .. | 1,300 | 18-0 | 5 | 6-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,621 | 293 | .. | .. | | | |
| .. | .. | 33-0 | 7 | .. | Dec. 31 | 1,925 | 226 | 391 | .. | 920 | 9-0 | 5 | 3-1 | 4,492 | .. | .. | .. | Rinder pest. January, 1932 | | |
| | | | | | Aug. 33 | 4,046 | 278 | 37 | .. | 1,024 | 24-0 | 7 | | | | | | | | |
| | | | | | Aug. 34 | 4,185 | 308 | 351 | .. | 1,320 | 27-0 | 6 | | | | | | | | |
| .. | .. | 16-0 | 6 | .. | July 24 | 3,532 | 296 | 467 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| | | | | | Aug. 25 | 5,571 | 425 | 374 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Oct. 27 | 2,785 | 221 | 155 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Oct. 28 | 6,097 | 460 | 259 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Oct. 30 | 3,727 | 271 | 88 | .. | 1,372 | .. | .. | | | | | | | | |
| | | | | | Oct. 31 | 4,230 | 311 | 110 | .. | 1,256 | .. | .. | | | | | | | | |
| | | | | | Dec. 32 | 3,584 | 254 | 116 | .. | 1,280 | .. | .. | | | | | | | | |
| | | | | | Dec. 33 | 4,030 | 382 | 200 | .. | 1,342 | .. | .. | | | | | | | | |
| .. | 1,208 | 26-0 | 5 | .. | Jan. 29 | 7,201 | 591 | 143 | .. | .. | .. | .. | 9-8 | .. | .. | .. | .. | | | |
| | | | | | Jan. 31 | 7,798 | 450 | 197 | .. | 1,250 | 25-5 | 6 | | | | | | | | |
| | | | | | Oct. 32 | 7,175 | 361 | 126 | .. | 1,190 | .. | 24-0 | 5 | | | | | | | |
| .. | .. | 24-0 | 5 | .. | Dec. 29 | 3,218 | 253 | 121 | .. | 1,078 | .. | .. | 8-6 | .. | .. | .. | .. | | | |
| | | | | | Dec. 30 | 2,744 | 248 | 22 | .. | 1,199 | .. | .. | | | | | | | | |
| | | | | | Sep. 31 | 2,123 | 270 | 127 | .. | .. | .. | 15-0 | 5 | | | | | | | |
| | | | | | Oct. 32 | 2,381 | 271 | 134 | .. | 1,280 | 16-0 | 6 | | | | | | | | |
| | | | | | Nov. 33 | 2,173 | 237 | 108 | .. | 1,325 | .. | 5 | | | | | | | | |
| | | | | | Oct. 34 | 3,267 | 383 | 107 | .. | .. | 14-0 | 7 | | | | | | | | |
| .. | .. | 19-0 | 7 | .. | May 31 | Nil | Nil | 425 | .. | .. | .. | .. | .. | .. | .. | .. | .. | Aborted on 2-5-31. Did not come in milk. | | |
| | | | | | Aug. 32 | 4,529 | 280 | 85 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Aug. 33 | 4,737 | 262 | 105 | .. | 1,678 | .. | .. | | | | | | | | |
| | | | | | Aug. 34 | 3,198 | 232 | 218 | .. | 1,440 | .. | .. | | | | | | | | |
| | | | | | Oct. 35 | 4,121 | 313 | 152 | .. | .. | 23-0 | 7 | | | | | | | | |
| .. | .. | 26-0 | 5 | .. | Aug. 34 | 3,917 | 317 | 75 | .. | 1,190 | 17-0 | 7 | 9-9 | 4,284 | 289 | .. | .. | | | |
| | | | | | Sep. 35 | 4,443 | 356 | 5 | .. | .. | 23-0 | 6 | | | | | | | | |
| .. | 1,370 | 21-0 | 8 | .. | July 29 | 2,467 | 246 | 288 | .. | 910 | .. | .. | 4-6 | 4,214 | .. | .. | .. | | | |
| | | | | | Jan. 31 | 3,213 | 275 | 112 | .. | 1,130 | .. | .. | | | | | | | | |
| | | | | | Feb. 32 | 4,650 | 328 | 177 | .. | 1,200 | .. | .. | | | | | | | | |
| | | | | | June 33 | 4,045 | 295 | 90 | .. | 1,270 | .. | .. | | | | | | | | |
| | | | | | July 34 | 5,456 | 346 | 328 | .. | 1,290 | 27-0 | 8 | | | | | | | | |
| .. | .. | 17-0 | 5 | .. | July 24 | 23 | 17 | 358 | .. | .. | .. | .. | 0-1 | .. | .. | .. | .. | | | |
| | | | | | July 25 | 3,629 | 221 | 158 | .. | .. | .. | .. | | | | | | | | |
| | | | | | July 26 | 5,215 | 255 | 142 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Aug. 27 | 3,652 | 197 | 156 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Aug. 28 | 3,822 | 257 | 85 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Aug. 29 | 3,135 | 225 | 117 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Aug. 30 | 4,929 | 253 | 124 | .. | .. | .. | .. | | | | | | | | |
| | | | | | Aug. 31 | 4,259 | 209 | 140 | .. | .. | .. | .. | | | | | | | | |
| | | | | | July 32 | 3,714 | 235 | 112 | .. | 1,120 | .. | .. | | | | | | | | |
| | | | | | July 33 | 3,163 | 243 | 161 | .. | 1,250 | 18-0 | 6 | | | | | | | | |
| | | | | | Aug. 34 | 4,298 | 264 | 122 | .. | 1,270 | 23-0 | 6 | | | | | | | | |
| | | | | | Sep. 35 | 3,930 | 268 | 114 | .. | .. | 22-0 | 5 | | | | | | | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|---------------------|-------------------------|-------------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of present calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Quetta— <i>concl'd.</i> | | | | | | | | | | | |
| MR. 563 . | Gaffer, G. 131 . | Black . . | 25-10-29 | 5 | Biddulph . | Gulzaro, G. 62. | 19-1-38 | 28-1-37 | 3,722 | 291 | 65 |
| MR. 564 . | Hikmat, H. 224 | „ . . | 10-8-39 | 2 | Amal . | Mastani, M. 5. | 12-10-35 | 20-8-34 | 5,544 | 323 | 95 |
| MR. 565 . | Miranzadi, M. 211 | „ . . | 20-7-29 | 5 | Raja, 310 . | Amrian, J. 74. | 27-9-37 | 4-8-36 | 5,428 | 317 | 102 |
| MR. 566 . | Adnate, A. 328. | Brown . . | 1-9-32 | 1 | .. | Abu, A, 21 | 7-7-37 | 9-2-36 | 2,255 | 248 | 266 |
| MR. 567 . | Jam, J. 416 . | Black . . | 29-5-29 | 4 | .. | Jean, J. 332 | 27-5-37 | 3-4-36 | 4,461 | 327 | 154 |
| MR. 568 . | Kodi, K. 75 . | „ . . | 24-8-30 | 5 | Agistment. | Future . | 28-11-37 | 25-1-37 | 2,931 | 266 | 41 |
| MR. 569 . | Jugat, J. 778 . | „ . . | 21-10-31 | 2 | Jappo . | Lion, L. 20 | 28-8-37 | 28-6-36 | 3,750 | 367 | 58 |
| MR. 570 . | Moat, M. 426 . | „ . . | 20-8-32 | 2 | Alien . | Marriage, 287 | 4-2-38 | 6-12-36 | 4,806 | 316 | 108 |
| MR. 571 . | Hydra, H. 484 . | „ . . | 31-5-32 | 1 | Haroun . | Handy . | 26-11-36 | 25-2-35 | 5,580 | 506 | 134 |
| MR. 572 . | Lanka, L. 36 . | „ . . | 3-10-28 | 3 | Alfred . | Trixie, 62 . | 13-9-36 | 16-12-34 | 5,376 | 525 | 112 |
| MR. 573 . | Mouse, M. 252 . | Brown . . | 27-7-30 | 3 | Mohd. Yusaf | Melbourne, M. 168. | 7-3-37 | 26-2-36 | 2,786 | 322 | 53 |
| MR. 574 . | Harbhaj . | Black . . | 17-6-28 | 6 | Amal, A. 182. | Runner, 220 | 9-6-37 | 18-5-36 | 4,205 | 316 | 71 |
| MR. 575 . | Jumbish J. 743 | „ . . | 9-8-31 | 1 | Jai Ram . | Jericho . | 9-8-36 | 13-12-34 | 4,418 | 321 | 284 |
| MR. 576 . | Sakieh, J. 622 . | „ . . | 15-10-30 | 2 | Jappo . | Jacobabad, J. 169. | 13-10-36 | 22-12-34 | 5,997 | 494 | 167 |
| MR. 577 . | Edak, E. 410 . | Blackish brown | 18-7-32 | 1 | Somali . | Amend . | 26-8-37 | 6-3-36 | 2,867 | 285 | 253 |
| MR. 578 . | Lakhpaty, L. 6 | Black . . | 20-6-24 | 9 | Alfred . | Bridget, B. 39. | 18-11-37 | 6-7-36 | 5,822 | 404 | 95 |
| MR. 779 . | Hamdam, H. 30 | „ . . | 18-6-31 | 3 | Ragtime . | Kashmiri, K. 26. | 2-6-37 | 22-6-36 | 3,891 | 288 | 57 |
| Government Military Dairy Farm, Rawalpindi— | | | | | | | | | | | |
| MR. 580 . | Adrift, A. 788 | Black . . | 28-12-29 | 4 | Vassal . | Ache, A. 618 | 25-11-37 | 21-12-36 | 2,018 | 226 | 113 |
| MR. 581 . | Allsop, A. 922 | .. | 15-2-31 | 3 | Fantomas | Abrogation, A. 345. | 25-9-37 | 1-11-36 | 2,638 | 217 | 80 |
| MR. 582 . | Manohar, M. 212 | Black . . | 11-9-29 | 3 | Somali . | Amend . | 7-10-37 | 17-5-36 | 4,215 | 339 | 159 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|-----------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-Bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 20.0 | 5 | .. | Sep. 32 | 2,664 | 296 | 76 | .. | 1,220 | 12.0 | 6 | .. | 3,258 | .. | .. | .. | F.M. 2-5-34 |
| | | | | | Sep. 33 | 3,065 | 315 | 103 | .. | 910 | 15.0 | 5 | | | | | | |
| | | | | | Nov. 34 | 3,075 | 226 | 145 | .. | .. | 20.5 | 5 | | | | | | |
| | | | | | Nov. 35 | 3,416 | 331 | 106 | .. | .. | 21.0 | 5 | | | | | | |
| .. | 1,066 | 23.5 | 8 | .. | July 33 | 3,536 | 369 | 20 | .. | 1,024 | 14.5 | 7 | 9.1 | 4,156 | 259 | .. | .. | |
| .. | .. | 23.0 | 7 | .. | Dec. 32 | 2,550 | 215 | 105 | .. | 1,066 | 16.0 | 6 | 7.1 | 3,054 | 336 | .. | .. | |
| | | | | | Oct. 33 | 3,046 | 273 | 63 | .. | 1,320 | 15.0 | 6 | | | | | | |
| | | | | | Sep. 34 | 3,086 | 231 | 104 | .. | 1,424 | 17.5 | 5 | | | | | | |
| | | | | | Aug. 35 | 3,055 | 265 | 84 | .. | .. | 15.0 | 7 | | | | | | |
| .. | 942 | 14.0 | 5 | 4.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | One test blind. |
| .. | .. | 21.0 | 6 | .. | Nov. 32 | 3,505 | 296 | 115 | .. | 1,210 | 14.0 | 5 | .. | .. | .. | .. | .. | F.M. Marsh 32. |
| | | | | | Jan. 34 | 3,758 | 272 | 95 | .. | 1,295 | 18.0 | 6 | | | | | | |
| | | | | | Jan. 35 | 3,962 | 324 | 96 | .. | .. | 16.0 | 7 | | | | | | |
| .. | .. | 8.0 | 8 | .. | Jan. 33 | 5,465 | 410 | .. | .. | .. | 12.0 | 8 | .. | 13.0 | 4,014 | 280 | .. | .. |
| | | | | | Feb. 34 | 84 | 32 | 322 | .. | 1,170 | .. | .. | | | | | | |
| | | | | | Feb. 35 | 3,223 | 304 | 72 | .. | .. | 24.0 | 6 | | | | | | |
| | | | | | Mar. 36 | 2,050 | 283 | 40 | .. | .. | 12.0 | 8 | | | | | | |
| .. | 1,600 | 17.0 | 5 | .. | Feb. 35 | 4,143 | 440 | 90 | .. | 1,455 | 14.0 | 5 | 7.8 | 4,510 | 269 | .. | .. | |
| .. | .. | 22.5 | 7 | .. | Dec. 35 | 3,433 | 264 | 82 | .. | 1,107 | .. | .. | 9.9 | 1,463 | 321 | .. | .. | |
| .. | .. | 19.5 | 5 | 8.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,333 | 262 | .. | .. | |
| .. | .. | 22.0 | 7 | .. | Jan. 33 | 3,202 | 295 | 46 | .. | .. | .. | .. | 9.0 | 1,845 | 268 | .. | .. | F.M. 28 May, 4. |
| | | | | | Dec. 33 | 2,257 | 184 | 179 | .. | 1,250 | 18.0 | 7 | | | | | | |
| .. | 1,066 | .. | .. | .. | Oct. 33 | 2,427 | 227 | 104 | .. | .. | .. | .. | 7.3 | 2,456 | 203 | .. | .. | |
| | | | | | Aug. 34 | 2,565 | 254 | 293 | .. | 980 | .. | .. | | | | | | |
| .. | .. | 16.0 | 6 | .. | Aug. 31 | 2,412 | 256 | 93 | .. | .. | 14.0 | 6 | .. | 1,333 | .. | .. | .. | |
| | | | | | July 32 | 2,242 | 246 | 106 | .. | 1,100 | 12.0 | 8 | | | | | | |
| | | | | | July 33 | 3,987 | 229 | 108 | .. | 1,336 | 28.0 | 6 | | | | | | |
| | | | | | June 34 | 5,322 | 256 | 87 | .. | .. | 22.0 | 6 | | | | | | |
| | | | | | May 35 | 5,664 | 310 | 49 | .. | .. | 28.0 | 7 | | | | | | |
| .. | 1,310 | .. | .. | 7.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,687 | 230 | .. | .. | |
| .. | 1,180 | .. | .. | .. | Sep. 33 | 4,000 | 317 | 158 | .. | 1,160 | .. | .. | .. | 3,603 | 227 | .. | .. | |
| .. | .. | 14.0 | 6 | 5.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,457 | 253 | .. | .. | |
| .. | .. | 23.0 | 5 | .. | Oct. 27 | 1,177 | 168 | 158 | .. | .. | .. | .. | 3.6 | .. | .. | .. | .. | Aborted |
| | | | | | Sep. 28 | 2,796 | 333 | 209 | | | | | | | | | | |
| | | | | | Mar. 30 | 5,565 | 418 | 111 | | | | | | | | | | |
| | | | | | Aug. 31 | 3,476 | 274 | 70 | | | | | | | | | | |
| | | | | | July 32 | 2,409 | 275 | .. | .. | 960 | .. | .. | | | | | | |
| | | | | | Apl. 33 | 830 | 152 | 182 | .. | .. | 14.0 | 6 | | | | | | |
| | | | | | Mar. 34 | 5,333 | 350 | 90 | .. | .. | .. | .. | | | | | | |
| | | | | | May 35 | 2,847 | 338 | 68 | .. | .. | 13.0 | 7 | | | | | | |
| .. | .. | 20.0 | 5 | .. | July 34 | 3,304 | 305 | 58 | .. | 1,296 | 15.0 | 6 | 9.1 | 4,320 | 328 | .. | .. | |
| | | | | | June 35 | 3,657 | 314 | 54 | .. | .. | 21.0 | 5 | | | | | | |
| .. | 1,180 | 17 | 5 | .. | Apl. 33 | 2,825 | 367 | 233 | .. | 1,000 | .. | .. | 4.7 | 2,343 | 303 | .. | .. | |
| | | | | | Dec. 34 | 3,302 | 303 | 99 | .. | 1,148 | 17 | 5 | | | | | | |
| | | | | | Jan. 36 | 1,914 | 213 | 118 | .. | 1,148 | 14 | 6 | | | | | | |
| .. | 1,205 | 16 | 5 | .. | Aug. 34 | 1,906 | 187 | 237 | .. | 1,014 | .. | .. | 4.5 | 2,557 | 282 | 109 | .. | |
| | | | | | Sep. 35 | 2,496 | 242 | 159 | .. | 1,180 | .. | .. | | | | | | |
| .. | 1,140 | 20 | 6 | .. | Sep. 33 | 3,158 | 221 | 412 | .. | .. | .. | .. | 4.9 | .. | .. | .. | .. | |
| | | | | | June 35 | 3,424 | 287 | 81 | .. | 1,456 | 19½ | 7 | | | | | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth of present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|------------------|-----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Rawalpindi—contd. | | | | | | | | | | | |
| MR. 583 | Mohabat, M. 4 | Brown | 15-7-24 | 9 | Agmat | Chandani | 4-11-37 | 22-11-36 | 2,207 | 277 | 71 |
| MR. 584 | Nature, N. 44 | Black | 26-8-32 | 1 | Prem | Nasibkore | 21-9-37 | 25-3-36 | 3,157 | 308 | 237 |
| MR. 585 | Nek Bakhat | " | 21-3-32 | 2 | " | Nattani | 24-10-37 | 10-9-36 | 3,217 | 297 | 102 |
| MR. 586 | Notre Dame N. 48. | " | 14-9-32 | 1 | Charlie, II | Ghandary, G. 2. | 21-10-37 | 14-6-36 | 7,214 | 332 | 162 |
| MR. 587 | Nawabzadi, N. 41. | " | 21-8-32 | 1 | Jai Ram | Jasso, J. 191 | 28-11-37 | 18-4-36 | 4,736 | 316 | 272 |
| MR. 588 | Juza, J. 780 | " | 19-10-31 | 2 | Jappo | Fork | 24-11-37 | 6-7-36 | 4,260 | 349 | 157 |
| MR. 589 | Chuni, C. 385 | " | 3-6-29 | 5 | Azad Bakht | Chuha | 17-1-38 | 1-2-37 | 2,830 | 247 | 103 |
| MR. 590 | Jaswant-Kaur, J. 2. | " | 11-11-32 | 1 | Naru | Masdr | 23-11-37 | 17-7-36 | 2,635 | 306 | 188 |
| MR. 591 | Jalwanti, J. 941 | " | 22-7-32 | 1 | Juggler | Jail | 17-9-37 | 19-4-36 | 5,082 | 367 | 149 |
| MR. 592 | Achurn, A. 312 | " | 3-8-32 | 2 | Vassal | Astra, A. 344. | 28-12-37 | 10-1-37 | 2,388 | 228 | 125 |
| MR. 593 | Juicy, J. 466 | " | 19-9-29 | 4 | Juggler | Rue, 361 | 24-1-38 | 4-12-36 | 2,421 | 265 | 152 |
| MR. 594 | Genteel, G. 151 | " | 15-6-30 | 3 | Biddulph | Gita, 54 | 9-10-37 | 11-1-36 | 3,831 | 438 | 199 |
| MR. 595 | Guldasta, G. 242 | " | 17-7-32 | 2 | " | Gobhi, G. 77 | 15-1-38 | 12-12-36 | 2,281 | 220 | 179 |
| MR. 596 | Gammy, G. 161 | " | 22-10-30 | 4 | Arlington | Goharjan, 44 | 11-11-37 | 27-11-36 | 4,229 | 272 | 78 |
| MR. 597 | Amlı, A. 266 | Brown | 9-5-31 | 3 | " | Abalam | 23-11-37 | 25-11-36 | 3,169 | 270 | 94 |
| MR. 598 | Bottle | Black | 18-9-23 | 7 | Plaza | Holly, 512 | 25-7-37 | 26-12-35 | 3,062 | 321 | 256 |
| MR. 599 | Bhawani, B. 7 | " | 28-6-30 | 4 | Fantomas | Anode, A. 744. | 26-12-37 | 12-2-37 | 2,566 | 187 | 130 |
| MR. 600 | Geli, G. 57 | " | 24-8-27 | 7 | Biddulph | Gangotri, 38. | 4-7-37 | 1-6-36 | 4,828 | 254 | 144 |
| MR. 601 | Gooda, G. 92 | " | 1-8-28 | 5 | " | Gulbakauli, 41 | 6-11-37 | 20-10-36 | 2,775 | 221 | 161 |
| MR. 602 | Ensue, E. 385 | " | 3-3-32 | 1 | Artisan, A. 277. | Elm. E. 28 | 4-7-37 | 9-8-35 | 2,929 | 296 | 398 |
| MR. 603 | Enema, E. 390 | " | 22-4-32 | 2 | Ellora, E. 264. | Ebony, E. 295. | 2-11-37 | 22-10-36 | 2,520 | 358 | 118 |

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| completed lactation. | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|----------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,650 | 10 | 6 | .. | July 28 | 3,336 | 361 | 102 | .. | .. | .. | .. | 7.2 | .. | .. | .. | .. | .. | |
| | | | | | Oct. 29 | 3,656 | 290 | 109 | | | | | | | | | | | |
| | | | | | Nov. 30 | 3,691 | 286 | 105 | | | | | | | | | | | |
| | | | | | Jan. 32 | 2,880 | 234 | 129 | .. | 1,020 | | | | | | | | | |
| | | | | | Jan. 33 | 3,588 | 253 | 108 | .. | 980 | .. | | | | | | | | |
| | | | | | Jan. 34 | 3,562 | 242 | 92 | .. | 1,434 | .. | | | | | | | | |
| | | | | | Dec. 34 | 4,405 | 245 | 111 | .. | 1,640 | 26 | 6 | | | | | | | |
| | | | | | Dec. 35 | 4,073 | 253 | 99 | .. | 1,640 | 25 | 5 | | | | | | | |
| .. | 1,150 | 18 | 6 | 5.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,785 | 241 | .. | .. | .. | |
| .. | 905 | .. | .. | .. | July 35 | 1,998 | 301 | 107 | .. | 1,043 | 10½ | 6 | 4.9 | 2,562 | 229 | .. | .. | .. | |
| .. | 1,271 | 33 | 6 | 15.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,547 | 294 | .. | .. | .. | |
| .. | 1,220 | 24 | 7 | 8.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,312 | 20 | 6 | .. | June 35 | 3,141 | 254 | 138 | .. | 1,378 | 16½ | 6 | 8.0 | 4,034 | 280 | .. | .. | .. | |
| .. | 1,240 | 16 | 5 | .. | Aug. 32 | 2,941 | 242 | 133 | .. | .. | .. | .. | 7.8 | 3,356 | .. | .. | .. | .. | |
| | | | | | Aug. 33 | 3,288 | 330 | 152 | | | | | | | | | | | |
| | | | | | Dec. 34 | 3,435 | 246 | 76 | .. | 1,263 | 21 | 5 | | | | | | | |
| | | | | | Nov. 35 | 3,328 | 288 | 160 | .. | 1,250 | 18 | 6 | | | | | | | |
| .. | 1,312 | 13 | 5 | 5.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,634 | 368 | .. | .. | .. | |
| .. | 1,418 | 20 | 5 | 9.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,122 | 290 | .. | .. | .. | |
| .. | 978 | 17 | 5 | .. | Jan. 36 | 1,890 | 272 | 103 | .. | 820 | 13 | 6 | 5.0 | 3,327 | 273 | .. | .. | .. | |
| .. | 1,430 | 19 | 5 | .. | July 33 | 3,929 | 284 | 198 | .. | 1,242 | .. | .. | 8.2 | 3,841 | 118 | .. | .. | .. | |
| | | | | | Oct. 34 | 3,210 | 252 | 88 | .. | 1,428 | 20 | 6 | | | | | | | |
| | | | | | Oct. 35 | 3,338 | 259 | 166 | .. | 1,434 | 21½ | 4 | | | | | | | |
| .. | 1,107 | 14 | 5 | .. | Aug. 33 | 2,726 | 362 | 66 | .. | .. | 14 | 5 | 6.4 | 4,708 | 359 | .. | .. | .. | |
| | | | | | Nov. 34 | 2,929 | 312 | 123 | .. | .. | 15 | 5 | | | | | | | |
| .. | 932 | 16 | 5 | .. | Dec. 35 | 2,316 | 249 | 101 | .. | 1,140 | 13 | 5 | 6.6 | 5,356 | 273 | .. | .. | .. | |
| | | | | | Nov. 33 | 3,263 | 340 | 47 | .. | 790 | .. | .. | 8.4 | 4,440 | 319 | .. | .. | .. | |
| | | | | | Dec. 34 | 3,885 | 318 | 65 | .. | 984 | 18 | 5 | | | | | | | |
| | | | | | Jan. 36 | 2,613 | 229 | 100 | .. | 1,000 | 15 | 6 | | | | | | | |
| .. | .. | 16 | 5 | .. | July 34 | 3,751 | 329 | 60 | .. | 1,201 | 19 | 6 | 9.4 | .. | .. | .. | .. | .. | |
| | | | | | Aug. 35 | 2,441 | 188 | 279 | .. | 1,312 | 21 | 6 | | | | | | | |
| .. | 1,550 | 12 | 6 | .. | Feb. 28 | 3,552 | 353 | 247 | .. | .. | .. | .. | 5.9 | 4,352 | 242 | .. | .. | .. | |
| | | | | | Sep. 29 | 3,760 | 314 | 53 | | | | | | | | | | | |
| | | | | | Sep. 30 | 3,197 | 264 | 116 | | | | | | | | | | | |
| | | | | | Oct. 31 | 1,370 | 154 | 199 | | | | | | | | | | | |
| | | | | | Sep. 32 | 3,140 | 292 | 174 | | | | | | | | | | | |
| | | | | | Jan. 34 | 3,572 | 280 | 437 | | | | | | | | | | | |
| .. | 1,008 | 18 | 6 | .. | Feb. 33 | 2,232 | 242 | 123 | .. | .. | 15 | 5 | 6.1 | 2,709 | 232 | .. | .. | .. | |
| | | | | | Aug. 34 | 3,036 | 261 | 66 | .. | .. | 17 | 5 | | | | | | | |
| | | | | | July 35 | 3,462 | 307 | 261 | .. | 950 | 17 | 5 | | | | | | | |
| .. | .. | 28 | 5 | .. | Aug. 30 | 3,742 | 254 | 126 | .. | .. | .. | .. | 9.8 | 3,518 | 272 | .. | .. | .. | |
| | | | | | Aug. 31 | 3,511 | 189 | 151 | | | | | | | | | | | |
| | | | | | Aug. 32 | 4,496 | 227 | 148 | .. | 1,200 | | | | | | | | | |
| | | | | | Aug. 33 | 3,597 | 195 | 155 | .. | 1,360 | | | | | | | | | |
| | | | | | July 34 | 2,364 | 230 | 108 | .. | 1,336 | | | | | | | | | |
| | | | | | June 35 | 618 | 102 | 246 | .. | 1,350 | 9 | 5 | | | | | | | |
| .. | 1,250 | 18 | 5 | .. | June 32 | 3,396 | 306 | 60 | .. | 1,070 | .. | .. | 9.3 | 3,929 | 311 | .. | .. | .. | |
| | | | | | June 33 | 3,474 | 320 | 186 | .. | 1,186 | 17 | 5 | | | | | | | |
| | | | | | Nov. 34 | 2,490 | 232 | 133 | .. | .. | 21 | 5 | | | | | | | |
| | | | | | Nov. 35 | 1,842 | 192 | 147 | .. | 1,230 | 17 | 6 | | | | | | | |
| .. | 1,140 | 14 | 5 | 4.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,558 | 299 | .. | .. | .. | |
| .. | 1,160 | 15 | 5 | .. | Aug. 35 | 2,000 | 334 | 85 | .. | 1,148 | 9 | 6 | 4.7 | 4,477 | 351 | .. | .. | .. | |

F.M. 8-2-32 to 3-4-32.

F.M. 1-2-36 to 11-3-36.

F.M. 8-2-36 to 11-3-36.
Diarrhoea, 8-1-37 to 15-1-37.

F.M. 7-2-36 to 12-3-36.

F.M. 3-2-36 to 11-3-36.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------------|---------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Rawalpindi—contd. | | | | | | | | | | | Murrah— |
| MR. 604 | Engulf, E. 394 | Black . . | 23-8-32 | 1 | Ellora . | Fretful, E. 75. | 5-6-37 | 16-5-36 | 2,974 | 228 | 157 |
| MR. 605 | Entwine, E. 400 | „ . . | 21-6-32 | 2 | Artisan . | Turquoise . | 18-9-37 | 22-8-36 | 3,254 | 299 | 86 |
| MR. 606 | Kasturi, K. 84 | „ . . | 7-8-31 | 3 | Jai Ram . | Jail . | 11-9-37 | 4-8-36 | 3,816 | 293 | 108 |
| MR. 607 | Kanchani, K. 76 | „ . . | 24-8-30 | 3 | Agistment. | Kushoo . | 25-7-37 | 20-7-36 | 4,433 | 275 | 96 |
| MR. 608 | Glutton, G. 139 | „ . . | 7-5-30 | 3 | Arlington, No. A. 249 | Ganpati, G. 101. | 4-7-37 | 3-5-36 | 4,704 | 304 | 123 |
| MR. 609 | Gemini, G. 126 | „ . . | 30-9-29 | 4 | Biddulph . | Glassi, G. 68 | 30-10-37 | 21-6-36 | 2,968 | 283 | 213 |
| MR. 610 | Junhai, J. 966 | „ . . | 13-8-32 | 1 | Jairam . | Jubbulpore | 19-9-37 | 19-5-36 | 6,087 | 365 | 123 |
| MR. 611 | Asia, A. 64 | „ . . | 2-9-23 | 10 | | A. 68 . | 26-6-37 | 22-7-36 | 4,352 | 273 | 66 |
| MR. 612 | Anjanis, A. 884 | „ . . | 11-9-30 | 4 | Krishna . | Amy, A. 732 | 13-7-37 | 2-8-36 | 2,501 | 234 | 111 |
| MR. 613 | Amro, A. 515 | .. | 11-8-27 | 6 | Fantomas | Wangy, A. 347. | 15-9-37 | 8-9-36 | 3,168 | 267 | 105 |
| MR. 614 | Abhana, A. 863. | Black . . | 17-7-30 | 3 | Fantomas | Jharap . | 17-10-37 | 12-9-36 | 4,110 | 270 | 130 |
| MR. 615 | Anzora, A. 591 | „ . . | 9-7-28 | 4 | Fantomas | Chauri, C. 235. | 21-10-37 | 9-4-36 | 5,479 | 384 | 176 |
| MR. 616 | Aimless, A. 790 | „ . . | 4-1-30 | 4 | Vassal . | Allah, A. 648 | 19-10-37 | 10-7-36 | 3,714 | 299 | 167 |
| MR. 617 | Crane, C. 612 | „ . . | 17-9-30 | 4 | Amrud . | Amusement | 4-11-37 | 27-8-36 | 4,701 | 301 | 113 |
| MR. 618 | Avoid, A. 730 | „ . . | 18-8-29 | 3 | Vassal . | Adeline, A. 360. | 26-2-37 | 28-2-36 | 4,338 | 229 | 135 |
| MR. 619 | Amir, A. 688 | „ . . | 24-4-29 | 3 | Krishna . | Angoori, A. 563. | 6-11-36 | 7-10-35 | 3,754 | 296 | 100 |
| MR. 620 | Abrasion, A. 434 | „ . . | 28-10-26 | 6 | Vassal . | Fazullah, B. 235. | 31-1-37 | 8-11-35 | 4,084 | 306 | 144 |
| MR. 621 | Adit, A. 204 | „ . . | 17-7-32 | 1 | | Abrogation, A. 345. | 18-9-37 | 17-5-36 | 3,732 | 318 | 171 |
| MR. 622 | Adjoin, A. 297 | .. | 14-7-32 | 1 | Vassal . | Wangy, A. 347. | 25-10-37 | 25-4-36 | 4,424 | 403 | 145 |
| MR. 623 | Astra, A. 344 | Black . . | 12-9-25 | 7 | Fantomas | Faizullah, B. 235. | 23-5-37 | 9-8-35 | 2,271 | 306 | 347 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|---------------------|----------------------|-----------------|--------------------------------|----------|----|-------------------------|---------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. week | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | 1,312 | 16 | 5 | 7.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,671 | 306 | 129 | .. | | | |
| .. | .. | 18 | 6 | .. | Sep. 35 | 2,480 | 282 | 59 | .. | 1,168 | 13 | 6 | 7.3 | 3,703 | 251 | 87 | .. | F.M. 1-2-36 to 11-3-36. | | |
| .. | 1,150 | 22 | 6 | .. | July 34 | 3,214 | 307 | 45 | .. | 1,130 | 20 | 5 | 9.1 | 4,121 | 290 | .. | .. | | | |
| .. | 1,230 | 22½ | 6 | .. | July 35 | 4,029 | 263 | 132 | .. | 1,197 | 25 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,230 | 22½ | 6 | .. | June 34 | 4,721 | 323 | 59 | .. | 1,404 | 26 | 6 | 12.3 | 2,805 | 207 | .. | .. | .. | | |
| .. | .. | 25 | 5 | .. | June 35 | 5,023 | 293 | 95 | .. | 1,220 | 24 | 7 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 25 | 5 | .. | July 33 | 2,547 | 202 | 99 | .. | 980 | .. | .. | 6.5 | 4,221 | 323 | .. | .. | .. | | |
| .. | 1,230 | 18 | 5 | .. | Aug. 34 | 3,844 | 371 | 249 | .. | 1,128 | 18 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,230 | 18 | 5 | .. | May 33 | 2,828 | 274 | 127 | .. | .. | .. | .. | 7.1 | 4,539 | 365 | .. | .. | .. | | |
| .. | 1,230 | 26 | 6 | 12.5 | June 34 | 3,039 | 280 | 108 | .. | 984 | 18 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,434 | 22 | 5 | .. | July 35 | 2,819 | 252 | 88 | .. | 1,148 | 17 | 6 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,230 | 26 | 6 | 12.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,100 | 250 | .. | .. | .. | | |
| .. | 1,434 | 22 | 5 | .. | Mar. 27 | 2,919 | 388 | 102 | .. | .. | .. | .. | 5.9 | 3,015 | 296 | .. | .. | .. | | |
| .. | .. | .. | .. | .. | July 28 | 2,498 | 271 | 154 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Sep. 29 | 3,297 | 279 | 59 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 30 | 2,840 | 248 | 104 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 31 | 3,641 | 241 | 94 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | July 32 | 4,526 | 302 | 43 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | June 33 | 2,462 | 269 | 148 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 34 | 5,713 | 300 | 37 | .. | 1,538 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | July 35 | 5,081 | 306 | 73 | .. | 1,253 | 23 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,355 | 16 | 5 | .. | Aug. 33 | 2,450 | 278 | 123 | .. | 1,022 | .. | .. | 6.1 | 3,111 | 246 | .. | .. | F.M. 2-2-36 to 11-3-36. | | |
| .. | .. | .. | .. | .. | Sep. 34 | 3,246 | 259 | 88 | .. | 1,168 | 18 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 35 | 2,536 | 259 | 82 | .. | 1,334 | 14 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,133 | 20 | 6 | .. | June 31 | 1,729 | 218 | 213 | .. | 1,100 | .. | .. | 4.0 | 5,889 | .. | .. | .. | F.M. 10-3-35 to 4-4-35. | | |
| .. | .. | .. | .. | .. | Sep. 32 | 2,631 | 256 | 98 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 33 | 3,692 | 252 | 101 | .. | 1,104 | 21 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 34 | 4,217 | 283 | 105 | .. | 1,090 | 22 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Sep. 35 | 3,289 | 297 | 76 | .. | 1,148 | 18 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,306 | 18 | 5 | .. | Nov. 33 | 4,090 | 451 | 192 | .. | .. | 17 | 6 | 6.4 | 4,748 | 319 | .. | .. | F.M. 3-2-36 to 11-3-36. | | |
| .. | .. | .. | .. | .. | Aug. 35 | 4,349 | 318 | 66 | .. | 1,270 | 23 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,304 | 22 | 5 | .. | May 32 | 4,466 | 343 | 141 | .. | .. | .. | .. | 9.2 | 4,323 | 238 | .. | .. | F.M. 7-2-30 to 12-3-30. | | |
| .. | .. | .. | .. | .. | Sep. 33 | 5,218 | 322 | 123 | .. | .. | 24 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Dec. 34 | 6,853 | 357 | 100 | .. | .. | 27 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,148 | 20 | 5 | .. | Aug. 32 | 1,815 | 209 | 405 | .. | .. | .. | .. | 2.9 | 3,896 | 287 | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Apl. 34 | 2,673 | 325 | 142 | .. | 1,096 | 15 | 6 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | July 35 | 3,233 | 286 | 69 | .. | 1,157 | 17 | 6 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,300 | 20 | 5 | .. | Aug. 33 | 2,744 | 304 | 69 | .. | 1,060 | .. | .. | 7.3 | 3,048 | 216 | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 34 | 4,646 | 280 | 72 | .. | 1,160 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 35 | 4,456 | 314 | 64 | .. | 1,250 | 19 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 26 | 5 | .. | Apl. 33 | 4,130 | 384 | 127 | .. | .. | .. | .. | 8.1 | 3,251 | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Sep. 34 | 5,155 | 391 | 151 | .. | .. | 25 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,106 | 18½ | 6 | .. | Aug. 32 | 3,968 | 376 | 382 | .. | .. | .. | .. | 5.2 | 2,643 | 263 | .. | .. | F.M. 7-2-30 to 12-3-30. | | |
| .. | .. | .. | .. | .. | Aug. 34 | 4,309 | 316 | 89 | .. | 1,066 | 21 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,420 | 23½ | 5 | .. | Feb. 30 | 1,892 | 239 | 284 | .. | .. | .. | .. | 3.6 | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | July 31 | 3,235 | 242 | 123 | .. | 1,185 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | July 32 | 3,357 | 248 | 221 | .. | 1,360 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Oct. 33 | 2,150 | 172 | 167 | .. | 1,320 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Sep. 34 | 3,411 | 232 | 179 | .. | 1,400 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 984 | 17½ | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,832 | 269 | .. | .. | .. | | |
| .. | 1,352 | 20 | 5 | 8.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,889 | 272 | .. | .. | .. | | |
| .. | .. | 13 | 5 | .. | Aug. 28 | 1,981 | 352 | 174 | .. | .. | .. | .. | 3.8 | 5,558 | 290 | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Jan. 30 | 3,593 | 410 | 154 | .. | 1,170 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 31 | 3,327 | 273 | 80 | .. | 1,200 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 32 | 2,855 | 271 | 123 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 33 | 1,730 | 189 | 164 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 34 | 2,190 | 269 | 107 | .. | .. | 14 | 6 | .. | .. | .. | .. | .. | .. | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Rawalpindi—concl'd. | | | | | | | | | | | Murrah— |
| MR. 624 | Ehsan, E. 416 | Black . . | 6-8-32 | 1 | Jai Ram | Jill, J, 117 | 16-12-36 | 10-8-35 | 3,903 | 346 | 148 |
| MR. 625 | Jagiri, J. 864 | " . . | 6-4-32 | 1 | " | Hastini . | 14-1-37 | 3-12-35 | 2,362 | 288 | 120 |
| MR. 626 | Janwasa, J. 784 | " . . | 1-11-31 | 1 | " | Mehar, No. 137. | 8-12-36 | 25-7-35 | 2,231 | 315 | 183 |
| MR. 627 | Jasmin, J. 96 | " . . | 29-10-24 | 8 | " | Welldor, N. 686. | 18-1-37 | 13-2-36 | 2,193 | 197 | 145 |
| MR. 628 | Foggy, F. 189 | " . . | 22-6-32 | 1 | Ladi, L. 38 | Lagori, J.50 | 9-11-36 | 25-8-25 | 2,740 | 275 | 167 |
| MR. 629 | Alane, A. 190 | " . . | 31-1-32 | 1 | Vassal | Dora, 473 . | 20-9-36 | 28-6-35 | 4,378 | 365 | 111 |
| MR. 530 | Gondalier, G. 230 | " . . | 14-2-32 | 1 | Biddulph | Gondal, G. 171. | 21-12-36 | 32-12-35 | 2,025 | 254 | 110 |
| MR. 631 | Chini . . | " . . | 8-7-24 | 6 | Petulent | Poutim, 922 | 19-11-36 | 20-5-35 | 4,635 | 386 | 163 |
| MR. 632 | Jawab Sawal, J. 47 | " . . | 29-7-32 | 1 | Naru | Maimal, M. 180. | 29-12-36 | 16-1-36 | 2,084 | 219 | 139 |
| MR. 633 | Answer, 807 | " . . | 23-4-30 | 3 | Krishna | Amiran, A. 579. | 1-11-36 | 22-11-35 | 2,323 | 270 | 75 |
| MR. 634 | Elfa, E. 344 | " . . | 15-7-31 | 1 | Ekma, E. 263. | Ellenor, E. 292. | 12-2-37 | 13-9-34 | 3,614 | 366 | 517 |
| MR. 635 | Saphire . . | " . . | 5-5-20 | 9 | " | D V 47 . | 28-10-36 | 22-7-35 | 4,022 | 296 | 168 |
| MR. 636 | Alwar, A. 827 | " . . | 2-6-30 | 2 | Vassal | Avert, A. 702. | 15-12-36 | 10-7-35 | 2,124 | 392 | 132 |
| MR. 637 | Jhatak, J. 797 | Black . . | 8-12-31 | 2 | Jappo | Judas . | 25-5-37 | 13-5-36 | 2,781 | 231 | 146 |
| MR. 638 | Jabber, J. 906 | " . . | 29-5-32 | 1 | " | Mappy . | 8-6-37 | 6-7-35 | 4,596 | 382 | 321 |
| MR. 639 | Axe, A. 910 | " . . | 25-12-30 | 2 | Vassal | Ladybird, L. 43. | 21-12-36 | 8-10-35 | 3,908 | 351 | 89 |
| MR. 640 | Acme, A. 246 | " . . | 3-5-32 | 1 | Fantomas | Anger, A. 66 | 12-3-37 | 26-7-35 | 4,046 | 366 | 229 |
| MR. 641 | Jatadhari, J. 974 | " . . | 21-8-32 | 1 | Jappo | Looby, L. 32 | 13-11-36 | 15-11-35 | 2,106 | 257 | 77 |
| MR. 642 | Argentine, A.880 | Black . . | 3-9-30 | 3 | Kriahna | Achhi, A. 564. | 7-1-37 | 19-12-35 | 3,322 | 258 | 127 |
| MR. 643 | Goodwin, A. 85 | Brown . . | 28-8-28 | 6 | Biddulph | Ghoah, G. 62 | 27-5-37 | 20-3-36 | 2,583 | 271 | 162 |
| MR. 644 | Bhutani . . | Black . . | 10-4-31 | 11 | Agmot | SX 48 . | 15-9-36 | 28-9-35 | 3,490 | 284 | 69 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned. | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|--------------------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of Calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,072 | 17 | 5 | 7-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,909 | 311 | .. | .. | |
| .. | 820 | 11 | 6 | 5-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,970 | 393 | .. | .. | |
| .. | .. | 10 | 6 | 4-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,481 | 247 | .. | .. | |
| .. | .. | .. | .. | .. | May 28 | 4,352 | 312 | 91 | .. | .. | .. | .. | 10-8 | 4,192 | .. | .. | .. | Abnormal confinement 25-7-32. |
| | | | | | June 29 | 4,458 | 311 | 25 | .. | .. | .. | .. | | | | | | |
| | | | | | July 30 | 3,845 | 251 | 132 | .. | .. | .. | .. | | | | | | |
| | | | | | Aug. 31 | 2,759 | 238 | 352 | .. | .. | .. | .. | | | | | | |
| | | | | | July 32 | 4,639 | 276 | 123 | .. | .. | .. | .. | | | | | | |
| | | | | | Aug. 33 | 2,744 | 159 | 328 | .. | .. | .. | .. | | | | | | |
| | | | | | Dec. 34 | 2,071 | 160 | 252 | .. | .. | .. | .. | | | | | | |
| .. | 1,148 | 15½ | 6 | 6-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,975 | 260 | .. | .. | F.M. 1-2-36 to 11-3-36. |
| .. | 1,162 | 16 | 5 | 9-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,890 | 277 | .. | .. | F.M. 1-2-36 to 4-3-36. |
| .. | 1,066 | 10 | 5 | 5-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,405 | 204 | .. | .. | |
| .. | 1,160 | .. | .. | .. | June 29 | 3,459 | 303 | 88 | .. | .. | .. | .. | 8-8 | 5,659 | .. | .. | .. | F.M. 4-6-35 to 30-6-35. |
| | | | | | July 30 | 5,116 | 313 | 202 | .. | .. | .. | .. | | | | | | |
| | | | | | Dec. 31 | 4,066 | 273 | 88 | .. | 1,200 | .. | .. | | | | | | |
| | | | | | Dec. 32 | 4,120 | 220 | 296 | .. | 1,270 | .. | .. | | | | | | |
| | | | | | May 34 | 5,450 | 310 | 62 | .. | .. | .. | .. | | | | | | |
| .. | 1,066 | 14 | 5 | 5-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,465 | 314 | .. | .. | |
| .. | 1,107 | 18 | 5 | .. | May 33 | 3,625 | 374 | 184 | .. | .. | 17 | 5 | 6-5 | 6,516 | .. | .. | .. | F.M. 1-2-36 to 11-3-36. |
| | | | | | Nov. 34 | 4,013 | 298 | 72 | .. | 1,148 | .. | .. | | | | | | |
| .. | 1,002 | 13 | 6 | 4-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,162 | 304 | 65 | .. | |
| .. | 1,282 | .. | .. | .. | Apl. 23 | 3,352 | 280 | 156 | .. | .. | .. | .. | 7-7 | .. | .. | .. | .. | Pneumonia, 8-1-33 to 16-1-33. |
| | | | | | Aug. 24 | 4,760 | 274 | 164 | .. | .. | .. | .. | | | | | | |
| | | | | | Oct. 25 | 5,988 | 420 | 365 | .. | .. | .. | .. | | | | | | |
| | | | | | Dec. 27 | 4,538 | 344 | 226 | .. | .. | .. | .. | | | | | | |
| | | | | | July 29 | 4,462 | 380 | 447 | .. | .. | .. | .. | | | | | | |
| | | | | | Oct. 31 | 5,463 | 294 | 68 | .. | 1,311 | .. | .. | | | | | | |
| | | | | | Oct. 32 | 3,405 | 296 | 174 | .. | .. | .. | .. | | | | | | |
| | | | | | Jan. 34 | 4,778 | 273 | 278 | .. | .. | .. | .. | | | | | | |
| .. | 1,008 | 11 | 7 | .. | Mar. 34 | 3,453 | 377 | 111 | .. | .. | 17 | 6 | 7-1 | 3,907 | 274 | .. | .. | |
| .. | .. | 17 | 5 | .. | Mar. 35 | 2,442 | 256 | 182 | .. | .. | .. | .. | 5-6 | 3,787 | 289 | .. | .. | Difficult calving 8-6-37 to 12-6-36. |
| .. | 1,225 | 15 | 6 | 6-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,579 | 229 | .. | .. | |
| .. | 1,098 | 17 | 5 | .. | May 34 | 3,991 | 382 | 124 | .. | 1,066 | 16 | 5 | 7-9 | 5,641 | 334 | 89 | .. | |
| .. | .. | 17 | 5 | 6-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,135 | 275 | .. | .. | F.M. 8-2-36 to 11-3-36. |
| .. | 1,136 | 11 | 5 | 8-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,355 | 553 | .. | .. | |
| .. | 1,148 | 20½ | 6 | .. | Oct. 33 | 3,153 | 337 | 78 | .. | .. | .. | .. | 7-4 | 4,169 | 305 | .. | .. | |
| | | | | | Dec. 34 | 3,813 | 321 | 49 | .. | 984 | 21 | 6 | | | | | | |
| .. | 1,170 | 19 | 5 | .. | June 31 | 2,049 | 228 | 176 | .. | 1,000 | .. | .. | 5-1 | 3,339 | .. | .. | .. | F.M. 8-2-36 to 12-3-36. |
| | | | | | July 32 | 3,028 | 249 | 102 | .. | .. | .. | .. | | | | | | |
| | | | | | July 33 | 2,567 | 238 | 136 | .. | .. | .. | .. | | | | | | |
| | | | | | July 34 | 2,684 | 241 | 52 | .. | 1,111 | .. | .. | | | | | | |
| | | | | | May 35 | 1,792 | 269 | 44 | .. | .. | 13 | 5 | | | | | | |
| .. | 926 | 18 | 5 | .. | Oct. 23 | 2,488 | 352 | 319 | .. | .. | .. | .. | 3-6 | .. | .. | .. | .. | |
| | | | | | Aug. 25 | 2,621 | 248 | 180 | .. | .. | .. | .. | | | | | | |
| | | | | | Oct. 26 | 3,222 | 333 | 31 | .. | .. | .. | .. | | | | | | |
| | | | | | Oct. 27 | 3,224 | 262 | 68 | .. | .. | .. | .. | | | | | | |
| | | | | | Sep. 28 | 3,560 | 296 | 95 | .. | .. | .. | .. | | | | | | |
| | | | | | Oct. 29 | 27 | 15 | 502 | .. | .. | .. | .. | | | | | | |
| | | | | | Mar. 31 | 5,319 | 378 | 123 | .. | .. | .. | .. | | | | | | |
| | | | | | July 32 | 3,194 | 275 | 88 | .. | .. | .. | .. | | | | | | |
| | | | | | July 33 | 3,123 | 262 | 134 | .. | .. | .. | .. | | | | | | |
| | | | | | Aug. 34 | 3,737 | 303 | 94 | .. | .. | .. | .. | | | | | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Sialkot | | | | | | | | | | | Murrah— |
| MR. 645 | Kaindar | Black . . | 11-6-30 | 3 | Agistment | Kailasa . | 12-9-37 | 16-10-36 | 3,503 | 229 | 102 |
| MR. 646 | Jaokie, J. 433 | „ . . | 14-7-29 | 4 | Jai Ram . | Jaipore, No. 177. | 26-4-37 | 12-5-36 | 4,087 | 209 | 139 |
| MR. 647 | Hamraz, H. 166. | .. | 19-8-28 | 6 | Khan . | Chandra, 32 | 14-8-37 | 31-8-36 | 3,031 | 226 | 93 |
| MR. 648 | Faji, F. 25 | Black . . | 15-7-29 | 5 | Alfred . | Bridget . | 5-10-37 | 13-11-36 | 3,472 | 225 | 101 |
| MR. 649 | Chip, II . . | „ . . | 22-8-30 | 4 | Aurangzeb | Piari, P. 975 | 11-8-37 | 20-8-36 | 2,956 | 258 | 68 |
| MR. 650 | Chakarwati, C. 228. | .. | 11-8-27 | 4 | Youraj . | Babs, 152 . | 21-3-37 | 19-8-35 | 3,788 | 290 | 290 |
| MR. 651 | Creep, C. 764 . | Black . . | 25-12-31 | 1 | Amrud . | Alligator . | 14-2-38 | 10-9-35 | 2,908 | 309 | 219 |
| MR. 652 | Irawati, I. 9 . | „ . . | 27-8-30 | 4 | Jai Ram . | Jausi, 158 | 19-10-37 | 21-11-36 | 3,575 | 265 | 67 |
| MR. 653 | Karandevi, K. 8 | „ . . | Sept. 25 | 8 | .. | K. 15 . . | 4-10-37 | 23-10-36 | 3,436 | 221 | 125 |
| MR. 654 | Alam, II . . | „ . . | 21-7-27 | 7 | Vassal . | Rohtaki, O. 133. | 3-9-37 | 15-9-36 | 4,067 | 274 | 79 |
| MR. 655 | Adani, A. 261 . | „ . . | 17-9-24 | 7 | Ferrol . | Dinky, 312 | 11-8-37 | 23-10-35 | 3,364 | 308 | 351 |
| MR. 656 | Sagacity, J. 558 | „ . . | 1-6-30 | 3 | Jagtoo . | Jonathan . | 6-12-36 | 6-11-35 | 4,136 | 275 | 121 |
| MR. 657 | Grumpy, G. 136 | „ . . | 7-1-30 | 4 | Biddulph . | Ghosh, G.63 | 11-8-37 | 19-5-36 | 2,619 | 190 | 260 |
| MR. 658 | Affable . . | „ . . | 23-9-24 | 9 | Alhambra | Agness . | 28-1-38 | 3-12-36 | 4,642 | 280 | 128 |
| MR. 659 | Agar, A. 435 . | „ . . | 30-10-28 | 8 | Fantomas | Ada, A. 358 | 27-11-37 | 11-11-36 | 2,715 | 227 | 154 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 22 | 6 | .. | Dec. 33 | 5,329 | 399 | 226 | .. | 1,148 | .. | .. | 9.0 | .. | .. | .. | .. | .. | |
| | | | | | Sep. 35 | 4,621 | 276 | 107 | .. | | | | | | | | | | |
| .. | 1,423 | 28 | 7 | .. | Jan. 33 | 4,277 | 321 | 144 | .. | 1,120 | 28 | 6 | 9.2 | .. | .. | .. | .. | F.M. 13-3-34 to 31-3-34. | |
| | | | | | May 34 | 1,812 | 139 | 210 | .. | 1,320 | 22 | 6 | | | | | | | |
| | | | | | Apl. 35 | 4,700 | 258 | 132 | .. | 1,406 | 23 | 6 | | | | | | | |
| .. | 1,140 | 18 | 6 | .. | Aug. 31 | 3,351 | 256 | 152 | .. | .. | .. | .. | 8.2 | .. | .. | .. | .. | | |
| | | | | | Oct. 32 | 2,525 | 191 | 138 | | | | | | | | | | | |
| | | | | | Sep. 33 | 3,728 | 269 | 146 | | | | | | | | | | | |
| | | | | | Oct. 34 | 2,809 | 245 | 82 | .. | 1,145 | | | | | | | | | |
| | | | | | Sep. 35 | 3,116 | 234 | 117 | .. | 1,180 | | | | | | | | | |
| .. | .. | 21.3 | 5 | .. | July 32 | 2,524 | 305 | 62 | .. | 1,230 | .. | .. | 6.9 | .. | .. | .. | .. | | |
| | | | | | July 33 | 3,519 | 288 | 125 | .. | 988 | | | | | | | | | |
| | | | | | Sep. 34 | 3,980 | 284 | 120 | .. | 932 | 18.8 | 7 | | | | | | | |
| | | | | | Oct. 35 | 3,876 | 286 | 114 | .. | 1,218 | 17.7 | 8 | | | | | | | |
| .. | 1,240 | 17.3 | .. | .. | July 33 | 4,070 | 334 | 73 | .. | 1,000 | .. | .. | 10.0 | 3,641 | 274 | .. | .. | | |
| | | | | | Sep. 34 | 3,692 | 270 | 91 | .. | 1,340 | .. | .. | | | | | | | |
| | | | | | Aug. 35 | 3,063 | 244 | 115 | .. | 1,300 | .. | 7 | | | | | | | |
| .. | 1,360 | .. | .. | .. | Feb. 32 | 4,001 | 277 | 65 | .. | .. | .. | .. | 11.7 | .. | .. | .. | .. | | |
| | | | | | Jan. 33 | 4,231 | 327 | 274 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 34 | 4,378 | 229 | 111 | .. | 1,280 | .. | .. | | | | | | | |
| .. | 1,000 | .. | .. | 5.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,812 | 336 | .. | .. | | |
| .. | 1,226 | 19 | 5 | .. | Aug. 33 | 3,555 | 294 | 156 | .. | 1,000 | 19½ | 6 | 7.9 | 3,459 | 304 | .. | .. | | |
| | | | | | Nov. 34 | 3,698 | 278 | 110 | .. | .. | 19½ | 6 | | | | | | | |
| | | | | | Dec. 35 | 3,318 | 265 | 80 | .. | .. | 19 | 7 | | | | | | | |
| .. | .. | 19 | 6 | .. | May 29 | 3,393 | 379 | 184 | .. | .. | .. | .. | 6.0 | .. | .. | .. | .. | F.M. 19-5-28 to 26-5-28. | |
| | | | | | Dec. 30 | 4,553 | 304 | 211 | .. | .. | .. | .. | | | | | | | |
| | | | | | May 32 | 4,459 | 283 | 148 | .. | .. | .. | .. | | | | | | | |
| | | | | | July 33 | 4,245 | 297 | 98 | .. | 1,120 | .. | .. | | | | | | | |
| | | | | | Aug. 34 | 2,657 | 153 | 0 | .. | 1,409 | 19 | 6 | | | | | | | |
| | | | | | Jan. 35 | 1,991 | 220 | 91 | .. | 1,235 | 14 | 7 | | | | | | | |
| | | | | | Nov. 35 | 2,696 | 251 | 86 | .. | .. | 17 | 6 | | | | | | | |
| .. | 1,316 | 18 | 7 | .. | June 31 | 2,769 | 301 | 101 | .. | 922 | .. | .. | 6.8 | 4,756 | .. | .. | .. | F.M. 7-2-30 to 12-3-30. F.M. 19-2-33 to 22-3-33. | |
| | | | | | Mar. 32 | 1,679 | 178 | 138 | .. | 950 | .. | .. | | | | | | | |
| | | | | | Apl. 33 | 3,463 | 235 | 129 | .. | .. | .. | .. | | | | | | | |
| | | | | | Apl. 34 | 3,479 | 228 | 137 | .. | .. | 19 | 7 | | | | | | | |
| | | | | | May 35 | 3,282 | 255 | 109 | .. | .. | 18 | 8 | | | | | | | |
| | | | | | May 36 | 3,478 | 243 | 105 | .. | 1,367 | .. | .. | | | | | | | |
| .. | .. | 16 | 7 | .. | Apl. 28 | 4,390 | 368 | 68 | .. | .. | .. | .. | 10.1 | 5,418 | 325 | .. | .. | F.M. 16-1-29 to 1-2-29. F.M. 17-4-36 to 2-6-36. | |
| | | | | | Aug. 29 | 4,490 | 321 | 31 | .. | 1,220 | .. | .. | | | | | | | |
| | | | | | July 30 | 4,427 | 296 | 52 | .. | .. | .. | .. | | | | | | | |
| | | | | | July 31 | 4,449 | 370 | 82 | .. | 1,150 | .. | .. | | | | | | | |
| | | | | | Oct. 32 | 3,940 | 308 | 122 | .. | 1,350 | .. | .. | | | | | | | |
| | | | | | Dec. 33 | 4,205 | 240 | 89 | .. | .. | .. | .. | | | | | | | |
| | | | | | Oct. 34 | 3,808 | 298 | 62 | .. | 1,410 | .. | .. | | | | | | | |
| .. | 1,300 | 25 | 7 | .. | Aug. 33 | 3,506 | 305 | 144 | .. | .. | .. | .. | 7.9 | 2,828 | .. | .. | .. | | |
| | | | | | Nov. 34 | 4,268 | 268 | 99 | .. | 1,225 | .. | .. | | | | | | | |
| .. | 1,237 | 23 | 6 | .. | Mar. 33 | 3,566 | 304 | 72 | .. | 970 | 10 | 7 | 9.5 | 4,804 | 341 | .. | .. | F.M. 10-8-34 to 25-8-34. | |
| | | | | | Mar. 34 | 3,434 | 308 | 68 | .. | 1,130 | 18½ | 7 | | | | | | | |
| | | | | | Mar. 35 | 2,624 | 273 | 146 | .. | 1,193 | 18½ | 7 | | | | | | | |
| .. | .. | 26 | 7 | .. | Mar. 28 | 4,449 | 395 | 99 | .. | .. | .. | .. | 9.0 | 4,731 | .. | .. | .. | F.M. 20-1-29 to 29-1-29. F.M. 5-11-29. | |
| | | | | | July 29 | 4,257 | 312 | 66 | .. | 1,170 | .. | .. | | | | | | | |
| | | | | | July 30 | 3,912 | 277 | 68 | .. | 1,180 | .. | .. | | | | | | | |
| | | | | | July 31 | 5,596 | 343 | 90 | .. | 1,150 | .. | .. | | | | | | | |
| | | | | | Sep. 32 | 5,341 | 280 | 116 | .. | 1,220 | .. | .. | | | | | | | |
| | | | | | Oct. 33 | 5,176 | 289 | 87 | .. | 1,355 | .. | .. | | | | | | | |
| | | | | | Oct. 34 | 5,201 | 300 | 108 | .. | .. | .. | .. | | | | | | | |
| | | | | | Dec. 35 | 4,526 | 269 | 92 | .. | .. | 20½ | 7 | | | | | | | |
| .. | .. | 17 | 5 | .. | Oct. 29 | 2,114 | 242 | 123 | .. | 1,030 | .. | .. | 5.7 | 2,703 | .. | .. | .. | F.M. 30-1-30 to 13-2-30. Underpeep 1-1-31 to 13-2-31. F.M. 19-2-33 to 22-3-33. | |
| | | | | | Oct. 30 | 3,072 | 284 | 168 | .. | 1,189 | .. | .. | | | | | | | |
| | | | | | Jan. 32 | 2,979 | 237 | 94 | .. | .. | .. | .. | | | | | | | |
| | | | | | Dec. 32 | 3,217 | 241 | 133 | .. | .. | .. | .. | | | | | | | |
| | | | | | Dec. 33 | 2,592 | 225 | 128 | .. | .. | .. | .. | | | | | | | |
| | | | | | Nov. 34 | 3,788 | 263 | 76 | .. | .. | .. | .. | | | | | | | |
| | | | | | Nov. 35 | 2,454 | 213 | 161 | .. | .. | .. | .. | | | | | | | |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Agra— | | | | | | | | | | | Murrah— |
| MR. 660 | Alam, O.65 | Black . . | 7-9-33 | 1 | Majestic . | Alabaster . | 17-6-37 | 25-2-36 | 4,252 | 314 | 164 |
| MR. 661 | Alabaster | „ . . | 22-12-23 | 10 | Allegro . | Allison, A. 78. | 24-10-37 | 21-8-36 | 5,483 | 278 | 151 |
| MR. 662 | Chandni, 53 | „ . . | 25-9-30 | 4 | Majestic . | Alabaster . | 23-11-37 | 10-11-36 | 5,033 | 229 | 145 |
| MR. 663 | Durgi . . | „ . . | 16-7-30 | 4 | Orient . | Yeoman, 431. | 25-8-37 | 21-7-36 | 7,189 | 300 | 96 |
| MR. 664 | Firdosi . . | „ . . | 26-5-32 | 3 | Raja . | Findley . | 20-11-37 | 26-11-36 | 4,685 | 259 | 100 |
| MR. 665 | Jodhpur O.59 | „ . . | 26-6-32 | 2 | „ . | Jaipur . | 26-8-37 | 6-9-36 | 4,973 | 247 | 107 |
| MR. 666 | Ladli, O.61 | „ . . | 5-11-32 | 2 | „ . | Luni . | 19-1-38 | 23-1-37 | 3,383 | 218 | 143 |
| MR. 667 | Leelavati, O.64 | „ . . | 17-8-33 | 1 | Majestic . | Lakshmi . | 23-7-37 | 11-7-36 | 4,734 | 253 | 124 |
| MR. 668 | Malin, 2 . . | „ . . | 28-11-33 | 1 | „ . | Luni . | 1-1-38 | 19-9-36 | 3,532 | 232 | 100 |
| MR. 669 | Miranda, O.58 | „ . . | 26-6-32 | 2 | Raja . | Miro . | 1-7-37 | 21-7-36 | 4,054 | 276 | 100 |
| MR. 670 | Mumtas . . | „ . . | 25-1-32 | 3 | Majestic . | Aisa . | 30-8-37 | 26-9-36 | 5,516 | 237 | 101 |

RAH.

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,250 on 3-3-36 | 22 | 6 | 8.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,354 | 274 | .. | .. |
| .. | .. | 30 | 5 | .. | 12-7-27 | 3,587 | 300 | 117 | .. | .. | .. | .. | .. | 8.6 | 6,212 | 285 | .. | F.M. 17-3-27 to 6-4-27. F.M. 10-4-28 to 26-4-28. |
| | | | | | 1-9-28 | 3,873 | 272 | 78 | 7.0 | | | | | | | | | |
| | | | | | 17-8-29 | 6,371 | 306 | 98 | 7.6 | | | | | | | | | |
| | | | | | 25-9-30 | 7,354 | 274 | 94 | 8.7 | | | | | | | | | |
| | | | | | 28-9-31 | 6,525 | 245 | 107 | 7.7 | | | | | | | | | |
| | | | | | 14-9-32 | 6,234 | 259 | 99 | 8.5 | | | | | | | | | |
| | | | | | 7-9-33 | 6,294 | 247 | 112 | .. | 1,590 on 1-10-34 | | | | | | | | |
| | | | | | 1-9-34 | 6,139 | 242 | 118 | .. | 1,600 | 32 | 6 | | | | | | |
| .. | 1,500 on 21-11-36 | 30 | 6 | .. | 26-8-35 | 5,077 | 254 | 107 | .. | 1,600 | 32 | 6 | 11.2 | 7,354 | 274 | .. | .. | F.M. 13-3-34 to 8-4-34. |
| | | | | | 17-6-33 | 4,815 | 278 | 151 | 6.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 20-8-34 | 5,681 | 322 | 150 | 6.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 5-12-35 | 5,217 | 246 | 138 | .. | 1,500 on 12-12-35 | 30 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,350 on 1-8-36 | 31 | 6 | .. | 7-8-33 | 4,447 | 281 | 90 | 6.4 | .. | .. | .. | 12.0 | 5,466 | 296 | .. | .. | Mastitis 7-10-37 to 23-11-37. F.M. 1-11-32 to 24-11-32. |
| | | | | | 18-8-34 | 5,762 | 289 | 64 | .. | 1,208 on 30-8-34 | | | | | | | | |
| | | | | | 1-8-35 | 5,903 | 256 | 99 | .. | 1,300 on 9-8-35 | 30 | 5 | | | | | | |
| .. | 1,150 | 24 | 5 | .. | 13-9-34 | 3,202 | 286 | 94 | 7.5 | 1,016 on 1-10-34 | .. | .. | 8.4 | 5,565 | 282 | .. | .. | F.M. 7-11-32 to 24-11-32. F.M. Dec. 35. |
| | | | | | 28-9-35 | 4,483 | 272 | 183 | .. | 1,150 | 22 | 5 | | | | | | |
| .. | 1,210 on 13-9-36 | 27 | 5 | .. | 10-10-35 | 3,912 | 233 | 100 | .. | 1,200 on 17-10-35 | 22 | 5 | 11.7 | 5,639 | 259 | .. | .. | |
| .. | 1,210 on 31-1-27 | 23 | 5 | .. | 23-8-35 | 3,289 | 311 | 208 | .. | 1,100 on 1-9-35 | 15 | 5 | 6.3 | 5,250 | 268 | .. | .. | |
| .. | 1,150 on 18-7-36 | 25 | 5 | 12.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,519 | 287 | .. | .. | |
| .. | 1,090 on 1-10-36 | 19 | 7 | 10.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,250 | 268 | .. | .. | |
| .. | 1,350 on 28-7-36 | 22 | 5 | .. | 30-7-35 | 3,478 | 297 | 60 | .. | 1,300 on 8-8-35 | .. | .. | 9.7 | 6,810 | 268 | .. | .. | |
| .. | 1,250 on 4-10-36 | 30 | 6 | .. | 3-10-34 | 4,764 | 259 | 121 | .. | 1,188 on 1-11-34 | .. | .. | 12.8 | 7,032 | 250 | .. | .. | F.M. 7-11-32 to 24-11-32. |
| | | | | | 18-10-35 | 5,289 | 242 | 102 | .. | 1,250 on 26-10-35 | 27 | 8 | | | | | | |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-----------------------------|--------------------|------------------------------|------------------------|-----------------|---------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Agra— <i>contd.</i> | MR. 671 . Neelum, 1 . | Black . . | 20-10-34 | 1 | Majestic . | Nagina . | 28-7-37 | 26-7-36 | 2,775 | 275 | 92 |
| | MR. 672 . Oary, O.8 . | " . . | 18-8-26 | 6 | Allegro . | Allison A. 76 | 15-7-37 | 4-7-36 | 5,405 | 277 | 100 |
| | MR. 673 . Orlop, O.5 . | " . . | 8-6-26 | 8 | " . | Lalta L. 78 | 25-8-37 | 9-7-36 | 4,327 | 275 | 137 |
| | MR. 674 . Sethani, O.52 . | " . . | 11-9-30 | 4 | Majestic . | Bobby . | 23-7-37 | 4-8-36 | 4,970 | 228 | 125 |
| Government Military Dairy Farm, Ahmednagar. | MR. 675 . Hirkani, U.198 . | " . . | 1-6-33 | 1 | Joyful . | Hiro, 29 . | 16-10-37 | 10-9-36 | 3,514 | 293 | 108 |
| | MR. 676 . Sutlej, U.199 . | " . . | 17-7-33 | 1 | " . | Ravi, 66 . | 30-11-37 | 25-8-36 | 5,057 | 299 | 163 |
| | MR. 677 . Rudhra, 8 . | " . . | 30-8-29 | 4 | Honor Bright. | Revati . | 11-12-37 | 13-9-36 | 6,613 | 321 | 133 |
| | MR. 678 . Manaki, U.214 . | " . . | 8-9-33 | 1 | Ardent . | Manso, 135 | 29-11-37 | 15-8-36 | 6,265 | 333 | 135 |
| | MR. 679 . Sarab, 223 . | " . . | 17-10-33 | 1 | Ardent . | Shera . | 1-9-37 | 20-8-36 | 4,032 | 266 | 80 |
| | MR. 680 . Revon, 39 . | " . . | 21-12-30 | 3 | Honor Bright. | Revati . | 25-9-37 | 20-8-36 | 6,489 | 297 | 104 |
| | MR. 681 . Shibbo, O.20 . | " . . | 25-8-29 | 5 | Majestic . | Violet . | 1-2-38 | 1-2-37 | 5,711 | 282 | 83 |
| | MR. 682 . Nanda, 3 . | " . . | 30-7-29 | 4 | Shankar . | Nana . | 17-12-37 | 9-9-36 | 7,791 | 364 | 100 |
| Government Military Dairy Farm Allahabad— | MR. 683 . Louwin, R. 4 . | " . . | 11-12-27 | 5 | Luff . | Winnie, 79 | 30-8-37 | 13-4-36 | 6,726 | 373 | 131 |

RAH.

| completed lactation | | | | | Details of previous lactatio | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|------------------------------|----------|--------------|----------|----------|-------------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over all daily yield | Milk yield lbs. | * Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—cond. | | | | | | | | | | | | | | | | | | | |
| .. | 1,250 on 2-8-36 | 18 | 6 | 7.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,347 | 307 | .. | .. | .. | |
| .. | 1,410 on 12-7-36 | 30 | 5 | .. | 17-7-29 | 2,850 | 248 | 149 | 6.9 | .. | .. | .. | .. | 6,617 | 317 | .. | .. | F. M. 12-3-34 to 20-4-34. | |
| | | | | | 18-8-30 | 4,726 | 227 | 116 | 7.7 | | | | | | | | | | |
| | | | | | 27-7-31 | 6,763 | 402 | 335 | 6.3 | | | | | | | | | | |
| | | | | | 3-7-33 | 4,719 | 262 | 297 | 6.9 | | | | | | | | | | |
| | | | | | 13-1-35 | 5,270 | 285 | 252 | .. | 1,450 on 20-1-35 | | | | | | | | | |
| .. | 1,400 on 16-7-36 | 23 | 6 | .. | 21-7-29 | 4,028 | 277 | 56 | 77 | .. | .. | .. | 12.1 | .. | .. | .. | .. | F. M. 11-3-34 to 21-3-34. F. M. Dec. 35. | |
| | | | | | 19-6-30 | 4,090 | 239 | 130 | 8.0 | | | | | | | | | | |
| | | | | | 23-6-31 | 4,608 | 247 | 103 | 8.5 | | | | | | | | | | |
| | | | | | 7-6-32 | 4,494 | 242 | 123 | 8.1 | | | | | | | | | | |
| | | | | | 7-6-33 | 2,876 | 247 | 96 | 8.2 | | | | | | | | | | |
| | | | | | 16-5-34 | 5,153 | 285 | 101 | .. | 24 | 8 | | | | | | | | |
| | | | | | 6-6-35 | 4,682 | 283 | 116 | .. | | | | | | | | | | |
| .. | 1,300 on 12-8-36 | 28 | 5 | .. | 16-7-33 | 4,624 | 259 | 139 | 5.97 | .. | .. | .. | 11.6 | 5,688 | 307 | .. | .. | F. M. 12-3-34 to 24-3-34. | |
| | | | | | 18-8-34 | 5,165 | 240 | 105 | .. | 1,300 on 7-8-35 | 31 | 8 | | | | | | | |
| | | | | | 29-7-35 | 5,810 | 267 | 106 | .. | | | | | | | | | | |
| .. | 1,150 | 17 | 5 | 8.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,617 | 293 | .. | .. | .. | |
| .. | 1,100 | 24 | 5 | 10.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,821 | 253 | .. | .. | .. | |
| .. | 1,350 | 30 | 7 | .. | 25-8-32 | 4,025 | 282 | 109 | .. | 1,127 | 14.5 | 6 | 10.3 | 5,191 | 280 | .. | .. | .. | |
| | | | | | 21-10-33 | 7,204 | 326 | 133 | .. | 1,206 | 31 | 7 | | | | | | | |
| | | | | | 23-1-35 | 6,882 | 355 | 244 | .. | 1,302 | 27 | | | | | | | | |
| .. | 900 on 17-8-36 | 24 | 5 | 13.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,912 | 321 | .. | .. | .. | |
| .. | 1,000 | 20.5 | 5 | 11.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,225 | 264 | .. | .. | .. | |
| .. | 1,300 on 22-8-36 | 29 | 8 | .. | 4-11-33 | 5,040 | 100 | 242 | 7.0 | 1,232 | 26 | 7 | 14.7 | 5,191 | 280 | .. | .. | F. M. 29-10-32 to 1-12-32. | |
| | | | | | 12-10-34 | 6,528 | 394 | 282 | .. | 1,323 on 18-10-34 | 22 | 8 | | | | | | | |
| .. | 1,430 | 27 | 7 | .. | 31-7-32 | 4,077 | 268 | 72 | .. | .. | 20.5 | 5 | 11.9 | .. | .. | .. | .. | .. | |
| | | | | | 6-7-33 | 5,928 | 390 | 168 | .. | .. | 23 | 8 | | | | | | | |
| | | | | | 5-1-36 | 6,083 | 333 | 71 | .. | .. | 25 | 7 | | | | | | | |
| | | | | | 13-2-36 | 3,269 | 237 | 86 | .. | 1,150 | 19 | 6 | | | | | | | |
| .. | 1,300 | 31 | 6 | .. | 10-9-32 | 4,288 | 299 | 91 | 7.5 | 1,148 | 17 | 8 | 11.0 | 4,203 | 290 | .. | .. | .. | |
| | | | | | 5-10-33 | 7,600 | 398 | 154 | 7.2 | 1,444 | 32 | 7 | | | | | | | |
| | | | | | 10-4-35 | 7,591 | 400 | 118 | .. | 1,364 | 31 | 6 | | | | | | | |
| .. | .. | 24 | 5 | .. | 25-12-30 | 6,213 | 311 | 76 | .. | .. | .. | .. | 16.6 | 5,228 | 272 | .. | .. | .. | |
| | | | | | 15-1-32 | 8,941 | 499 | 135 | .. | .. | .. | .. | | | | | | | |
| | | | | | 10-10-33 | 8,318 | 370 | 160 | .. | .. | .. | .. | | | | | | | |
| | | | | | 25-3-35 | 5,546 | 297 | 88 | .. | .. | .. | .. | | | | | | | |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-----------------------------|--------------------|------------------------------|------------------------|-----------------|------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Allahabad—contd. | | | | | | | | | | | Murrah |
| MR. 684 | Winnette, R. 20 | „ . . | 27-4-32 | 2 | Luff . | Winnie, 79 | 6-9-37 | 29-8-36 | 4,348 | 261 | 112 |
| MR. 685 | Omega, R. 21 . | „ . . | 12-9-32 | 2 | Altanian . | Octave . | 1-10-37 | 18-9-36 | 4,963 | 278 | 100 |
| MR. 686 | Winstan, R. 17 | Brownish Black. | 5-11-30 | 4 | Luristan . | Winnie . | 31-12-37 | 14-1-37 | 4,292 | 257 | 94 |
| MR. 687 | Dhelari, 12 . | Black . . | 11-12-29 | 4 | Aldust . | Dheli . | 7-9-37 | 8-9-36 | 4,284 | 288 | 76 |
| MR. 688 | Aloof, R. 19 . | „ . . | 2-8-31 | 3 | Luff . | Alton . | 24-7-37 | 10-8-36 | 3,581 | 266 | 80 |
| MR. 689 | Madalsa, R. 24 | „ . . | 2-7-33 | 1 | Altonia . | Darashan . | 20-7-37 | 10-8-36 | 3,936 | 254 | 90 |
| MR. 690 | Akhtar, 23 . | „ . . | 15-2-33 | 1 | „ . | Aronda . | 21-6-37 | 23-4-36 | 4,937 | 259 | 165 |
| MR. 691 | Kaliyani, 25 . | „ . . | 6-12-33 | 1 | General . | Kali . | 30-6-37 | 20-8-36 | 4,298 | 251 | 63 |
| MR. 692 | Octave, O. 10 . | „ . . | 4-12-27 | 6 | Allegro . | Fakerni . | 17-8-37 | 15-9-36 | 4,934 | 277 | 59 |
| MR. 693 | Alas . . | „ . . | 25-10-22 | 9 | Alambagh | Bertha 80 | 18-8-36 | 13-9-35 | 4,180 | 285 | 55 |
| MR. 694 | Willoette. . | „ . . | 26-7-29 | 3 | Luff . | Wils . | 26-8-36 | 21-9-35 | 5,467 | 261 | 79 |
| MR. 695 | Bhagwati, 13 . | Brown . | 20-1-30 | 4 | Aldust . | Bhag . | 7-10-37 | 16-11-36 | 3,763 | 226 | 100 |
| MR. 696 | Raziya, R. 44 . | Black . | 21-7-24 | 9 | Luristan . | Chandiwali | 10-11-37 | 26-11-36 | 4,568 | 239 | 110 |
| Government Military Dairy Farm, Belgaum | | | | | | | | | | | |
| MR. 697 | Angora, 25 . | Black . . | 8-12-29 | 3 | Sindbad . | Maher . | 10-10-36 | 26-7-35 | 6,085 | 356 | 86 |
| MR. 698 | Anon, 75 . | „ . . | 23-1-32 | 2 | Shankar . | Anurdha . | 3-2-38 | 4-12-36 | 5,012 | 300 | 126 |
| MR. 699 | Bright Arab, 52 | „ . . | 19-10-31 | 2 | Honor Bright. | Arabi . | 2-9-37 | 22-8-36 | 5,470 | 262 | 114 |
| MR. 700 | Gangotri, 29 . | „ . . | 17-12-30 | 3 | Sindbad . | Gangi . | 12-4-38 | 21-10-36 | 6,713 | 369 | 170 |

RAH.

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|--|--|--|------------|-----------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Some-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,260 on 8-9-36. | 25 | 6 | .. | 29-8-35 | 2,788 | 216 | 150 | .. | .. | .. | .. | 7-6 | 5,228 | 272 | | | |
| .. | .. | 27 | 5 | .. | 12-8-35 | 3,678 | 289 | 114 | .. | .. | .. | .. | 9-1 | 4,882 | 343 | | | |
| .. | .. | 24 | 5 | .. | 17-9-33 6-10-34 22-10-35 | 2,383 3,583 4,522 | 247 237 297 | 136 145 153 | .. | .. | .. | .. | 6-2 | 5,228 | 272 | | | |
| .. | .. | 24 | 5 | .. | 4-9-33 3-9-34 10-10-35 | 4,769 4,690 4,459 | 282 311 251 | 82 91 83 | .. | .. | .. | .. | 13-1 | 4,495 | 279 | .. | .. | F.M. 18-1-37 to 27-1-37. |
| .. | 1,300 on 22-8-36 | 18 | 4 | .. | 6-9-34 | 3,775 | 267 | 85 | .. | .. | .. | .. | 10-7 | 8,318 | 300 | | | |
| .. | .. | .. | .. | .. | 23-8-35 | 3,881 | 299 | 54 | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | 1,302 on 19-8-36 | 22 | 5 | 11-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,319 | 260 | | | |
| .. | 1,240 on 1-5-36 | 22 | 6 | 11-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,230 | 278 | | | |
| .. | 1,310 on 3-9-36 | 24 | 5 | 13-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,763 | 265 | .. | .. | F.M. 24-1-37 to 27-1-37. |
| .. | .. | 27 | 6 | .. | 6-7-31 12-9-32 5-10-33 2-9-34 13-9-35 | 4,882 4,852 5,250 4,829 4,673 | 343 307 276 299 285 | 91 81 55 77 83 | .. | .. | .. | .. | 11-2 | 5,456 | 333 | .. | .. | F.M. 4-5-31 to 21-5-31. F.M. 16-12-32 to 9-1-33 (mild) |
| .. | .. | .. | .. | .. | 2-8-26 28-7-27 25-7-28 22-7-29 6-12-30 29-6-32 8-7-33 1-9-34 | 4,057 4,363 5,127 7,959 8,366 5,920 6,425 5,348 | 330 294 293 404 349 301 326 303 | 29 68 66 96 211 73 93 63 | .. | .. | .. | .. | 11-3 | .. | .. | .. | .. | F.M. 25-11-25 to 30-12-25. |
| .. | .. | .. | .. | .. | 13-7-33 15-6-34 | 4,500 8,457 | 251 328 | 85 134 | .. | .. | .. | .. | 15-0 | 5,795 | 307 | | | |
| .. | .. | 26 | 5 | .. | 24-7-33 24-8-34 30-11-35 | 4,373 5,063 4,383 | 277 311 238 | 119 152 114 | .. | .. | .. | .. | 11-0 | 5,196 | .. | .. | .. | F.M. 18-10-34 to 31-10-34. F.M. 23-1-37 to 2-2-37. |
| .. | .. | 30 | 6 | .. | 17-7-28 5-8-29 24-8-30 9-1-32 30-12-32 8-12-33 29-11-34 3-12-35 | 4,626 6,605 7,275 7,414 7,452 5,950 5,787 5,084 | 313 258 338 277 275 249 231 275 | 71 115 165 79 68 107 138 64 | .. | .. | .. | .. | 12-0 | 4,956 | .. | .. | .. | F.M. 19-10-34 to 31-10-34. |
| .. | .. | 32 | 5 | .. | 3-7-33 31-7-34 | 5,026 6,039 | 311 288 | 82 72 | 6-7 7-1 | .. | .. | .. | 12-7 | 4,577 | 279 | .. | .. | F.M. 22-2-33 to 3-3-33. |
| .. | 1,240 on 7-12-36 | 24 | 3 | .. | 29-11-35 | 5,075 | 286 | 85 | .. | 1,220 on 1-1-36 | .. | .. | 13-8 | 5,386 | 296 | | | |
| .. | .. | 28 | 8 | .. | 20-7-35 | 5,584 | 292 | 107 | .. | 1,410 on 1-1-36 | 26 | 4 | 14-0 | 5,464 | 242 | | | |
| .. | 1,281 on 25-1-36 | 20 | 5 | .. | 22-7-34 25-8-35 | 3,240 5,631 | 214 333 | 185 90 | .. | .. | .. | .. | 8-1 | 4,867 | 261 | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,230 on 1-1-36 | 27 | 4 | .. | .. | .. | | | |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo | Colour and Marking | Date of birth or present-age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|--------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Belgaum.—contd. | | | | | | | | | | | |
| MR. 701 | Jawal, 27 | Black . . | 3-8-30 | 3 | Sindbad . . | Jacpathi . | 7-3-37 | 21-1-36 | 3,309 | 240 | 171 |
| MR. 702 | Jessie, 21 | " . . | 1-9-29 | 4 | " . . | " . . | 4-6-37 | 14-8-36 | 3,460 | 272 | 22 |
| MR. 703 | Keshori, 51 | " . . | 22-9-31 | 3 | Orient . . | Bhulia . . | 28-2-38 | 25-2-37 | 3,056 | 314 | 53 |
| MR. 704 | Kitten, 57 | " . . | 15-3-32 | 3 | Shankar . . | Kitkat . . | 12-1-38 | 13-1-37 | 4,914 | 315 | 49 |
| MR. 705 | Lilbright, 46 | " . . | 6-9-31 | 3 | Honor Bright. | Khalil . . | 19-12-37 | 23-11-36 | 7,158 | 332 | 58 |
| MR. 706 | Lilith, 193 | " . . | 23-9-32 | 1 | Orient . . | " . . | 30-10-37 | 5-7-36 | 6,072 | 336 | 145 |
| MR. 707 | Mankuri, 19 | " . . | 13-8-29 | 5 | Sindbad . . | Makori . . | 25-2-38 | 17-12-36 | 5,631 | 311 | 124 |
| MR. 708 | Nista, 53 | " . . | 19-11-31 | 2 | Shankar . . | Dhanista . . | 27-8-37 | 14-7-36 | 4,783 | 296 | 113 |
| MR. 709 | Paragon, 194 | " . . | 2-11-32 | 1 | Ardent . . | Makhni . . | 8-9-37 | 11-8-36 | 4,896 | 316 | 77 |
| MR. 710 | Pista, 196 | Black . . | 6-3-33 | 1 | Joyful . . | Dhanistha . | 20-9-37 | 20-7-36 | 4,230 | 334 | 93 |
| MR. 711 | Ramia, 195 | " . . | 6-1-33 | 1 | Ardent . . | Raksha . . | 19-10-37 | 13-9-36 | 3,755 | 289 | 112 |
| MR. 712 | Ravi Kar, 29 | " . . | 8-7-30 | 4 | Shankar . . | Ravi . . | 21-9-37 | 10-8-36 | 5,215 | 345 | 62 |
| MR. 713 | Sipahsalar, 28 | " . . | 6-10-30 | 3 | Sindbad . . | Joy . . | 4-10-37 | 5-9-36 | 5,140 | 237 | 107 |
| MR. 714 | Vimla, 16 | " . . | 5-7-29 | 4 | " . . | Vatsuala . . | 30-1-37 | 30-12-37 | 6,474 | 332 | 65 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|----------------------------------|--------------------------|------------------------|--------------------------|-----------------------|----------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 24 | 3 | .. | 18-11-33 21-12-34 | 4,147 2,812 | 313 230 | 85 166 | .. | .. | 17 23 | 5 7 | 10-4 | 4,492 | 272 | | | | |
| .. | .. | 19 | 8 | .. | 27-7-33 29-7-34 30-8-35 | 2,248 4,965 1,230 | 231 263 147 | 137 134 202 | 6-8 | .. | 14 29 14 | 1 6 3 | 6-1 | 4,492 | 272 | .. | .. | F.M. 1-3-33 to 13-3-33. F.M. 24-9-35. | |
| .. | 1,312 on 1-3-37 | 18 | 5 | .. | 2-9-34 30-1-36 | 3,718 3,078 | 410 322 | 105 70 | .. | .. 1,295 on 3-6-36 | 19 17 | 5 5 | 7-2 | 5,535 | 272 | .. | .. | F.M. 15-2-35 to 4-3-35. | |
| .. | 1,158 on 17-1-37 | 19 | 6 | .. | 15-10-34 17-12-35 | 4,022 4,420 | 367 296 | 62 97 | .. | .. 1,120 on 1-1-36 | 13 22 | 8 4 | 9-3 | 5,360 | 259 | | | | |
| .. | 1,248 on 28-11-36 | 30 | 7 | .. | 27-10-34 14-11-35 | 4,752 7,330 | 306 315 | 77 60 | .. | .. 1,240 on 1-1-36 | 20 32 | 7 5 | 12-5 | 8,025 | 312 | | | | |
| .. | 1,210 on 14-7-36 | 26 | 5 | 12-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,025 | 312 | | | | |
| .. | .. | 26 | 8 | .. | 27-11-32 17-11-33 17-11-34 10-12-35 | 3,851 4,176 4,735 5,176 | 284 256 285 282 | 71 105 103 91 | 7-1 6-6 7-2 7-0 | .. | 19 19 23 23 | 4 3 7 6 | 10-8 | 4,065 | 289 | .. | .. | F.M. 5-3-33 to 18-3-33 F.M. 19-7-34 to 27-7-34. F.M. 22-2-35 to 4-3-35. | |
| .. | 1,082 on 22-7-36 | 25 | 7 | .. | 24-10-34 | 6,875 | 449 | 179 | .. | .. | 19 | 8 | 10-6 | 9,026 | 345 | | | | |
| .. | 1,128 on 18-8-36 | 25 | 8 | 12-5 | | | | | | | | | | | | | | | |
| .. | 1,025 on 28-7-36 | 17 | 3 | 9-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,096 | 285 | | | | |
| .. | 1,162 on 16-9-36 | 19 | 7 | 9-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,360 | 277 | | | | |
| .. | .. | 33 | 4 | .. | 26-7-33 29-7-34 18-7-35 | 5,057 5,819 5,587 | 288 278 313 | 80 71 81 | .. .. .. | .. | 25 31 29 | 6 8 4 | 13-7 | 5,820 | 263 | | | | |
| .. | .. | 36 | 3 | .. | 3-6-34 27-8-35 | 4,136 4,792 | 305 254 | 145 121 | .. 6-9 | .. | 25 32 | 7 5 | 9-2 | 5,272 | .. | | | | |
| 6-6 | .. | 28 | 5 | .. | 9-9-32 18-11-33 13-11-34 | 3,815 3,480 6,821 | 349 255 355 | 86 105 67 | .. .. .. | .. | 19 22 29 | 4 5 6 | 8-7 | 4,406 | 276 | .. | .. | F.M. 21-7-34 to 6-8-34. | |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|---|-----------------------------|--------------------|------------------------------|------------------------|-----------------|------------|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Cawnpore— | MR. 715 . | Chonga . . | Black . . | 8-10-21 | 10 | Alimoney . | Chuni Lal | 29-11-36 | 14-11-35 | 3,973 | 248 | 133 |
| | MR. 716 . | Gulzari, 6 . | „ . . | 9-8-28 | 6 | Majestic . | Mundi . | 27-6-38 | 19-7-37 | 3,272 | 242 | 104 |
| | MR. 717 . | Fluffy . . | „ . . | 24-4-22 | 10 | Alimoney . | Flossie . | 8-10-36 | 11-6-36 | 5,380 | 339 | 166 |
| | MR. 718 . | Glory, 4 . . | Black & white | 6-10-26 | 6 | Majestic . | Booriball . | 18-8-37 | 5-9-36 | 3,550 | 303 | 45 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|---|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,437 on 1-1-36 | 22.1 | 6 | .. | 2-8-25 | 4,181 | 343 | 141 | .. | .. | .. | .. | 8.8 | | | | | | |
| | | | | | 29-11-26 | 4,236 | 252 | 111 | | | | | | | | | | | |
| | | | | | 25-11-27 | 4,668 | 249 | 135 | | | | | | | | | | | |
| | | | | | 3-12-28 | 5,010 | 264 | 124 | | | | | | | | | | | |
| | | | | | 26-12-29 | 4,995 | 245 | 92 | | | | | | | | | | | |
| | | | | | 28-11-30 | 6,662 | 342 | 165 | | | | | | | | | | | |
| | | | | | 17-4-32 | 4,978 | 293 | 172 | | | | | | | | | | | |
| | | | | | 26-7-33 | 3,665 | 247 | 140 | .. | 1,353 on 10-8-33 | 24 | 5 | | | | | | | |
| | | | | | 17-8-34 | 5,269 | 313 | 142 | .. | 1,480 on 1-9-34 | 18.3 | 5 | | | | | | | |
| .. | 1,510 on 26-7-37 | 19.1 | 6 | .. | 4-12-31 | 3,956 | 302 | 143 | .. | .. | .. | .. | 8.9 | 5,829 | 253 | .. | .. | F.M. 22-5-33 to 2-7-33. | |
| | | | | | 21-8-33 | 5,004 | 283 | 92 | .. | 1,271 on 1-3-33 | 23 | 8 | .. | | | | | | |
| | | | | | 3-3-34 | 6,949 | 386 | 142 | .. | 1,435 on 1-4-34 | 26.1 | 5 | .. | | | | | | |
| | | | | | 12-8-35 | 5,138 | 229 | 125 | .. | 1,632 on 1-9-35 | 34.5 | 5 | .. | | | | | | |
| | | | | | 30-7-36 | 7,008 | 346 | 9 | .. | 1,605 on 31-7-36 | 31.3 | 5 | .. | | | | | | |
| .. | 1,262 on 1-7-36 | 31.3 | 5 | .. | 27-7-25 | 3,193 | 268 | 98 | .. | .. | .. | .. | 8.7 | | | | | | |
| | | | | | 23-7-26 | 3,115 | 296 | 117 | | | | | | | | | | | |
| | | | | | 8-9-27 | 4,128 | 263 | 112 | | | | | | | | | | | |
| | | | | | 18-9-28 | 5,249 | 392 | 241 | | | | | | | | | | | |
| | | | | | 13-6-30 | 6,606 | 422 | 206 | | | | | | | | | | | |
| | | | | | 1-3-32 | 4,755 | 317 | 145 | | | | | | | | | | | |
| | | | | | 6-6-33 | 4,141 | 267 | 128 | .. | 1,148 on 13-7-33 | 22.1 | 5 | | | | | | | |
| | | | | | 5-7-34 | 4,117 | 250 | 100 | .. | 1,240 on 12-7-34 | 18.5 | 5 | | | | | | | |
| | | | | | 20-6-35 | 393 | 80 | 277 | .. | 1,217 on 1-7-35 | 8 | 5 | | | | | | | |
| .. | 1,212 on 7-10-36 | 20.1 | 5 | .. | 25-10-29 | 4,523 | 337 | 410 | .. | .. | .. | .. | 6.1 | 3,455 | .. | .. | .. | F.M. 4-12-29 to 27-12-29. F.M. 4-2-36 to 24-3-36. | |
| | | | | | 11-11-31 | 4,377 | 297 | 92 | | | | | | | | | | | |
| | | | | | 4-12-32 | 5,914 | 348 | 96 | .. | 1,189 on 6-2-32 | 21.5 | 5 | | | | | | | |
| | | | | | 21-2-34 | 6,975 | 373 | 143 | .. | .. | 28.3 | 5 | | | | | | | |
| | | | | | 21-7-35 | 5,078 | 329 | 82 | .. | 1,320 on 2-8-35 | 27.1 | 4 | | | | | | | |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|-----------------------------|--------------------|------------------------------|------------------------|-----------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Cawnpore— <i>contd.</i> | | | | | | | | | | | |
| MR. 719 . | Gomti . . | Black . . | Oct. 26 | 7 | .. | Ramkali . | 28-8-37 | 18-8-36 | 4,666 | 255 | 120 |
| MR. 720 . | Hina, 53 . . | Brown . . | 5-4-33 | 1 | Aldust . | Gladstone | 18-9-37 | 30-9-36 | 2,530 | 197 | 156 |
| MR. 721 . | Katari, 51 . . | .. . . | 28-8-31 | 2 | .. | Singtuti . | 18-7-37 | 14-8-36 | 3,934 | 254 | 85 |
| MR. 722 . | Portia, 437 . . | Black . . | 30-10-0 | 21 | Hira Lal . | Parbatti . | 14-8-37 | 6-9-36 | 3,576 | 248 | 125 |
| MR. 723 . | Rusty, R. 2 . . | .. . . | 2-7-24 | 8 | Luff . | Dusky, D. X. 79. | 3-7-37 | 13-5-36 | 5,167 | 272 | 143 |
| MR. 724 . | Shankranti . . | .. . . | 1-12-29 | 4 | Aldust . | Shankari . | 18-2-37 | 19-1-36 | 4,077 | 258 | 138 |
| Government Military Dairy Farm, Deolali— | | | | | | | | | | | |
| MR. 725 . | Gulnar, Q. 127 . | Black . . | 12-5-31 | 3 | Betonoir . | Goharjan | 3-1-36 | 8-1-37 | 3,431 | 251 | 109 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned. | Remarks. |
|------------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------------|--------------|------------|----------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|----------------------|--|
| Fat Test | Live weight and Date of weigh-ment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| <i>Home-bred—contd</i> | | | | | | | | | | | | | | | | | | |
| .. | 1,420 on 2-9-36 | 25 | 5 | .. | 29-10-29 | 3,763 | 303 | 105 | .. | .. | .. | .. | 9-2 | 2,773 | .. | .. | .. | F.M. 5-12-29. t 27-12-29. |
| | | | | | 11-12-30 | 3,609 | 261 | 75 | | | | | | | | | | |
| | | | | | 11-11-31 | 4,891 | 305 | 74 | | | | | | | | | | |
| | | | | | 24-11-32 | 4,922 | 264 | 80 | | | | | | | | | | |
| | | | | | 3-11-33 | 8,235 | 465 | 79 | .. | 1,312 on 1-11-33 | 24-7 | 5 | | | | | | |
| | | | | | 1-5-35 | 6,177 | 357 | 117 | .. | 1,261 on 4-5-35 | 28-7 | 7 | | | | | | |
| .. | 1,301 on 7-10-36 | 17-1 | 5 | 9-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,032 | 311 | | | |
| .. | 1,409 on 1-9-36 | 23 | 7 | .. | 1-8-35 | 2,602 | 200 | 178 | .. | 1,360 on 1-9-35 | 17-5 | 6 | 6-9 | 4,482 | 291 | | | |
| .. | 1,510 on 7-10-36 | 23-5 | 5 | .. | 4-8-24 | 3,124 | 277 | 442 | .. | .. | .. | .. | 4-3 | 4,812 | 286 | 190 | .. | F.M. 25-6-25 t 16-7-35. F.M. 29-4-28 t 29-4-28. |
| | | | | | 23-7-26 | 4,385 | 329 | 99 | | | | | | | | | | |
| | | | | | 24-8-27 | 4,504 | 278 | 58 | | | | | | | | | | |
| | | | | | 25-8-28 | 4,390 | 268 | 117 | | | | | | | | | | |
| | | | | | 14-9-29 | 4,610 | 251 | 138 | | | | | | | | | | |
| | | | | | 8-10-30 | 3,379 | 180 | 157 | | | | | | | | | | |
| | | | | | 10-9-31 | 4,902 | 234 | 124 | | | | | | | | | | |
| | | | | | 2-9-32 | 4,148 | 228 | 151 | | | | | | | | | | |
| | | | | | 16-9-33 | 4,341 | 223 | 116 | | | | | | | | | | |
| | | | | | 22-8-34 | 2,077 | 205 | 142 | | | | | | | | | | |
| | | | | | 5-8-35 | 4,131 | 256 | 143 | .. | 1,312 on 1-10-35 | 25-3 | 6 | | | | | | |
| | 1,450 on 31-5-36 | 28-1 | 6 | .. | 9-1-28 | 4,250 | 267 | 253 | .. | .. | .. | .. | 8-2 | 5,855 | 249 | | | |
| | | | | | 15-6-29 | 3,807 | 207 | 196 | | | | | | | | | | |
| | | | | | 24-7-30 | 3,588 | 210 | 187 | | | | | | | | | | |
| | | | | | 25-8-31 | 4,710 | 241 | 155 | | | | | | | | | | |
| | | | | | 24-9-32 | 6,422 | 258 | 99 | .. | 1,332 on 2-9-32 | 30-3 | 5 | | | | | | |
| | | | | | 18-9-33 | 6,269 | 278 | 128 | .. | 1,476 on 1-10-33 | 31-3 | 5 | | | | | | |
| | | | | | 27-10-34 | 6,017 | 277 | 287 | .. | 1,500 on 1-11-34 | 31-3 | 7 | | | | | | |
| .. | 1,304 on 1-3-36 | 20-1 | 5 | .. | 18-11-32 | 3,009 | 257 | 115 | .. | .. | .. | .. | 8-1 | .. | .. | .. | .. | F.M. 2-2-36 t 24-2-36. |
| | | | | | 25-11-33 | 3,231 | 238 | 143 | .. | 1,374 on 1-12-33 | 18-7 | 7 | | | | | | |
| | | | | | 11-12-34 | 4,530 | 269 | 136 | .. | 1,270 on 1-1-35 | 25-8 | 6 | | | | | | |
| .. | .. | 19 | 5 | .. | Sept.34 Dec. 35 | 3,826 4,781 | 369 275 | 103 113 | .. .. | .. .. | 15 24 | 8 5 | 8-1 | 4,801 | 281 | | | |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present-age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Jhansi— | | | | | | | | | | | |
| MR. 726 | Chandrawati, Q. 36. | Black . . | 29-6-28 | 6 | Black Trix | Chowdhrain. | 30-11-37 | 29-10-36 | 5,331 | 289 | 108 |
| MR. 727 | Hira, 21 . . | Brown . . | 12-5-30 | 4 | Aldust . | Diamond . | 9-9-37 | 14-10-36 | 3,010 | 225 | 105 |
| MR. 728 | Lulu, 6 . . | Black . . | 10-7-28 | 6 | Luristan . | Lurline 105 | 5-10-37 | 4-11-36 | 2,879 | 159 | 173 |
| Government Military Dairy Farm, Jubbulpore— | | | | | | | | | | | |
| MR. 729 | Kartaro, Q. 21 | Black . . | 2-8-26 | 8 | Betenoir . | Kayeri . | 15-8-37 | 19-7-36 | 3,204 | 263 | 127 |
| MR. 730 | Emna . . | „ . . | 25-2-31 | 4 | Black Trix | Kabiran . | 6-7-37 | 17-7-36 | 4,439 | 243 | 110 |
| MR. 731 | Nelli, 22 . . | Brown . . | 1-8-30 | 3 | Aldust . | Nellore . | 8-10-37 | 16-9-36 | 4,764 | 258 | 129 |
| MR. 732 | Elizae . . | Black . . | 6-8-27 | 3 | Hussar . | Alice 400 . | 18-8-36 | 17-3-35 | 5,930 | 420 | 100 |
| MR. 733 | Ram-Kali, Q. 23 | Brown . . | 16-11-26 | 6 | All dust . | Rama . | 27-6-37 | 12-7-36 | 2,192 | 269 | 80 |
| MR. 734 | Ranji, Q. 35 . | Black . . | 14-1-28 | 4 | Black Trix | Rani . | 21-10-36 | 28-3-35 | 5,959 | 419 | 155 |
| MR. 735 | Enakshi S. 6 . | „ . . | 15-9-31 | 2 | Black Trix | Gelairdia | 17-9-37 | 1-8-36 | 4,787 | 278 | 134 |
| MR. 736 | Eurica . . | „ . . | 5-1-31 | 4 | Ardent . | Bhago . | 9-12-37 | 27-11-36 | 6,213 | 286 | 91 |
| MR. 737 | Garibo, L. 6 . | „ . . | 25-8-33 | 1 | Bhim . | C. Girlie . | 26-4-38 | 22-2-37 | 3,844 | 241 | 187 |
| MR. 738 | Khurmani Q. 142. | „ . . | 13-6-32 | 3 | Tornado . | Qhush . | 25-4-38 | 28-5-37 | 4,300 | 258 | 74 |
| MR. 739 | Bandoo . . | „ . . | 8-8-22 | 12 | Allegro . | Barabanki | 13-3-38 | 18-2-37 | 3,129 | 252 | 106 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|---|---|--|----------|---------------|-----------------------------|-----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 27 | 7 | .. | 11-6-31 24-8-32 27-7-33 22-9-34 6-11-35 | 4,954 4,579 6,128 6,345 5,375 | 304 238 314 320 274 | 137 98 108 90 84 | .. | .. | .. | .. | 11.2 | 4,729 | 228 | .. | .. | F.M. 21-2-33 to 26-2-33. |
| .. | 1,638 on 20-12-36 | 24 | 5 | .. | 21-9-33 1-12-34 20-11-35 | 4,026 3,760 4,761 | 282 | 153 | .. | .. | .. | .. | 9.7 | 6,079 | 296 | .. | .. | |
| .. | 1,358 on 20-12-36 | 25 | 5 | .. | 25-6-31 16-8-32 28-9-33 20-8-34 8-12-35 | 4,169 2,703 3,922 4,712 3,728 | 285 | 132 | .. | .. | .. | .. | 10.0 | 4,483 | 253 | .. | .. | F. M. 16-12-32 to 24-12-32. |
| .. | .. | 16.1 | 7 | .. | June 29 May 30 June 31 Sep. 32 Sep. 33 Aug. 34 Aug. 35 | 2,360 4,289 5,051 3,844 3,910 3,999 4,916 | 271 247 267 228 236 216 285 | 64 153 191 131 113 147 46 | .. | .. | .. | .. | 7.0 | 4,660 | 267 | 67 | .. | F. M. 13-3-30 to 20-3-30. F. & M. 13-5-33 to 13-6-33. |
| .. | .. | 21 | 6 | .. | Aug. 33 Oct. 34 May 35 Dec. 33 Nov. 34 Aug. 31 Aug. 33 | 3,930 3,362 102 4,402 4,339 5,717 8,364 | 300 201 27 256 198 | 117 0 407 81 137 | .. | .. | 16 20 6 20 28.5 | 5 5 2 8 7 | 9.4 13.0 | 5,055 6,024 | 236 | .. | .. | Cowpox 6-5-35 to 20-5-35. F. M. 8 to 31-5-35. |
| .. | .. | 10 | 6 | .. | Mar. 30 May 31 Feb. 33 Mar. 34 June 35 Nov. 31 Nov. 32 Nov. 33 | 2,020 4,052 3,350 3,743 3,941 3,599 4,906 6,024 | 253 286 236 244 281 | 180 350 153 232 103 | .. | .. | .. | .. | 4.7 | 5,153 | 288 | .. | .. | F. M. 16-3-30 to 30-3-30. |
| .. | .. | 28 | 6 | .. | Dec. 34 | 2,874 | 242 | 358 | .. | .. | 17.5 | 5 | 4.8 | 3,675 | 226 | .. | .. | |
| .. | .. | 30.6 | 6 | .. | Aug. 33 Oct. 34 Oct. 35 | 3,950 4,119 5,593 | 209 216 251 | 197 171 148 | .. | .. | 21 25.8 34 | 6 6 6 | 9.7 | 5,489 | 281 | .. | .. | F. M. 23-5-32 to 13-6-33. |
| .. | 1,271 1-3-37 | 22 | 7 | 9.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,458 | 273 | .. | .. | |
| .. | 1,210 4-6-37 | 23.5 | 5 | .. | May 35 May 36 | 4,376 4,890 | 279 265 | 85 99 | .. | 1,190 5-6-36 | 245 | 6 | 12.0 | 6,029 | 285 | .. | .. | |
| .. | 1,380 20-2-37 | 17 | 5 | .. | Sep. 25 Aug. 26 Aug. 27 July 28 July 29 July 30 Aug. 31 Sep. 32 Aug. 33 July 34 Apl. 36 | 2,963 3,083 4,083 5,148 5,749 5,384 5,343 4,902 4,824 4,815 3,287 | 287 293 245 282 274 316 247 263 254 275 227 | 61 72 85 73 88 137 96 71 82 359 93 | .. | .. | .. | .. | .. | 8.5 | .. | .. | .. | F. M. 20-4-28 to 26-4-28. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,436 12-4-36 | 19 | 5 | .. | .. | .. | .. | .. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|---------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah- | | | | | | | | | | | |
| Government Military Dairy Farm, Jubbulpore—contd. | | | | | | | | | | | |
| MR. 740 | Okara, O. 19 | Black | 3-8-29 | 5 | Majestic | Yeoman, II | 2-2-38 | 14-12-36 | 6,166 | 290 | 125 |
| MR. 741 | Ormolu, O. 11 | " | 6-8-28 | 7 | Allegro | " | 5-6-38 | 1-7-37 | 3,176 | 259 | 81 |
| MR. 742 | A. Opiate, O. 12 | " | 14-8-28 | 5 | " | Aisa | 22-11-37 | 14-8-36 | 4,720 | 300 | 165 |
| MR. 743 | Gulmarg, Q. 30 | " | 22-8-28 | 7 | Betenoir | Great | 9-3-38 | 15-3-37 | 2,185 | 206 | 153 |
| Government Military Dairy Farm, Kampooe— | | | | | | | | | | | |
| MR. 744 | Organ, O. 13 | " | 30-8-28 | 6 | Allegro | Violet | 19-7-37 | 29-8-36 | 5,237 | 274 | 50 |
| MR. 745 | Altab, R. 18 | " | 9-7-30 | 3 | Luff | Alton | 11-1-38 | 2-8-36 | 7,203 | 361 | 166 |
| MR. 746 | Rollie, R. 33 | " | 21-7-24 | 9 | " | Goli G. 80. | 30-6-38 | 11-4-37 | 5,118 | 347 | 98 |
| Government Military Dairy Farm, Kirkee- | | | | | | | | | | | |
| MR. 747 | Jaipur, II. 461 | " | 23-10-21 | 12 | Allegro | Jaipur, J. 77 | 10-9-37 | 24-8-36 | 3,141 | 269 | 113 |
| MR. 748 | Kunj, U. 197 | Black | 21-5-33 | 1 | Joyful | Kumudini, 31. | 21-11-36 | 18-12-35 | 3,354 | 261 | 75 |
| MR. 749 | Untala, 40 | " | 26-12-30 | 3 | Honour Bright. | Shakuntala | 8-9-37 | 16-9-36 | 5,467 | 287 | 70 |
| MR. 750 | Razkar, 30 | " | 27-7-30 | 4 | Shankar | Razia | 7-10-37 | 2-11-36 | 3,359 | 220 | 119 |

RAH.

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 30 21-12-36 | 31.5 | 5 | .. | Aug. 32 | 3,221 | 226 | 126 | .. | .. | 21 | 5 | 9.2 | 5,466 | 296 | | | |
| | | | | | July 33 | 5,370 | 300 | 187 | .. | .. | 25 | 6 | .. | | | | | |
| | | | | | Nov. 34 | 4,321 | 280 | 68 | .. | .. | 24.5 | 7 | .. | | | | | |
| | | | | | Nov. 35 | 5,699 | 274 | 130 | .. | .. | 29 | 7 | .. | | | | | |
| .. | 1,326 1-7-37 | 18 | 5 | .. | Aug. 31 | 3,267 | 251 | 146 | .. | .. | .. | .. | 8.2 | 4,619 | 292 | | | |
| | | | | | July 32 | 3,990 | 272 | 78 | .. | .. | 18.3 | 8 | .. | | | | | |
| | | | | | July 33 | 3,932 | 287 | 79 | .. | .. | 24.6 | 6 | .. | | | | | |
| | | | | | July 34 | 4,214 | 244 | 142 | .. | .. | 27 | 5 | .. | | | | | |
| | | | | | Aug. 35 | 4,797 | 278 | 65 | .. | .. | 34 | 5 | .. | | | | | |
| | | | | | July 36 | 2,997 | 234 | 122 | .. | .. | 18.3 | 6 | .. | | | | | |
| .. | .. | 20.6 | 5 | .. | July 32 | 2,752 | 197 | 126 | .. | .. | 14 | 8 | 8.5 | 5,385 | 300 | | | |
| | | | | | July 33 | 3,960 | 252 | 121 | .. | .. | 19.5 | 8 | .. | | | | | |
| | | | | | July 34 | 4,122 | 259 | 160 | .. | .. | 20 | 6 | .. | | | | | |
| | | | | | Aug. 35 | 2,413 | 200 | 151 | .. | .. | 20 | 4 | .. | | | | | |
| .. | 1,250 20-4-37 | 13.5 | 6 | .. | Sep. 31 | 4,441 | 261 | 55 | 6.7 | .. | .. | .. | 14.1 | 6,456 | 259 | | | |
| | | | | | Aug. 32 | 4,943 | 239 | 90 | 6.0 | .. | 30.5 | 5 | .. | | | | | |
| | | | | | July 33 | 5,934 | 275 | 131 | 6.2 | .. | 35 | 6 | .. | | | | | |
| | | | | | Aug. 34 | 5,530 | 270 | 90 | 6.5 | .. | 32.5 | 5 | .. | | | | | |
| | | | | | Aug. 35 | 5,897 | 281 | 94 | .. | .. | 33 | 5 | .. | | | | | |
| | | | | | Aug. 36 | 4,456 | 204 | 0 | .. | 1,115 31-8-36 | 28 | 8 | .. | | | | | |
| .. | .. | 26 | 4 | .. | 19-9-31 | 3,657 | 295 | 75 | .. | .. | .. | .. | 9.9 | 4,170 | 293 | .. | .. | F.M. 12-5-33 to 12-6-33. |
| | | | | | 23-9-32 | 3,747 | 233 | 135 | .. | .. | .. | .. | .. | | | | | |
| | | | | | 26-9-33 | 3,960 | 259 | 91 | .. | .. | 21 | 5 | .. | | | | | |
| | | | | | 11-9-34 | 3,294 | 244 | 135 | .. | .. | 22 | 7 | .. | | | | | |
| .. | .. | 30 | 7 | .. | 12-2-34 | 3,769 | 291 | 90 | .. | .. | .. | .. | 9.9 | 8,318 | 300 | | | |
| | | | | | 28-2-35 | 6,225 | 330 | 191 | .. | .. | 25 | 9 | .. | | | | | |
| .. | .. | 27 | 4 | .. | 4-2-28 | 3,979 | 228 | 326 | .. | .. | .. | .. | 7.4 | .. | .. | .. | .. | F.M. 11-5-35 to 31-6-35. |
| | | | | | 13-8-29 | 4,517 | 268 | 85 | .. | .. | .. | .. | .. | | | | | |
| | | | | | 2-8-30 | 5,180 | 242 | 162 | .. | .. | .. | .. | .. | | | | | |
| | | | | | 9-9-31 | 5,543 | 254 | 109 | .. | .. | .. | .. | .. | | | | | |
| | | | | | 6-9-32 | 7,584 | 309 | 98 | .. | .. | .. | .. | .. | | | | | |
| | | | | | 19-10-33 | 6,268 | 274 | 140 | .. | .. | .. | .. | .. | | | | | |
| | | | | | 7-12-34 | 4,802 | 229 | 138 | .. | .. | 32 | 5 | .. | | | | | |
| | | | | | 9-1-35 | 5,580 | 332 | 157 | .. | .. | 28 | 5 | .. | | | | | |
| .. | .. | 20.5 | 6 | .. | 8-6-25 | 4,357 | 340 | 92 | .. | .. | .. | .. | 10.0 | 4,247 | 270 | 75 | .. | F.M. 21-4-28 to 30-4-28. |
| | | | | | 14-8-26 | 4,925 | 290 | 104 | .. | .. | .. | .. | .. | | | | | |
| | | | | | 12-9-27 | 4,716 | 262 | 97 | .. | .. | .. | .. | .. | | | | | |
| | | | | | 5-9-28 | 4,898 | 264 | 88 | .. | .. | .. | .. | .. | | | | | |
| | | | | | 23-8-29 | 5,060 | 238 | 96 | 7.1 | .. | .. | .. | .. | | | | | |
| | | | | | 27-7-30 | 5,088 | 244 | 93 | 7.15 | .. | .. | .. | .. | | | | | |
| | | | | | 5-6-31 | 5,639 | 259 | 108 | 8.0 | .. | .. | .. | .. | | | | | |
| | | | | | 6-6-32 | 5,192 | 247 | 109 | 8.2 | .. | .. | .. | .. | | | | | |
| | | | | | 17-6-33 | 4,059 | 257 | 114 | 7.5 | .. | .. | .. | .. | | | | | |
| | | | | | 23-6-34 | 4,056 | 256 | 94 | .. | .. | .. | .. | .. | | | | | |
| | | | | | 8-6-35 | 3,500 | 291 | 152 | 6.1 | .. | 20 | 7 | .. | | | | | |
| .. | .. | 15 | 7 | 9.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,404 | 352 | | | |
| .. | .. | 29.5 | 5 | .. | 2-4-34 | 4,839 | 374 | 110 | 7.5 | .. | 19 | 7 | 10.0 | 6,002 | 230 | | | |
| | | | | | 30-7-35 | 4,923 | 310 | 104 | .. | .. | 25.5 | 7 | .. | | | | | |
| .. | .. | 21 | 7 | .. | 30-9-33 | 3,653 | 263 | 147 | .. | .. | 21 | 7 | 8.9 | 6,034 | 304 | | | |
| | | | | | 14-11-34 | 4,363 | 239 | 121 | 6.7 | .. | 23 | 6 | .. | | | | | |
| | | | | | 9-11-35 | 2,143 | 215 | 144 | .. | .. | 15 | 6 | .. | | | | | |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and of No. | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kirkee— contd. | | | | | | | | | | | Murrah— |
| MR. 751 | Sheodulari | Black | 24-10-29 | 3 | Honor Bright. | Kokila, 326 | 9-7-36 | 4-8-34 | 2,544 | 300 | 405 |
| MR. 752 | Torrid 61 | " | 14-9-29 | 6 | Black Trix | Toro-Bus | 3-5-38 | 8-5-37 | 4,062 | 264 | 96 |
| MR. 753 | Orrisa 225 | " | 24-10-33 | 1 | Ardent | Obaid | 22-11-37 | 22-8-36 | 4,480 | 319 | 138 |
| Government Military Dairy Farm, Lucknow— | | | | | | | | | | | |
| MR. 754 | Luton, R. 10 | Black | 22-6-29 | 5 | Luff | Alton | 6-7-37 | 2-7-36 | 4,138 | 238 | 131 |
| MR. 755 | Kalka, 16 | " | 16-10-30 | 4 | " | Kali | 3-8-37 | 2-9-36 | 4,330 | 273 | 62 |
| MR. 756 | Turkistan, 125 | " | 8-7-28 | 4 | Luristan | Jangli | 13-8-37 | 15-8-36 | 2,471 | 236 | 127 |
| MR. 757 | Dodger 94 | " | 12-11-20 | 11 | Arluck | Dogger | 25-6-37 | 28-4-36 | 5,331 | 306 | 117 |
| MR. 758 | Garlie, P. 1 | " | 24-6-24 | 9 | Alchemist | Sirkari | 31-1-38 | 29-11-36 | 4,812 | 312 | 116 |
| MR. 759 | Ananto | " | 5-8-31 | 2 | Betenoir | Andy | 12-11-36 | 9-10-35 | 4,669 | 274 | 126 |
| MR. 760 | Toro-Bus, L. 155 | " | 22-12-22 | 11 | Puffin | Toro | 21-11-37 | 28-11-36 | 5,452 | 271 | 87 |
| MR. 761 | Andy | " | 3-12-22 | 11 | " | Andrew | 11-11-37 | 29-11-36 | 4,744 | 242 | 105 |
| MR. 762 | Banto, Q. 135 | " | 6-9-31 | 3 | Tornado | Bhusi | 10-9-37 | 17-9-36 | 5,112 | 262 | 106 |

RAH.

| completed lactation. | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|----------------------|-----------------------------------|-------------------|----------------------|----------------------|--|--|--|---|--|-----------------|----------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|--|----------|
| Fat Test | Live weight and Date of weighment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-Bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 12 | 5 | .. | 11-9-32 16-8-33 | 2,987 3,638 | 249 260 | 90 73 | 7-0 6-8 | .. | 16 19 | 5 5 | 8-8 | 5,127 | 242 | .. | .. | Mamities 25-8-33. | |
| .. | .. | 20-5 | 8 | .. | 20-8-32 24-8-33 14-7-34 18-7-35 | 3,366 3,773 3,223 4,260 | 248 239 215 257 | 121 85 164 61 | 6-3 6-6 7-7 8-0 | .. | 16 18 20 22 | 5 7 5 6 | 9-1 | 6,691 | 266 | .. | .. | | |
| .. | .. | 24 | 7 | 9-8 | 31-5-36 | 4,185 | 256 | 86 | .. | 1,288 on 1-7-36 | 20-5 | 8 | .. | 6,826 | 268 | .. | .. | | |
| .. | 1,360 13-7-37 | 27 | 7 | .. | Aug. 32 Aug. 33 Aug. 34 July 35 | 2,857 3,957 3,511 3,055 | 221 214 216 234 | 152 130 122 126 | 7-2 7-0 6-7 6-7 | .. | .. | .. | 7-6 | 8,319 | 300 | .. | .. | F.M. 15-10-34 to 31-10-34. F.M. 28-4-37 to 17-5-37. | |
| .. | .. | 25 | 5 | .. | Sep. 33 Oct. 34 Sep. 35 | 5,195 4,448 4,198 | 281 266 276 | 102 73 77 | 7-2 7-6 | .. | .. | .. | 13-6 | 5,763 | 265 | .. | .. | F.M. 29-11-35 to 17-12-35. | |
| .. | 1,150 | 19 | 8 | .. | Apl. 33 June 34 Aug. 35 | 3,236 5,409 3,909 | 231 294 235 | 183 144 120 | 7-4 6-7 | .. | .. | .. | 7-8 | 6,306 | 291 | .. | .. | F.M. 18-10-34 to 31-10-34. F.M. 5-5-37 to 13-5-37. | |
| .. | 1,280 5-5-36 | 21 | 5 | .. | Aug. 24 May 26 June 27 Sep. 28 Aug. 29 Aug. 30 Oct. 31 Sep. 32 Aug. 33 Dec. 34 | 3,100 4,795 2,015 3,714 2,181 6,276 5,640 4,004 5,479 6,161 | 347 241 196 234 176 295 255 223 348 358 | 306 146 261 92 206 111 86 130 124 145 | 6-5 6-8 7-1 6-5 6-4 7-1 7-5 | .. | .. | .. | .. | 5,581 | .. | .. | .. | | |
| .. | .. | 23 | 8 | .. | Aug. 27 Nov. 28 Aug. 30 Aug. 31 July 32 Aug. 33 Aug. 34 July 35 | 5,320 7,064 6,458 5,410 6,338 6,013 4,832 6,715 | 350 422 273 232 280 228 257 370 | 89 213 108 105 122 116 99 122 | 6-6 6-7 6-5 6-4 5-4 6-5 6-7 .. | .. | .. | .. | 12-1 | 5,901 | .. | .. | .. | | |
| .. | 1,220 1-1-36 | 22 | 8 | .. | July 34 | 4,483 | 293 | 146 | 6-6 | .. | 21 | 7 | 10-2 | 7,006 | 294 | .. | .. | F.M. 4-5-37 to 25-5-37. | |
| .. | 1,250 5-12-36 | 29-5 | 7 | .. | June 26 Sep. 27 Oct. 28 Sep. 29 Aug. 30 Aug. 31 Aug. 32 Sep. 33 Sep. 34 Sep. 35 | 5,537 5,653 5,334 6,381 6,692 6,045 6,842 6,807 5,816 6,999 | 340 320 258 260 266 310 298 293 284 322 | 123 62 82 88 77 72 84 74 98 107 | .. 7-5 6-6 7-3 6-9 6-7 6-6 7-1 7-4 .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 15-3-30 to 22-3-30. | |
| .. | .. | 26 | 8 | .. | Sep. 25 Nov. 26 Sep. 28 Nov. 29 Aug. 31 Sep. 32 Nov. 33 Oct. 34 Oct. 35 Nov. 36 | 3,969 6,526 6,201 8,849 7,096 4,732 5,756 1,423 5,820 4,744 | 280 423 317 449 294 317 268 175 301 242 | 143 231 126 171 115 103 74 175 115 108 | 7-0 7-0 6-5 6-7 6-8 7-0 | .. | .. | .. | 9-4 | .. | .. | .. | .. | F.M. 15-3-30 to 30-3-30. | |
| .. | 1,394 24-9-36 | 26 | 5 | .. | July 34 July 35 | 4,727 5,618 | 307 307 | 69 118 | 6-4 .. | .. | 21-5 27 | 5 7 | .. | 7,233 | 284 | .. | .. | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|----------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrab— | | | | | | | | | | | |
| Government Military Dairy Farm, Lucknow. | | | | | | | | | | | |
| MR. 763 | Bina Q. 147 | Black | 6-9-32 | 2 | Bhim | Berlin | 28-11-37 | 4-11-36 | 4,758 | 295 | 94 |
| MR. 764 | Damianti Q. 95 | " | 21-6-30 | 5 | Betenoir | Damiana | 9-6-38 | 20-6-37 | 4,489 | 242 | 112 |
| MR. 765 | Dodo Q. 59 | " | 25-6-29 | 5 | Betenoir | Damiana | 29-8-37 | 9-9-36 | 4,506 | 253 | 101 |
| MR. 766 | Elaichi Q. 39 | " | 18-11-29 | 4 | Majestic | Elgin | 27-12-36 | 17-12-35 | 6,223 | 268 | 108 |
| MR. 767 | Fakhta Q. 136 | " | 29-9-31 | 3 | Bhim | Fandago | 24-9-37 | 26-10-36 | 3,836 | 241 | 92 |
| MR. 768 | Gori Q. 26 | Grey | 16-5-27 | 6 | Betenoir | Gazelle | 1-7-37 | 15-6-36 | 3,900 | 276 | 105 |
| MR. 769 | Gobindi 4 | Black | 10-7-33 | 1 | Onset | Gori | 26-12-37 | 30-12-36 | 3,904 | 239 | 122 |
| MR. 770 | Grisette Q. 48 | " | 5-11-28 | 5 | Betenoir | Girlie | 13-1-33 | 30-11-36 | 5,692 | 311 | 99 |
| MR. 771 | Gul Q. 135 | Brown | 25-12-30 | 2 | Bhim | Genpore | 3-6-37 | 18-10-35 | 5,688 | 426 | 168 |
| MR. 772 | Hurmat 5 | Black | 3-8-33 | 1 | Tornado | Hissar | 8-9-37 | 24-7-36 | 3,495 | 259 | 121 |
| MR. 773 | Ivorine Q. 37 | " | 27-7-28 | 7 | Black Trix | Ive | 3-6-38 | 14-6-37 | 4,987 | 297 | 57 |
| MR. 774 | Gulzar Q. 140 | " | 24-5-32 | 3 | Tornado | Gazelle | 13-11-37 | 21-8-36 | 4,302 | 279 | 170 |
| MR. 775 | Ishari Q. 96 | " | 1-7-30 | 4 | Betenoir | Ive | 10-10-37 | 4-11-36 | 5,318 | 281 | 90 |
| MR. 776 | Jattia Q. 134 | " | 11-8-31 | 2 | Betenoir | Jewel | 28-7-37 | 20-7-36 | 5,185 | 262 | 111 |
| MR. 777 | Kulcen 10 | Brown | 6-10-33 | 1 | Bhim | Kulwanti | 11-11-37 | 18-11-36 | 3,838 | 239 | 119 |
| MR. 778 | Kam Q. 31 | " | 21-8-27 | 7 | Betenoir | Kamwati | 30-10-37 | 15-10-36 | 3,243 | 224 | 156 |
| MR. 779 | Kajjan Q. 130 | Black | 12-7-31 | 3 | Tornado | Kayeri | 3-9-37 | 23-9-36 | 5,479 | 274 | 71 |
| MR. 780 | Khushali | " | 10-6-33 | 2 | Bhim | Qhush | 28-10-37 | 10-11-36 | 3,911 | 261 | 91 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--|--|--|--|---------------------------------------|---|--|-----------------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. week | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,300 12-11-36. | 24 | 6 | .. | Sep. 35 | 1,596 | 223 | 196 | .. | .. | 11 | 8 | 3.8 | 6,439 | 269 | .. | .. | |
| .. | 1,332 27-6-37 | 28 | 5 | .. | May 33 May 34 July 35 July 36 | 2,583 4,895 5,002 4,458 | 249 294 267 231 | 134 109 93 122 | 7.7 7.8 7.7 .. | 1,250 9-7-36 | 16 24 29.5 28 | 6 6 6 7 | 6.7 | 6,015 | 294 | .. | .. | |
| .. | 1,144 16-9-36 | 23 | 5 | .. | July 32 July 33 July 34 Aug. 35 | 4,118 5,045 5,242 5,308 | 262 271 263 301 | 99 105 105 104 | 6.3 7.2 7.4 .. | .. .. .. .. | 24 27 30 28 | 5 6 5 5 | 11.4 | 6,015 | 294 | .. | .. | |
| .. | 1,320 1-1-36 | 33 | 6 | .. | Aug. 32 Aug. 33 Oct. 34 | 3,299 5,768 7,758 | 238 325 348 | 103 98 92 | 6.3 6.8 6.9 | .. .. .. | 17 26 32 | 5 5 5 | 5,001 | 286 | 67 | .. | .. | |
| .. | 1,395 2-11-36 | 22 | 8 | .. | June 34 Aug. 35 | 3,440 4,354 | 330 273 | 91 165 | 8.2 .. | .. .. | 15 25 | 7 5 | 8.2 | 5,807 | 254 | .. | .. | F.M. 3-5-37 to 17-5-37. |
| .. | 1,188 22-6-36 | 27 | 7 | .. | Aug. 30 Sep. 31 May 32 July 33 Aug. 34 | 4,724 6,089 1,851 6,210 6,541 | 264 257 180 303 390 | 112 0 232 94 284 | 6.5 7.2 8.4 6.8 6.8 | .. .. .. .. .. | .. .. .. 31 30 | 6 6 | 12.6 | 5,695 | 308 | 99 | .. | Rinderpest 4-5-32 to 13-5-32. F.M. 23-2-33 to 28-2-33. |
| .. | 1,150 0-1-37 | 23 | 7 | 10.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,089 | 257 | .. | .. | F.M. 3-5-37 to 17-5-37. |
| .. | 1,295 7-12-36 | 28 | 6 | .. | July 32 July 33 Apr. 34 Oct. 35 | 4,580 5,057 4,414 5,108 | 262 269 368 287 | 106 2 189 109 | 6.3 6.5 7.7 .. | .. .. .. .. | 25 27 15 24.5 | 5 5 6 5 | 12.4 | 6,458 | 273 | .. | .. | |
| .. | 1,335 1-1-36 | 23.5 | 5 | .. | June 34 | 4,290 | 358 | 127 | 6.9 | .. | 18.5 | 5 | 8.8 | 4,610 | 259 | 88 | .. | |
| .. | 1,284 13-7-36 | 14.5 | 8 | 9.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,005 | 278 | .. | .. | F.M. 29-4-37 to 17-5-37. |
| .. | 1,272 21-6-37 | 24 | 6 | .. | July 31 July 32 July 33 June 34 July 35 June 36 | 4,802 5,007 5,541 5,292 4,682 4,730 | 303 285 279 314 263 261 | 65 71 75 80 75 88 | 7.0 6.6 6.5 7.5 | 1,148 7-7-36 | 27 27.5 26 25 25 | .. 5 5 5 5 5 | 13 | 6,816 | 276 | .. | .. | |
| .. | 1,184 28-8-36 | 22.5 | 8 | .. | Oct. 34 Sep. 35 | 3,681 4,210 | 249 274 | 83 71 | 7.2 .. | .. .. | 19 23 | 5 8 | .. | 5,695 | 308 | .. | .. | |
| 6.2 | 1,150 11-11-36. | 28 | 5 | .. | July 33 Aug. 34 Sep. 35 | 5,027 6,467 5,112 | 292 308 313 | 109 83 97 | 6.2 5.3 .. | .. .. .. | 22.5 32 25 | 7 5 8 | 12.5 | 7,414 | 332 | 55 | .. | |
| .. | 1,180 27-7-36 | 27 | 5 | .. | Oct. 34 | 7,364 | 434 | 207 | 7.2 | .. | 23 | 6 | 11.5 | 9,142 | 349 | .. | .. | |
| .. | 1,160 25-11-36. | 22 | 6 | 10.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,714 | 257 | .. | .. | F.M. 30-4-37 to 17-5-37. |
| .. | 1,212 22-10-36. | 24 | 6 | .. | Aug. 30 Nov. 31 Oct. 32 Oct. 33 Sep. 34 Sep. 35 | 2,575 3,355 2,432 4,149 4,177 4,487 | 241 210 152 216 246 252 | 201 127 225 124 103 123 | 6.3 6.7 5.6 6.7 6.6 .. | .. .. .. .. .. .. | .. .. 25.5 26 24.5 24.5 | .. 5 6 5 5 | 5.8 | 5,428 | 253 | .. | .. | F.M. 22-2-32 to 28-2-33. |
| .. | 1,312 30-9-36 | 30.5 | 5 | .. | July 34 Aug. 35 | 5,093 5,598 | 275 288 | 118 111 | 6.9 .. | .. .. | 26 27 | 5 5 | 13.0 | 5,349 | 280 | .. | .. | |
| .. | 1,104 17-11-36. | 21.5 | 7 | .. | June 33 | 2,054 | 295 | 145 | .. | .. | 10 | 5 | 4.7 | 6,029 | 285 | .. | .. | F.M. 29-10-38 to 11-11-35. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Lucknow—contd. | | | | | | | | | | | |
| MR. 781 | Khatla Q. 146 | Black | 3-9-32 | 2 | Tornado | Khatti | 18-1-38 | 14-12-36 | 4,627 | 304 | 96 |
| MR. 782 | Mehbub Q. 149 | " | 2-10-32 | 2 | Bhim | Mehtabi | 28-7-37 | 11-7-36 | 3,943 | 278 | 104 |
| MR. 783 | Oat O. 18 | " | 11-7-29 | 5 | " | Oracle | 23-8-37 | 13-9-36 | 3,422 | 228 | 116 |
| MR. 784 | Obtuse O. 16 | " | Sept. 28 | 6 | Allegro | Awaldarja | 21-12-37 | 2-1-37 | 4,718 | 257 | 96 |
| MR. 785 | Omega O. 3 | " | Oct. 25 | 8 | Allegro | Nabi Bux N. 78. | 26-8-37 | 24-8-36 | 4,675 | 234 | 133 |
| MR. 786 | Ooni O. 21 | " | 1-9-29 | 4 | Majestic | Awalderja | 21-12-36 | 24-10-35 | 7,655 | 329 | 95 |
| MR. 787 | Quantity Q. 94 | " | 15-4-30 | 5 | Bettenoir | Quality | 30-8-37 | 17-9-36 | 3,868 | 238 | 109 |
| MR. 788 | Rania 9 | " | 28-9-33 | 1 | Onset | Rani | 2-7-37 | 30-7-36 | 3,586 | 244 | 93 |
| MR. 789 | Sonal Q. 129 | " | 11-7-31 | 3 | Tornado | Ive | 12-10-37 | 1-9-36 | 5,641 | 296 | 110 |
| MR. 790 | Tarbaini Q. 132 | " | 5-8-31 | 3 | Bettenoir | Toro Bus | 12-9-37 | 26-8-36 | 4,649 | 246 | 136 |
| MR. 791 | Torenia Q. 44 | " | 7-10-28 | 6 | Black Trix | Toro-Orr | 13-9-37 | 7-9-36 | 5,871 | 290 | 81 |
| MR. 792 | Tarabai Q. 145 | " | 21-8-32 | 1 | Bhim | Toro Bus | 6-11-36 | 23-8-35 | 4,302 | 321 | 120 |
| MR. 793 | Toria Q. 20 | " | 3-8-26 | 7 | Bettenoir | Toro-Orr | 10-6-37 | 22-3-36 | 6,325 | 314 | 130 |
| MR. 794 | Turai Q. 100 | " | 28-8-30 | 4 | Bhim | Toro-Bus | 5-11-37 | 10-12-36 | 5,111 | 271 | 59 |
| MR. 795 | Torch Q. 33 | " | 5-9-27 | 6 | Bettenoir | Toro-Orr | 27-7-27 | 30-3-36 | 5,675 | 307 | 177 |
| Government Military Dairy Farm, Puchmarhi— | | | | | | | | | | | |
| MR. 796 | Razili R. 14 | " | 20-7-29 | 5 | Luff | Chandiwali 79. | 25-11-37 | 24-12-36 | 3,934 | 259 | 77 |
| MR. 797 | Earling 1 | " | 1-1-31 | 4 | Ardent | Toro | 14-9-37 | 20-10-36 | 4,096 | 240 | 89 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned. | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of Calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,225 21-12-36 | 23 | 5 | .. | Nov. 35 | 3,267 | 273 | 123 | .. | .. | 16 | 6 | 8.3 | 7,946 | 370 | .. | .. | F.M. 27-10-35 to 12-11-35. F.M. 5-5-37 to 25-5-37. |
| .. | 1,080 18-7-36 | 21 | 5 | .. | Nov. 34 | 3,508 | 398 | 219 | 7.5 | .. | 13.5 | 6 | 5.7 | 5,835 | 306 | .. | .. | F.M. 3-5-37 to 17-5-37. |
| .. | 1,100 20-9-36 | 19.5 | 5 | .. | July 32 | 249 | 51 | 313 | 5.7 | .. | 5 | 5 | 0.7 | 4,720 | 286 | .. | .. | |
| | | | | | July 33 | 3,531 | 250 | 125 | 6.1 | .. | 22.5 | 7 | | | | | | |
| | | | | | Aug. 34 | 1,648 | 98 | 235 | 5.3 | .. | 23.5 | 5 | | | | | | |
| | | | | | Aug. 35 | 4,304 | 261 | 130 | .. | .. | 21.5 | 5 | | | | | | |
| .. | 1,278 9-1-37 | 26 | 7 | .. | Aug. 31 | 2,510 | 209 | 133 | 6.9 | .. | .. | .. | 7.4 | 5,303 | 286 | 131 | .. | F.M. 18-2-33 to 26-2-33. |
| | | | | | July 32 | 2,455 | 206 | 193 | 6.4 | .. | 14.5 | 5 | | | | | | |
| | | | | | Sep. 33 | 2,996 | 259 | 218 | 6.9 | .. | 21 | 5 | | | | | | |
| | | | | | Dec. 34 | 4,394 | 261 | 68 | 8.0 | .. | 24.5 | 5 | | | | | | |
| | | | | | Nov. 35 | 4,179 | 241 | 170 | .. | .. | 22 | 5 | | | | | | |
| .. | 1,350 31-8-36 | 25 | 5 | .. | June 29 | 128 | 33 | 303 | 5.3 | .. | .. | .. | 0.4 | 4,859 | 279 | 67 | .. | Rinderpest 3-5-32 to 11-5-32 Mammities 1-9-37 to 18-9-37. |
| | | | | | June 30 | 4,331 | 255 | 101 | 7.5 | .. | .. | .. | | | | | | |
| | | | | | May 31 | 4,176 | 249 | 87 | 6.9 | .. | .. | .. | | | | | | |
| | | | | | Apl. 32 | 5,196 | 311 | 157 | 7.0 | .. | .. | .. | | | | | | |
| | | | | | Aug. 33 | 5,062 | 282 | 112 | 6.6 | .. | 26 | 5 | | | | | | |
| | | | | | Aug. 34 | 320 | 46 | 316 | 8.3 | .. | 6 | 5 | | | | | | |
| | | | | | Aug. 35 | 5,358 | 268 | 95 | .. | .. | 24 | 7 | | | | | | |
| .. | .. | 31.5 | 7 | .. | Aug. 32 | 3,631 | 264 | 107 | 5.7 | .. | 19.5 | 6 | 9.8 | 5,030 | 286 | 131 | .. | |
| | | | | | Aug. 33 | 6,641 | 321 | 108 | 6.0 | .. | 30.5 | 5 | | | | | | |
| | | | | | Oct. 34 | 6,173 | 301 | 77 | 6.4 | .. | 27.5 | 7 | | | | | | |
| .. | 1,200 24-9-36 | 22 | 5 | .. | July 32 | 2,727 | 226 | 119 | 6.3 | .. | 16 | 5 | 7.9 | 4,955 | 259 | 122 | .. | |
| | | | | | July 33 | 3,439 | 245 | 113 | 6.6 | .. | 20 | 5 | | | | | | |
| | | | | | July 34 | 4,131 | 284 | 216 | 7.4 | .. | 22.5 | 8 | | | | | | |
| | | | | | Aug. 35 | 3,771 | 259 | 141 | .. | .. | 19.5 | 5 | | | | | | |
| .. | 1,035 1-8-36 | 19 | 5 | 10.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,107 | 229 | .. | .. | F.M. 2-5-37 to 17-5-37. |
| .. | 1,200 8-9-36 | 31 | 7 | .. | July 34 | 4,901 | 334 | 107 | .. | .. | 23 | 5 | 11.1 | 7,414 | 332 | .. | .. | |
| | | | | | Oct. 35 | 4,790 | 250 | 75 | .. | .. | 26.5 | 5 | | | | | | |
| .. | 1,176 2-9-36 | 25.5 | 7 | .. | July 34 | 3,459 | 270 | 141 | 7.0 | .. | 25 | 6 | 8.4 | 6,691 | 266 | .. | .. | F.M. 5-5-37 to 25-5-37. |
| | | | | | Sep. 35 | 4,167 | 230 | 118 | .. | .. | 26 | 5 | | | | | | |
| .. | 1,354 14-9-36 | 27.5 | 6 | .. | Sep. 31 | 4,712 | 293 | 51 | 7.1 | .. | .. | .. | 13.7 | 5,091 | 269 | 129 | .. | F.M. 5-5-31 to 18-5-31. F.M. 22-2-33 to 28-2-33. |
| | | | | | Aug. 32 | 6,472 | 314 | 117 | 6.5 | .. | 30 | 5 | | | | | | |
| | | | | | Oct. 33 | 6,069 | 274 | 81 | 6.7 | .. | 29 | 5 | | | | | | |
| | | | | | Oct. 34 | 5,013 | 274 | 59 | 6.5 | .. | 28 | 6 | | | | | | |
| | | | | | Sep. 35 | 6,360 | 275 | 95 | .. | .. | 29.5 | 7 | | | | | | |
| .. | .. | 16 | 5 | 9.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,691 | 266 | .. | .. | F.M. 5-5-37 to 17-5-37. |
| .. | 1,195 2-3-37 | 31 | 6 | .. | June 29 | 0 | 0 | 350 | .. | .. | .. | .. | 0 | 5,091 | 269 | .. | .. | Rinderpest 5-8-29 to 18-6-29. F.M. 26-2-33 to 5-3-33. |
| | | | | | July 30 | 4,103 | 309 | 139 | 7.1 | .. | .. | .. | | | | | | |
| | | | | | Sep. 31 | 4,798 | 272 | 78 | 7.1 | .. | .. | .. | | | | | | |
| | | | | | Sep. 32 | 4,253 | 256 | 210 | 6.3 | .. | 29.5 | 5 | | | | | | |
| | | | | | Dec. 33 | 5,530 | 283 | 61 | 6.4 | .. | 33 | 6 | | | | | | |
| | | | | | Nov. 34 | 5,085 | 321 | 157 | 7.1 | .. | 25.5 | 5 | | | | | | |
| .. | 1,270 17-12-36 | 30.5 | 5 | .. | Sep. 33 | 5,113 | 284 | 0 | 7.0 | .. | 23.5 | 8 | 18.0 | 6,380 | 260 | 88 | .. | F.M. 1-5-37 to 13-5-37. |
| | | | | | June 34 | 2,532 | 318 | 132 | .. | .. | 18.5 | 6 | | | | | | |
| | | | | | Sep. 35 | 7,294 | 358 | 91 | .. | .. | 31.5 | 7 | | | | | | |
| .. | 1,325 6-4-36 | 28.5 | 5 | .. | July 30 | 3,710 | 281 | 188 | .. | .. | .. | .. | 8.0 | 5,091 | 269 | 129 | .. | |
| | | | | | Nov. 31 | 5,496 | 305 | 151 | .. | .. | .. | .. | | | | | | |
| | | | | | Feb. 33 | 5,376 | 254 | 107 | .. | .. | 33.5 | 6 | | | | | | |
| | | | | | Jan. 34 | 4,123 | 232 | 84 | .. | .. | 31.5 | 5 | | | | | | |
| | | | | | Dec. 34 | 4,279 | 239 | 235 | .. | .. | 28.5 | 5 | | | | | | |
| .. | .. | 23 | 6 | .. | May 32 | 4,569 | 412 | 152 | .. | .. | .. | .. | 8.1 | 4,731 | 245 | .. | .. | Mammitis 6-7-37. |
| | | | | | Nov. 33 | 4,555 | 261 | 113 | .. | .. | .. | .. | | | | | | |
| | | | | | Nov. 34 | 2,983 | 229 | 133 | .. | .. | 22 | 5 | | | | | | |
| | | | | | Nov. 35 | 4,550 | 293 | 80 | .. | .. | 24 | 5 | | | | | | |
| .. | .. | 22 | 5 | .. | Jan. 34 | 3,589 | 254 | 84 | .. | .. | 21 | 6 | 10.6 | .. | .. | .. | .. | |
| | | | | | Dec. 34 | 4,331 | 260 | 82 | .. | .. | .. | .. | | | | | | |
| | | | | | Nov. 35 | 4,317 | 212 | 83 | .. | .. | .. | .. | | | | | | |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

MUR

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lac. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|-----------------------|-----------------|----------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Secunderabad— | | | | | | | | | | Murrah— | |
| MR. 798 . | Bliss 191 . | Black . | 2-9-32 | 1 | Joyful . | Nulti . | 7-7-37 | 3-5-36 | 4,597 | 284 | 146 |
| MR. 799 . | Dunkoo 516 . | ” . | 22-8-23 | 9 | Allegro . | Durga . | 29-5-38 | 11-2-37 | 4,782 | 338 | 134 |
| MR. 800 . | Tome, Q. 49 . | ” . | 12-11-28 | 4 | Betenoir . | Thobi . | 28-6-37 | 6-5-36 | 3,967 | 262 | 155 |
| MR. 801 . | Q. 9 . | ” . | 16-9-24 | 9 | Rumosa . | Kayeri . | 2-1-33 | 20-1-37 | 5,371 | 280 | 85 |
| MR. 802 . | Kulkarni, 1 . | .. | 4-7-31 | 3 | Luristan . | Kikori . | 10-1-38 | 6-11-36 | 3,363 | 300 | 121 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Home-bred—concl. | | | | | | | | | | | | | | | | | | | |
| .. | 1,280 3-6-36 | .. | .. | 10.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,145 | 273 | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 27 | 3,028 | 275 | 84 | .. | .. | .. | .. | 8.4 | .. | .. | .. | .. | .. | |
| | | | | | Aug. 28 | 4,088 | 250 | 184 | | | | | | | | | | | |
| | | | | | Nov. 29 | 2,547 | 181 | 161 | | | | | | | | | | | |
| | | | | | Oct. 30 | 4,421 | 283 | 102 | | | | | | | | | | | |
| | | | | | Oct. 31 | 5,977 | 284 | 62 | | | | | | | | | | | |
| | | | | | Sep. 32 | 5,687 | 386 | 160 | | | | | | | | | | | |
| | | | | | Mar. 34 | 5,326 | 316 | 341 | | | | | | | | | | | |
| | | | | | Jan. 36 | 4,742 | 309 | 103 | | | | | | | | | | | |
| .. | 1,300 12-5-36 | .. | .. | .. | Apl. 32 | 3,587 | 229 | 214 | .. | .. | .. | .. | 8.1 | 5,060 | 246 | .. | .. | .. | |
| | | | | | June 33 | 4,587 | 300 | 350 | 7.2 | | | | | | | | | | |
| | | | | | Apl. 35 | 1,892 | 178 | 222 | | | | | | | | | | | |
| .. | .. | .. | .. | .. | Sep. 27 | 3,608 | 284 | 181 | .. | .. | .. | .. | 8.0 | 4,752 | .. | .. | .. | .. | |
| | | | | | Nov. 28 | 2,692 | 169 | 528 | | | | | | | | | | | |
| | | | | | Oct. 30 | 3,481 | 267 | 91 | | | | | | | | | | | |
| | | | | | Oct. 31 | 4,087 | 275 | 111 | 6.9 | | | | | | | | | | |
| | | | | | Nov. 32 | 4,196 | 284 | 117 | 7.2 | | | | | | | | | | |
| | | | | | Dec. 33 | 4,552 | 258 | 85 | 7.0 | | | | | | | | | | |
| | | | | | Nov. 34 | 4,632 | 271 | 67 | | | | | | | | | | | |
| | | | | | Oct. 35 | 2,641 | 126 | 236 | | | | | | | | | | | |
| .. | .. | .. | .. | .. | Dec. 34 | 2,836 | 246 | 123 | .. | .. | .. | .. | 7.9 | | | | | | |
| | | | | | Dec. 35 | 2,604 | 205 | 123 | | | | | | | | | | | |

Rinderpest
9-5-29 to
5-6-29.
F.M. 4 to 12-9-
32.

BRED

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|---|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|---------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| bred. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | Vide CRB. 7 on page 148 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | Vide CRB. 5 on page 148 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | Vide CRB. 2 on page 148 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | Vide CRB. 4 on page 148 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | Vide CRB. 1 on page 148 of Bulletin No. 18. | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | Vide CRB. 8 on page 148 of Bulletin No. 18. | | | | | | | | | | | | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|---|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Agricultural Research Station, Guntur— | | | | | | | | | | | |
| MR. 36 | Fetina, 58 | Black . . | .. | 5 | .. | .. | 15-8-37 | 3-4-36 | 8,172 | 303 | 106 |
| Government Cattle Farm, Bharrari (Jhansi)— | | | | | | | | | | | |
| MR. 37 | 38/E. 24 F.C. | Black . . | Sep. 23 | 10 | .. | .. | 21-9-37 | 9-8-36 | 4,136 | 307 | 102 |
| Government Agricultural College Dairy Farm, Cawnpore— | | | | | | | | | | | |
| MR. 38 | Narendri | Black . . | .. | 4 | .. | .. | 3-8-37 | 15-5-36 | 4,858 | 320 | 125 |
| MR. 39 | Lalia | " . . | .. | 7 | .. | .. | 17-11-37 | 8-8-36 | 2,177 | 212 | 255 |
| MR. 40 | Ibri | " . . | .. | 7 | .. | .. | 5-9-37 | 2-9-36 | 4,327 | 294 | 74 |
| Gaushala Dairy Farm, Juhi, Cawnpore— | | | | | | | | | | | |
| MR. 41 | 2 | Brown with white switch. | 15 years | 1 | .. | .. | 23-7-37 | 30-7-36 | 2,793 | 253 | 106 |
| MR. 43 | 15 | Black . . | 15 years | 1 | .. | .. | 31-7-37 | 11-7-36 | 2,856 | 292 | 93 |
| MR. 43 | 43 | " . . | 15 years | 1 | .. | .. | 22-8-37 | 21-8-36 | 2,886 | 258 | 108 |
| MR. 44 | 39 | Brown with white star on forehead and white switch. | 10 years. | 1 | .. | .. | 25-7-37 | 20-7-37 | 3,441 | 228 | 132 |
| MR. 45 | 51 | Black . . | 10 years | 1 | .. | .. | 11-8-37 | 28-7-36 | 3,651 | 319 | 61 |
| MR. 46 | 38 | Black with white switch. | 12 years | 1 | .. | .. | 6-7-37 | 4-7-36 | 3,465 | 271 | 96 |
| MR. 47 | 219 | White . . | 17 years | 1 | .. | .. | 17-11-37 | 20-12-36 | 3,834 | 246 | 86 |
| MR. 48 | 217 | Dark grey . | 10 years | 1 | .. | .. | 2-12-37 | 18-11-36 | 2,841 | 280 | 99 |
| MR. 49 | 222 | White; black switch. | 16 years | 1 | .. | .. | 28-12-37 | 6-12-36 | 3,081 | 314 | 73 |
| MR. 50 | 220 | " . . | 12 years | 1 | .. | .. | 2-12-37 | 2-11-36 | 4,646 | 313 | 82 |
| MR. 51 | 215 | " . . | 12 years | 1 | .. | .. | 18-1-38 | 18-12-36 | 2,960 | 267 | 128 |
| MR. 52 | 292/1 | " . . | .. | 1 | .. | .. | 29-1-38 | 6-1-37 | 2,342 | 348 | 35 |
| Government Military Dairy Farm, Bannu— | | | | | | | | | | | |
| MR. 53 | Silky, H. 24 | Black . . | .. | 1 | .. | .. | 3-9-37 | 10-3-36 | 2,579 | 191 | 290 |
| MR. 54 | Tosha, J. 247 | " . . | .. | 1 | .. | .. | 31-8-37 | 2-1-36 | 5,734 | 447 | 160 |
| MR. 55 | January, J. 186 | " . . | .. | 1 | .. | .. | 2-9-37 | 21-7-36 | 2,650 | 270 | 148 |
| MR. 56 | Janitor, J. 914 | " . . | .. | 4 | .. | .. | 18-9-37 | 26-9-36 | 2,443 | 234 | 488 |
| MR. 57 | Kamis, K. 118 | " . . | .. | 3 | .. | .. | 6-8-37 | 29-8-36 | 2,901 | 221 | 121 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|---|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|---------|--|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Purchased. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | Vide MR. 95 on page 144 of Bulletin No. 18. | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 2,056 | 249 | 117 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | | 3,875 | 267 | 118 | | | | | | | | | | | | |
| | | | | | | 2,111 | 229 | 127 | | | | | | | | | | | | |
| | | | | | | 5,024 | 304 | 97 | | | | | | | | | | | | |
| | | | | | | 3,549 | 239 | 110 | | | | | | | | | | | | |
| | | | | | | 4,549 | 263 | 80 | | | | | | | | | | | | |
| | | | | | | 5,335 | 264 | 93 | | | | | | | | | | | | |
| | | | | | | 4,640 | 251 | 86 | | | | | | | | | | | | |
| | | | | | | 4,050 | 324 | 100 | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | Vide MR. 5 on page 152 of Bulletin No. 18. | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | Vide MR. 6 on page 152 of Bulletin No. 18. | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | Vide MR. 7 on page 152 of Bulletin No. 18. | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,200 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,200 | 16 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | June 33 | 4,298 | 279 | 158 | .. | 1,260 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Aug. 34 | 4,422 | 274 | 109 | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | Sep. 35 | 1,838 | 189 | 185 | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 20 | 6 | .. | Aug. 34 | 2,534 | 246 | 164 | .. | 920 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | .. | Oct. 35 | 2,179 | 203 | 127 | .. | .. | 19 | 5 | .. | .. | .. | .. | .. | .. | | |

F.M. 25-9-35 to 26-10-35.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Bannu— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 58 | Fight, J. 750 | Black | .. | 1 | .. | .. | 19-7-37 | 3-8-36 | 4,552 | 281 | 08 |
| MR. 59 | Alugan, A. 94 | " | .. | 5 | .. | .. | 19-6-37 | 1-8-36 | 4,209 | 258 | 73 |
| MR. 60 | Chnole, J. 640 | " | 7 years | 1 | .. | .. | 20-8-37 | 3-5-36 | 3,788 | 297 | 177 |
| MR. 61 | Jakhri J. 188 | " | .. | 2 | .. | .. | 24-8-37 | 23-5-36 | 3,136 | 248 | 210 |
| MR. 62 | Nihalo 128 | " | .. | 1 | .. | .. | 8-9-37 | 29-6-36 | 2,747 | 172 | 263 |
| MR. 63 | Tosha J. 247 | " | .. | 1 | .. | .. | 31-8-37 | 2-1-36 | 5,734 | 447 | 160 |
| MR. 64 | January J. 786 | " | 8½ years | 1 | .. | .. | 2-9-37 | 21-7-36 | 2,650 | 270 | 148 |
| MR. 65 | Gurdevi, J. 645 | " | 8½ years | 1 | .. | .. | 1-6-37 | 16-3-36 | 2,605 | 303 | 108 |
| MR. 66 | Janitor, J. 914 | " | .. | 4 | .. | .. | 18-9-37 | 26-9-36 | 2,443 | 234 | 488 |
| MR. 67 | Jakhri, J. 188 | " | .. | 2 | .. | .. | 24-8-37 | 23-5-36 | 3,136 | 248 | 210 |
| MR. 68 | Nihalo, H.H. 128 | " | 9 years | 1 | .. | .. | 8-9-37 | 29-6-36 | 2,747 | 172 | 263 |
| MR. 69 | Silky, C. 16 | " | 8½ years | 1 | .. | .. | 3-9-37 | 10-5-36 | 2,579 | 191 | 290 |
| MR. 70 | Naurati, N. 79 | " | 8 years | 3 | .. | .. | 20-7-37 | 6-5-36 | 4,256 | 299 | 142 |
| MR. 71 | Jehlam, J. 82 | " | .. | 3 | .. | .. | 18-6-37 | 30-4-36 | 3,162 | 307 | 107 |
| MR. 72 | Atlas, A. 19 | " | .. | 2 | .. | .. | 16-10-37 | 36-8-34 | 5,832 | 362 | 416 |
| MR. 73 | Malmal, M. 180 | " | 14 years | 5 | .. | .. | 16-3-37 | 22-12-35 | 2,255 | 150 | 300 |
| MR. 74 | Quram, E. 288 | " | .. | 8 | .. | .. | 12-10-37 | 29-6-36 | 4,547 | 351 | 120 |
| MR. 75 | Expire, E. 334 | " | .. | 5 | .. | .. | 16-2-37 | 17-3-35 | 5,086 | 347 | 355 |
| MR. 76 | Justbones, J. 835 | " | 13½ years | 4 | .. | .. | 19-7-37 | 20-11-35 | 3,862 | 269 | 337 |
| MR. 77 | Anvil | " | .. | 5 | .. | .. | 6-10-37 | 25-8-36 | 2,709 | 218 | 189 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|--------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased— | | | | | | | | | | | | | | | | | | |
| .. | 1,150 | 20 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 6 | .. | July 32 | 3,435 | 348 | 104 | .. | 1,230 | .. | .. | .. | .. | .. | .. | .. | F.M. June 33. |
| .. | .. | .. | .. | .. | Sep. 33 | 3,896 | 274 | 80 | .. | 1,180 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 34 | 2,278 | 230 | 116 | .. | 1,100 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 35 | 3,390 | 234 | 115 | .. | .. | 21 | 7 | .. | .. | .. | .. | .. | .. |
| .. | 1,210 | .. | .. | .. | May 35 | 2,673 | 224 | 149 | .. | 1,208 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 on 21-7-36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 25-9-35 to 28-10-35. |
| .. | .. | 12 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 20-6-33 | 4,296 | 279 | 158 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 1-9-34 | 4,422 | 274 | 109 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 18-9-35 | 1,838 | 189 | 185 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,210 on 4-6-36 | .. | .. | .. | 15-5-35 | 2,673 | 224 | 149 | .. | 1,208 on 22-5-35 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,126 on 27-12-36. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 on 17-5-36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,385 on 13-5-36 | .. | .. | .. | 5-12-33 | 3,353 | 275 | 105 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 19-12-34 | 5,082 | 365 | 138 | .. | 1,257 on 26-12-34. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 19 | 5 | .. | 31-5-34 | 3,420 | 215 | 135 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 18-5-35 | 2,097 | 193 | 156 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,120 | .. | .. | .. | 7-12-32 | 4,134 | 259 | 373 | .. | 1,260 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,260 on 20-12-35. | 19 | 6 | .. | 11-8-30 | 3,548 | 252 | 117 | .. | 1,074 on 18-8-30 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 15-8-31 | 2,705 | 217 | 162 | .. | 1,220 on 11-10-33. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 29-7-32 | 4,607 | 274 | 161 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 7-10-33 | 4,116 | 303 | 503 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,330 | 17 | 6 | .. | 28-2-29 | 2,417 | 255 | 75 | .. | .. | 20 | 5 | .. | .. | .. | .. | .. | F.M. 2-6-29 to 15-6-29. |
| .. | .. | .. | .. | .. | 24-1-30 | 4,577 | 380 | 128 | .. | 1,177 | 24 | 4 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 16-6-31 | 5,040 | 320 | 65 | .. | 1,260 | 25 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 4-7-32 | 4,453 | 273 | 4 | .. | 1,255 | 20 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 7-4-33 | 0 | 0 | 306 | .. | 1,300 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 6-2-34 | 4,258 | 297 | 201 | .. | 1,310 | 21 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 20-6-35 | 4,387 | 279 | 96 | .. | 1,348 | 22 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,510 | 22 | 6 | .. | 26-9-30 | 2,974 | 262 | 96 | .. | 1,588 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 15-9-31 | 3,911 | 258 | 65 | .. | 1,560 | 20 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 17-8-32 | 3,895 | 304 | 123 | .. | 1,575 | 19 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 18-10-33 | 3,251 | 274 | 242 | .. | 1,435 | 18 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 9-3-33 | 2,950 | 236 | 99 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 7-2-34 | 1,279 | 93 | 239 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 5-1-35 | 3,467 | 241 | 109 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 19 | 5 | .. | 2-11-32 | 4,580 | 269 | 105 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 12-11-33 | 4,820 | 295 | 0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 3-9-34 | 775 | 254 | 98 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 21-8-35 | 4,642 | 294 | 76 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | She | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Bannu— contd. | | | | | | | | | | | Murrah— |
| MR. 78 | Average, A. 73 | Black | .. | 5 | .. | .. | 11-10-37 | 2-10-36 | 2,394 | 261 | 113 |
| MR. 79 | Kairon HH. 55 | .. | 8 years | 1 | .. | .. | 16-6-38 | 30-7-36 | 2,483 | 206 | 470 |
| MR. 80 | Farhad, J. 28 | Dark brown | 7½ years | 1 | .. | .. | 3-7-38 | 2-8-37 | 2,144 | 170 | 164 |
| MR. 81 | Nadar, N. 71 | Black | 9½ years | 5 | .. | .. | 3-7-38 | 27-5-37 | 2,495 | 237 | 165 |
| MR. 82 | Jalim, J. 657 | Brown | 10 years | 1 | .. | .. | 1-7-37 | 10-8-36 | 2,120 | 219 | 106 |
| MR. 83 | Bisakhi, J. 480 | Black | .. | 1 | .. | .. | 25-2-37 | 8-3-36 | 2,964 | 227 | 127 |
| MR. 84 | Sabeel, 176 | .. | 9 years | 1 | .. | .. | 6-10-37 | 26-9-36 | 4,340 | 234 | 141 |
| MR. 85 | Gravity, G. 165 | .. | .. | 4 | .. | .. | 22-10-36 | 12-9-35 | 4,950 | 298 | 109 |
| MR. 86 | Zahir, 140 | .. | 8½ years | 1 | .. | .. | 2-1-38 | 7-10-36 | 3,141 | 273 | 179 |
| MR. 87 | Chuharkana | .. | .. | 6 | .. | .. | 3-1-38 | 9-10-36 | 3,307 | 287 | 164 |
| MR. 88 | Alugan, A. 14 | .. | .. | 4 | .. | .. | 19-6-37 | 1-8-36 | 4,209 | 258 | 73 |
| MR. 89 | Gulnor, 177 | .. | 9½ years | 2 | .. | .. | 3-7-38 | 26-6-37 | 2,606 | 186 | 186 |
| MR. 90 | Fight, J. 750 | .. | 10 years | 1 | .. | .. | 19-7-37 | 3-8-36 | 4,552 | 281 | 68 |
| MR. 91 | Expell, E 335 | .. | .. | 6 | .. | .. | 9-8-37 | 6-8-36 | 2,129 | 196 | 172 |
| MR. 92 | Durbasha, J. 741 | .. | 7 years | 1 | .. | .. | 4-3-37 | 22-3-36 | 2,561 | 206 | 141 |
| MR. 93 | Jeddah, J. 89 | .. | .. | 3 | .. | .. | 13-10-37 | 6-11-36 | 4,374 | 265 | 69 |
| MR. 94 | Chhole, J. 640 | .. | 9½ years | 1 | .. | .. | 20-8-37 | 3-5-36 | 3,768 | 297 | 177 |
| MR. 95 | Kapuri, J. 260 | .. | .. | 2 | .. | .. | 18-6-38 | 19-6-37 | 3,450 | 214 | 150 |
| MR. 96 | Sabita, C. 49 | .. | 10½ years | 1 | .. | .. | 12-3-38 | 17-2-37 | 2,947 | 228 | 160 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|---------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|---------------------|--------------------------------|--------------|----------|--------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Overall daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Overall daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 21 | 6 | .. | 11-11-32 | 2,880 | 196 | 196 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 7-12-33 | 2,865 | 218 | 124 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 14-11-34 | 4,226 | 246 | 100 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 25-10-35 | 3,192 | 229 | 114 | .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,140 on 17-8-36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,370 on 5-8-37 | 17 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,300 on 3-6-37 | 15 | 5 | .. | 26-5-33 | 2,793 | 207 | 168 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 26-5-34 | 2,760 | 214 | 160 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 10-5-35 | 3,179 | 248 | 113 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 11-5-36 | 2,655 | 219 | 162 | .. | 1,225 on 18-5-36 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,280 on 4-11-36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,375 on 26-9-36 | 25 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21 | 5 | .. | 20-9-31 | 6,238 | 470 | 213 | .. | 895 on 11-1-31 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 13-8-33 | 4,384 | 305 | 40 | .. | 1,160 on 25-9-35 | 23 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | 23-7-34 | 5,322 | 325 | 92 | .. | .. | 24 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,300 on 7-10-37 | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 18 | 6 | .. | 13-2-31 | 2,369 | 257 | 215 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 30-6-32 | 2,914 | 272 | 81 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 18-6-33 | 3,540 | 347 | 103 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 10-9-34 | 3,018 | 277 | 116 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 8-10-35 | 3,018 | 257 | 110 | .. | .. | 19 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 6 | .. | 4-7-32 | 3,435 | 348 | 104 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 29-9-33 | 3,896 | 274 | 80 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 18-9-34 | 2,278 | 230 | 116 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 24 | 5 | .. | 11-8-36 | 2,750 | 253 | 66 | .. | 1,240 on 13-8-36 | 18 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,150 on 3-8-36 | 20 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,105 | 20 | 5 | .. | 13-11-30 | 2,874 | 290 | 225 | .. | 1,202 | 21 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | 12-4-32 | 2,422 | 207 | 133 | .. | 1,249 | 20 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | 18-3-33 | 2,984 | 187 | 201 | .. | 1,249 | 20 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | 9-4-34 | 2,470 | 230 | 227 | .. | 1,250 | 22 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | 5-7-35 | 2,833 | 238 | 160 | .. | 1,280 | 21 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 20 | 5 | .. | 15-5-34 | 4,130 | 266 | 256 | .. | 1,196 on 18-5-34 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 15-10-35 | 3,952 | 274 | 114 | .. | .. | 25 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,340 on 25-6-37 | 23 | 5 | .. | 14-7-36 | 3,262 | 243 | 125 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,020 on 25-2-37 | 14 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

F.M. 5-1-33 to 15-2-30.

F.M. June 33.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Bannu— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 97 | Razia, E. 237 | Black | .. | 1 | .. | .. | 30-5-38 | 26-7-37 | 2,612 | 212 | 96 |
| MR. 98 | Afroz, A. 91 | " | .. | 4 | .. | .. | 22-2-38 | 12-12-36 | 2,544 | 234 | 203 |
| MR. 99 | Paimana, C. 73 | Brown | 6½ years | 1 | .. | .. | 17-2-38 | 25-12-36 | 3,059 | 193 | 196 |
| MR. 100 | Empero, 269 | Black | .. | 6 | .. | .. | 26-8-37 | 18-7-36 | 4,789 | 270 | 134 |
| MR. 101 | Ladli, M. 514 | " | .. | 3 | .. | .. | 14-6-38 | 27-5-37 | 2,364 | 237 | 146 |
| MR. 102 | Khurban, J. 591 | " | 9 | 2 | .. | .. | 23-1-38 | 15-2-37 | 3,010 | 230 | 112 |
| MR. 103 | Chandni, C. 394 | Dark brown | .. | 7 | .. | .. | 8-7-37 | 27-6-36 | 3,995 | 269 | 107 |
| MR. 104 | Budhi, J. 632 | Black | 12½ years | 1 | .. | .. | 14-7-37 | 22-5-36 | 2,751 | 221 | 197 |
| MR. 105 | Aftab, H.H. 253 | " | 8½ years | 1 | .. | .. | 28-3-38 | 24-9-36 | 3,912 | 323 | 227 |
| MR. 106 | Nazi, J. 381 | " | 8½ years | 2 | .. | .. | 21-4-38 | 8-11-36 | 3,614 | 278 | 251 |
| MR. 107 | Wazir, J. 513 | " | 10 years | 2 | .. | .. | 1-5-38 | 21-1-37 | 3,608 | 283 | 182 |
| MR. 108 | Metcalf, M. 278 | " | .. | 5 | .. | .. | 2-7-37 | 17-7-36 | 3,275 | 243 | 107 |
| MR. 109 | Assistant | " | 12 years | 7 | .. | .. | 20-9-37 | 30-9-36 | 2,150 | 196 | 159 |
| MR. 110 | Piranmari, C. 51 | " | 6 years | 1 | .. | .. | 10-8-37 | 15-9-36 | 3,229 | 236 | 94 |
| MR. 111 | Milksop, 433 | " | .. | 3 | .. | .. | 29-6-37 | 5-4-36 | 3,068 | 241 | 209 |
| MR. 112 | Jam, J. 219 | " | .. | 2 | .. | .. | 14-9-37 | 14-10-36 | 2,350 | 179 | 153 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-------------------------------------|-------------------|----------------------|----------------------|---|--|--|--|----------|--------------------------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------------------------|
| Fat Test | Live weight and Date of weight ment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,263 on 2-8-37 | 16 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 18 | 5 | .. | 26-7-33 6-8-34 26-7-35 | 2,693 3,039 1,937 | 274 289 163 | 102 67 339 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,050 on 12-1-37 | 19 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 28 | 7 | .. | 17-8-29 7-9-30 16-4-32 13-5-33 2-10-34 | 3,157 5,003 4,329 6,666 6,670 | 253 404 281 433 352 | 72 183 111 76 304 | .. | 585 .. 814 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,062 on 12-7-37 | 16 | 5 | .. | 20-5-35 14-5-36 | 1,209 2,343 | 209 223 | 120 156 | .. | 1,025 on 26-5-35 1,140 on 21-5-36 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,280 on 22-2-37 | 20 | 5 | .. | 21-3-36 | 3,157 | 227 | 104 | .. | 1,220 on 28-3-36 | 20 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | 23 | 5 | .. | 29-6-30 14-7-31 7-8-32 10-7-33 21-6-34 31-5-35 | 3,233 2,745 2,920 2,744 2,980 2,677 | 241 190 199 199 243 200 | 139 193 138 148 101 193 | .. | 1,470 on 3-10-30 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,170 on 4-6-36 | 19 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,120 on 4-10-36 | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 19 | 6 | .. | 31-1-36 | 1,904 | 212 | 81 | .. | 1,305 on 3-2-36 | 23 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,365 on 25-1-37 | 20 | 6 | .. | 23-2-36 | 3,983 | 216 | 116 | .. | 1,543 on 28-2-36 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,176 on 4-11-36 | 16 | 5 | .. | 27-2-32 22-3-33 2-4-34 15-5-35 | 246 3,216 570 3,584 | 88 281 107 287 | 301 95 301 142 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 1-10-29 28-9-30 13-12-31 7-1-33 6-2-34 21-1-35 | 3,634 3,265 4,353 4,516 4,315 3,398 | 263 337 268 266 273 323 | 101 104 122 130 76 295 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 on 13-10-36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,066 on 12-4-36 | 19 | 5 | .. | 30-4-34 25-4-35 | 2,869 3,066 | 263 251 | 98 95 | .. | 1,162 on 7-5-34 1,041 on 1-5-35 | 17 15 | 5 4 | .. | .. | .. | .. | .. | .. |
| .. | 1,350 on 25-10-36 | .. | .. | .. | 23-7-35 | 2,121 | 168 | 281 | .. | 1,162 on 2-7-35 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | | | | | | | | | | | F.M., 25-9-35 to 26-10-35. |
| | | | | | | | | | | | | | | | | | | F.M., 16-3-37 to 4-4-37. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Banu—contd. | | | | | | | | | | | |
| MR. 113 | Farid, J. 743 | Brown | 10 years | 1 | .. | .. | 20-8-37 | 16-5-36 | 3,408 | 276 | 184 |
| MR. 114 | Explode, E. 439 | Black | .. | 2 | .. | .. | 16-9-37 | 30-4-36 | 3 226 | 257 | 247 |
| MR. 115 | Didari, H.H. 6 | .. | 7½ years | 1 | .. | .. | 7-9-37 | 26-5-36 | 2,177 | 238 | 231 |
| MR. 116 | Dildar, H.H. 167 | Brown | 8 years | 1 | .. | .. | 26-7-37 | 26-8-36 | 2,543 | 189 | 145 |
| MR. 117 | Bhutni, M. 504 | Black | .. | 2 | .. | .. | 31-5-37 | 1-5-36 | 2,520 | 214 | 152 |
| MR. 118 | Either, E. 330 | .. | .. | 7 | .. | .. | 29-8-37 | 19-9-36 | 2,741 | 241 | 103 |
| MR. 119 | Gelo, J. 310 | Black and brown | .. | 2 | .. | .. | 6-9-37 | 4-6-36 | 4,342 | 298 | 159 |
| MR. 120 | Lakho, H.H. 234 | Black | 8 years | 1 | .. | .. | 15-9-37 | 5-9-36 | 2,080 | 255 | 120 |
| MR. 121 | Munir, J. 264 | .. | .. | 2 | .. | .. | 1-10-37 | 26-4-36 | 2,597 | 204 | 319 |
| MR. 122 | Lorry | .. | .. | 6 | .. | .. | 20-8-37 | 24-5-36 | 3,526 | 268 | 184 |
| MR. 123 | Malai, J. 646 | .. | 8½ yrs. | 1 | .. | .. | 18-7-37 | 3-5-36 | 4,283 | 301 | 140 |
| MR. 124 | Moselle, 115 | .. | .. | 8 | .. | .. | 5-7-37 | 5-7-36 | 4,253 | 289 | 76 |
| MR. 125 | Gando, J. 861 | .. | 9 yrs. | 1 | .. | .. | 13-9-37 | 6-9-36 | 2,686 | 257 | 120 |
| MR. 126 | Shekhni, H.H. 130. | .. | 9 yrs. | 1 | .. | .. | 8-9-37 | 23-8-36 | 3,491 | 248 | 133 |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Bannu— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 127 | Miskindle, M. 478 | Black | .. | 2 | .. | .. | 20-8-37 | 27-12-35 | 3,194 | 291 | 311 |
| MR. 128 | Supari, J. 266 | .. | .. | 2 | .. | .. | 25-6-38 | 4-11-36 | 3,763 | 272 | 326 |
| MR. 129 | Minga, 407 | .. | 11 | 4 | .. | .. | 27-12-37 | 9-10-36 | 3,401 | 285 | 159 |
| MR. 130 | Juntun, J. 230 | Brown | .. | 2 | .. | .. | 5-12-37 | 27-10-36 | 3,892 | 280 | 124 |
| MR. 131 | Bholi, H.H. 129 | Black | 8½ | 1 | .. | .. | 15-1-38 | 26-7-36 | 4,415 | 336 | 192 |
| MR. 132 | Shanti, J. 32 | .. | 7 | 1 | .. | .. | 28-1-38 | 1-3-37 | 2,494 | 232 | 101 |
| MR. 133 | MacLagan, M. 194 | .. | 17 | 7 | .. | .. | 21-6-38 | 26-9-36 | 3,514 | 277 | 356 |
| MR. 134 | Lainla, L. 1 | .. | .. | 6 | .. | .. | 14-6-38 | 1-10-36 | 3,029 | 285 | 337 |
| MR. 135 | After | .. | 12 | 6 | .. | .. | 1-9-37 | 16-9-35 | 5,896 | 572 | 154 |
| MR. 136 | Raisham, J. 871 | .. | 9 | 1 | .. | .. | 24-6-38 | 3-12-36 | 3,348 | 266 | 303 |
| MR. 137 | Wellington, J. 734 | .. | 11 | 1 | .. | .. | 27-6-38 | 28-7-37 | 4,294 | 304 | 30 |
| MR. 138 | Alam-Khatun, J. 842 | .. | 7½ | 1 | .. | .. | 30-6-38 | 1-8-37 | 2,415 | 171 | 162 |
| MR. 139 | Ghouri, J. 254 | .. | .. | 1 | .. | .. | 8-2-37 | 28-4-35 | 3,266 | 247 | 405 |
| MR. 140 | Devki, J. 500 | .. | 8 | 1 | .. | .. | 22-9-37 | 5-5-36 | 2,160 | 182 | 322 |
| MR. 141 | Gill, 52 | .. | .. | 8 | .. | .. | 3-7-37 | 31-7-36 | 2,237 | 249 | 121 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|---|---|---|----------|----------------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 12-11-34 | 3,925 | 288 | 122 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 5 | .. | May 35 | 2,424 | 223 | 314 | .. | 1,190 1-6-35 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 7 | .. | May 33 June 34 | 1,813 2,152 | 241 262 | 165 139 | .. | 8-5-32 1,170 17-6-34 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 35 | 3,265 | 287 | 164 | .. | 1,230 22-7-35 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,230 3-11-36 | 26 | 5 | .. | July 35 | 4,303 | 302 | 168 | .. | 1,197 17-7-35 | .. | 24 | 6 | .. | .. | .. | .. | .. |
| .. | 962 4-8-36 | 20 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 16 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 23 | 5 | .. | Sep. 30 Sep. 31 | 3,643 1,867 | 294 174 | 54 175 | .. | 1,200 12-9-31 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 32 Sep. 33 | 2,748 2,993 | 248 312 | 148 52 | .. | 1,015 21-11-33 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 34 | 1,624 | 159 | 188 | .. | 1,188 29-8-34 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 35 | 3,100 | 309 | 78 | .. | .. | 20 | 7 | .. | .. | .. | .. | .. | .. |
| .. | 1,090 9-10-36 | .. | .. | .. | Mar. 29 Mar. 31 Apl. 32 Aug. 33 | 1,034 2,681 4,975 4,506 | 122 178 318 327 | 254 196 173 234 | .. | 1,085 8-8-33 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 35 | 4,490 | 307 | 283 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,360 1-12-35 | .. | .. | .. | Apl. 30 Nov. 31 Dec. 32 Nov. 33 Oct. 34 | 4,349 3,273 2,475 3,121 2,729 | 503 309 225 217 243 | 93 63 113 109 98 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,280 12-12-36 | 19 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,320 31-7-37 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,150 1-5-35 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 28 Mar. 30 Feb. 31 Jan. 32 Dec. 32 May 34 Apl. 35 | 4,416 3,193 4,196 1,165 3,730 3,777 4,131 | 424 262 326 233 315 273 315 | 189 67 7 117 198 61 156 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

F.M. 7-7-34 to 18-7-34.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth of present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Bannu— <i>contd.</i> | | | | | | | | | | | |
| MR. 142 . | Murree, H. 40 . | Black . | 8½ | 1 | .. | .. | 9-10-37 | 31-10-36 | 3,967 | 286 | 52 |
| MR. 143 . | Sonari, H.H. 152. | „ . | 9 | 1 | .. | .. | 24-9-37 | 28-8-36 | 2,280 | 263 | 129 |
| MR. 144 . | Beck, J. 418 . | „ . | .. | 2 | .. | .. | 8-8-37 | 30-8-36 | 2,483 | 220 | 123 |
| MR. 145 . | Explor, E. 333 | „ . | .. | 6 | .. | .. | 7-7-37 | 2-7-36 | 3,576 | 278 | 91 |
| MR. 146 . | Fitrat, H.H. 136 | „ . | 9 | 1 | .. | .. | 31-7-37 | 31-7-36 | 2,800 | 218 | 150 |
| MR. 147 . | Alam I, A. 811 | Brown . | .. | 6 | .. | .. | 8-8-37 | 15-8-36 | 3,628 | 256 | 103 |
| MR. 148 . | Tarannum, J. | Black . | 8½ | 1 | .. | .. | 1-7-37 | 5-3-36 | 4,992 | 390 | 156 |
| MR. 149 . | Boondi, J. 665 | „ . | 11½ | 1 | .. | .. | 31-7-37 | 5-3-36 | 2,419 | 251 | 262 |
| MR. 150 . | Entomb, E. 381 | „ . | .. | 4 | .. | .. | 12-8-37 | 12-7-36 | 4,178 | 266 | 131 |
| MR. 151 . | Anup., A. 93 . | „ . | .. | 4 | .. | .. | 22-10-36 | 25-10-35 | 2,615 | 257 | 106 |
| MR. 152 . | Bhagawanti, H. H. 240. | „ . | 8 | 1 | .. | .. | 26-9-37 | 1-10-36 | 3,761 | 248 | 104 |
| MR. 153 . | Arrange, A. 628 | „ . | .. | 7 | .. | .. | 6-9-37 | 5-1-36 | 4,744 | 360 | 250 |
| MR. 154 . | Moli, J. 233 . | „ . | .. | 1 | .. | .. | 11-7-37 | 12-8-35 | 4,900 | 398 | 302 |
| MR. 155 . | Anarbegum, H. H. 150. | „ . | 8½ | 1 | .. | .. | 27-10-37 | 15-11-36 | 3,550 | 262 | 83 |
| MR. 156 . | Justasleep, J. 832. | „ . | 11½ | 4 | .. | .. | 7-10-37 | 3-10-36 | 2,473 | 186 | 183 |
| MR. 157 . | Centu, C. 570 . | Brown . | .. | 5 | .. | .. | 4-9-37 | 25-6-36 | 4,027 | 299 | 137 |

RAH.

| completed lactation. | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|----------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|
| Fat Test | Live weight and Date of weightment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,340 31-10-36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,305 31-8-36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,270 5-9-36 | .. | .. | .. | Oct. 35 | 2,512 | 202 | 129 | .. | 1,218 9-10-36 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 30 | 4,268 | 372 | 174 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 32 | 2,305 | 202 | 129 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 33 | 3,469 | 251 | 91 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Apl. 34 | 4,538 | 318 | 104 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 35 | 2,842 | 190 | 197 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21 | 6 | .. | May 31 | 2,681 | 284 | 112 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 32 | 5,308 | 328 | 183 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 33 | 4,337 | 237 | 63 | .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 34 | 4,205 | 289 | 82 | .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 35 | 3,988 | 234 | 120 | .. | .. | 19 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,240 12-3-36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,060 12-3-36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,240 15-7-36 | .. | .. | .. | Nov. 32 | 4,799 | 257 | 144 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 33 | 4,374 | 249 | 115 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 34 | 5,272 | 290 | 270 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,024 1-11-35 | .. | .. | .. | June 32 | 2,928 | 244 | 198 | .. | 1,040 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 33 | 2,429 | 224 | 132 | .. | 1,040 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 34 | 4,045 | 322 | 93 | .. | 1,178 15-9-34 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,250 1-10-36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,289 | .. | .. | .. | Oct. 29 | 1,931 | 176 | 177 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 30 | 2,363 | 191 | 132 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 31 | 3,530 | 260 | 139 | .. | 1,289 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 32 | 1,275 | 124 | 223 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 33 | 2,997 | 222 | 87 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 34 | 3,973 | 349 | 170 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,400 12-9-35 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,160 22-11-36 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,370 13-10-36 | .. | .. | .. | Mar. 33 | 2,932 | 221 | 182 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 34 | 3,610 | 280 | 123 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 35 | 4,326 | 329 | 144 | .. | 1,344 23-6-35 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,350 | .. | .. | .. | Jan. 32 | 3,635 | 288 | 80 | .. | 1,210 19-1-32 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 33 | 3,025 | 263 | 75 | .. | 1,360 21-1-33 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 33 | 3,418 | 276 | 254 | .. | 1,280 3-1-34 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 35 | 3,394 | 242 | 118 | .. | 1,300 | .. | .. | .. | .. | .. | .. | .. | .. |

F.M. 25-9-35 to 26-10-35.

F. & M. 25-9-35 to 26-10-35.

F. & M. 11-12-34 to 29-1-35.

Aborted on 24-1-31. Rinderpest 22-12-30 to 29-12-30. F. & M. 1-1-35 to 30-6-35.

| Names of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Kohat— | | | | | | | | | | Murrah— | | |
| | MR. 158 | Naughty | Black | .. | 5 | .. | .. | 13-8-37 | 27-1-36 | 3,771 | 381 | 183 |
| | MR. 159 | Chhelo, C. 359 | .. | 14 | 7 | .. | .. | 23-11-37 | 2-9-36 | 3,949 | 302 | 175 |
| | MR. 160 | Peri, J. 385 | Black | .. | 1 | .. | .. | 21-4-38 | 25-7-37 | 3,897 | 270 | 0 |
| | MR. 161 | Paryjan, H.H. 85. | Brown | 7 | 1 | .. | .. | 24-8-37 | 4-8-36 | 3,602 | 260 | 125 |
| | MR. 162 | Dhano, C. 24 | Black | 7 | 1 | .. | .. | 13-8-37 | 25-8-36 | 3,805 | 240 | 113 |
| | MR. 163 | Bharjai, C. 25 | .. | 7 | 1 | .. | .. | 3-7-37 | 16-7-36 | 3,306 | 280 | 134 |
| | MR. 164 | Chit, C. 562 | .. | .. | 5 | .. | .. | 12-10-37 | 3-9-36 | 5,013 | 308 | 96 |
| | MR. 165 | Lambert, J. 574 | Black | 7 | 1 | .. | .. | 26-8-37 | 24-6-36 | 2,718 | 244 | 184 |
| | MR. 166 | Surmi, C. 81 | .. | 8 | 1 | .. | .. | 13-10-37 | 7-8-36 | 2,373 | 237 | 195 |
| | MR. 167 | Khubsurit, C. 80 | .. | 6 | 1 | .. | .. | 22-2-38 | 19-9-36 | 4,682 | 292 | 229 |
| | MR. 168 | Campbell, C. 482. | .. | .. | 6 | .. | .. | 27-1-38 | 31-5-36 | 4,685 | 312 | 295 |
| MR. 169 | Slow, J. 311. | .. | .. | 1 | .. | .. | 10-4-38 | 30-4-37 | 4,760 | 293 | 53 | |
| MR. 170 | Jacobite, J. 185 | .. | .. | 3 | .. | .. | 19-5-38 | 10-6-37 | 3,790 | 217 | 126 | |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-----------------------|-------------------|---------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|-----------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. week | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 18 | 7 | .. | June 30 | 3,473 | 329 | 405 | .. | 1,420 25-7-30 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,302 | 18 | 5 | .. | June 32 | 3,771 | 300 | 171 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 33 | 2,966 | 241 | 126 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 34 | 4,215 | 363 | 132 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | May 30 | 3,782 | 257 | 176 | .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 31 | 4,688 | 313 | 116 | .. | 1,204 | 24 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 32 | 3,348 | 234* | 98 | .. | 27-7-31 | 24 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 33 | 5,166 | 274 | 145 | .. | 1,420 | 24 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Oct. 34 | 4,451 | 244 | 73 | .. | 23-8-33 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 35 | 4,337 | 275 | 93 | .. | 1,456 | 22 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,196 4-8-37 | 20 | 5 | .. | .. | .. | .. | .. | .. | 1,402 | 22 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,126 28-8-36 | 22 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,080 28-6-36 | 17 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,312 | 26 | 5 | .. | Nov. 31 | 4,770 | 356 | 212 | .. | 1,220 18-11-31 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | June 33 | 3,713 | 251 | 107 | .. | 1,310 7-6-33 | 19 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | May 34 | 4,428 | 335 | 139 | .. | 1,407 2-6-34 | 24 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 35 | 4,285 | 293 | 65 | .. | 1,400 | 22 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,160 15-7-36 | 14 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 16-3-37 to 4-4-37. |
| .. | 1,080 15-9-36 | 14 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,220 29-9-36 | 24 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 8 | .. | Sep. 30 | 3,365 | 292 | 114 | .. | 1,260 3-11-30 | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 23-2-33 to 27-3-36. |
| .. | .. | .. | .. | .. | Nov. 31 | 3,355 | 256 | 97 | .. | 1,190 14-11-31 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 32 | 3,012 | 225 | 158 | .. | 1,200 1-11-32 | 19 | 5 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 33 | 3,354 | 235 | 202 | .. | 1,330 19-11-33 | 20 | 5 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 35 | 3,250 | 261 | 263 | .. | .. | 19 | 6 | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,130 7-5-37 | 22 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 23 | 6 | .. | July 35 | 3,340 | 232 | 137 | .. | 1,210 July, 35. | 20 | 6 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 36 | 3,576 | 219 | 123 | .. | July 36. 1,320 lb. | 20 | 5 | .. | .. | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kohat— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 171 . | Chamcha, C. 357 | Black . . | 14 | 6 | .. | .. | 18-6-37 | 5-7-36 | 3,370 | 198 | 149 |
| MR. 172 . | Kantho, C. 89 . | .. . | .. | 1 | .. | .. | 17-7-37 | 13-8-36 | 3,394 | 287 | 52 |
| MR. 173 . | Gobind, G. 172 | .. . | .. | 5 | .. | .. | 31-8-37 | 7-9-36 | 3,920 | 274 | 84 |
| MR. 174 . | Sippi, C. 82 . | .. . | 8 | 1 | .. | .. | 24-9-37 | 27-9-36 | 2,961 | 242 | 120 |
| MR. 175 . | Mareless, M. 384 | .. . | 12 | 4 | .. | .. | 26-12-37 | 8-10-38 | 5,143 | 350 | 83 |
| MR. 176 . | Mohawk, M. 302 | .. . | 14 | 4 | .. | .. | 26-6-37 | 25-5-36 | 4,800 | 270 | 513 |
| MR. 177 . | Pera, J. 662 . | .. . | 9 | 1 | .. | .. | 25-7-37 | 16-3-36 | 3,243 | 318 | 178 |
| MR. 178 . | Ethical, E. 362 | .. . | .. | 4 | .. | .. | 1-9-37 | 24-1-36 | 5,213 | 348 | 237 |
| MR. 179 . | Kabir, J. 742 . | .. . | 10 | 2 | .. | .. | 5-4-38 | 6-9-36 | 3,356 | 212 | .. |
| MR. 180 . | Kunverba, J. 524. | Brown . | 7 | 1 | .. | .. | 15-7-37 | 14-6-36 | 3,221 | 225 | 170 |
| MR. 181 . | Welltirad, J. 849. | Black . | 6 | 1 | .. | .. | 30-8-37 | 30-9-36 | 3,036 | 218 | 116 |
| MR. 182 . | Zise Husn, J. 526. | .. . | 8 | 1 | .. | .. | 22-7-37 | 3-8-36 | 4,684 | 255 | 97 |
| MR. 183 . | Karam Kaur, C. 22. | .. . | 8 | 1 | .. | .. | 25-4-37 | 29-5-36 | 3,468 | 223 | 108 |
| MR. 184 . | Cement, C. 481. | .. . | .. | 6 | .. | .. | 4-6-37 | 2-6-36 | 3,037 | 238 | 129 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | | |
|---------------------|---|------------------------|----------------------------|----------------------------|--------------------------------|----------------|--------------------|----------------|----------------|-------------------|------------------------|----------------------------|----------------------------|--------------------------------|--------------------|----------------|--------------------|---|--|--|
| Fat Test 12 | Live weight and Date of weighment 13 | Peak of lactation | | Over-all daily yield 16 | Date of Calving 17 | Milk lb. 18 | Days in Milk 19 | Days dry 20 | Fat Test 21 | Live weight 22 | Peak of lactation | | Over-all daily yield 25 | Milk yield lbs. 26 | Days in Milk 27 | Days dry 28 | | | | |
| | | Daily yield lbs. 14 | Stage of lact. weeks 15 | | | | | | | | Daily yield lbs. 23 | Stage of lact. weeks 24 | | | | | | | | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 20 | 6 | .. | June 30 | 5,075 | 264 | 80 | .. | 1,220 22-6-30 | 26 | 6 | .. | .. | .. | .. | | | | |
| | | | | | May 31 | 6,002 | 291 | 69 | .. | .. | 30 | 5 | | | | | | | | |
| | | | | | May 32 | 4,668 | 281 | 84 | .. | .. | 24 | 6 | | | | | | | | |
| | | | | | May 33 | 4,889 | 262 | 101 | .. | 1,320 25-5-33 | 24 | 7 | | | | | | | | |
| | | | | | May 34 | 4,352 | 324 | 102 | .. | 1,337 | 20 | 6 | | | | | | | | |
| .. | 1,126 20-8-36 | 18 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 1,220 | 22 | 5 | .. | Apl. 32 | 2,977 | 236 | 172 | .. | 1,100 20-4-32 | .. | .. | .. | .. | .. | .. | | | | |
| | | | | | May 33 | 3,192 | 233 | 211 | .. | 1,180 2-6-33 | .. | .. | .. | .. | .. | .. | | | | |
| | | | | | Aug. 34 | 4,093 | 280 | 47 | .. | 1,193 20-8-34 | 22 | 5 | | | | | | | | |
| | | | | | July 35 | 4,410 | 295 | 132 | .. | 1,183 15-7-35 | 20 | 6 | | | | | | | | |
| .. | 1,254 8-10-36 | 16 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 1,204 25-10-36 | 23 | 6 | .. | July 33 | 3,695 | 360 | 28 | .. | 1,270 4-8-33 | .. | .. | .. | .. | .. | .. | | | | |
| | | | | | Aug. 34 | 1,984 | 182 | 153 | .. | 1,400 30-8-34 | 17 | 5 | | | | | | | | |
| | | | | | July 35 | 3,149 | 301 | 142 | .. | .. | 21 | 5 | | | | | | | | |
| .. | 1,275 | 26 | 6 | .. | June 33 | 2,785 | 175 | 142 | .. | 1,040 10-6-33 | .. | .. | .. | .. | .. | .. | .. | Rinderpest 10-12-31 to 20-12-32. | | |
| | | | | | May 34 | 3,820 | 263 | 73 | .. | 1,248 18-5-34 | 22 | 5 | | | | | | | | |
| | | | | | April 35 | 4,748 | 312 | 95 | .. | 1,248 | 24 | 6 | | | | | | | | |
| .. | 1,138 10-5-36 | 16 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | 22 | 6 | .. | Jan. 33 | 2,394 | 215 | 122 | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| | | | | | Dec. 33 | 2,307 | 225 | 135 | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| | | | | | Dec. 34 | 2,056 | 163 | 238 | .. | .. | 18 | 5 | | | | | | | | |
| .. | .. | 18 | 8 | .. | Oct. 36 | 3,537 | 272 | 47 | .. | 1,370 23-10-36 | 19 | 6 | .. | .. | .. | .. | .. | Rinderpest 29-10-36 to 25-11-36. | | |
| .. | 1,190 22-7-36 | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 1,320 10-10-36 | 18 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 1,315 12-8-36 | 26 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 1,428 6-6-36 | 20 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 1,316 | 20 | 5 | .. | Nov. 30 | 902 | 56 | 353 | .. | .. | .. | .. | .. | .. | .. | .. | .. | Rinderpest 1-1-31 to 14-2-31. F.M. 7.12-31 to 31-12-31. | | |
| | | | | | Dec. 31 | 4,410 | 329 | 138 | .. | 1,120 8-2-32 | .. | .. | .. | .. | .. | .. | | | | |
| | | | | | Apl. 33 | 3,113 | 219 | 119 | .. | 1,220 10-4-33 | 18 | 5 | | | | | | | | |
| | | | | | Mar. 34 | 1,858 | 314 | 78 | .. | 1,230 14-3-34 | 20 | 6 | | | | | | | | |
| | | | | | Apl. 35 | 4,215 | 300 | 124 | .. | 1,344 | 19 | 6 | | | | | | | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kohat— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 185 | Rehmon, C. 44 H.H. 161. | Black | 8½ | 1 | .. | .. | 24-8-37 | 22-9-36 | 2,725 | 247 | 89 |
| MR. 186 | Casho, C. 449. | Brown | .. | 7 | .. | .. | 1-8-37 | 4-8-36 | 3,899 | 289 | 73 |
| MR. 187 | Calomol, C. 288 | .. | 18½ | 6 | .. | .. | 27-5-37 | 18-1-36 | 5,785 | 348 | 146 |
| MR. 188 | Jame-Jam | Black | 7 | 1 | .. | .. | 14-7-37 | 24-5-36 | 4,552 | 284 | 132 |
| MR. 189 | Noelene, J. 382 | Brown | .. | 1 | .. | .. | 30-4-36 | 24-5-37 | 2,705 | 238 | 107 |
| MR. 190 | Talwandi, J. 744 | Black | 8 | 1 | .. | .. | 27-6-37 | 16-5-36 | 5,946 | 319 | 87 |
| MR. 191 | Wadi, J. 747 | .. | 10 | 1 | .. | .. | 11-8-37 | 29-5-36 | 4,659 | 258 | 182 |
| MR. 192 | Marina, J. 519 | .. | 8 | 1 | .. | .. | 6-7-37 | 21-7-36 | 3,742 | 254 | 96 |
| MR. 193 | Chowkidarni, C. 79. | .. | 8 | 1 | .. | .. | 7-8-37 | 8-8-36 | 4,276 | 285 | 79 |
| MR. 194 | Edwina, J. 370 | .. | .. | 1 | .. | .. | 29-5-38 | 20-6-37 | 2,452 | 206 | 137 |
| MR. 195 | Compound, C. 23. | Brown | 9 | 1 | .. | .. | 11-4-38 | 11-11-36 | 6,047 | 350 | 165 |
| MR. 196 | Mannohani, J. 521. | Black | 9 | 2 | .. | .. | 19-4-38 | 12-3-37 | 3,169 | 229 | 173 |
| MR. 197 | Shahid, C. 33 | .. | 9 | 1 | .. | .. | 22-9-37 | 28-9-36 | 2,335 | 233 | 126 |
| MR. 198 | Amohur, A. 810 | .. | .. | 6 | .. | .. | 24-11-37 | 26-8-36 | 4,390 | 309 | 146 |
| MR. 19 | Apple, 641 | .. | 12 | 7 | .. | .. | 19-8-37 | 12-9-36 | 4,822 | 222 | 119 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------------------|-----------------------------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,320 2-10-36 | 18 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Mammitis, 7-1-37. | |
| .. | 1,360 | 19 | 7 | .. | Oct. 30 | 4,444 | 271 | 77 | .. | 1,310 3-11-30 | 26 | 6 | .. | .. | .. | .. | .. | | |
| | | | | | Sep. 31 | 4,693 | 268 | 72 | .. | .. | 24 | 5 | | | | | | | |
| | | | | | Aug. 32 | 4,782 | 264 | 84 | .. | .. | 24 | 6 | | | | | | | |
| | | | | | Aug. 33 | 3,758 | 260 | 91 | .. | 1,400 | 18 | 7 | | | | | | | |
| | | | | | July 34 | 3,215 | 242 | 103 | .. | 1,494 1-8-34 | 20 | 5 | | | | | | | |
| | | | | | July 35 | 3,750 | 270 | 125 | .. | 1,497 | 22 | 5 | | | | | | | |
| .. | 1,201 | 24 | 6 | .. | June 29 | 5,756 | 326 | 145 | .. | .. | 20 | 6 | | | | | | | |
| | | | | | Sep. 30 | 5,638 | 264 | 67 | .. | .. | 30 | 5 | | | | | | | |
| | | | | | Aug. 31 | 7,047 | 385 | 207 | .. | 1,312 20-8-31 | 26 | 5 | | | | | | | |
| | | | | | Mar. 33 | 6,590 | 367 | 118 | .. | 1,312 5-4-33 | 26 | 6 | | | | | | | |
| | | | | | July 34 | 5,710 | 340 | 201 | .. | 1,238 | 26 | 6 | | | | | | | |
| .. | 1,135 30-5-36 | 28 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,120 31-5-37 | 15 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,232 25-5-36 | 28 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,210 6-6-36 | 28 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,137 28-7-36 | 18 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,100 15-8-36 | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,180 1-7-37 | 16 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,290 21-11-36 | 28 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,110 19-4-37 | 20 | 5 | .. | Mar. 36 | 3,041 | 257 | 108 | .. | .. | 18 | 6 | | | | | | | |
| .. | 1,140 13-10-36 | 20 | 5 | .. | Aug. 35 | 3,298 | 228 | 153 | .. | 1,110 20-10-35 | 17 | 5 | 8-7 | | | | | | |
| .. | 1,054 | 20 | 8 | .. | May 31 | 4,323 | 349 | 68 | .. | .. | 26 | 5 | | | | | | | F.M. 26-2-33 to 22-3-33. |
| | | | | | July 32 | 5,144 | 283 | 99 | .. | 1,160 24-7-32 | 24 | 5 | | | | | | | |
| | | | | | Aug. 33 | 3,924 | 288 | 54 | .. | 1,260 9-8-33 | 24 | 5 | | | | | | | |
| | | | | | July 34 | 5,734 | 325 | 78 | .. | 1,232 | 25 | 6 | | | | | | | |
| | | | | | Aug. 35 | 5,009 | 321 | 62 | .. | 1,200 | 24 | 6 | | | | | | | |
| .. | 1,424 | 31 | 5 | .. | Jan. 30 | 1,905 | 203 | 153 | .. | .. | 22 | 6 | | | | | | | |
| | | | | | Jan. 31 | 4,077 | 287 | 277 | .. | 1,294 33-1-31 | 22 | 6 | | | | | | | |
| | | | | | Aug. 32 | 6,322 | 308 | 88 | .. | .. | 26 | 6 | | | | | | | |
| | | | | | Sep. 33 | 3,072 | 174 | 175 | .. | 1,360 | 28 | 6 | | | | | | | |
| | | | | | Aug. 34 | 4,283 | 258 | 84 | .. | 1,476 22-8-34 | 32 | 5 | | | | | | | |
| | | | | | July 35 | 6,118 | 309 | 107 | .. | 1,464 | 37 | 5 | | | | | | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kohat— contd. | | | | | | | | | | | |
| MR. 200 | Kalpaka, J. 520 | Black | 7 | 1 | .. | .. | 5-9-37 | 20-7-36 | 3,154 | 290 | 115 |
| MR. 201 | Johar Jan, J. 351. | .. | .. | 6 | .. | .. | 11-11-37 | 1-10-36 | 3,877 | 273 | 133 |
| MR. 202 | Satish, J. 311 . | .. | .. | 2 | .. | .. | 11-5-38 | 2-6-37 | 3,159 | 234 | 110 |
| MR. 203 | Anarkali, J. 525 | Brown | 8 | 1 | .. | .. | 7-1-38 | 24-9-36 | 4,650 | 278 | 190 |
| MR. 204 | Kali, J. 755 . | Black | 10 | 2 | .. | .. | 29-4-30 | 28-4-37 | 4,378 | 248 | 110 |
| MR. 205 | Mandoori, M. 119. | .. | 17 | 8 | .. | .. | 8-1-38 | 26-1-37 | 4,534 | 247 | 131 |
| MR. 206 | Keek, K. 105 . | .. | .. | 2 | .. | .. | 19-10-37 | 3-11-36 | 3,808 | 212 | 138 |
| MR. 207 | Munkir, M. 133 | .. | 18 | 8 | .. | .. | 1-9-37 | 21-8-36 | 4,236 | 293 | 83 |
| MR. 208 | Carp, C. 551 . | .. | .. | 6 | .. | .. | 8-10-37 | 9-10-36 | 3,704 | 264 | 100 |
| MR. 209 | Ismail, 18 . | .. | .. | 6 | .. | .. | 18-5-38 | 23-4-37 | 3,810 | 300 | 91 |
| MR. 210 | Misform, M. 481. | .. | .. | 5 | .. | .. | 28-2-38 | 2-3-37 | 3,004 | 212 | 150 |
| MR. 211 | Salcemo, C. 90 | .. | .. | 2 | .. | .. | 23-10-37 | 21-8-36 | 3,790 | 293 | 135 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,036 28-7-36 | 17 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,302 4-11-36 | 18 | 6 | .. | Aug. 29 | 3,554 | 334 | 53 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Sep. 30 | 3,248 | 256 | 51 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | July 31 | 3,849 | 302 | 200 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Nov. 32 | 5,874 | 335 | 605 | .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | June 35 | 4,527 | 387 | 99 | .. | .. | 18 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,210 15-6-37 | 19 | 5 | .. | Aug. 35 | 5,092 | 428 | 217 | .. | 1,140 | 22 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,340 29-9-36 | 22 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,360 31-5-37 | 27 | 6 | .. | April 36 | 4,230 | 249 | 132 | .. | 1,169 10-5-36 | 28 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,568 | 26 | 6 | .. | Oct. 29 | 2,593 | 235 | 93 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Sep. 30 | 3,263 | 247 | 147 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Oct. 31 | 2,861 | 203 | 125 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Sep. 32 | 3,427 | 192 | 147 | .. | .. | 22 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 33 | 4,005 | 211 | 152 | .. | 1,500 | 26 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 34 | 4,004 | 225 | 137 | .. | 1,496 20-8-34 | 24 | 8 | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 35 | 5,594 | 321 | 215 | .. | .. | 28 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,380 30-12-36 | 24 | 7 | .. | Aug. 35 | 5,116 | 303 | 130 | .. | .. | 25 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,286 | 20 | 7 | .. | May 29 | 3,001 | 272 | 60 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | April 30 | 3,962 | 280 | 84 | .. | 1,190 30-4-30 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | April 31 | 4,370 | 386 | 126 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Sep. 32 | 3,700 | 300 | 67 | .. | 1,100 26-9-32 | 22 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 33 | 4,332 | 325 | 84 | .. | 1,168 31-8-33 | 23 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Oct. 34 | 4,568 | 270 | 80 | .. | 1,334 | 22 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | Sep. 35 | 4,086 | 266 | 71 | .. | 1,238 | 22 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,145 | 20 | 6 | .. | Sep. 31 | 2,128 | 169 | 171 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 32 | 2,229 | 200 | 141 | .. | 1,120 3-9-32 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 33 | 3,016 | 266 | 83 | .. | 1,240 10-8-33 | 18 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | July 34 | 3,055 | 258 | 99 | .. | 1,230 | 17 | 7 | .. | .. | .. | .. | .. | .. |
| | | | | | July 35 | 3,044 | 228 | 231 | .. | 1,162 | 18 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,141 | 19 | 6 | .. | May 33 | 4,052 | 295 | 104 | .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | June 34 | 3,430 | 252 | 79 | .. | 1,180 19-6-34 | 20 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | May 35 | 4,683 | 293 | 84 | .. | 1,180 | 21 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | May 36 | 3,725 | 252 | 85 | .. | 1,176 | 18 | 7 | .. | .. | .. | .. | .. | .. |
| .. | 1,276 | 24 | 5 | .. | June 34 | 3,001 | 157 | 111 | .. | 1,260 18-6-34 | 18 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Mar. 35 | 1,966 | 221 | 160 | .. | 1,276 | 19 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Mar. 36 | 3,408 | 204 | 145 | .. | .. | 26 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,106 7-9-36 | 18 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

Mammitis, 18-1-36

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|---|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kohat— <i>concl.</i> MR. 212 | Avail, A. 700 | Black | .. | 5 | .. | .. | 3-3-38 | 28-11-34 | 4,001 | 274 | 916 |
| | MR. 213 | Vidya, J. 930 | .. | 8 | 1 | .. | 12-10-37 | 8-10-36 | 4,052 | 273 | 96 |
| | MR. 214 | Melbourne, M. 168. | .. | 16 | 7 | .. | 7-11-37 | 1-10-36 | 4,001 | 252 | 150 |
| | MR. 215 | Ghordan, G. 166. | .. | .. | 5 | .. | 19-8-37 | 19-8-36 | 4,791 | 258 | 107 |
| Government Military Dairy Farm, Matsonabad— | MR. 216 | Nazir, 45 | .. | .. | 4 | .. | 18-1-37 | 25-2-35 | 4,137 | 316 | 376 |
| | MR. 217 | Anup, A. 93 | .. | .. | 4 | .. | 22-10-36 | 25-10-35 | 2,615 | 257 | 106 |
| | MR. 218 | Feemee, 181 | .. | 9½ | 1 | .. | 15-6-37 | 17-8-36 | 2,578 | 274 | 28 |
| | MR. 219 | Mistress, M. 247. | .. | 11 | 4 | .. | 5-8-36 | 14-6-35 | 2,638 | 260 | 158 |
| | MR. 220 | Elenur, 292 | .. | 11½ | 5 | .. | 7-5-36 | 30-1-35 | 5,210 | 286 | 177 |
| | MR. 221 | Excellent, E. 338. | .. | .. | 4 | .. | 26-9-36 | 17-7-35 | 2,882 | 297 | 140 |
| | MR. 222 | Earn, E. 430 | .. | .. | 2 | .. | 6-4-37 | 16-4-36 | 2,630 | 202 | 153 |
| | MR. 223 | Jagannath, J. 540. | .. | .. | 3 | .. | 22-8-35 | 10-8-34 | 4,476 | 342 | 96 |
| | Government Military Dairy Farm, Nowshera— | MR. 224 | Jollyboat, J. 513. | .. | .. | 5 | .. | 4-10-36 | 19-7-35 | 4,812 | 362 | 81 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased.—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,487 | 24 | 7 | .. | July 30 | 2,712 | 253 | 232 | .. | 1,086 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 31 | 2,434 | 243 | 120 | .. | 1,150 | | | | | | | | | |
| | | | | | Sept. 32 | 3,242 | 229 | 151 | .. | 1,240 | 1-10-32 | | | | | | | | |
| | | | | | Oct. 33 | 3,625 | 241 | 175 | .. | 1,350 | 22 | 5 | | | | | | | |
| .. | 1,250 | 20 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | 16-10-36 | | | | | | | | | | | | | | | | | | |
| .. | 1,202 | 20 | 7 | .. | July 30 | 2,776 | 256 | 74 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | 8-10-36 | | | | June 31 | 2,707 | 212 | 130 | .. | 1,021 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | May 32 | 2,732 | 198 | 179 | .. | 20-7-31 | | | | | | | | | |
| | | | | | June 33 | 2,546 | 254 | 112 | .. | 1,034 | | | | | | | | | |
| | | | | | June 34 | 2,892 | 344 | 129 | .. | 7-7-33 | | | | | | | | | |
| | | | | | Oct. 35 | 2,819 | 212 | 136 | .. | 1,090 | 23-6-34 | | | | | | | | |
| | | | | | | | | | .. | 1,254 | 18 | 5 | | | | | | | |
| | | | | | | | | | | 12-10-35 | | | | | | | | | |
| .. | 1,312 | 26 | 7 | .. | Oct. 31 | 3,212 | 233 | 21 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | June 32 | 0 | 0 | 538 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Dec. 33 | 5,443 | 331 | 159 | .. | 1,320 | 26 | 6 | | | | | | | |
| | | | | | | | | | .. | 12-12-33 | | | | | | | | | |
| | | | | | April 35 | 4,800 | 357 | 140 | .. | .. | 22 | 6 | | | | | | | |
| .. | 1,290 | .. | .. | .. | Nov. 30 | 2,598 | 251 | 248 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | April 32 | 3,312 | 288 | 264 | .. | 1,150 | | | | | | | | | |
| | | | | | Oct. 33 | 4,596 | 325 | 179 | .. | .. | | | | | | | | | |
| .. | 1,024 | .. | .. | .. | June 32 | 2,928 | 244 | 198 | .. | 1,040 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 33 | 2,429 | 224 | 132 | .. | 1,040 | | | | | | | | | |
| | | | | | Sep. 34 | 4,045 | 322 | 93 | .. | 1,178 | | | | | | | | | |
| .. | 1,290 | 18-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17-0 | 7 | .. | Oct. 31 | 3,108 | 331 | 120 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Dec. 32 | 3,158 | 217 | 293 | .. | .. | 19-0 | 6 | | | | | | | |
| | | | | | May 34 | 3,076 | 238 | 151 | .. | .. | 19-0 | 5 | | | | | | | |
| .. | .. | .. | .. | .. | Aug. 29 | 5,292 | 385 | 305 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 31 | 4,809 | 300 | 86 | .. | .. | | | | | | | | | |
| | | | | | Aug. 32 | 4,649 | 241 | 128 | .. | .. | | | | | | | | | |
| | | | | | Aug. 33 | 4,231 | 350 | 179 | .. | .. | | | | | | | | | |
| .. | .. | 17-0 | 6 | .. | Jan. 31 | 4,666 | 337 | 209 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 32 | 3,613 | 308 | 286 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Mar. 34 | 3,517 | 262 | 228 | .. | .. | 19-0 | 6 | | | | | | | |
| .. | .. | 21-0 | 6 | .. | May 35 | 2,878 | 230 | 112 | .. | .. | 21-0 | 7 | | | | | | | |
| .. | .. | 21-0 | 5 | .. | Oct. 31 | 4,486 | 351 | 115 | .. | 1,050 | 24-0 | 6 | | | | | | | |
| | | | | | Feb. 33 | 5,410 | 369 | 121 | .. | .. | 25-0 | 6 | | | | | | | |
| .. | 1,010 | .. | .. | .. | 29-10-30 | 3,885 | 295 | 119 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | 22-7-36 | | | | 19-11-31 | 2,320 | 209 | 379 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 29-6-33 | 4,187 | 252 | 112 | .. | 1,164 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 8-7-34 | 4,065 | 366 | 109 | .. | 1,127 | .. | .. | .. | .. | .. | .. | .. | .. | |

F.M. 27-5-35 to 25-8-35.

F.M. 25-9-35 to 26-10-35.

F.M. 12-10-30.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Nowshera— <i>contd.</i> | | | | | | | | | | | |
| MR. 225 | Ratankaur, J. 670. | Black | .. | 1 | .. | .. | 30-9-37 | 10-8-36 | 3,429 | 282 | 134 |
| MR. 226 | Josephine, J. 425. | " | .. | 7 | .. | .. | 4-5-38 | 6-1-37 | 3,613 | 259 | 223 |
| MR. 227 | Mash, M. 176 | " | 8 years. | 5 | .. | .. | 3-5-38 | 14-11-36 | 3,688 | 312 | 283 |
| MR. 228 | Maxjoy, M. 390 | " | .. | 4 | .. | .. | 6-5-38 | 15-11-36 | 3,846 | 283 | 254 |
| MR. 229 | Jeopardy, 505 | " | .. | 5 | .. | .. | 7-1-36 | 6-10-34 | 5,432 | 339 | 119 |
| MR. 230 | Mitigate, M. 447. | " | .. | 3 | .. | .. | 26-7-37 | 2-7-36 | 2,962 | 254 | 135 |
| MR. 231 | Nandni, J. 259 | " | .. | 2 | .. | .. | 30-6-37 | 21-7-36 | 2,923 | 235 | 137 |
| MR. 232 | Premi, M. 511 | " | .. | 2 | .. | .. | 1-6-37 | 23-6-36 | 3,292 | 232 | 111 |
| MR. 233 | Khote, J. 256 | " | .. | 1 | .. | .. | 22-3-37 | 10-12-35 | 2,629 | 229 | 239 |
| MR. 234 | Rafiq, H. H. 111. | " | .. | 1 | .. | .. | 4-8-37 | 24-8-36 | 3,520 | 226 | 119 |
| MR. 235 | Flee, F. 112 | " | .. | 4 | .. | .. | 3-9-37 | 15-8-36 | 3,842 | 270 | 120 |
| MR. 236 | Cog, C. 553 | " | .. | 6 | .. | .. | 9-9-37 | 24-8-36 | 3,794 | 280 | 91 |
| MR. 237 | Jkoli, J. 195 | " | .. | 2 | .. | .. | 8-8-37 | 15-8-36 | 3,717 | 258 | 100 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|
| Fat. Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,295 on 15-8-36 | 16 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 on 13-1-37 | 21 | 5 | .. | 18-7-30 | 3,960 | 249 | 108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 11-7-31 | 4,444 | 237 | 124 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 6-7-32 | 3,328 | 239 | 105 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 15-6-33 | 2,929 | 258 | 114 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 22-6-34 | 3,516 | 276 | 118 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 10-7-35 | 4,892 | 387 | 159 | .. | 942 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,140 on 21-11-36 | 20 | 6 | .. | 8-9-30 | 5,985 | 419 | 233 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 20-6-32 | 4,985 | 549 | 108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 15-4-34 | 3,870 | 360 | 107 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 26-7-35 | 4,450 | 348 | 129 | .. | .. | 20 | 8 | .. | .. | .. | .. | .. | .. |
| .. | 1,225 on 22-11-36 | 23 | 6 | .. | 6-8-33 | 1,938 | 200 | 236 | .. | 1,058 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 15-10-34 | 3,317 | 239 | 111 | .. | 1,220 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 30-9-35 | 2,807 | 198 | 215 | .. | 1,048 | 16 | 6 | .. | .. | .. | .. | .. | .. |
| | 1,250 on 13-10-34 | 23 | 4 | .. | 27-11-30 | 1,609 | 227 | 133 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 22-11-31 | 2,828 | 166 | 164 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 17-10-32 | 4,365 | 283 | 70 | .. | 1,216 | 19 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | 5-10-33 | 4,168 | 269 | 98 | .. | 1,240 | 20 | 8 | .. | .. | .. | .. | .. | .. |
| .. | 1,168 on 9-7-36 | .. | .. | .. | 20-1-34 | 73 | 47 | 385 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 27-3-35 | 2,341 | 245 | 217 | .. | 1,224 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 on 27-7-36 | 17 | 6 | .. | 31-7-35 | 3,229 | 209 | 146 | .. | 1,250 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,189 in 30-6-36 | .. | .. | .. | 19-6-35 | 2,394 | 252 | 117 | .. | 1,070 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,275 on 17-12-35 | 19 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,140 on 29-8-36 | 20 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,205 on 22-8-36 | 19 | 5 | .. | 1-6-33 | 2,906 | 244 | 137 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 18-6-34 | 3,536 | 287 | 111 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 21-7-35 | 3,076 | 244 | 143 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,180 on 31-8-36 | 18 | 5 | .. | 12-8-31 | 3,481 | 294 | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 24-8-32 | 5,164 | 281 | 81 | .. | .. | 25 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | 21-8-33 | 5,484 | 290 | 62 | .. | 1,240 | 26 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | 7-8-34 | 4,950 | 267 | 110 | .. | 1,210 | 26 | 7 | .. | .. | .. | .. | .. | .. |
| | | | | | 20-8-35 | 5,158 | 293 | 77 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 on 22-8-36 | 20 | 5 | .. | 8-4-35 | 1,827 | 296 | 199 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

F.M. 17-5-33 to 2-6-33.

F.M. 14-7-34 to 17-4-34.

R. 14-2-30 to 20-12-30.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of lact | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Nowshera—contd. | | | | | | | | | | | Murrah— |
| MR. 238 | Pirm, P. 993 | Black | .. | 9 | .. | .. | 18-8-37 | 6-9-37 | 3,400 | 234 | 112 |
| MR. 239 | Changadar | .. | .. | 6 | .. | .. | 1-5-37 | 20-7-36 | 4,769 | 285 | 0 |
| MR. 240 | Ambka, A. 18 | .. | .. | 4 | .. | .. | 24-2-37 | 21-7-35 | 4,240 | 320 | 192 |
| MR. 241 | Chipie, C. 478 | .. | .. | 7 | .. | .. | 24-7-37 | 23-9-36 | 4,212 | 258 | 46 |
| MR. 242 | Junction | .. | .. | 6 | .. | .. | 27-9-37 | 19-10-36 | 3,789 | 242 | 101 |
| MR. 243 | Shamon, W. 5 | .. | .. | 1 | .. | .. | 13-4-38 | 29-5-37 | 4,512 | 276 | 43 |
| MR. 244 | Canteen, C. 531 | .. | .. | 6 | .. | .. | 20-2-38 | 11-2-37 | 2,798 | 246 | 128 |
| MR. 245 | Shibbo, W. 7 | Brown | .. | 1 | .. | .. | 25-3-38 | 3-4-37 | 4,367 | 260 | 96 |
| MR. 246 | Rogers, J. 146 | Black | .. | 1 | .. | .. | 26-4-38 | 7-5-37 | 4,088 | 236 | 118 |
| MR. 247 | Padmawati, J. 435. | .. | .. | 1 | .. | .. | 22-8-37 | 16-8-36 | 3,523 | 233 | 137 |
| MR. 248 | Nisar, J. 253 | Black | .. | 2 | .. | .. | 30-12-37 | 7-1-37 | 4,696 | 247 | 110 |
| MR. 249 | Modak, J. 286 | Brown | .. | 2 | .. | .. | 20-10-37 | 2-11-36 | 4,361 | 276 | 76 |
| MR. 250 | Mangal, J. 280 | Black | .. | 2 | .. | .. | 15-4-38 | 3-5-37 | 4,580 | 252 | 95 |
| MR. 251 | Kothi, J. 540 | .. | .. | 1 | .. | .. | 25-4-38 | 1-8-36 | 3,074 | 318 | 314 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | | | |
|-------------------------|-----------------------------------|-------------------|----------------------|----------------------|---|--|--|---|----------|--|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|----|--------------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | | | |
| .. | 1,290 on 13-9-36 | 19 | 5 | .. | 1-9-27 6-8-28 10-8-29 26-6-30 18-5-31 29-7-32 7-9-33 1-10-35 | 2,473 3,901 2,558 3,153 3,723 4,305 4,728 3,471 | 250 271 263 252 300 286 363 264 | 90 98 57 74 139 118 391 77 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 1-2-30 to 14-2-30. | |
| .. | 1,295 on 27-7-36 | 23 | 5 | .. | 25-5-31 22-5-32 24-4-33 22-4-34 17-7-35 | 5,000 3,814 3,681 5,695 4,953 | 268 234 233 338 280 | 95 103 130 113 89 | .. | 1,270 1,340 1,380 1,320 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 31-1-30 to 15-2-30. | |
| .. | 1,128 on 27-7-35 | .. | .. | .. | 26-7-32 11-7-33 10-6-34 | 2,717 3,648 4,205 | 248 257 324 | 102 77 81 | .. | 1,235 1,164 1,238 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,200 on 28-9-36 | 21 | 8 | .. | 11-12-30 14-11-31 7-9-32 13-8-33 17-8-34 4-8-35 | 3,752 3,816 2,592 4,064 3,887 4,098 | 259 249 259 270 255 309 | 79 49 81 100 94 107 | .. | 902 1,040 1,000 1,160 1,126 1,200 | .. | .. | .. | .. | .. | .. | .. | .. | .. | R. 10-1-30 to 26-1-30. | |
| .. | 1,280 on 26-10-36 | 23 | 6 | .. | 5-2-31 21-1-32 5-6-33 23-5-34 9-7-35 | 3,305 4,973 3,710 4,158 4,670 | 212 359 249 295 372 | 138 141 107 117 96 | .. | 1,100 1,400 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,290 on 5-6-37 | 28 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,130 on 18-2-37 | 16 | 5 | .. | 13-5-31 21-4-32 28-4-33 21-12-34 17-1-36 | 2,138 2,558 3,254 2,751 2,790 | 188 238 207 255 236 | 166 134 359 150 154 | .. | 1,120 1,280 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,130 on 10-4-37 | 27 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,300 on 14-5-37 | 26 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,165 on 23-8-36 | 18 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,145 on 14-1-37 | 28 | 5 | .. | 10-1-36 | 4,339 | 249 | 107 | .. | 1,180 | 26 | 5 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,095 on 8-11-36 | 24 | 7 | .. | 9-7-35 | 4,850 | 386 | 96 | .. | .. | 21 | 6 | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,275 on 10-5-37 | 29 | 5 | .. | 7-8-35 | 5,389 | 403 | 232 | .. | 1,056 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,086 on 8-8-36 | 16 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Nowshera—cont'd. | | | | | | | | | | | Murrah— |
| MR. 252 | Kalboot, J. 669 | Black | .. | 1 | .. | .. | 26-12-37 | 22-8-36 | 5,089 | 326 | 165 |
| MR. 253 | Jade, 393 | " | .. | 7 | .. | .. | 5-8-37 | 20-8-36 | 3,770 | 268 | 82 |
| MR. 254 | Harkaur, H. H. 116. | " | .. | 1 | .. | .. | 23-9-37 | 13-7-36 | 3,218 | 271 | 166 |
| MR. 255 | Jocelyn, J. 426. | " | .. | 7 | .. | .. | 14-9-37 | 18-9-36 | 2,454 | 239 | 122 |
| MR. 256 | Gulal, M. 492 | " | .. | 2 | .. | .. | 10-12-37 | 25-9-36 | 4,086 | 292 | 149 |
| MR. 257 | Filter, F. 105 | " | .. | 4 | .. | .. | 24-6-37 | 23-7-36 | 3,465 | 220 | 116 |
| MR. 258 | Gape, G. 106 | " | .. | 8 | .. | .. | 13-9-37 | 3-10-36 | 3,491 | 231 | 114 |
| MR. 259 | Barjori, J. 262 | " | .. | 2 | .. | .. | 6-11-37 | 24-9-36 | 4,349 | 290 | 118 |
| MR. 260 | Basant Devi, J. 469. | " | .. | 2 | .. | .. | 8-11-37 | 18-9-36 | 5,606 | 336 | 80 |
| MR. 261 | Base, J. 644 | " | .. | 2 | .. | .. | 11-11-37 | 2-12-36 | 2,714 | 231 | 113 |
| MR. 262 | Box, H.H. 9 | " | .. | 1 | .. | .. | 11-11-37 | 4-8-36 | 5,329 | 367 | 87 |
| MR. 263 | Advance, A. 735 | " | .. | 6 | .. | .. | 15-10-37 | 9-10-36 | 3,974 | 250 | 121 |
| MR. 264 | Abeyance, A. 696. | " | .. | 6 | .. | .. | 22-8-37 | 29-6-36 | 5,584 | 289 | 130 |
| MR. 265 | Sabita, W. 3 | " | .. | 1 | .. | .. | 20-4-38 | 2-5-37 | 3,936 | 241 | 112 |
| MR. 266 | Eighty, H. H. | " | .. | 1 | .. | .. | 4-11-37 | 30-7-36 | 3,581 | 274 | 188 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|------------------------------------|-------------------|----------------------|-----------------------|---|---|---|--|----------|---|----------------------------|-------------------------|-----------------------|--------------------------------|--------------|----------|--------------------|--------------------------------|
| Fat Test | Live weight and Date of weigh-ment | Peak of lactation | | Over- all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over- all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased.—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,300 on 29-8-36 | 21 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 on 29-8-36 | 18 | 6 | .. | 16-6-30 15-7-31 25-6-32 8-6-33 29-5-34 23-5-35 | 3,513 1,177 1,273 1,225 5,163 1,591 | 313 215 280 251 300 370 | 81 130 68 104 59 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,107 on 20-7-36 | 21 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,050 on 25-9-36 | 14 | 5 | .. | 29-4-30 23-9-31 7-10-32 8-9-33 1-10-34 23-9-35 | 1,367 1,52 1,207 1,728 1,183 1,172 | 244 269 213 272 22 246 | 267 121 113 124 142 110 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,080 on 30-9-36 | 18 | 8 | .. | 29-8-35 | 1,573 | 314 | 79 | .. | 1,148 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,493 on 1-8-36 | 22 | 7 | .. | 24-4-33 15-4-34 8-8-35 | 1,682 1,624 1,374 | 286 367 265 | 69 113 85 | .. | 1,280 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,250 on 10-10-36 | 20 | 5 | .. | 6-11-25 6-11-30 3-10-31 6-9-32 4-8-33 5-10-34 27-9-35 | 1,151 1,079 1,838 2,344 1,643 1,058 4,120 | 271 265 274 242 369 268 254 | 88 61 55 90 78 70 87 | .. | 1,200 1,150 1,175 1,200 1,300 1,405 1,300 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,800 on 30-9-36 | 22 | 8 | .. | 12-8-35 | 3,459 | 252 | 157 | .. | 1,250 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,150 on 25-9-36 | 25 | 5 | .. | 21-9-35 | 3,305 | 253 | 110 | .. | 1,040 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 on 8-12-36 | 16 | 5 | .. | 28-2-36 | 1,875 | 208 | 71 | .. | .. | 14 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,168 on 11-8-36 | 21 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,150 on 16-10-36 | 22 | 6 | .. | 11-6-31 25-5-32 20-7-33 20-9-34 23-9-35 | 5,470 620 4,429 3,987 4,067 | 341 149 294 379 296 | 7 173 113 89 86 | .. | 1,176 1,166 1,189 1,180 1,170 | 23 21 17 | 6 6 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,425 on 5-7-36 | 26 | 5 | .. | 17-9-30 7-9-31 21-8-32 4-9-33 6-9-34 | 4,069 4,292 4,681 4,718 4,930 | 288 307 270 276 369 | 67 42 110 92 293 | .. | .. 1,190 1,190 1,200 | .. 24 25 24 | .. 6 5 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,265 on 9-8-37 | 32 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,168 on 7-8-36 | 18 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | | | | | | | | | | | Paralysis, 20-9-36 to 23-9-36. |
| | | | | | | | | | | | | | | | | | | Aborted 10-4-30. |
| | | | | | | | | | | | | | | | | | | F.M. 8-1-33 to 16-1-33. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Nowsheera—contd. | | | | | | | | | | | Murrah— |
| MR. 267 | Niwaz, J. 201 | Black | .. | 2 | .. | .. | 6-9-37 | 11-10-36 | 3,163 | 197 | 131 |
| MR. 268 | Harili, J. 250 | " | .. | 2 | .. | .. | 19-9-37 | 11-10-36 | 3,085 | 225 | 118 |
| MR. 269 | Koonj, M. 513 | Brown | .. | 2 | .. | .. | 13-5-37 | 28-7-36 | 2,933 | 228 | 61 |
| MR. 270 | Kasturi, J. 261 | Black | .. | 2 | .. | .. | 17-8-37 | 9-8-36 | 3,540 | 220 | 153 |
| MR. 271 | Mighty, M. 283 | " | .. | 4 | .. | .. | 8-7-37 | 9-12-35 | 3,806 | 324 | 253 |
| MR. 272 | Amsterdam, A. 705 | " | .. | 6 | .. | .. | 26-10-37 | 10-10-36 | 5,037 | 293 | 98 |
| MR. 273 | Lajan, J. 303 | " | .. | 2 | .. | .. | 25-7-37 | 1-9-36 | 4,266 | 233 | 95 |
| MR. 274 | Akotal, A. 20 | " | .. | 5 | .. | .. | 23-7-37 | 15-8-36 | 4,368 | 235 | 107 |
| MR. 275 | Minos, M. 452 | " | .. | 3 | .. | .. | 17-9-37 | 11-7-36 | 4,084 | 293 | 140 |
| MR. 276 | Jacobabad, 109 | " | .. | 10 | .. | .. | 6-1-38 | 16-8-36 | 5,237 | 260 | 143 |
| MR. 277 | Churlish, C. 549 | Brown | .. | 5 | .. | .. | 14-10-37 | 18-8-36 | 4,339 | 309 | 113 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight. | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,290 on 18-10-36 | 21 | 6 | .. | 8-8-35 | 2,922 | 257 | 172 | .. | 1,290 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,180 on 25-10-36 | 23 | 6 | .. | 29-7-35 | 5,056 | 293 | 147 | .. | 1,150 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,455 on 28-7-36 | .. | .. | .. | 30-5-35 | 2,917 | 258 | 167 | .. | 1,374 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,280 on 16-8-36 | 21 | 5 | .. | 27-8-35 | 3,108 | 211 | 137 | .. | 1,245 | 22 | 7 | .. | .. | .. | .. | .. | .. |
| .. | 1,210 on 14-12-35 | 20 | 6 | .. | 8-8-32 | 3,609 | 284 | 77 | .. | 990 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,260 on 16-10-36 | 29 | 5 | .. | 4-8-33 | 4,285 | 279 | 157 | .. | 1,136 | 19 | 8 | .. | .. | .. | .. | .. | .. |
| .. | 1,210 on 8-0-36 | 25 | 5 | .. | 14 10 34 | 4,068 | 286 | 145 | .. | 1,330 | 21 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,320 on 21-8-36 | 24 | 7 | .. | 18-10-34 | 5,295 | 375 | 172 | .. | 1,332 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,115 on 18-7-36 | 19 | 6 | .. | 17-4-32 | 5,122 | 367 | 131 | .. | 1,320 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 on 23-6-36 | 19 | 8 | .. | 28-8-33 | 4,083 | 262 | 116 | .. | 1,410 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,300 on 26-8-36 | 21 | 5 | .. | 9-9-34 | 4,995 | 262 | 67 | .. | 1,530 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 4-8-35 | 6,424 | 331 | 102 | .. | 1,335 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 20-8-35 | 4,161 | 242 | 136 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 21-7-32 | 3,033 | 352 | 86 | .. | 1,140 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 24-6-33 | 1,616 | 129 | 227 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 14-6-34 | 2,029 | 220 | 109 | .. | 1,221 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 10-5-35 | 2,316 | 208 | 251 | .. | 1,168 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 15-7-34 | 3,225 | 283 | 100 | .. | 1,066 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 2-8-35 | 3,139 | 242 | 102 | .. | 1,148 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 14-8-37 | 3,608 | 273 | 140 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 3-10-28 | 3,603 | 227 | 146 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 20-11-29 | 3,218 | 263 | 65 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 15-10-30 | 4,230 | 267 | 68 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 15-9-31 | 3,334 | 239 | 94 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 14-8-32 | 3,924 | 211 | 0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 12-3-33 | 2,489 | 249 | 150 | .. | 1,235 on 28-6-33 | 15 | 6 | .. | .. | .. | .. | .. | .. |
| .. | | | | | 6-4-34 | 5,025 | 329 | 160 | .. | 1,280 on 20-4-34 | 21 | 7 | .. | .. | .. | .. | .. | .. |
| .. | | | | | 7-8-34 | 4,270 | 255 | 120 | .. | 1,300 on 17-8-35 | 18 | 6 | .. | .. | .. | .. | .. | .. |
| .. | | | | | 31-8-31 | 4,414 | 348 | 92 | .. | 1,230 on 1-11-31 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | | | | | 13-11-32 | 5,739 | 361 | 209 | .. | 1,280 on 20-11-32 | 24 | 8 | .. | .. | .. | .. | .. | .. |
| .. | | | | | 5-6-34 | 3,988 | 281 | 136 | .. | 1,310 on 12-7-34 | 20 | 5 | .. | .. | .. | .. | .. | .. |
| .. | | | | | 27-7-35 | 4,376 | 278 | 110 | .. | 1,350 on 6-8-35 | 24 | 7 | .. | .. | .. | .. | .. | .. |

R. 28-12-30.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Nowshera—contd. MR. 278 | Moong, M. 175 | Black . . | .. | 5 | .. | .. | 20-10-36 | 5-9-35 | 4,432 | 328 | 83 |
| MR. 279 | Member, M. 457 | " . . | .. | 3 | .. | .. | 14-4-38 | 25-7-36 | 4,472 | 314 | 313 |
| MR. 280 | Suspensi, J. 563 | " . . | .. | 6 | .. | .. | 11-9-37 | 23-7-36 | 4,398 | 317 | 98 |
| MR. 281 | Chinchin | " . . | .. | 7 | .. | .. | 14-8-37 | 2-9-36 | 3,957 | 232 | 115 |
| MR. 282 | Cirele, C. 480 | Black . . | .. | 6 | .. | .. | 29-7-37 | 27-7-36 | 5,245 | 240 | 127 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | | |
|---------------------|-----------------------------------|-------------------|----------------------|---------------------|--|--|--|---------------------------------------|----------|-------------|-------------------|----------------------|---------------------|--------------------------------|--------------|----------|---|---------|----|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Overall daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Overall daily yield | Milk yield lbs. | Days in Milk | Days dry | | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 27 | 28 | 29 | 30 | | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | 1,170 on 12-9-35 | .. | .. | .. | 10-8-30 12-5-32 16-8-32 | 4,422 2,892 4,021 | 387 165 249 | 254 296 88 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 984 on 1-8-36 | .. | .. | .. | 19-7-34 6-3-34 | 3,841 2,851 | 264 310 | 148 76 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,375 on 30-7-36 | 19 | 7 | .. | 23-8-31 17-7-32 16-7-33 15-8-34 22-7-35 | 2,351 3,125 3,005 2,627 2,293 | 219 234 213 198 212 | 109 129 182 144 155 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,470 on 10-9-36 | 22 | 6 | .. | 20-11-30 15-11-31 20-10-32 14-10-33 17-9-34 30-9-35 | 2,665 3,028 3,436 3,224 3,123 3,306 | 205 234 244 220 233 259 | 155 106 115 110 146 79 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,310 on 2-8-36 | 30 | 5 | .. | 26-7-31 13-7-32 18-7-33 7-7-34 8-7-35 | 4,249 5,690 5,689 5,136 4,544 | 249 260 247 257 233 | 104 111 108 111 152 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | | | | | | | | | | | | F.M. 23-2-33 to 22-3-32. | | | |
| | | | | | | | | | | | | | | | | | R. 12-1-30 to 31-1-30. F.M. 8-1-33 to 16-1-33. | | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of lact. | | | | |
|---|-------------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Nowshera— | MR. 233 . Ju Jitsu, J. 503 | Black . . | .. | 7 | .. | .. | 9-12-37 | 12-10-36 | 3,182 | 289 | 134 |
| | MR. 234 . Amitious, A. 637. | | .. | 6 | .. | .. | 30-8-37 | 30-9-36 | 2,722 | 226 | 107 |
| | MR. 235 . Aliwal, A. 47 . | Black . . | .. | 6 | .. | .. | 22-3-38 | 12-4-37 | 3,153 | 241 | 102 |
| | MR. 236 . Lilee, L. 52 . | " . . | .. | 5 | .. | .. | 29-10-37 | 30-10-36 | 3,609 | 225 | 139 |
| Government Military Dairy Farm, Peshawar— | MR. 237 . Muslim, M. 226 | Brown . . | .. | 6 | .. | .. | 14-9-37 | 22-8-36 | 3,744 | 276 | 112 |
| | MR. 238 . Rup Kumari, J. 474. | Black . . | 8½ | 1 | .. | .. | 18-4-37 | 16-3-36 | 4,514 | 274 | 124 |

RAH.

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | | | | |
|---------------------|---|-----------------------|----------------------------|-----------------------------|--|---|---------------------------------|-------------------------------|----------------|------------------------------------|------------------------|----------------------------|----------------------------|--------------------------------|--------------------|-----------------|--------------------|----------|--------------------------|--|--|--|
| Fat Test 12 | Live weight and Date of weighment 13 | Peak of lactation | | Over-all daily yield. 16 | Date of calving 17 | Milk lb. 18 | Days in Milk 19 | Days dry. 20 | Fat Test 21 | Live weight. 22 | Peak of lactation | | Over-all daily yield 25 | Milk yield lb. 26 | Days in Milk 27 | Days dry. 28 | | | | | | |
| | | Daily yield lb. 14 | Stage of lact. weeks 15 | | | | | | | | Daily yield lbs. 23 | Stage of lact. weeks 24 | | | | | | | | | | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | | | | |
| .. | 1,260 on 18-10-36 | 18 | 5 | .. | 16-10-30 19-9-31 1-9-32 | 2,200 2,796 3,931 | 225 249 275 | 113 99 33 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 5-1-31 | | | |
| | | | | | 4-8-33 | 2,815 | 272 | 106 | .. | 1,240 on 22-8-33 | | | | | | | | | | | | |
| | | | | | 16-8-34 | 2,687 | 209 | 237 | .. | 1,240 on 25-8-34 | 19 | 6 | | | | | | | | | | |
| | | | | | 5-11-35 | 1,692 | 208 | 134 | .. | .. | 14 | 6 | | | | | | | | | | |
| .. | 1,205 on 6-10-36 | 15 | 6 | .. | 21-12-29 10-6-31 | 4,645 3,557 | 368 266 | 168 127 | .. | 1,040 on 19-6-31 | .. | .. | .. | .. | .. | .. | .. | .. | F.M. C-1-33 to 16-1-33. | | | |
| | | | | | 8-7-32 | 4,079 | 358 | 465 | .. | 1,066 on 21-7-32 | 17 | 7 | | | | | | | | | | |
| | | | | | 28-10-34 20-10-36 | 2,221 3,042 | 276 238 | 93 107 | .. | 1,275 on 2-11-35 | 16 | 5 | | | | | | | | | | |
| .. | 1,265 on 19-4-37 | 20 | 6 | .. | 3-4-32 10-4-33 9-4-34 | 2,187 2,388 2,425 | 203 265 271 | 169 99 83 | .. | 1,000 1,060 1,184 on 16-4-34 | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 29-6-33 to 13-7-33. | | | |
| | | | | | 29-3-35 | 2,133 | 250 | 96 | .. | 1,200 on 6-4-35 | | | | | | | | | | | | |
| | | | | | 9-3-36 | 3,869 | 289 | 105 | .. | 1,280 on 16-3-36 | 20 | 6 | | | | | | | | | | |
| .. | 1,230 on 6-11-36 | 22 | 5 | .. | 27-6-32 | 3,415 | 305 | 113 | .. | 1,100 on 9-7-32 | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| | | | | | 19-8-33 | 2,809 | 242 | 185 | .. | 1,360 on 22-8-33 | 14 | 7 | | | | | | | | | | |
| | | | | | 20-10-34 | 3,633 | 229 | 118 | .. | 1,245 on 27-10-34 | 22 | 5 | | | | | | | | | | |
| | | | | | 1-10-35 | 3,265 | 238 | 157 | .. | 1,320 on 10-10-35 | 20 | 5 | | | | | | | | | | |
| .. | .. | 19-0 | 4 | .. | July 31 June 32 May 33 May 34 May 35 | 2,561 3,344 3,536 3,680 3,343 | 237 272 241 258 338 | 106 70 133 89 120 | .. | 1,000 | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| | | | | | | | | | .. | .. | 21-0 | 6 | | | | | | | | | | |
| | | | | | | | | | .. | 1,210 | 18-0 | 7 | | | | | | | | | | |
| .. | 1,280 | 25-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 14-3-37 to 4-4-37. | | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth of present age | No. of lact. comp. leted | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|--------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Peshawar— <i>cont'd.</i> | | | | | | | | | | | Murrah— |
| MR. 289 | Gwalior, J. 696 | Black | 10 | 1 | .. | .. | 7-4-37 | 2-4-36 | 3,322 | 257 | 113 |
| MR. 290 | Prem Kumari | " | 7½ | 1 | .. | .. | 17-2-37 | 7-2-36 | 4,279 | 263 | 113 |
| MR. 291 | Avadi, A. 41 | " | .. | 4 | .. | .. | 4-5-37 | 1-8-35 | 4,397 | 349 | 293 |
| MR. 292 | Chando, C. 45 | " | 9½ | 1 | .. | .. | 13-2-38 | 27-11-36 | 5,729 | 298 | 145 |
| MR. 293 | Chhatir, C. 545 | " | .. | 6 | .. | .. | 3-11-37 | 28-9-36 | 4,795 | 253 | 148 |
| MR. 294 | Manzar, C. 31 | " | 9 | 1 | .. | .. | 1-1-38 | 8-11-36 | 5,013 | 282 | 137 |
| MR. 295 | Mardy, M. 312 | Brownish black. | .. | 4 | .. | .. | 11-5-37 | 24-5-35 | 3,610 | 326 | 392 |
| MR. 296 | Chumpo, C. 372 | Black | 15½ | 7 | .. | .. | 22-9-37 | 9-8-36 | 6,000 | 298 | 110 |
| MR. 297 | Callous, C. 566 | " | .. | 6 | .. | .. | 6-10-37 | 28-8-36 | 3,458 | 263 | 141 |
| MR. 298 | Chitvan, C. 24 | Brown | 8 | 1 | .. | .. | 24-12-37 | 20-9-36 | 5,235 | 324 | 136 |
| MR. 299 | Crescent, C. 71 | Black | 7½ | 1 | .. | .. | 5-3-38 | 26-2-37 | 3,590 | 229 | 143 |
| MR. 300 | Membrane, M. 244. | " | 13 | 5 | .. | .. | 5-10-37 | 1-6-36 | 4,395 | 372 | 119 |
| MR. 301 | Mohbbat, J. 13 | " | 7 | 1 | .. | .. | 3-4-38 | 7-2-37 | 3,805 | 219 | 201 |
| MR. 302 | Monsoon, M. 240 | " | .. | 6 | .. | .. | 27-1-38 | 5-8-36 | 3,000 | 342 | 198 |
| MR. 303 | Sadqe, J. 620 | " | 8 | 1 | .. | .. | 25-4-37 | 27-3-36 | 3,764 | 242 | 152 |
| MR. 304 | Cherry, C. 3 | " | 7½ | 1 | .. | .. | 1-10-37 | 11-5-36 | 3,418 | 253 | 255 |
| MR. 305 | Bucken-Ham, J. 575. | " | 9 | 1 | .. | .. | 2-2-38 | 10-12-36 | 3,390 | 194 | 225 |
| MR. 306 | Alu, J. 641 | " | 8½ | 1 | .. | .. | 19-11-37 | 24-9-36 | 5,310 | 271 | 149 |
| MR. 307 | Achhi, J. 652 | Brown | 10½ | 1 | .. | .. | 8-10-37 | 9-10-36 | 4,720 | 221 | 143 |
| MR. 308 | Kirpi, H. H. 22 | Black | 8½ | 1 | .. | .. | 30-12-37 | 28-4-36 | 6,811 | 405 | 205 |
| MR. 309 | Kanta-Kumari, J. 484. | " | .. | 1 | .. | .. | 25-7-37 | 8-1-36 | 3,113 | 265 | 299 |
| MR. 310 | Chhat, C. 540 | Brown | 16½ | 6 | .. | .. | 19-1-38 | 16-1-36 | 4,741 | 256 | 112 |

RAH.

| completed lactation. | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | |
|----------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|---------------|----------|--------------------|----------|--|
| Fat Test | Live weight and Date of weighment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk. | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,300 | 21-0 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 20-5-35 to 20-6-35 and 20-3-37 to 7-4-37. |
| .. | 1,220 | 29-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,230 | .. | .. | .. | Mar. 32 | 2,710 | 239 | 116 | .. | 1,050 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Mar. 33 | 3,431 | 349 | 159 | .. | 1,070 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 34 | 3,982 | 287 | 70 | .. | 1,152 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,330 | 28-0 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,340 | 26-0 | 7 | .. | July 31 | 3,172 | 237 | 155 | .. | 1,435 | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 24-3-37 to 10-4-37. |
| | | | | | Aug. 32 | 2,065 | 181 | 141 | .. | 1,440 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 33 | 3,083 | 231 | 151 | .. | 1,440 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 34 | 3,297 | 219 | 223 | .. | 1,540 | .. | 7 | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 35 | 3,113 | 197 | 153 | .. | 1,520 | 22-0 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | 1,170 | 25-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,200 | 19-0 | 6 | .. | July 32 | 3,761 | 273 | 57 | .. | 1,226 | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 1-6-35 to 25-6-35. |
| | | | | | May 33 | 4,602 | 310 | 73 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | June 34 | 4,330 | 283 | 59 | .. | 1,240 | 23-0 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,120 | 29-0 | 4 | .. | Jan. 30 | 1,944 | 298 | 54 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Jan. 31 | 5,118 | 315 | 134 | .. | 1,148 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Apl. 32 | 5,540 | 315 | 74 | .. | 1,160 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Apl. 33 | 6,048 | 308 | 71 | .. | 1,160 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | May 34 | 5,463 | 327 | 73 | .. | 1,190 | 27-0 | 7 | .. | .. | .. | .. | .. | .. | |
| | | | | | June 35 | 5,722 | 319 | 103 | .. | .. | 28-0 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,405 | 20-0 | 5 | .. | July 31 | 1,522 | 161 | 175 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 23-3-37 to 7-4-37. |
| | | | | | June 32 | 2,748 | 259 | 160 | .. | 1,380 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 33 | 2,314 | 226 | 108 | .. | 1,320 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 34 | 3,548 | 283 | 83 | .. | 1,450 | 19-0 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | July 35 | 2,257 | 218 | 185 | 1,460 | 17-0 | 5 | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,250 | 25-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,105 | 21-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,060 | 20-0 | 5 | .. | Aug. 31 | 3,751 | 292 | 45 | .. | 910 | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 10-3-37 to 7-4-37. |
| | | | | | July 32 | 4,162 | 342 | 136 | .. | 970 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 33 | 4,578 | 351 | 190 | .. | 1,010 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Apl. 35 | 2,766 | 226 | 179 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,140 | 24-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,110 | 15-0 | 8 | .. | June 31 | 3,334 | 278 | 162 | .. | 1,033 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 32 | 2,885 | 238 | 141 | .. | 1,090 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 33 | 1,734 | 152 | 206 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 34 | 2,455 | 204 | 124 | .. | 1,209 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 35 | 2,838 | 220 | 155 | .. | 1,220 | 19-0 | 4 | .. | .. | .. | .. | .. | .. | |
| .. | 1,200 | 23-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,220 | 20-0 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,120 | 20-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,280 | 26-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,340 | 33-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,350 | 27-0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,120 | 17-0 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 20-3-33 to 15-6-33. |
| .. | 1,204 | 25-0 | 7 | .. | Jan. 32 | 5,352 | 269 | 85 | .. | 1,240 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Dec. 32 | 5,126 | 300 | 93 | .. | 1,220 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Jan. 34 | 4,177 | 264 | 71 | .. | 1,260 | 22-0 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | Dec. 34 | 5,400 | 278 | 83 | .. | 1,245 | 27-0 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | Dec. 35 | 4,983 | 262 | 134 | .. | 1,240 | 26-0 | 5 | .. | .. | .. | .. | .. | .. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Peshawar— <i>contd.</i> | | | | | | | | | | | |
| MR. 311 | Johnson, J. 93 | Brown | .. | 2 | .. | .. | 20-4-37 | 13-4-36 | 3,772 | 260 | 112 |
| MR. 312 | Jeva, J. 87 | " | .. | 3 | .. | .. | 12-5-37 | 2-6-36 | 4,088 | 301 | 43 |
| MR. 313 | Chohal, C. 487 | " | .. | 6 | .. | .. | 13-10-37 | 9-10-36 | 5,484 | 326 | 43 |
| MR. 314 | Mona, M. 206 | " | 14 | 7 | .. | .. | 25-9-37 | 24-6-36 | 4,633 | 279 | 179 |
| MR. 315 | Amded, J. 12 | " | 7½ | 1 | .. | .. | 6-3-38 | 7-4-37 | 3,612 | 237 | 96 |
| MR. 316 | Kanpati, J. 583 | " | 8½ | 1 | .. | .. | 27-7-37 | 6-8-36 | 2,980 | 306 | 49 |
| MR. 317 | Ambrocaton, 635. | " | 12 | 7 | .. | .. | 8-10-37 | 12-7-36 | 3,932 | 261 | 192 |
| MR. 318 | Kalgi, H.H. 1 | " | 7½ | 1 | .. | .. | 3-10-37 | 10-5-36 | 3,089 | 254 | 257 |
| MR. 319 | Arland, J. 122 | " | 7 | 1 | .. | .. | 20-3-38 | 23-3-37 | 2,823 | 274 | 88 |
| MR. 320 | Khudan, J. 587 | " | 8 | 2 | .. | .. | 11-3-38 | 19-3-37 | 4,175 | 229 | 128 |
| MR. 321 | Muridki, M. 197 | " | 16 | 7 | .. | .. | 6-5-37 | 23-5-36 | 3,677 | 262 | 86 |
| MR. 322 | Lovely, M. 482 | " | 9 | 2 | .. | .. | 28-4-37 | 10-5-36 | 2,528 | 240 | 113 |
| MR. 323 | Bijli, H.H. 74 | " | 8 | 1 | .. | .. | 1-5-37 | 23-5-36 | 3,243 | 255 | 88 |
| MR. 324 | Sixty, H.H. 19 | " | 7 | 1 | .. | .. | 24-4-37 | 4-5-36 | 3,077 | 239 | 116 |
| MR. 325 | Shamon, H.H. 160. | " | 9½ | 1 | .. | .. | 29-11-37 | 17-9-36 | 4,381 | 278 | 159 |
| MR. 326 | Fairy, J. 699 | " | 10 | 1 | .. | .. | 2-12-37 | 1-8-36 | 4,513 | 339 | 148 |
| MR. 327 | Chameli, J. 476 | " | 8 | 1 | .. | .. | 13-5-37 | 1-6-36 | 2,688 | 260 | 86 |
| MR. 328 | Callow, C. 554 | .. | .. | 3 | .. | .. | 29-3-36 | 29-3-34 | 4,042 | 390 | 341 |
| MR. 329 | Sardar Begum, J. 466. | Black | 8 | 1 | .. | .. | 24-2-38 | 25-4-36 | 3,870 | 318 | 321 |
| MR. 330 | Kahir, C. 36 | " | 8 | 1 | .. | .. | 27-1-38 | 1-4-37 | 3,510 | 216 | 85 |
| MR. 331 | Ache, A. 518 | " | 11½ | 6 | .. | .. | 29-4-37 | 15-4-36 | 3,867 | 272 | 107 |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lac. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|-----------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah-- | | | | | | | | | | | |
| Government Military Dairy Farm, Peshawar—contd. | | | | | | | | | | | |
| MR. 332 | Jabli, 404 | Black . . | .. | 7 | .. | .. | 13-3-37 | 10-4-36 | 3,762 | 256 | 81 |
| MR. 333 | Rabel, J. 309 | Black and brown. | .. | 2 | .. | .. | 2-5-37 | 5-4-36 | 3,379 | 261 | 124 |
| MR. 334 | Sohani, J. 697 | Black . . | 9½ | 1 | .. | .. | 15-8-37 | 22-3-36 | 3,120 | 212 | 299 |
| MR. 335 | Bagi, C. 8 | " . . | 7 | 1 | .. | .. | 25-7-37 | 26-6-36 | 3,875 | 236 | 159 |
| MR. 336 | Chakho, C. 542 | " . . | .. | 6 | .. | .. | 17-7-37 | 24-4-36 | 4,394 | 312 | 137 |
| MR. 337 | Khof, J. 588 | .. | 9 1 | 1 | .. | .. | 9-7-37 | 24-4-36 | 2,147 | 200 | 241 |
| MR. 338 | Peggy, P. 989 | Black and brown. | 16½ | 10 | .. | .. | 12-6-37 | 8-5-36 | 3,448 | 291 | 109 |
| MR. 339 | Hazam, J. 648 | Black . . | 11 | 1 | .. | .. | 30-6-37 | 1-4-36 | 4,585 | 300 | 155 |
| MR. 340 | Prem Pujaran, J. 472. | " . . | 8 | 1 | .. | .. | 26-6-37 | 15-3-36 | 3,916 | 275 | 193 |
| MR. 341 | Khyber, J. 581 | " . . | 8½ | 1 | .. | .. | 9-6-37 | 15-4-36 | 2,121 | 216 | 204 |
| MR. 342 | Khansi, J. 589 | " . . | 8 | 1 | .. | .. | 26-5-37 | 9-4-36 | 5,929 | 292 | 120 |
| MR. 343 | Carol, C. 455 | " . . | 14 | 6 | .. | .. | 10-7-37 | 31-5-36 | 3,649 | 240 | 165 |
| MR. 344 | Covet, C. 556 | " . . | .. | 6 | .. | .. | 30-7-37 | 26-8-36 | 3,900 | 272 | 66 |
| MR. 345 | Aziz Jan, J. 462. | " . . | 8½ | 1 | .. | .. | 29-3-37 | 19-2-36 | 4,421 | 251 | 153 |
| MR. 346 | Ella, J. 578 | " . . | 9½ | 1 | .. | .. | 8-4-37 | 12-3-36 | 4,490 | 237 | 135 |
| MR. 347 | Khil Khila, J. 585. | " . . | 9 | 1 | .. | .. | 4-6-37 | 10-3-36 | 5,658 | 322 | 129 |
| MR. 348 | Twenty, C. 9 | " . . | 7 | 1 | .. | .. | 6-5-37 | 14-5-36 | 3,536 | 250 | 107 |
| MR. 349 | Mastak, M. 140 | " . . | 19 | 7 | .. | .. | 23-5-37 | 13-6-36 | 2,773 | 215 | 124 |
| MR. 350 | Khurdburd, J. 582. | " . . | 9½ | 1 | .. | .. | 23-2-37 | 15-3-36 | 4,072 | 268 | 77 |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Peshawar—concl'd. | | | | | | | | | | | Murrah— |
| MR. 351 | Charna, C. 401 | Black . . | 12 | 5 | .. | .. | 21-3-37 | 24-5-35 | 5,315 | 305 | 302 |
| MR. 352 | Jaskaur, J. 202 | " . . | .. | 9 | .. | .. | 22-7-37 | 27-7-36 | 2,007 | 169 | 191 |
| MR. 353 | Minty, C. 13 | " . . | 7½ | 1 | .. | .. | 28-9-37 | 26-4-36 | 5,212 | 328 | 182 |
| MR. 354 | Zahid, C. 68 | Brown . . | 7½ | 1 | .. | .. | 30-9-37 | 19-10-36 | 3,313 | 211 | 135 |
| MR. 355 | Rivette, C. 2 | Black . . | 8½ | 1 | .. | .. | 10-10-37 | 29-8-36 | 4,056 | 255 | 152 |
| MR. 356 | Lofty, C. 5 | " . . | 8 | 1 | .. | .. | 9-8-37 | 29-7-36 | 4,018 | 286 | 90 |
| MR. 357 | Poori, J. 636 | " . . | 8½ | 1 | .. | .. | 10-9-37 | 12-6-36 | 4,774 | 326 | 129 |
| MR. 358 | Reaham, C. 15 | " . . | 7½ | 1 | .. | .. | 27-9-37 | 17-9-36 | 3,733 | 257 | 117 |
| MR. 359 | Hamishan, C. 28. | " . . | 8 | 1 | .. | .. | 2-12-37 | 14-12-36 | 4,464 | 227 | 127 |
| MR. 360 | Jabardast, J. 378. | " . . | 9 | 3 | .. | .. | 24-11-37 | 2-2-36 | 3,985 | 254 | 406 |
| MR. 361 | Naini, J. 701 | " . . | 9½ | 1 | .. | .. | 11-10-37 | 28-7-36 | 5,184 | 287 | 153 |
| MR. 362 | Jame-Jamshed | " . . | 9 | 2 | .. | .. | 15-2-38 | 12-3-37 | 4,234 | 247 | 90 |
| MR. 363 | Ufeemi, C. 57 | " . . | 11 | 1 | .. | .. | 15-12-37 | 3-10-36 | 5,596 | 262 | 176 |
| MR. 364 | Roshi, C. 7 | Brown . . | 8½ | 1 | .. | .. | 28-10-37 | 19-5-36 | 3,490 | 315 | 212 |
| MR. 365 | Heeri, C. 99 | Black . . | 8 | 1 | .. | .. | 23-9-37 | 23-10-36 | 3,829 | 221 | 113 |
| MR. 366 | Roshanara, J. 479. | " . . | 9½ | 2 | .. | .. | 25-2-38 | 1-4-37 | 2,906 | 188 | 111 |
| MR. 367 | Puran devi, J. 463. | " . . | 8 | 2 | .. | .. | 24-3-38 | 26-2-37 | 3,542 | 277 | 114 |
| MR. 368 | Khurpa, J. 590 | " . . | 8 | 1 | .. | .. | 20-4-37 | 19-3-36 | 6,168 | 271 | 126 |
| MR. 369 | Thirty, C. 10 | " . . | 7 | 1 | .. | .. | 2-5-37 | 31-5-36 | 3,200 | 191 | 145 |
| MR. 370 | Carbine, C. 290 | " . . | .. | 8 | .. | .. | 12-1-38 | 5-2-37 | 3,186 | 228 | 115 |
| Government Military Dairy Farm, Wana— | | | | | | | | | | | |
| MR. 371 | Feeling, J. 365 | Black . . | .. | 1 | .. | .. | 17-7-37 | 25-1-36 | 3,832 | 306 | 233 |
| MR. 372 | Apprehend, A/ 737. | " . . | .. | 6 | .. | .. | 11-9-36 | 18-10-35 | 3,870 | 245 | 84 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased--contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,200 | 28.0 | 5 | .. | Sep. 30 | 3,763 | 294 | 185 | .. | .. | .. | .. | .. | .. | .. | .. | .. | Rinderpest 3-7-29 13-7-29. | |
| | | | | | Jan. 32 | 3,864 | 227 | 106 | .. | 1,120 | | | | | | | | | |
| | | | | | Dec. 32 | 4,028 | 320 | 153 | .. | 1,180 | | | | | | | | | |
| | | | | | Apr. 34 | 4,859 | 295 | 121 | .. | 1,240 | 25.0 | 6 | | | | | | | |
| .. | 1,366 | 17.0 | 7 | .. | July 28 | 2,525 | 308 | 55 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | July 29 | 1,745 | 236 | 110 | .. | .. | | | | | | | | | |
| | | | | | July 30 | 3,492 | 226 | 180 | .. | .. | | | | | | | | | |
| | | | | | Aug. 31 | 2,225 | 163 | 192 | .. | .. | | | | | | | | | |
| | | | | | Aug. 32 | 4,189 | 214 | 134 | .. | 1,400 | | | | | | | | | |
| | | | | | July 33 | 1,197 | 90 | 268 | .. | 1,380 | | | | | | | | | |
| | | | | | July 34 | 4,847 | 270 | 89 | .. | 1,344 | 24.0 | 6 | | | | | | | |
| | | | | | July 35 | 2,244 | 177 | 209 | .. | 1,420 | 20.0 | 5 | | | | | | | |
| .. | 1,030 | 24.0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 19-5 to 7-4-37. | |
| .. | 1,310 | 22.0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,240 | 22.0 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,181 | 20.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,309 | 23.0 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,120 | 20.0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,312 | 27.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 24-1 to 7-4-37. | |
| .. | 1,250 | 24.0 | 4 | .. | June 33 | 5,202 | 376 | 113 | .. | 1,100 | .. | .. | .. | .. | .. | .. | .. | F.M. Dec. | |
| | | | | | Oct. 34 | 4,228 | 313 | 159 | .. | 1,185 | 25.0 | 5 | | | | | | | |
| .. | 1,182 | 26.0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 15- to 4-4-37. | |
| .. | 1,150 | 21.0 | 5 | .. | Mar. 36 | 3,334 | 248 | 122 | .. | 970 | 16.0 | 8 | .. | .. | .. | .. | .. | F.M. 23- to 7-4-37. | |
| .. | 1,150 | 36.0 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,270 | 20.0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 25- to 14-4-37. | |
| .. | 1,400 | 27.0 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,260 | 17.0 | 6 | .. | Jan. 36 | 1,238 | 167 | 268 | .. | 1,100 | 13.0 | 5 | .. | .. | .. | .. | .. | | |
| .. | 1,204 | 21.0 | 6 | .. | Dec. 35 | 1,967 | 197 | 241 | .. | 1,220 | 18.0 | 5 | .. | .. | .. | .. | .. | | |
| .. | 1,200 | 44.0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 27- to 25-6-37 and 17- to 4-4-37. | |
| .. | 1,320 | 23.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 15- to 4-4-37. | |
| .. | 1,160 on 6-2-37 | 21 | 6 | .. | 6-6-29 | 3,865 | 328 | 193 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | 9-11-30 | 2,661 | 221 | 346 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | 29-5-32 | 2,994 | 206 | 134 | .. | 1,320 | | | | | | | | | |
| | | | | | 4-5-33 | 2,585 | 188 | 160 | .. | 1,360 | 18 | 5 | | | | | | | |
| | | | | | 17-4-34 | 3,189 | 204 | 138 | .. | 1,280 | 22 | 5 | | | | | | | |
| | | | | | 25-3-35 | 3,160 | 208 | 139 | .. | 1,250 | 21 | 5 | | | | | | | |
| | | | | | 5-3-36 | 2,942 | 149 | 189 | .. | 1,220 | 18 | 7 | | | | | | | |
| .. | .. | 20 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,190 on 1-12-36 | 22 | 6 | .. | 10-8-30 | 3,696 | 289 | 51 | .. | 1,024 | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | 16-7-31 | 4,371 | 270 | 212 | .. | 1,070 | | | | | | | | | |
| | | | | | 8-11-32 | 3,798 | 253 | 83 | .. | .. | | | | | | | | | |
| | | | | | 10-10-33 | 2,990 | 253 | 89 | .. | .. | 17 | 7 | | | | | | | |
| | | | | | 17-9-34 | 4,380 | 299 | 86 | .. | 1,070 on 19-9-34 | 22 | 6 | | | | | | | |

| Name of owners and Serial No. of buffalo | Number and name of buffalo | Colour and Marking. | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|---------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Wana— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 373 | Nawaboo, N. 61 | Black . . | .. | 3 | .. | .. | 27-5-37 | 7-10-35 | 2,583 | 258 | 340 |
| MR. 374 | Minia, H.H. 89 | " . . | .. | 1 | .. | .. | 61-7-37 | 28-8-36 | 3,205 | 216 | 107 |
| MR. 375 | Nand Kumari, N. 65. | Brown . . | .. | 3 | .. | .. | 8-8-37 | 13-6-35 | 3,489 | 247 | 540 |
| MR. 376 | Cowalip, C. 531 | Black . . | .. | 5 | .. | .. | 3-3-37 | 19-3-36 | 3,253 | 224 | 127 |
| MR. 377 | Naranjan-Kaur | " . . | .. | 5 | .. | .. | 26-9-37 | 1-11-36 | 4,058 | 229 | 100 |
| MR. 378 | Resham, J. 297 | " . . | .. | 2 | .. | .. | 28-12-37 | 14-12-36 | 3,506 | 247 | 132 |
| MR. 379 | Zabardast, J. 505. | " . . | .. | 1 | .. | .. | 16-9-37 | 16-7-36 | 3,091 | 277 | 150 |
| MR. 380 | Ishrat, J. 232 . | " . . | .. | 3 | .. | .. | 29-4-38 | 10-4-37 | 3,947 | 229 | 154 |
| MR. 381 | Phulkari, J. 246 | " . . | .. | 3 | .. | .. | 9-5-38 | 24-5-37 | 3,598 | 290 | 60 |
| MR. 382 | Nawab J. 512 . | " . . | .. | 1 | .. | .. | 29-7-37 | 8-5-36 | 5,343 | 307 | 139 |
| MR. 383 | Nawabo, 239 . | " . . | .. | 1 | .. | .. | 29-8-37 | 15-9-36 | 2,824 | 245 | 103 |
| MR. 384 | Love, J. 364 . | " . . | .. | 2 | .. | .. | 18-5-38 | 13-2-37 | 4,510 | 338 | 122 |
| MR. 385 | Charger, C. 579 | " . . | .. | 4 | .. | .. | 1-4-37 | 19-2-36 | 3,466 | 274 | 135 |
| MR. 386 | Sohag, J. 489 . | " . . | .. | 1 | .. | .. | 4-4-37 | 26-4-36 | 2,700 | 204 | 140 |
| MR. 387 | Calleen, C. 577 | " . . | .. | 4 | .. | .. | 12-8-37 | 28-2-36 | 4,016 | 295 | 212 |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|---------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Wana— <i>concl'd.</i> | | | | | | | | | | | |
| MR. 388 | Tofail, J. 491 | Black | .. | 1 | .. | .. | 14-10-37 | 11-4-36 | 6,759 | 336 | 214 |
| MR. 389 | Dhapli, H.H. 84 | " | .. | 1 | .. | .. | 2-11-37 | 2-5-36 | 3,679 | 294 | 255 |
| MR. 390 | Manjan, 142 | " | .. | 6 | .. | .. | 25-3-37 | 14-2-36 | 4,555 | 240 | 166 |
| Government Military Dairy Farm, Ambala— | | | | | | | | | | | |
| MR. 391 | Magnesia, M. 288. | Black | 10 | 4 | .. | .. | 16-3-37 | 26-3-36 | 3,523 | 244 | 111 |
| MR. 392 | Mother, M. 487 | " | 8 | 1 | .. | .. | 10-2-37 | 24-6-35 | 4,619 | 401 | 196 |
| MR. 393 | Motichur, J. 536 | " | 8½ | 1 | .. | .. | 12-2-37 | 4-8-35 | 2,891 | 360 | 198 |
| MR. 394 | Arya | " | 12 | 8 | .. | .. | 29-5-37 | 23-6-36 | 2,456 | 246 | 94 |
| MR. 395 | Smart, J. 713 | " | 9 | 1 | .. | .. | 21-3-37 | 4-4-36 | 3,187 | 242 | 109 |
| MR. 396 | Maxdale, M. 367 | " | 13 | 3 | .. | .. | 1-5-37 | 4-5-36 | 3,481 | 233 | 128 |
| MR. 397 | Millipon, M. 438 | " | .. | 3 | .. | .. | 1-8-37 | 14-8-36 | 5,032 | 278 | 74 |
| MR. 398 | Malaie, M. 498 | " | 8½ | 2 | .. | .. | 10-5-37 | 25-5-36 | 2,186 | 219 | 131 |
| MR. 399 | Dewar, J. 573 | " | 8 | 1 | .. | .. | 28-2-37 | 28-3-36 | 2,637 | 194 | 143 |
| MR. 400 | Baghni, J. 610 | " | 6 | 1 | .. | .. | 26-5-37 | 2-4-36 | 5,863 | 286 | 133 |
| MR. 401 | Deoti, H.H. 113 | " | 9 | 1 | .. | .. | 10-5-37 | 23-5-36 | 2,232 | 221 | 131 |
| MR. 402 | Aziz, H.H. 110 | Brown | 6½ | 1 | .. | .. | 14-3-37 | 24-3-36 | 2,149 | 182 | 157 |
| MR. 403 | Miran, J. 541 | Black | 9 | 1 | .. | .. | 13-2-37 | 10-3-36 | 2,920 | 218 | 122 |
| MR. 404 | Salochna, M. 502 | " | 10 | 2 | .. | .. | 24-2-38 | 13-3-37 | 2,311 | 256 | 92 |
| MR. 405 | Zubedar, M. 495 | " | 10 | 2 | .. | .. | 29-7-37 | 20-4-36 | 3,332 | 310 | 155 |
| MR. 406 | Marx, M. 391 | " | .. | 3 | .. | .. | 15-10-37 | 11-10-36 | 4,047 | 255 | 114 |
| MR. 407 | Mardan, M. 185 | " | 16 | 6 | .. | .. | 11-3-38 | 2-7-36 | 2,319 | 258 | 359 |
| MR. 408 | Jaspali, J. 215 | " | .. | 2 | .. | .. | 30-12-37 | 22-1-37 | 2,708 | 208 | 134 |
| MR. 409 | Parito, J. 296 | " | .. | 2 | .. | .. | 23-10-37 | 26-11-36 | 4,536 | 351 | 80 |
| MR. 410 | Jat, J. 340 | " | 9½ | 3 | .. | Jinty, J. 322 | 27-11-37 | 21-9-36 | 4,626 | 282 | 151 |

RAH.

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|---|---|--|----------|----------------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 18.5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,200 on 8-5-36 | 48 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23 | 7 | .. | 11-10-29 22-11-31 15-5-33 15-3-34 29-1-35 | 4,762 3,188 3,856 0 4,339 | 278 334 218 0 265 | 128 207 86 321 115 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22.0 | 6 | .. | Feb. 33 Mar. 34 Mar. 35 | 2,906 3,176 3,317 | 277 287 267 | 119 76 99 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,188 |
| .. | 1,192 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,373 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 15.5 | 7 | .. | Sep. 29 Dec. 30 Nov. 31 Sep. 32 Aug. 33 Jul. 34 Jun. 35 | 2,736 2,573 2,872 3,171 3,041 2,856 2,482 | 232 212 266 245 259 276 257 | 214 90 63 84 80 57 104 | .. | 1,128 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,230 | 18.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,542 | 20.0 | 6 | .. | May 33 Feb. 35 | 5,085 4,045 | 294 293 | 335 159 | .. | 1,073 1,512 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,354 | 26.0 | 5 | .. | May 34 Jun. 35 | 3,409 2,883 | 300 320 | 100 114 | .. | 1,168 | 19.0 | 5 | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,066 | 18.5 | 7 | .. | Mar. 35 | 3,376 | 314 | 110 | .. | 1,060 | 20.0 | 6 | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,180 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,148 | 30.0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,168 | 20.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,080 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,096 | 19.0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,184 | 12.5 | 7 | .. | Mar. 36 | 2,778 | 207 | 143 | .. | 1,184 | 15.0 | 5 | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,148 | 17.0 | 6 | .. | Mar. 36 | 2,736 | 297 | 110 | .. | 1,150 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,390 | 21.0 | 5 | .. | Jan. 34 Apl. 35 | 2,135 4,229 | 210 357 | 235 179 | .. | 1,372 1,410 | 14.0 | 8 | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,233 | 13.0 | 8 | .. | Oct. 36 Jan. 32 May 33 Apl. 34 Jul. 35 | 3,474 996 2,543 2,761 2,611 | 202 202 235 291 248 | 179 265 108 171 99 | .. | .. 1,271 1,270 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,353 | 20.0 | 5 | .. | Dec. 35 | 3,032 | 253 | 163 | .. | 1,394 | 18.0 | 7 | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,393 | 27.0 | 5 | .. | Oct. 35 | 4,197 | 276 | 120 | .. | .. | 24.0 | 5 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21.0 | 6 | .. | Jan. 34 Sep. 35 | 4,572 4,294 | 372 268 | 222 103 | .. | 1,352 .. | .. 21.0 | .. 5 | .. | .. | .. | .. | .. | .. | .. |

Rinderpest 10-12-31 to 20-1-32. Aborted on 11-3-32; did not come in milk.
F.M. 2-7-34 to 14-7-34.

F.M. 28-3 to 28-2-32.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Wana— <i>codid.</i> | | | | | | | | | | | |
| MR. 411 | Gulbadan, 43 | Black | .. | 7 | .. | .. | 28-3-37 | 21-11-35 | 4,391 | 335 | 158 |
| MR. 412 | Jeers, J. 220 | Brown | .. | 1 | .. | .. | 20-5-37 | 3-1-36 | 3,311 | 306 | 197 |
| MR. 413 | Maxnesp, M. 381. | Black | .. | 5 | .. | .. | 28-3-38 | 4-4-37 | 4,125 | 227 | 131 |
| MR. 414 | Laraki, J. 537 | " | 10 | 2 | .. | .. | 18-2-38 | 14-3-37 | 4,061 | 221 | 121 |
| MR. 415 | Malinger, M. 293 | " | 10½ | 4 | .. | .. | 18-1-38 | 2-12-36 | 2,935 | 280 | 132 |
| MR. 416 | Lohari, J. 736 | " | 9½ | 1 | .. | .. | 9-8-37 | 23-7-36 | 3,238 | 300 | 82 |
| MR. 417 | Mortar, 114 | " | .. | 7 | .. | .. | 25-10-37 | 4-11-36 | 2,080 | 237 | 117 |
| Government Military Dairy Farm, Bengal— | | | | | | | | | | | |
| MR. 418 | Marshal, M. 398 | " | .. | 4 | .. | .. | 10-1-38 | 18-11-36 | 2,700 | 242 | 145 |
| MR. 419 | Atri, A. 29 | " | .. | 2 | .. | .. | 23-8-35 | 7-9-33 | 2,982 | 464 | 251 |
| MR. 420 | Kishan-Devi, J. 434. | " | .. | 2 | .. | .. | 18-1-38 | 24-1-37 | 3,359 | 215 | 145 |
| MR. 421 | Gujri, 146 | " | .. | 1 | .. | .. | 30-12-37 | 21-9-36 | 3,094 | 303 | 224 |
| MR. 422 | Amaze, A. 740 | " | .. | 7 | .. | .. | 27-12-37 | 24-12-36 | 3,584 | 270 | 100 |
| MR. 423 | Fatak, F. 113 | " | .. | 2 | .. | .. | 19-8-36 | 8-9-35 | 4,657 | 311 | 35 |
| MR. 424 | Ajnur, A. 812 | " | .. | 4 | .. | .. | 24-3-36 | 29-1-35 | 3,741 | 263 | 157 |
| MR. 425 | Mole, M. 295 | " | .. | 3 | .. | .. | 7-1-37 | 6-9-35 | 2,821 | 284 | 203 |
| MR. 426 | Kishori, J. 295 | " | 22-7-34 | 1 | .. | .. | 6-12-36 | 24-10-35 | 2,719 | 230 | 178 |
| MR. 427 | Ram-Kaur, J. 432. | " | 13-12-34 | 1 | .. | .. | 5-3-37 | 20-12-35 | 3,934 | 346 | 95 |
| MR. 428 | Ambari, A. 104 | " | 22-5-31 | 3 | .. | .. | 6-12-36 | 21-10-35 | 4,430 | 316 | 96 |
| Government Military Dairy Farm, Ferozepore— | | | | | | | | | | | |
| MR. 429 | Maina, 148 | " | .. | 7 | .. | .. | 20-1-38 | 21-9-36 | 4,834 | 283 | 203 |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah- | | | | | | | | | | | |
| Government Military Dairy Farm, Ferozepore— <i>contd.</i> | | | | | | | | | | | |
| MR. 430 | Kupuri, J. 293 | Black . . | .. | 2 | .. | .. | 8-5-37 | 9-6-36 | 3,038 | 219 | 114 |
| MR. 431 | Milk River, H. H. 106. | " . . | .. | 1 | .. | .. | 14-11-37 | 23-7-36 | 5,700 | 322 | 157 |
| MR. 432 | Marker, M. 395 | " . . | .. | 2 | .. | .. | 7-6-37 | 23-4-35 | 4,672 | 365 | 411 |
| MR. 433 | Shirin Dahan . | " . . | .. | 2 | .. | .. | 24-7-37 | 19-8-36 | 4,340 | 274 | 65 |
| MR. 434 | Rozy, H. H. 273 | " . . | .. | 1 | .. | .. | 30-9-37 | 17-9-36 | 3,595 | 287 | 90 |
| MR. 435 | Kashmir, J. 770 | " . . | .. | 1 | .. | .. | 14-6-37 | 19-6-36 | 2,271 | 237 | 123 |
| MR. 436 | Ada I, J. 572 . | " . . | .. | 1 | .. | .. | 11-10-37 | 1-4-36 | 4,553 | 288 | 269 |
| MR. 437 | Chhokri, J. 598 | " . . | .. | 1 | .. | .. | 18-11-37 | 20-10-36 | 3,083 | 314 | 289 |
| MR. 438 | Rahat, H. H. 78 | " . . | .. | 1 | .. | .. | 3-8-37 | 6-5-36 | 4,753 | 316 | 138 |
| MR. 439 | Rangeelan, J. 869. | Blackish brown. | .. | 1 | .. | .. | 4-11-37 | 20-10-36 | 3,988 | 254 | 121 |
| MR. 440 | Ratno, J. 676 . | Black . . | .. | 1 | .. | .. | 7-10-37 | 28-10-36 | 4,761 | 286 | 57 |
| MR. 441 | Rajo, H. H. 276 | " . . | .. | 1 | .. | .. | 9-12-37 | 10-9-36 | 2,765 | 259 | 196 |
| MR. 442 | Barchi, J. 567 . | " . . | .. | 1 | .. | .. | 18-5-37 | 23-4-36 | 5,090 | 265 | 124 |
| MR. 443 | Austin, H. H. 175. | " . . | .. | 1 | .. | .. | 27-7-37 | 26-8-36 | 3,170 | 211 | 121 |
| MR. 444 | Pahari, J. 771 . | " . . | .. | 1 | .. | .. | 24-6-37 | 6-6-36 | 3,334 | 243 | 140 |
| MR. 445 | Dulari, H. H. 102. | " . . | .. | 1 | .. | .. | 18-7-37 | 8-7-36 | 4,886 | 232 | 143 |
| MR. 446 | Dilawar, H. H. 97. | " . . | .. | 1 | .. | .. | 23-11-37 | 13-6-36 | 2,371 | 159 | 370 |
| MR. 447 | Thekedarni J. 834. | " . . | .. | 1 | .. | .. | 9-9-37 | 20-9-36 | 3,727 | 256 | 98 |
| MR. 448 | Hanna, H. H. 169. | " . . | .. | 1 | .. | .. | 14-10-37 | 28-8-36 | 4,315 | 251 | 160 |
| MR. 449 | Suraj H. H. 279. | " . . | .. | 1 | .. | .. | 14-10-37 | 28-8-36 | 3,252 | 244 | 167 |
| MR. 450 | Marze, M. 301 . | " . . | .. | 4 | .. | .. | 3-12-36 | 9-12-35 | 3,366 | 234 | 126 |
| MR. 451 | Flood, F. 110 . | " . . | .. | 3 | .. | .. | 14-11-37 | 16-11-36 | 2,810 | 227 | 136 |
| MR. 452 | Methelyne M. 277. | " . . | .. | 5 | .. | .. | 16-12-37 | 1-12-36 | 2,761 | 205 | 175 |
| MR. 453 | Ishari, I-11 . | " . . | .. | 4 | .. | .. | 8-6-37 | 9-6-36 | 4,084 | 260 | 104 |
| MR. 454 | Minora, M. 279 | " . . | 31-3-31 | 5 | .. | .. | 18-11-37 | 28-11-36 | 3,277 | 215 | 149 |
| MR. 455 | Revolution, J. 380. | " . . | 15-11-34 | 2 | .. | .. | 30-12-37 | 13-10-36 | 3,783 | 233 | 216 |
| MR. 456 | Viny, J. 414 . | " . . | 25-11-34 | 2 | .. | .. | 1-11-37 | 20-11-36 | 3,296 | 202 | 144 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,271 | .. | .. | .. | June 35 | 3,275 | 215 | 132 | .. | 1,290 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,220 | 24-3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,236 | .. | .. | .. | Oct. 33 | 4,656 | 373 | 175 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,240 | 24-7 | 5 | .. | Oct. 35 | 3,905 | 263 | 56 | .. | 1,100 | 20-0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,195 | 19-7 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,245 | 12-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,080 | 22-3 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,040 | 10-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 | 23-7 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 | 18-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,230 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 | 13-2 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,160 | 25-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,185 | 20-7 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,050 | 21-2 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,280 | 27-7 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,235 | 27-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,205 | 20-6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,180 | 23-6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,190 | 14-6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 | 21-6 | 7 | .. | May 32 | 1,561 | 286 | 74 | .. | 1,120 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 33 | 3,858 | 303 | 248 | .. | 1,270 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 34 | 3,235 | 265 | 137 | .. | .. | 12-6 | 8 | .. | .. | .. | .. | .. | .. |
| .. | 1,180 | 18-6 | 7 | .. | May 33 | 4,742 | 312 | 199 | .. | 1,100 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 34 | 4,996 | 363 | 410 | .. | .. | 21 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,240 | 16-6 | 8 | .. | Dec. 32 | 3,338 | 241 | 93 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 33 | 3,390 | 277 | 97 | .. | 1,050 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 34 | 415 | 67 | 300 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 35 | 2,896 | 260 | 124 | .. | 1,220 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Apl. 33 | 4,632 | 232 | 102 | .. | 1,210 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 34 | 3,185 | 308 | 124 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jun. 35 | 2,776 | 246 | 128 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,275 | 20-6 | 7 | .. | Dec. 32 | 1,308 | 121 | 223 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 33 | 2,167 | 223 | 143 | .. | 1,312 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 34 | 1,714 | 149 | 263 | .. | 1,353 | 16-6 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 36 | 2,473 | 185 | 142 | .. | 1,260 | 17-6 | 7 | .. | .. | .. | .. | .. | .. |
| .. | 1,215 | 21-6 | 6 | .. | Oct. 35 | 916 | 89 | 283 | .. | 1,208 | 14-6 | 7 | .. | .. | .. | .. | .. | .. |
| .. | 1,145 | 20-6 | 6 | .. | Oct. 35 | 3,185 | 211 | 176 | .. | 1,130 | 19-3 | 8 | .. | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Ferozepore—contd. | | | | | | | | | | | |
| MR. 457 | July, J. 537 | Black . . | 18-3-30 | 5 | .. | .. | 13-10-36 | 3-11-35 | 3,754 | 235 | 110 |
| MR. 458 | Maxdown M. 368 | .. . . | 25-3-32 | 3 | .. | .. | 25-11-37 | 11-10-36 | 3,253 | 256 | 154 |
| MR. 459 | Dilgir, H.H. 278 | .. . . | 9½ | 1 | .. | .. | 30-12-37 | 14-9-36 | 4,154 | 304 | 168 |
| MR. 460 | Shumshado, J. 838. | .. . . | 7 | 1 | .. | .. | 23-8-37 | 16-9-36 | 3,752 | 253 | 88 |
| MR. 461 | Jalebi, J. 663 | Brown . . | 9½ | 1 | .. | .. | 30-12-37 | 25-10-36 | 5,144 | 263 | 168 |
| MR. 462 | Slade, J. 411 | Black . . | 8½ | 2 | .. | .. | 21-10-37 | 20-11-36 | 3,952 | 271 | 64 |
| MR. 463 | Maxmorn, M. 385. | .. . . | 11 | 3 | .. | .. | 17-6-37 | 1-6-36 | 3,156 | 248 | 133 |
| MR. 464 | Canta, C. 535 | Brown . . | .. | 6 | .. | .. | 27-10-37 | 22-10-36 | 4,306 | 266 | 104 |
| MR. 465 | Kirpan, K. 115 | Black . . | .. | 3 | .. | .. | 10-8-37 | 5-8-36 | 4,165 | 267 | 103 |
| MR. 466 | Kingsway, K. 116. | .. . . | .. | 3 | .. | .. | 7-10-37 | 3-10-36 | 4,841 | 243 | 125 |
| MR. 467 | Kalushi, 91 | .. . . | 14 | 4 | .. | .. | 25-6-37 | 22-11-35 | 4,109 | 230 | 351 |
| MR. 468 | Milly, 103 | .. . . | 15 | 6 | .. | .. | 26-8-37 | 30-12-35 | 3,911 | 262 | 243 |
| MR. 469 | Amrti, H. H. 63 | .. . . | 8 | 1 | .. | .. | 14-10-37 | 16-11-36 | 2,866 | 220 | 111 |
| MR. 470 | Duty, J. 373 | .. . . | 8 | 2 | .. | .. | 23-12-37 | 9-11-36 | 2,578 | 248 | 161 |
| MR. 471 | Milligram, M. 543. | .. . . | .. | 3 | .. | .. | 24-7-37 | 9-7-36 | 3,637 | 252 | 128 |
| MR. 472 | Mirabai, J. 410 | .. . . | 8½ | 1 | .. | .. | 19-6-37 | 8-3-36 | 3,387 | 228 | 240 |
| MR. 473 | Lego, L. 54 | .. . . | 11 | 5 | .. | .. | 21-8-37 | 19-6-36 | 3,468 | 244 | 184 |
| MR. 474 | Miro, J. 837 | .. . . | 8 | 1 | .. | .. | 26-8-37 | 18-8-36 | 2,462 | 219 | 154 |
| MR. 475 | Zhora, M. 508 | .. . . | .. | 2 | .. | .. | 8-5-37 | 23-5-36 | 2,756 | 257 | 93 |
| MR. 476 | Atia, A. 79 | .. . . | .. | 5 | .. | .. | 4-7-37 | 18-4-36 | 2,139 | 228 | 214 |
| MR. 477 | Kastoori, J. 200 | Brown . . | .. | 2 | .. | .. | 5-7-37 | 6-6-36 | 3,006 | 222 | 172 |
| MR. 478 | Telin, H. H. 275 | Black . . | 7 | 1 | .. | .. | 9-9-37 | 8-10-36 | 2,233 | 203 | 133 |
| MR. 479 | Karnal, K. 107 | .. . . | .. | 3 | .. | .. | 1-6-37 | 2-7-36 | 3,798 | 231 | 103 |
| MR. 480 | Minter, M. 441 | | .. | 3 | .. | .. | 22-9-37 | 3-8-36 | 3,646 | 269 | 146 |
| MR. 481 | Milet, M. 434 | | .. | 3 | .. | .. | 2-6-37 | 25-5-36 | 3,813 | 255 | 118 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,348 | 21.6 | 7 | .. | July 31 | 2,712 | 239 | 126 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 32 | 4,886 | 304 | 157 | .. | 1,170 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 33 | 2,106 | 247 | 113 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 34 | 4,370 | 273 | 108 | .. | .. | 22.0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,200 | 17.0 | 7 | .. | Sep. 33 | 3,205 | 281 | 174 | .. | 1,148 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 34 | 4,278 | 390 | 265 | .. | 1,188 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,250 | 16.6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,295 | 31.6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,290 | 26.6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,280 | 20.0 | 6 | .. | Dec. 35 | 3,534 | 238 | 92 | .. | 1,200 | 20.0 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,271 | 24.3 | 5 | .. | April 33 | 2,856 | 246 | 90 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | March 34 | 3,612 | 317 | 480 | .. | 1,208 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,235 | 20.3 | 5 | .. | June 31 | 4,231 | 263 | 218 | .. | 1,190 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 32 | 2,895 | 266 | 83 | .. | 1,200 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 33 | 3,149 | 274 | 92 | .. | 1,280 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 34 | 4,125 | 295 | 119 | .. | 1,230 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 35 | 4,065 | 244 | 105 | .. | 1,210 | 21.5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,290 | 23.3 | 5 | .. | Aug. 34 | 3,675 | 281 | 57 | .. | 1,344 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 35 | 4,664 | 279 | 97 | .. | 1,290 | 25.0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,280 | 25.3 | 5 | .. | Sep. 34 | 4,437 | 312 | 89 | .. | 1,302 | 24.6 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 35 | 4,893 | 233 | 100 | .. | 1,290 | 29 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,290 | 26.6 | 5 | .. | Dec. 32 | 3,281 | 237 | 108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 33 | 2,696 | 228 | 130 | .. | 1,308 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 34 | 3,323 | 263 | 106 | .. | 1,404 | 16 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | 17.3 | 6 | .. | Aug. 29 | 3,149 | 337 | 75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 30 | 1,909 | 186 | 138 | .. | 1,164 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 31 | 2,635 | 306 | 343 | .. | 1,200 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 33 | 3,531 | 332 | 159 | .. | 1,080 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 34 | 3,573 | 293 | 165 | .. | 1,320 | 14.3 | 8 | .. | .. | .. | .. | .. | .. |
| .. | 1,190 | 19.6 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,140 | 13 | 6 | .. | Nov. 35 | 2,740 | 197 | 165 | .. | 1,130 | 19.0 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | 20 | 5 | .. | Aug. 34 | 3,651 | 272 | 93 | .. | 1,025 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 35 | 2,628 | 194 | 140 | .. | 1,140 | 19.8 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,270 | 20.3 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,025 | .. | .. | .. | July 32 | 2,985 | 231 | 108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 33 | 2,437 | 190 | 193 | .. | 1,160 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 34 | 2,915 | 222 | 107 | .. | 1,160 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 35 | 3,263 | 277 | 100 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,240 | 11.3 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,352 | .. | .. | .. | June 35 | 3,035 | 282 | 73 | .. | 1,372 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,312 | .. | .. | .. | April 32 | 2,150 | 186 | 169 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | April 33 | 1,309 | 142 | 245 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | April 34 | 2,017 | 311 | 84 | .. | 1,348 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 35 | 1,387 | 107 | 211 | .. | 1,430 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,321 | .. | .. | .. | July 35 | 2,803 | 225 | 94 | .. | 1,270 | .. | .. | 6.1 | .. | .. | .. | .. | .. |
| .. | 1,240 | 14.3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 | 21.0 | 6 | .. | Aug. 34 | 3,565 | 276 | 74 | .. | 1,280 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 35 | 3,639 | 248 | 84 | .. | 1,272 | 21.3 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,170 | 22.3 | 5 | .. | Sep. 34 | 2,972 | 230 | 114 | .. | 1,110 | 15.8 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 35 | 2,911 | 208 | 130 | .. | 1,130 | 22.0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,066 | .. | .. | .. | Jan. 34 | 2,106 | 263 | 185 | .. | 1,024 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | April 35 | 2,243 | 298 | 103 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

Rinderpest 24-1-34.

Aborted on 17-9-36. Did not come in milk.

F. M. 13th to 28th May 1932.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age ^a | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|---|------------------------|-----------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Ferozepore—concl'd. | | | | | | | | | | | Murrah— |
| MR. 482 | Gargi, G. 73 | Brown | .. | 6 | .. | .. | 17-5-37 | 4-6-38 | 3,782 | 252 | 95 |
| MR. 483 | Morley, M. 192 | Black | 18½ | 6 | .. | .. | 9-1-38 | 4-9-30 | 2,964 | 319 | 173 |
| MR. 484 | Saviour, J. 393 | .. | 9 | 2 | .. | .. | 21-10-37 | 16-10-36 | 3,848 | 242 | 128 |
| MR. 485 | Meri, J. 622 | .. | 9½ | 1 | .. | .. | 23-11-37 | 6-10-36 | 3,253 | 233 | 180 |
| MR. 486 | Mingphai, 405 | .. | 9½ | 4 | .. | .. | 12-8-37 | 16-8-36 | 3,438 | 242 | 119 |
| MR. 487 | Maxpool, M. 372. | Brown | 12 | 4 | .. | .. | 24-6-37 | 18-7-36 | 3,243 | 236 | 105 |
| MR. 488 | Flare, F. 111 | Black | .. | 4 | .. | .. | 26-8-37 | 20-7-36 | 4,263 | 290 | 112 |
| MR. 489 | Mustapha, M. 317. | .. | .. | .. | .. | .. | 23-8-37 | 20-8-36 | 3,683 | 231 | 137 |
| MR. 490 | Dachi, M. 512 | .. | .. | 2 | .. | .. | 3-7-37 | 2-8-36 | 3,702 | 221 | 114 |
| MR. 491 | Irice, J. 419 | .. | .. | 1 | .. | .. | 27-5-37 | 23-1-36 | 2,898 | 252 | 238 |
| MR. 492 | Bandoog, J. 569 | .. | 9 | 1 | .. | .. | 8-5-37 | 28-3-36 | 2,279 | 208 | 198 |
| MR. 493 | Surkhrub, J. 851. | .. | 9 | 1 | .. | .. | 9-1-38 | 23-7-36 | 4,066 | 238 | 242 |
| MR. 494 | Ginwan, J. 571 | .. | 8½ | 1 | .. | .. | 17-10-37 | 20-7-36 | 2,441 | 206 | 247 |
| MR. 495 | Mercy, J. 420 | .. | 9 | 2 | .. | .. | 1-12-37 | 6-12-36 | 3,538 | 214 | 146 |
| MR. 496 | Panjali, J. 767. | .. | 9 | 1 | .. | .. | 28-7-37 | 8-7-36 | 3,915 | 225 | 160 |
| MR. 497 | Arii, J. 768 | .. | 8½ | 1 | .. | .. | 11-11-37 | 29-9-36 | 5,468 | 266 | 142 |
| MR. 498 | Sabita, J. 406 | .. | 10½ | 2 | .. | .. | 4-11-37 | 10-11-36 | 3,750 | 228 | 161 |
| MR. 499 | Bhagwan, J. 390 | .. | 9½ | 2 | .. | .. | 21-8-37 | 29-8-36 | 3,858 | 256 | 101 |
| MR. 500 | Talwar, J. 568 | .. | 8 | 1 | .. | .. | 27-6-37 | 10-2-36 | 3,612 | 220 | 283 |
| MR. 501 | Grimm, G. 143 | .. | .. | 5 | .. | .. | 13-6-37 | 17-4-36 | 2,940 | 201 | 221 |
| MR. 502 | Zodiac, J. 384 | Black | 9 | 1 | .. | .. | 5-1-37 | 24-10-35 | 3,551 | 259 | 180 |
| MR. 503 | Rose, J. 422 | Brown | .. | 1 | .. | .. | 12-5-37 | 18-12-35 | 3,865 | 239 | 272 |
| MR. 504 | Lady, J. 392 | Black | 9 | 2 | .. | .. | 17-10-37 | 31-10-36 | 3,584 | 203 | 205 |
| MR. 505 | Jock, J. 342 | .. | 9 | 6 | .. | Jessica, J. 332. | 8-3-37 | 20-8-36 | 2,947 | 238 | 115 |
| MR. 506 | Maxlode, M. 379. | .. | 11½ | 3 | .. | .. | 28-10-36 | 27-10-35 | 4,224 | 228 | 130 |
| MR. 507 | Fuchi, J. 415 | .. | .. | 1 | .. | .. | 22-1-37 | 23-10-35 | 3,000 | 260 | 183 |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Jullundur— | | | | | | | | | | | |
| MR. 508 | Minute, M. 325. | Black . . | .. | 3 | .. | .. | 5-9-36 | 11-8-35 | 3,312 | 264 | 126 |
| MR. 509 | Minster, M. 440 | .. . . | .. | 3 | .. | .. | 1-7-37 | 20-7-36 | 3,826 | 224 | 122 |
| MR. 510 | Abnuces, A. 839 | Brown . . | .. | 5 | .. | .. | 11-6-37 | 1-7-36 | 4,097 | 243 | 102 |
| MR. 511 | Mihindro, M. 464. | .. . . | .. | 3 | .. | .. | 22-9-37 | 5-11-36 | 3,557 | 223 | 98 |
| MR. 512 | Kani, J. 625 . | .. . . | 8½ | 1 | .. | .. | 7-8-37 | 11-3-36 | 4,120 | 315 | 199 |
| MR. 513 | Kalka, K. 114 . | .. . . | .. | 3 | .. | .. | 10-9-37 | 18-10-36 | 3,485 | 241 | 86 |
| MR. 514 | Huga, H. 423 . | Black , . | .. | 5 | .. | .. | 20-11-37 | 19-7-36 | 3,027 | 206 | 282 |
| MR. 515 | Forty, H. H. 15 | .. . . | 8 | 1 | .. | .. | 12-8-37 | 8-9-36 | 3,859 | 246 | 92 |
| MR. 516 | Balli, J. 174 . | .. . . | .. | 2 | .. | .. | 7 10-37 | 18-9-36 | 4,506 | 236 | 142 |
| MR. 517 | Hirok, J. 933 . | .. . . | 7½ | 1 | .. | .. | 19-11-37 | 16-12-36 | 3,147 | 253 | 85 |
| MR. 518 | Phirni, J. 763 . | .. . . | 8½ | 1 | .. | .. | 12-12-37 | 17-6-36 | 3,085 | 265 | 279 |
| MR. 519 | Mingle, 404 . | .. . . | 13 | 4 | .. | .. | 23-7-37 | 16-8-36 | 3,729 | 262 | 79 |
| MR. 520 | Mordant, 111 . | .. . . | 17 | 7 | .. | .. | 10-8-37 | 21-8-35 | 2,886 | 277 | 76 |
| Government Military Dairy Farm, Kasauli— | | | | | | | | | | | |
| MR. 521 | Kishan Devi, J. 434. | .. . . | .. | 2 | .. | .. | 18-1-38 | 24-1-37 | 3,359 | 215 | 145 |
| MR. 522 | Honeymoon, H. 286, | .. . . | .. | 5 | .. | .. | 5-3-38 | 19-12-36 | 3,946 | 250 | 192 |
| Government Military Dairy Farm, Lahore— | | | | | | | | | | | |
| MR. 523 | Billi, H. H. 172 | Brown . . | .. | 1 | .. | .. | 17-9-37 | 17-9-36 | 2,226 | 212 | 253 |
| MR. 526 | Maxted, M. 370 | Black . . | .. | 4 | .. | .. | 24-8-37 | 26-9-36 | 4,039 | 242 | 92 |
| MR. 525 | Noble, J. 376 . | .. . . | .. | 1 | .. | .. | 8-6-37 | 10-7-36 | 2,618 | 205 | 128 |
| MR. 524 | Ishrit, J. 196 . | .. . . | .. | 1 | .. | .. | 17-7-37 | 14-9-35 | 3,007 | 346 | 326 |
| MR. 527 | Mundri, J. 234 | .. . . | .. | 1 | .. | .. | 19-7-37 | 25-5-35 | 3,540 | 353 | 67 |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and of No. | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Lahore— <i>contd.</i> | | | | | | | | | | | |
| MR. 528 | Azad, A. 824 | Black | .. | 5 | .. | .. | 25-6-37 | 28-8-35 | 4,020 | 339 | 328 |
| MR. 529 | Adalat, A. 821 | " | .. | 5 | .. | .. | 27-7-37 | 4-12-35 | 2,801 | 196 | 405 |
| MR. 530 | Chat, M. 493 | " | .. | 2 | .. | .. | 19-8-37 | 9-11-36 | 2,528 | 260 | 23 |
| MR. 531 | Nasibo, J. 619 | " | .. | 1 | .. | .. | 2-10-37 | 8-4-36 | 2,987 | 259 | 283 |
| MR. 532 | Rafig, J. 198 | Brown | .. | 2 | .. | .. | 1-1-38 | 4-6-36 | 2,109 | 204 | 373 |
| MR. 533 | Milliner, M. 436 | Black | .. | 3 | .. | .. | 1-1-38 | 20-8-36 | 3,882 | 223 | 278 |
| MR. 534 | Hina, J. 932 | " | .. | 1 | .. | .. | 4-1-38 | 5-12-36 | 2,725 | 234 | 160 |
| MR. 535 | Chiraga, C. 52 | " | .. | 1 | .. | .. | 18-1-38 | 7-10-36 | 3,824 | 300 | 167 |
| MR. 536 | Jaso, J. 630 | " | .. | 1 | .. | .. | 11-1-38 | 30-4-36 | 7,668 | 543 | 167 |
| MR. 537 | Fascination, J. 367 | " | .. | 2 | .. | .. | 24-12-37 | 28-12-36 | 2,272 | 211 | 149 |
| MR. 538 | Logai, M. 484 | " | 8-4-34 | 2 | .. | .. | 8-8-37 | 1-6-36 | 3,405 | 268 | 165 |
| MR. 539 | Jocular, J. 222 | Brown | 1-6-34 | 2 | .. | .. | 3-10-37 | 22-10-36 | 3,306 | 251 | 96 |
| MR. 540 | Jacet, 394 | Black | 9-3-29 | 6 | .. | .. | 25-2-38 | 22-7-36 | 4,211 | 370 | 212 |
| MR. 541 | Maureen | " | 8-6-31 | 4 | .. | .. | 2-9-37 | 28-3-36 | 5,107 | 298 | 224 |
| MR. 542 | Zubida, H. H. 99 | " | 21-6-35 | 1 | .. | .. | 27-1-38 | 4-10-36 | 2,746 | 259 | 220 |
| MR. 543 | Mihrunnasa, | " | 29-5-33 | 2 | .. | .. | 17-9-37 | 10-10-36 | 3,122 | 228 | 114 |
| Government Military Dairy Farm, Loralai— | | | | | | | | | | | |
| MR. 544 | Hafs No. 438 | " | 10-12-31 | 4 | .. | .. | 2-5-37 | 25-3-36 | 4,068 | 295 | 109 |
| MR. 545 | Haran, H. 417 | " | 19-11-31 | 4 | .. | .. | 8-8-37 | 2-3-36 | 4,233 | 319 | 52 |
| MR. 546 | Hupa, H. 428 | " | 26-11-31 | 4 | .. | .. | 9-10-37 | 25-1-36 | 6,423 | 505 | 117 |
| MR. 447 | Hiz, H. 405 | " | 8-11-31 | 4 | .. | .. | 30-7-37 | 15-1-36 | 5,765 | 442 | 120 |
| MR. 548 | Victory | " | 12-11-34 | 1 | .. | .. | 21-6-37 | 9-2-36 | 6,666 | 403 | 96 |
| MR. 549 | Sky | " | 25-4-35 | 1 | .. | .. | 7-7-37 | 14-6-36 | 3,608 | 278 | 113 |
| MR. 550 | Havoc, 664 | " | 16-10-35 | 1 | .. | .. | 21-7-37 | 14-8-36 | 3,998 | 274 | 67 |
| MR. 551 | Hay, 667 | " | 16-10-35 | 1 | .. | .. | 19-9-37 | 8-10-36 | 2,915 | 275 | 71 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--|
| Fat Test | Live weight and Date of weighment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 19 | 7 | 3-8 | Nov. 31 | 3,717 | 199 | 158 | .. | .. | .. | .. | .. | .. | .. | .. | .. | Rinderpest, 23-1-34. |
| .. | .. | .. | .. | .. | Sep. 32 | 2,049 | 180 | 150 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 33 | 2,466 | 200 | 135 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 34 | 3,143 | 270 | 124 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 31 | 1,553 | 263 | 121 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Oct. 32 | 2,055 | 228 | 177 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Nov. 33 | 2,225 | 208 | 140 | .. | .. | 1,115 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Nov. 34 | 1,947 | 217 | 175 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Oct. 35 | 1,840 | 161 | 243 | .. | 1,312 | .. | .. | .. | .. | .. | .. | .. | One test blind 22-11-35 to 26-11-35. Suffered from ooid in November. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Suffered from Ephemeral fever 1-8-35 to 8-6-35. |
| .. | 1,242 | .. | .. | .. | Aug. 35 | 1,505 | 202 | 92 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,050 | 27 | 3 | .. | Aug. 34 | 3,132 | 243 | 184 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. & M. 16-5-33. |
| .. | .. | 17½ | 6 | .. | July 35 | 3,805 | 271 | 141 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,020 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,080 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 35 | 1,237 | 147 | 216 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,128 | .. | .. | .. | June 35 | 3,109 | 254 | 103 | .. | 1,105 | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,332 | .. | .. | .. | June 35 | 4,168 | 356 | 126 | .. | 1,066 | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,300 | .. | .. | .. | Feb. 30 | 4,650 | 475 | 119 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Oct. 31 | 2,032 | 168 | 175 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 32 | 3,975 | 253 | 89 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 33 | 3,264 | 268 | 259 | .. | 1,140 | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Jan. 35 | 3,754 | 311 | 235 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Jan. 32 | 2,157 | 381 | 48 | .. | .. | .. | .. | .. | .. | .. | .. | .. | R. 10-12-31 to 20-1-32. |
| .. | .. | .. | .. | .. | Mar. 33 | 5,048 | 359 | 412 | .. | 880 | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Apl. 35 | 3,052 | 223 | 115 | .. | 1,230 | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,230 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,280 | .. | .. | .. | Aug. 35 | 4,258 | 354 | 80 | .. | 1,066 | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23 | 7 | .. | Feb. 33 | 3,197 | 249 | 201 | .. | .. | 20 | 6 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Apl. 34 | 2,460 | 226 | 110 | .. | .. | 17 | 6 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Mar. 35 | 3,360 | 304 | 56 | .. | .. | 20 | 8 | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 5 | .. | Mar. 33 | 4,033 | 202 | 95 | .. | 990 | 21 | 6 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Mar. 34 | 4,885 | 354 | 63 | .. | .. | 21 | 0 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | May 35 | 4,182 | 340 | 108 | .. | .. | 24 | 6 | .. | .. | .. | .. | .. | |
| .. | .. | 19 | 8 | .. | Jan. 33 | 5,573 | 303 | 105 | .. | 1,060 | 20 | 6 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Mar. 34 | 5,508 | 299 | 75 | .. | .. | 29 | 6 | .. | .. | .. | .. | .. | Rinderpest January 1932. |
| .. | .. | .. | .. | .. | Mar. 35 | 5,573 | 299 | 27 | .. | .. | 33 | 6 | .. | .. | .. | .. | .. | |
| .. | 1,220 | 19 | 8 | .. | Jan. 33 | 4,008 | 262 | 71 | .. | 1,220 | 22 | 6 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 33 | 3,897 | 279 | 85 | .. | 1,275 | 19½ | 6 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 34 | 3,261 | 253 | 85 | .. | .. | 18 | 8 | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,230 | 20 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,260 | 20 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 19 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Multan— | | | | | | | | | | | |
| MR. 552 | Kauri, H. H. 31 | Black . . | 7 | 1 | .. | .. | 18-7-37 | 26-6-36 | 2,830 | 201 | 186 |
| MR. 553 | Imtiaz, H. H. 127. | " . . | 10 | 1 | .. | .. | 14-7-37 | 30-6-36 | 3,576 | 252 | 126 |
| MR. 554 | Bawri, J. 551 . | " . . | 9 | 1 | .. | .. | 20-6-37 | 22-5-36 | 2,278 | 306 | 88 |
| MR. 555 | Merino, M. 233 . | " . . | 11½ | 5 | .. | .. | 3-11-37 | 16-12-36 | 3,795 | 253 | 70 |
| MR. 556 | Portulaca, J. 776 | " . . | 7½ | 1 | .. | .. | 2-9-37 | 22-6-36 | 3,331 | 240 | 197 |
| MR. 557 | Ritoo, J. 549 . | " . . | 7½ | 1 | .. | .. | 23-9-37 | 27-6-36 | 3,002 | 221 | 201 |
| MR. 558 | Rasceli, J. 867 | " . . | 9 | 1 | .. | .. | 9-1-38 | 1-10-36 | 4,580 | 230 | 204 |
| MR. 559 | Sath, J. 647 . | " . . | 11½ | 1 | .. | .. | 29-9-37 | 29-8-36 | 3,802 | 320 | 76 |
| MR. 560 | Saqi, H. H. 245 | " . . | 6 | 1 | .. | .. | 18-12-37 | 7-10-36 | 2,207 | 196 | 241 |
| MR. 561 | Tufaimail, H. H. 258. | " . . | 8 | 1 | .. | .. | 1-8-37 | 14-9-36 | 2,727 | 247 | 74 |
| MR. 562 | Kartaroo, J. 543 | " . . | 8½ | 1 | .. | .. | 5-8-37 | 14-6-36 | 2,910 | 248 | 169 |
| MR. 563 | Harij, H. 435 . | " . . | .. | 4 | .. | .. | 7-9-37 | 4-4-36 | 5,202 | 421 | 100 |
| MR. 564 | Hasid, H. 436 . | " . . | .. | 4 | .. | .. | 25-8-37 | 23-7-36 | 4,315 | 329 | 69 |
| MR. 565 | Jagirdar, J. 854 | " . . | Feb. 32 . | 2 | .. | Justmeat J. 845. | 8-10-37 | 16-9-36 | 3,219 | 214 | 162 |
| MR. 566 | Lord, J. 765 . | " . . | 8½ | 1 | .. | .. | 20-10-37 | 26-6-36 | 4,296 | 264 | 217 |
| MR. 567 | Lale-Yaman, H. 260. | " . . | 10 | 1 | .. | .. | 21-8-37 | 26-8-36 | 2,696 | 210 | 110 |
| MR. 568 | Mitten, M. 300 | " . . | 11½ | 4 | .. | .. | 3-10-37 | 10-11-36 | 2,672 | 219 | 108 |
| MR. 569 | Sauum, H. H. 35 | " . . | 8 | 1 | .. | .. | 3-6-37 | 20-6-36 | 3,815 | 291 | 57 |
| MR. 570 | Moloo, J. 564 . | " . . | 9½ | 1 | .. | .. | 31-5-37 | 1-6-36 | 3,147 | 226 | 1379 |
| MR. 571 | Rajoo, J. 556 . | " . . | 9 | 1 | .. | .. | 24-4-37 | 1-6-36 | 3,391 | 254 | 73 |
| MR. 572 | Butter, J. 688 . | " . . | 10½ | 1 | .. | .. | 31-10-37 | 10-12-36 | 4,461 | 216 | 100 |
| MR. 573 | Debo, J. 561 . | " . . | 9½ | 1 | .. | .. | 20-9-37 | 21-6-36 | 3,154 | 290 | 166 |
| MR. 574 | Furqat, H. H. 264. | " . . | 7 | 1 | .. | .. | 27-10-37 | 4-9-36 | 2,673 | 201 | 217 |
| MR. 575 | Hasham . | " . . | .. | 4 | .. | .. | 21-9-37 | 15-8-36 | 4,027 | 306 | 96 |
| MR. 576 | Huka, H. 425 . | " . . | .. | 4 | .. | .. | 17-7-37 | 19-8-36 | 3,583 | 217 | 115 |
| MR. 577 | Ganga, J. 782 | " . . | 7 | 1 | .. | .. | 9-6-37 | 2-7-36 | 3,008 | 215 | 126 |
| MR. 578 | Punjaban, J. 780 | Brown . . | 8 | 1 | .. | .. | 21-6-37 | 6-6-36 | 3,354 | 221 | 159 |
| MR. 579 | Maiz, J. 758 . | Black . . | 8 | 1 | .. | .. | 21-7-37 | 10-7-36 | 2,640 | 241 | 133 |
| MR. 580 | Nichlos, N. 38 . | Brown . . | 1-6-32 | 1 | .. | Navrati | 1-6-37 | 16-9-35 | 2,696 | 233 | 391 |
| MR. 581 | Hollyhock, J. 776. | Black . . | 8 | 1 | .. | .. | 4-6-37 | 15-6-36 | 3,393 | 226 | 129 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|---------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. week | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 18-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 16-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,100 | 21-0 | 6 | .. | July 31 | 2,164 | 169 | 331 | .. | 1,017 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 32 | 3,939 | 313 | 67 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Dec. 33 | 3,165 | 332 | 76 | .. | 1,136 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Dec. 34 | 3,628 | 318 | 413 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,040 | 30-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,160 | 18-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,010 | 18-0 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23-0 | .. | .. | Nov. 32 | 3,651 | 317 | 103 | .. | 1,120 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Jan. 34 | 3,238 | 304 | 79 | .. | 1,300 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Feb. 35 | 4,791 | 382 | 38 | .. | 1,320 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21-0 | .. | .. | Mar. 33 | 3,898 | 364 | 160 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | May 34 | 5,027 | 315 | 86 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | June 35 | 4,215 | 318 | 95 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,140 | 23-0 | 7 | .. | Oct. 35 | 2,973 | 219 | 126 | .. | .. | .. | .. | 8-6 | 2,319 | 199 | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 19-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,300 | 20-0 | 5 | .. | Sep. 32 | 4,130 | 383 | 299 | .. | 1,230 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 34 | 3,299 | 250 | 112 | .. | 1,436 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 35 | 2,073 | 230 | 237 | .. | 1,436 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 19-0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,230 | 27-0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 19-0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 33 | 3,317 | 346 | 1 | .. | 1,270 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | June 34 | 4,283 | 320 | 106 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 35 | 2,828 | 305 | 52 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23-0 | 6 | .. | Jan. 33 | 4,275 | 256 | 105 | .. | 1,130 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Jan. 34 | 4,182 | 302 | 247 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 35 | 3,519 | 296 | 92 | .. | .. | 21-0 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 18-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20-0 | 6 | 4-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,630 | 287 | .. | .. | .. | |
| .. | .. | 22-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

Rinderpest 10-12-31 to 20-1-32.

Rinderpest January 1932.

Rinderpest January 1932. F & M. 3-6-34.

F. & M. 16-9-35 to 19-10-36.

F.&M. 23-5-34.

F. & M. 3-6-34.

F.&M. 16-9-36.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|---------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Multan— <i>concl.</i> | | | | | | | | | | | |
| MR. 582 . | Dulari, J. 547 . | Black . . | 9 | 1 | .. | .. | 2-6-37 | 21-6-37 | 3,946 | 290 | 56 |
| MR. 583 . | Dhandeu, J. 555 | „ . . | 8 | 1 | .. | .. | 5-6-37 | 15-6-36 | 3,443 | 261 | 94 |
| MR. 584 . | Gurdai, J. 562 . | „ . . | 9 | 1 | .. | .. | 10-6-37 | 16-6-36 | 3,482 | 232 | 127 |
| MR. 585 . | Khati, H. H. 32 | „ . . | 8 | 1 | .. | .. | 24-6-37 | 14-7-36 | 3,521 | 238 | 107 |
| MR. 586 . | Harbanti, H. 276 | „ . . | 13 | 5 | .. | .. | 12-7-37 | 5-8-36 | 3,169 | 198 | 145 |
| MR. 587 . | Parthe, J. 544. | „ . . | 9 | 1 | .. | .. | 24-6-37 | 18-6-36 | 3,491 | 209 | 162 |
| MR. 588 . | Aroo, J. 762 . | Brown . | 8 | 1 | .. | .. | 3-6-37 | 16-6-36 | 3,823 | 295 | 57 |
| MR. 589 . | Barkatee, J. 548 | Black . | 8½ | 1 | .. | .. | 11-7-37 | 21-7-36 | 3,144 | 197 | 158 |
| MR. 590 . | Nahmoo, J. 563 | „ . . | 10 | 1 | .. | .. | 15-6-37 | 17-6-36 | 3,460 | 280 | 83 |
| MR. 591 . | Mayo, J. 554 . | „ . . | 8 | 1 | .. | .. | 24-6-37 | 23-6-36 | 4,215 | 259 | 107 |
| MR. 592 . | Nazirjan, H. H. 118. | „ . . | 9 | 1 | .. | .. | 1-7-37 | 10-6-36 | 2,875 | 238 | 148 |
| MR. 593 . | Mercury, M. 232 | Black, Legs Brown. | 10½ | 4 | .. | .. | 22-12-36 | 14-12-35 | 3,477 | 200 | 175 |
| MR. 594 . | Afsana, A. 86 . | Black . . | .. | 5 | .. | .. | 3-9-33 | 23-7-36 | 2,945 | 229 | 147 |
| MR. 595 . | Goman, J. 553 | „ . . | 9½ | 1 | .. | .. | 10-7-37 | 30-5-36 | 3,206 | 277 | 119 |
| MR. 596 . | Talian, J. 545 . | „ . . | 8½ | 1 | .. | .. | 4-7-37 | 7-8-36 | 4,125 | 250 | 81 |
| MR. 597 . | Dialo, J. 558 . | „ . . | 8½ | 1 | .. | .. | 11-7-37 | 13-6-36 | 3,481 | 209 | 179 |
| Government Military Dairy Farm, Quetta— | | | | | | | | | | | |
| MR. 598 . | Madras, M. 161 | „ . . | .. | 7 | .. | .. | 1-5-37 | 18-4-37 | 3,617 | 303 | 75 |
| MR. 599 . | Kasur, II, 93 . | „ . . | .. | 4 | .. | .. | 20-9-37 | 13-9-36 | 3,055 | 305 | 67 |
| MR. 600 . | Maxfold, M. 382 | „ . . | 10 | 3 | .. | .. | 18-3-37 | 4-2-36 | 3,806 | 343 | 64 |
| MR. 601 . | Gulehari, G. 169 | Brown . | .. | 5 | .. | .. | 28-9-37 | 11-6-36 | 3,603 | 299 | 175 |
| MR. 602 . | Badshakal J. 503 | Black . . | 8½ | 2 | .. | .. | 18-10-37 | 23-11-36 | 3,531 | 281 | 49 |
| MR. 603 . | Jamwal, J. 389 | „ . . | 9 | 5 | .. | Jalla . | 4-4-37 | 16-2-36 | 4,605 | 332 | 81 |
| MR. 604 . | Chamble, J. 597 | „ . . | 5½ | 1 | .. | .. | 17-7-37 | 13-6-36 | 4,902 | 297 | 101 |
| MR. 605 . | Raniji, J. 442 . | „ . . | .. | 1 | .. | .. | 8-2-37 | 7-2-36 | 2,876 | 229 | 138 |
| MR. 606 . | Vidyawati, J. 351. | „ . . | 7 | 1 | .. | .. | 28-12-36 | 15-1-36 | 2,333 | 252 | 96 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned. | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|----------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of Calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 21-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 19-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 24-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22-2 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21-0 | 7 | .. | Mar. 31 | 5,328 | 489 | 141 | .. | 1,244 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | July 32 | 3,681 | 270 | 189 | .. | 1,260 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Oct. 33 | 3,389 | 326 | 247 | .. | 1,240 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | May 35 | 3,136 | 222 | 222 | .. | 0 | 22-0 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | 23-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 23-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 17-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 24-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 18-0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,300 | 20-0 | 5 | .. | July 31 | 713 | 151 | 407 | .. | 800 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Jan. 33 | 4,229 | 413 | 146 | .. | 940 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | July 34 | 3,356 | 261 | 249 | .. | 1,148 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 18-0 | 5 | .. | Aug. 32 | 2,233 | 168 | 204 | .. | 1,000 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Sep. 33 | 2,206 | 207 | 98 | .. | 1,160 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 34 | 2,912 | 228 | 146 | .. | 1,270 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 35 | 2,929 | 250 | 92 | .. | .. | 19-0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 20-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,230 | 22-0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22-0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 19-0 | 6 | .. | Apl. 30 | 2,968 | 181 | 161 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Mar. 31 | 2,914 | 231 | 189 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | July 32 | 2,870 | 294 | 42 | .. | 1,148 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | June 33 | 3,683 | 273 | 0 | .. | 941 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Mar. 34 | 1,018 | 132 | 197 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Jan. 35 | 4,433 | 303 | 140 | .. | 1,148 | 22-0 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | 16-0 | 6 | .. | Jan. 33 | 3,272 | 268 | 50 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Nov. 33 | 4,697 | 307 | 81 | .. | 1,456 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Dec. 34 | 5,387 | 495 | 149 | .. | 1,476 | 17-0 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,460 | 14-0 | 7 | .. | May 33 | 3,630 | 364 | 80 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | July 34 | 3,098 | 255 | 310 | .. | 1,292 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 14-0 | 6 | .. | Oct. 31 | 1,107 | 113 | 331 | .. | 1,200 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Dec. 32 | 3,373 | 252 | 121 | .. | 1,290 | 17-0 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | Dec. 33 | 2,383 | 247 | 128 | .. | 1,365 | 15-0 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | Dec. 34 | 2,080 | 196 | 338 | .. | .. | 14-0 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 14-0 | 6 | .. | Dec. 35 | 4,583 | 247 | 75 | .. | 1,240 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,340 | 25-0 | 6 | .. | Nov. 31 | 3,394 | 301 | 96 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Dec. 32 | 4,599 | 269 | 112 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Jan. 34 | 4,878 | 239 | 100 | .. | 1,312 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Dec. 34 | 6,483 | 368 | 59 | .. | 1,405 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 29-8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 16-0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 15-0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

Rinderpest July 1931.

F. & M. 30-5-31.

F. & M. 24-3-31.

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Quetta— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 607 | Kohala, K. 108 | Black | .. | 2 | .. | .. | 21-11-37 | 13-2-36 | 3,313 | 377 | 270 |
| MR. 608 | Jafri, 398 | " | .. | 7 | .. | .. | 13-2-37 | 29-1-36 | 3,423 | 306 | 75 |
| MR. 609 | Izzat, 15 | Brownish black. | 10 | 4 | .. | .. | 24-1-37 | 13-2-36 | 3,744 | 258 | 116 |
| MR. 610 | Eft, E. 309 | Black | .. | 6 | .. | .. | 8-2-37 | 21-1-36 | 3,678 | 267 | 117 |
| MR. 611 | Antique | " | 12 | 6 | .. | .. | 29-7-37 | 26-7-36 | 2,893 | 283 | 85 |
| MR. 612 | Huba, H. 421 | " | .. | 4 | .. | .. | 12-2-37 | 23-12-35 | 4,534 | 328 | 89 |
| MR. 613 | Jessica | " | .. | 6 | .. | .. | 10-4-37 | 14-12-34 | 7,089 | 512 | 326 |
| MR. 614 | Mubarik, M. 196 | " | 13½ | 7 | .. | .. | 30-8-37 | 31-7-36 | 4,283 | 349 | 44 |
| MR. 615 | Mister, M. 322 | " | .. | 5 | .. | .. | 23-10-37 | 17-9-36 | 5,488 | 332 | 69 |
| MR. 616 | Fatwa, F. 114 | Brown | .. | 3 | .. | .. | 24-7-37 | 11-6-36 | 4,304 | 317 | 90 |
| MR. 617 | Honeyball, H. 87 | Black | 13 | 6 | .. | .. | 24-7-37 | 7-5-36 | 3,974 | 419 | 24 |
| MR. 618 | Haqir | " | 13½ | 6 | .. | .. | 13-12-37 | 28-9-36 | 2,803 | 244 | 197 |
| MR. 619 | Matric | " | 10½ | 5 | .. | .. | 30-5-37 | 15-7-36 | 3,725 | 222 | 98 |
| MR. 620 | Roti, J. 645 | " | 8½ | 1 | .. | .. | 17-1-37 | 13-6-36 | 2,127 | 297 | 225 |
| MR. 621 | Right, J. 692 | " | 10 | 1 | .. | .. | 18-7-37 | 11-7-36 | 2,333 | 186 | 186 |
| MR. 622 | Hands, H. 273 | Blackish brown. | 12 | 5 | .. | .. | 7-7-37 | 30-7-35 | 7,379 | 474 | 234 |
| MR. 623 | Billo, J. 172 | Black | .. | 1 | .. | .. | 16-11-36 | 22-11-35 | 3,819 | 264 | 96 |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Quetta— <i>contd.</i> | | | | | | | | | | | |
| MR. 624 . | Jasonia, 397 . | Black . | .. | 6 | .. | .. | 16-7-37 | 2-8-36 | 3,910 | 319 | 31 |
| MR. 625 . | Jigar, H. H. 69 | .. . | 9 | 1 | .. | .. | 19-6-37 | 21-7-36 | 4,015 | 279 | 55 |
| MR. 626 . | Amiran, I. 579 | .. . | .. | 4 | .. | .. | 25-9-36 | 28-5-35 | 4,516 | 414 | 72 |
| MR. 627 . | Hirok, H. 102 . | .. . | 16½ | 7 | .. | .. | 8-5-36 | 17-3-35 | 3,515 | 301 | 118 |
| MR. 628 . | Him, H. 408 . | .. . | .. | 2 | .. | .. | 14-1-38 | 13-2-36 | 8,645 | 587 | 114 |
| MR. 629 . | Harnamo, H. H. 58. | .. . | 7 | 1 | .. | .. | 23-6-37 | 1-7-36 | 5,388 | 279 | 78 |
| MR. 630 . | Sabita, J. 427 . | .. . | .. | 1 | .. | .. | 11-8-37 | 16-8-36 | 3,389 | 287 | 73 |
| MR. 631 . | Sohni, M. 497 . | .. . | 9 | 1 | .. | .. | 28-6-37 | 3-2-36 | 5,918 | 345 | 166 |
| MR. 632 . | Cloudy, J. 715 . | .. . | 9½ | 1 | .. | .. | 8-8-37 | 5-6-36 | 8,203 | 359 | 70 |
| MR. 633 . | Horrible, H. 297 | .. . | 12½ | 6 | .. | .. | 1-6-37 | 15-6-36 | 2,888 | 288 | 63 |
| MR. 634 . | Goodhope, J. 361 | .. . | 8½ | 1 | .. | .. | 1-4-37 | 10-4-36 | 2,313 | 219 | 136 |
| MR. 635 . | Malti, III, J. 294 | Brown . | .. | 1 | .. | .. | 25-12-36 | 20-12-35 | 4,008 | 272 | 102 |
| MR. 636 . | Mitchell, J. 417 | Black . | 8 | 2 | .. | .. | 12-1-38 | 24-11-36 | 2,271 | 302 | 112 |
| MR. 637 . | Hilter, J. 354 . | .. . | 8 | 2 | .. | .. | 4-11-27 | 26-11-36 | 3,255 | 262 | 81 |
| MR. 638 . | Huxley, H. 293 | .. . | 11 | 6 | .. | .. | 10-6-37 | 1-6-36 | 4,535 | 259 | 115 |
| MR. 639 . | Hotham, H. 351 | .. . | 13 | 4 | .. | .. | 19-12-37 | 9-4-36 | 3,004 | 416 | 203 |
| MR. 640 . | Badsurat, J. 502 | .. . | 6½ | 1 | .. | .. | 23-11-36 | 25-2-36 | 3,142 | 232 | 40 |
| MR. 641 . | Marble, J. 412 . | .. . | 7½ | 1 | .. | .. | 26-3-37 | 10-3-36 | 2,187 | 250 | 130 |
| MR. 642 . | Khapril, J. 595 | .. . | 10 | 1 | .. | .. | 1-8-37 | 16-6-36 | 3,887 | 348 | 72 |
| MR. 643 . | Chakkar, J. 600 | .. . | 8½ | 1 | .. | .. | 8-9-37 | 11-9-36 | 4,227 | 321 | 41 |
| MR. 644 . | Milk, J. 689 . | .. . | 8½ | 2 | .. | .. | 13-8-37 | 11-8-36 | 4,259 | 310 | 57 |
| MR. 645 . | Rainy, J. 714 . | .. . | 8 | 1 | .. | .. | 15-4-37 | 29-4-36 | 3,287 | 231 | 119 |
| MR. 646 . | Jito, J. 624 . | .. . | 10 | 1 | .. | .. | 16-2-37 | 15-3-36 | 3,240 | 227 | 111 |
| MR. 647 . | Bandri, M. 400 | .. . | 8½ | 2 | .. | .. | 30-3-37 | 5-3-36 | 4,560 | 255 | 135 |
| MR. 648 . | Ju Ju, J. 628 . | .. . | 8 | 1 | .. | .. | 12-5-37 | 2-5-36 | 3,574 | 289 | 89 |
| MR. 649 . | Malti II, J. 605 | .. . | 7 | 1 | .. | .. | 14-6-37 | 9-6-36 | 3,624 | 260 | 110 |
| MR. 650 . | Kundan, J. 498 | .. . | 7½ | 1 | .. | .. | 23-6-37 | 5-7-36 | 2,508 | 234 | 119 |
| MR. 651 . | Suti, J. 671 . | .. . | 10½ | 1 | .. | .. | 7-11-37 | 30-7-36 | 3,315 | 396 | 69 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|----------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 19.0 | 7 | .. | Feb. 30 | 4,176 | 291 | 301 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Rinderpest January, 1932. |
| | | | | | Sep. 31 | 5,364 | 400 | 65 | .. | 890 | 19.0 | 6 | .. | .. | .. | .. | .. | .. | F. M. 3-6-34. |
| | | | | | Jan. 33 | 5,089 | 268 | 109 | .. | 1,100 | 27.0 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | Jan. 34 | 5,666 | 313 | 94 | .. | 1,168 | 29.0 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Feb. 35 | 6,768 | 438 | 85 | .. | .. | 22.0 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | 1,235 | 23.5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 17.0 | 6 | .. | April 30 | 7,413 | 513 | 355 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Sep. 32 | 3,324 | 395 | 105 | .. | 1,360 | 14.0 | 6 | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Jan. 34 | 5,833 | 445 | 414 | .. | 1,395 | 20.0 | 5 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 17.0 | 6 | .. | June 27 | 3,367 | 298 | 67 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | June 28 | 3,287 | 306 | 133 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 29 | 4,289 | 326 | 234 | .. | 1,260 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Mar. 31 | 3,745 | 272 | 113 | .. | .. | 18.5 | 5 | .. | .. | .. | .. | .. | .. | .. |
| | | | | | April 32 | 3,864 | 306 | 307 | .. | 1,350 | 20.0 | 6 | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Dec. 33 | 3,629 | 327 | 130 | .. | 1,400 | 15.0 | 5 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 20.0 | 5 | .. | Feb. 34 | 6,364 | 495 | 246 | .. | 1,020 | 20.5 | 6 | .. | .. | .. | .. | .. | .. | Rinderpest, January, 1932. |
| .. | .. | 36.0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,434 | 21.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,395 | 24.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,120 | 42.0 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 15.0 | 6 | .. | April 31 | 2,820 | 235 | 102 | .. | .. | 20.0 | 6 | .. | .. | .. | .. | .. | .. | .. |
| | | | | | April 32 | 2,989 | 271 | 47 | .. | 1,100 | 18.0 | 5 | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Feb. 33 | 2,334 | 299 | 64 | .. | 1,100 | 6.0 | 6 | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Feb. 34 | 4,582 | 399 | 130 | .. | 1,185 | 19.0 | 6 | .. | .. | .. | .. | .. | .. | .. |
| | | | | | July 35 | 2,976 | 261 | 59 | .. | .. | 19.0 | 5 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 14.0 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,312 | 12.0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 10.0 | 5 | .. | Nov. 35 | 3,904 | 292 | 70 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 15.0 | 5 | .. | Oct. 35 | 1,954 | 278 | 120 | .. | .. | 17.0 | 5 | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,312 | 27.0 | 5 | .. | July 31 | 1,261 | 186 | 96 | .. | .. | 13.0 | 6 | .. | .. | .. | .. | .. | .. | .. |
| | | | | | June 32 | 2,195 | 226 | 170 | .. | 1,190 | 14.0 | 5 | .. | .. | .. | .. | .. | .. | .. |
| | | | | | July 33 | 3,422 | 231 | 99 | .. | 1,332 | 23.0 | 6 | .. | .. | .. | .. | .. | .. | .. |
| | | | | | May 34 | 3,674 | 223 | 120 | .. | .. | 22.0 | 6 | .. | .. | .. | .. | .. | .. | .. |
| | | | | | May 35 | 2,506 | 249 | 141 | .. | .. | 21.0 | 6 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 14.0 | 6 | .. | Jan. 32 | 3,356 | 255 | 246 | .. | 1,160 | 23.0 | 5 | .. | .. | .. | .. | .. | .. | .. |
| | | | | | June 33 | 3,012 | 291 | 90 | .. | 1,210 | 19.0 | 6 | .. | .. | .. | .. | .. | .. | .. |
| | | | | | June 34 | 1,505 | 157 | 503 | .. | .. | 13.0 | 6 | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,235 | 21.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,394 | 12.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,290 | 18.5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 | 22.0 | 6 | .. | April 35 | 5,543 | 421 | 90 | .. | .. | 27.0 | 6 | .. | 10.8 | .. | .. | .. | .. | .. |
| .. | .. | 24.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,150 | 20.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 27.0 | 7 | .. | Jan. 35 | 3,822 | 342 | 77 | .. | 1,240 | 14.5 | 8 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 18.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22.5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 24.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 15.5 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Quetta— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 652 . | Left, J. 693 . | Black . | 10½ | 1 | .. | .. | 19-11-37 | 30-7-36 | 4,292 | 420 | 58 |
| MR. 653 . | Cream, J. 687 . | Brown . | 9½ | 1 | .. | .. | 21-9-37 | 15-5-36 | 4,366 | 426 | 68 |
| MR. 654 . | Lazy, J. 712 . | Black . | 9 | 1 | .. | .. | 11-6-37 | 8-6-36 | 3,008 | 271 | 107 |
| MR. 655 . | Karma, J. 348 . | .. | 8½ | 1 | .. | .. | 5-5-37 | 24-2-36 | 5,083 | 310 | 126 |
| MR. 656 . | Ford, J. 710 . | .. | 8 | 1 | .. | .. | 2-7-37 | 17-6-36 | 4,508 | 286 | 94 |
| MR. 657 . | Musli, J. 607 . | Brown . | 10½ | 1 | .. | .. | 22-7-37 | 20-5-36 | 3,727 | 301 | 121 |
| MR. 658 . | Help, 668 . | .. | 9 | 1 | .. | .. | 29-1-37 | 12-12-35 | 2,383 | 273 | 111 |
| MR. 659 . | Qazi, J. 496 . | Black . | 8 | 1 | .. | .. | 8-9-37 | 17-8-36 | 4,020 | 286 | 101 |
| MR. 660 . | Chae, J. 650 . | .. | 9 | 1 | .. | .. | 24-6-37 | 19-6-36 | 3,531 | 249 | 120 |
| MR. 661 . | Jan, J. 494 . | .. | 9½ | 1 | .. | .. | 8-8-37 | 24-1-36 | 4,461 | 327 | 165 |
| MR. 662 . | Prize, J. 388 . | .. | 9½ | 1 | .. | .. | 22-8-37 | 8-4-36 | 3,793 | 383 | 119 |
| MR. 663 . | Heat, H. 225 . | .. | 12 | 2 | .. | .. | 5-10-36 | 28-8-33 | 7,334 | 680 | 88 |
| Government Military Dairy Farm, Rawalpindi— | | | | | | | | | | | |
| MR. 664 . | Nattani . | Brown . | 12½ | 5 | .. | .. | 21-5-37 | 14-10-35 | 4,231 | 408 | 177 |
| MR. 665 . | Akhlaq . | Black . | .. | 4 | .. | .. | 24-5-37 | 14-12-35 | 2,965 | 319 | 207 |
| MR. 666 . | Jhansi, J. 654 . | .. | 11 years. | 1 | .. | .. | 2-5-37 | 26-4-36 | 2,446 | 276 | 95 |
| MR. 667 . | Assault, A. 626 | .. | 11 | 5 | .. | .. | 23-11-36 | 17-11-35 | 4,705 | 250 | 122 |
| MR. 668 . | Ilahi, 12 . | .. | 9 | 4 | .. | .. | 12-6-37 | 15-5-36 | 1,379 | 229 | 164 |
| MR. 669 . | Mate, M. 468 . | .. | .. | 2 | .. | .. | 24-1-37 | 3-11-35 | 4,590 | 374 | 74 |
| MR. 670 . | Hif, H. 410 . | Brown . | .. | 1 | .. | .. | 31-8-35 | 19-10-32 | 7,864 | 791 | 255 |
| MR. 671 . | Escort, E. 277 . | .. | .. | 5 | .. | .. | 14-4-34 | 13-4-33 | 4,019 | 289 | 78 |
| MR. 672 . | Milliard, M. 435 | Black . | .. | 1 | .. | .. | 18-12-36 | 11-8-34 | 6,146 | 477 | 383 |
| MR. 673 . | Anao, A. 851 . | .. | .. | 5 | .. | .. | 20-6-37 | 11-1-36 | 2,000 | 291 | 235 |
| MR. 674 . | Aohbil, A. 850 . | .. | .. | 4 | .. | .. | 22-11-36 | 11-12-35 | 2,594 | 225 | 122 |
| MR. 675 . | Gem, 103 . | .. | .. | 6 | .. | .. | 5-1-37 | 1-2-36 | 3,331 | 249 | 90 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|-----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|--|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Milk Test | Live weight | Peak of lactation | | Over all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 18.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | One blind. |
| .. | .. | 21.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 18.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 25.5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 20.0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 16.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 6.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22.5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21.0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,000 | 14.0 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 18.0 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,216 | 20.0 | 6 | .. | Feb. 31 | 5,969 | 448 | 486 | .. | .. | 20.0 | 5 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 31 | 2,237 | 204 | 152 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 32 | 2,336 | 212 | 134 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 33 | 3,091 | 262 | 101 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 34 | 5,258 | 330 | 262 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,375 | 15 | 5 | .. | Aug. 31 | 2,542 | 227 | 364 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 33 | 3,607 | 234 | 275 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 34 | 1,947 | 175 | 305 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,260 | 16 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,280 | 25 | 6 | .. | May 30 | 4,481 | 335 | 188 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. Dec. 1928. |
| .. | .. | .. | .. | .. | Nov. 31 | 5,414 | 301 | 142 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 33 | 44 | 27 | 447 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 34 | 5,680 | 414 | 144 | .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 20 | 6 | .. | May 33 | 2,741 | 209 | 157 | .. | 1,150 | .. | .. | .. | .. | .. | .. | .. | .. | Difficult calving and retention of after birth 12 6-39 to 25-4-37. |
| .. | .. | .. | .. | .. | May 34 | 2,577 | 225 | 135 | .. | 1,300 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 35 | 3,730 | 213 | 162 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 34 | 5,112 | 353 | 165 | .. | 1,084 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,220 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 29 | 3,229 | 326 | 101 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Apl. 30 | 3,235 | 235 | 0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 30 | 1,933 | 219 | 164 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 31 | 4,984 | 344 | 128 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 14 | 6 | .. | Nov. 31 | 2,257 | 185 | 146 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 32 | 2,214 | 262 | 66 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 33 | 2,405 | 189 | 305 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 35 | 3,000 | 252 | 119 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,225 | .. | .. | .. | Feb. 32 | 2,279 | 192 | 190 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 33 | 2,048 | 208 | 214 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Apl. 34 | 3,291 | 216 | 390 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 18 | 5 | .. | July 30 | 4,008 | 298 | 105 | .. | 1,140 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 31 | 4,049 | 278 | 58 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 32 | 2,704 | 299 | 52 | .. | 1,200 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 33 | 4,112 | 228 | 114 | .. | 1,440 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 34 | 5,797 | 453 | 150 | .. | .. | 16 | 5 | .. | .. | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Rawalpindi—contd. | | | | | | | | | | | |
| MR. 676 | Garnet, G. 107 | Black . . | .. | 6 | .. | .. | 6-11-36 | 9-11-35 | 3,322 | 277 | 87 |
| MR. 677 | Asma | " . . | .. | 5 | .. | .. | 1-8-37 | 26-8-36 | 4,577 | 279 | 62 |
| MR. 678 | Margub, 134 | " . . | 10 years | 7 | .. | .. | 28-12-36 | 14-9-35 | 5,822 | 319 | 152 |
| MR. 679 | Grimsby, G. 175 | " . . | .. | 3 | .. | .. | 3-12-36 | 11-8-35 | 4,231 | 332 | 148 |
| MR. 680 | Macula, M. 388 | " . . | .. | 3 | .. | .. | 5-11-36 | 19-9-35 | 4,907 | 314 | 99 |
| MR. 681 | Eraser, 8 | " . . | .. | 7 | .. | .. | 27-1-37 | 29-12-35 | 2,187 | 240 | 155 |
| MR. 682 | Memphos | Brown . . | .. | 3 | .. | .. | 1-12-36 | 21-9-35 | 3,350 | 249 | 188 |
| MR. 683 | Abjad, A. 833 | Black . . | .. | 5 | .. | .. | 23-5-37 | 9-4-36 | 3,108 | 237 | 172 |
| MR. 684 | Abiba, A. 99 | " . . | .. | 5 | .. | .. | 17-12-37 | 11-8-36 | 2,788 | 323 | 170 |
| MR. 685 | Ajudhya | " . . | 12 | 6 | .. | .. | 7-8-37 | 29-10-35 | 6,000 | 336 | 312 |
| MR. 686 | Angia | " . . | .. | 5 | .. | .. | 28-11-37 | 4-12-37 | 3,359 | 278 | 79 |
| MR. 687 | Aman, A. 28 | .. | .. | 4 | .. | .. | 29-11-37 | 25-6-36 | 4,296 | 357 | 166 |
| MR. 688 | Albumin, 529 | " . . | 12 | 7 | .. | .. | 6-6-37 | 30-3-36 | 3,008 | 275 | 158 |
| MR. 689 | Jasantri, J. 193 | Black . . | .. | 1 | .. | .. | 10-7-37 | 26-9-35 | 3,511 | 319 | 334 |
| MR. 690 | Jalli, J. 194 | Brown . . | .. | 1 | .. | .. | 20-10-37 | 25-12-35 | 6,324 | 455 | 210 |
| MR. 691 | Shakoori, J. 883 | Black . . | .. | 1 | .. | .. | 20-9-37 | 25-9-36 | 2,253 | 208 | 152 |
| MR. 692 | Jara, J. 623 | Brown . . | .. | 1 | .. | .. | 18-4-37 | 25-4-36 | 2,334 | 200 | 158 |
| MR. 693 | Avidie, A. 27 | " . . | .. | 3 | .. | .. | 14-9-37 | 21-12-35 | 5,817 | 500 | 132 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 18 | 5 | .. | Feb. 30 | 3,951 | 358 | 131 | .. | 1,000 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 31 | 3,741 | 299 | 84 | .. | 1,000 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 32 | 2,861 | 243 | 186 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 33 | 2,924 | 265 | 106 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 34 | 3,821 | 300 | 107 | .. | .. | 20½ | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,110 | 21 | 5 | .. | Aug. 32 | 4,272 | 315 | 65 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 33 | 5,305 | 284 | 104 | .. | .. | 25 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 34 | 5,141 | 280 | 107 | .. | .. | 24 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 35 | 4,262 | 270 | 57 | .. | .. | 21½ | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 24 | 5 | .. | Oct. 29 | 4,701 | 270 | 91 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 30 | 4,944 | 282 | 96 | .. | 1,373 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 31 | 5,236 | 270 | 73 | .. | 1,400 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 32 | 3,956 | 203 | 0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Apl. 33 | 1,801 | 169 | 175 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Apl. 34 | 4,567 | 414 | 116 | .. | .. | 20 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21 | 5 | .. | Sep. 32 | 4,255 | 399 | 238 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | June 34 | 4,234 | 324 | 87 | .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 5 | .. | Aug. 33 | 1,854 | 167 | 226 | .. | 1,100 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 34 | 4,144 | 290 | 72 | .. | 1,200 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,330 | 14 | 6 | .. | Aug. 28 | 3,154 | 270 | 156 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 29 | 2,550 | 220 | 330 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Apl. 31 | 2,304 | 203 | 254 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 32 | 2,034 | 180 | 156 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | June 33 | 2,407 | 195 | 164 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | June 34 | 1,228 | 145 | 424 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 5 | .. | Sep. 32 | 2,136 | 222 | 197 | .. | 1,090 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 33 | 3,242 | 224 | 451 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23 | 6 | .. | June 31 | 3,622 | 235 | 279 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 32 | 3,572 | 255 | 107 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 33 | 3,858 | 295 | 140 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Jan. 35 | 5,057 | 329 | 128 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,132 | 16 | 5 | .. | Aug. 32 | 3,015 | 271 | 119 | .. | 1,070 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 33 | 2,997 | 241 | 160 | .. | 980 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 34 | 3,405 | 277 | 66 | .. | 1,129 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 35 | 2,939 | 255 | 83 | .. | 1,073 | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 5 | .. | May 30 | 5,226 | 433 | 120 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 31 | 2,605 | 284 | 60 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 32 | 3,143 | 212 | 125 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 33 | 3,405 | 228 | 114 | .. | .. | 26 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 34 | 5,691 | 330 | 88 | .. | .. | 26 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 16 | 5 | .. | Mar. 32 | 3,944 | 297 | 276 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 33 | 4,175 | 306 | 92 | .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 34 | 3,457 | 256 | 94 | .. | .. | 17½ | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 35 | 3,714 | 280 | 115 | .. | 1,240 | 16 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,276 | 20 | 5 | .. | Oct. 32 | 4,339 | 331 | 60 | .. | 1,200 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 33 | 5,668 | 444 | 131 | .. | 1,180 | 20 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | June 35 | 4,207 | 283 | 92 | .. | 1,320 | 23 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,340 | 16 | 5 | .. | Jan. 30 | 3,049 | 280 | 172 | .. | 920 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Apl. 31 | 2,941 | 254 | 131 | .. | 1,234 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | May 32 | 1,844 | 204 | 142 | .. | 1,050 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Apl. 33 | 3,260 | 254 | 93 | .. | 1,080 | 19 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Apl. 34 | 2,783 | 231 | 127 | .. | 1,220 | 17 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Mar. 35 | 3,461 | 294 | 75 | .. | 1,332 | 19 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,230 | 18 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,476 | 14½ | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,115 | 17 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,148 | 24 | 6 | .. | Mar. 33 | 6,099 | 441 | 167 | .. | 1,070 | 29 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 34 | 5,083 | 277 | 127 | .. | 1,216 | 24 | 5 | .. | .. | .. | .. | .. | .. | |

Sick and re fed 10-1-32 to 31-1-32.

Difficult calving and retention of after birth 26-11-37 to 19-12-37.

| Name of owner and Serial No. of buffalo | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Rawalpindi— <i>contd.</i> | | | | | | | | | | | |
| MR. 694 . | Ajmal, A. 836 . | Black . . | .. | 5 | .. | .. | 15-7-37 | 6-12-35 | 3,340 | 320 | 268 |
| MR. 695 . | Aspari . | .. . . | .. | 5 | .. | .. | 5-10-37 | 1-9-36 | 2,938 | 253 | 177 |
| MR. 696 . | Asara . | .. . . | .. | 5 | .. | .. | 16-12-37 | 15-11-36 | 2,199 | 214 | 183 |
| MR. 697 . | Ankle, A. 70 . | .. . . | .. | 5 | .. | .. | 28-11-37 | 16-11-36 | 2,560 | 261 | 116 |
| MR. 698 . | Arjan, A. 15 . | .. . . | .. | 4 | .. | .. | 8-8-37 | 20-10-35 | 3,609 | 281 | 374 |
| MR. 699 . | Angoorie . | .. . . | .. | 8 | .. | .. | 27-11-37 | 9-12-36 | 2,100 | 244 | 108 |
| MR. 700 . | Egg . | .. . . | 8 years | 8 | .. | .. | 13-10-37 | 3-9-36 | 3,154 | 274 | 101 |
| MR. 701 . | Latifan, H.H. 134 | .. . . | 7 years | 1 | .. | .. | 27-11-37 | 12-10-36 | 2,355 | 251 | 129 |
| MR. 702 . | Hasir, H.H. 131 | .. . . | 4 years. | 1 | .. | .. | 17-6-36 | 22-5-36 | 3,381 | 285 | 106 |
| MR. 703 . | Jet, J. 223 . | .. . . | .. | 2 | .. | .. | 14-12-37 | 18-5-36 | 4,423 | 380 | 195 |
| MR. 704 . | Bibo, H.H. 79 . | .. . . | 6 years | 1 | .. | .. | 19-10-37 | 1-6-36 | 4,242 | 324 | 182 |
| MR. 705 . | Chetty, 574 . | .. . . | .. | 6 | .. | .. | 30-11-37 | 6-9-36 | 2,288 | 234 | 216 |
| MR. 706 . | Chuhri . . | .. . . | .. | 6 | .. | .. | 19-11-37 | 27-11-36 | 2,405 | 235 | 122 |
| MR. 707 . | Joki, J. 183 . | .. . . | .. | 2 | .. | .. | 26-9-37 | 12-4-36 | 3,287 | 262 | 270 |
| MR. 708 . | Jhanda, J. 229 . | .. . . | .. | 2 | .. | .. | 5-10-37 | 13-5-36 | 4,313 | 365 | 125 |
| MR. 709 . | Aversa, A. 26 . | .. . . | .. | 5 | .. | .. | 8-2-38 | 29-1-37 | 2,142 | 243 | 132 |
| MR. 710 . | Sadiq, H.H. 132 | .. . . | .. | 1 | .. | .. | 3-2-38 | 22-12-36 | 3,590 | 253 | 155 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,325 | 16 | 5 | .. | Dec. 31 | 791 | 100 | 262 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Dec. 32 | 2,306 | 194 | 143 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Nov. 33 | 3,041 | 220 | 148 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Nov. 34 | 3,594 | 238 | 148 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,210 | .. | .. | .. | Apl. 32 | 1,816 | 204 | 193 | .. | 1,230 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | May 33 | 2,545 | 280 | 97 | .. | 1,240 | 15 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | May 34 | 2,892 | 240 | 154 | .. | 1,312 | 15 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | June 35 | 3,253 | 311 | 125 | .. | .. | 16 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,290 | 18 | 5 | .. | July 32 | 3,878 | 280 | 103 | .. | 1,240 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 33 | 4,128 | 306 | 145 | .. | 1,202 | 22 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Nov. 34 | 3,732 | 290 | 94 | .. | 1,394 | 20 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Nov. 35 | 2,880 | 266 | 91 | .. | 1,148 | 17 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,200 | 17 | 6 | .. | June 32 | 3,636 | 274 | 271 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Oct. 33 | 3,113 | 248 | 131 | .. | 1,096 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Nov. 34 | 4,818 | 274 | 122 | .. | 1,200 | 24 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | Dec. 35 | 3,674 | 236 | 112 | .. | 1,189 | 21 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 31 | 6 | .. | July 32 | 3,300 | 298 | 86 | .. | 1,120 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 33 | 2,758 | 254 | 91 | .. | 1,210 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | July 34 | 2,433 | 244 | 194 | .. | 1,120 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,475 | 18 | 5 | .. | Apl. 29 | 2,962 | 252 | 102 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Apl. 30 | 3,729 | 291 | 150 | .. | 1,444 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | June 31 | 3,224 | 302 | 87 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | June 32 | 2,743 | 218 | 125 | .. | 1,430 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | June 33 | 2,444 | 273 | 266 | .. | 1,540 | 17 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | Nov. 34 | 3,167 | 278 | 117 | .. | 1,476 | 21 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Dec. 35 | 2,635 | 239 | 113 | .. | 1,394 | 20 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,360 | 16 | 5 | .. | Aug. 29 | 3,912 | 304 | 112 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | July 30 | 4,086 | 379 | 134 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Dec. 31 | 2,493 | 239 | 86 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Oct. 32 | 3,438 | 264 | 75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Oct. 33 | 3,570 | 265 | 74 | .. | .. | 19 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Sep. 34 | 4,462 | 296 | 63 | .. | 1,220 | 22 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Sep. 35 | 3,316 | 265 | 103 | .. | 1,230 | 18 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,250 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,066 | 26 | 5 | .. | May 35 | 2,705 | 213 | 139 | .. | 1,210 | 15 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,148 | 18 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 990 | 13 | 6 | .. | Sep. 31 | 3,616 | 218 | 190 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Oct. 32 | 2,019 | 214 | 118 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Sep. 33 | 2,021 | 183 | 154 | .. | 924 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 34 | 3,007 | 229 | 105 | .. | 1,014 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | July 35 | 3,093 | 280 | 130 | .. | 930 | 15 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,090 | 17 | 5 | .. | Mar. 31 | 3,107 | 340 | 144 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | July 32 | 3,013 | 270 | 84 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | June 33 | 3,032 | 258 | 102 | .. | 1,104 | 17 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | June 34 | 4,780 | 430 | 127 | .. | 1,098 | 16 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | Dec. 35 | 2,665 | 236 | 100 | .. | 1,230 | 15 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,230 | 17 | 5 | .. | May 35 | 2,732 | 265 | 74 | .. | 1,120 | 15 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,056 | 19 | 5 | .. | May 35 | 2,642 | 239 | 112 | .. | 1,066 | 17 | 4 | .. | .. | .. | .. | .. | .. |
| .. | 1,100 | 15 | 5 | .. | May 32 | 2,680 | 268 | 134 | .. | 1,160 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | June 33 | 3,974 | 335 | 139 | .. | 1,062 | 16 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Oct. 34 | 3,956 | 266 | 69 | .. | 1,148 | 19 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Sep. 35 | 2,172 | 238 | 261 | .. | 1,066 | 16 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,250 | 25 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

F.M. June 33

Rinderpest 16-1-30 to 28-1-30. Fever 20-6-31 to 26-6-34.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Rawalpindi—concl'd. | | | | | | | | | | | |
| MR. 711 . | Rupo, J. 875 . | Black . . | 6 years | 1 | .. | .. | 9-10-37 | 12-3-36 | 2,906 | 296 | 290 |
| MR. 712 . | Ragi, J. 679 . | " . . | 6 " | 1 | .. | .. | 11-1-38 | 3-5-36 | 5,855 | 441 | 175 |
| MR. 713 . | Rami, J. 302 . | " . . | .. | 2 | .. | .. | 18-12-37 | 27-11-36 | 3,187 | 272 | 115 |
| MR. 714 . | Retchal, J. 408 | " . . | .. | 2 | .. | .. | 14-5-37 | 16-5-36 | 3,819 | 237 | 128 |
| MR. 715 . | Shahabo, J. 835 | " . . | 6½ years | 2 | .. | .. | 1-12-37 | 26-12-36 | 3,168 | 238 | 102 |
| MR. 716 . | Sandal, J. 594 . | " . . | .. | 5 | .. | .. | 18-11-37 | 15-12-36 | 3,400 | 239 | 99 |
| MR. 717 . | Salee, H.H. 204 | " . . | 4 years | 2 | .. | .. | 18-11-37 | 7-11-36 | 3,388 | 277 | 99 |
| MR. 718 . | Jallakri, J. 849 | " . . | .. | 2 | .. | .. | 11-11-37 | 24-9-36 | 2,677 | 269 | 144 |
| Government Military Dairy Farm, Sialkot— | | | | | | | | | | | |
| MR. 719 . | Myopia, M. 334 | Black . . | .. | 4 | .. | .. | 15-6-37 | 23-10-35 | 3,792 | 314 | 288 |
| MR. 720 . | Gauri, G. 105 . | " . . | .. | 5 | .. | .. | 28-1-37 | 24-3-35 | 3,935 | 326 | 350 |
| MR. 721 . | Arnala, A. 37 . | " . . | .. | 5 | .. | .. | 29-7-37 | 9-8-36 | 2,341 | 234 | 121 |
| MR. 722 . | Sarupi, J. 886 . | " . . | .. | 1 | .. | .. | 4-10-37 | 23-9-36 | 2,556 | 229 | 148 |
| MR. 723 . | Justabuff . | .. | .. | 5 | .. | .. | 29-10-37 | 6-12-36 | 2,308 | 202 | 125 |
| MR. 724 . | Chatiwind . | Black . . | .. | 6 | .. | .. | 14-10-37 | 5-11-36 | 2,926 | 224 | 120 |
| MR. 725 . | Mutton, M. 181 | " . . | .. | 6 | .. | .. | 25-10-37 | 21-8-36 | 4,581 | 309 | 121 |
| MR. 726 . | Sharp, H.H. 11 | " . . | .. | 1 | .. | .. | 27-10-37 | 5-6-36 | 3,993 | 320 | 190 |
| MR. 727 . | Ambleside, A. 709 | " . . | .. | 6 | .. | .. | 31-7-37 | 7-11-35 | 2,340 | 210 | 423 |
| MR. 728 . | Malaria, M. 201 | " . . | .. | 4 | .. | .. | 17-8-37 | 3-8-36 | 4,245 | 281 | 99 |
| R. 729 . | Jhang, J. 88 . | " . . | .. | 3 | .. | .. | 29-1-38 | 20-6-36 | 3,720 | 298 | 291 |
| MR. 730 . | Mantle, M. 390 . | " . . | .. | 4 | .. | .. | 15-9-37 | 3-10-36 | 2,606 | 225 | 122 |
| MR. 731 . | Ramkali, J. 874 | " . . | .. | 1 | .. | .. | 21-10-37 | 6-11-36 | 2,292 | 187 | 163 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|---|---------------------------------|---------------------------------|----------|----------------------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,350 | 15½ | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,185 | 20 | 7 | .. | Dec. 35 | 3,296 | 230 | 105 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,260 | 21 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,280 | 20 | 6 | .. | Aug. 33 Oct. 34 Oct. 35 | 2,898 2,728 3,907 | 266 231 302 | 177 125 126 | .. | 1,240 1,312 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,110 | 21 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 848 | 17½ | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 26 | 5 | .. | June 32 Sep. 33 Oct. 34 | 4,545 3,300 4,227 | 360 263 290 | 91 136 62 | .. | 1,465 1,419 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 16 | 7 | .. | May 30 Nov. 31 Feb. 33 Feb. 34 | 4,257 5,129 3,808 3,757 | 349 364 278 293 | 208 75 107 98 | .. | 1,080 1,185 1,205 1,369 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,220 | 10 | 5 | .. | Apl. 32 July 33 July 34 July 35 | 1,895 3,042 3,090 3,192 | 238 265 258 271 | 208 98 107 124 | .. | 1,060 1,500 1,304 1,223 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,322 | 15 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 18 | 6 | .. | Mar. 33 Feb. 34 Jan. 35 Dec. 35 | 2,430 2,436 2,507 2,638 | 234 192 239 188 | 107 145 98 166 | .. | 1,200 1,400 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 10½ | 5 | .. | Aug. 31 Sep. 32 Aug. 33 Aug. 34 Oct. 35 | 3,929 2,085 2,347 2,816 3,200 | 292 158 176 252 238 | 115 183 190 154 154 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,150 | .. | .. | .. | Sep. 30 Mar. 31 June 33 June 34 Sep. 35 | 2,842 1,941 3,252 4,202 3,483 | 190 290 233 293 257 | 0 542 118 165 86 | .. | 1,041 1,025 1,250 1,200 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,283 | 16 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 7 | .. | Sep. 30 Nov. 31 Sep. 32 Dec. 33 Oct. 34 | 5,182 4,792 5,063 4,287 4,335 | 362 248 329 262 275 | 49 84 137 74 58 | .. | 1,168 1,280 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,311 | 19 | 7 | .. | Mar. 33 Aug. 34 Sep. 35 | 6,082 4,097 2,086 | 464 382 255 | 76 10 82 | .. | 1,230 1,086 1,275 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,350 | 28 | 7 | .. | Apl. 34 July 35 | 3,904 3,988 | 353 259 | 119 87 | .. | 1,085 1,200 | 28 29 | 7 7 | .. | .. | .. | .. | .. | .. |
| .. | 1,050 | 14 | 5 | .. | July 33 Sep. 34 Aug. 35 | 3,103 3,121 3,032 | 270 284 284 | 165 51 135 | .. | 1,238 1,171 1,150 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 18½ | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

Inversion of Vaginal Channel 22-8-32 to 5-9-32. Congestion of Stomach 6-7-36 to 8-7-36. Teat inflamed 5-8-37 to 21-6-37.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Sialkot— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 732 | Jufa, J. 345 | Black . . | .. | 7 | .. | .. | 6-12-37 | 16-10-36 | 2,482 | 210 | 205 |
| MR. 733 | Abduk, A. 52 | " . . | .. | 5 | .. | .. | 8-8-37 | 28-8-36 | 3,036 | 229 | 117 |
| MR. 734 | Prem, J. 202 | " . . | .. | 2 | .. | .. | 30-4-37 | 8-5-36 | 3,101 | 269 | 88 |
| MR. 735 | Manohar, J. 213 | " . . | .. | 2 | .. | .. | 12-8-37 | 2-8-36 | 2,737 | 227 | 149 |
| MR. 736 | Minor, M. 450 | " . . | .. | 3 | .. | .. | 13-7-37 | 21-6-36 | 2,750 | 248 | 140 |
| MR. 737 | Mohan, J. 207 | " . . | .. | 2 | .. | .. | 28-6-37 | 28-5-36 | 2,843 | 237 | 160 |
| MR. 738 | Adhin, A. 95 | Brown . . | .. | 4 | .. | .. | 3-5-37 | 2-5-36 | 3,631 | 263 | 103 |
| MR. 739 | Malignant, M. 292. | Black . . | .. | 4 | .. | .. | 22-7-37 | 26-7-36 | 3,558 | 248 | 114 |
| MR. 740 | Channo, C. 362. | " . . | .. | 6 | .. | .. | 18-6-37 | 26-6-36 | 5,117 | 285 | 74 |
| MR. 741 | Genoa, G. 146 | " . . | .. | 6 | .. | .. | 28-7-37 | 23-8-36 | 2,770 | 245 | 89 |
| MR. 742 | Sardaro, J. 884 | " . . | .. | 1 | .. | .. | 14-10-37 | 22-9-36 | 3,389 | 230 | 157 |
| MR. 743 | Wish, J. 208 | " . . | .. | 2 | .. | .. | 5-11-37 | 6-9-36 | 2,884 | 220 | 205 |
| MR. 744 | Maxlynn, M. 371 | " . . | .. | 4 | .. | .. | 1-11-37 | 14-9-36 | 3,037 | 244 | 169 |
| MR. 745 | Moor, 108 | " . . | .. | 8 | .. | .. | 25-11-37 | 26-11-36 | 3,991 | 260 | 103 |
| MR. 746 | Meston, M. 183 | " . . | .. | 7 | .. | .. | 29-7-37 | 21-7-36 | 3,469 | 291 | 93 |
| MR. 747 | Lado, L. 53 | " . . | .. | 5 | .. | .. | 13-9-37 | 3-7-36 | 3,705 | 278 | 160 |
| MR. 48 | Amba, A. 130 | " . . | .. | 5 | .. | .. | 23-8-37 | 21-8-36 | 3,316 | 243 | 125 |
| MR. 749 | Ganpatti, G. 101 | " . . | .. | 6 | .. | .. | 18-10-37 | 9-10-36 | 5,419 | 271 | 103 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | | |
|---------------------|----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|---------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|--|--|
| Fat Test | Live weight and Date of weighing | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. week | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | 1,288 | 17 | 7 | .. | July 29 | 1,750 | 175 | 204 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | July 30 | 2,538 | 239 | 110 | | | | | | | | | | | | |
| | | | | | July 31 | 4,015 | 377 | 236 | | | | | | | | | | | | |
| | | | | | Mar. 33 | 3,854 | 353 | 180 | | | | | | | | | | | | |
| | | | | | Aug. 34 | 3,196 | 297 | 73 | .. | 1,250 | 17 | 7 | | | | | | | | |
| | | | | | Sep. 35 | 3,268 | 283 | 128 | .. | 1,204 | 16 | 6 | | | | | | | | |
| .. | 1,356 | 18½ | 5 | .. | Aug. 32 | 3,016 | 245 | 101 | .. | 1,240 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Aug. 33 | 3,291 | 265 | 92 | .. | 1,198 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | July 34 | 2,693 | 260 | 130 | .. | 1,230 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Aug. 35 | 2,916 | 245 | 125 | .. | 1,315 | 15 | 7 | | | | | | | | |
| .. | 1,304 | .. | .. | .. | May 35 | 2,139 | 270 | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,198 | 18-3 | 7 | .. | Aug. 35 | 2,968 | 236 | 130 | .. | 1,169 | 17-2 | 6 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,025 | 16-3 | 7 | .. | May 34 | 3,737 | 319 | 62 | .. | 1,086 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | June 35 | 2,384 | 267 | 109 | .. | 1,150 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,371 | 16 | 6 | .. | June 35 | 1,924 | 198 | 149 | .. | 1,310 | 14 | 8 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,410 | .. | .. | .. | June 32 | 2,808 | 266 | 430 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | May 34 | 2,650 | 272 | 54 | .. | 1,250 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Mar. 35 | 1,601 | 232 | 141 | .. | 1,353 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,223 | 19 | 6 | .. | Aug. 32 | 268 | 62 | 285 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Aug. 33 | 3,442 | 260 | 291 | .. | 1,230 | 22 | 7 | | | | | | | | |
| | | | | | Jan. 35 | 4,716 | 348 | 244 | .. | .. | 23 | 7 | | | | | | | | |
| .. | 1,320 | 26-3 | 6 | .. | Apr. 31 | 4,785 | 392 | 82 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Aug. 32 | 2,565 | 215 | 161 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Aug. 33 | 3,003 | 255 | 106 | .. | 1,111 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Aug. 34 | 3,154 | 237 | 85 | .. | 1,324 | 24 | 6 | | | | | | | | |
| | | | | | July 35 | 3,970 | 234 | 117 | .. | 1,343 | 24 | 7 | | | | | | | | |
| .. | 1,126 | 18 | 6 | .. | July 31 | 3,913 | 299 | 101 | .. | 1,000 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Aug. 32 | 3,877 | 281 | 89 | .. | 1,020 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Aug. 33 | 4,149 | 256 | 85 | .. | .. | 22 | 6 | | | | | | | | |
| | | | | | July 34 | 3,636 | 266 | 72 | .. | 1,177 | 22 | 7 | | | | | | | | |
| | | | | | June 35 | 3,781 | 313 | 110 | .. | 1,113 | 20 | 5 | | | | | | | | |
| .. | 1,304 | 17 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,242 | 16-7 | 5 | .. | Oct. 35 | 2,308 | 207 | 131 | .. | .. | 19 | 6 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,272 | 17 | 6 | .. | Aug. 33 | 4,000 | 273 | 195 | .. | 1,112 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Nov. 34 | 3,751 | 247 | 59 | .. | 1,342 | 20-2 | 7 | | | | | | | | |
| | | | | | Oct. 35 | 3,767 | 231 | 105 | .. | 1,366 | 20 | 8 | | | | | | | | |
| .. | .. | 21 | 6 | .. | June 29 | 1,865 | 161 | 190 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | May 30 | 2,626 | 272 | 98 | .. | 1,312 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | June 31 | 2,303 | 183 | 173 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | May 32 | 2,489 | 186 | 178 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | May 33 | 2,565 | 311 | 169 | .. | 1,320 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Sep. 34 | 3,253 | 371 | 98 | .. | 1,270 | 21 | 7 | | | | | | | | |
| | | | | | Dec. 35 | 3,457 | 231 | 106 | .. | 1,342 | 20-7 | 6 | | | | | | | | |
| .. | 1,144 | 21 | 7 | .. | Apr. 30 | 3,207 | 266 | 178 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | July 31 | 4,699 | 304 | 78 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | July 32 | 4,292 | 250 | 41 | .. | 1,040 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | May 33 | 3,709 | 289 | 108 | .. | .. | 23 | 6 | | | | | | | | |
| | | | | | June 34 | 5,029 | 362 | 61 | .. | 1,190 | 22 | 6 | | | | | | | | |
| | | | | | Aug. 35 | 4,020 | 276 | 70 | .. | 1,152 | 18 | 6 | | | | | | | | |
| .. | 1,310 | 20-7 | 6 | .. | Aug. 32 | 3,210 | 223 | 145 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Aug. 33 | 3,457 | 251 | 109 | .. | 1,180 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Aug. 34 | 2,996 | 222 | 105 | .. | 1,379 | 24 | 6 | | | | | | | | |
| | | | | | June 35 | 3,495 | 231 | 146 | .. | 1,298 | 23 | 7 | | | | | | | | |
| .. | 1,104 | 21 | 6 | .. | July 32 | 3,147 | 278 | 117 | .. | 1,050 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Aug. 33 | 3,625 | 243 | 120 | .. | 928 | 23 | 7 | | | | | | | | |
| | | | | | Aug. 34 | 3,953 | 292 | 82 | .. | 1,121 | 22-9 | 6 | | | | | | | | |
| | | | | | Sep. 35 | 3,053 | 235 | 120 | .. | 1,076 | 22-3 | 7 | | | | | | | | |
| .. | 1,325 | 24-7 | 5 | .. | May 30 | 4,348 | 343 | 69 | .. | 1,100 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | June 31 | 7,105 | 395 | 137 | .. | 1,010 | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | Dec. 32 | 8,089 | 358 | 139 | .. | .. | 32-3 | 7 | | | | | | | | |
| | | | | | Apr. 34 | 8,050 | 401 | 118 | .. | 1,355 | 32-0 | 7 | | | | | | | | |
| | | | | | Sep. 35 | 5,244 | 315 | 72 | .. | 1,394 | 27 | 6 | | | | | | | | |

F.M. 13-8-34 to 25-8-34.

F.M. 13 8 32 to 21-8-32.

Rinderpest 10-12-31 to 20-1-32.

F.M. 1-2-0 to 10-3-30.

F.M. 17-4-36 to 2-6-36.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of lactation | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah- | | | | | | | | | | | |
| Government Military Dairy Farm, Sialkot— <i>concl'd.</i> | | | | | | | | | | | |
| MR. 750 . | Retort, J. 873 . | Black . . | .. | 1 | .. | .. | 25-10-37 | 12-11-36 | 3,966 | 274 | 73 |
| MR. 751 . | Mingter, M. 408 | Brown . . | 7 years | 4 | .. | .. | 17-6-37 | 2-5-36 | 3,407 | 258 | 149 |
| MR. 752 . | Kong, K. 111 . | Black . . | .. | 2 | .. | .. | 8-5-37 | 30-1-36 | 3,840 | 306 | 158 |
| MR. 753 . | Many, M. 392 . | „ . . | .. | 3 | .. | .. | 22-6-37 | 9-6-36 | 3,873 | 281 | 98 |
| Government Military Dairy Farm, Agra— | | | | | | | | | | | |
| MR. 754 . | Ajmeri, 40 . | Black . . | 12 years. | 1 | .. | .. | 9-3-38 | 4-4-37 | 3,446 | 237 | 101 |
| MR. 755 . | Alpaka, 42 . | „ . . | 12 „ | 1 | .. | .. | 28-4-38 | 23-5-37 | 3,908 | 353 | 92 |
| MR. 756 . | Ambo, 46 . | „ . . | 6 „ | 1 | .. | .. | 28-5-38 | 12-6-37 | 3,836 | 228 | 122 |
| MR. 757 . | Amiran, 13 . | „ . . | 8 „ | 1 | .. | .. | 22-1-38 | 26-1-37 | 4,779 | 234 | 127 |
| MR. 758 . | Ananti, 51 . | „ . . | 8 „ | 1 | .. | .. | 6-6-38 | 24-6-37 | 2,633 | 226 | 123 |
| MR. 759 . | Anarkali, 39 . | „ . . | 8 „ | 1 | .. | .. | 26-5-38 | 26-5-37 | 4,301 | 245 | 120 |
| MR. 760 . | Asmat, 35 . | „ . . | 10 „ | 1 | .. | .. | 9-4-38 | 5-5-37 | 3,098 | 210 | 128 |
| MR. 761 . | Asharfi, 36 . | „ . . | 12 „ | 1 | .. | .. | 24-5-38 | 22-6-37 | 3,461 | 240 | 96 |
| MR. 762 . | Asmani, 34 . | „ . . | 9 „ | 1 | .. | .. | 13-5-38 | 25-5-37 | 2,988 | 184 | 169 |
| MR. 763 . | Basanti, 25 . | „ . . | 8 „ | 1 | .. | .. | 18-3-38 | 13-3-37 | 4,174 | 263 | 107 |
| MR. 764 . | Bashiran, 12 . | „ . . | 7 „ | 1 | .. | .. | 18-3-38 | 23-1-37 | 4,130 | 270 | 149 |
| MR. 765 . | Bindrabani, 7 . | „ . . | 8 „ | 1 | .. | .. | 13-1-38 | 2-1-37 | 4,965 | 242 | 135 |
| MR. 766 . | Bakavali, 74 . | „ . . | 14 „ | 8 | .. | .. | 18-5-38 | 29-5-37 | 3,015 | 241 | 126 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yields lb. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 19 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,169 | 20 | 6 | .. | Apl. 33 | 3,910 | 322 | 72 | .. | 1,304 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | May 34 | 3,310 | 278 | 87 | .. | 1,230 | | | | | | | | |
| | | | | | Apl. 35 | 3,419 | 290 | 85 | .. | 1,220 | 17 | 7 | | | | | | |
| .. | 1,120 | 18 | 7 | .. | Sep. 34 | 3,400 | 320 | 182 | .. | 1,188 | 18-3 | 8 | .. | .. | .. | .. | .. | .. |
| .. | 1,148 | 19 | 7 | .. | July 33 | 2,145 | 262 | 342 | .. | 1,044 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Mar. 35 | 2,688 | 231 | 243 | .. | 1,188 | | | | | | | | |
| .. | 1,310 on 4-4-37 | 21 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,220 on 1-6-38 | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,180 on 20-6-37 | 25 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,220 on 4-2-37 | 31 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,230 on 1-7-37 | 16 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,350 on 1-6-37 | 25 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,310 on 15-5-37 | 20 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,250 on 1-7-38 | 20 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,230 on 2-6-37 | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,050 on 23-3-37 | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 on 2-2-37 | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,400 on 10-1-37 | 27 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,410 on 15-6-37 | 19 | 5 | .. | 12-10-30 | 2,860 | 148 | 0 | 7-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 8-3-31 | 3,620 | 256 | 206 | 8-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 12-6-32 | 4,263 | 210 | 145 | 7-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 2-6-33 | 4,785 | 244 | 119 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 31-5-34 | 6,018 | 234 | 156 | .. | 1,404 on 28-6-34 | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 21-6-35 | 4,556 | 195 | 162 | .. | .. | 35 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | 16-6-36 | 3,793 | 191 | 156 | .. | 1,450 on 23-6-36 | 33 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | | | | | | | | | | | | | | |

F&M. 11-3-30 to 26-3-30.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour of Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of lact | | | | |
|--|----------------------------|-------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | | | | | | | | | Murrah— |
| Government Military Dairy Farm, Agra— <i>contd.</i> | | | | | | | | | | | |
| MR. 767 . | Bhagrani, 49 . | Black . . | 12 years | 6 | .. | .. | 12-11-37 | 29-11-36 | 5,352 | 214 | 134 |
| MR. 768 . | Goharjan, 61 . | " . . | 10 " | 5 | .. | .. | 3-3-38 | 31-1-37 | 5,313 | 299 | 97 |
| MR. 769 . | Gulabi, 23 . | " . . | 7 " | 1 | .. | .. | 28-5-38 | 26-5-37 | 2,917 | 211 | 154 |
| MR. 770 . | Hazuran, 14 . | " . . | 8½ " | 1 | .. | .. | 25-5-38 | 28-1-37 | 3,927 | 245 | 237 |
| MR. 771 . | Jamool, A. 57 . | " . . | 12 " | 1 | .. | .. | 29-4-38 | 13-5-37 | 3,779 | 254 | 97 |
| MR. 772 . | Janya, A. 52 . | " . . | 10 " | 1 | .. | .. | 15-4-38 | 23-5-37 | 3,029 | 179 | 149 |
| MR. 773 . | Jowar, A. 53 . | " . . | 13 " | 1 | .. | .. | 29-5-38 | 1-6-37 | 2,778 | 210 | 155 |
| MR. 774 . | Jasnos, A. 59 . | " . . | 9 " | 1 | .. | .. | 21-4-38 | 25-4-37 | 3,537 | 216 | 145 |
| MR. 775 . | Jhurya, A. 58 . | Gray . . | 9 " | 1 | .. | .. | 15-4-38 | 4-5-37 | 3,148 | 208 | 138 |
| MR. 776 . | Jagat, A. 54 . | Black . . | 11 " | 1 | .. | .. | 2-6-38 | 18-5-37 | 3,310 | 219 | 161 |
| MR. 777 . | Jagjit, A. 55 . | Brown . . | 9 " | 1 | .. | .. | 6-5-37 | 11-5-37 | 3,866 | 241 | 119 |
| MR. 778 . | Jogya, A. 56 . | Black . . | 10 " | 1 | .. | .. | 28-3-38 | 2-5-37 | 3,552 | 208 | 121 |
| MR. 779 . | Jaidai, 22 . | " . . | 9 " | 1 | .. | .. | 20-2-38 | 16-2-37 | 4,538 | 255 | 114 |
| MR. 780 . | Kajan, 11 . | " . . | 8 " | 1 | .. | .. | 17-12-37 | 16-1-37 | 3,034 | 286 | 49 |
| MR. 781 . | Kalavati, 48 . | " . . | 13 " | 6 | .. | .. | 28-7-37 | 29-8-36 | 3,975 | 235 | 99 |

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| completed lactations | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | |
|----------------------|-----------------------------------|-------------------|----------------------|----------------------|--|----------------------------------|--------------------------|-------------------------|--------------------------|---------------------------------------|-------------------|-----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks. | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,250 on 7-12-36 | 32 | 5 | .. | 23-9-31 28-8-32 5-8-33 7-9-34 | 5,306 6,134 3,498 7,105 | 233 251 277 283 | 107 91 121 172 | 7.3 7.3 6.8 7.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F&M. 1-11-32 to 24-11-32. F&M. Dec. 25. |
| .. | 1,250 on 7-2-37 | 25 | 5 | .. | 6-12-35 | 5,907 | 254 | 105 | .. | 1,260 on 1-10-3 1,250 on 13-12-35. | 32 | 5 | .. | .. | .. | .. | .. | .. | F&M. 3-11-32 to 3-12-32. |
| .. | 1,250 on 7-2-37 | 25 | 5 | .. | 26-4-32 12-4-33 28-4-34 | 4,180 5,565 6,689 | 206 288 431 | 145 93 215 | 7.5 6.5 7.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F&M. 3-11-32 to 3-12-32. |
| .. | 1,300 on 1-6-37 | 21 | 5 | .. | 3-2-36 | 3,979 | 298 | 65 | .. | 1,150 on 1-6-34 1,250 on 10-2-36 | 19 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,210 on 3-2-37 | 24 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,310 on 7-5-37 | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,210 on 5-6-37 | 20 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,260 on 10-6-37 | 19 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,280 on 2-5-37 | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,300 on 11-5-37 | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,410 on 26-5-37 | 19 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,220 on 20-5-37 | 22 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,280 on 10-5-37 | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,280 on 24-2-37 | 26 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,210 on 26-1-37 | 17 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,300 on 5-9-36 | 24 | 5 | .. | 7-8-31 9-7-32 26-7-33 26-6-34 | 4,417 4,950 3,592 4,354 | 241 258 218 248 | 96 124 117 177 | 8.0 7.9 6.6 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,300 on 5-9-36 | 24 | 5 | .. | 24-8-35 | 3,860 | 229 | 139 | .. | 1,230 on 28-6-34 1,300 on 1-9-35 | 27 | 5 | .. | .. | .. | .. | .. | .. | |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Agra— concd. | | | | | | | | | | | |
| MR. 782 . | Kewri, 28 . | Black . . | 8 years | 1 | .. | .. | 21-1-38 | 20-12-36 | 4,390 | 252 | 145 |
| MR. 783 . | Kishori, 10 . | " . . | 7 " | 1 | .. | .. | 2-2-38 | 12-2-37 | 4,075 | 217 | 319 |
| MR. 784 . | Kumari, 9 . | " . . | 9 " | 1 | .. | .. | 9-4-38 | 17-4-37 | 4,124 | 233 | 120 |
| MR. 785 . | Kartaro, 64 . | " . . | 12½ " | 7 | .. | .. | 7-12-37 | 16-12-36 | 5,318 | 231 | 125 |
| MR. 786 . | Mohanis, 24 . | " . . | 6½ " | 1 | .. | .. | 27-12-37 | 30-12-36 | 2,575 | 182 | 180 |
| MR. 787 . | Naziran, 17 . | " . . | 9 " | 1 | .. | .. | 31-3-38 | 17-4-37 | 4,083 | 240 | 107 |
| MR. 788 . | Pancho, 19 . | " . . | 9½ " | 1 | .. | .. | 15-4-38 | 18-4-37 | 4,346 | 247 | 114 |
| MR. 789 . | Punia, 27 . | " . . | 8½ " | 1 | .. | .. | 3-6-38 | 23-5-37 | 5,076 | 291 | 85 |
| MR. 790 . | Rahman, 21 . | " . . | 7½ " | 1 | .. | .. | 14-5-38 | 23-4-37 | 2,804 | 208 | 178 |
| MR. 791 . | Rukman, 31 . | " . . | 9 " | 1 | .. | .. | 4-12-37 | 2-1-37 | 3,198 | 242 | 95 |
| MR. 792 . | Shrifan, 18 . | " . . | 9 " | 1 | .. | .. | 30-3-38 | 27-4-37 | 3,828 | 255 | 82 |
| MR. 793 . | Sitla, 26 . | " . . | 12½ " | 7 | .. | .. | 1-8-37 | 25-8-36 | 4,070 | 207 | 134 |
| MR. 794 . | Ulat, 32 . | " . . | 12 " | 1 | .. | .. | 10-11-37 | 10-12-36 | 3,530 | 202 | 133 |
| Government Military Dairy Farm, Ahmednagar— | | | | | | | | | | | |
| MR. 795 . | Bulbol, 207 . | Black . . | 11 years | 1 | .. | .. | 23-2-38 | 22-10-36 | 5,168 | 276 | 213 |

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| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|---|---------------------------------|---------------------------------|--------------------------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calvings | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,150 on 28-12-36 | 29 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,120 on 20.2.37 | 26 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,410 on 26-4-37 | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,600 | 32 | 5 | .. | 7-10-30 15-11-31 27-10-32 17-12-33 | 4,125 3,807 3,986 4,829 | 247 214 275 232 | 157 133 141 121 | 7.4 7.6 7.9 7.6 | .. | .. | .. | .. | .. | .. | .. | .. | F&M, 4-11-32 to 3-12-32. |
| | | | | | 5-12-34 | 4,827 | 229 | 121 | 6.9 | 1,448 on 1-6-34 | | | | | | | | |
| | | | | | 20-11-35 | 5,972 | 231 | 161 | .. | 1,596 on 1-1-35 | 32 | 5 | | | | | | |
| .. | 1,230 on 8-1-37 | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,150 on 26.4.37 | 24 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,430 on 26.4.37 | 24 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,250 on 31.5.37 | 27 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,010 on 2.5.37 | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,280 on 10-1-37 | 22 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,260 on 5.5.37 | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,250 on 2-9-36 | 25 | 5 | .. | 21-8-30 27-7-31 12-7-32 18-8-33 2-10-34 | 3,648 4,947 4,659 5,092 5,059 | 212 213 251 255 238 | 128 108 151 155 115 | 9.7 7.1 7.4 .. | .. | 1,274 on 1-11-34 | .. | .. | .. | .. | .. | .. | |
| | | | | | 21-9-35 | 4,523 | 235 | 104 | .. | 1,250 on 29-9-35 | 28 | 5 | | | | | | |
| .. | 1,300 on 18-12-36 | 22 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,250 on 25-10-36 | 28 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Ahmadnagar—concl'd. | | | | | | | | | | | |
| MR. 796 . | Bharat, 313 . | Black . . | 6½ years | 1 | .. | .. | 26-1-38 | 28-2-37 | 3,546 | 255 | 77 |
| MR. 797 . | Barkat, 315 . | " . . | 7 " | 1 | .. | .. | 26-1-38 | 28-2-37 | 2,390 | 220 | 112 |
| MR. 798 . | Lal, 248 . . | " . . | 8½ " | 2 | .. | .. | 7-3-38 | 17-3-37 | 4,189 | 387 | 68 |
| MR. 799 . | Liaqat, 286 . | " . . | 11 " | 1 | .. | .. | 15-11-37 | 11-12-36 | 3,565 | 225 | 113 |
| MR. 800 . | Barchi, 356 . | " . . | 9 " | 1 | .. | .. | 27-6-38 | 14-9-37 | 3,809 | 229 | 56 |
| MR. 801 . | Sagriv, 321 . | " . . | 9 " | 1 | .. | .. | 19-1-38 | 25-1-37 | 3,220 | 223 | 136 |
| MR. 802 . | Parbati, 291 . | " . . | 9 " | 1 | .. | .. | 10-11-37 | 16-7-36 | 4,038 | 301 | 181 |
| MR. 803 . | Rama, 240 . | " . . | 9 " | 2 | .. | .. | 21-2-38 | 20-3-37 | 4,582 | 256 | 82 |
| MR. 804 . | Mahan, 267 . | " . . | 8 " | 1 | .. | .. | 7-10-37 | 17-10-36 | 3,574 | 259 | 99 |
| MR. 805 . | Hallo, 172 . | " . . | .. | 4 | .. | .. | 13-9-37 | 15-9-36 | 4,354 | 240 | 123 |
| MR. 806 . | Suban, 229 . | " . . | 9½ years | 2 | .. | .. | 3-12-37 | 19-9-36 | 2,490 | 315 | 125 |
| MR. 807 . | Hamsaya, 317 . | " . . | 7½ " | 1 | .. | .. | 11-2-38 | 15-3-37 | 3,862 | 240 | 93 |
| MR. 808 . | Shamas, 294 . | " . . | 8 " | 1 | .. | .. | 23-1-38 | 25-2-37 | 3,741 | 217 | 115 |
| MR. 809 . | Sandani, 267 . | Black . . | 8½ " | 1 | .. | .. | 29-10-37 | 15-9-36 | 5,007 | 268 | 141 |
| MR. 810 . | Sureli, 270 . | " . . | 8½ " | 1 | .. | .. | 9-11-37 | 18-8-36 | 5,609 | 330 | 118 |
| MR. 811 . | Jagwanto, 69 . | Brown . . | 10½ " | 3 | .. | .. | 10-1-38 | 29-10-36 | 4,748 | 319 | 119 |
| MR. 812 . | Shabnam, 66 . | Black . . | .. | 6 | .. | .. | 3-1-38 | 11-1-37 | 4,876 | 240 | 117 |
| MR. 813 . | Kali, 106 . | " . . | .. | 4 | .. | .. | 9-11-37 | 17-9-36 | 4,259 | 263 | 125 |
| Government Military Dairy Farm, Allahabad— | | | | | | | | | | | |
| MR. 814 . | Darshan, 38 . | Black . . | 14½ years | 8 | .. | .. | 12-8-37 | 7-7-36 | 4,894 | 280 | 141 |
| MR. 815 . | Phullo, 54 . | " . . | .. | 1 | .. | .. | 20-1-38 | 1-3-37 | 4,271 | 175 | 150 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,200 on 30-2-37 | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,190 | 16.5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,250 on 19-3-37 | 24 | 4 | .. | 12-4-36 | 1,551 | 308 | 31 | .. | 1,250 on 14-4-36 | 22.5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,300 | 21 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,380 | 25.5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,100 on 27-1-37 | 22 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,250 | 25 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,240 | 28 | 6 | .. | 20-3-36 | 0 | 0 | 365 | .. | 1,190 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 on 18-10-36 | 21 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,250 | 25 | 6 | .. | 15-3-33 | 4,822 | 289 | 381 | 6.7 | 1,390 | 26 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | 14-1-35 | 4,399 | 234 | 0 | 6.4 | 1,185 | 25 | 8 | | | | | | |
| | | | | | 4-9-35 | 566 | 100 | 277 | 7.8 | 1,140 | 8.5 | 5 | | | | | | |
| .. | 1,150 | 13 | 8 | .. | 8-9-35 | 3,804 | 256 | 121 | .. | 1,140 | 24 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,250 on 18-3-37 | 17 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,250 on 27-2-37 | 29 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,000 on 17-9-36 | 24 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,100 | 24 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,000 | 19 | 7 | .. | 29-3-34 | 4,924 | 286 | 194 | .. | 1,063 | 28 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | 22-7-35 | 4,344 | 339 | 156 | .. | 1,018 | 17½ | 5 | | | | | | |
| .. | 1,350 | 28 | 5 | .. | 13-6-31 | 3,800 | 243 | 152 | 6.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 11-7-32 | 3,752 | 236 | 118 | 6.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 26-6-33 | 4,416 | 261 | 137 | 7.4 | .. | 27 | 7 | | | | | | |
| | | | | | 20-7-34 | 4,633 | 298 | 243 | .. | 1,237 | 26 | 5 | | | | | | |
| | | | | | 21-1-36 | 3,876 | 260 | 96 | .. | 1,300 | 20 | 6 | | | | | | |
| .. | 1,000 | 20 | 5 | .. | 7-7-33 | 4,443 | 305 | 112 | 7.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 28-8-34 | 2,039 | 212 | 175 | 6.6 | 1,018 | 21 | 5 | | | | | | |
| | | | | | 19-9-35 | 4,425 | 252 | 112 | .. | 1,113 | 25 | 5 | | | | | | |
| .. | .. | 32 | 4 | .. | 31-12-28 | 6,059 | 313 | 254 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 21-7-30 | 5,713 | 292 | 96 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 14-8-31 | 6,319 | 260 | 52 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 21-6-32 | 4,201 | 259 | 116 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 2-7-33 | 5,757 | 237 | 98 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 2-6-34 | 4,922 | 244 | 145 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 26-6-35 | 4,781 | 270 | 107 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,256 on 18-6-37 | 32 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

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| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Allahabad—concl'd. | | | | | | | | | | | |
| MR. 816 | Laila, 24 | Black . . | 8 years | 1 | .. | .. | 15-1-38 | 6-9-36 | 5,385 | 286 | 210 |
| MR. 817 | Parbati, 48 | " . . | 5½ " | 1 | .. | .. | 6-5-37 | 7-6-36 | 2,542 | 102 | 141 |
| MR. 818 | Kajjan, 7 | " . . | 6½ " | 1 | .. | .. | 20-8-37 | 8-0-36 | 3,852 | 284 | 62 |
| MR. 819 | Sohani, 22 | " . . | 6½ " | 1 | .. | .. | 14-8-37 | 3-9-36 | 4,888 | 279 | 66 |
| MR. 820 | Gohar . . | " . . | 7½ " | 1 | .. | .. | 4-10-37 | 19-8-36 | 5,410 | 301 | 110 |
| Government Military Dairy Farm, Belgaum-- | | | | | | | | | | | |
| MR. 821 | Yaman, 231 | " . . | 10 " | 1 | .. | .. | 15-3-37 | 9-7-35 | 4,878 | 443 | 172 |
| MR. 822 | Bandi, 10 | .. | 15 " | 5 | .. | .. | 22-10-37 | 25-9-36 | 4,680 | 285 | 107 |
| MR. 823 | Baramati | Black . . | 13 " | 5 | .. | .. | 13-10-37 | 17-10-36 | 4,065 | 313 | 48 |
| MR. 824 | Bay, 16 . . | " . . | 12½ " | 5 | .. | .. | 3-6-38 | 1-3-37 | 4,576 | 325 | 134 |
| MR. 825 | Bhajni, 14 | " . . | 14 " | 4 | .. | .. | 19-12-37 | 9-12-36 | 3,720 | 298 | 76 |
| MR. 826 | Champa, 40 | .. | 9 " | 1 | .. | .. | 24-2-38 | 10-2-37 | 3,705 | 274 | 105 |
| MR. 827 | Dignity . . | Black . . | .. | 4 | .. | .. | 14-1-38 | 28-10-36 | 5,823 | 361 | 82 |
| MR. 828 | Eltin, 161 | Brown . . | 13 " | 4 | .. | .. | 24-3-38 | 20-12-36 | 4,704 | 326 | 133 |
| MR. 829 | Hashmat, 48 | Black . . | 8 " | 1 | .. | .. | 24-2-38 | 12-1-37 | 3,405 | 317 | 91 |
| MR. 830 | Himat, 50 | " . . | 9 " | 1 | .. | .. | 16-1-38 | 23-12-36 | 3,666 | 301 | 88 |
| MR. 831 | Irdira, 38 | .. | 8 " | 1 | .. | .. | 24-6-38 | 4-2-37 | 4,756 | 386 | 118 |
| MR. 832 | Leela, 39 | .. | 9½ " | 1 | .. | .. | 5-5-38 | 1-3-37 | 4,353 | 290 | 140 |

RAH

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--|----------------------------------|--------------------------|--------------------------|--------------------------|-------------|----------------------|---------------------|----------------------|-----------------|--------------------------------|----------|----|---|---------|
| Fat Test | Live weight and Date of weigh-ment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. week | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,354 on 12-9-36 | 30 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 900 on 16-6-36 | 22 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,080 on 10-9-36 | 27 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,346 on 26-8-36 | 24 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,110 on 1-1-36 | 19 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 25 | 7 | .. | 21-11-32 15-10-33 24-9-34 8-9-35 | 3,920 3,905 3,655 5,451 | 248 270 262 312 | 80 74 87 71 | 7-0 7-1 | .. | 19 19 21 24 | 4 5 4 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21 | 8 | .. | 9-12-32 10-11-33 19-10-34 26-9-35 | 2,452 2,305 1,805 3,341 | 195 230 230 287 | 141 113 112 100 | 6-9 6-6 .. 6-4 | .. | 19 16 13 19 | 3 3 4 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 8 | .. | 11-12-32 22-12-33 28-11-34 1-1-36 | 4,534 3,236 5,446 5,151 | 274 221 318 302 | 103 120 81 123 | 7-9 6-6 7-0 6-9 | .. | 25 23 22 22 | 7 3 6 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 18 | 4 | .. | 2-5-33 1-5-34 28-6-35 | 4,310 4,454 5,901 | 233 275 433 | 131 148 97 | 6-9 6-7 7-3 | .. | 31 21 26 | 8 4 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,330 on 16-2-37 | 19 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 4 | .. | 16-12-32 12-9-34 22-9-35 | 1,495 4,296 6,170 | 89 319 340 | 545 66 62 | 6-6 6-7 6-9 | .. | 21 20 21 | 6 5 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 24 | 6 | .. | 8-5-33 13-5-34 18-7-35 | 4,283 4,609 4,330 | 247 278 308 | 122 153 283 | 6-8 6-4 .. | .. | 25 27 29 | 5 8 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,148 on 17-1-37 | 14 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,046 on 28-12-36 | 15 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,144 on 1-2-37 | 18 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,082 on 1-3-37 | 20 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | | | | | | | | | | | | | F&M. 26-11-35 to 17-12-36. | |
| | | | | | | | | | | | | | | | | | | F&M. 23-2-35 to 13-3-33. F&M. 23-7-34. | |
| | | | | | | | | | | | | | | | | | | F&M. 2-3-33 to 13-3-33. | |
| | | | | | | | | | | | | | | | | | | F&M. 13-2-33 to 13-3-33. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| MURRAH— | | | | | | | | | | | |
| Government Military Dairy Farm, Belgaum— <i>cont.</i> | | | | | | | | | | | |
| MR. 833 . | Mira, 49 . | Black . . | 8½ years | 1 | .. | .. | 8-1-38 | 15-12-36 | 2,067 | 309 | 79 |
| MR. 834 . | Nadira, 42 . | .. | 7½ " | 1 | .. | .. | 8-3-38 | 5-2-37 | 2,052 | 250 | 146 |
| MR. 835 . | Jaspathi, 6 . | .. | .. | 10 | .. | .. | 13-10-37 | 15-9-36 | 3,582 | 279 | 114 |
| MR. 836 . | Peyari, 346 . | .. | 9 " | 1 | .. | .. | 6-5-38 | 16-5-37 | 4,317 | 226 | 99 |
| MR. 837 . | Rami, 45 . | .. | 8½ " | 1 | .. | .. | 8-2-38 | 2-11-36 | 2,842 | 355 | 108 |
| MR. 838 . | Kamini . . | .. | 17½ " | 8 | .. | .. | 28-1-38 | 27-11-36 | 4,464 | 332 | 95 |
| MR. 839 . | Ravi, 236 . | .. | 8½ " | 2 | .. | .. | 30-11-37 | 15-8-36 | 4,025 | 301 | 171 |
| MR. 840 . | Saleem, 272 . | .. | 9 " | 1 | .. | .. | 11-9-37 | 29-4-36 | 5,715 | 362 | 138 |
| MR. 841 . | Shanta, 35 . | .. | 7½ " | 1 | .. | .. | 18-2-38 | 11-1-37 | 5,439 | 318 | 116 |
| MR. 842 . | Tara, 36 . . | .. | 7½ " | 1 | .. | .. | 24-2-38 | 18-12-36 | 3,625 | 298 | 135 |
| MR. 843 . | Mali, 25 . . | Black . . | .. | 9 | .. | .. | 23-9-37 | 12-8-36 | 3,641 | 274 | 133 |
| Government Military Dairy Farm, Cawnpore— | | | | | | | | | | | |
| MR. 844 . | Umda . . . | .. | 18½ years | 9 | .. | .. | 25-2-38 | 27-1-37 | 4,910 | 282 | 112 |

RAH

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned. | Remarks |
|---------------------|----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|---------|
| Fat Test | Live weight and Date of weighing | Peak of lactation | | Over-all daily yield | Date of Calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yields lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,058 on 22-12-36. | 17 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,222 on 12-2-37 | 13 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 20 | 8 | .. | 24-6-27 | 4,493 | 272 | 167 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 4-9-28 | 3,434 | 249 | 113 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 1-9-29 | 3,215 | 217 | 119 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 3-8-30 | 5,667 | 282 | 116 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 5-9-31 | 4,250 | 235 | 97 | 5-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 3-8-32 | 4,438 | 259 | 94 | 6-8 | .. | 26 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | 23-7-33 | 3,187 | 229 | 117 | 6-9 | .. | 26 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | 5-7-34 | 3,930 | 284 | 134 | .. | .. | 30 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | 7-8-35 | 4,239 | 298 | 107 | 7-1 | .. | 24 | 4 | .. | .. | .. | .. | .. | .. |
| 6.7 | 1,086 on 20-5-37 | 25 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,132 on 4-11-36 | 11 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 19 | 4 | .. | 6-7-29 | 3,281 | 205 | 132 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 8-6-30 | 5,256 | 252 | 156 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 21-7-31 | 4,948 | 269 | 100 | 6-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 24-7-32 | 3,377 | 221 | 135 | 6-5 | .. | 25 | 8 | .. | .. | .. | .. | .. | .. |
| | | | | | 15-7-33 | 4,145 | 306 | 106 | 7-0 | .. | 25 | 4 | .. | .. | .. | .. | .. | .. |
| | | | | | 31-8-34 | 4,927 | 314 | 86 | 7-2 | .. | 28 | 4 | .. | .. | .. | .. | .. | .. |
| | | | | | 5-10-35 | 4,034 | 299 | 120 | 7-1 | .. | 22 | 4 | .. | .. | .. | .. | .. | .. |
| .. | .. | 17 | 3 | .. | 22-7-35 | 3,104 | 241 | 149 | 7-0 | .. | 19 | 2 | .. | .. | .. | .. | .. | .. |
| .. | 1,000 on 14-5-36 | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,066 on 17-1-35 | 24 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,101 on 22-12-36. | 19 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 8 | .. | 23-8-28 | 2,797 | 150 | 0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 20-1-29 | 1,826 | 250 | 333 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 19-5-30 | 3,442 | 200 | 151 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 5-5-31 | 4,215 | 254 | 208 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 8-8-32 | 3,831 | 255 | 149 | .. | .. | 21 | 4 | .. | .. | .. | .. | .. | .. |
| | | | | | 16-9-33 | 2,919 | 229 | 120 | .. | .. | 21 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | 31-8-34 | 3,547 | 237 | 126 | .. | .. | 25 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | 29-8-35 | 3,961 | 287 | 62 | .. | .. | 25 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,578 on 3-2-37 | 20.1 | 5 | .. | 13-8-28 | 3,453 | 300 | 83 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 30-8-29 | 4,262 | 244 | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 25-7-30 | 5,384 | 265 | 103 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 28-7-31 | 4,390 | 254 | 88 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 4-7-32 | 5,894 | 326 | 72 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 6-8-33 | 3,990 | 283 | 113 | .. | 1,476 on 6-9-33 | 18.7 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | 6-9-34 | 4,329 | 298 | 94 | .. | 1,470 on 20-9-34 | 20.1 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | 4-10-35 | 4,887 | 359 | 122 | .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. |

F&M. 626 to 24-2-3d.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of lact. | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Cawnpore—contd. | | | | | | | | | | | |
| MR. 845 | Zohra, C.110 | Black | 7 years | 1 | .. | .. | 18-6-38 | 22-8-37 | 4,004 | 217 | 146 |
| MR. 846 | Shakkar, 70 | " | 6½ " | 1 | .. | .. | 15-2-38 | 8-1-37 | 4,217 | 261 | 143 |
| MR. 847 | Sing-tote, 36 | " | 16½ " | 5 | .. | .. | 10-8-37 | 21-8-36 | 3,392 | 243 | 110 |
| MR. 848 | Ujia, 23 | " | 16 " | 7 | .. | .. | 19-11-37 | 3-9-36 | 5,239 | 355 | 88 |
| MR. 849 | Parhatti, I | " | 12½ " | 6 | .. | .. | 27-3-38 | 14-8-37 | 3,599 | 237 | 142 |
| MR. 850 | Rajkumari | " | 15 " | 8 | .. | .. | 9-8-37 | 14-8-36 | 2,634 | 254 | 106 |
| MR. 851 | Jhundi | " | 11½ " | 5 | .. | .. | 29-7-37 | 30-7-36 | 2,181 | 239 | 125 |
| MR. 852 | Jaswanti | " | 9 " | 4 | .. | .. | 2-10-37 | 8-8-36 | 4,366 | 291 | 130 |
| MR. 853 | Oblate | " | .. | 4 | .. | .. | 31-5-37 | 16-9-35 | 6,785 | 436 | 216 |

RAH

| completed lactations | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|----------------------|--------------------------------|-------------------|----------------------|----------------------|--|---|---------------------------------|---------------------------------|------------------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|
| Fat Test | Live weight and Date of weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased.—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,182 on 15-7-36 | 27.3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,205 on 15-1-37 | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,280 on 2-9-36 | 20 | 5 | .. | 28-8-31 30-1-33 | 5,336 4,482 | 383 291 | 138 90 | .. | .. | 26 25 | 4 4 | .. | .. | .. | .. | .. | .. |
| | | | | | 15-2-34 | 3,150 | 269 | 216 | .. | 1,148 on 9-2-33 | 22.1 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | 14-6-35 | 3,800 | 250 | 183 | .. | 1,271 on 1-3-34 | 24.3 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,230 on 7-10-36 | 23.3 | 5 | .. | 8-5-28 17-8-29 28-2-32 27-3-33 | 6,553 7,187 5,808 5,247 | 355 376 301 324 | 111 549 92 125 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 18-6-34 | 5,193 | 284 | 75 | .. | 1,230 on 1-4-33 | 27.7 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | 12-6-35 | 6,087 | 368 | 83 | .. | 1,189 on 28-6-34 | 30.3 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | | | | | .. | 1,230 on 1-7-35 | 25 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,232 on 21-3-37 | 22 | 5 | .. | 28-7-31 2-9-32 22-7-33 14-8-34 | 4,469 4,063 4,454 4,710 | 251 211 251 271 | 120 112 137 133 | 7.7 7.7 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 22-9-35 | 4,047 | 335 | 204 | .. | 1,300 on 6-9-34 | 26 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | | | | | .. | 1,230 on 1-10-35 | 21.8 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,380 on 1-9-36 | 15 | 7 | .. | 21-10-28 27-11-29 13-11-30 3-2-32 9-7-33 | 3,935 3,962 2,326 4,382 4,219 | 239 261 209 342 270 | 163 120 208 180 141 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 24-8-34 17-8-35 | 3,651 2,092 | 262 274 | 96 94 | .. | 1,230 on 1-8-33 | 23.7 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | | | | | .. | 1,306 on 1-9-35 | 22 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | | | | | .. | .. | 15 | 7 | .. | .. | .. | .. | .. | .. |
| .. | 1,266 on 30-7-36 | 14.8 | 6 | .. | 11-1-32 27-12-32 23-12-33 | 3,205 3,716 3,376 | 263 257 322 | 88 104 177 | 7.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 6-5-35 | 3,934 | 295 | 155 | .. | 1,107 on 1-1-34 | 22 | 4 | .. | .. | .. | .. | .. | .. |
| | | | | | | | | | .. | 1,290 on 1-6-35 | 19.5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,360 on 2-9-36 | 23.3 | 5 | .. | 19-7-33 13-8-34 20-7-35 | 3,468 4,527 4,704 | 248 234 248 | 142 107 137 | .. | 1,230 on 1-8-33 | 20.5 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | | | | | .. | 1,300 on 6-9-34 | 26 | 6 | .. | .. | .. | .. | .. | .. |
| | | | | | | | | | .. | 1,360 on 2-8-35 | 19.5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 13-9-32 15-9-33 28-9-34 | 3,898 3,918 4,086 | 228 240 221 | 139 137 133 | 7.9 6.5 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

F&M 2-11-32 to 24-11-32.

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour of Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-----------------------------|-------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Cawnpore— <i>concl'd</i> | | | | | | | | | | | |
| MR. 854 . | Bhagtin, 74 . | Black . . | 10 years. | 1 | .. | .. | 16-10-37 | 3-9-36 | 3,621 | 294 | 112 |
| MR. 855 . | Benarsi, 95 . | " . . | 9 " . | 1 | .. | .. | 26-6-38 | 24-5-37 | 2,556 | 251 | 165 |
| MR. 856 . | Chinta, C. 106 . | " . . | 9 " . | 1 | .. | .. | 21-6-38 | 26-6-37 | 2,732 | 245 | 114 |
| MR. 857 . | Chiraghan, C. 102 | " . . | 8½ " . | 1 | .. | .. | 17-6-38 | 1-7-37 | 3,322 | 262 | 90 |
| MR. 858 . | Chiranjia, C. 103 | " . . | 8 " . | 1 | .. | .. | 12-6-38 | 6-6-37 | 3,316 | 254 | 116 |
| MR. 859 . | Gulabo, 58 . | " . . | 8½ " . | 1 | .. | .. | 18-6-37 | 7-6-36 | 5,121 | 295 | 76 |
| MR. 860 . | Johari, 20 . | " . . | 10½ " . | 5 | .. | .. | 4-5-38 | 22-4-37 | 4,920 | 256 | 120 |
| MR. 861 . | Bhag Bhari . | " . . | 14½ " . | 8 | .. | .. | 28-7-37 | 26-8-36 | 3,235 | 215 | 122 |
| MR. 862 . | Bhagwani, 73 . | " . . | 9 " . | 1 | .. | .. | 21-9-37 | 9-9-36 | 3,676 | 232 | 148 |
| MR. 863 . | Boli, 67 . | " . . | 7½ " . | 1 | .. | .. | 16-4-38 | 11-4-37 | 5,013 | 297 | 62 |
| MR. 864 . | Boori . . | Brown . . | 11½ " . | 5 | .. | .. | 5-7-37 | 26-8-36 | 3,924 | 222 | 152 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|
| Fat. Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,253 on 7-10-36 | 17-6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,180 on 1-6-37 | 16-7 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,210 on 5-7-37 | 18-5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,220 on 8-7-37 | 20-8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,130 on 13-8-37 | 17-7 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,217 on 1-7-36 | 27-1 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,370 on 29-4-37 | 27-3 | 7 | .. | 8-12-32 | 3,982 | 291 | 75 | .. | 963 on 15-12-32. | 19 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | 9-12-33 | 5,684 | 335 | 121 | .. | 1,209 on 1-1-34 | 25 | 7 | | | | | | |
| | | | | | 10-3-35 | 5,158 | 306 | 152 | .. | 1,291 on 1-4-35 | 27-1 | 5 | | | | | | |
| | | | | | 10-5-36 | 3,849 | 256 | 90 | .. | 1,208 on 31-5-36 | 27 | 5 | | | | | | |
| .. | 1,380 on 31-8-36 | 29 | 5 | .. | 9-10-28 | 4,062 | 239 | 143 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 26-10-29 | 4,469 | 246 | 91 | | | | | | | | | | |
| | | | | | 27-9-30 | 4,326 | 216 | 130 | | | | | | | | | | |
| | | | | | 8-9-31 | 4,226 | 256 | 196 | .. | .. | 28 | 6 | | | | | | |
| | | | | | 3-12-32 | 4,456 | 251 | 138 | .. | 1,292 on 6-12-32 | 26 | 5 | | | | | | |
| | | | | | 27-12-33 | 5,322 | 319 | 262 | .. | 1,312 on 1-1-34 | 31-1 | 5 | | | | | | |
| | | | | | 30-7-35 | 4,510 | 263 | 129 | .. | 1,360 on 1-8-35 | 26-5 | 5 | | | | | | |
| .. | 1,143 on 7-10-36 | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,180 on 19-4-37 | 23 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,840 on 1-7-36 | 27-1 | 5 | .. | 28-9-31 | 3,755 | 259 | 110 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 1-10-32 | 4,863 | 380 | 161 | | | | | | | | | | |
| | | | | | 26-3-34 | 5,317 | 323 | 142 | .. | 1,230 on 26-3-34 | 24-7 | 5 | | | | | | |
| | | | | | 4-7-35 | 4,260 | 235 | 118 | .. | 1,285 on 2-8-35 | 31-3 | 5 | | | | | | |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-----------------------------|------------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Deolali— | | | | | | | | | | | |
| MR. 865 | Tara, 6 | Black | .. | 8 | .. | .. | 28-9-37 | 27-9-36 | 4,052 | 231 | 135 |
| MR. 866 | Champe, 12 | " | 12 years | 5 | .. | .. | 30-3-38 | 5-5-37 | 4,075 | 245 | 84 |
| MR. 867 | Roshan, 1 | Black with brown hair. | 15 .. | 7 | .. | .. | 4-3-38 | 6-7-36 | 7,843 | 454 | 152 |
| MR. 868 | Mallan, 13 | Greyish | 14 .. | 5 | .. | .. | 29-4-38 | 27-4-37 | 3,606 | 260 | 108 |
| MR. 869 | Shanti, 5 | Black | .. | 8 | .. | .. | 10-9-37 | 3-10-36 | 3,728 | 229 | 113 |
| MR. 870 | Jahan-Numa | " | 11 .. | 6 | .. | .. | 9-7-38 | 25-7-37 | 5,497 | 227 | 122 |
| MR. 871 | Mangali, 4 | " | 15 .. | 8 | .. | .. | 25-6-38 | 4-7-37 | 4,974 | 248 | 108 |
| MR. 872 | Mohnia, 27 | " | 14 .. | 6 | .. | .. | 22-11-37 | 21-11-36 | 4,005 | 262 | 105 |
| MR. 873 | Gohar, 11 | " | 9 .. | 1 | .. | .. | 26-6-38 | 16-6-37 | 4,142 | 235 | 135 |
| MR. 874 | Biddy, 182 | " | 12 .. | 3 | .. | .. | 5-1-37 | 22-11-35 | 4,775 | 270 | 140 |
| MR. 875 | Vera, 184 | Brown | 13 .. | 4 | .. | .. | 10-6-37 | 6-6-36 | 3,946 | 235 | 136 |
| MR. 876 | Shalimar | Black | .. | 7 | .. | .. | 15-7-38 | 20-7-37 | 4,534 | 275 | 85 |
| MR. 877 | Sakhi, 84. | " | .. | 6 | .. | .. | 30-7-37 | 4-9-36 | 3,691 | 258 | 71 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 23 | 6 | .. | July 29 | 4,336 | 280 | 141 | 7.5 | .. | 24 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 30 | 4,101 | 233 | 101 | 8.1 | .. | | | | | | | | | |
| | | | | | Aug. 31 | 5,185 | 281 | 115 | 7.1 | .. | | | | | | | | | |
| | | | | | Sep. 32 | 5,176 | 284 | 97 | 6.4 | .. | 29 | 6 | | | | | | | |
| | | | | | Sep. 33 | 5,078 | 271 | 97 | 6.7 | .. | 27 | 5 | | | | | | | |
| | | | | | Sep. 34 | 4,570 | 251 | 110 | .. | .. | 25 | 6 | | | | | | | |
| | | | | | Sep. 35 | 4,373 | 256 | 112 | .. | .. | 24 | 5 | | | | | | | |
| .. | 1,328 on 12-5-37 | 24 | 7 | .. | June 33 | 4,685 | 259 | 106 | 6.4 | .. | 26 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | June 34 | 4,439 | 243 | 118 | .. | .. | 27 | 5 | | | | | | | |
| | | | | | June 35 | 4,052 | 225 | 116 | .. | .. | 26 | 6 | | | | | | | |
| | | | | | May 36 | 4,064 | 243 | 70 | .. | .. | 24 | 5 | | | | | | | |
| .. | .. | 29 | 5 | .. | May 30 | 5,851 | 271 | 69 | 7.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | May 31 | 5,270 | 244 | 93 | 7.4 | .. | | | | | | | | | |
| | | | | | Apl. 32 | 6,903 | 331 | 111 | 7.4 | .. | 28 | 6 | | | | | | | |
| | | | | | June 33 | 5,870 | 258 | 92 | 6.9 | .. | 33 | 5 | | | | | | | |
| | | | | | June 34 | 7,024 | 310 | 83 | .. | .. | 32 | 6 | | | | | | | |
| | | | | | July 35 | 5,315 | 287 | 100 | .. | .. | 31 | 6 | | | | | | | |
| .. | .. | 18 | 5 | .. | June 33 | 49 | 30 | 323 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | June 34 | 3,736 | 252 | 94 | .. | .. | 20 | 6 | | | | | | | |
| | | | | | May 35 | 3,680 | 229 | 136 | .. | .. | 21 | 5 | | | | | | | |
| | | | | | May 36 | 3,468 | 251 | 86 | .. | .. | 19 | 6 | | | | | | | |
| .. | .. | .. | .. | .. | July 29 | 4,422 | 287 | 139 | 7.2 | .. | 23 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 30 | 4,488 | 219 | 133 | 7.9 | .. | | | | | | | | | |
| | | | | | Aug. 31 | 2,759 | 227 | 116 | .. | .. | | | | | | | | | |
| | | | | | Aug. 32 | 5,064 | 258 | 111 | 7.6 | .. | 32 | 6 | | | | | | | |
| | | | | | Aug. 33 | 5,730 | 304 | 112 | 7.2 | .. | 30 | 6 | | | | | | | |
| | | | | | Sep. 34 | 5,115 | 265 | 123 | .. | .. | 25 | 5 | | | | | | | |
| | | | | | Oct. 35 | 4,033 | 230 | 112 | .. | .. | 24 | 5 | | | | | | | |
| 7.0 | 1,080 on 4-8-37 | 33 | 6 | .. | Oct. 32 | 4,223 | 237 | 116 | 6.3 | .. | 26 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 33 | 3,302 | 223 | 117 | 6.6 | .. | 28 | 5 | | | | | | | |
| | | | | | Aug. 34 | 4,513 | 246 | 131 | .. | .. | 27 | 6 | | | | | | | |
| | | | | | Sep. 35 | 4,257 | 230 | 114 | .. | .. | 28 | 6 | | | | | | | |
| | | | | | Aug. 36 | 5,102 | 252 | 89 | 6.6 | 1,220 on 25-8-36 | 31 | 6 | | | | | | | |
| 6.9 | 1,204 on 21-7-37 | 28 | 5 | .. | Aug. 30 | 5,598 | 256 | 113 | 7.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 31 | 4,916 | 242 | 99 | .. | .. | | | | | | | | | |
| | | | | | July 32 | 5,211 | 320 | 104 | 6.9 | .. | 27 | 5 | | | | | | | |
| | | | | | Sep. 33 | 5,476 | 246 | 79 | 6.5 | .. | 30 | 6 | | | | | | | |
| | | | | | July 34 | 5,852 | 257 | 92 | .. | .. | 31 | 6 | | | | | | | |
| | | | | | July 35 | 5,294 | 253 | 133 | .. | .. | 31 | 5 | | | | | | | |
| | | | | | Aug. 36 | 5,130 | 249 | 86 | .. | .. | 26 | 6 | | | | | | | |
| .. | 1,162 on 28-11-38 | 20 | 6 | .. | Aug. 30 | 4,510 | 321 | 186 | 7.7 | .. | .. | .. | 8.8 | .. | .. | .. | .. | .. | |
| | | | | | Jan. 32 | 5,182 | 336 | 127 | 7.2 | .. | 21 | 5 | | | | | | | |
| | | | | | Apl. 33 | 5,353 | 361 | 162 | 7.6 | .. | 23 | 6 | | | | | | | |
| | | | | | Oct. 34 | 4,367 | 287 | 132 | .. | .. | 22 | 6 | | | | | | | |
| | | | | | Nov. 35 | 3,476 | 231 | 132 | .. | .. | 22 | 5 | | | | | | | |
| .. | 1,024 on 1-7-37 | 27 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23 | 5 | .. | Aug. 33 | 5,004 | 287 | 154 | 6.7 | .. | 28 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 34 | 5,405 | 293 | 114 | .. | .. | 24 | 5 | | | | | | | |
| .. | .. | 28 | 6 | .. | June 33 | 2,868 | 281 | 86 | 7.5 | .. | 18 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | June 34 | 4,245 | 266 | 108 | .. | .. | 24 | 6 | | | | | | | |
| | | | | | June 35 | 3,855 | 207 | 149 | .. | .. | 23 | 5 | | | | | | | |
| 0.9 | 1,268 on 27.7-37 | 24 | 5 | .. | Jan. 31 | 4,361 | 358 | 193 | 8.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Jul. 32 | 3,354 | 254 | 105 | 7.5 | .. | 21 | 5 | | | | | | | |
| | | | | | July 33 | 3,659 | 276 | 113 | 7.2 | .. | 22 | 6 | | | | | | | |
| | | | | | Aug. 34 | 4,731 | 289 | 96 | .. | .. | 25 | 5 | | | | | | | |
| | | | | | Aug. 35 | 3,928 | 235 | 116 | .. | .. | 25 | 6 | | | | | | | |
| | | | | | Aug. 36 | 4,183 | 253 | 95 | .. | .. | 24 | 6 | | | | | | | |
| .. | .. | 22 | 6 | .. | Nov. 30 | 3,699 | 245 | 166 | 7.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Jan. 32 | 4,574 | 374 | 147 | 7.0 | .. | 22 | 6 | | | | | | | |
| | | | | | June 33 | 4,430 | 276 | 128 | 6.6 | .. | 24 | 5 | | | | | | | |
| | | | | | July 34 | 3,515 | 250 | 143 | .. | .. | 25 | 5 | | | | | | | |
| | | | | | Aug. 35 | 3,472 | 249 | 128 | .. | .. | 23 | 6 | | | | | | | |

FM 12-3-30 to 20-3-30.

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Deolali—concl'd. | | | | | | | | | | | Murrah |
| MR. 878 | Gomti, 19 | Black | 13 years. | 3 | .. | .. | 27-9-37 | 24-9-35 | 4,216 | 328 | 401 |
| MR. 879 | Joshali, 61 | " | 10 " | 5 | .. | .. | 2-10-37 | 15-10-36 | 3,772 | 265 | 87 |
| MR. 880 | Jankia, 33 | " | 10 " | 5 | .. | .. | 17-7-37 | 3-8-36 | 4,125 | 258 | 90 |
| MR. 881 | Krishna, 22 | " | 9 " | 4 | .. | .. | 7-8-37 | 18-8-36 | 3,537 | 261 | 95 |
| MR. 882 | Kasoom, 14 | " | 10½ " | 4 | .. | .. | 24-8-37 | 20-8-36 | 4,950 | 285 | 84 |
| MR. 883 | Motia, 16 | " | 11 " | 4 | .. | .. | 2-8-37 | 25-7-36 | 4,913 | 276 | 97 |
| MR. 884 | Jewel, 63. | " | 12 " | 4 | .. | .. | 5-6-38 | 29-3-37 | 4,955 | 296 | 137 |
| MR. 885 | Rattan, 15 | Brown | 12 " | 5 | .. | .. | 8-5-38 | 18-5-37 | 2,611 | 231 | 124 |
| MR. 886 | Ravi, 24 | Black | 9 " | 3 | .. | .. | 21-6-37 | 3-6-36 | 3,085 | 238 | 145 |
| MR. 887 | Kanti, 4 | " | 9 " | 1 | .. | .. | 6-3-38 | 21-2-37 | 5,321 | 300 | 79 |
| MR. 888 | Daulat, 32 | " | 7 " | 1 | .. | .. | 11-7-38 | 20-7-37 | 3,424 | 254 | 102 |
| MR. 889 | Sherwani, 218 | " | 9 " | 1 | .. | .. | 7-5-37 | 23-5-36 | 3,289 | 227 | 121 |
| MR. 890 | Singhasan, J. 354. | " | 9 " | 1 | .. | .. | 28-11-37 | 29-1-37 | 2,597 | 209 | 94 |
| MR. 891 | Saheli, L. 46 | " | .. | 1 | .. | .. | 4-1-38 | 1-12-36 | 4,444 | 289 | 110 |
| MR. 892 | Dhemni, 29 | " | 8 " | 1 | .. | .. | 22-5-38 | 16-7-37 | 3,280 | 239 | 100 |
| MR. 893 | Dwarka, 30 | " | 6 " | 1 | .. | .. | 1-5-38 | 22-3-37 | 3,196 | 262 | 142 |
| MR. 894 | Yamuna, 8 | " | 9 " | 1 | .. | .. | 17-5-38 | 6-3-37 | 5,069 | 296 | 142 |
| MR. 895 | Sarta, 220 | " | 10 " | 2 | .. | .. | 4-5-38 | 24-4-37 | 3,825 | 229 | 146 |
| MR. 896 | Sardarni, 222 | " | 12 " | 2 | .. | .. | 19-5-38 | 22-4-37 | 4,146 | 244 | 157 |
| MR. 897 | Hirkani, 2 | " | 8½ " | 1 | .. | .. | 12-5-38 | 23-2-37 | 4,676 | 289 | 155 |
| MR. 898 | Sajni, 221 | " | 9 " | 2 | .. | .. | 1-6-38 | 22-5-37 | 4,501 | 227 | 147 |
| MR. 899 | Parvati, 5 | " | 8 " | 1 | .. | .. | 24-2-38 | 4-2-37 | 3,871 | 275 | 110 |
| MR. 900 | Dulari, 28 | " | 8½ " | 1 | .. | .. | 18-6-38 | 10-6-37 | 4,777 | 283 | 90 |

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| Completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 23 | 6 | .. | July 33 | 5,512 | 298 | 130 | 6.6 | .. | 28 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 34 | 4,740 | 269 | 109 | .. | .. | 25 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 6 | .. | Nov. 32 | 4,584 | 253 | 45 | 7.3 | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 33 | 3,763 | 237 | 119 | .. | .. | 20 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Oct. 34 | 4,651 | 225 | 156 | .. | .. | 32 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Nov. 35 | 3,653 | 261 | 78 | .. | .. | 21 | 6 | .. | .. | .. | .. | .. | .. | |
| 6.8 | .. | 24 | 6 | .. | Nov. 32 | 3,748 | 246 | 92 | 7.2 | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Oct. 33 | 3,697 | 243 | 87 | 6.8 | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 34 | 4,047 | 244 | 93 | .. | .. | 28 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 35 | 3,375 | 234 | 119 | .. | .. | 26 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 5 | .. | Sep. 33 | 2,514 | 236 | 93 | 6.5 | .. | 15 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 34 | 4,000 | 263 | 104 | .. | .. | 24 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 35 | 3,270 | 238 | 128 | .. | .. | 21 | 6 | .. | .. | .. | .. | .. | .. | |
| 7.1 | .. | 23 | 6 | .. | July 33 | 3,726 | 239 | 99 | 7.0 | .. | 17 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | June 34 | 4,814 | 337 | 92 | .. | .. | 21 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 35 | 4,922 | 279 | 81 | .. | .. | 20 | 6 | .. | .. | .. | .. | .. | .. | |
| 6.8 | .. | 27 | 5 | .. | Aug. 33 | 3,634 | 240 | 87 | 7.2 | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 34 | 4,192 | 269 | 95 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 35 | 4,848 | 288 | 87 | .. | .. | 28 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,140 on 5-4-37 | 25 | 6 | .. | May 33 | 3,464 | 250 | 187 | 6.8 | .. | 26 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 34 | 4,908 | 283 | 185 | .. | .. | 27 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Oct. 35 | 5,224 | 300 | 215 | .. | .. | 26 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,008 on 1-7-37 | 18 | 7 | .. | June 33 | 3,327 | 222 | 103 | 6.7 | .. | 22 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | May 34 | 3,550 | 243 | 133 | .. | .. | 19 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | May 35 | 3,451 | 219 | 131 | .. | .. | 21 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | May 36 | 3,128 | 238 | 139 | .. | .. | 17 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 6 | .. | May 34 | 2,932 | 208 | 126 | .. | .. | 22 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | May 35 | 3,222 | 221 | 164 | .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 26 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,136 on 26-7-37 | 22 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 19 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 25 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,144 on 1-7-37 | 22 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,130 on 29-3-37 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,100 on 13-6-37 | 27 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 26 | 6 | .. | May 36 | 3,050 | 214 | 140 | .. | .. | 22 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,290 on 29-4-37 | 26 | 6 | .. | Apr. 36 | 4,755 | 249 | 100 | .. | .. | 25 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,140 on 30-2-37 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,308 on 29-5-37 | 30 | 6 | .. | May 36 | 3,542 | 226 | 156 | .. | .. | 22 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,090 on 11-2-37 | 24 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,210 on 1-7-37 | 25 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

Mamitis, 18-5 37 to 20 6 37.

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Jhansi— | | | | | | | | | | | Murrah— |
| MR. 901 | Abadi, 34 | .. | 10 years | 1 | .. | .. | 7-10-37 | 1-11-36 | 3,229 | 193 | 147 |
| MR. 902 | Anarkali, 17 | Black . . | 8 " | 1 | .. | .. | 29-11-37 | 19-12-36 | 2,030 | 191 | 164 |
| MR. 903 | Bhagirathi, 76 | " . . | 7½ " | 1 | .. | .. | 7-3-38 | 7-2-37 | 3,684 | 231 | 163 |
| MR. 904 | Bhago, 75 | " . . | 9½ " | 1 | .. | .. | 7-3-38 | 21-1-37 | 4,582 | 275 | 135 |
| MR. 905 | Bhagwati, 43 | Brown . . | .. | 1 | .. | .. | 11-2-38 | 1-3-37 | 3,342 | 261 | 86 |
| MR. 906 | Bhabi, 77 | Deep Brown | 8½ " | 1 | .. | .. | 9-4-38 | 10-2-37 | 4,077 | 275 | 149 |
| MR. 907 | Bashiran, 79 | Black . . | 9½ " | 1 | .. | .. | 26-4-38 | 31-1-37 | 5,184 | 279 | 141 |
| MR. 908 | Bacha, 18 | " . . | .. | 1 | .. | .. | 12-9-37 | 27-10-36 | 4,092 | 246 | 74 |
| MR. 909 | Bachni, 92 | " . . | 8 yrs. | 1 | .. | .. | 6-5-38 | 15-5-37 | 3,656 | 261 | 95 |
| MR. 910 | Fullan, 45 | " . . | 13½ " | 6 | .. | .. | 21-10-37 | 25-10-36 | 2,754 | 220 | 172 |
| MR. 911 | Ganga, 53 | " . . | .. | 1 | .. | .. | 24-10-37 | 4-12-36 | 2,830 | 215 | 109 |
| MR. 912 | Goharjan, 50 | " . . | .. | 1 | .. | .. | 27-10-37 | 19-11-36 | 3,923 | 216 | 126 |
| MR. 913 | Gauhar, L. 47 | " . . | .. | 1 | .. | .. | 15-11-37 | 19-11-36 | 3,181 | 228 | 133 |
| MR. 914 | Hatimtai, 61 | " . . | .. | 6 | .. | .. | 17-10-37 | 16-11-36 | 3,128 | 233 | 102 |
| MR. 915 | D. Hira, 21 | " . . | 8 years | 1 | .. | .. | 4-11-37 | 22-11-36 | 3,601 | 221 | 126 |
| MR. 916 | Heer, J. 746 | " . . | .. | 8 | .. | .. | 27-7-37 | 21-7-36 | 4,675 | 259 | 112 |
| MR. 917 | Hafizan . . | " . . | .. | 5 | .. | .. | 19-8-37 | 16-6-36 | 3,850 | 285 | 143 |

19.

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|----------------------------------|-------------------|----------------------|---------------------|--|---|---|---|---|-------------|-------------------|----------------------|---------------------|--------------------------------|--------------|----------|--------------------|---------|
| Lactation no. | Live weight and Date of weanment | Peak of lactation | | Overall daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Overall daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | |
| 2 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| phased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,380 on 9-11-36 | 21.5 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 992 on 20-12-36 | 14 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,100 on 14-1-37 | 20.5 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,090 on 28-1-37 | 14.5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,098 on 2-3-37 | 22 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 19.7 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,290 on 7-2-37 | 20.5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,204 on 20-12-36 | 22 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,190 on 22-5-37 | 21.3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,204 on 20-12-36 | 17 | 6 | .. | 9-9-31 23-8-32 5-11-33 16-10-34 3-10-35 | 3,733 3,337 3,890 3,456 2,202 | 230 250 240 248 181 | 118 188 98 105 207 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,160 on 11-12-36 | 18 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,024 on 26-11-36 | 25 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 19 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,106 on 23-11-36 | 17 | 5 | .. | 20-2-31 15-3-32 18-8-33 14-12-34 17-11-35 | 5,001 4,005 5,073 3,190 3,550 | 322 278 321 212 255 | 67 236 169 125 110 | 7.7 7.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,090 on 29-11-36 | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,212 | 25 | 5 | .. | 6-10-28 28-9-29 31-1-31 5-6-32 2-7-33 14-8-34 3-7-35 | 3,938 6,019 5,814 4,614 5,061 5,297 3,492 | 228 342 361 281 253 326 258 | 129 149 130 111 94 58 126 | 8.5 7.2 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,181 in June 36 | .. | .. | .. | 15-10-31 7-10-32 30-12-33 21-3-35 | 2,727 3,842 4,660 4,145 | 271 226 202 245 | 87 182 154 208 | 7.3 7.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

FM. 4-5-37 to 17-5-37.
Cow Pox, 15-5-35 to 20-5-35.

| Name of owner and Serial No. of cow. | Number and name of cow. | Colour and Marking | Date of birth or present age. | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|-------------------------|--------------------|-------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Jhansi— <i>contd.</i> | | | | | | | | | | | |
| MR. 918 | D. Jamna | Black . . | .. | 3 | .. | .. | 6-8-37 | 2-6-36 | 4,956 | 304 | 126 |
| MR. 919 | Jamalan, 63 | .. . . | 11½ yrs. | 4 | .. | .. | 24-8-37 | 9-9-36 | 4,962 | 214 | 135 |
| MR. 920 | Jogiani, 46 | .. . . | 12 " | 5 | .. | .. | 21-10-37 | 25-11-36 | 3,857 | 238 | 92 |
| MR. 921 | Jhandi | .. . . | 9 " | 2 | .. | .. | 14-4-38 | 18-2-37 | 2,573 | 174 | 246 |
| MR. 922 | Kundi, 65 | .. . . | 8 " | 1 | .. | .. | 3-4-38 | 25-1-37 | 5,687 | 306 | 128 |
| MR. 923 | Kallo, 36 | .. . . | 12½ " | 6 | .. | .. | 27-9-37 | 29-10-36 | 5,173 | 244 | 89 |
| MR. 924 | Kaveri, 9 | .. . . | .. | 6 | .. | .. | 12-9-37 | 14-10-36 | 4,188 | 218 | 115 |
| MR. 925 | Kanji, S. 2. | .. . . | 15 years | 7 | .. | .. | 26-8-37 | 15-8-36 | 4,528 | 284 | 92 |
| MR. 926 | Khushi, 32 | .. . . | .. | 1 | .. | .. | 9-9-37 | 8-10-36 | 4,391 | 189 | 147 |
| MR. 927 | Kamini, 3 | Brown . . | 7 years | 1 | .. | .. | 20-11-37 | 29-11-36 | 2,762 | 168 | 188 |
| MR. 928 | Mallook, 68 | Black . . | 10½ " | 1 | .. | .. | 14-4-38 | 5-2-37 | 3,329 | 292 | 142 |
| MR. 929 | Mari, 108 | .. . . | .. | 4 | .. | .. | 5-11-37 | 13-8-36 | 6,296 | 293 | 156 |
| MR. 930 | Mehruhiza, 57 | .. . . | .. | 6 | .. | .. | 19-11-37 | 20-10-36 | 2,541 | 195 | 198 |
| MR. 931 | Noor Jehan 77 | years . . | 14 " | 6 | .. | .. | 17-9-37 | 11-8-36 | 3,628 | 257 | 143 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|--|--|--------------------------------------|-------------------------------------|--|----------------------------------|------------------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|----------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,266 | 25 | 6 | .. | 22-6-34 1-7-35 | 5,032 4,296 | 262 239 | 112 101 | .. .. | 1,223 1,256 | 26 26 | 7 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,286 on 16-9-36 | 31 | 5 | .. | 22-11-33 18-10-34 7-10-35 | 3,365 4,540 3,706 | 205 199 184 | 125 155 164 | 6-7 | 1,254 on 2-12-35 | 30 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,434 on 2-12-36 | 23 | 5 | .. | 8-10-32 11-9-33 17-1-35 22-12-35 | 3,878 4,248 3,482 4,551 | 250 254 263 219 | 88 238 75 119 | 6-9 7-1 | 1,400 on 28-12- 35. | 22 30 | 6 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,312 on 25-2-37 | 31 | 5 | .. | 15-3-36 | 2,165 | 223 | 127 | .. | 1,184 on 2-3-36 | 14-6 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,183 on 7-2-36 | 26-1 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,402 on 5-11-36 | 29 | 8 | .. | 25-5-31 6-7-32 17-6-33 16-6-34 15-10-35 | 5,263 5,028 5,719 5,844 5,831 | 304 259 247 261 272 | 103 88 117 225 108 | 7-4 7-7 7-9 | 1,418 on 12-35 | 30 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23 | 6 | .. | 28-5-31 20-5-32 22-7-33 24-6-34 10-11-35 | 3,487 6,002 4,943 6,300 4,183 | 257 334 241 341 233 | 103 94 96 163 106 | 7-4 6-7 6-9 .. .. | .. .. .. .. .. | .. 18 24 24 25 | .. 7 5 6 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,228 | 23 | 5 | .. | 18-7-29 10-1-31 23-1-32 23-2-33 17-6-34 15-6-35 | 4,257 4,029 3,524 6,391 4,560 4,918 | 257 257 325 378 272 311 | 284 121 72 101 91 116 | 7-3 7-5 7-0 | 1,112 1,200 1,155 | 18 24 24 25 | 5 7 5 6 | .. | .. | .. | .. | .. | .. | FM. 10-3-30 to 16-4-30. |
| .. | 1,350 on 15-10- 36. | 27-5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,140 | 24 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 8-9 | 1,148 on 12-2-37 | 16-1 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,253 in Aug. 36. | 29 | 7 | .. | 4-5-33 24-5-34 9-5-35 | 4,776 4,501 5,874 | 269 208 271 | 115 142 131 | .. .. .. | .. .. .. | 25 28 27 | 8 5 7 | .. | .. | .. | .. | .. | .. | |
| .. | 1,352 on 29-10- 36 | 22 | 8 | .. | 10-11-30 16-11-31 17-6-33 31-7-34 1-10-35 | 2,124 4,281 4,251 4,242 1,657 | 193 326 267 313 107 | 169 253 142 113 280 | .. 6-8 .. .. .. | .. .. .. .. .. | .. .. .. .. 21 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | 1358 in Aug. 36 | 21 | 6 | .. | 9-6-31 26-6-32 12-6-33 17-7-34 31-8-35 | 267 3,679 4,249 3,683 3,221 | 113 234 257 255 230 | 269 118 143 155 117 | 5-2 7-5 7-6 .. .. | .. .. .. .. .. | .. .. 25 21 20 | 7 6 5 | .. | .. | .. | .. | .. | .. | |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|---|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Jhansi— contd. | MR. 932 | Nanni, 66 | Black . . | 12½ years. | 5 | .. | .. | 3-9-37 | 5-10-36 | 4,037 | 247 | 86 |
| | MR. 933 | Onus, 12 | " . . | .. | 5 | .. | .. | 6-5-37 | 4-5-36 | 2,179 | 204 | 163 |
| | MR. 934 | Partapo, 70 | " . . | 14 years. | 8 | .. | .. | 6-8-38 | 17-6-37 | 2,948 | 222 | 134 |
| | MR. 935 | Phulo, 71 | " . . | 9 " | 1 | .. | .. | 1-5-38 | 1-1-37 | 3,658 | 264 | 222 |
| | MR. 936 | Pujari . | " . . | 16½ " | 8 | .. | .. | 20-8-37 | 13-9-36 | 4,297 | 256 | 85 |
| | MR. 937 | Rani, 6 | Brown . . | 8½ " | 1 | .. | .. | 15-11-37 | 21-12-36 | 4,542 | 269 | 60 |
| | MR. 938 | Ram Piari, 51 | Black . . | 9 " | 1 | .. | .. | 26-1-38 | 17-12-36 | 2,978 | 237 | 168 |
| | MR. 939 | Ram Dai, 44 | " . . | 7 " | 1 | .. | .. | 12-5-38 | 8-4-37 | 4,444 | 272 | 127 |
| | MR. 940 | Subesta, 47 | .. | 11½ " | 1 | .. | .. | 10-6-38 | 4-4-37 | 2,345 | 199 | 233 |
| | MR. 941 | Ravi | Black . . | .. | 7 | .. | .. | 3-9-37 | 20-8-36 | 4,825 | 279 | 69 |
| | MR. 942 | Shahzadi, 67 | " . . | .. | 6 | .. | .. | 10-8-37 | 19-6-37 | 4,665 | 293 | 124 |
| | MR. 943 | Sakohna, 76 | " . . | 12½ years. | 7 | .. | .. | 30-9-37 | 12-11-36 | 3,406 | 200 | 113 |
| | MR. 944 | Subai, 317 | " . . | 8½ " | 1 | .. | .. | 16-11-37 | 1-11-36 | 2,685 | 246 | 134 |

RAH

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|-------------------------------------|
| Fat Test | Live weight and Date of weight ment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,325 | 25 | 5 | .. | 12-7-30 | 5,638 | 416 | 269 | 7-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 27-5-32 | 5,103 | 308 | 98 | 7-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 8-7-33 | 4,298 | 255 | 99 | 8-0 | .. | 29 | 7 | .. | .. | .. | .. | .. | .. | |
| | | | | | 27-6-34 | 5,663 | 309 | 132 | .. | .. | 29 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | 11-9-35 | 4,987 | 288 | 102 | .. | .. | 28 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,096 on 11-6-36 | 15 | 5 | .. | 20-8-32 | 4,640 | 219 | 114 | 7-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 19-7-33 | 5,277 | 240 | 113 | 7-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 7-7-34 | 5,049 | 252 | 199 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 1-10-35 | 4,620 | 216 | 0 | .. | 1,090 on 2-12-35 | 29 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,432 on 24-6-37 | 19 | 5 | .. | 26-9-30 | 4,919 | 248 | 92 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 1-9-31 | 4,706 | 257 | 121 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 13-9-32 | 4,415 | 267 | 74 | 7-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 10-8-33 | 4,241 | 203 | 140 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 19-7-34 | 3,942 | 170 | 209 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 1-8-35 | 3,572 | 222 | 114 | .. | .. | 27 | 7 | .. | .. | .. | .. | .. | .. | |
| | | | | | 2-7-36 | 4,664 | 241 | 109 | .. | 1,426 on 8-7-36 | 25 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,170 on 8-1-37 | 17-8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23 | 6 | .. | 4-7-29 | 4,645 | 316 | 93 | 7-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 17-8-30 | 3,656 | 269 | 110 | 7-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 1-9-31 | 3,881 | 267 | 114 | 6-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 16-9-32 | 4,233 | 258 | 104 | 7-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 13-9-33 | 4,172 | 275 | 108 | 7-6 | .. | 23 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | 16-9-35 | 5,018 | 292 | 71 | .. | 1,400 on 1-4-36 | 26 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,022 on 28-12-36 | 23 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,135 on 24-12-26 | 20-5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,090 on 15-4-37 | 21 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,442 on 12-4-37 | 17 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,456 on Nov. 36 | 25 | 6 | .. | 3-8-29 | 4,472 | 283 | 65 | 7-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 17-7-30 | 4,922 | 321 | 106 | 7-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 17-9-31 | 3,046 | 266 | 80 | 7-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 28-8-32 | 4,768 | 291 | 75 | 6-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 28-8-33 | 5,894 | 313 | 143 | .. | .. | 30 | 7 | .. | .. | .. | .. | .. | .. | |
| | | | | | 27-11-34 | 5,530 | 328 | 304 | .. | .. | 24 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,232 July 36 | 24 | 5 | .. | 12-5-31 | 4,386 | 296 | 127 | 6-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 9-7-32 | 3,723 | 228 | 141 | 7-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 12-7-33 | 3,665 | 231 | 122 | 7-8 | .. | 27 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | 30-6-34 | 3,769 | 244 | 126 | .. | .. | 26 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | 6-7-35 | 2,638 | 225 | 125 | .. | .. | 20 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1390 on 19-11-26 | 23 | 5 | .. | 1-10-30 | 4,453 | 297 | 91 | 6-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 24-10-31 | 4,823 | 266 | 103 | 7-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 27-10-32 | 3,916 | 242 | 117 | 7-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 21-10-33 | 4,025 | 236 | 124 | 7-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 17-10-34 | 3,638 | 234 | 159 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 14-11-35 | 3,402 | 237 | 127 | .. | 1,240 on 2-12-35 | 21 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 10 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | | | | | | | | | | | | | | | FM. Mar. 30 FM. 1-1-35 to 25-1-35. |
| | | | | | | | | | | | | | | | | | | | FM. 23-11-29 to 10-12-32. |
| | | | | | | | | | | | | | | | | | | | R. 24-10-29 FM. 30 5-32 to 16-4-33. |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and of No. | | Details of last | | | | |
|--|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Jhansi— <i>concl.</i> | | | | | | | | | | | |
| MR. 945 | Sharmon, 24 | Black | 12 years. | 7 | .. | .. | 14-8-37 | 24-8-36 | 4,024 | 188 | 166 |
| MR. 946 | Shjama, 55 | .. | 13½ " | 7 | .. | .. | 12-5-38 | 20-5-37 | 3,323 | 238 | 119 |
| MR. 947 | Sukhi, 33 | .. | .. | 1 | .. | .. | 17-9-37 | 1-10-36 | 4,170 | 209 | 142 |
| MR. 948 | Sakhi, 36 | .. | .. | 1 | .. | .. | 19-6-38 | 5-10-36 | 3,840 | 261 | 361 |
| MR. 949 | Tajo, 747 | .. | 15½ " | 9 | .. | .. | 10-6-38 | 17-6-37 | 5,212 | 216 | 142 |
| MR. 950 | Vidya, 128 | .. | .. | 1 | .. | .. | 14-8-37 | 25-6-36 | 3,610 | 266 | 148 |
| Government Military Dairy Farm, Jubbulpore— | | | | | | | | | | | |
| MR. 951 | Nirali, 40 | .. | 10 " | 6 | .. | .. | 26-4-37 | 9-3-36 | 3,875 | 254 | 160 |
| MR. 952 | Manjit, S. 26 | .. | 13 " | 7 | .. | .. | 3-6-37 | 7-7-36 | 4,546 | 237 | 95 |
| MR. 953 | Jamluk, 44 | .. | 11½ " | 5 | .. | .. | 27-6-37 | 25-8-36 | 4,362 | 268 | 37 |
| MR. 954 | Sujarshan, 276 | .. | 9½ " | 1 | .. | .. | 23-6-37 | 19-9-36 | 4,501 | 255 | 229 |
| MR. 955 | Sufedi, 275 | Brown | 9 " | 1 | .. | .. | 2-8-37 | 5-8-36 | 2,856 | 229 | 102 |
| MR. 956 | Shibbo, S. 106 | .. | 9 " | 2 | .. | .. | 25-8-37 | 9-9-36 | 2,988 | 239 | 111 |
| MR. 957 | Sautin, 21 | Black | 9 " | 2 | .. | .. | 12-9-37 | 19-10-36 | 3,627 | 213 | 114 |
| MR. 958 | Dhanpati, 118 | .. | 16 " | 6 | .. | .. | 1-9-37 | 15-11-36 | 3,627 | 284 | 6 |
| MR. 959 | Sahdai, 305 | .. | 6½ " | 1 | .. | .. | 11-8-37 | 17-9-36 | 2,811 | 217 | 111 |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. com- pleted | Name and No. of | | Details of last | | | | |
|--|-------------------------------|-----------------------|---------------------------------------|-----------------------------------|-----------------|-----|-------------------------------|----------------------------|-------------|--------------------|-------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Mili- tary Dairy Farm, Jubbul- pore—contd. | | | | | | | | | | | |
| MR. 960 | Salonia, 264 | Black | 8½ years. | 1 | .. | .. | 11-10-37 | 2-10-36 | 3,593 | 216 | 157 |
| MR. 961 | Sadarat, 293 | " | 8½ " | 1 | .. | .. | 3-9-37 | 9-10-36 | 3,688 | 223 | 105 |
| MR. 962 | Surajmukhi, 226 | " | 7 " | 1 | .. | .. | 20-8-37 | 29-4-36 | 6,945 | 365 | 113 |
| MR. 963 | Surkhi, J. 339 | " | 7½ " | 1 | .. | .. | 28-10-37 | 23-11-36 | 3,374 | 227 | 112 |
| MR. 964 | Sheela 60 | Brown | 11 " | 1 | .. | .. | 25-9-37 | 30-3-36 | 7,739 | 416 | 127 |
| MR. 965 | Saraswati, S. 129 | Black | 10½ " | 4 | .. | .. | 30-7-37 | 26-5-36 | 5,510 | 295 | 134 |
| MR. 966 | Shila, J. 288 | " | 8½ " | 1 | .. | .. | 6-7-37 | 24-7-36 | 4,154 | 251 | 97 |
| MR. 967 | Satwanti, 256 | " | 7½ " | 1 | .. | .. | 22-10-37 | 27-7-36 | 3,964 | 262 | 189 |
| MR. 968 | Sherny, S. 191 | " | 9 " | 2 | .. | .. | 15-7-37 | 31-7-36 | 4,047 | 213 | 136 |
| MR. 969 | Sohagwati, 281 | " | 8½ " | 1 | .. | .. | 14-6-37 | 27-7-36 | 5,065 | 297 | 24 |
| MR. 970 | Sat, J. 328 | " | 7½ " | 1 | .. | .. | 22-10-37 | 15-10-36 | 3,668 | 217 | 154 |
| MR. 971 | Safdar, 318 | " | 8 " | 1 | .. | .. | 9-8-37 | 11-8-36 | 4,503 | 261 | 130 |
| MR. 972 | Suzak, J. 338 | " | 9 " | 1 | .. | .. | 30-9-37 | 1-11-36 | 3,779 | 242 | 91 |
| MR. 973 | Harkesho | " | .. | 9 | .. | .. | 27-9-37 | 9-10-36 | 3,638 | 244 | 109 |
| MR. 974 | Shauran, 307 | " | 8 years | 2 | .. | .. | 1-6-38 | 19-9-37 | 4,026 | 242 | 14 |
| MR. 975 | Jala, creda, 450 | " | 6 " | 1 | .. | .. | 9-6-38 | 29-10-37 | 4,244 | 223 | 0 |
| MR. 976 | Akhtari | " | .. | 9 | .. | .. | 6-11-36 | 12-12-36 | 5,351 | 222 | 107 |
| MR. 977 | Supervisor, 306 | " | 8 years. | 1 | .. | .. | 7-12-37 | 17-12-36 | 3,929 | 252 | 103 |
| MR. 978 | S-ti, 309 | " | 9 " | 1 | .. | .. | 10-12-37 | 18-12-36 | 4,954 | 265 | 92 |
| MR. 979 | Shamsher, 257 | " | 7 " | 1 | .. | .. | 23-9-37 | 18-7-36 | 4,933 | 284 | 147 |
| MR. 980 | Shamat, 304 | " | 8½ " | 1 | .. | .. | 27-10-37 | 21-10-36 | 3,707 | 239 | 132 |
| MR. 981 | Abhasi, 748 | " | .. | 7 | .. | .. | 4-9-37 | 3-9-36 | 3,356 | 301 | 65 |
| MR. 982 | Sohani, 740 | " | .. | 8 | .. | .. | 27-6-37 | 9-8-36 | 3,844 | 256 | 73 |
| MR. 983 | Sabar, 316 | " | 9 years. | 1 | .. | .. | 11-10-37 | 3-10-36 | 2,459 | 201 | 174 |
| MR. 984 | Shikari, 223 | " | 9½ " | 1 | .. | .. | 1-11-37 | 30-11-36 | 3,339 | 204 | 130 |
| MR. 985 | Salamat 287 | " | 10 " | 1 | .. | .. | 21-10-37 | 25-5-36 | 3,773 | 245 | 269 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|---------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Stage yield lbs. | Stage of lact. week | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 21 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 25-8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 26 | 7 | .. | June 33 | 4,935 | 237 | 102 | .. | .. | 27 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 34 | 4,933 | 242 | 92 | .. | .. | 29-6 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 35 | 5,627 | 265 | 121 | .. | .. | 25-6 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | 23-3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 19-5 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 28 | 6 | .. | July 35 | 5,482 | 263 | 118 | .. | .. | 33 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22-3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 19-3 | 8 | .. | Nov. 27 | 3,333 | 242 | 87 | .. | .. | 27 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 28 | 4,964 | 231 | 107 | .. | .. | 25 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 29 | 6,141 | 297 | 309 | .. | .. | 31-8 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Apr. 31 | 6,303 | 317 | 103 | .. | .. | 29-5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 32 | 5,692 | 334 | 151 | .. | .. | 26-3 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 33 | 4,942 | 259 | 106 | .. | .. | 25 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 34 | 4,874 | 270 | 114 | .. | .. | 21-5 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 35 | 4,289 | 245 | 93 | .. | .. | 23-5 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 6 | .. | Oct. 36 | 4,018 | 236 | 110 | .. | .. | 21 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | 28 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 30 | 6 | .. | Sep. 29 | 5,880 | 265 | 111 | .. | .. | 31 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 30 | 7,300 | 316 | 146 | .. | .. | 30 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 31 | 6,727 | 238 | 144 | 6-7 | .. | 34 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 33 | 6,854 | 254 | 114 | .. | .. | 33-5 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 34 | 5,819 | 231 | 103 | 6-9 | .. | 33 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 34 | 5,638 | 238 | 114 | 6-7 | .. | 31 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 35 | 5,285 | 243 | 135 | .. | .. | 28 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 24 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 27-3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22-3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 18 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 19 | 5 | .. | July 29 | 5,217 | 285 | 83 | .. | .. | 24 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 30 | 6,735 | 404 | 200 | .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 32 | 5,381 | 303 | 96 | .. | .. | 22-5 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Apr. 33 | 3,483 | 244 | 88 | .. | .. | 20-5 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 34 | 4,340 | 300 | 140 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 35 | 3,962 | 358 | 69 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 20 | 6 | .. | July 29 | 5,021 | 281 | 125 | .. | .. | 25 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 30 | 2,829 | 242 | 88 | .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 31 | 4,000 | 246 | 99 | .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 32 | 5,106 | 320 | 96 | .. | .. | 25-6 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 33 | 2,578 | 251 | 82 | .. | .. | 19-3 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 34 | 3,819 | 221 | 106 | .. | .. | 23 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 35 | 3,992 | 292 | 65 | .. | .. | 24 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 15 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 18 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

F.M. 10-3-34 to 16-4-30.

F. M. 9-5-35 to 31-5-35.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Harrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Jubbul-pore—contd. | | | | | | | | | | | |
| MR. 986 | Fatima, 40 | Black . . | 13½ years | 1 | .. | .. | 11-7-37 | 21-9-36 | 2,247 | 161 | 132 |
| MR. 987 | Sarupi, 204 | " . . | 9 " | 2 | .. | .. | 28-10-37 | 7-10-36 | 3,644 | 246 | 140 |
| MR. 988 | Saryal, S. 136 | " . . | 8½ " | 4 | .. | .. | 20-10-37 | 8-10-36 | 3,610 | 259 | 118 |
| MR. 989 | Supari, S. 114 | " . . | 13 " | 5 | .. | .. | 29-9-37 | 8-9-36 | 3,528 | 240 | 145 |
| MR. 990 | Sheerin, S. 190 | Brown . . | 8 " | 2 | .. | .. | 12-8-37 | 1-8-36 | 4,304 | 292 | 83 |
| MR. 991 | Sajjan, J. 352 | Black . . | 8 " | 1 | .. | .. | 22-11-37 | 20-12-36 | 3,294 | 200 | 137 |
| MR. 992 | Sapatu, 217 | " . . | 8 " | 1 | .. | .. | 7-4-37 | 23-4-36 | 3,796 | 209 | 109 |
| MR. 993 | Shamkahi, 163 | " . . | .. | 2 | .. | .. | 15-11-37 | 9-9-36 | 2,960 | 253 | 178 |
| MR. 994 | Siapa, 258 | " . . | 8½ " | 1 | .. | .. | 7-11-37 | 26-11-36 | 4,831 | 240 | 118 |
| MR. 995 | Sikandaria, 284 | " . . | 9½ " | 1 | .. | .. | 6-8-37 | 8-7-35 | 4,498 | 252 | 138 |
| MR. 996 | Jasodha, 66 | " . . | 12 " | 2 | .. | .. | 6-5-37 | 23-4-36 | 5,125 | 237 | 141 |
| MR. 997 | Sari, 297 | " . . | 9½ " | 1 | .. | .. | 22-9-37 | 10-8-36 | 4,179 | 284 | 124 |
| MR. 998 | Sarak, 311 | " . . | 8½ " | 1 | .. | .. | 7-9-37 | 12-10-36 | 3,383 | 220 | 109 |
| MR. 999 | Nuri | " . . | .. | 8 | .. | .. | 29-8-37 | 8-8-36 | 4,587 | 342 | 142 |
| MR. 1000 | Silage, J. 341 | " . . | 9½ " | 1 | .. | .. | 12-9-37 | 4-10-36 | 3,974 | 228 | 114 |
| MR. 1001 | Sanchalika, 243 | " . . | 8 " | 1 | .. | .. | 22-3-37 | 20-5-36 | 3,235 | 200 | 105 |
| MR. 1002 | Shokate, 279 | Brown . . | 9 " | 1 | .. | .. | 4-5-37 | 31-5-36 | 2,103 | 183 | 155 |
| MR. 1003 | Sharifan, S. 198 | Black . . | 7 " | 1 | .. | .. | 13-3-37 | 2-10-35 | 5,173 | 294 | 224 |
| MR. 1004 | Sheraz, 34 | " . . | .. | 5 | .. | .. | 18-6-37 | 29-8-35 | 3,691 | 294 | 365 |
| MR. 1005 | Ramdei, S. 65 | " . . | .. | 6 | .. | .. | 1-9-37 | 2-10-36 | 4,845 | 242 | 92 |
| MR. 1006 | Sanjivani, 292 | " . . | 8½ " | 1 | .. | .. | 14-7-37 | 9-8-36 | 3,712 | 235 | 104 |
| MR. 1007 | Kubja, 158 | " . . | 9½ " | 2 | .. | .. | 26-7-37 | 15-5-36 | 6,109 | 354 | 80 |
| MR. 1008 | Champa, 153 | " . . | 12 " | 3 | .. | .. | 19-10-37 | 10-7-36 | 3,793 | 279 | 186 |
| MR. 1009 | Sulemani, 207 | " . . | 8 " | 2 | .. | .. | 13-9-37 | 20-10-36 | 3,063 | 212 | 116 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned. | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|----------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of Calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 20-3 | 8 | .. | Sep. 31 | 4,776 | 257 | 200 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Dec. 32 | 5,249 | 251 | 73 | | | | | | | | | | |
| | | | | | Oct. 33 | 4,879 | 263 | 145 | | | | | | | | | | |
| | | | | | Dec. 34 | 2,381 | 175 | 148 | | | 20-6 | 5 | | | | | | |
| | | | | | Oct. 35 | 5,111 | 223 | 103 | | | 30-1 | 8 | | | | | | |
| .. | .. | 20 | 8 | .. | Nov. 35 | 2,634 | 193 | 140 | .. | .. | 21 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 19 | 8 | .. | Oct. 33 | 3,661 | 308 | 96 | .. | .. | 19 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Sep. 34 | 3,145 | 269 | 148 | | | 19 | 5 | | | | | | |
| | | | | | Nov. 35 | 2,764 | 198 | 134 | | | 22 | 4 | | | | | | |
| .. | .. | 18 | 5 | .. | Sep. 32 | 5,114 | 288 | 127 | .. | .. | 23-8 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Oct. 33 | 5,840 | 276 | 55 | | | 29-6 | 8 | | | | | | |
| | | | | | Sept. 34 | 5,744 | 265 | 85 | | | 25 | 6 | | | | | | |
| | | | | | Sept. 35 | 4,402 | 368 | 104 | | | 22-3 | 5 | | | | | | |
| .. | .. | 20 | 8 | .. | Aug. 35 | 3,878 | 275 | 87 | .. | .. | 20-3 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 12-3 | 5 | .. | June 35 | 2,485 | 205 | 259 | .. | .. | 18 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 24 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,068 on 31-4-38 | 29 | 5 | .. | Mar. 34 | 5,113 | 241 | 125 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | Mar. 35 | 5,076 | 251 | 138 | | | 30 | 5 | | | | | | |
| .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 25 | 8 | .. | July 29 | 5,258 | 347 | 83 | .. | .. | 23 | 8 | .. | .. | .. | .. | .. | .. |
| | | | | | Oct. 30 | 1,569 | 113 | 225 | | | 28-3 | 6 | | | | | | |
| | | | | | Sep. 31 | 3,140 | 234 | 89 | | | 15-6 | 6 | | | | | | |
| | | | | | July 32 | 4,631 | 263 | 110 | | | 24 | 6 | | | | | | |
| | | | | | Aug. 33 | 3,352 | 226 | 120 | | | 19 | 8 | | | | | | |
| | | | | | July 34 | 4,397 | 221 | 167 | | | 27 | 7 | | | | | | |
| | | | | | Aug. 35 | 5,217 | 274 | 94 | | | 26-3 | 5 | | | | | | |
| .. | .. | 23 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 24 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 28-5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 17 | 4 | .. | Sep. 30 | 2,932 | 171 | 291 | .. | .. | 25-5 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Dec. 31 | 4,784 | 268 | 142 | | | 24-7 | 5 | | | | | | |
| | | | | | Jan. 33 | 4,247 | 239 | 229 | | | 27 | 6 | | | | | | |
| | | | | | May 34 | 4,126 | 251 | 224 | | | 24 | 5 | | | | | | |
| .. | .. | 25-6 | 7 | .. | Aug. 31 | 5,473 | 269 | 103 | .. | .. | 26-6 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Aug. 32 | 5,366 | 259 | 106 | | | 29-6 | 8 | | | | | | |
| | | | | | Aug. 33 | 2,604 | 188 | 150 | | | 16-8 | 7 | | | | | | |
| | | | | | July 34 | 4,504 | 231 | 240 | | | 26-3 | 6 | | | | | | |
| | | | | | Nov. 35 | 5,650 | 280 | 72 | | | 30 | 7 | | | | | | |
| .. | .. | 21 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 23-6 | 5 | .. | Apl. 34 | 4,010 | 243 | 106 | 6-8 | .. | 22-8 | 7 | .. | .. | .. | .. | .. | .. |
| | | | | | Apl. 35 | 5,395 | 330 | 77 | 6-9 | .. | 23 | 8 | | | | | | |
| .. | .. | 19 | 5 | .. | Oct. 33 | 2,861 | 196 | 140 | .. | .. | 19-3 | 5 | .. | .. | .. | .. | .. | .. |
| | | | | | Sep. 34 | 2,800 | 230 | 449 | | | 18-5 | 5 | | | | | | |
| .. | 1,200 on 25-10-36 | 21-6 | 5 | .. | Nov. 35 | 2,760 | 216 | 132 | .. | 1,148 on 30-11-35 | 20 | 6 | .. | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lac. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|-----------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Jabulpore—contd. | | | | | | | | | | | Murrah |
| MR. 1010 | Bindavmi, 50 | Brown | 16 years | 7 | .. | .. | 5-7-38 | 15-2-37 | 4,271 | 249 | 90 |
| MR. 1011 | Safajang, 283 | " | 9½ " | 1 | .. | .. | 7-10-37 | 15-6-36 | 5,750 | 339 | 139 |
| MR. 1012 | Sahukarni, 244 | " | 9 " | 2 | .. | .. | 12-2-38 | 4-3-37 | 3,770 | 210 | 129 |
| MR. 1013 | Saffaq, J. 340 | " | 8 " | 1 | .. | .. | 14-2-38 | 9-11-36 | 2,610 | 192 | 269 |
| MR. 1014 | Satto, S. 186 | " | 9½ " | 2 | .. | .. | 3-3-38 | 28-11-36 | 5,577 | 313 | 146 |
| MR. 1015 | Toti, 63 | " | 11 " | 5 | .. | .. | 28-5-38 | 4-6-37 | 5,078 | 272 | 86 |
| MR. 1016 | Thebi, 42 | " | 9½ " | 1 | .. | .. | 5-6-38 | 25-3-37 | 2,708 | 211 | 243 |
| MR. 1017 | Sarbati, S. 183 | " | 10 " | 3 | .. | .. | 6-6-38 | 12-5-37 | 3,002 | 253 | 138 |
| MR. 1018 | Sansani, 290 | " | 8 " | 1 | .. | .. | 8-11-37 | 24-9-36 | 4,832 | 273 | 137 |
| MR. 1019 | Satranj, J. 353 | " | 7 " | 1 | .. | .. | 19-3-38 | 23-3-37 | 3,447 | 198 | 164 |
| MR. 1020 | Sevaki, 225 | " | 8 " | 2 | .. | .. | 1-5-38 | 23-5-37 | 4,468 | 242 | 101 |
| MR. 1021 | Syeal, J. 375 | " | 9 " | 1 | .. | .. | 5-5-38 | 17-5-37 | 3,503 | 213 | 140 |
| MR. 1022 | Jhangeer, J. 418 | Black | 8 " | 1 | .. | .. | 8-4-38 | 14-4-37 | 3,144 | 246 | 113 |
| MR. 1023 | Sattar, J. 326 | " | 9 " | 1 | .. | .. | 23-2-38 | 26-2-37 | 3,549 | 196 | 166 |
| MR. 1024 | Sanjogta, 274 | " | 9 " | 1 | .. | .. | 5-10-37 | 22-7-36 | 6,149 | 282 | 137 |
| MR. 1025 | Sapoot, 277 | " | 10 " | 1 | .. | .. | 22-11-37 | 5-12-36 | 3,330 | 264 | 88 |
| MR. 1026 | Sanwali, 205 | Brown | 8½ " | 2 | .. | .. | 20-5-38 | 17-6-37 | 3,695 | 252 | 85 |
| MR. 1027 | Salindri, S. 131 | " | 11½ " | 4 | .. | .. | 27-11-37 | 15-10-36 | 4,671 | 252 | 156 |
| MR. 1028 | Sookri, J. 363 | " | 11 " | 1 | .. | .. | 21-3-38 | 12-2-37 | 2,716 | 258 | 146 |
| MR. 1029 | Sbikanji, 299 | " | 9 " | 1 | .. | .. | 4-1-38 | 21-10-36 | 2,384 | 223 | 217 |
| MR. 1030 | Sone, 286 | Black | 11½ " | 2 | .. | .. | 15-4-38 | 14-5-37 | 4,833 | 251 | 85 |
| MR. 1031 | Shahzadi, 21 | " | 8½ " | 2 | .. | .. | 29-1-38 | 27-2-37 | 3,842 | 229 | 107 |
| MR. 1032 | Sukhina, S. 126 | " | 11½ " | 5 | .. | .. | 18-2-38 | 30-3-37 | 2,953 | 191 | 134 |

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| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|-----------|----------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry, | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,266 on 22-2-37 | 26 | 8 | .. | June 31 | 4,201 | 234 | 154 | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 32 | 4,448 | 203 | 147 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | June 33 | 4,174 | 180 | 147 | 7.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | May 34 | 4,488 | 205 | 121 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Mar. 35 | 5,072 | 241 | 83 | .. | .. | 27.5 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Feb. 36 | 4,952 | 238 | 124 | .. | 1,282 on 26-2-36 | 25 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 27.3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,070 on 5-3-37 | 24 | 8 | .. | Apl. 36 | 3,658 | 204 | 105 | .. | .. | 24.1 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 18.3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 25 | 5 | .. | Dec. 35 | 4,196 | 255 | 79 | .. | .. | 24.3 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 30 | 5 | .. | Aug. 35 | 4,558 | 237 | 99 | .. | .. | 23.5 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | July 34 | 3,691 | 237 | 140 | .. | .. | 26 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | July 35 | 6,189 | 229 | 108 | .. | .. | 40 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | July 36 | 3,357 | 245 | 96 | .. | .. | 22 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 19.5 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,020 on 15-5-37 | 19 | 6 | .. | July 35 | 3,524 | 254 | 74 | .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | June 36 | 3,112 | 251 | 84 | .. | .. | 25 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,080 on 1-4-37 | 25.3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,250 on 25-5-37 | 25 | 5 | .. | July 36 | 4,561 | 228 | 84 | .. | .. | 27.8 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,080 on 19-5-37 | 22 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 16 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 26.3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 30.3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17.3 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,050 on 20-6-37 | 25 | 5 | .. | July 36 | 3,303 | 229 | 109 | .. | .. | 18.3 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23.3 | 5 | .. | May 33 | 5,436 | 250 | 110 | .. | .. | 29.6 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | May 34 | 5,010 | 310 | 153 | 6.5 | .. | 22.6 | 8 | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 34 | 5,232 | 286 | 134 | .. | .. | 27.3 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 15 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 15 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,210 on 20-5-37 | 26 | 5 | .. | June 36 | 4,149 | 248 | 74 | .. | .. | 24.3 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,180 on 1-3-37 | 23 | 7 | .. | Apl. 36 | 3,718 | 183 | 102 | .. | 1,278 on 10-4-36 | 23 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 30.3 | 7 | .. | May 33 | 3,022 | 183 | 151 | .. | .. | 23.8 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Apl. 34 | 3,465 | 216 | 104 | .. | 7.0 | 21.3 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Apl. 35 | 3,569 | 243 | 135 | .. | .. | 24 | 4 | .. | .. | .. | .. | .. | .. | |
| | | | | | Apl. 36 | 3,273 | 227 | 114 | .. | .. | 19.1 | 7 | .. | .. | .. | .. | .. | .. | |
| | | | | | | | | | | | | | | | | | | | F.&M. 11-5-15 to 31-6-35. Mastitis 1-4-36 to 17-4-36. Cow lost 21-6-36 to 18-7-36. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah- | | | | | | | | | | | |
| Government Military Dairy Farm, Jubbulpore—contd. | | | | | | | | | | | |
| MR. 1033 | Sukhbaria, 164 | Black | .. | 3 | .. | .. | 11-5-38 | 18-5-37 | 4,652 | 275 | 84 |
| MR. 1034 | Safachat, 282 | " | 11 years | 1 | .. | .. | 31-10-37 | 25-7-36 | 4,387 | 311 | 152 |
| MR. 1035 | Sajla, 237 | " | 8 " | 2 | .. | .. | 14-5-38 | 21-4-37 | 2,016 | 141 | 249 |
| MR. 1036 | Seeta, S. 177 | " | 10½ " | 2 | .. | .. | 11-5-38 | 13-10-36 | 4,744 | 380 | 196 |
| MR. 1037 | Jani, J. 384 | " | 10 " | 1 | .. | .. | 2-3-38 | 20-3-37 | 4,061 | 208 | 139 |
| MR. 1038 | Jawali, J. 381 | " | 9½ " | 1 | .. | .. | 12-3-38 | 16-3-37 | 3,041 | 205 | 156 |
| MR. 1039 | Kabutri, 40 | " | 13 " | 6 | .. | .. | 5-5-38 | 25-2-37 | 3,906 | 266 | 163 |
| MR. 1040 | Kumari, 31 | " | 14½ " | 6 | .. | .. | 10-3-38 | 28-1-37 | 4,958 | 252 | 154 |
| MR. 1041 | Mussi, 66 | " | 11½ " | 3 | .. | .. | 5-3-38 | 21-5-36 | 3,352 | 274 | 369 |
| MR. 1042 | Ramkali, 52 | .. | 6 " | 1 | .. | .. | 8-3-38 | 18-2-37 | 4,601 | 273 | 111 |
| MR. 1043 | Jorib, J. 413 | " | 9½ " | 1 | .. | .. | 23-5-38 | 9-6-37 | 2,580 | 162 | 186 |
| MR. 1044 | Jodhpnr, J. 399 | " | 10 " | 1 | .. | .. | 26-2-38 | 9-3-37 | 2,622 | 212 | 122 |
| MR. 1045 | Jantari, J. 398 | " | 9 " | 1 | .. | .. | 7-3-38 | 6-3-37 | 3,608 | 236 | 131 |
| MR. 1046 | Jahanam, J. 383 | " | 10 " | 1 | .. | .. | 4-4-38 | 28-4-37 | 3,790 | 232 | 110 |
| MR. 1047 | Jamila, J. 393 | Brown | 10 " | 1 | .. | .. | 3-3-58 | 8-3-37 | 3,826 | 234 | 127 |
| MR. 1048 | Jhagree, J. 420 | Black | 9 " | 1 | .. | .. | 27-4-38 | 29-6-37 | 4,434 | 226 | 76 |
| MR. 1049 | Jogan, J. 395 | " | 10 " | 1 | .. | .. | 21-2-38 | 18-3-37 | 3,016 | 212 | 127 |
| MR. 1050 | Jullendar, J. 417. | " | 10½ " | 1 | .. | .. | 7-5-38 | 26-4-37 | 2,477 | 199 | 177 |
| MR. 1051 | Jagdor, 98 | " | 9 " | 1 | .. | .. | 18-4-38 | 10-6-37 | 5,484 | 226 | 88 |
| MR. 1052 | Jalli, J. 404 | " | 10 " | 1 | .. | .. | 30-4-38 | 31-3-37 | 4,059 | 225 | 170 |
| MR. 1053 | Jhansi, J. 421 | " | 8 " | 1 | .. | .. | 16-5-38 | 31-5-37 | 3,871 | 262 | 88 |
| MR. 1054 | Jarab, 435 | " | 8 " | 1 | .. | .. | 2-5-38 | 4-5-37 | 2,728 | 198 | 165 |
| MR. 1055 | Sarojini, 242 | " | 8 " | 2 | .. | .. | 8-7-38 | 14-7-37 | 3,848 | 274 | 80 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|-------------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,020 on 20.5.37 | 22 | 6 | .. | June 35 | 4,953 | 279 | 76 | .. | .. | 26 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | 19 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,100 on 25.4.37 | 17.3 | 5 | .. | June 36 | 2,354 | 218 | 98 | .. | .. | 13 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | 18 | 5 | .. | Aug. 35 | 5,104 | 306 | 118 | .. | .. | 24 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,010 on 20.3.37 | 22 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 19.3 | 5 | .. | Jan. 32 | 4,016 | 264 | 73 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 32 | 3,448 | 275 | 84 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 33 | 5,118 | 334 | 76 | .. | .. | 18.7 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 35 | 3,340 | 267 | 99 | .. | .. | 19.3 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 36 | 2,851 | 228 | 162 | .. | .. | 18.7 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 28 | 6 | .. | Sep. 31 | 3,807 | 247 | 132 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 32 | 4,650 | 267 | 139 | 7.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 33 | 4,921 | 311 | 128 | .. | .. | 26.1 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 35 | 5,106 | 276 | 100 | .. | .. | 28.3 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 36 | 4,825 | 253 | 106 | .. | .. | 29.1 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 33 | 3,852 | 201 | 239 | .. | .. | 26.3 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,276 on 25.2.37 | 24 | 6 | .. | Oct. 34 | 4,549 | 250 | 340 | .. | .. | 27 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 20.3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 16 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21.3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,080 on 1.5.37 | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,090 on 10.3.37 | 22.6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 26 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,010 on 1.5.37 | 14 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,100 on 11.6.37 | 28 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,030 on 1.4.37 | 23.3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 970 on 1.6.37 | 18 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,000 on 10.5.37 | 20 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,036 on 20.7.37 | 22.3 | 5 | .. | June 36 | 4,653 | 303 | 76 | .. | .. | 21 | 5 | .. | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Jubbulpore—contd. | | | | | | | | | | | |
| MR. 1056 | Jagdamba, 427 | Black | 9 years | 1 | .. | .. | 27-6-38 | 6-7-37 | 3,741 | 254 | 103 |
| MR. 1057 | Sbakti, 213 | " | 9 " | 2 | .. | .. | 25-5-38 | 6-6-37 | 5,510 | 270 | 83 |
| MR. 1058 | Saheba, 208 | " | 9 " | 2 | .. | .. | 24-6-38 | 9-7-37 | 5,191 | 266 | 85 |
| MR. 1059 | Singhini, 240 | " | 10 " | 2 | .. | .. | 22-6-38 | 17-4-37 | 3,068 | 243 | 189 |
| MR. 1060 | Jalebi, J. 414 | " | 9½ " | 1 | .. | .. | 22-5-38 | 14-6-37 | 2,528 | 150 | 193 |
| MR. 1061 | Jhakki, J. 422 | " | 7 " | 1 | .. | .. | 11-6-38 | 13-5-37 | 3,429 | 258 | 143 |
| MR. 1062 | Shiama, 214 | " | 8 " | 2 | .. | .. | 28-6-38 | 19-5-37 | 3,081 | 211 | 193 |
| MR. 1063 | Matwali, 91 | " | 15 " | 7 | .. | .. | 28-6-38 | 5-5-37 | 3,870 | 316 | 103 |
| MR. 1064 | Sarfaraz, 233 | " | 9 " | 2 | .. | .. | 7-6-38 | 16-6-37 | 3,281 | 218 | 139 |
| MR. 1065 | Singer, 212 | " | 8 " | 2 | .. | .. | 5-3-38 | 22-3-37 | 4,175 | 220 | 128 |
| MR. 1066 | Safar, J. 345 | " | 8½ " | 1 | .. | .. | 6-10-37 | 18-10-36 | 3,048 | 259 | 104 |
| MR. 1067 | Sood, J. 355 | " | 9 " | 1 | .. | .. | 4-2-38 | 18-2-37 | 3,389 | 231 | 120 |
| MR. 1068 | Sherwani, 303 | " | 7½ " | 1 | .. | .. | 2-11-37 | 29-10-36 | 4,216 | 252 | 117 |
| MR. 1069 | Surmadani, 253 | " | 8 " | 1 | .. | .. | 31-10-37 | 29-9-36 | 3,934 | 254 | 143 |
| MR. 1070 | Salwar, J. 336 | " | 9 " | 1 | .. | .. | 16-1-38 | 23-10-36 | 3,435 | 207 | 240 |
| MR. 1071 | Siddh, J. 334 | " | 8½ " | 1 | .. | .. | 22-11-37 | 17-10-36 | 5,302 | 285 | 116 |
| MR. 1072 | Seetal, J. 358 | " | 9 " | 1 | .. | .. | 17-5-38 | 10-6-37 | 3,444 | 224 | 202 |
| MR. 1073 | Sulochna, 55 | " | 8½ " | 2 | .. | .. | 10-6-38 | 22-6-37 | 4,918 | 275 | 79 |
| MR. 1074 | Shanti, 62 | " | 14 " | 8 | .. | .. | 28-1-38 | 21-3-37 | 3,069 | 200 | 113 |
| MR. 1075 | Sigal, J. 378 | " | 8½ " | 1 | .. | .. | 5-6-38 | 10-4-37 | 5,146 | 306 | 116 |
| MR. 1076 | Sadakat, 291 | " | 9 " | 2 | .. | .. | 1-6-38 | 3-9-37 | 3,728 | 216 | 56 |
| MR. 1077 | Sagoni, 255 | " | 8 " | 2 | .. | .. | 27-5-38 | 23-4-37 | 3,838 | 272 | 128 |

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| cont'd lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks |
|------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|-----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Milk Test | Live weight | Peak of lactation | | Over all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,080 on 10-7-37 | 25 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,020 on 10-6-37 | 28 | 5 | .. | July 36 | 4,581 | 259 | 81 | .. | .. | 24 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,256 on 10-7-37 | 27 | 6 | .. | May 36 | 6,216 | 312 | 113 | .. | .. | 27-6 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | 17 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,070 on 20-6-37 | 20-3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,135 on 15-5-37 | 22-6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,186 on 20-5-37 | 20 | 6 | .. | June 36 | 2,807 | 235 | 112 | .. | .. | 18 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 18 | 6 | .. | Mar. 31 | 4,260 | 248 | 106 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 32 | 4,821 | 255 | 81 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 33 | 4,556 | 263 | 75 | .. | .. | 31 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 33 | 3,820 | 275 | 54 | .. | .. | 21-5 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 34 | 4,082 | 278 | 73 | .. | .. | 24 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 35 | 5,286 | 392 | 151 | .. | .. | 19 | 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,285 on 20-6-37 | 22 | 5 | .. | June 36 | 3,476 | 264 | 108 | .. | .. | 21 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | 24-3 | 5 | .. | Apr. 36 | 4,098 | 249 | 86 | .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 20-3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,080 on 20-2-37 | 26 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 23 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 26 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 980 on 12-6-37 | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 23-3 | 5 | .. | Jan. 36 | 4,231 | 292 | 217 | .. | .. | 19-3 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,080 on 25-3-37 | 25 | 5 | .. | Oct. 30 | 2,692 | 171 | 152 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 31 | 3,373 | 204 | 125 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 32 | 3,351 | 214 | 151 | .. | .. | 29-5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 33 | 3,349 | 205 | 127 | .. | .. | 25-5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 34 | 3,555 | 203 | 124 | 6-6 | .. | 25-3 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 35 | 4,421 | 263 | 91 | 6-2 | .. | 23-6 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Apr. 36 | 3,975 | 266 | 67 | .. | .. | 25-3 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 24 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,140 on 5-9-37 | 21 | 5 | .. | Aug. 36 | 3,599 | 254 | 126 | .. | .. | 16-3 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 5 | .. | May 36 | 2,588 | 266 | 65 | .. | .. | 11 | 5 | .. | .. | .. | .. | .. | .. |

F.&M. 17 to 31-5-35.

F.&M. 15-3-36 to 22-3-36.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Jubbulpore— <i>contd.</i> | | | | | | | | | | | |
| MR. 1078 . | Albeli, L. 39 . | Black . . | 7 years | 1 | .. | .. | 10-3-38 | 7-4-37 | 4,442 | 232 | 105 |
| MR. 1079 . | Jadoo, J. 412 . | " . . | 9½ " | 1 | .. | .. | 27-6-38 | 16-7-37 | 4,269 | 244 | 103 |
| MR. 1080 . | Jubbulpore, 99 | " . . | 10 " | 1 | .. | .. | 13-4-38 | 24-4-37 | 4,057 | 236 | 118 |
| MR. 1081 . | Rani, 24 . | " . . | 10 " | 2 | .. | .. | 20-2-38 | 6-4-37 | 4,104 | 254 | 66 |
| MR. 1082 . | Seal, J. 372 . | " . . | 9 " | 1 | .. | .. | 27-6-38 | 5-5-37 | 3,482 | 415 | 103 |
| MR. 1083 . | Surjo, 49 . | " . . | 10 " | 1 | .. | .. | 15-2-38 | 25-3-37 | 2,638 | 183 | 159 |
| MR. 1084 . | Surti, S. 179 . | " . . | 9½ " | 3 | .. | .. | 19-5-38 | 6-6-37 | 3,856 | 249 | 99 |
| MR. 1085 . | Jharna, J. 407 | " . . | 10 " | 1 | .. | .. | 22-4-38 | 27-2-37 | 3,644 | 243 | 176 |
| MR. 1086 . | Jaffa, J. 389 . | " . . | 9 " | 1 | .. | .. | 4-5-38 | 13-5-37 | 3,363 | 252 | 74 |
| MR. 1087 . | Ghasito . . | " . . | 15 " | 9 | .. | .. | 11-4-38 | 15-5-37 | 4,581 | 250 | 82 |
| MR. 1088 . | Gelairdia, 99 . | " . . | .. | 4 | .. | .. | 1-1-38 | 7-7-36 | 4,527 | 254 | 289 |
| MR. 1089 . | Bibo, 80 . . | " . . | 7 years | 1 | .. | .. | 13-4-38 | 25-5-37 | 4,078 | 240 | 83 |
| MR. 1090 . | Ramkumari, 9 | " . . | .. | 1 | .. | .. | 7-6-38 | 1-7-37 | 4,224 | 259 | 83 |
| MR. 1091 . | Lajawab, L. 67 | " . . | 9 " | 1 | .. | .. | 28-4-38 | 9-6-37 | 4,004 | 253 | 70 |
| MR. 1092 . | Gulgun, L. 45 . | " . . | 9½ " | 1 | .. | .. | 27-3-38 | 3-4-37 | 4,867 | 242 | 116 |
| MR. 1093 . | Sarma, J. 346 . | " . . | 9½ " | 1 | .. | .. | 8-2-38 | 17-2-37 | 4,570 | 267 | 90 |
| MR. 1094 . | Sankhia, J. 361 | " . . | 9 " | 1 | .. | .. | 27-3-38 | 14-2-37 | 4,325 | 214 | 192 |
| MR. 1095 . | Shiromani, J. 351. | " . . | 7½ " | 1 | .. | .. | 20-2-38 | 27-12-36 | 3,596 | 263 | 156 |
| MR. 1096 . | Sumita, 215 . | " . . | 8 " | 1 | .. | .. | 3-4-38 | 14-10-36 | 3,551 | 253 | 284 |
| MR. 1097 . | Shadi, S. 192 . | " . . | 9 " | 2 | .. | .. | 20-9-37 | 7-7-36 | 4,467 | 317 | 122 |
| MR. 1098 . | Sookhia, 300 . | " . . | 8 " | 1 | .. | .. | 21-11-37 | 7-12-36 | 3,562 | 273 | 65 |
| MR. 1099 . | Sunehri, S. 200 | " . . | 9 " | 2 | .. | .. | 25-11-37 | 2-10-36 | 4,307 | 265 | 154 |

RAH.

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned. | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--|--|--|--|---|-----------------|--|--------------------------------------|----------------------|--------------------------------|--------------|----------|---------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of Calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 1,020 on 14-4-37 | 27 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,060 on 20-7-37 | 24 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 980 on 28-4-37 | 20.6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,200 on 10-4-37 | 20.3 | 6 | .. | Mar. 36 | 4,516 | 308 | 69 | .. | 1,286 on 1-4-36 | 20 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 17 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,202 on 16-5-37 | 23 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 980 on 10-6-37 | 25 | 5 | .. | Aug. 35 June 36 | 4,523 3,545 | 233 245 | 99 98 | 6.0 .. | .. | 26.3 20.3 | 6 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,070 on 1-3-37 | 19 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,100 on 15-5-37 | 18.3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,180 on 20-5-37 | 25 | 7 | .. | Sep. 28 Sep. 29 Sep. 30 June 32 July 33 June 34 May 35 May 36 | 4,263 4,926 6,782 5,672 4,296 4,047 5,759 4,493 | 299 286 442 237 212 222 304 295 | 68 55 201 162 119 120 75 75 | 7.0 8.0 9.7 7.0 .. 7.0 | .. | 18.5 27 24 34 28 28.5 28 21 | 5 6 5 5 5 8 6 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | 30 | 10 | .. | Sep. 31 Feb. 33 Dec. 34 | 3,882 3,068 3,494 | 345 265 179 | 166 396 430 | .. 6.5 63 | .. | 39 20 30 | 5 5 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | 27 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,065 on 1-7-37 | 23.3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,150 on 16-6-37 | 23 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,260 on 10-4-37 | 24.5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 950 on 20-2-37 | 27 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 25.3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 20.3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 18 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21 | 5 | .. | June 35 May 35 May 36 | 1767 4,373 3,220 | 229 221 207 | 165 118 0 | 6.6 | .. | 12 29 22 | 5 8 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | 18 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 20 | 5 | .. | Sept. 35 | 4,544 | 262 | 110 | .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 25 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 24 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21 | .. | .. | Sep. 36 | 3,023 | 246 | 96 | .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 5 | .. | 24-10-31 | 4,084 | 248 | 295 | 7-8 | .. | 26 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 18-4-33 | 3,301 | 207 | 139 | .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 30-3-34 | 4,051 | 252 | 157 | 6-7 | .. | 24 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 14-5-35 | 3,525 | 227 | 143 | 6-0 | .. | 25 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17 | 4 | .. | 26-7-35 | 3,319 | 231 | 109 | .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 30-6-36 | 2,869 | 247 | 81 | .. | .. | 18 | 4 | .. | .. | .. | .. | .. | .. | |
| .. | 1,040 on 10-4-37 | 16 | 4 | .. | 12-4-35 | 1,919 | 168 | 160 | .. | .. | 18 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 5-5-36 | 1,819 | 181 | 142 | .. | .. | 15 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,312 on 20-7-38 | 22 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 7 | .. | 7-9-33 | 4,792 | 278 | 85 | .. | .. | 23 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 5-9-34 | 4,912 | 234 | 107 | .. | .. | 22 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 12-8-35 | 5,228 | 238 | 118 | .. | .. | 28 | 5 | .. | .. | .. | .. | .. | .. | |
| 7-3 | .. | 11 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 28 | 6 | .. | 9-1-34 | 4,298 | 235 | 110 | .. | .. | 27 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 4-12-34 | 4,300 | 230 | 103 | .. | .. | 25 | 4 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 1-11-35 | 0,122 | 313 | 138 | .. | .. | 27 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 26 | 6 | .. | 28-6-30 | 3,546 | 215 | 164 | .. | .. | 18 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 11-8-31 | 2,922 | 202 | 136 | 5-8 | .. | 21 | 3 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 21-7-32 | 3,400 | 226 | 159 | .. | .. | 24 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 10-8-33 | 3,593 | 243 | 84 | .. | .. | 24 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 3-7-34 | 5,069 | 240 | 141 | .. | .. | 27 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 19-7-35 | 5,340 | 311 | 110 | .. | .. | 24 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 19 | 5 | .. | 2-5-33 | 2,935 | 174 | 296 | .. | .. | 22 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 15-8-34 | 3,799 | 246 | 167 | .. | .. | 21 | 9 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 2-10-35 | 4,045 | 301 | 190 | .. | .. | 20 | 9 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 24 | 4 | .. | 10-10-33 | 3,983 | 245 | 97 | .. | .. | 22 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 17-9-34 | 2,648 | 238 | 75 | .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 28-7-35 | 3,446 | 248 | 135 | .. | .. | 20 | 4 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 6 | .. | 20-10-33 | 3,041 | 195 | 137 | .. | .. | 20 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 17-9-34 | 2,837 | 227 | 125 | .. | .. | 19 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 4 | .. | 27-4-32 | 2,480 | 224 | 260 | 6-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 24-8-33 | 3,918 | 266 | 127 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 22-9-34 | 3,106 | 267 | 131 | .. | .. | 19 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 25-10-35 | 3,641 | 281 | 203 | .. | .. | 19 | 10 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 24 | 4 | .. | 7-9-33 | 4,861 | 278 | 126 | .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 15-10-34 | 4,008 | 255 | 90 | .. | .. | 29 | 4 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 14 | 6 | .. | .. | 3,518 | 285 | 59 | .. | .. | 19 | 6 | 10-5 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 23-9-33 | 2,472 | 214 | 186 | .. | .. | 17 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 27-10-34 | 3,115 | 220 | 107 | .. | .. | 20 | 3 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 19-9-35 | 4,414 | 249 | 58 | .. | .. | 26 | 4 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 27 | 5 | .. | .. | 4,650 | 361 | 160 | .. | .. | .. | .. | 8-9 | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 18-1-32 | 5,367 | 312 | 67 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 31-1-33 | 4,635 | 265 | 98 | .. | .. | 31-5 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 29-1-34 | 3,814 | 290 | 67 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 21-1-35 | 2,969 | 207 | 122 | .. | .. | 24 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 8-12-35 | 4,718 | 306 | 109 | .. | .. | 26 | 7 | .. | .. | .. | .. | .. | .. | |

F.&M. 8-5-35 to 31-5-35.

Anthrax July 29.

R. 25-3-32 to 14-4-32.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Kamptee— <i>contd.</i> | MR. 1120 | Jannat, 52 | Black | 11½ Years | 5 | .. | .. | 11-6-38 | 11-6-37 | 3,644 | 293 | 71 |
| | MR. 1121 | Sunari, 166 | .. | 8½ " | 2 | .. | .. | 23-5-37 | 3-5-36 | 4,325 | 304 | 81 |
| | MR. 1122 | Sukaratia, 165 | .. | 10 " | 3 | .. | .. | 11-4-38 | 25-3-37 | 3,557 | 259 | 123 |
| | MR. 1123 | Munhie | .. | 10½ " | 5 | .. | .. | 27-8-37 | 3-5-36 | 4,678 | 255 | 225 |
| | MR. 1224 | Sattee S, 121 | .. | .. | 5 | .. | .. | 14-4-38 | 18-3-37 | 5,257 | 259 | 133 |
| | MR. 1125 | Sultana | .. | 7 " | 2 | .. | .. | 15-9-37 | 20-8-36 | 4,307 | 290 | 101 |
| | MR. 1126 | Vidia, 91 | .. | 13½ " | 6 | .. | .. | 28-9-37 | 24-9-36 | 3,784 | 268 | 101 |
| | MR. 1127 | Somvati, S. 68 | .. | 13½ " | 5 | .. | .. | 21-1-38 | 5-2-37 | 3,267 | 279 | 71 |
| | MR. 1128 | Stella 191 | Brown | 12½ " | 5 | .. | .. | 6-12-37 | 19-10-36 | 3,477 | 293 | 120 |
| | MR. 1129 | Sopbhadra, S. 147 | Black | 11 " | 3 | .. | .. | 10-9-37 | 11-10-36 | 3,801 | 279 | 55 |
| | MR. 1130 | Saras, 203 | .. | 8½ " | 1 | .. | .. | 19-6-37 | 21-12-35 | 2,859 | 263 | 283 |
| | MR. 1131 | Sadar, J. 313 | .. | 10 " | 1 | .. | .. | 10-5-38 | 1-4-37 | 5,118 | 336 | 68 |
| | MR. 1132 | Sargoti, J. 308 | .. | 9½ " | 1 | .. | .. | 25-10-37 | 6-9-36 | 3,939 | 277 | 137 |
| | MR. 1133 | Shreeman, J. 350 | .. | 8½ " | 1 | .. | .. | 3-11-37 | 4-12-36 | 3,215 | 206 | 129 |
| | MR. 1134 | Sattya, J. 356 | Brown | 9 " | 1 | .. | .. | 24-12-37 | 18-12-36 | 3,484 | 244 | 97 |
| MR. 1135 | Stere, J. 376 | Black | 8½ " | 1 | .. | .. | 18-10-37 | 16-11-36 | 4,359 | 236 | 100 | |
| MR. 1136 | Shahar, J. 369 | .. | 10½ " | 1 | .. | .. | 23-11-37 | 24-12-36 | 3,077 | 189 | 145 | |
| MR. 1137 | Sinema, J. 331 | .. | 8 " | 1 | .. | .. | 9-11-37 | 29-10-36 | 2,096 | 242 | 134 | |

Murrah—

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah-- | | | | | | | | | | | |
| Government Military Dairy Farm, Kamptee— <i>contd.</i> | | | | | | | | | | | |
| MR. 1138 | Silver, J. 337 | Black | 8 Years | 1 | .. | .. | 18-11-37 | 2-12-36 | 3,972 | 240 | 102 |
| MR. 1139 | Salig, J. 348 | " | 9 " | 1 | .. | .. | 16-11-37 | 12-12-36 | 4,020 | 201 | 138 |
| MR. 1140 | Soofi, 224 | " | 8½ " | 2 | .. | .. | 27-4-38 | 10-4-37 | 4,153 | 289 | 93 |
| MR. 1141 | Sassi, 251 | " | 8 " | 2 | .. | .. | 14-6-38 | 6-6-37 | 3,972 | 256 | 117 |
| MR. 1142 | Salochena, 250 | " | 9 " | 2 | .. | .. | 30-4-38 | 6-4-37 | 3,128 | 247 | 142 |
| MR. 1143 | Samadhan, 263 | " | 9 " | 1 | .. | .. | 8-6-37 | 16-5-36 | 3,725 | 264 | 124 |
| MR. 1144 | Malvacae | " | 14 " | 6 | .. | .. | 5-6-38 | 24-5-37 | 5,184 | 289 | 87 |
| MR. 1145 | Shofiam, 227 | " | 11 " | 1 | .. | .. | 9-5-38 | 16-5-36 | 4,534 | 474 | 249 |
| MR. 1146 | Sal, S. 150 | " | 10½ " | 3 | .. | .. | 19-4-37 | 13-5-36 | 3,635 | 281 | 60 |
| MR. 1147 | Sarbaria, 247 | " | 7½ " | 1 | .. | .. | 12-5-37 | 22-5-36 | 2,526 | 216 | 129 |
| MR. 1148 | Suphla, 238 | " | 8 " | 2 | .. | .. | 21-5-38 | 20-4-37 | 3,632 | 261 | 134 |
| Government Military Dairy Farm, Kirkee. | | | | | | | | | | | |
| MR. 1149 | Andhra, 64 | Black | 14½ " | 5 | .. | .. | 9-11-36 | 13-8-35 | 4,791 | 303 | 151 |
| MR. 1150 | Anuradha | " | 13 " | 5 | .. | .. | 18-8-37 | 9-7-36 | 3,465 | 286 | 119 |
| MR. 1151 | Akhtari, 328 | " | 9 " | 1 | .. | .. | 20-3-38 | 18-4-37 | 4,364 | 265 | 71 |
| MR. 1152 | Abar, 306 | " | 8 " | 1 | .. | .. | 4-9-37 | 2-11-36 | 3,662 | 252 | 59 |
| MR. 1153 | Anar, 373 | " | 7½ " | 1 | .. | .. | 1-7-38 | 8-7-37 | 4,198 | 283 | 65 |
| MR. 1154 | Aziz, 349 | Brown | 7½ " | 1 | .. | .. | 16-1-38 | 16-1-37 | 4,259 | 258 | 108 |
| MR. 1155 | Ambar, 303 | " | 9½ " | 1 | .. | .. | 22-2-38 | 29-3-37 | 3,925 | 217 | 113 |
| MR. 1156 | Afat, 343 | " | 8½ " | 1 | .. | .. | 11-2-38 | 29-5-37 | 3,119 | 224 | 34 |
| MR. 1157 | Ahzambi, 311 | " | 9½ " | 1 | .. | .. | 11-5-38 | 15-1-37 | 4,258 | 250 | 231 |
| MR. 1158 | Bedil, 361 | " | 9½ " | 1 | .. | .. | 26-2-38 | 4-7-37 | 3,443 | 237 | 0 |

RAH

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|---|---|---------------------------------|--------------------------------|-----------------------------|------------------|----------------------------|-----------------------|----------------------|--------------------------------|--------------|----------|--------------------|--------------------------|
| Fat Test | Live weight and Date of weightment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | 950 on 9-12-36 | 20 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,240 on 19-12-36 | 28 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 19 | 4 | .. | 13-4-36 | 3,702 | 276 | 86 | .. | .. | 22 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | 20 | 3 | .. | 27-4-36 | 3,553 | 254 | 151 | 1,278 on 1-6-36 | .. | 21 | 5 | .. | .. | .. | .. | .. | .. |
| .. | 1,160 on 10-4-37 | 22 | 9 | .. | 29-4-36 | 3,403 | 225 | 117 | .. | 1,066 on 1-6-36 | 25 | 5 | .. | .. | .. | .. | .. | F.M. 17-5-36 to 31-5-36. |
| .. | 1,060 on 20-5-36 | 19 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 26 | 7 | .. | 22-7-31 19-1-33 1-3-34 22-3-35 6-5-36 | 5,919 6,344 6,040 5,207 5,391 | 290 278 298 298 281 | 251 134 87 113 102 | 6-1 | .. | 24 29 20 28 27 | 5 7 5 6 4 | .. | .. | .. | .. | .. | .. |
| .. | .. | 15 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 7 | .. | 26-4-34 13-4-35 | 3,715 4,835 | 216 242 | 136 154 | 6-3 7-2 | .. | 22 23 | 5 6 | .. | .. | .. | .. | .. | .. |
| .. | 1,148 on 26-5-36 | 20 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 3 | .. | 8-5-36 | 2,956 | 258 | 89 | .. | 1,208 on 20-7-36 | 18 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | 25 1/2 | 5 | .. | 29-11-29 19-11-30 28-9-32 10-10-33 | 4,745 6,613 6,269 4,127 | 287 399 322 294 | 69 280 55 378 | 7-8 7-9 7-5 7-2 | .. | 26 26 30 | 5 5 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 17 | 6 | .. | 9-12-30 23-1-32 29-7-33 29-9-34 | 5,386 6,576 5,161 4,190 | 296 394 298 312 | 114 159 129 337 | 6-4 6-6 7-0 6-8 | .. | 24 21 21 23 | 7 7 5 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | 24 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 20-5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 25-5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 27 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 26 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 23 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 25-5 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 25 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kirkee— contd. | | | | | | | | | | | Murrah— |
| MR. 1159 | Arabi, 65. | Black | 14 years | 7 | .. | .. | 7-5-38 | 23-4-37 | 3,757 | 260 | 119 |
| MR. 1160 | Bakul | " | 12½ " | 7 | .. | .. | 7-6-38 | 2-6-37 | 4,766 | 271 | 99 |
| MR. 1161 | Bhoori, 156 | Brown | 11½ " | 6 | .. | .. | 26-7-37 | 6-9-36 | 3,223 | 252 | 71 |
| MR. 1162 | Bir, 266 | " | 8½ " | 2 | .. | .. | 14-6-38 | 2-5-37 | 3,307 | 234 | 174 |
| MR. 1163 | Bimla | Black | 9½ " | 1 | .. | .. | 9-7-38 | 22-7-37 | 3,968 | 285 | 67 |
| MR. 1164 | Bijli, 292 | " | 8½ " | 1 | .. | .. | 25-5-38 | 2-11-36 | 5,126 | 344 | 224 |
| MR. 1165 | Baz, 332 | " | 6½ " | 1 | .. | .. | 14-5-38 | 24-6-37 | 3,874 | 249 | 75 |
| MR. 1166 | Bagla, 331 | " | 9 " | 1 | .. | .. | 30-3-38 | 24-4-37 | 2,575 | 200 | 140 |
| MR. 1167 | Begum, 282 | " | 8 " | 1 | .. | .. | 28-9-37 | 26-9-36 | 3,510 | 239 | 138 |
| MR. 1168 | Bhabi, 371 | " | 8 " | 1 | .. | .. | 21-6-38 | 7-7-37 | 4,098 | 273 | 76 |
| MR. 1169 | Bala, 340 | " | 8 " | 1 | .. | .. | 11-6-38 | 31-5-37 | 2,679 | 233 | 143 |
| MR. 1170 | Babar, 312 | " | 5½ " | 1 | .. | .. | 16-4-38 | 27-2-37 | 4,095 | 246 | 166 |
| MR. 1171 | Chakor, 298 | " | 9½ " | 1 | .. | .. | 14-6-38 | 25-4-37 | 3,358 | 361 | 55 |
| MR. 1172 | Dhir, 258 | " | 10½ " | 1 | .. | .. | 21-11-37 | 2-4-36 | 2,794 | 243 | 355 |
| MR. 1173 | Bhawani, 137 | " | 14½ " | 5 | .. | .. | 29-5-37 | 4-2-36 | 6,299 | 316 | 164 |
| MR. 1174 | Carbine, 156 | " | 11½ " | 4 | .. | .. | 2-9-37 | 17-9-36 | 3,829 | 209 | 141 |
| MR. 1175 | Rajini, 138 | " | 13 " | 5 | .. | .. | 21-10-37 | 10-8-36 | 4,855 | 380 | 57 |
| MR. 1176 | Bata, 154 | " | 9½ " | 4 | .. | .. | 31-8-37 | 2-8-36 | 4,797 | 258 | 139 |
| MR. 1177 | Honsel, 169 | " | 13½ " | 3 | .. | .. | 19-8-37 | 4-2-36 | 7,063 | 376 | 186 |
| MR. 1178 | Eros, 162 | " | 13 " | 2 | .. | .. | 26-3-38 | 6-2-36 | 5,785 | 384 | 395 |
| MR. 1179 | Chandi, 94 | " | 18 " | 6 | .. | .. | 25-1-38 | 19-9-36 | 5,303 | 369 | 124 |
| MR. 1180 | Devyani, 97 | " | 12½ " | 7 | .. | .. | 13-8-37 | 12-9-36 | 7,210 | 274 | 48 |
| MR. 1181 | Daman, 347 | " | 9 " | 1 | .. | .. | 25-4-38 | 14-4-37 | 3,600 | 252 | 124 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 22 | 6 | .. | 6-12-29 | 4,348 | 263 | 89 | 7.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 23-11-30 | 5,464 | 242 | 88 | 7.7 | .. | 30 | 5 | | | | | | | |
| | | | | | 19-10-31 | 3,001 | 387 | 100 | 6.8 | .. | 32 | 6 | | | | | | | |
| | | | | | 17-2-33 | 3,834 | 243 | 129 | 7.2 | .. | 18 | 5 | | | | | | | |
| | | | | | 24-2-34 | 6,992 | 390 | 333 | 7.1 | .. | 33 | 7 | | | | | | | |
| | | | | | 18-2-36 | 5,475 | 317 | 113 | .. | .. | 23.5 | 7 | | | | | | | |
| .. | .. | 29 | 7 | .. | 28-4-30 | 5,910 | 338 | 134 | 7.9 | .. | 27 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | 13-8-31 | 6,223 | 297 | 79 | 7.8 | .. | 29.5 | 5 | | | | | | | |
| | | | | | 23-8-32 | 6,408 | 295 | 86 | 7.2 | .. | 30 | 5 | | | | | | | |
| | | | | | 8-9-33 | 6,297 | 299 | 89 | 7.3 | .. | 28 | 7 | | | | | | | |
| | | | | | 1-10-34 | 5,375 | 303 | 277 | .. | .. | 26.5 | 6 | | | | | | | |
| | | | | | 3-5-36 | 5,548 | 283 | 112 | .. | .. | 29.5 | 7 | | | | | | | |
| .. | .. | 19 | 5 | .. | 15-6-31 | 3,354 | 283 | 80 | 8.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 12-6-32 | 3,513 | 257 | 145 | 6.9 | .. | 23 | 5 | | | | | | | |
| | | | | | 19-7-33 | 3,825 | 273 | 93 | 8.0 | .. | 24 | 6 | | | | | | | |
| | | | | | 20-7-34 | 3,479 | 315 | 70 | .. | .. | 18 | 5 | | | | | | | |
| | | | | | 9-8-35 | 3,843 | 264 | 130 | .. | .. | 23 | 5 | | | | | | | |
| .. | .. | 25 | 6 | .. | 4-4-36 | 2,663 | 186 | 207 | .. | .. | 22 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20.5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 19 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 24 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 18 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 24 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 18 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 18 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 30 | 5 | .. | 2-10-31 | 6,747 | 272 | 117 | 7.7 | .. | 40.5 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | 25-10-32 | 5,811 | 281 | 88 | 6.7 | .. | 34 | 5 | | | | | | | |
| | | | | | 29-10-33 | 6,996 | 330 | 145 | .. | .. | 38 | 5 | | | | | | | |
| | | | | | 16-2-35 | 6,282 | 296 | 57 | .. | .. | 30 | 7 | | | | | | | |
| .. | .. | 28 | 7 | .. | 15-3-33 | 4,955 | 268 | 253 | 6.8 | .. | 28 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | 18-8-34 | 3,994 | 236 | 112 | 6.9 | .. | 23 | 5 | | | | | | | |
| | | | | | 1-8-35 | 4,459 | 272 | 141 | .. | .. | 23 | 5 | | | | | | | |
| .. | .. | 17.5 | 5 | .. | 5-10-31 | 4,996 | 311 | 64 | 6.7 | .. | 22 | 7 | .. | .. | .. | .. | .. | .. | |
| | | | | | 14-10-32 | 4,177 | 277 | 86 | 7.3 | .. | 20.5 | 8 | | | | | | | |
| | | | | | 12-10-33 | 5,462 | 397 | 148 | 7.6 | .. | 23 | 7 | | | | | | | |
| | | | | | 11-4-35 | 5,742 | 384 | 103 | .. | .. | 19 | 8 | | | | | | | |
| .. | .. | 26 | 6 | .. | 18-4-33 | 5,015 | 287 | 200 | .. | .. | 25 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | 29-7-34 | 5,016 | 248 | 120 | 7.2 | .. | 28 | 6 | | | | | | | |
| | | | | | 2-8-35 | 5,962 | 271 | 95 | .. | .. | 32.5 | 5 | | | | | | | |
| .. | .. | 30 | 6 | .. | 7-5-33 | 7,914 | 318 | 164 | 6.5 | .. | 35 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | 1-9-34 | 7,623 | 383 | 137 | .. | .. | 30 | 5 | | | | | | | |
| .. | .. | 27 | 6 | .. | 8-9-33 | 6,914 | 411 | 469 | 7.5 | .. | 31 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 8 | .. | 4-7-30 | 4,767 | 230 | 166 | 7.7 | .. | 30 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | 4-8-31 | 5,344 | 247 | 148 | 7.3 | .. | 34 | 5 | | | | | | | |
| | | | | | 2-9-32 | 6,726 | 310 | 98 | 7.2 | .. | 32 | 6 | | | | | | | |
| | | | | | 15-10-33 | 6,877 | 350 | 128 | 7.1 | .. | 30 | 5 | | | | | | | |
| | | | | | 6-2-35 | 7,533 | 407 | 185 | 7.4 | .. | 32 | 5 | | | | | | | |
| .. | .. | 34 | 6 | .. | 6-5-30 | 4,401 | 267 | 56 | 7.6 | .. | 20 | 8 | .. | .. | .. | .. | .. | .. | |
| | | | | | 26-3-31 | 6,296 | 336 | 124 | 7.8 | .. | 25 | 7 | | | | | | | |
| | | | | | 28-6-32 | 7,022 | 340 | 129 | 7.2 | .. | 31 | 6 | | | | | | | |
| | | | | | 10-10-33 | 6,535 | 273 | 55 | .. | .. | 31 | 5 | | | | | | | |
| | | | | | 1-0-34 | 7,540 | 313 | 49 | .. | .. | 33 | 6 | | | | | | | |
| | | | | | 28-8-35 | 8,100 | 303 | 78 | .. | .. | 37.5 | 8 | | | | | | | |
| .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

F.M. 24-2-33 to 25-3-33.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah | | | | | | | | | | | |
| Government Military Dairy Farm, Karkee contd. | | | | | | | | | | | |
| MR. 1182 | Hasta, 115 | Black | .. | 7 | .. | .. | 1-9-37 | 5-9-36 | 4,025 | 253 | 108 |
| MR. 1183 | Him, 246 | " | 9 years | 1 | .. | .. | 18-5-37 | 10-5-36 | 2,931 | 185 | 188 |
| MR. 1184 | Juhi, 254 | " | 10½ " | 1 | .. | .. | 6-9-37 | 2-8-36 | 4,440 | 255 | 145 |
| MR. 1185 | Gribo 151 | " | .. | 1 | .. | .. | 18-4-38 | 1-4-37 | 2,882 | 239 | 143 |
| MR. 1186 | Filfil, 353 | " | 10½ " | 1 | .. | .. | 31-3-38 | 4-4-37 | 3,941 | 213 | 148 |
| MR. 1187 | Eka, 268 | " | 8 " | 1 | .. | .. | 2-12-37 | 17-9-36 | 4,613 | 327 | 241 |
| MR. 1188 | Chaman, 200 | " | 11½ " | 2 | .. | .. | 14-6-37 | 28-9-35 | 7,739 | 382 | 243 |
| MR. 1189 | Maman, 62 | " | .. | 7 | .. | .. | 14-9-37 | 27-8-36 | 6,457 | 807 | 76 |
| MR. 1190 | Hasanvanu, 221 | " | .. | 3 | .. | .. | 6-8-37 | 11-9-36 | 2,767 | 222 | 107 |
| MR. 1191 | Bibi, 197 | " | .. | 3 | .. | .. | 19-11-37 | 9-10-36 | 4,883 | 247 | 159 |
| MR. 1192 | Haryawal, 334 | " | .. | 1 | .. | .. | 3-4-38 | 11-4-37 | 3,108 | 234 | 123 |
| MR. 1193 | Jumna, 45 | " | 12½ years | 4 | .. | .. | 25-8-37 | 22-7-36 | 4,665 | 316 | 114 |
| MR. 1194 | Jindo, 70 | " | 10½ " | 4 | .. | .. | 13-4-38 | 13-4-37 | 2,667 | 270 | 95 |
| MR. 1195 | Jigar, 270 | " | 8½ " | 3 | .. | .. | 4-5-38 | 20-5-37 | 3,269 | 242 | 97 |
| MR. 1196 | Hali, 314 | " | 9 " | 1 | .. | .. | 6-3-38 | 7-4-37 | 2,153 | 203 | 130 |
| MR. 1197 | Indra, 289 | " | 12 " | 1 | .. | .. | 5-9-37 | 28-8-36 | 4,081 | 258 | 115 |
| MR. 1198 | Iqbal, 290 | " | 8½ " | 2 | .. | .. | 16-4-38 | 16-5-37 | 3,497 | 256 | 79 |
| MR. 1199 | Kickat, 19 | " | 17½ " | 5 | .. | .. | 28-5-37 | 4-2-36 | 3,960 | 309 | 170 |
| MR. 1200 | Janto, 35 | " | 15½ " | 8 | .. | .. | 23-9-37 | 6-8-36 | 4,804 | 328 | 85 |
| MR. 1201 | Jugnoo, 319 | Brown | 11 " | 1 | .. | .. | 27-3-38 | 28-4-37 | 3,252 | 329 | 4 |
| MR. 1202 | Karmo, 145 | Black | 16½ " | 5 | .. | .. | 15-6-37 | 22-3-36 | 4,644 | 361 | 118 |
| MR. 1203 | Kadri, 152 | " | 12 " | 6 | .. | .. | 8-10-37 | 29-8-36 | 4,621 | 285 | 115 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | | |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------------------------|--|--|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 27 | 28 | 29 | 30 | | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 20 | 5 | .. | 18-7-30 | 3,710 | 234 | 131 | 8.1 | .. | 23 | 5 | .. | .. | .. | .. | .. | F. M. 1-3-33 to 15-3-33. | | |
| | | | | | 14-7-31 | 3,522 | 219 | 127 | 6.8 | .. | 25.5 | 6 | .. | .. | .. | .. | .. | | | |
| | | | | | 24-6-32 | 4,499 | 247 | 145 | 6.8 | .. | 29 | 5 | .. | .. | .. | .. | .. | | | |
| | | | | | 21-7-33 | 3,260 | 264 | 94 | 7.1 | .. | 31 | 5 | .. | .. | .. | .. | .. | | | |
| | | | | | 14-7-34 | 5,072 | 299 | 146 | 6.8 | .. | 26 | 7 | .. | .. | .. | .. | .. | | | |
| | | | | | 3-10-35 | 4,176 | 272 | 66 | .. | .. | 23 | 5 | .. | .. | .. | .. | .. | | | |
| .. | .. | 21 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 28 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | 1,010 on 8-4-37 | 17 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 27 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 38 | 5 | .. | 4-11-34 | 6,070 | 288 | 40 | 6.8 | .. | 30 | 6 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 29 | 6 | .. | 22-6-30 | 3,796 | 241 | 118 | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | 16-6-31 | 3,199 | 245 | 136 | 6.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | 1-7-32 | 4,540 | 235 | 126 | 7.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | 29-6-33 | 2,479 | 237 | 118 | 7.8 | .. | 13 | 7 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 19-6-34 | 5,095 | 298 | 159 | 6.8 | .. | 31 | 5 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 17-9-35 | 5,764 | 278 | 77 | .. | .. | 34 | 6 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 18 | 5 | .. | 11-9-34 | 4,170 | 233 | 128 | .. | .. | 19 | 6 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 8-9-35 | 3,522 | 249 | 120 | .. | .. | 19 | 6 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 25 | 5 | .. | 10-4-34 | 5,604 | 288 | 198 | .. | .. | 30 | 5 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 9-8-35 | 5,589 | 300 | 127 | .. | .. | 29 | 6 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 18 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 21 | 7 | .. | 27-11-32 | 5,441 | 311 | 113 | 7.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | 26-11-33 | 5,590 | 316 | 130 | 7.1 | .. | 28 | 7 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 16-3-35 | 6,500 | 361 | 133 | 7.3 | .. | 29 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 16 | 5 | .. | 22-11-33 | 2,099 | 169 | 145 | 7.2 | .. | 19 | 6 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 13-10-34 | 3,165 | 220 | 294 | .. | .. | 26 | 6 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 10-3-36 | 2,828 | 246 | 163 | .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | 1,030 on 30-5-37 | 23 | 6 | .. | 27-6-36 | 3,769 | 247 | 90 | .. | .. | 21.5 | 6 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 18 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 24 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 17 | 5 | .. | 18-5-36 | 2,647 | 175 | 88 | .. | .. | 13 | 7 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 15 | 5 | .. | 20-3-31 | 5,360 | 259 | 101 | 7.9 | .. | 28 | 5 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 13-3-32 | 5,876 | 347 | 140 | 6.7 | .. | 27 | 8 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 18-7-33 | 5,331 | 294 | 92 | 7.5 | .. | 28.5 | 7 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 8-8-34 | 5,941 | 354 | 190 | 7.0 | .. | 26 | 6 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 22.5 | 5 | .. | 13-9-28 | 4,753 | 315 | 120 | 7.6 | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 24-2-33 to 12-3-33. | | |
| | | | | | 22-10-29 | 4,601 | 242 | 96 | 7.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | 25-9-30 | 5,058 | 322 | 119 | 8.2 | .. | 24 | 6 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 10-11-31 | 4,841 | 261 | 68 | 7.7 | .. | 26 | 5 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 4-10-32 | 5,319 | 302 | 48 | 7.6 | .. | 26 | 5 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 19-9-33 | 5,769 | 376 | 107 | 7.8 | .. | 25.5 | 5 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 15-1-35 | 6,105 | 410 | 159 | 7.1 | .. | 26 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 12 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 15 | 8 | .. | 30-9-31 | 5,734 | 267 | 84 | 7.0 | .. | 34 | 5 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 15-9-32 | 5,908 | 261 | 102 | 6.8 | .. | 35 | 7 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 13-9-33 | 5,267 | 238 | 116 | 7.0 | .. | 32 | 5 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 2-9-34 | 4,858 | 360 | 178 | 7.0 | .. | 25 | 5 | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 22 | 8 | .. | 3-11-31 | 2,930 | 215 | 113 | 7.2 | .. | 21 | 5 | .. | .. | .. | .. | .. | F. M. 26-2-33 to 15-3-33. | | |
| | | | | | 26-9-32 | 3,254 | 217 | 144 | 7.2 | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 22-8-33 | 3,458 | 220 | 144 | 6.7 | .. | 23.5 | 5 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 22-8-34 | 3,934 | 256 | 72 | 6.9 | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | | |
| | | | | | 16-7-35 | 5,098 | 324 | 86 | .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kirkee— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 1204 | Jan, 277 | Brown | 8½ years | 1 | .. | .. | 22-8-37 | 26-8-36 | 3,443 | 338 | 84 |
| MR. 1205 | Kajjan, 206 | Black | 15 " | 2 | .. | .. | 24-5-37 | 8-5-36 | 3,964 | 264 | 117 |
| MR. 1206 | Kanso, 54 | " | 14½ " | 8 | .. | .. | 14-6-38 | 2-7-36 | 4,256 | 278 | 69 |
| MR. 1207 | Karan, 150 | " | .. | 6 | .. | .. | 23-12-37 | 19-11-36 | 3,790 | 293 | 109 |
| MR. 1208 | Kesri, 22 | " | 13½ years | 7 | .. | .. | 19-8-37 | 18-9-36 | 3,437 | 240 | 95 |
| MR. 1209 | Khan, 149 | " | 13 " | 6 | .. | .. | 14-11-37 | 22-11-36 | 3,735 | 251 | 106 |
| MR. 1210 | Kulwanti, 309 | " | 10½ " | 1 | .. | .. | 7-6-38 | 30-5-37 | 2,994 | 242 | 131 |
| MR. 1211 | Moti, 247 | " | 9 " | 1 | .. | .. | 21-6-38 | 22-8-36 | 5,770 | 337 | 331 |
| MR. 1212 | Mahajno, 140 | " | .. | 1 | .. | .. | 3-4-38 | 31-3-37 | 3,267 | 219 | 149 |
| MR. 1213 | Loni, 285 | " | 11½ years | 2 | .. | .. | 31-5-38 | 26-6-37 | 2,603 | 196 | 143 |
| MR. 1214 | Lachhi, 57 | " | 6½ " | 1 | .. | .. | 3-6-38 | 26-6-37 | 3,955 | 257 | 85 |
| MR. 1215 | Lahori, 63 | " | 8½ " | 1 | .. | .. | 28-5-38 | 12-6-37 | 3,187 | 271 | 79 |
| MR. 1216 | Laxmi, 136 | Brownish | .. | 2 | .. | .. | 18-4-38 | 12-5-37 | 2,818 | 181 | 159 |
| MR. 1217 | Ladni, 293 | Black | 8 years | 1 | .. | .. | 1-8-37 | 25-8-36 | 3,950 | 246 | 95 |
| MR. 1218 | Khalil, 333 | " | 8½ " | 1 | .. | .. | 27-6-38 | 2-6-37 | 3,927 | 280 | 110 |
| MR. 1219 | Kamla, 253 | " | 8½ " | 1 | .. | .. | 27-6-37 | 13-4-36 | 3,335 | 240 | 200 |
| MR. 1220 | Kunti, 242 | " | 9½ " | 2 | .. | .. | 26-6-38 | 15-7-37 | 3,894 | 228 | 118 |
| MR. 1221 | Mumtaj, 64 | " | 15½ " | 6 | .. | .. | 10-6-37 | 29-5-36 | 3,539 | 327 | 50 |
| MR. 1222 | Mantar, 369 | .. | 7 " | 1 | .. | .. | 25-6-38 | 29-6-37 | 3,584 | 219 | 142 |
| MR. 1223 | Mohini, 102 | Black | 13½ " | 7 | .. | .. | 10-9-37 | 28-8-36 | 3,060 | 286 | 92 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 16 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 23 | 8 | .. | 3-12-34 | 4,147 | 284 | 238 | 8.5 | .. | 22.5 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 25 | 5 | .. | 1-6-30 | 3,966 | 260 | 91 | 7.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 18-5-31 | 3,409 | 222 | 124 | 6.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 23-4-32 | 5,000 | 246 | 153 | 6.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 1-6-33 | 5,388 | 293 | 82 | 7.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 11-6-34 | 5,542 | 322 | 115 | 6.9 | .. | 27.4 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | 23-8-35 | 3,784 | 242 | 94 | .. | .. | 24 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | 24-7-36 | 4,074 | 250 | 93 | .. | .. | 25 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 18.5 | 7 | .. | 18-9-31 | 4,528 | 265 | 99 | 7.2 | .. | 24 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | 17-9-32 | 4,230 | 280 | 75 | 7.0 | .. | 21 | 8 | .. | .. | .. | .. | .. | .. | |
| | | | | | 7-9-33 | 4,364 | 272 | 59 | 7.4 | .. | 22.5 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | 4-8-34 | 3,876 | 300 | 68 | 7.7 | .. | 19.5 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | 7-8-35 | 3,228 | 309 | 161 | .. | .. | 15 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17 | 6 | .. | 19-8-30 | 3,510 | 209 | 131 | 7.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 25-7-31 | 4,310 | 233 | 135 | 8.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 27-7-32 | 4,570 | 264 | 131 | 8.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 26-8-33 | 3,900 | 229 | 120 | 7.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 10-8-34 | 3,982 | 228 | 117 | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 22-7-35 | 4,566 | 325 | 99 | .. | .. | 21 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 6 | .. | 28-9-31 | 3,865 | 227 | 124 | 7.0 | .. | 27 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | 13-9-32 | 4,032 | 267 | 129 | 6.8 | .. | 25.5 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | 14-10-33 | 3,311 | 235 | 196 | 7.6 | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | 22-12-34 | 3,770 | 292 | 83 | 7.0 | .. | 21 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | 14-12-35 | 3,444 | 256 | 88 | .. | .. | 20 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 20 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,021 on 5-4-37 | 17 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 24 | 6 | .. | 28-7-36 | 3,143 | 289 | 44 | .. | .. | 17 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,175 on 2-7-37 | 24 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 955 on 19-6-37 | 18 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,309 on 19-5-37 | 22 | 7 | .. | 8-6-36 | 2,623 | 184 | 154 | .. | 1,267 on 15-6-36 | 21 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22.5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 26 | 8 | .. | 20-7-86 | 4,302 | 248 | 106 | .. | .. | 26 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17 | 6 | .. | 5-5-30 | 4,598 | 318 | 56 | 7.6 | .. | 23 | 7 | .. | .. | .. | .. | .. | .. | |
| | | | | | 14-5-31 | 5,057 | 287 | 101 | 8.0 | .. | 28 | 8 | .. | .. | .. | .. | .. | .. | |
| | | | | | 5-6-32 | 5,350 | 339 | 75 | 7.5 | .. | 25 | 8 | .. | .. | .. | .. | .. | .. | |
| | | | | | 24-7-33 | 4,062 | 282 | 101 | 7.1 | .. | 23.5 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | 11-8-34 | 3,284 | 323 | 334 | .. | .. | 17 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,110 on 29-6-37 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 16 | 6 | .. | 24-4-30 | 4,551 | 250 | 95 | 7.3 | .. | 24.5 | 7 | .. | .. | .. | .. | .. | .. | |
| | | | | | 6-4-31 | 5,942 | 294 | 64 | 7.0 | .. | 29 | 7 | .. | .. | .. | .. | .. | .. | |
| | | | | | 1-4-32 | 3,538 | 257 | 104 | 8.2 | .. | 18.5 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | 27-3-33 | 6,328 | 289 | 137 | 6.6 | .. | 35 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | 27-5-34 | 6,156 | 347 | 126 | 6.7 | .. | 27 | 8 | .. | .. | .. | .. | .. | .. | |
| | | | | | 12-9-35 | 5,327 | 280 | 71 | .. | .. | 27 | 6 | .. | .. | .. | .. | .. | .. | |

F. M. 1-11-33 to 24-11-33.

F. M. 27-2-33 to 15-3-33.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. comp. leted | Name and of No. | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|--------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kirkee— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 1224 | Maitab, 218 | Black | 10 years | 2 | .. | .. | 16-8-37 | 18-7-36 | 4,483 | 334 | 60 |
| MR. 1225 | Malan, 382 | .. | 8½ " | 1 | .. | .. | 13-6-38 | 21-6-37 | 3,220 | 220 | 137 |
| MR. 1226 | Mangli, 26 | Black | 10½ " | 2 | .. | .. | 14-5-38 | 1-6-37 | 3,666 | 240 | 107 |
| MR. 1227 | Mini, 209 | " | 12 " | 3 | .. | .. | 14-5-38 | 2-3-37 | 5,399 | 274 | 164 |
| MR. 1228 | Meerabai 58 | " | 12 " | 6 | .. | .. | 29-9-37 | 15-7-36 | 4,853 | 319 | 122 |
| MR. 1229 | Nirmala, 237 | " | 9½ " | 3 | .. | .. | 30-4-38 | 10-10-37 | 4,795 | 202 | 0 |
| MR. 1230 | Nourati, 239 | " | 9 " | 2 | .. | .. | 28-8-37 | 13-11-36 | 3,176 | 216 | 72 |
| MR. 1231 | Nari, 272 | Brown | 9 " | 2 | .. | .. | 28-6-38 | 20-5-37 | 4,250 | 279 | 125 |
| MR. 1232 | Nasira, 384 | Black | 9½ " | 1 | .. | .. | 9-7-38 | 24-6-7 | 3,510 | 272 | 108 |
| MR. 1233 | Nirbada, 287 | " | 10 " | 1 | .. | .. | 29-10-37 | 4-8-36 | 5,812 | 282 | 169 |
| MR. 1234 | Maya, 210 | " | 11½ " | 3 | .. | .. | 19-12-37 | 13-8-36 | 4,370 | 311 | 182 |
| MR. 1235 | Mukha, 271 | " | 9 " | 2 | .. | .. | 1-4-38 | 8-5-37 | 3,226 | 228 | 100 |
| MR. 1236 | Puaha, 110 | " | 12 " | 7 | .. | .. | 28-6-37 | 15-7-36 | 3,889 | 245 | 103 |
| MR. 1237 | Nir, 273 | " | 8 " | 1 | .. | .. | 11-7-37 | 10-8-36 | 4,757 | 263 | 72 |
| MR. 1238 | Nag, 262 | " | 9 " | 2 | .. | .. | 7-5-38 | 28-6-37 | 3,689 | 213 | 100 |
| MR. 1239 | Narbada, 29 | " | 8 " | 2 | .. | .. | 21-5-38 | 29-5-37 | 4,226 | 264 | 93 |
| MR. 1240 | Nisar, 280 | " | 7 " | 1 | .. | .. | 8-10-37 | 23-9-36 | 3,431 | 260 | 120 |
| MR. 1241 | Nargas, 305 | " | 8½ " | 1 | .. | .. | 25-3-38 | 18-4-37 | 2,630 | 227 | 114 |
| MR. 1242 | Peggy, 178 | " | 12½ " | 4 | .. | .. | 31-8-37 | 9-9-36 | 6,178 | 263 | 93 |
| MR. 1243 | Patty, 177 | " | 15 " | 4 | .. | .. | 22-2-38 | 9-10-36 | 8,252 | 318 | 153 |
| MR. 1244 | Mowa, 133 | " | 14½ " | 6 | .. | .. | 20-2-38 | 7-1-37 | 2,872 | 270 | 139 |
| MR. 1245 | Rampo, 23 | " | 12½ " | 7 | .. | .. | 23-10-37 | 4-1-37 | 3,384 | 244 | 48 |

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| completed lactation. | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks |
|----------------------|------------------------------------|-------------------|----------------------|----------------------|---|--|--|--|---------------------------------|------------------|--------------------------------------|----------------------------|----------------------|--------------------------------|--------------|----------|---------------------|---------|
| Fat Test | Live weight and Date of weightment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage fo lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 22 | 5 | .. | 9-9-34 | 7,494 | 445 | 233 | 7.4 | .. | 25.5 | 5 | .. | .. | .. | .. | .. | |
| .. | 1,260 on 21-6-37 | 23 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,300 on 8-6-37 | 26.5 | 8 | .. | 26-5-36 | 3,179 | 233 | 138 | .. | 1,275 on 2-6-36 | 23.5 | 5 | .. | .. | .. | .. | .. | |
| .. | .. | 30 | 5 | .. | 26-7-34 24-11-35 | 5,526 5,391 | 309 290 | 177 174 | .. | .. | 33 26 | 7 6 | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 6 | .. | 21-1-31 27-10-31 27-2-33 13-2-34 20-5-35 | 3,595 852 4,881 5,340 4,801 | 246 187 284 302 296 | 33 305 66 159 126 | 8.2 7.2 7.1 7.2 7.6 | .. | 22 8 25 25 25 | 7 6 6 6 8 | .. | .. | .. | .. | .. | |
| .. | .. | 24 | 5 | .. | 4-12-35 29-10-36 | 3,131 3,573 | 245 224 | 85 122 | .. | .. | 18 23 | 5 5 | .. | .. | .. | .. | .. | |
| .. | .. | 23 | 5 | .. | 17-8-35 | 3,474 | 248 | 206 | .. | .. | 25.5 | 5 | .. | .. | .. | .. | .. | |
| .. | 1,330 on 20-5-37 | 26 | 5 | .. | 21-5-36 | 3,249 | 244 | 120 | .. | 1,300 on 21-5-36 | 27 | 7 | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 27 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 24 | 5 | .. | 21-4-34 27-7-35 | 5,857 4,616 | 355 284 | 107 99 | 7.2 | .. | 29 29 | 5 5 | .. | .. | .. | .. | .. | |
| .. | .. | 18.5 | 8 | .. | 14-6-36 | 3,204 | 241 | 87 | .. | .. | 19 | 5 | .. | .. | .. | .. | .. | |
| .. | .. | 28 | 6 | .. | 18-6-30 28-5-31 1-9-32 12-9-33 9-8-34 8-8-35 | 2,969 3,928 4,416 1,760 3,355 2,659 | 190 273 228 155 204 169 | 154 189 148 176 158 175 | 7.3 6.9 6.8 7.6 6.6 | .. | 23 22 28.5 23.5 24 25 | 5 7 5 5 7 6 | .. | .. | .. | .. | .. | |
| .. | .. | 27 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,230 on 28-6-37 | 25 | 6 | .. | 13-7-36 | 2,438 | 171 | 179 | .. | .. | 20 | 8 | .. | .. | .. | .. | .. | |
| .. | 1,332 on 5-6-37 | 23 | 8 | .. | 16-6-36 | 4,230 | 247 | 100 | .. | 1,260 on 23-6-36 | 26 | 7 | .. | .. | .. | .. | .. | |
| .. | .. | 20.5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 32½ | 5 | .. | 20-5-33 18-4-34 2-8-35 | 5,263 7,748 6,287 | 249 372 310 | 84 99 90 | 6.5 7.3 | .. | 34 29 30 | 6 5 6 | .. | .. | .. | .. | .. | |
| .. | 1,140 on 11-10-36 | 29 | 8 | .. | 5-4-33 10-2-34 7-8-35 | 7,870 5,685 8,376 | 277 397 323 | 34 146 106 | 6.0 7.0 | .. | 39 25 46 | 6 8 6 | 17.2 | .. | .. | .. | .. | |
| .. | .. | 16 | 5 | .. | 18-9-31 17-11-32 4-10-33 27-10-34 26-12-35 | 4,578 2,660 4,598 3,939 3,507 | 300 244 259 272 258 | 126 79 129 152 120 | 6.6 7.2 6.8 7.1 | .. | 36.5 19 27 21.5 20 | .. 5 6 6 6 | .. | .. | .. | .. | .. | |
| .. | .. | 20 | 5 | .. | 17-8-30 19-9-31 6-1-33 4-12-33 9-11-34 24-1-36 | 4,018 4,842 2,962 3,366 3,518 2,840 | 263 316 208 212 281 251 | 135 159 124 128 160 95 | 7.9 7.4 7.2 7.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21 | 7 | .. | .. | .. | .. | .. | .. | .. | 21 | 7 | .. | .. | .. | .. | .. | |
| .. | .. | 19 | 3 | .. | .. | .. | .. | .. | .. | .. | 19 | 3 | .. | .. | .. | .. | .. | |
| .. | .. | 17 | 5 | .. | .. | .. | .. | .. | .. | .. | 17 | 5 | .. | .. | .. | .. | .. | |

F. M. 27-2-33 to 18-3-33.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kirkee— <i>contd.</i> | | | | | | | | | | | Murrah— |
| MR. 1246 | Padmini, 220 | Black . . | 9 years. | 2 | .. | .. | 24-7-37 | 7-7-36 | 2,928 | 222 | 160 |
| MR. 1247 | Pan, 374 | " . . | 8½ " | 1 | .. | .. | 9-6-38 | 18-6-37 | 4,346 | 223 | 133 |
| MR. 1248 | Papi, 366 | " . . | 6½ " | 1 | .. | .. | 9-6-38 | 25-6-37 | 2,825 | 216 | 133 |
| MR. 1249 | Prem, 244 | " . . | 9 " | 2 | .. | .. | 30-4-38 | 20-4-37 | 3,433 | 225 | 150 |
| MR. 1250 | Oma, 251 | " . . | 8 " | 2 | .. | .. | 31-5-38 | 16-6-37 | 3,509 | 212 | 143 |
| MR. 1251 | Shalini, 52 | " . . | 15 " | 10 | .. | .. | 5-6-38 | 31-3-37 | 4,060 | 302 | 129 |
| MR. 1252 | Rutna, 259 | " . . | 8½ " | 1 | .. | .. | 19-8-37 | 19-9-36 | 2,018 | 207 | 127 |
| MR. 1253 | Rajhans, 301 | " . . | 9 " | 1 | .. | .. | 20-8-37 | 18-11-36 | 3,126 | 207 | 68 |
| MR. 1254 | Qamar, 298 | " . . | 9½ " | 1 | .. | .. | 3-3-38 | 4-3-37 | 5,408 | 300 | 92 |
| MR. 1255 | Prakas, 264 | " . . | 8½ " | 1 | .. | .. | 5-9-37 | 22-8-36 | 4,261 | 264 | 115 |
| MR. 1256 | Sundara, 139 | " . . | 11 " | 6 | .. | .. | 18-10-37 | 23-9-36 | 4,923 | 260 | 130 |
| MR. 1257 | Rustum, 338 | " . . | 10 " | 1 | .. | .. | 28-4-38 | 4-3-37 | 2,750 | 251 | 169 |
| MR. 1258 | Ramzo, 234 | " . . | 8½ " | 1 | .. | .. | 5-7-37 | 2-8-36 | 2,540 | 234 | 103 |
| MR. 1259 | Raseli, 235 | " . . | 8½ " | 2 | .. | .. | 15-7-37 | 4-8-36 | 5,422 | 253 | 92 |
| MR. 1260 | Rahmat, 354 | " . . | 11 " | 1 | .. | .. | 9-5-38 | 30-4-37 | 3,058 | 253 | 121 |
| MR. 1261 | Sahdi, 326 | " . . | 7½ " | 1 | .. | .. | 1-7-38 | 28-5-37 | 2,892 | 225 | 174 |
| MR. 1262 | Sajni, 266 | " . . | 9½ " | 1 | .. | .. | 21-8-37 | 18-9-36 | 5,256 | 237 | 101 |
| MR. 1263 | Satkarni, 271 | " . . | 8 " | 1 | .. | .. | 20-4-37 | 28-4-36 | 3,822 | 225 | 132 |
| MR. 1264 | Shakuntala, 40 | " . . | 14½ " | 8 | .. | .. | 9-6-37 | 3-7-36 | 4,846 | 241 | 100 |
| MR. 1265 | Sumangal, 49 | " . . | 15½ " | 6 | .. | .. | 12-5-38 | 3-8-36 | 5,011 | 293 | 354 |
| MR. 1266 | Sharda 54 | " . . | 13½ " | 9 | .. | .. | 4-7-37 | 14-7-36 | 4,068 | 288 | 67 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | 18-5 | 5 | .. | 29-4-35 | 661 | 169 | 265 | .. | .. | 5-5 | 8 | .. | .. | .. | .. | .. | .. |
| .. | 1,230 on 18-6-37 | 29 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,160 on 25-6-37 | 23 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 21 | 5 | .. | 2-6-36 | 3,133 | 257 | 65 | .. | .. | 22-5 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | 26 | 5 | .. | 3-7-36 | 2,744 | 223 | 119 | .. | .. | 19 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 25 | 5 | .. | 16-10-28 | 2,406 | 224 | 108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 17-9-29 | 3,254 | 191 | 0 | 6-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 28-3-30 | 2,225 | 238 | 102 | 8-5 | .. | 14 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 2-3-31 | 4,929 | 269 | 83 | 7-3 | .. | 27 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 16-2-32 | 4,835 | 281 | 63 | 7-7 | .. | 27 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 15-1-33 | 2,717 | 234 | 146 | .. | .. | 21 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 30-1-34 | 4,092 | 288 | 72 | 7-3 | .. | 26 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 25-1-35 | 1,848 | 240 | 200 | .. | .. | 13 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 14-4-36 | 4,494 | 281 | 70 | .. | .. | 25 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 14 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,250 | 30-5 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 28 | 5 | .. | 24-9-31 | 4,596 | 245 | 97 | 7-2 | .. | 31 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 30-8-32 | 4,737 | 207 | 150 | 6-7 | .. | 35 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 22-8-33 | 5,028 | 204 | 173 | 6-9 | .. | 36 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 3-9-34 | 6,162 | 289 | 135 | .. | .. | 38 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 1-11-35 | 5,794 | 233 | 89 | .. | .. | 39 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 20 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 16 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 32 | 5 | .. | 27-8-35 | 5,767 | 275 | 68 | .. | .. | 32-5 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | 19 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 17 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 29 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 24 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 30 | 7 | .. | 9-10-28 | 3,499 | 236 | 144 | 6-6 | 1,280 on 14-10-28 | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 30-10-29 | 5,403 | 267 | 155 | 7-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 26-12-30 | 6,002 | 230 | 104 | 7-1 | .. | 39 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 25-11-31 | 4,377 | 298 | 150 | 6-9 | .. | 17 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 19-2-33 | 4,347 | 293 | 103 | 7-0 | .. | 16 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 12-3-34 | 6,073 | 289 | 211 | 6-7 | .. | 41 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 25-7-35 | 5,012 | 258 | 86 | .. | .. | 34 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | 26 | 5 | .. | 22-6-29 | 4,003 | 223 | 162 | 6-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 12-7-30 | 3,439 | 208 | 153 | 7-8 | .. | 27 | 7 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 6-7-31 | 4,648 | 295 | 226 | 7-6 | .. | 26-5 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 9-1-33 | 5,632 | 340 | 310 | 7-3 | .. | 29-5 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 21-10-34 | 4,819 | 344 | 308 | .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | 22 | 6 | .. | 4-10-28 | 3,350 | 204 | 119 | 6-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 27-8-29 | 3,604 | 242 | 96 | 7-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 31-7-30 | 4,209 | 294 | 62 | 8-2 | .. | 19 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 23-7-31 | 4,331 | 261 | 76 | 7-3 | .. | 26 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 29-6-32 | 4,935 | 299 | 93 | 7-0 | .. | 28 | 6 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 20-7-33 | 4,193 | 245 | 84 | 7-0 | .. | 26-5 | 5 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 20-6-34 | 4,176 | 253 | 99 | 7-0 | .. | 25 | 8 | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 7-6-35 | 5,347 | 299 | 104 | .. | .. | 23 | 5 | .. | .. | .. | .. | .. | .. |

F. M. 3-3-33

F. M. 7-3-33 to 20-3-33.

F. M. 6-11-32 to 30-11-32.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Kirkee—concl'd. | | | | | | | | | | | Murrah- |
| MR. 1267 . | Sardari, 230 . | Black . . | 11 years. | 2 | .. | .. | 21-8-37 | 8-8-36 | 5,751 | 281 | 97 |
| MR. 1268 . | Sabzazar, 308 . | " . . | 9½ " | 1 | .. | .. | 10-6-38 | 27-6-37 | 4,399 | 325 | 23 |
| MR. 1269 . | Seva, 245 . | " . . | 9 " | 2 | .. | .. | 16-6-38 | 15-6-37 | 4,274 | 239 | 127 |
| MR. 1270 . | Sirtaj, 307 . | " . . | 9½ " | 1 | .. | .. | 20-11-37 | 25-1-37 | 4,832 | 275 | 24 |
| MR. 1271 . | Santra, 256 . | " . . | 10½ " | 1 | .. | .. | 7-12-37 | 13-10-36 | 2,322 | 239 | 201 |
| MR. 1272 . | Sakti, 276 . | " . . | 8½ " | 2 | .. | .. | 22-4-38 | 31-3-37 | 4,107 | 266 | 121 |
| MR. 1273 . | Som, 275 . | " . . | 9 " | 2 | .. | .. | 28-6-38 | 19-6-37 | 5,580 | 291 | 83 |
| MR. 1274 . | Sita, 86 . | " . . | 15 " | 8 | .. | .. | 10-11-37 | 25-11-36 | 2,185 | 204 | 146 |
| MR. 1275 . | Uma, 241 . | " . . | 9½ " | 2 | .. | .. | 26-4-38 | 2-5-37 | 5,416 | 251 | 108 |
| MR. 1276 . | Titly, 300 . | " . . | 8 " | 1 | .. | .. | 21-9-37 | 1-11-36 | 2,264 | 164 | 160 |
| MR. 1277 . | Taoca, 302 . | " . . | 7 " | 1 | .. | .. | 9-8-37 | 14-10-36 | 4,250 | 259 | 40 |
| MR. 1278 . | Tarni, 24 . | " . . | 16 " | 9 | .. | .. | 20-9-37 | 4-7-36 | 3,573 | 313 | 130 |
| MR. 1279 . | Surkhab, 299 . | " . . | 9 " | 1 | .. | .. | 14-12-37 | 23-1-37 | 2,549 | 225 | 100 |
| MR. 1280 . | Joban, 68 . | " . . | 12½ " | 3 | .. | .. | 10-5-37 | 20-2-36 | 3,976 | 272 | 173 |
| MR. 1281 . | Zirat, 284 . | " . . | 10½ " | 1 | .. | .. | 24-7-37 | 8-8-36 | 3,205 | 235 | 115 |
| MR. 1282 . | Padshah, 89 . | " . . | 14 " | 7 | .. | .. | 20-5-37 | 17-5-36 | 3,240 | 269 | 99 |
| MR. 1283 . | Zubunisa, 286 . | " . . | 8 " | 1 | .. | .. | 11-9-37 | 16-9-36 | 3,587 | 239 | 121 |
| MR. 1284 . | Zubeda, 145 . | " . . | .. | 1 | .. | .. | 27-4-38 | 12-5-37 | 2,323 | 181 | 169 |
| MR. 1285 . | Varman, 320 . | " . . | 9½ " | 1 | .. | .. | 9-6-38 | 23-5-37 | 4,359 | 294 | 88 |
| Government Military Dairy Farm, Lucknow | | | | | | | | | | | |
| MR. 1286 . | Balli, 39 . | .. | 13 " | 7 | .. | .. | 26-7-37 | 17-7-36 | 2,613 | 236 | 138 |

RAH.

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|-----------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|--------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yields | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 26 | 5 | .. | 24-5-35 | 5,638 | 320 | 122 | .. | .. | 31.5 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 25 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,120 on 15-6-37 | 26 | 7 | .. | 11-7-36 | 3,597 | 215 | 124 | .. | .. | 26 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 25 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 20.5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 30 | 5 | .. | 21-4-36 | 4,669 | 239 | 105 | .. | .. | 31 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 30 | 7 | .. | 26-6-36 | 4,176 | 271 | 87 | .. | .. | 22 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 18 | 6 | .. | 16-8-29 | 5,376 | 250 | 111 | 7.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 12-8-30 | 4,530 | 250 | 158 | 6.9 | .. | 32.5 | 6 | | | | | | | |
| | | | | | 23-9-31 | 5,206 | 267 | 114 | 6.9 | .. | 29 | 8 | | | | | | | |
| | | | | | 8-10-32 | 4,229 | 238 | 110 | 6.8 | .. | 29 | 5 | | | | | | | |
| | | | | | 21-9-33 | 5,250 | 255 | 172 | 6.3 | .. | 33 | 5 | | | | | | | |
| | | | | | 22-11-34 | 4,735 | 264 | 129 | .. | .. | 30 | 7 | | | | | | | |
| | | | | | 21-12-35 | 3,007 | 221 | 119 | .. | .. | 19.5 | 5 | | | | | | | |
| .. | .. | 33 | 6 | .. | 3-5-36 | 5,178 | 274 | 90 | .. | .. | 27 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 19 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21 | 5 | .. | 31-7-23 | 2,627 | 245 | 113 | 6.4 | 1,208 on 10-9-28 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 25-7-29 | 3,893 | 272 | 61 | 7.7 | .. | .. | .. | | | | | | | |
| | | | | | 23-6-30 | 3,130 | 234 | 93 | 8.0 | .. | 21.5 | 5 | | | | | | | |
| | | | | | 16-5-31 | 2,582 | 215 | 126 | 7.4 | .. | 22 | 5 | | | | | | | |
| | | | | | 21-4-32 | 3,688 | 274 | 85 | 6.6 | .. | 19 | 6 | | | | | | | |
| | | | | | 17-4-33 | 3,954 | 254 | 110 | 6.5 | .. | 24 | 5 | | | | | | | |
| | | | | | 16-4-34 | 3,547 | 268 | 77 | 6.9 | .. | 23.5 | 5 | | | | | | | |
| | | | | | 27-3-35 | 4,875 | 378 | 87 | .. | .. | 22 | 5 | | | | | | | |
| .. | 1,250 on 26-1-37 | 17.5 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 5 | .. | 4-12-33 | 3,994 | 275 | 89 | 7.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | 3-12-34 | 3,964 | 266 | 178 | .. | .. | 25 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 18 | 7 | .. | 21-8-29 | 3,982 | 240 | 105 | 6.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | 1-8-30 | 3,425 | 293 | 146 | 8.0 | .. | 14 | 8 | | | | | | | |
| | | | | | 14-10-31 | 4,712 | 281 | 79 | 7.4 | .. | 23 | 7 | | | | | | | |
| | | | | | 8-10-32 | 4,165 | 268 | 126 | 7.5 | .. | 21 | 6 | | | | | | | |
| | | | | | 6-11-33 | 4,241 | 282 | 135 | 7.4 | .. | 20.5 | 6 | | | | | | | |
| | | | | | 28-12-34 | 3,390 | 277 | 230 | 7.2 | .. | 20 | 8 | | | | | | | |
| .. | .. | 21.5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,028 on 19-5-37 | 19 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 24.5 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 21 | 7 | .. | July 29. | 4,705 | 258 | 131 | 6.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | April 30. | 5,056 | 251 | 116 | 7.3 | | | | | | | | | | |
| | | | | | Aug 31. | 5,215 | 283 | 450 | 7.8 | | | | | | | | | | |
| | | | | | Aug 33. | 4,918 | 260 | 101 | 7.8 | | | | | | | | | | |
| | | | | | Aug 34. | 5,264 | 241 | 115 | 6.6 | | | | | | | | | | |
| | | | | | Aug. 35 | 3,990 | 241 | 107 | .. | | | | | | | | | | |

F. M. 1-3-33 to 17-3-33.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|---------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah | | | | | | | | | | | |
| Government Military Dairy Farm, Lucknow—contd. | | | | | | | | | | | |
| MR. 1287 . | Bhagirthi, L. 41 | Black . . | 9 years | 1 | .. | .. | 1-8-37 | 16-7-36 | 3,249 | 266 | 115 |
| MR. 1288 . | Boti, 28 . . | .. . . | 9½ " | 1 | .. | .. | 5-8-37 | 13-6-36 | 3,985 | 250 | 168 |
| MR. 1289 . | Bhagwanti, 96 | .. . . | 7 " | 1 | .. | .. | 23-1-38 | 26-12-36 | 3,642 | 222 | 172 |
| MR. 1290 . | Dilara, L. 43 . | .. . . | 9 " | 1 | .. | .. | 26-12-37 | 24-1-37 | 4,539 | 235 | 101 |
| MR. 1291 . | Dilkash, L. 42 . | .. . . | 9 " | 1 | .. | .. | 6-5-38 | 6-4-37 | 4,109 | 245 | 150 |
| MR. 1292 . | Dilbar, L. 44 . | Brown . . | 10 " | 1 | .. | .. | 6-11-37 | 10-12-36 | 4,404 | 245 | 86 |
| MR. 1293 . | Bhajno, 112 . | Black . . | .. | 6 | .. | .. | 16-8-37 | 24-8-36 | 4,508 | 261 | 95 |
| MR. 1294 . | Dildar, 68 . . | .. . . | 13 | 0 | .. | .. | 21-11-37 | 19-11-36 | 4,682 | 254 | 113 |
| MR. 1295 . | Devki, 59 . . | Black . . | 9 " | 2 | .. | .. | 10-1-38 | 19-1-37 | 3,134 | 232 | 126 |
| MR. 1296 . | Fida, 47 . . . | .. . . | 12½ " | 6 | .. | .. | 3-10-37 | 22-7-36 | 3,779 | 281 | 157 |
| MR. 1297 . | Gulshan, 20 . . | .. . . | 8½ " | 2 | .. | .. | 12-4-38 | 29-5-37 | 4,709 | 258 | 91 |
| MR. 1298 . | Gulbahar, 18 . | | 10 " | 1 | .. | .. | 13-6-37 | 17-5-36 | 4,275 | 259 | 133 |
| MR. 1299 . | Godavari, 19 . | | 1 " | 1 | .. | .. | 20-9-37 | 26-8-36 | 4,014 | 278 | 112 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|---------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|----|--------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,020 on 20-8-36 | 18 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,022 on 20-6-36 | 25 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 6.5 | 1,098 on 1-1-37 | 22 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,112 on 1-1-37 | 29 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,250 on 13-4-37 | 19 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,075 on 17-12-36 | 25 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,242 on 31-8-36 | 26 | 8 | .. | Sep., 31. | 4,787 | 276 | 100 | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep., 32. | 4,407 | 255 | 118 | 6.4 | .. | 25 | 5 | | | | | | | |
| | | | | | Oct., 33. | 4,562 | 231 | 94 | 6.7 | .. | 28 | 6 | | | | | | | |
| | | | | | Aug., 34. | 4,391 | 309 | 81 | 6.9 | .. | 24 | 7 | | | | | | | |
| | | | | | Sep., 35. | 4,394 | 262 | 81 | .. | .. | 24 | 6 | | | | | | | |
| .. | 1,254 on 26-11-36 | 33 | 6 | .. | May, 31. | 4,206 | 262 | 110 | 6.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | June, 32. | 5,456 | 282 | 97 | 6.7 | .. | | | | | | | | | |
| | | | | | June, 33. | 5,836 | 283 | 95 | 6.4 | .. | 33 | 5 | | | | | | | |
| | | | | | June, 34. | 6,377 | 279 | 101 | 6.5 | .. | 32 | 6 | | | | | | | |
| | | | | | July, 35. | 7,133 | 348 | 147 | .. | 1,320 on 1-1-36 | 36 | 5 | | | | | | | |
| 7.6 | .. | 19 | 6 | .. | Jan., 36. | 2,505 | 226 | 149 | 7.6 | .. | 15 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 28 | 4 | .. | Aug., 31. | 2,829 | 211 | 190 | 7.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep., 32. | 3,870 | 214 | 142 | 6.5 | .. | | | | | | | | | |
| | | | | | Sept., 33. | 4,416 | 241 | 110 | 6.6 | .. | | | | | | | | | |
| | | | | | Aug., 34. | 3,102 | 210 | 147 | 6.6 | .. | | | | | | | | | |
| | | | | | Aug., 35. | 3,247 | 245 | 96 | | .. | | | | | | | | | |
| .. | 1,394 on 5-6-37 | 26.5 | 7 | .. | June, 36. | 4,185 | 237 | 118 | .. | 1,210 on 15-6-36 | 26 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | 1,000 on 24-1-36 | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,290 on 2-9-36 | 21 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

F. & M. 16-9-31 to 23-9-31.

F.A.M. 29-10-35 to 11-11-35.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah | | | | | | | | | | | |
| Government Military Dairy Farm, Lucknow—contd. | | | | | | | | | | | |
| MR. 1300 . | Hamidan, 25 . | Black . . | 0½ years | 1 | .. | .. | 3-7-37 | 23-6-36 | 3,882 | 240 | 135 |
| MR. 1301 . | Hashmat, 17 . | .. . . | 11½ " | 1 | .. | .. | 11-10-37 | 20-6-36 | 4,404 | 284 | 194 |
| MR. 1302 . | Hissar, 212 . | .. . . | .. | 8 | .. | .. | 25-7-37 | 10-3-36 | 7,158 | 345 | 175 |
| MR. 1303 . | Kamla, 15 . | .. . . | 6½ years | 1 | .. | .. | 28-7-37 | 11-8-36 | 3,848 | 254 | 97 |
| MR. 1304 . | Kanji, 22 . | .. . . | 11 " | 1 | .. | .. | 30-5-37 | 21-6-36 | 3,435 | 221 | 122 |
| MR. 1305 . | Mohani, L. 48 . | .. . . | 8 " | 1 | .. | .. | 5-5-38 | 13-4-37 | 4,150 | 261 | 116 |
| MR. 1306 . | Lajaya, L. 80 . | .. . . | 8 " | 1 | .. | .. | 22-6-38 | 27-7-37 | 2,653 | 177 | 153 |
| MR. 1307 . | Lakhi, 69 . | .. . . | 7 " | 1 | .. | .. | 26-1-38 | 20-3-37 | 3,261 | 221 | 90 |
| MR. 1308 . | Lajwar, L. 71 . | .. . . | 7 " | 1 | .. | .. | 23-6-38 | 22-7-37 | 2,767 | 210 | 126 |
| MR. 1309 . | Labrez, L. 69 . | .. . . | 7 " | 1 | .. | .. | 13-6-38 | 28-6-37 | 3,649 | 237 | 116 |
| MR. 1310 . | Laila, L. 61 . | .. . . | 8 " | 1 | .. | .. | 12-6-38 | 14-4-37 | 3,456 | 266 | 155 |
| MR. 1311 . | Lughat, L. 65 . | .. . . | 7 " | 1 | .. | .. | 1-6-38 | 19-6-37 | 4,156 | 285 | 62 |
| MR. 1312 . | Lankesh, L. 84. | .. . . | 8 " | 1 | .. | .. | 5-6-38 | 28-6-37 | 3,515 | 255 | 87 |
| MR. 1313 . | Labho, L. 84 . | .. . . | 8 " | 1 | .. | .. | 30-5-38 | 5-7-37 | 3,950 | 248 | 81 |
| MR. 1314 . | Lambarti, L. 62 | .. . . | 7 " | 1 | .. | .. | 13-5-38 | 13-6-37 | 4,453 | 242 | 92 |
| MR. 1315 . | Akeli, L. 38 . | .. . . | .. | 1 | .. | .. | 21-1-38 | 21-2-37 | 2,494 | 221 | 113 |
| MR. 1316 . | Bhoori, 2 . | Brown . . | 6 years | 1 | .. | .. | 8-7-37 | 21-7-36 | 3,243 | 205 | 147 |
| MR. 1317 . | Banto, 82 . | Black . . | 8 " | 1 | .. | .. | 13-1-38 | 1-2-37 | 4,519 | 299 | 48 |

RAH.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|---------------------|--|
| Fat Test | Live weight and Date of weigh-ment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,278 on 30-6-36 | 24 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 20-10-35 to 11-11-35. F. M. 30-4-37 to 17-5-37. |
| .. | 1,176 on 27-6-36 | 23 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,300 on 17-3-36 | 31.5 | 7 | .. | Sep. 28 | 4,548 | 267 | 98 | 6.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 24-9-31 to 30-9-31. |
| | | | | | Sep. 29 | 4,399 | 241 | 104 | 6.8 | | | | | | | | | | |
| | | | | | Aug. 30 | 4,840 | 226 | 124 | 6.5 | | | | | | | | | | |
| | | | | | Aug. 31 | 5,120 | 266 | 146 | 6.9 | | | | | | | | | | |
| | | | | | July 32 | 6,005 | 278 | 95 | 6.2 | .. | 34 | 5 | | | | | | | |
| | | | | | Aug. 33 | 6,631 | 328 | 186 | 6.1 | .. | 29.5 | 6 | | | | | | | |
| | | | | | Dec. 34 | 6,406 | 340 | 96 | 6.8 | .. | 30.5 | 7 | | | | | | | |
| .. | .. | 24 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,274 on 28-6-36 | 24 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,000 on 20-4-37 | 22 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,300 on 8-8-37 | 27 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,080 on 27-3-37 | 19 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,180 on 29-7-37 | 20 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,163 on 2-7-37 | 24 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,123 on 20-5-37 | 19 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 990 on 26-6-37 | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,000 on 4-7-37 | 18 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,155 on 12-7-37 | 22 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 28 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,200 on Jan. 38 | 18 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 14-5-37 to 17-5-37. |
| .. | 1,205 on 1-8-36 | 29 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,100 on 8-2-37 | 21 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Lucknow— <i>concl.</i> | | | | | | | | | | | |
| MR. 1318 . | Bachni, 28 . | Black . . | 7 years | 1 | .. | .. | 23-7-37 | 22-8-36 | 2,808 | 214 | 120 |
| MR. 1319 . | Mohani . . | .. . . | 17 " | 9 | .. | .. | 2-12-37 | 30-12-36 | 3,697 | 272 | 66 |
| MR. 1320 . | Malin, 24. . | .. . . | 7 " | 1 | .. | .. | 4-7-37 | 3-7-36 | 4,390 | 240 | 126 |
| MR. 1321 . | Mohani, 23 . | .. . . | 6½ " | 1 | .. | .. | 8-9-37 | 22-8-36 | 4,030 | 271 | 111 |
| MR. 1322 . | Nurmahal, L. 52 | .. . . | 8½ " | 1 | .. | .. | 21-10-37 | 24-11-36 | 3,070 | 205 | 126 |
| MR. 1323 . | Mangal, 41 . | .. . . | 11½ " | 5 | .. | .. | 4-2-38 | 28-7-36 | 5,296 | 365 | 192 |
| MR. 1324 . | Nihali . . | | 20 " | 8 | .. | .. | 31-7-37 | 10-8-36 | 3,224 | 201 | 154 |
| MR. 1325 . | Uchi, 66 . . | .. . . | 7 " | 1 | .. | .. | 15-1-38 | 17-1-37 | 4,054 | 254 | 110 |
| Government Military Dairy Farm, Mhow— | | | | | | | | | | | |
| MR. 1326 . | Kaveri, 127 . | Brown . . | 11 " | 2 | .. | .. | 19-5-38 | 9-6-37 | 3,251 | 230 | 114 |
| MR. 1327 . | Basanti, 133 . | .. . . | 10 " | 2 | .. | .. | 29-4-38 | 12-5-37 | 2,301 | 211 | 141 |
| MR. 3128 . | Shanti, 131 . | Black . . | 8 " | 2 | .. | .. | 27-5-38 | 10-6-37 | 3,138 | 182 | 169 |
| MR. 1329 . | Sesta, 134 . | | 9 " | 2 | .. | .. | 17-7-38 | 15-7-37 | 3,910 | 252 | 115 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. | |
|---------------------|---|------------------------|----------------------------|----------------------------|--------------------------------|---------------|--------------------|----------------|----------------|-------------------|------------------------|----------------------------|----------------------------|--------------------------------|--------------------|----------------|--------------------|----------|-----------------------------|
| Fat Test 12 | Live weight and Date of weighment 13 | Peak of Lactation | | Over-all daily yield 16 | Date of calvings 17 | Milk lb 18 | Days in Milk 19 | Days dry 20 | Fat Test 21 | Live weight 22 | Peak of lactation | | Over-all daily yield 24 | Milk yield lbs. 25 | Days in Milk 27 | Days dry 28 | | | 29 | 30 |
| | | Daily yield lbs. 14 | Stage of lact. weeks 15 | | | | | | | | Daily yield lbs. 23 | Stage of lact. weeks 24 | | | | | | | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,265 on 3-9-36 | 21 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 6-0 | 1,353 on 7-1-37 | 18-1 | 5 | .. | Sep. 27 | 3,947 | 261 | 73 | .. | .. | 21-8 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 28 | 4,881 | 261 | 99 | 6-0 | .. | 20 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 29 | 5,934 | 313 | 107 | 7-9 | .. | 28-7 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 30 | 5,775 | 419 | 230 | 7-9 | .. | 20-5 | 8 | .. | .. | .. | .. | .. | .. | |
| | | | | | July 32 | 4,582 | 304 | 151 | 7-3 | .. | 25-7 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 33 | 4,222 | 278 | 66 | 7-6 | .. | 23 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 34 | 4,686 | 292 | 122 | 7-6 | .. | 26-7 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 35 | 5,321 | 358 | 52 | 7-6 | .. | 21 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,132 on 10-7-36 | 25 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,202 on 3-9-36 | 20-5 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,107 on 1-12-36 | 23-5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 7-2 | .. | 19 | 6 | .. | Nov. 31 | 3,732 | 301 | 86 | 6-9 | .. | 21-5 | 6 | .. | .. | .. | .. | .. | .. | F. M. 6-2-36 to 24-2-36. |
| | | | | | Dec. 32 | 3,578 | 292 | 202 | 7-6 | .. | 17-7 | 6 | .. | .. | .. | .. | .. | .. | |
| | | | | | April 34 | 5,054 | 288 | 155 | 7-6 | .. | 20-5 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | June 35 | 4,782 | 256 | 141 | 6-4 | .. | 27-3 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 6 | .. | July 28 | 4,964 | 226 | 115 | 7-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 3-9-27 to 15-9-27. |
| | | | | | June 29 | 570 | 56 | 310 | 6-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | June 30 | 5,639 | 282 | 171 | 6-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | F. M. 18-10-34 to 10-11-34. |
| | | | | | Sept. 31 | 6,172 | 305 | 136 | 7-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Dec. 32 | 0 | 0 | 464 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | March 34 | 5,921 | 261 | 143 | 7-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | April 35 | 4,443 | 268 | 207 | 6-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,496 on 15-6-37 | 23 | 6 | .. | June 36 | 3,322 | 220 | 139 | .. | 1,491 July 36 | 22 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,239 on 19-5-37 | 16 | 7 | .. | May 36 | 3,044 | 225 | 129 | .. | 1,232 on 1-6-36 | 20 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | 1,176 on 15-6-37 | 20 | 7 | .. | June 36 | 3,526 | 187 | 158 | .. | 1,120 18-7-36 | 24 | 5 | .. | .. | .. | .. | .. | .. | |
| .. | 1,393 on 20-7-37 | 22 | 5 | .. | July 36 | 4,471 | 238 | 119 | .. | 1,379 on 1-8-36 | 26 | 5 | .. | .. | .. | .. | .. | .. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Mhow— <i>contd.</i> | | | | | | | | | | | |
| MR. 1330 . | Mansi, 114 . | Black . . | .. | 5 | .. | .. | 19-6-38 | 13-7-37 | 2 519 | 196 | 145 |
| MR. 1331 . | Sati, 113 . | .. | .. | 5 | .. | .. | 8-4-38 | 29-4-37 | 3,649 | 252 | 92 |
| MR. 1332 . | Sulochana, 144 | .. | .. | 1 | .. | .. | 11-4-38 | 10-5-37 | 2,955 | 234 | 102 |
| MR. 1333 . | Oomi, 109 . | Brown . . | .. | 5 | .. | .. | 2-7-38 | 17-7-37 | 3,862 | 250 | 100 |
| MR. 1334 . | Indu, 122 . | Black . . | 8 years | 2 | .. | .. | 11-8-38 | 17-7-37 | 3,463 | 271 | 119 |
| MR. 1335 . | Tara, 130 . | .. | 11 .. | 2 | .. | .. | 7-8-38 | 10-6-37 | 3,454 | 304 | 119 |
| MR. 1336 . | Bogum, 147 . | .. | .. | 1 | .. | .. | 2-5-38 | 14-5-37 | 4,460 | 272 | 81 |
| MR. 1337 . | Shakuntala, 149 | .. | .. | 1 | .. | .. | 30-4-38 | 4-4-37 | 5,472 | 299 | 92 |
| MR. 1338 . | Malkajan, S. 39 | .. | .. | 8 | .. | .. | 18-6-36 | 11-7-37 | 3,149 | 291 | 51 |
| MR. 1339 . | Dahee, 123 . | .. | 11 years | 2 | .. | .. | 3-7-38 | 31-5-37 | 3,674 | 314 | 86 |
| MR. 1340 . | Pasi, 116 . | .. | 13 .. | 4 | .. | .. | 7-5-38 | 29-10-36 | 6,209 | 376 | 179 |
| MR. 1341 . | Malti, 139 . | .. | .. | 1 | .. | .. | 23-3-38 | 26-3-37 | 3,338 | 215 | 137 |
| MR. 1342 . | Rami, 143 . | .. | .. | 1 | .. | .. | 12-4-38 | 3-5-37 | 2,859 | 207 | 137 |
| MR. 1343 . | Tapti, 138 . | .. | 11 years | 2 | .. | .. | 30-6-38 | 27-5-37 | 4,026 | 317 | 81 |
| MR. 1344 . | Rajwanti, 148 . | .. | .. | 1 | .. | .. | 26-4-38 | 7-5-37 | 4,209 | 279 | 75 |
| MR. 1345 . | Ghambir, 137 . | .. | 8 years | 1 | .. | .. | 24-5-37 | 14-6-36 | 3,956 | 235 | 109 |
| MR. 1346 . | Gulroo, 120 . | .. | 10½ .. | 1 | .. | .. | 1-9-37 | 13-6-36 | 6,426 | 289 | 146 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|-----------------------|-----------------|--------------------------------|----------|----|-------------------------------|----------|
| Fat Test | Live weight and Date of weigh-ment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yields | Milk yields lb. | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,302 on July 37 | 23 | 6 | .. | Sept. 33 | 4,516 | 238 | 125 | 7.2 | .. | 28 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 34 | 4,272 | 236 | 121 | .. | .. | 28 | 6 | | | | | | | |
| | | | | | Aug. 33 | 3,070 | 213 | 122 | 7.7 | .. | 27 | 5 | | | | | | | |
| | | | | | Aug. 36 | 3,601 | 208 | 138 | .. | 1,330 | 26 | 7 | | | | | | | |
| .. | 1,358 May 37. | 23 | 7 | .. | Apl. 33 | 0 | 0 | 338 | 7.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Mar. 34 | 5,637 | 260 | 100 | .. | .. | 32 | 6 | | | | | | Rinderpest 22-2-33 to 4-3-33. | |
| | | | | | Mar. 35 | 5,392 | 260 | 159 | .. | .. | 35 | 7 | | | | | | | |
| | | | | | Apl. 36 | 4,615 | 267 | 98 | .. | 1,351 on 6-5-36 | 26 | 6 | | | | | | | |
| .. | 1,204 on 19-6-37 | 18 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,330 on 23-7-37 | 21 | 8 | .. | June 33 | 4,923 | 263 | 113 | 7.6 | .. | 27 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | July 34 | 667 | 70 | 270 | .. | .. | 16 | 5 | | | | | | | |
| | | | | | June 35 | 5,475 | 291 | 137 | .. | .. | 26 | 6 | | | | | | | |
| | | | | | Aug. 36 | 3,979 | 222 | 121 | .. | 1,302 Aug. 36. | 26 | 7 | | | | | | | |
| .. | 1,241 on 25-7-37 | 21 | 7 | .. | July 36 | 2,606 | 211 | 163 | .. | 1,176 on 18-7-36 | 14 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,302 on 20-6-37 | 19 | 5 | .. | June 36 | 2,820 | 236 | 126 | .. | 1,281 on 20-6-36 | 18 | 8 | .. | .. | .. | .. | .. | .. | |
| .. | 1,328 on 20-5-37 | 22 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,184 on 10-4-37 | 26 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,460 on 20-7-37 | 26 | 5 | .. | June 30 | 2,945 | 298 | 162 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 31 | 4,044 | 241 | 145 | .. | .. | .. | .. | | | | | | | |
| | | | | | Sep. 32 | 3,798 | 245 | 92 | 7.5 | .. | .. | .. | | | | | | | |
| | | | | | Sep. 33 | 3,788 | 257 | 98 | 7.9 | .. | 24 | 5 | | | | | | | |
| | | | | | Aug. 34 | 129 | 45 | 336 | 8.5 | .. | 3 | 6 | | | | | | | |
| | | | | | Sep. 35 | 3,895 | 260 | 77 | .. | .. | 21 | 5 | | | | | | | |
| | | | | | Aug. 36 | 3,433 | 242 | 94 | .. | .. | 22 | 6 | | | | | | | |
| .. | 1,246 on 10-8-37 | 17 | 6 | .. | June 36 | 2,475 | 205 | 130 | .. | 1,232 on 18-7-36 | 21 | 6 | .. | .. | .. | .. | .. | .. | |
| .. | 1,426 4-11-36 | 25 | 8 | .. | Nov. 33 | 4,298 | 260 | 89 | .. | .. | 24 | 5 | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 34 | 5,097 | 287 | 57 | .. | .. | 28 | 7 | | | | | | | |
| | | | | | Oct. 35 | 5,077 | 263 | 113 | .. | .. | 28 | 5 | | | | | | | |
| .. | .. | 24 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,028 on 10-6-37 | 20 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,230 May 37 | 21 | 8 | .. | June 36 | 4,023 | 261 | 91 | .. | 1,323 June 36 | 20 | 7 | .. | .. | .. | .. | .. | .. | |
| .. | 1,149 on 15-5-37 | 23 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,281 on 22-6-36 | 25 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 1,302 on 21-6-36 | 26 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

F.M. 10-3-36 to 21-3-36.

F.M. 12-3-37 to 29-3-37.

F.M. 28-2-36 to 19-3-36.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth on present age | No. of lact. completed | Name and of No. | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Mhow— contd. | | | | | | | | | | | Murrah— |
| MR. 1347 . | Totee, 121 . | Black . . | 7½ years | 1 | .. | .. | 1-8-37 | 2-7-36 | 5,136 | 217 | 178 |
| MR. 1348 . | Kringi, 107 . | .. | 11½ " | 4 | .. | .. | 23-10-37 | 6-11-36 | 2,526 | 215 | 136 |
| MR. 1349 . | Gori, 105 . | .. | 9½ " | 3 | .. | .. | 8-10-36 | 11-3-35 | 4,675 | 270 | 208 |
| MR. 1350 . | Mathi, 118 . | Black . . | 11 " | 4 | .. | .. | 14-8-37 | 24-8-36 | 3,251 | 265 | 121 |
| MR. 1351 . | Fatma, 112 . | .. | 12 " | 4 | .. | .. | 20-8-37 | 10-9-36 | 4,928 | 293 | 51 |
| MR. 1352 . | Lajo, 129 . | .. | 10½ " | 1 | .. | .. | 10-9-37 | 28-4-36 | 5,755 | 345 | 155 |
| MR. 1353 . | Hero . . | .. | 18 " | 9 | .. | .. | 13-7-38 | 23-6-37 | 2,836 | 291 | 94 |
| MR. 1354 . | Madhuri, 36 . | Brown . . | 19 " | 9 | .. | .. | 28-3-38 | 15-4-37 | 3,777 | 259 | 78 |
| MR. 1355 . | Tajbi, 61 . | Black . . | 15 " | 8 | .. | .. | 17-7-38 | 1-7-37 | 3,129 | 283 | 98 |
| MR. 1356 . | Jahuran, 79 . | .. | 14½ " | 6 | .. | .. | 5-11-37 | 8-9-36 | 5,113 | 274 | 149 |
| MR. 1357 . | Rahmat . . | .. | 14 " | 7 | .. | .. | 15-5-38 | 4-5-37 | 3,779 | 269 | 107 |
| MR. 1358 . | Pagli, 54 . | .. | 17 " | 10 | .. | .. | 16-7-38 | 14-8-37 | 2,566 | 239 | 97 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|---|---|--|---|--|---|--|-----------------------|--|--|--|--|--|--------------------|--------------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 1,456 on 18-7-36 | 32 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | F.M. 15-3-36 to 28-3-36. |
| .. | 1,218 Nov. 36 | 18 | 6 | .. | Sep. 33 Sep. 34 Nov. 35 | 3,593 2,888 3,666 | 236 250 233 | 116 189 120 | 7.2 .. .. | .. .. .. | 21 16 24 | 6 5 7 | .. .. .. | .. .. .. | .. .. .. | .. .. .. | .. .. .. | .. |  |
| .. | 1,316 on 1-4-35 | 25 | 5 | .. | Feb. 33 Feb. 34 | 3,908 4,040 | 215 237 | 148 144 | 8.0 .. | .. .. | 25 27 | 7 6 | .. .. | .. .. | .. .. | .. .. | .. .. | .. |  |
| .. | 1,260 July 36 | 23 | 7 | .. | Aug. 33 June 34 Sep. 35 | 4,048 4,237 4,215 | 253 224 241 | 77 206 86 | .. .. .. | .. .. .. | 32 30 27 | 5 5 5 | .. .. .. | .. .. .. | .. .. .. | .. .. .. | .. .. .. | .. |  |
| .. | .. | 26 | 6 | .. | Aug. 33 Aug. 34 Aug. 35 | 4,706 4,970 5,466 | 298 270 296 | 76 97 95 | 7.9 .. .. | .. .. .. | 30 25 28 | 5 8 6 | .. .. .. | .. .. .. | .. .. .. | .. .. .. | .. .. .. | .. |  |
| .. | 1,267 on 6-5-36 | 27 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,389 on 30.6.37 | 16 | 7 | .. | June 29 June 30 June 31 June 32 June 33 July 34 Aug. 35 July 36 | 4,887 4,418 4,636 5,744 4,232 4,676 4,410 2,950 | 228 240 237 239 236 229 242 212 | 152 109 129 113 113 162 112 125 | 6.8 7.4 6.3 6.9 7.6 | 1,344 Aug. 36 | 30 30 25 24 | 5 5 8 8 5 | .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. | .. |  |
| .. | 1,452 on 25-4-37 | 21 | 7 | .. | May 29 Apl. 30 June 31 June 32 May 33 Apl. 34 Apl. 35 Apl. 36 | 3,096 3,825 2,887 3,820 4,026 4,825 4,611 3,963 | 261 293 278 262 249 252 250 270 | 76 135 87 79 98 105 117 83 | 7.9 7.2 7.4 7.5 8.0 | 1,456 6-5-36 | 25 26 25 21 | 5 7 5 7 | .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. | .. |  |
| .. | .. | 19 | 5 | .. | June 30 June 31 Oct. 32 Sep. 33 Sep. 34 Aug. 35 July 36 | 4,282 4,965 5,086 4,605 4,321 3,720 3,284 | 320 349 255 234 249 273 230 | 49 130 104 105 105 64 113 | 6.9 7.4 7.6 7.8 | 1,428 Aug. 36 | 32 32 19 21 | 5 6 5 5 5 | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. |  |
| .. | 1,421 Sep. 36 | 30 | 5 | .. | June 31 June 32 Aug. 33 Aug. 34 Sep. 35 | 4,229 4,909 3,020 5,930 4,996 | 230 277 224 272 231 | 164 160 127 134 116 | 6.4 7.0 8.4 .. .. | .. .. .. .. .. | .. .. 27 33 30 | 5 5 8 5 | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. .. | .. |  |
| .. | 1,148 May 37 | 19 | 8 | .. | July 31 June 32 May 33 July 34 May 35 May 36 | 5,277 5,062 5,930 5,204 5,071 4,336 | 288 257 323 253 252 272 | 52 87 76 78 108 75 | 6.4 6.7 6.6 | 1,176 on 1-6-36 | 27 26 23 | 8 8 8 | .. .. .. .. .. .. | .. .. .. .. .. .. | .. .. .. .. .. .. | .. .. .. .. .. .. | .. .. .. .. .. .. | .. |  |
| .. | 1,310 25-8-37 | 17 | 7 | .. | Aug. 29 July 30 July 31 Jan. 32 Dec. 32 Nov. 33 Oct. 34 Sep. 35 Sep. 36 | 3,064 3,160 3,708 315 3,683 3,706 3,649 4,451 2,604 | 210 194 199 61 213 212 203 255 181 | 140 158 0 251 127 112 149 107 149 | 7.3 7.3 6.7 8.2 7.7 7.9 .. .. .. | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. 24 24 23 22 | 5 5 5 5 | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. | .. | Aborted. | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Mhow— <i>contd.</i> | MR. 1359 . Mahurnisa, 85 . | Black . . | 15 years | 7 | .. | .. | 30-4-38 | 11-5-37 | 4,008 | 220 | 134 |
| | MR. 1360 . Laali . . | .. . . | 13½ " | 7 | .. | .. | 5-6-38 | 13-6-37 | 3,788 | 256 | 101 |
| | MR. 1361 . Durgi, 55 . | .. . . | 16 " | 9 | .. | .. | 7-4-38 | 26-4-37 | 3,356 | 249 | 98 |
| | MR. 1362 . Dildar, 92 . | .. . . | 13½ " | 7 | .. | .. | 6-4-38 | 5-4-37 | 2,153 | 202 | 164 |
| | MR. 1363 . Maiman, 84 . | Brown . . | 15 " | 6 | .. | .. | 16-9-37 | 2-10-36 | 3,552 | 236 | 112 |
| | MR. 1364 . Indrani, 32 . | Black . . | 18 " | 9 | .. | .. | 19-7-38 | 1-7-37 | 2,783 | 287 | 96 |
| | MR. 1365 . Janki, 53 . | .. . . | 16½ " | 8 | .. | .. | 11-11-37 | 9-9-36 | 4,513 | 273 | 155 |
| | MR. 1366 . Fahiman, 78 . | | 14 " | 6 | .. | .. | 10-6-37 | 26-6-36 | 2,444 | 209 | 140 |
| | MR. 1367 . Baggi, 2 . | | .. | 10 | .. | .. | 31-8-37 | 30-9-36 | 3,934 | 239 | 96 |

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| completed lactation. | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks | | |
|----------------------|-----------------------------------|-------------------|---------------------|----------------------|---|---|---|---|---|--|--|---|--|--|--|--|--|--|--|--|
| Fat Test | Live weight and Date of weighment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | | | |
| | | Daily yield lbs. | Stag of lact. weeks | | | | | | | | Daily yields lbs. | Stage of lact. weeks | | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | | |
| .. | 1,463 May 37 | 30 | 7 | .. | July 31 June 32 May 33 Apl. 34 May 35 Apl. 36 | 3,842 3,865 2,861 3,688 3,630 3,673 | 240 209 210 187 195 224 | 104 130 121 208 156 153 | 6.5 6.6 7.4 | 1,449 on 1-4-36 | 21 27 29 24 | 5 6 6 7 | | | | | | | | |
| .. | 1,358 on 20-6-37 | 20 | 8 | .. | May 31 Apl. 32 May 33 May 34 Apl. 35 July 36 | 3,264 4,860 4,687 5,201 4,588 4,242 | 236 259 247 238 274 244 | 102 122 111 121 129 101 | 6.8 6.2 6.6 | 1,337 on 18-7-36 | 25 26 15 22 | 7 8 6 6 | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. |  |
| .. | 1,541 on 3-5-37 | 20 | 5 | 9-6 | Feb. 29 Jan. 30 June 31 May 32 May 33 Apl. 34 Apl. 35 May 36 | 2,327 5,025 2,560 4,527 3,117 3,865 3,590 3,751 | 215 307 192 241 195 225 212 232 | 140 202 146 120 153 120 180 124 | 7.9 7.6 7.0 7.2 7.4 | 1,540 on 15-5-36 | 28 23 26 21 | 8 5 7 7 | .. .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. .. |  |
| .. | .. | 15 | 6 | .. | Oct. 31 Feb. 32 Dec. 32 Apl. 32 Sep. 35 Oct. 36 | 2,036 2,368 6,582 6,004 5,708 2,871 | 126 198 334 296 279 156 | 0 107 140 207 146 0 | 5.9 7.0 7.3 .. .. .. | .. .. .. .. .. .. | .. .. .. 30 32 23 | 7 6 8 | .. .. .. .. .. .. | .. .. .. .. .. .. | .. .. .. .. .. .. | .. .. .. .. .. .. | .. .. .. .. .. .. | .. .. .. .. .. .. | .. .. .. .. .. .. |  |
| .. | .. | 21 | 6 | .. | July 31 July 32 June 33 July 34 Sep. 35 | 4,484 4,358 4,265 4,953 4,288 | 228 227 237 269 275 | 130 120 119 153 119 | 6.5 6.7 7.3 .. .. | .. .. .. .. .. | .. .. 27 26 25 | 5 7 6 | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. .. |  |
| .. | 1,245 on 15-7-37 | 15 | 8 | .. | May 29 June 30 May 31 May 32 May 33 June 34 June 35 June 36 | 1,685 4,517 3,821 3,428 3,334 3,837 3,306 3,081 | 204 246 237 264 241 249 233 233 | 170 116 121 98 140 131 147 133 | 7.5 7.4 6.7 7.7 7.6 | 1,225 (8-7-31) | 17 22 20 19 | 6 7 6 5 | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. |  |
| .. | 1,446 Sep. 36 | 24 | 6 | .. | June 29 June 30 July 31 July 32 July 33 July 34 Sep. 35 | 5,135 4,743 3,957 4,047 4,530 4,281 4,926 | 279 287 261 251 240 245 265 | 83 106 121 119 93 188 85 | 7.2 7.2 6.7 7.0 7.8 .. .. | .. .. .. .. .. .. .. | .. .. .. .. 27 25 26 | 6 6 6 | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. | .. .. .. .. .. .. .. |  |
| .. | 1,267 on 18-7-36 | 16 | 5 | .. | June 31 May 32 May 33 July 34 July 35 | 2,358 2,714 3,366 2,779 2,870 | 183 194 244 205 207 | 151 183 186 160 137 | 6.4 7.1 7.9 .. .. | .. .. .. .. .. | .. .. 21 18 18 | 7 8 5 | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. .. | .. .. .. .. .. |  |
| .. | .. | 25 | 8 | .. | Aug. 26 July 27 Sep. 28 Oct. 29 Dec. 30 Dec. 31 Feb. 33 June 34 Sep. 35 | 3,309 5,715 4,991 5,247 1,316 5,085 5,813 5,371 5,058 | 290 303 338 294 144 281 312 303 276 | 61 113 67 135 216 139 181 141 118 | 7.8 7.8 6.1 7.1 7.9 .. .. | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. 29 30 30 | 8 6 6 | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. | .. .. .. .. .. .. .. .. .. |  |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Mhow— <i>concl'd.</i> | | | | | | | | | | | |
| MR. 1368 . | Mana, . . . | Black . . . | 17½ years | 8 | .. | .. | 2-10-37 | 26-10-36 | 3,279 | 219 | 122 |
| Government Military Dairy Farm, Pachmarhi— | | | | | | | | | | | |
| MR. 1369 . | Bawi . . . | .. . . . | 17 " | 9 | .. | .. | 4-2-38 | 14-2-37 | 3,674 | 242 | 113 |
| MR. 1370 . | Bimla, 87 . | .. . . . | 8 " | 1 | .. | .. | 30-5-38 | 27-3-37 | 3,863 | 321 | 108 |
| MR. 1371 . | Janjeer, J. 410 | Black . . . | 9½ " | 1 | .. | .. | 20-2-38 | 26-3-37 | 2,771 | 244 | 87 |
| MR. 1372 . | Niamat, 104 . | .. . . . | 13 " | 6 | .. | .. | 9-9-37 | 25-10-36 | 2,890 | 263 | 56 |
| MR. 1373 . | Simla, J. 368 . | .. . . . | 11 " | 1 | .. | .. | 19-3-38 | 16-3-37 | 2,902 | 282 | 85 |
| MR. 1374 . | Jhamper, J. 411 | .. . . . | 8½ " | 1 | .. | .. | 10-4-38 | 2-4-37 | 2,793 | 230 | 143 |
| MR. 1375 . | Sulakhi, 194 . | .. . . . | 8½ " | 2 | .. | .. | 7-2-38 | 14-11-36 | 4,006 | 299 | 151 |
| MR. 1376 . | Sharimati, S. 128 | .. . . . | 12 " | 4 | .. | .. | 5-10-37 | 21-8-36 | 3,684 | 284 | 126 |
| MR. 1377 . | Sethani, 234 . | .. . . . | 9 " | 2 | .. | .. | 7-5-38 | 12-6-37 | 4,503 | 260 | 68 |
| MR. 1378 . | Koshalia, S. 92 | .. . . . | .. | 4 | .. | .. | 27-7-37 | 8-9-36 | 3,307 | 240 | 82 |
| MR. 1379 . | Padma, S. 174 | .. . . . | 8½ years | 2 | .. | .. | 4-10-37 | 13-10-36 | 4,105 | 219 | 136 |
| MR. 1380 . | Gossipiun, 97 . | .. . . . | .. | 7 | .. | .. | 16-10-37 | 17-10-36 | 2,820 | 222 | 142 |
| MR. 1381 . | Piari, 67 . . . | Brown . . . | 12 years | 4 | .. | .. | 3-10-37 | 25-10-36 | 2,858 | 186 | 156 |
| MR. 1382 . | Sajawat, 167 . | Black . . . | .. | 2 | .. | .. | 31-10-37 | 13-9-36 | 3,642 | 298 | 115 |
| MR. 1383 . | Sangroor, J. 367 | .. . . . | .. | 1 | .. | .. | 28-12-37 | 18-1-37 | 4,483 | 276 | 68 |
| MR. 1386 . | Jainti, 56 . . . | .. . . . | 10½ years | 2 | .. | .. | 15-3-38 | 20-2-37 | 3,318 | 254 | 134 |
| MR. 1385 . | Fatima . . . . . | .. . . . | .. | 7 | .. | .. | 27-10-37 | 17-9-36 | 4,543 | 336 | 68 |
| MR. 1386 . | Subodhi, 230 . | .. . . . | 9 years | 1 | .. | .. | 24-8-37 | 18-9-36 | 3,751 | 214 | 95 |
| MR. 1387 . | Ramsarupi, 27 . | .. . . . | 9 " | 2 | .. | .. | 6-2-38 | 11-3-37 | 3,938 | 246 | 101 |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lac. completed | Name and No. of | | Details of lact | | | | |
|--|-----------------------------|--------------------|------------------------------|-----------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Pachmarhi—concl. | | | | | | | | | | | |
| MR. 1388 | Sas, J. 329 | Black | 9 years | 1 | .. | .. | 3-2-38 | 6-12-36 | 3,990 | 312 | 112 |
| MR. 1389 | Billi, 90 | " | 8 " | 1 | .. | .. | 11-2-38 | 26-3-37 | 3,073 | 230 | 92 |
| MR. 1390 | Sultanat, 278 | " | 9 " | 1 | .. | .. | 17-10-37 | 2-9-36 | 3,962 | 323 | 86 |
| MR. 1391 | Keddah, K. 20 | " | 15 " | 6 | .. | .. | 15-9-37 | 17-9-36 | 3,206 | 248 | 115 |
| MR. 1392 | Swastika, 235 | " | 9 " | 1 | .. | .. | 26-3-38 | 23-3-37 | 3,342 | 276 | 87 |
| Government Military Dairy Farm, Secunderabad— | | | | | | | | | | | |
| MR. 1393 | Alginda, 22 | " | .. | 6 | .. | .. | 25-8-37 | 19-6-36 | 4,119 | 328 | 105 |
| MR. 1394 | Algy, 31 | Brown | .. | 5 | .. | .. | 12-1-37 | 14-12-35 | 4,988 | 291 | 104 |
| MR. 1395 | Alwal, 64 | " | .. | 6 | .. | .. | 12-10-37 | 12-9-36 | 3,583 | 274 | 122 |
| MR. 1396 | Alli, 63 | " | .. | 5 | .. | .. | 2-4-38 | 10-11-36 | 5,936 | 295 | 218 |
| MR. 1397 | Amanath, 207 | " | 8 years | 2 | .. | .. | 21-9-37 | 25-7-36 | 2,311 | 242 | 179 |
| MR. 1398 | Amriti, 131 | Black | 12 " | 4 | .. | .. | 10-5-38 | 21-1-37 | 5,281 | 279 | 194 |
| MR. 1399 | Aggie, 57 | " | .. | 6 | .. | .. | 6-4-38 | 27-9-36 | 6,501 | 363 | 194 |
| MR. 1400 | Amiran, 218 | .. | 10 years | 3 | .. | .. | 17-6-38 | 8-7-36 | 4,162 | 257 | 87 |
| MR. 1401 | Akhtar, 200 | .. | 11 " | 3 | .. | .. | 23-6-38 | 17-6-37 | 4,047 | 258 | 117 |
| MR. 1402 | Akbar, 18 | Black | .. | 10 | .. | .. | 9-6-38 | 21-5-37 | 4,084 | 282 | 101 |
| MR. 1403 | Attak, 190 | Brown | 9½ years | 2 | .. | .. | 21-9-37 | 14-9-36 | 2,853 | 249 | 124 |
| MR. 1404 | Asha, 339 | .. | 7½ " | 1 | .. | .. | 6-5-38 | 2-5-37 | 2,546 | 317 | 53 |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Secunderabad—contd. | | | | | | | | | | | |
| MR. 1405 | Azadi, 23 | .. | 8 years | 2 | .. | .. | 5-5-38 | 19-5-37 | 5,127 | 318 | 63 |
| MR. 1406 | Badamai, 61 | Black | .. | 6 | .. | .. | 8-2-38 | 15-2-37 | 4,218 | 303 | 55 |
| MR. 1407 | Bakra, 59 | " | .. | 6 | .. | .. | 11-12-37 | 27-9-36 | 5,340 | 327 | 114 |
| MR. 1408 | Bappoo, 55 | " | .. | 5 | .. | .. | 7-12-37 | 15-6-36 | 6,333 | 436 | 104 |
| MR. 1409 | Banki, 202 | Brown | 9½ years | 3 | .. | .. | 17-1-38 | 8-12-36 | 4,219 | 274 | 131 |
| MR. 1410 | Baloo, 56 | Black | .. | 6 | .. | .. | 17-11-37 | 11-9-36 | 3,835 | 302 | 141 |
| MR. 1411 | Belle, 51 | " | .. | 6 | .. | .. | 19-11-37 | 21-11-36 | 3,977 | 279 | 89 |
| MR. 1412 | Benton, 52 | " | .. | 6 | .. | .. | 3-6-36 | 27-6-36 | 3,673 | 212 | 130 |
| MR. 1413 | Beri, 37 | " | .. | 6 | .. | .. | 15-6-38 | 8-6-37 | 3,631 | 242 | 120 |
| MR. 1414 | Bhoori, 164 | Brown | .. | 2 | .. | .. | 30-8-37 | 26-4-36 | 5,659 | 310 | 183 |
| MR. 1415 | Bijli, 201 | .. | 10 years | 2 | .. | .. | 7-6-37 | 5-7-36 | 3,680 | 244 | 90 |
| MR. 1416 | Bahar, 203 | .. | 10½ " | 2 | .. | .. | 2-1-38 | 11-9-36 | 4,746 | 227 | 204 |
| MR. 1417 | Bedford | Black | .. | 5 | .. | .. | 5-6-37 | 13-6-36 | 3,108 | 237 | 121 |
| MR. 1418 | Banwari | " | .. | 5 | .. | .. | 13-11-37 | 15-12-36 | 3,907 | 254 | 38 |
| MR. 1419 | Basant, 41 | " | 11 years | 6 | .. | .. | 2-6-37 | 7-6-36 | 3,268 | 234 | 97 |
| MR. 1420 | Begum, 62 | " | .. | 5 | .. | .. | 25-10-37 | 18-10-36 | 3,637 | 301 | 70 |
| MR. 1421 | Bhawani, 138 | " | 12 years | 3 | .. | .. | 8-3-37 | 22-4-35 | 3,217 | 292 | 393 |

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Secunderabad—contd. | | | | | | | | | | | |
| MR. 1422 . | Bobby . . . | Black . . . | .. | 9 | .. | .. | 7-5-37 | 1-5-36 | 3,992 | 291 | 80 |
| MR. 1423 . | Blanche, 40 . | .. . . | .. | 5 | .. | .. | 27-1-38 | 5-12-36 | 4,212 | 298 | 124 |
| MR. 1424 . | Byas, 180 . | .. . . | 9 years | 2 | .. | .. | 4-1-38 | 20-8-36 | 6,866 | 362 | 141 |
| MR. 1425 . | Bedlam, 53 . | .. . . | .. | 5 | .. | .. | 14-9-37 | 12-11-35 | 4,127 | 354 | 318 |
| MR. 1426 . | Cecil, 17 . | .. . . | .. | 5 | .. | .. | 17-10-37 | 21-4-36 | 5,260 | 314 | 231 |
| MR. 1427 . | Chameli, 140 . | .. . . | 14½ years | 4 | .. | .. | 14-10-37 | 5-8-36 | 3,993 | 276 | 160 |
| MR. 1428 . | Champa, 139 . | .. . . | 13½ .. | 5 | .. | .. | 25-1-38 | 14-1-37 | 4,696 | 251 | 124 |
| MR. 1429 . | Chaman, 215 . | .. . . | 8½ .. | 2 | .. | .. | 13-3-38 | 1-1-37 | 6,674 | 321 | 116 |
| MR. 1430 . | Chirago, 13 . | Black . . . | .. | 8 | .. | .. | 23-12-38 | 28-7-35 | 5,585 | 400 | 114 |
| MR. 1431 . | Clara, 18 . | .. . . | .. | 6 | .. | .. | 4-8-37 | 9-7-36 | 3,314 | 253 | 139 |
| MR. 1432 . | Connie, 35 . | .. . . | .. | 6 | .. | .. | 13-3-38 | 18-1-37 | 4,015 | 312 | 90 |
| MR. 1433 . | Dato, 51 . | .. . . | 15 years | 6 | .. | .. | 9-5-37 | 25-5-36 | 4,624 | 304 | 59 |
| MR. 1434 . | Dara, 205 . | .. . . | 10 .. | 3 | .. | .. | 9-7-38 | 7-8-37 | 3,664 | 265 | 70 |
| MR. 1435 . | Danby, 30 . | Black . . . | .. | 5 | .. | .. | 25-10-37 | 24-7-36 | 3,594 | 349 | 110 |
| M.R. 1436 . | Devi, 185 . | | 10½ years | 2 | .. | .. | 28-6-37 | 21-3-36 | 4,454 | 276 | 189 |
| MR. 1437 . | Dil, 204 . | | 9½ .. | 2 | .. | .. | 30-4-38 | 15-5-37 | 3,352 | 245 | 104 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|----------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | Aug. 27 | 4,623 | 293 | 103 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 28 | 4,144 | 273 | 222 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Feb. 30 | 3,865 | 226 | 210 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | April 31 | 1,759 | 213 | 156 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | April 32 | 4,969 | 274 | 64 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Mar. 33 | 3,515 | 276 | 95 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | April 34 | 4,033 | 234 | 160 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | April 35 | 4,339 | 277 | 91 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Nov. 31 | 4,188 | 246 | 107 | 6.4 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 32 | 3,687 | 263 | 115 | 6.6 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 33 | 3,597 | 233 | 288 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | April 35 | 4,914 | 305 | 310 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | May 35 | 6,735 | 316 | 151 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 31 | 4,481 | 271 | 94 | 6.6 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 32 | 5,460 | 311 | 139 | 6.3 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 33 | 3,635 | 243 | 95 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 34 | 4,182 | 276 | 143 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 31 | 3,411 | 216 | 136 | 6.0 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 32 | 2,768 | 261 | 155 | 6.1 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 33 | 3,324 | 276 | 174 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Dec. 34 | 5,413 | 303 | 196 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | May 33 | 4,093 | 187 | 155 | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | May 34 | 3,871 | 202 | 212 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | June 35 | 4,140 | 277 | 135 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | April 33 | 4,446 | 223 | 114 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Mar. 34 | 4,083 | 224 | 129 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Mar. 35 | 3,858 | 209 | 131 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Feb. 36 | 3,721 | 238 | 106 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Dec. 35 | 4,852 | 296 | 82 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Oct. 28 | 3,308 | 204 | 160 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 27 | 3,957 | 223 | 0 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | June 28 | 1,316 | 128 | 224 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | May 29 | 3,607 | 250 | 177 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 30 | 4,681 | 340 | 101 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 31 | 5,323 | 400 | 327 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 33 | 5,622 | 402 | 289 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 31 | 3,221 | 212 | 137 | 6.5 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 32 | 3,503 | 201 | 157 | 7.7 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 33 | 2,300 | 179 | 171 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 34 | 2,401 | 207 | 146 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 35 | 2,661 | 226 | 131 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Aug. 31 | 4,098 | 256 | 140 | 5.1 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 32 | 3,388 | 204 | 135 | 7.3 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Aug. 33 | 4,268 | 238 | 141 | 6.8 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 34 | 4,075 | 254 | 122 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 35 | 4,009 | 280 | 173 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Nov. 31 | 5,973 | 306 | 84 | 8.7 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Oct. 32 | 5,885 | 251 | 0 | 7.6 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | July 33 | 649 | 86 | 236 | 5.6 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | May 34 | 3,984 | 263 | 134 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | June 35 | 4,282 | 224 | 116 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | July 35 | 3,737 | 285 | 0 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | May 36 | 520 | 127 | 311 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Sep. 31 | 4,850 | 257 | 101 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Sep. 32 | 4,923 | 270 | 173 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | Nov. 33 | 5,981 | 338 | 214 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | | | | May 35 | 5,026 | 298 | 152 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | Mar. 35 | 4,113 | 211 | 161 | | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | June 36 | 3,424 | 253 | 88 | | .. | .. | .. | .. | .. | .. | .. | .. | |

F. M. 19—
28-9-33.
F. M. 4—
16-1-38.

F. M. 11—
27-12-32.
F. M. 5—
12-9-32.

F. M. 8—
12-9-33 to

F. M. 7—
16-1-38.

| Name of owner and Serial No. of buffalo. | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Secunderabad— <i>contd.</i> | | | | | | | | | | | |
| MR. 1438 . | Doris, 34 . | Black . . | .. | 4 | .. | .. | 18-5-36 | 6-12-34 | 5,938 | 310 | 219 |
| MR. 1439 . | Dulari . . | .. . . | 13 years | 7 | .. | .. | 26-10-37 | 18-10-36 | 4,668 | 324 | 48 |
| MR. 1440 . | Dhanni . . | .. . . | .. | 7 | .. | .. | 9-7-37 | 10-10-35 | 5,394 | 326 | 311 |
| MR. 1441 . | Durga, 143 . | .. . . | 14 years | 4 | .. | .. | 5-6-38 | 24-4-37 | 4,021 | 235 | 171 |
| MR. 1442 . | Ellon, 27 . | .. . . | .. | 5 | .. | .. | 5-9-37 | 27-9-36 | 3,206 | 261 | 83 |
| MR. 1443 . | Emiga, 28 . | .. . . | .. | 6 | .. | .. | 19-12-37 | 12-12-36 | 3,524 | 280 | 90 |
| MR. 1444 . | Effe, 29 . . | .. . . | .. | 5 | .. | .. | 18-10-37 | 18-10-36 | 2,816 | 261 | 104 |
| MR. 1445 . | Fanny, 25 . | .. . . | .. | 5 | .. | .. | 1-12-37 | 5-8-36 | 4,631 | 293 | 191 |
| MR. 1446 . | Ganga, 173 . | .. . . | .. | 3 | .. | .. | 6-9-37 | 1-9-36 | 4,781 | 278 | 95 |
| MR. 1447 . | Ganga, 228 . | Brown . . | 9 years | 2 | .. | .. | 26-7-37 | 17-7-36 | 3,339 | 277 | 96 |
| MR. 1448 . | Fiah, 124 . | Black . . | 10½ .. | 5 | .. | .. | 23-9-37 | 27-8-36 | 4,848 | 257 | 136 |
| MR. 1449 . | Gagar, 179 . | .. . . | .. | 3 | .. | .. | 29-11-37 | 26-6-36 | 4,634 | 247 | 274 |
| MR. 1450 . | Garuda, 211 . | .. . . | .. | 2 | .. | .. | 13-1-38 | 16-12-36 | 7,092 | 310 | 80 |
| MR. 1451 . | Girja, 101 . | Black . . | 15½ years | 8 | .. | .. | 4-6-38 | 6-5-37 | 4,158 | 313 | 68 |
| MR. 1452 . | Gul, 210 . . | .. . . | 9 .. | 2 | .. | .. | 17-10-37 | 6-10-36 | 5,315 | 260 | 11 |
| MR. 1453 . | Gulabo, 151 . | Black . . | 12 .. | 4 | .. | .. | 18-10-37 | 13-10-36 | 4,647 | 255 | 11 |
| MR. 1454 . | Halle, 45 . . | | .. | 5 | .. | .. | 1-1-37 | 14-10-35 | 6,399 | 342 | 11 |

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| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks. |
|---------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------------------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | Nov. 31 | 3,136 | 284 | 62 | 6.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 32 | 4,580 | 238 | 129 | 6.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 33 | 5,149 | 265 | 140 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 30 | 4,076 | 275 | 49 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 31 | 5,352 | 319 | 126 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 32 | 4,339 | 270 | 92 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 33 | 3,643 | 247 | 59 | 7.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 34 | 5,401 | 308 | 93 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 35 | 4,948 | 270 | 57 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 28 | 1,832 | 166 | 171 | 6.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 29 | 4,729 | 272 | 231 | 7.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 31 | 4,550 | 285 | 118 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 32 | 4,315 | 232 | 159 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | April 33 | 3,140 | 212 | 196 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 34 | 3,102 | 194 | 315 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 33 | 3,564 | 242 | 143 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 35 | 3,408 | 271 | 110 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 36 | 3,886 | 292 | 159 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 32 | 3,009 | 253 | 137 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 33 | 4,830 | 406 | 167 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 34 | 3,607 | 274 | 135 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 35 | 3,510 | 271 | 94 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jul. 31 | 3,807 | 291 | 116 | 6.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 32 | 3,818 | 251 | 122 | 6.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 33 | 140 | 40 | 338 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 34 | 3,723 | 297 | 49 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 35 | 2,906 | 313 | 171 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 31 | 5,258 | 287 | 125 | 6.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 32 | 6,540 | 344 | 172 | 6.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 34 | 6,315 | 294 | 177 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jun. 35 | 5,890 | 285 | 205 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 31 | 3,503 | 262 | 72 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jul. 32 | 3,878 | 244 | 96 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jul. 33 | 3,838 | 290 | 61 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jun. 34 | 3,742 | 249 | 521 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 34 | 4,253 | 230 | 109 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 35 | 3,954 | 233 | 123 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jul. 35 | 3,708 | 268 | 92 | .. | .. | .. | .. | 10.3 | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 32 | 4,143 | 228 | 125 | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 33 | 4,074 | 201 | 129 | 6.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 34 | 5,214 | 252 | 105 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 35 | 4,355 | 247 | 99 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 8-7-34 | 1,063 | 182 | 0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 22-5-35 | 944 | 202 | 199 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 4-11-35 | 3,496 | 268 | 140 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 10-4-30 | 4,855 | 239 | 167 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 21-5-31 | 4,657 | 253 | 144 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 16-6-32 | 4,409 | 252 | 90 | 6.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 24-5-33 | 3,229 | 260 | 80 | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 29-4-34 | 4,238 | 263 | 95 | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 22-4-35 | 4,626 | 304 | 75 | 6.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | 5-5-36 | 4,333 | 282 | 84 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 35 | 4,180 | 246 | 111 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 33 | 3,129 | 224 | 147 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 34 | 3,802 | 214 | 137 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 35 | 5,106 | 265 | 97 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 31 | 5,067 | 264 | 114 | 6.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 32 | 3,909 | 238 | 125 | 6.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 33 | 5,001 | 250 | 105 | 6.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 34 | 5,907 | 262 | 122 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | | | | | | | | | | | F & M. 6-1 9-33. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Secunderabad—contd. | | | | | | | | | | | |
| MR. 1455 . | Hamidhi, 52 . | Brown . | .. | 7 | .. | .. | 16-2-38 | 5-2-37 | 5,964 | 349 | 27 |
| MR. 1456 . | Hasina, S. 170 . | Black . | 9 years | 2 | .. | .. | 8-11-37 | 6-10-36 | 5,089 | 316 | 81 |
| MR. 1457 . | Heer, 114 . | Brownish black. | 11 .. | 4 | .. | .. | 29-8-37 | 21-8-36 | 2,933 | 283 | 92 |
| MR. 1458 . | Harnamo, S. 80 | Black . | .. | 6 | .. | .. | 27-8-37 | 14-6-36 | 3,671 | 319 | 121 |
| MR. 1459 . | Heer, 120 . | .. . | .. | 6 | .. | .. | 11-2-38 | 31-8-36 | 3,364 | 246 | 283 |
| MR. 1460 . | Husainbi, 63 . | .. . | 14½ years | 7 | .. | .. | 30-8-37 | 25-7-36 | 4,186 | 298 | 103 |
| MR. 1461 . | Happy, 122 . | .. . | 12 .. | 4 | .. | .. | 24-12-37 | 1-8-36 | 6,117 | 333 | 178 |
| MR. 1462 . | Iman, 225 . | .. | 9 .. | 2 | .. | .. | 31-10-37 | 6-12-36 | 3,356 | 258 | 70 |
| MR. 1463 . | Iravati, 219 . | .. | 9 .. | 2 | .. | .. | 10-11-37 | 26-9-36 | 4,167 | 246 | 166 |
| MR. 1464 . | Indira, 220 . | .. | 7½ .. | 2 | .. | .. | 23-3-38 | 13-9-36 | 5,176 | 490 | 67 |
| MR. 1465 . | Iris, 16 . | Black . | .. | 5 | .. | .. | 29-8-37 | 17-6-36 | 4,076 | 248 | 192 |
| MR. 1466 . | Izat, 226 . | .. | 8 years | 2 | .. | .. | 27-8-37 | 25-9-36 | 2,979 | 225 | 114 |
| MR. 1467 . | Jaya, 222 . | .. | 9 .. | 1 | .. | .. | 8-12-37 | 10-5-36 | 4,579 | 290 | 283 |
| MR. 1468 . | Jayanti, 223 . | .. | 8 .. | 2 | .. | .. | 24-8-37 | 30-7-36 | 4,954 | 313 | 100 |
| MR. 1469 . | Jana, 16 . | Brown . | .. | 6 | .. | .. | 8-7-37 | 12-9-36 | 4,670 | 267 | 33 |
| MR. 1470 . | Jessy, 14 . | Black . | .. | 6 | .. | .. | 19-2-38 | 6-9-36 | 3,343 | 300 | 221 |
| MR. 1471 . | Jelum, 181 . | .. . | 11 years | 3 | .. | .. | 30-4-38 | 26-11-36 | 4,660 | 286 | 234 |
| MR. 1472 . | Joty, 67 . | .. . | 12½ .. | 5 | .. | .. | 2-5-38 | 18-5-37 | 4,488 | 295 | 76 |
| MR. 1473 . | Jumma, 224 . | .. | 9 .. | 2 | .. | .. | 9-6-38 | 20-10-36 | 3,432 | 299 | 296 |
| MR. 1474 . | Karim, 197 . | Black . | 11 .. | 2 | .. | .. | 6-10-37 | 13-7-36 | 4,158 | 303 | 139 |

| Name of owner and Serial No. of buffalo, | Number and name of buffalo. | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|-----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm, Secunderabad—contd. | | | | | | | | | | | |
| MR. 1475 . | Kate, 12 . | Black . . | .. | 6 | .. | .. | 7-5-38 | 21-11-36 | 7,371 | 362 | 171 |
| MR. 1476 . | Kam, 83 . | " . . | 12½ years | 4 | .. | .. | 31-10-36 | 20-10-35 | 4,202 | 260 | 107 |
| MR. 1477 . | Kalkar, 135 . | " . . | 11 " | 4 | .. | .. | 1-6-37 | 22-3-36 | 3,502 | 297 | 138 |
| MR. 1478 . | Kaveri, 142 . | " . . | 12 " | 4 | .. | .. | 21-4-38 | 2-2-37 | 5,241 | 347 | 96 |
| MR. 1479 . | Kamla, 130 . | " . . | 12½ " | 3 | .. | .. | 9-8-37 | 20-11-35 | 4,838 | 315 | 313 |
| MR. 1480 . | Kamia, S. 171 . | " . . | 9 " | 2 | .. | .. | 30-8-37 | 23-9-36 | 4,623 | 399 | 6 |
| MR. 1481 . | Kamia, 57 . | " . . | 13 " | 6 | .. | .. | 14-8-37 | 23-7-36 | 5,326 | 279 | 48 |
| MR. 1482 . | Kajjan, S. 169 | " . . | 9 " | 1 | .. | .. | 16-5-37 | 7-2-36 | 4,443 | 293 | 169 |
| MR. 1483 . | Kali, 113 . | " . . | 11½ " | 4 | .. | .. | 11-9-36 | 6-5-35 | 4,775 | 322 | 172 |
| MR. 1484 . | Karmi, 300 . | " . . | 8 " | 1 | .. | .. | 12-5-38 | 23-3-37 | 3,121 | 298 | 116 |
| MR. 1485 . | Kaikai, 301 . | " . . | 8 " | 1 | .. | .. | 9-3-38 | 20-3-37 | 3,571 | 248 | 75 |
| MR. 1486 . | Kavi, 305 . | .. | 8½ " | 1 | .. | .. | 25-10-37 | 27-11-36 | 4,072 | 271 | 60 |
| MR. 1487 . | Kanthi, 306 . | Black . . | 8 " | 1 | .. | .. | 1-6-38 | 26-2-37 | 5,250 | 290 | 170 |
| MR. 1488 . | Kahari, 309 . | Brown . . | 10 " | 1 | .. | .. | 17-12-37 | 11-11-36 | 3,315 | 284 | 97 |
| MR. 1489 . | Kamatchi, 312 | Black . . | 8 " | 1 | .. | .. | 7-5-38 | 1-2-37 | 3,486 | 348 | 172 |
| MR. 1490 . | Kaki, 313 . | " . . | 9 " | 1 | .. | .. | 5-4-38 | 22-3-37 | 2,391 | 209 | 80 |
| MR. 1491 . | Khandi, 321 . | " . . | 10 " | 1 | .. | .. | 17-4-38 | 24-3-37 | 3,714 | 221 | 139 |
| MR. 1492 . | Kaani, 325 . | .. | 10 " | 1 | .. | .. | 23-4-38 | 17-3-37 | 3,767 | 271 | 130 |
| MR. 1493 . | Kasturis, 42 . | Black . . | 12 " | 6 | .. | .. | 18-7-37 | 16-7-36 | 3,686 | 225 | 143 |
| MR. 1494 . | Keshvi, 327 . | .. | 11 " | 1 | .. | .. | 4-5-38 | 1-5-37 | 3,340 | 303 | 65 |
| MR. 1495 . | Keri, 322 . | .. | 11 " | 1 | .. | .. | 14-3-38 | 26-3-37 | 4,519 | 294 | 58 |
| MR. 1496 . | Kitty, 13 . | Black . . | .. | 5 | .. | .. | 24-8-37 | 11-9-36 | 4,020 | 267 | 80 |
| MR. 1497 . | Kishni, 81 . | " . . | 13½ years | 5 | .. | .. | 5-1-38 | 11-11-36 | 4,168 | 287 | 138 |
| MR. 1498 . | Kishori, 80 . | Brown . . | 13 " | 4 | .. | .. | 11-4-37 | 6-4-36 | 4,600 | 326 | 47 |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and of No. | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|---------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Secunderabad— <i>contd.</i> | MR. 1499 . Kilay, K. 21 . | Black . . | 14 years | 7 | .. | .. | 5-5-38 | 15-5-37 | 3,052 | 245 | 110 |
| | MR. 1500 . Kirpi . . | .. . . | 15½ " | 7 | .. | .. | 10-10-37 | 25-6-36 | 3,747 | 349 | 124 |
| | MR. 1501 . Kanti, 328 . | .. . . | 10 " | 1 | .. | .. | 29-1-38 | 24-2-37 | 4,005 | 266 | 73 |
| | MR. 1502 . Kapdi, 319 . | .. . . | 9 " | 1 | .. | .. | 2-4-38 | 25-4-37 | 3,828 | 270 | 72 |
| | MR. 1503 . Koobi, 315 . | Black . . | 10 " | 1 | .. | .. | 9-5-38 | 7-4-37 | 4,468 | 279 | 117 |
| | MR. 1504 . Khaliman, S. 36 | .. . . | .. | 7 | .. | .. | 6-9-37 | 1-10-36 | 4,257 | 318 | 38 |
| | MR. 1505 . Kabootri, 118 . | .. . . | 13 years | 4 | .. | .. | 3-5-38 | 22-1-37 | 4,281 | 278 | 188 |
| | MR. 1506 . Laila, 115 . | .. . . | 12 " | 4 | .. | .. | 24-12-37 | 27-10-36 | 4,728 | 298 | 122 |
| | MR. 1507 . Laura, 33 . | .. . . | .. | 7 | .. | .. | 27-5-38 | 7-6-37 | 5,028 | 293 | 120 |
| | MR. 1508 . Lakshmi, 85 . | .. . . | 12 years | 5 | .. | .. | 11-3-38 | 3-2-37 | 4,361 | 346 | 54 |
| | MR. 1509 . Lotan, 112 . | .. . . | 12½ " | 4 | .. | .. | 28-8-37 | 27-8-36 | 3,011 | 303 | 65 |
| | MR. 1510 . Martha, 9 . | .. . . | .. | 5 | .. | .. | 17-12-36 | 16-12-35 | 2,931 | 184 | 183 |
| | MR. 1511 . Majidan, 22 . | .. . . | 9½ years | 1 | .. | .. | 22-10-37 | 7-5-36 | 5,753 | 374 | 160 |
| | MR. 1512 . Mogli, 46 . | Black . . | .. | 4 | .. | .. | 11-6-37 | 14-10-35 | 7,286 | 380 | 195 |
| | MR. 1513 . Moti, 128 . | .. . . | .. | 3 | .. | .. | 18-5-36 | 4-5-35 | 3,719 | 220 | 160 |
| | MR. 1514 . Abid, 66 . | .. . . | .. | 7 | .. | .. | 19-6-38 | 20-6-37 | 3,769 | 287 | 97 |
| MR. 1515 . Mohani, S. 173 | | 10½ years | 2 | .. | .. | 7-10-37 | 16-7-36 | 3,522 | 313 | 136 | |
| MR. 1516 . Mosy, 188 . | | 11 " | 3 | .. | .. | 23-1-38 | 10-12-36 | 4,284 | 259 | 147 | |

Murrah—

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| completed lactation. | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks. |
|----------------------|------------------------------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|----------|
| Fat Test | Live weight and Date of weigh-ment | Peak of Lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased.—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | Jan. 31 | 3,394 | 229 | 96 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 31 | 2,279 | 218 | 163 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 32 | 3,761 | 304 | 220 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jun. 34 | 3,807 | 298 | 30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 35 | 3,300 | 273 | 130 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jun. 36 | 2,900 | 207 | 134 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 28 | 4,012 | 302 | 240 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 30 | 4,786 | 284 | 186 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jul. 31 | 5,426 | 322 | 129 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 31 | 4,244 | 305 | 66 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 31 | 5,128 | 347 | 205 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Apr. 31 | 4,842 | 317 | 129 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jun. 30 | 4,005 | 250 | 169 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 31 | 2,805 | 184 | 165 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 31 | 4,342 | 254 | 106 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 31 | 3,115 | 245 | 108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 31 | 1,870 | 190 | 169 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jun. 31 | 5,712 | 431 | 30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 33 | 4,035 | 218 | 122 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 31 | 3,643 | 254 | 416 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 31 | 120 | 24 | 375 | 7.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 31 | 4,078 | 224 | 125 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 31 | 4,408 | 273 | 240 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jun. 31 | 5,320 | 325 | 165 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 31 | 2,243 | 227 | 111 | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jul. 31 | 3,658 | 242 | 104 | 7.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jun. 31 | 1,627 | 227 | 149 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jun. 34 | 3,087 | 273 | 75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jun. 35 | 3,865 | 232 | 117 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 31 | 3,847 | 264 | 113 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jul. 31 | 5,034 | 276 | 81 | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jul. 31 | 6,115 | 324 | 180 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 34 | 5,640 | 287 | 70 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 35 | 6,558 | 340 | 78 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 33 | 4,074 | 287 | 137 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Apr. 34 | 3,503 | 245 | 147 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 35 | 3,189 | 235 | 226 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 31 | 2,899 | 219 | 138 | 6.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 31 | 2,804 | 232 | 100 | 6.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jun. 33 | 4,227 | 219 | 141 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jun. 34 | 4,493 | 325 | 230 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,188 on 14-5-37 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 32 | 7,179 | 342 | 139 | 6.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 33 | 5,922 | 295 | 160 | 6.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 34 | 6,231 | 301 | 132 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 33 | 3,364 | 212 | 184 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Apr. 34 | 2,302 | 277 | 93 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sept. 31 | 4,376 | 270 | 109 | 6.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 32 | 5,148 | 249 | 85 | 6.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 33 | 3,740 | 217 | 120 | 7.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 34 | 4,760 | 255 | 106 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 35 | 4,260 | 219 | 118 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 36 | 3,430 | 214 | 136 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 35 | 4,699 | 240 | 101 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 35 | 3,903 | 217 | 118 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 36 | 3,825 | 213 | 106 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

F & M. 3-9-12-33.

F & M. 8-17-9-33.

F. & M. 10-12-32 to 27-12-32.

F. & M. 7-12-32 to Jan. 33.

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Secunderabad—contd. | | | | | | | | | | | |
| MR. 1517 . | Mogra, 141 . | Black . . | .. | 5 | .. | .. | 28-4-38 | 3-5-37 | 3,356 | 282 | 72 |
| MR. 1518 . | Moorti, 148 . | .. . . | 8½ years | 3 | .. | .. | 9-8-37 | 7-7-36 | 4,470 | 304 | 96 |
| MR. 1519 . | Mohani, 743 . | .. . . | .. | 8 | .. | .. | 15-11-37 | 21-4-36 | 3,332 | 302 | 272 |
| MR. 1520 . | Muttra, 5 . | .. . . | .. | 6 | .. | .. | 24-4-38 | 14-1-37 | 5,542 | 365 | 99 |
| MR. 1521 . | Mulakia, S. 172 | Brown . . | 12½ years | 2 | .. | .. | 18-2-38 | 21-11-36 | 4,017 | 345 | 180 |
| MR. 1522 . | Mumtaz, 189 . | Black . . | 9 .. | 2 | .. | .. | 13-9-37 | 22-8-36 | 3,082 | 309 | 79 |
| MR. 1523 . | Naaiban . | .. . . | .. | 8 | .. | .. | 18-4-38 | 22-2-37 | 3,652 | 358 | 62 |
| MR. 1524 . | Naseem, 206 . | .. | 9½ years | 2 | .. | .. | 9-11-37 | 16-9-36 | 4,055 | 300 | 119 |
| MR. 1525 . | Narang, 208 . | .. | .. | 2 | .. | .. | 23-10-37 | 20-8-36 | 3,948 | 235 | 178 |
| MR. 1526 . | Narbda, 133 . | Black . . | 13 years | 5 | .. | .. | 13-4-38 | 8-5-37 | 3,868 | 310 | 30 |
| MR. 1527 . | Netti, 19 . | .. . . | .. | 5 | .. | .. | 15-6-38 | 9-5-37 | 5,127 | 318 | 103 |
| MR. 1528 . | Offer, 8 . . | .. . . | .. | 9 | .. | .. | 19-9-37 | 19-9-36 | 4,880 | 294 | 81 |
| MR. 1529 . | Osmania, 227 . | .. . . | 7 years | 1 | .. | .. | 8-9-37 | 11-10-36 | 2,674 | 254 | 87 |
| MR. 1530 . | Onkar, 228 . | .. . . | 8 years | 1 | .. | .. | 27-8-37 | 11-9-36 | 4,177 | 269 | 80 |
| MR. 1531 . | Qdiva, 229 . | .. . . | 9 years | 1 | .. | .. | 4-1-38 | 13-12-36 | 4,031 | 283 | 103 |
| MR. 1532 . | Omna, 230 . | .. . . | 10 years | 1 | .. | .. | 12-9-37 | 22-8-36 | 4,496 | 281 | 100 |
| MR. 1533 . | Noormahal, S. 44 | .. . . | .. | 7 | .. | .. | 13-4-38 | 11-4-37 | 4,003 | 285 | 83 |
| MR. 1534 . | Opica, 231 . | .. . . | 10 years | 1 | .. | .. | 19-8-37 | 31-8-36 | 3,476 | 258 | 95 |
| MR. 1535 . | Ongle, 233 . | .. . . | 9 | 1 | .. | .. | 1-1-37 | 25-8-37 | 3,176 | 268 | 166 |
| MR. 1536 . | Oodi, 234 . | .. . . | 9 | 1 | .. | .. | 25-9-37 | 15-9-36 | | 340 | 34 |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lac. completed | Name and No. of | | Details of la. | | | | |
|---|----------------------------|--------------------|------------------------------|-----------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah-- | | | | | | | | | | | |
| Government Military Dairy Farm, Secunderabad—contd. | | | | | | | | | | | |
| MR. 1537 | Olini, 235 | Black . . | 10 years | 1 | .. | .. | 6-9-37 | 29-9-36 | 4,204 | 325 | 15 |
| MR. 1538 | Osati, 237 | " . . | 9 " | 1 | .. | .. | 24-12-37 | 14-10-37 | 5,637 | 343 | 93 |
| MR. 1539 | Oosha, 239 | " . . | 10 " | 1 | .. | .. | 21-9-37 | 11-9-36 | 4,880 | 259 | 116 |
| MR. 1540 | Omlu, 240 | " . . | 10 " | 1 | .. | .. | 2-12-37 | 27-12-36 | 3,999 | 266 | 72 |
| MR. 1541 | Osava, 242 | " . . | 9½ " | 1 | .. | .. | 27-1-38 | 25-2-37 | 2,570 | 283 | 54 |
| MR. 1542 | Opati, 243 | Brown . . | 9 " | 1 | .. | .. | 2-8-37 | 29-8-36 | 3,383 | 233 | 106 |
| MR. 1543 | Ombika, 244 | Black . . | 9 " | 1 | .. | .. | 6-9-37 | 21-9-36 | 3,100 | 224 | 125 |
| MR. 1544 | Omsa, 245 | " . . | 10 " | 1 | .. | .. | 2-11-37 | 13-10-36 | 3,924 | 265 | 119 |
| MR. 1545 | Otimi, 246 | " . . | 7 " | 1 | .. | .. | 27-9-37 | 10-11-36 | 3,822 | 288 | 32 |
| MR. 1546 | Ojagiri, 247 | " . . | 9 " | 1 | .. | .. | 29-8-37 | 23-9-36 | 2,842 | 280 | 60 |
| MR. 1547 | Obasy, 249 | " . . | 11 " | 1 | .. | .. | 28-9-37 | 3-10-36 | 3,542 | 295 | 63 |
| MR. 1548 | Olana, 250 | " . . | 10 " | 1 | .. | .. | 23-8-37 | 6-9-36 | 4,256 | 262 | 89 |
| MR. 1549 | Obida, 251 | " . . | 10 " | 1 | .. | .. | 4-6-38 | 14-10-36 | 4,545 | 328 | 209 |
| MR. 1550 | Ozina, 252 | " . . | 11 " | 1 | .. | .. | 15-10-37 | 11-10-36 | 4,254 | 331 | 37 |
| MR. 1551 | Ootami, 253 | " . . | 10 " | 1 | .. | .. | 17-12-37 | 15-12-36 | 5,120 | 276 | 90 |
| MR. 1552 | Olela, 255 | " . . | 11½ " | 2 | .. | .. | 6-3-38 | 20-2-37 | 3,524 | 283 | 96 |
| MR. 1553 | Oormila, 256 | .. | 11½ " | 1 | .. | .. | 24-6-38 | 16-11-36 | 5,141 | 284 | 300 |
| MR. 1554 | Omati, 257 | Black . . | 9 " | 1 | .. | .. | 20-11-37 | 9-12-36 | 3,520 | 284 | 61 |
| MR. 1555 | Golconda, 43 | " . . | .. | 5 | .. | .. | 7-12-37 | 27-9-36 | 6,436 | 359 | 78 |
| MR. 1556 | Gouri, 167 | .. | .. | 3 | .. | .. | 27-5-38 | 16-3-37 | 4,301 | 274 | 162 |
| MR. 1557 | Gohar, 174 | Black . . | .. | 3 | .. | .. | 13-5-38 | 19-9-36 | 3,811 | 272 | 329 |
| MR. 1558 | Oma, 260 | " . . | 10 " | 1 | .. | .. | 19-11-37 | 23-12-36 | 2,460 | 217 | 62 |
| MR. 1559 | Okara, 261 | " . . | 10 " | 1 | .. | .. | 2-11-37 | 7-10-36 | 4,137 | 338 | 52 |
| MR. 1560 | Onti, 263 | " . . | 9½ " | 1 | .. | .. | 22-2-38 | 26-11-36 | 4,248 | 263 | 180 |
| MR. 1561 | Oner, 264 | " . . | 9 " | 1 | .. | .. | 5-1-38 | 31-8-36 | 5,313 | 281 | 211 |
| MR. 1562 | Oobli, 265 | " . . | 9 " | 1 | .. | .. | 13-9-37 | 7-10-36 | 4,295 | 286 | 55 |
| MR. 1563 | Okasa, 266 | " . . | 10 " | 1 | .. | .. | 31-12-37 | 7-10-36 | 3,846 | 345 | 104 |
| MR. 1564 | Oojali, 269 | Brown . . | 10 " | 1 | .. | .. | 10-11-37 | 11-10-36 | 4,707 | 331 | 63 |
| MR. 1565 | Oota, 270 | Black . . | 9 " | 1 | .. | .. | 18-6-37 | 6-9-36 | 3,648 | 200 | 144 |
| MR. 1566 | Ondani, 273 | " . . | 10½ " | 1 | .. | .. | 8-5-38 | 6-1-37 | 3,157 | 323 | 103 |
| MR. 1567 | Okati, 274 | " . . | 10 " | 1 | .. | .. | 17-1-38 | 18-11-36 | 4,514 | 343 | 62 |
| MR. 1568 | Opus, 17 | Black . . | .. | 5 | .. | .. | 18-4-37 | 24-4-36 | 4,726 | 283 | 79 |
| MR. 1569 | Patsy, 73 | " . . | .. | 6 | .. | .. | 24-11-37 | 5-7-36 | 3,589 | 356 | 151 |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Secunderabad— cont'd. | | | | | | | | | | | Murrah— |
| MR. 1570 | Parbatti, 168 | Black . . | .. | 3 | .. | .. | 20-11-37 | 7-11-36 | 4,711 | 204 | 86 |
| MR. 1571 | Pachmi, 196 | " . . | 10 years | 2 | .. | .. | 20-8-37 | 29-6-36 | 5,561 | 412 | 304 |
| MR. 1572 | Parbati, 65 | " . . | 13 " | 4 | .. | .. | 9-5-38 | 21-9-36 | 4,750 | 333 | 282 |
| MR. 1573 | Premi, 184 | " . . | 9 " | 1 | .. | .. | 3-3-37 | 20-3-35 | 4,093 | 214 | 134 |
| MR. 1574 | Putli, 165 | " . . | .. | 2 | .. | .. | 15-6-38 | 14-8-36 | 3,335 | 308 | 302 |
| MR. 1575 | Palli, 276 | .. | 8 years | 1 | .. | .. | 29-3-38 | 3-4-37 | 3,760 | 253 | 105 |
| MR. 1576 | Pehalwani, 281 | Black . . | 10 " | 1 | .. | .. | 31-12-37 | 4-12-36 | 3,051 | 291 | 99 |
| MR. 1577 | Pardesani, 282 | " . . | 7 " | 1 | .. | .. | 5-12-37 | 2-12-36 | 4,668 | 282 | 75 |
| MR. 1578 | Pisti, 285 | .. | 10 " | 1 | .. | .. | 18-12-37 | 10-1-37 | 3,889 | 289 | 21 |
| MR. 1579 | Pingli, 286 | .. | 9 " | 1 | .. | .. | 19-2-38 | 21-1-37 | 3,653 | 279 | 115 |
| MR. 1580 | Poojarini, 288 | .. | 12 " | 1 | .. | .. | 26-11-37 | 17-11-36 | 3,332 | 282 | 92 |
| MR. 1581 | Pummi, 292 | .. | 9 " | 1 | .. | .. | 29-10-37 | 19-11-36 | 3,981 | 309 | 36 |
| MR. 1582 | Peshki, 295 | .. | 9 " | 1 | .. | .. | 8-2-38 | 1-12-36 | 4,377 | 384 | 149 |
| MR. 1583 | Putti, 296 | Black . . | 8 " | 1 | .. | .. | 22-1-38 | 13-1-37 | 3,273 | 283 | 87 |
| MR. 1584 | Mohar, 194 | " . . | 9 1/2 " | 1 | .. | .. | 28-12-36 | 11-10-35 | 4,005 | 280 | 406 |
| MR. 1585 | Moffat, 76 | " . . | .. | 5 | .. | .. | 1-9-37 | 9-3-36 | 3,279 | 354 | 157 |
| MR. 1586 | Ravi, 166 | " . . | .. | 3 | .. | .. | 1-4-38 | 25-10-36 | 4,357 | 305 | 268 |
| MR. 1587 | Ramnami, 21 | " . . | .. | 5 | .. | .. | 12-9-37 | 22-8-36 | 4,628 | 298 | 317 |
| MR. 1588 | Ranee, 1 | " . . | .. | 5 | .. | .. | 26-11-36 | 25-11-35 | 3,901 | 269 | 239 |
| MR. 1589 | Rosa, 187 | " . . | 10 years | 2 | .. | .. | 20-12-37 | 11-10-36 | 3,565 | 264 | 261 |
| MR. 1590 | Rohtak, 4 | Brown . . | .. | 6 | .. | .. | 12-6-38 | 8-10-36 | 5,468 | 405 | 321 |
| MR. 1591 | Rumnah, 34 | Black . . | .. | 6 | .. | .. | 19-11-37 | 16-10-36 | 4,702 | 320 | 77 |
| MR. 1592 | Rukmini, 178 | " . . | .. | 3 | .. | .. | 21-4-38 | 15-1-37 | 4,394 | 308 | 251 |
| MR. 1593 | Sifa, 42 | " . . | .. | 6 | .. | .. | 23-9-37 | 7-9-36 | 4,973 | 303 | 76 |
| MR. 1594 | Sagamore, 104 | " . . | .. | 5 | .. | .. | 9-4-38 | 27-1-37 | 6,740 | 283 | 125 |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | | |
|---|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| Government Military Dairy Farm, Secunderabad—contd. | MR. 1595 . | Sardine, 106 . | Black . . | .. | 5 | .. | .. | 28-3-38 | 9-9-36 | 6,375 | 446 | 355 |
| | MR. 1596 . | Sarojni, 191 . | .. . . | 9 years | 2 | .. | .. | 21-10-37 | 6-10-36 | 4,840 | 262 | 117 |
| | MR. 1597 . | Sajili, S. 180 . | .. . . | 8½ " | 2 | .. | .. | 5-12-37 | 30-10-36 | 3,948 | 299 | 106 |
| | MR. 1598 . | Sajjari, S. 188 . | .. . . | 8 " | 2 | .. | .. | 16-9-37 | 7-7-36 | 4,032 | 311 | 127 |
| | MR. 1599 . | Saba, 214 . | .. . . | 7 " | 1 | .. | .. | 18-5-37 | 2-11-35 | 6,986 | 333 | 230 |
| | MR. 1600 . | Salma, S. 185 . | Black . . | 8½ " | 2 | .. | .. | 30-7-37 | 13-7-36 | 3,453 | 262 | 121 |
| | MR. 1601 . | Sendur, 239 . | .. . . | 8 " | 1 | .. | .. | 14-7-37 | 30-6-36 | 2,461 | 215 | 171 |
| | MR. 1602 . | Seine . . . | .. . . | .. | 5 | .. | .. | 22-9-37 | 6-10-36 | 4,482 | 279 | 71 |
| | MR. 1603 . | Sirdarin . . | .. . . | 12½ years | 6 | .. | .. | 4-4-38 | 25-5-36 | 4,566 | 321 | 270 |
| | MR. 1604 . | Siren, 111 . | .. . . | .. | 4 | .. | .. | 10-10-37 | 25-6-36 | 4,304 | 296 | 176 |
| | MR. 1605 . | Shibban . . | .. . . | 19 years | 9 | .. | .. | 24-8-37 | 18-7-36 | 4,276 | 299 | 307 |
| | MR. 1606 . | Sippi, S. 192 . | Brown . . | 7 " | 2 | .. | .. | 16-9-37 | 29-6-36 | 3,956 | 316 | 131 |
| | MR. 1607 . | Shadara, S. 45 . | Black . . | .. | 6 | .. | .. | 14-7-37 | 24-5-36 | 4,890 | 342 | 306 |
| | MR. 1608 . | Shaffi, S. 139 . | .. . . | 11 years | 4 | .. | .. | 20-9-37 | 22-8-36 | 4,573 | 289 | 107 |
| | MR. 1609 . | Shamrock, 110 . | .. . . | .. | 5 | .. | .. | 16-8-37 | 21-8-36 | 3,267 | 242 | 120 |
| | MR. 1610 . | Sharda, 63 . | .. . . | 14 " | 6 | .. | .. | 8-7-37 | 23-11-36 | 3,812 | 228 | 0 |
| | MR. 1611 . | Sushila, 86 . | .. . . | 12½ " | 5 | .. | .. | 15-11-37 | 12-9-36 | 4,129 | 289 | 282 |
| MR. 1612 . | Sooraj Mukhi, S. 137 . | .. . . | 9 " | 2 | .. | .. | 25-11-35 | 18-11-34 | 5,743 | 227 | 145 | |
| MR. 1613 . | Suratia, S. 141 . | .. . . | 11 " | 3 | .. | .. | 10-8-37 | 18-3-36 | 5,231 | 283 | 258 | |
| MR. 1614 . | Surasti, 746 . | .. . . | 11 " | 3 | .. | .. | 12-1-38 | 4-6-46 | 4,068 | 276 | 310 | |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------|------------------------------|------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Murrah— | | | | | | | | | | | |
| Government Military Dairy Farm Secunderabad—contd. | | | | | | | | | | | |
| MR. 1615 . | Sulochina, 193 . | Black . | 12 Years. | 2 | .. | .. | 9-5-38 | 27-9-36 | 5,477 | 324 | 265 |
| MR. 1616 . | Sundri, S. 176 . | " . | 8 " | 2 | .. | .. | 13-11-37 | 31-7-36 | 3,430 | 313 | 158 |
| MR. 1617 . | Soormi, 261 . | " . | 9 " | 1 | .. | .. | 12-7-37 | 3-8-36 | 3,185 | 275 | 69 |
| MR. 1618 . | Stamboul, 26 . | " . | 8 " | 1 | .. | .. | 25-5-37 | 20-5-36 | 3,013 | 225 | 141 |
| MR. 1619 . | Soofi, S. 181 . | " . | 9 " | 2 | .. | .. | 29-8-37 | 8-7-36 | 4,706 | 266 | 152 |
| MR. 1620 . | Soofi, S. 140 . | Black . | 11½ " | 4 | .. | .. | 4-7-38 | 22-6-37 | 3,424 | 249 | 128 |
| MR. 1621 . | Soorat, S. 127 . | " . | 9½ " | 4 | .. | .. | 17-5-37 | 26-5-36 | 3,570 | 215 | 142 |
| MR. 1622 . | Sohni, 116 . | " . | .. | 5 | .. | .. | 28-9-37 | 14-10-36 | 3,613 | 223 | 125 |
| MR. 1623 . | Tai, 157 . | " . | .. | 2 | .. | .. | 20-11-37 | 2-8-35 | 3,339 | 294 | 183 |
| MR. 1624 . | Taj, 153 . | " . | .. | 3 | .. | .. | 8-1-38 | 24-6-36 | 4,723 | 399 | 163 |
| MR. 1625 . | Tara, 150 . | " . | .. | 2 | .. | .. | 12-8-37 | 1-7-36 | 4,605 | 309 | 97 |
| MR. 1626 . | Tapti, 154 . | " . | .. | 3 | .. | .. | 17-1-38 | 15-2-36 | 4,421 | 310 | 6 |
| MR. 1627 . | Tamara, 162 . | " . | .. | 3 | .. | .. | 7-12-37 | 15-11-36 | 4,439 | 276 | 109 |
| MR. 1628 . | Teri, 156 . | " . | .. | 2 | .. | .. | 16-5-37 | 22-2-36 | 4,861 | 303 | 146 |
| MR. 1629 . | Titri, 151 . | " . | .. | 3 | .. | .. | 1-10-37 | 6-10-36 | 3,400 | 319 | 40 |
| MR. 1630 . | Tirloki . | " . | 13 years. | 7 | .. | .. | 8-1-38 | 3-1-37 | 2,868 | 262 | 108 |
| MR. 1631 . | Triveni, 155 . | " . | .. | 3 | .. | .. | 13-8-37 | 3-9-36 | 4,806 | 308 | 38 |
| MR. 1632 . | Tijori, 159 . | Brown . | .. | 2 | .. | .. | 10-1-37 | 15-8-35 | 2,778 | 284 | 220 |
| MR. 1633 . | Tilki, 160 . | Black . | .. | 3 | .. | .. | 21-7-37 | 1-7-36 | 4,593 | 289 | 95 |
| MR. 1634 . | Thorna, 158 . | " . | .. | 2 | .. | .. | 24-5-37 | 30-11-35 | 4,805 | 316 | 225 |
| MR. 1635 . | Toty, 152 . | " . | .. | 3 | .. | .. | 26-11-37 | 13-12-36 | 3,809 | 283 | 64 |
| MR. 1636 . | Tulsi, 84 . | " . | 15 years. | 4 | .. | .. | 6-5-37 | 27-12-35 | 5,855 | 350 | 159 |
| MR. 1637 . | Tukli, 161 . | " . | .. | 3 | .. | .. | 26-11-37 | 21-7-36 | 3,231 | 296 | 197 |
| MR. 1638 . | Utthami, 195 . | " . | 9½ years. | 2 | .. | .. | 30-12-37 | 7-12-36 | 4,424 | 274 | 113 |
| MR. 1639 . | Yakuti, 57 . | " . | .. | 6 | .. | .. | 1-9-37 | 18-7-36 | 4,139 | 257 | 164 |

RAH.

| completed lactations | | | | | Details of previous lactations | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or unweaned | Remarks |
|----------------------|-----------------------------------|-------------------|----------------------|-----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of lactation | | Over-all daily yields | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lbs. | Days in Milk | Days dry | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs. | Stage of lact. weeks | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Purchased—contd. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | June 35 | 3,968 | 358 | 120 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 35 | 3,358 | 209 | 142 | 6.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 35 | 4,490 | 243 | 99 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 33 | 3,144 | 199 | 293 | 6.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 35 | 3,191 | 224 | 121 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 35 | 3,882 | 337 | 217 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 33 | 3,892 | 222 | 114 | .. | .. | .. | .. | 11.6 | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | June 34 | 3,085 | 277 | 0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Mar. 35 | 988 | 193 | 234 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 33 | 3,058 | 190 | 137 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Jan. 34 | 2,975 | 207 | 104 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 34 | 2,128 | 251 | 114 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 35 | 2,679 | 181 | 161 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 34 | 3,426 | 223 | 126 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 34 | 4,844 | 249 | 0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Apl. 35 | 3,196 | 274 | 155 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Feb. 35 | 4,753 | 356 | 137 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 34 | 3,385 | 227 | 120 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 35 | 4,677 | 360 | 168 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 34 | 4,602 | 277 | 100 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 35 | 3,573 | 266 | 117 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 34 | 4,135 | 320 | 188 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 34 | 2,678 | 186 | 152 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 35 | 3,525 | 263 | 144 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 30 | 3,785 | 329 | 30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 31 | 2,144 | 186 | 132 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 32 | 3,361 | 282 | 95 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 33 | 2,314 | 185 | 174 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 34 | 3,826 | 390 | 93 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 35 | 2,889 | 260 | 134 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 34 | 4,965 | 304 | 63 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 35 | 4,289 | 274 | 95 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 34 | 3,507 | 250 | 88 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 34 | 4,807 | 256 | 73 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 35 | 4,542 | 258 | 92 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 34 | 4,670 | 297 | 125 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 34 | 2,720 | 148 | 201 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 35 | 4,188 | 316 | 173 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 32 | 2,108 | 150 | 272 | 6.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 33 | 5,465 | 283 | 109 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Dec. 34 | 5,544 | 280 | 109 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 34 | 3,426 | 267 | 64 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Aug. 35 | 2,390 | 204 | 150 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 35 | 4,744 | 312 | 92 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | July 31 | 2,777 | 239 | 162 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Sep. 32 | 1,167 | 145 | 277 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Nov. 33 | 3,775 | 217 | 132 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | Oct. 34 | 3,442 | 185 | 0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | May 35 | 2,727 | 222 | 220 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lact. com- pleted | Name and No. of | | Details of last | | | | | |
|--|-------------------------------|-----------------------|---------------------------------------|-----------------------------------|-----------------|-----|-------------------------------|----------------------------|-------------|--------------------|-------------|---------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| | | | | | | | | | | | | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Government Military Dairy Farm, Secunderabad— <i>concl.</i> | | | | | | | | | | | | Murrah— |
| MR. 1640 . | Veda . . . | Black . . . | 16½ Years. | 7 | .. | .. | 17-12-37 | 3-4-36 | 5,432 | 321 | 301 | |
| MR. 1641 . | Vimla, 216 . | .. | 9½ " | 2 | .. | .. | 19-1-38 | 3-12-36 | 3,679 | 295 | 117 | |
| MR. 1642 . | Zillu, 199 . | Black . . . | 10 " | 2 | .. | .. | 17-10-37 | 23-10-36 | 4,866 | 329 | 29 | |
| MR. 1643 . | Odirani, 258 . | " . . . | 11 " | 1 | .. | .. | 4-12-37 | 30-8-36 | 4,493 | 329 | 131 | |
| MR. 1644 . | Oyuda, 259 . | " . . . | 9 " | 1 | .. | .. | 12-1-38 | 7-9-36 | 4,397 | 284 | 206 | |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

NI

| Name of owner and Serial No. of buffalo | Number and name of buffalo | Colour and Marking | Date of birth or present age | No. of lac. completed | Name and No. of | | Details of last | | | | |
|--|----------------------------|--------------------------|------------------------------|-----------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|---------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Imperial Veterinary Research Institute, Mukteswar— | | | | | | | | | | | Nil— |
| NL. 3 | Kali, 2 | Black, tail white. | 9 years | 2 | .. | .. | 3-11-37 | 7-5-36 | 6,632 | 393 | 150 |
| NL. 4 | Chauri, 1 | .. | 6½ years | 2 | .. | .. | 23-8-37 | 5-6-36 | 5,286 | 329 | 114 |
| Imperial Veterinary Research Institute, Mukteswar— | | | | | | | | | | | Non-Descript— |
| NDB. 2 | Bili, 7 | Brown with white switch. | 5 years | 2 | .. | .. | 21-8-37 | 31-5-36 | 2,863 | 251 | 196 |
| Government Military Dairy Farm, Loralai— | | | | | | | | | | | |
| NDB. 3 | Hansford H. 275 | Black | 11½ years | 5 | .. | .. | 27-11-37 | 17-12-36 | 5,010 | 259 | 87 |

LI.

| completed lactation. | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (Best Yield) | | | Weaned or un-weaned | Remarks |
|----------------------|-----------------------------------|-------------------|----------------------|----------------------|--------------------------------|--|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|-----------------|--------------------------------|----------|----|---------------------|---------|
| Fat Test | Live weight and Date of weighment | Peak of Lactation | | Over-all daily yield | Date of calvings | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yields lbs | Days in Milk | Days dry | | | |
| | | Daily yield lbs. | Stage of lact. weeks | | | | | | | | Daily yield lbs | Stage of lact. weeks | | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Purchased. | | | | | | | | | | | | | | | | | | | |
| 6.1 | .. | .. | .. | .. | .. | Vide NL. 2 on page 160 of Bulletin No. 18. | | | | | | | | | | | | | |
| 6.4 | .. | .. | .. | .. | .. | Vide NL. 1 on page 160 of Bulletin No. 18. | | | | | | | | | | | | | |
| Purchased. | | | | | | | | | | | | | | | | | | | |
| 5.9 | .. | .. | .. | .. | .. | 315 | 27 | 360 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 25 | 5 | .. | July 32 | 7,283 | 334 | 59 | .. | 1,240 | 28 | 7 | .. | .. | .. | .. | .. | Rinderpest July 31. | |
| | | | | | July 33 | 5,909 | 326 | 65 | .. | 1,332 | 27 | 6 | | | | | | | |
| | | | | | Aug. 34 | 6,804 | 319 | 102 | .. | 1,178 | 29 | 6 | | | | | | | |
| | | | | | Oct. 35 | 6,597 | 355 | 71 | .. | .. | 24 | 8 | | | | | | | |

III—List of Farms which have supplied Milk Records.

A.—GOVERNMENT FARMS (PROVINCIAL).

Central Provinces.

1. Agricultural College Dairy, Nagpur.

Madras.

2. Agricultural Research Station, Guntur.

United Provinces.

3. Government Agricultural College Dairy, Cawnpore.

4. Government Cattle Farm, Bharari, Jhansi.

5. Government Cattle Farm, Madhurikund, Muttra.

B.—GOVERNMENT FARMS (CENTRAL).

6. Imperial Dairy Institute, Bangalore.

7. Imperial Veterinary Research Institute, Mukteswar.

C.—GOVERNMENT MILITARY DAIRY FARMS.

8. Government Military Dairy Farm, Bannu.

| | | | | |
|-----|---|---|---|---------------|
| 9. | ” | ” | ” | Kohat. |
| 10. | ” | ” | ” | Matsonabad. |
| 11. | ” | ” | ” | Nowshera. |
| 12. | ” | ” | ” | Peshawar. |
| 13. | ” | ” | ” | Wana. |
| 14. | ” | ” | ” | Ambala. |
| 15. | ” | ” | ” | Bengali. |
| 16. | ” | ” | ” | Ferozepore. |
| 17. | ” | ” | ” | Jullundur. |
| 18. | ” | ” | ” | Kasauli. |
| 19. | ” | ” | ” | Lahore. |
| 20. | ” | ” | ” | Loralai. |
| 21. | ” | ” | ” | Multan. |
| 22. | ” | ” | ” | Quetta. |
| 23. | ” | ” | ” | Rawalpindi. |
| 24. | ” | ” | ” | Sialkot. |
| 25. | ” | ” | ” | Agra. |
| 26. | ” | ” | ” | Ahmednagar. |
| 27. | ” | ” | ” | Allahabad. |
| 28. | ” | ” | ” | Belgaun. |
| 29. | ” | ” | ” | Cawnpore. |
| 30. | ” | ” | ” | Deolali. |
| 31. | ” | ” | ” | Jhansi. |
| 32. | ” | ” | ” | Jubbulpore. |
| 33. | ” | ” | ” | Kamptee. |
| 34. | ” | ” | ” | Kirkee. |
| 35. | ” | ” | ” | Lucknow. |
| 36. | ” | ” | ” | Mhow. |
| 37. | ” | ” | ” | Pachmarhi. |
| 38. | ” | ” | ” | Secunderabad. |

D.—PRIVATE FARMS.

39. Gowshala Dairy Farm, Jubbulpore.

Miscellaneous Bulletin No. 52

The Imperial Council of Agricultural Research

MILK RECORDS OF SAHIWAL COWS IN APPROVED DAIRY FARMS IN INDIA

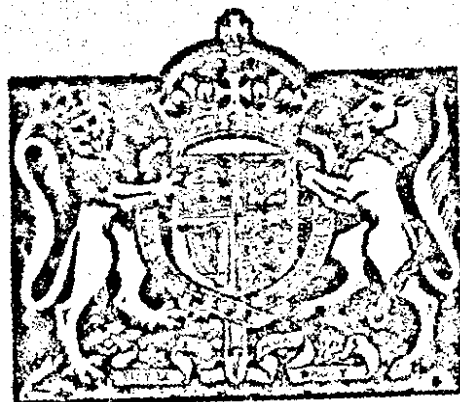
Volume III

(Records received during 1938-39 and 1939-40)

COMPILED

BY

*The Animal Husbandry Bureau
Imperial Council of Agricultural Research*



PUBLISHED BY THE MANAGER OF PUBLICATIONS, DELHI.
PRINTED BY THE MANAGER, GOVERNMENT OF INDIA PRESS, SIMLA.

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LUCKNOW—Upper India Publishing House, Ltd.,
Literature Palace, Amanullaala Park.

LYALLPORE—Lyalil Book Depot.

MADRAS—

Hizliabothama.
Superintendent, Govt. Press, Mount Road.
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| | |
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| 4. Government Agricultural College Dairy Farm, Cawnpore | 8 |
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| 10. " " " " Jullundur | 12 |
| 11. " " " " Lahore | 12 |
| 12. " " " " Rawalpindi | 14 |
| 13. " " " " Sialkot | 14 |
| 14. Cattle Farm, Jahangirabad | 14 |

B. PURCHASED—

| | |
|---|----|
| 1. Government Agricultural College Dairy Farm, Cawnpore | 16 |
| 2. Government Cattle Farm, Lakhimpur | 16 |
| 3. Imperial Agricultural Research Institute, New Delhi | 16 |
| 4. Government Military Dairy Farm, Ambala | 16 |
| 5. " " " " Jullundur | 16 |
| 6. " " " " Lahore | 16 |
| 7. " " " " Rawalpindi | 18 |
| 8. Edward Koventer Limited, New Delhi | 18 |
| 9. " " " " Taradevi-Simla | 18 |

III.— Milk Records of Sahiwal cows for 1939-40

A.—HOME-BRED—

| | |
|---|----|
| 1. Government Experimental Farm, Kanke Ranchi | 24 |
| 2. Government Dairy Farm, Telankheri, Central Provinces and Berar | 24 |
| 3. Agricultural College Dairy, Lyallpur | 26 |
| 4. Government Agricultural College Dairy Farm, Cawnpore | 28 |
| 5. Imperial Agricultural Research Institute, New Delhi | 23 |
| 6. Government Military Dairy Farm, Bannu | 36 |
| 7. " " " " Kohat | 36 |
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| 13. " " " " Lahore | 40 |
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B. PURCHASED—

| | |
|---|----|
| 1. Government Agricultural College Dairy Farm, Cawnpore | 44 |
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IV.—List of Farms which have supplied Milk Records

PREFACE TO VOLUME III

THIS Volume is the third of the Milk Records series, the first of which was published by the Imperial Council of Agricultural Research in their *Miscellaneous Bulletin No. 18* containing records received during the year 1936-37. The records received during the following year were numerically about five times as large and were issued in two parts in 1941, Part I for cows and Part II for Buffaloes. These were published as *Miscellaneous Bulletins Nos. 36 and 37*.

In the light of experience gained further reforms were considered necessary. An omnibus volume containing records of representatives of a third of the World's cattle will necessarily be bulky, and though it presents a comprehensive picture of the potentialities of Indian cattle and is of great importance to students, investigators and those charged with the improvement of cattle, the high cost of the publication is beyond the means of the individual breeder interested in one or two breeds only. Separate volumes for each of the more important breeds are also more in keeping with the general scheme of Central Herd Books, which envisages a complete co-ordination of pedigree and performance. It is accordingly proposed to split up the records into breeds or group of breeds according to relative importance and to issue each separately. This is the first issue under the new arrangement, and it is hoped that this innovation, by enabling the individual breeds to receive undivided attention by those interested in them, will accelerate the pace of their improvement.

The large increase in the number of records received has meant delay in the collection, tabulation, and preparation of the material for the press and has inevitably introduced a time-lag between the date of receipt and the date of publication of the records. An effort is being made to reduce this lag as far as possible, and in this volume all records received in the two years 1938-40 are dealt with together, instead of separately as was done in previous cases.

NEW DELHI
The 26th July 1941

F. WARE,
*Animal Husbandry Commissioner with the
Government of India*

MILK RECORDS OF SAHIWAL COWS IN APPROVED DAIRY FARMS IN INDIA

VOLUME III

(Records received during 1938—40)

INTRODUCTORY NOTE

BY

K. P. R. KARTHA, B.A.

Technical Assistant, Animal Husbandry Bureau, Imperial Council of Agricultural Research

THIS is the third volume of the Milk Record series, of which *Miscellaneous Bulletins Nos. 18 and 36* are the forerunners. Except that this volume deals with only one breed, the general arrangement of the publication, as also the character and the limitations of the data, remains unchanged from the previous issues, to which references are cited in the text for lactations already published.

The Sahiwal is acknowledgedly the premier milch breed of India. Its home is the dry central and southern area of the Punjab, particularly the Montgomery district. It is a heavy breed with symmetrical body, broad head, thick short horns and fine loose skin. The most characteristic colour is red with or without white patches. The udder is large and flexible and teats are of good and of uniform length and size*. Of all the Indian breeds the Sahiwal has received the greatest attention, and as will be seen from the following pages several high class herds have been established.

This volume deals with the records received during the two years ending with March 1940. A total of 363 records were received, made up as under :—

| | | | |
|----------------|----|----|-----------------------------|
| 1938-39— | | | |
| Home-bred cows | .. | .. | 112 (Nos. SA. 352—SA. 463). |
| Purchased cows | .. | .. | 49 (Nos. SA 103—SA. 151). |
| Total | .. | .. | 161 |
| 1939-40— | | | |
| Home bred cows | .. | .. | 169 (Nos. SA. 464—SA. 632). |
| Purchased cows | .. | .. | 33 (Nos. SA. 152—SA. 184). |
| Total | .. | .. | 202 |
| GRAND TOTAL | .. | .. | 363 |

As explained in previous volumes 'Home-bred' means bred on the farm referred to, while 'Purchased' means purchased in the open market. The proportion of purchased cows is very small.

The individual records are reproduced on pages 6 to 49. Readers who are interested in the general performances and potentialities of the breed will find the relevant information summarised in Tables I to V appended to this Introduction. As has been pointed out in previous volumes, by mentioning names of farms no comparison or distinction is sought to be made between them. All that is intended by mentioning names is to furnish the reader with a background of the varying conditions of climate, soil and other environmental factors under which the particular yield has been obtained.

In drawing inferences it should be borne in mind that all these farms are not run on identical lines. Some are purely research stations while others are commercial organisations, and the basis of retention or elimination of animals is different. Again some herds are stationary while others or part of them itinerate in accordance with the requirements of trade. Further, the sizes of the herds are different, ages are different, records of less than 2,000 lbs. milk are not accepted for publication and all the averages are based mostly on lactations completed during the year. In some farms calves are weaned at birth, in others they are allowed to suck. Another important point to remember is that the number of generations on the farm is not the same. Some farms have been started much earlier than others, and so the animals in the former have behind them the advantage of systematic selection and breeding over a longer line of ancestry.

It will be seen generally from Tables I to III that with rare exceptions the performances of farm bred animals are substantially higher than those of purchased ones, the average increase being about 35 to 40 per cent. The averages of individual farms have gone up as high as 8,700 lbs. in a lactation. The distribution in Table I shows that whereas 50 per cent. of the home-bred animals have yielded over 5,000 lbs. in a lactation the corresponding proportion for purchased animals is only about 17 per cent. It is not only in the lactation yield that improvement has taken place. The length of the milking period has increased and that of the dry period has decreased, though on the average no appreciable difference is noticeable in the interval between calvings.

Tables IV and V indicate outstanding performances during the two years. This may be taken as the precursor of an Advanced Register for Indian Dairy Cattle, the establishment of which will be possible only after more advance has been made in Pedigree Registration and Milk Recording in India. Provisionally 18 lbs. overall daily yield has been fixed in the case of the Sahiwal for admission into this list. The entry qualification will be raised gradually.

It may be observed that there are two purchased animals which have found their way into this list. This confirms the experience gained elsewhere that high class animals are available in Indian villages, though they appear to be rare. The Central Herd Books and the Village Milk Recording Schemes sponsored by the Imperial Council of Agricultural Research may be depended upon to unearth them from their obscurity and to release them for wider utilisation in the improvement of the breed.

* For detailed description see *Miscellaneous Bulletin No. 27 of the Imperial Council of Agricultural Research.*

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

TABLE I

Frequency distribution of milk yields of the last completed lactation of Sahiwal cows

| Lactation yield lb. | 1938-39 | | | | 1939-40 | | | |
|---------------------|------------|-----------|-----------|-----------|------------|-----------|-----------|-----------|
| | Home-bred | | Purchased | | Home-bred | | Purchased | |
| | No. | Per cent | No. | Per cent | No. | Per cent | No. | Per cent |
| 2,000—3,000 | 18 | 16.1 | 14 | 28.6 | 15 | 8.9 | 9 | 27.3 |
| 3,000—4,000 | 19 | 17.0 | 19 | 38.8 | 28 | 16.6 | 5 | 15.1 |
| 4,000—5,000 | 21 | 18.8 | 7 | 14.3 | 52 | 30.8 | 14 | 42.4 |
| 5,000—6,000 | 15 | 13.4 | 4 | 8.2 | 35 | 20.7 | 3 | 9.1 |
| 6,000—7,000 | 11 | 9.8 | 4 | 8.2 | 14 | 8.3 | 2 | 6.1 |
| 7,000—8,000 | 8 | 7.1 | 1 | 2.0 | 10 | 5.9 | .. | .. |
| 8,000—9,000 | 8 | 7.1 | .. | .. | 10 | 5.9 | .. | .. |
| 9,000—10,000 | 6 | 5.4 | .. | .. | 3 | 1.8 | .. | .. |
| 10,000—11,000 | 4 | 3.6 | .. | .. | 2 | 1.2 | .. | .. |
| 11,000—12,000 | 1 | 0.9 | .. | .. | .. | .. | .. | .. |
| 12,000—13,000 | .. | .. | .. | .. | .. | .. | .. | .. |
| 13,000—14,000 | 1 | 0.9 | .. | .. | .. | .. | .. | .. |
| Total | 112 | .. | 49 | .. | 169 | .. | 33 | .. |

TABLE II

Average performances of Sahiwal cows at different farms in 1938-39

| Name of farm 1 | Home-bred | | | | | Purchased | | | | |
|---|------------------------------|--------------------------------|------------------------------|-------------------------------|-------------------------|------------------------------|---------------------------------|------------------------------|--------------------------------|--------------------------|
| | No. of records averaged 2 | Average age in lactations 3 | Average lactation yield 4 | Average lactation length 5 | Average dry period 6 | No. of records averaged 7 | Average age in lactations* 8 | Average lactation yield 9 | Average lactation length 10 | Average dry period 11 |
| Government Experimental Farm, Kanke (Ranchi) | 5 | 2.4 | 3,894 | 234 | 153 | .. | .. | .. | .. | .. |
| Government Dairy Farm, Telankheri, Central Provinces and Berar. | 10 | 2.6 | 3,150 | 334 | 101 | .. | .. | .. | .. | .. |
| Agricultural College Dairy Farm Lyallpur .. | 19 | 3.5 | 8,732 | 448 | 62 | .. | .. | .. | .. | .. |
| Government Agricultural College Dairy Farm, Cawnpore. | 4 | 3.0 | 3,521 | 250 | 107 | 5 | 1 | 4,324 | 240 | 129 |
| Government Cattle Farm, Lakhimpur (Kheri) .. | 5 | 2.4 | 3,123 | 306 | 151 | 2 | 1.5 | 2,958 | 168 | 234 |
| Imperial Agricultural Research Institute, New Delhi. | 26 | 2.5 | 6,447 | 298 | 137 | 1 | 6.0 | 7,017 | 303 | 56 |
| Government Military Dairy Farm, Bannu .. | 2 | 6.0 | 4,492 | 255 | 192 | .. | .. | .. | .. | .. |
| " " " " Ambala .. | 3 | 4.7 | 3,883 | 298 | 175 | 2 | 4.5 | 3,620 | 271 | 140 |
| " " " " Ferozepore .. | 4 | 5.0 | 6,746 | 303 | 93 | .. | .. | .. | .. | .. |
| " " " " Jullundur .. | 2 | 2.0 | 4,233 | 272 | 123 | 1 | 3.0 | 3,256 | 235 | 295 |
| " " " " Lahore .. | 14 | 3.4 | 3,399 | 278 | 171 | 3 | 4.3 | 3,870 | 319 | 208 |
| " " " " Rawalpindi .. | 1 | 3.0 | 2,647 | 229 | 83 | 2 | 3.0 | 3,975 | 318 | 114 |
| " " " " Sialkot .. | 1 | 5.0 | 2,760 | 277 | 91 | .. | .. | .. | .. | .. |
| Cattle Farm, Jahangirabad .. | 16 | 1.6 | 5,273 | 314 | 67 | .. | .. | .. | .. | .. |
| Edward Kevanter Limited, New Delhi .. | .. | .. | .. | .. | .. | 11 | 3.0 | 3,807 | 277 | 198 |
| " " " " Taradevi, Simla .. | .. | .. | .. | .. | .. | 22 | 1.9 | 3,687 | 319 | 135 |
| Average .. | 112 | 3.0 | 5,464.3 | 320 | 115 | 49 | 2.4 | 3,829 | 291 | 158 |

* This is based upon the number of lactations completed at the farms. The age shown against the purchased animals is not therefore exact.

TABLE III

Average performances of Sahiwal cows at different farms in 1939-40

| Name of farm 1 | Home-bred | | | | | Purchased | | | | |
|--|------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------|------------------------------|--------------------------------|------------------------------|--------------------------------|--------------------------|
| | No. of records averaged 2 | Average age in lactation 3 | Average lactation yield 4 | Average lactation length 5 | Average dry period 6 | No. of records averaged 7 | Average age in lactation* 8 | Average lactation yield 9 | Average lactation length 10 | Average dry period 11 |
| Government Experimental Farm, Kanke .. | 19 | 3.0 | 4,122 | 267 | 165 | .. | .. | .. | .. | .. |
| Government Dairy Farm, Telankheri (Central Provinces and Berar). | 18 | 3.5 | 3,520 | 325 | 104 | .. | .. | .. | .. | .. |
| Agricultural College Dairy, Lyallpur .. | 14 | 4.3 | 7,407 | 350 | 65 | .. | .. | .. | .. | .. |
| Government Agricultural College Dairy Farm, Cawnpore. | 4 | 3.3 | 3,636 | 274 | 126 | 6 | 1.8 | 4,707 | 307 | 106 |
| Imperial Agricultural Research Institute, New Delhi | 41 | 2.7 | 5,982 | 293 | 141 | .. | .. | .. | .. | .. |
| Government Military Dairy Farm, Bannu .. | 5 | 5.2 | 4,725 | 283 | 102 | .. | .. | .. | .. | .. |
| " " " " Kohat .. | 2 | 2.5 | 5,034 | 336 | 84 | .. | .. | .. | .. | .. |
| " " " " Peshawar .. | 4 | 6.0 | 4,420 | 299 | 181 | 1 | 4.0 | 4,600 | 263 | 138 |
| " " " " Wana .. | 2 | 2.5 | 2,748 | 193 | 251 | .. | .. | .. | .. | .. |
| " " " " Ambala .. | 5 | 3.2 | 5,281 | 317 | 201 | .. | .. | .. | .. | .. |
| " " " " Ferozepore .. | 5 | 4.0 | 6,154 | 279 | 98 | .. | .. | .. | .. | .. |
| " " " " Jullundur .. | 3 | 4.0 | 5,173 | 316 | 246 | .. | .. | .. | .. | .. |
| " " " " Lahore .. | 9 | 2.7 | 5,127 | 358 | 266 | .. | .. | .. | .. | .. |
| " " " " Multan .. | 1 | 5.0 | 5,743 | 324 | 109 | .. | .. | .. | .. | .. |
| " " " " Rawalpindi .. | 2 | 2.5 | 5,462 | 288 | 140 | 1 | 6.0 | 4,695 | 245 | 83 |
| Edward Kevanter Limited, New Delhi .. | .. | .. | .. | .. | .. | 8 | 5.0 | 3,864 | 280 | 134 |
| " " " " Taradevi .. | .. | .. | .. | .. | .. | 14 | 1.4 | 3,571 | 303 | 87 |
| Montgomery Dairy Farm, Montgomery .. | 35 | 2.8 | 4,684 | 318.1 | 140 | 3 | 3.3 | 4,844 | 293 | 88 |
| Average .. | 169 | 3.2 | 5,102.3 | 306.4 | 142 | 33 | 2.7 | 4,029.6 | 294 | 103 |

TABLE IV

List of high yielders in 1938-39

| Name and number of cow 1 | Name of owner 2 | Milk yield lbs. 3 | Age in Lactations 4 | Days in milk 5 | Days dry 6 | Overall daily yield 7 | Daily yield at peak 8 |
|-----------------------------|--|----------------------|------------------------|-------------------|---------------|--------------------------|--------------------------|
| | | Home-bred. | | | | | |
| SA. 368 Nagini 151 .. | Agricultural College Dairy, Lyallpur .. | 11,886 | 4 | 563 | 48 | 19.5 | 36.6 |
| SA. 369 Nawabo 124 .. | " " " " .. | 9,544 | 6 | 449 | 9 | 21.2 | 36.3 |
| SA. 373 Kalwant I 128 .. | " " " " .. | 7,005 | 5 | 376 | 93 | 19.0 | 33.3 |
| SA. 375 Parbati 115 .. | " " " " .. | 10,421 | 8 | 483 | 46 | 19.7 | 37.6 |
| SA. 376 Daulati 183 .. | " " " " .. | 8,557 | 3 | 372 | 71 | 19.3 | 35.9 |
| SA. 377 Mohni 166 .. | " " " " .. | 13,630 | 1 | 675 | 45 | 18.9 | 34.3 |
| SA. 378 Dulari 141 .. | " " " " .. | 7,241 | 8 | 311 | 36 | 20.9 | 41.3 |
| SA. 383 Moti I 174 .. | " " " " .. | 10,007 | 3 | 480 | 71 | 18.2 | 37.8 |
| SA. 384 Rosho 185 .. | " " " " .. | 7,727 | 3 | 336 | 61 | 16.5 | 37.1 |
| SA. 400 Lachmohni 644 .. | Imperial Agricultural Research Institute, New Delhi. | 8,129 | 3 | 304 | 104 | 19.9 | .. |
| SA. 401 Amba 495 .. | " " " " .. | 9,002 | 10 | 304 | 97 | 22.5 | .. |
| SA. 403 Chansuri 653 .. | " " " " .. | 10,223 | 3 | 304 | 164 | 21.8 | .. |
| SA. 406 Bilamba 874 .. | " " " " .. | 9,193 | 2 | 304 | 153 | 20.1 | .. |
| SA. 410 Birengi 631 .. | " " " " .. | 9,222 | 4 | 304 | 158 | 20.0 | .. |
| SA. 414 Narago 705 .. | " " " " .. | 8,139 | 2 | 303 | 110 | 19.7 | 36.0 |
| SA. 419 Naruli 665 .. | " " " " .. | 7,216 | 3 | 304 | 82 | 18.7 | 32.0 |
| SA. 427 Belle K. 24 .. | Government Military Dairy Farm, Ferozspore | 8,484 | 10 | 294 | 79 | 22.7 | 41.6 |
| SA. 428 Kaitaya K. 291 .. | " " " " .. | 6,979 | 3 | 318 | 64 | 18.3 | 26.0 |
| SA. 449 Biahni J 1-3/25 .. | Cattle Farm, Jahangirabad .. | 6,647 | 2 | 332 | 5 | 20.3 | .. |
| | | Purchased. | | | | | |
| SA. 105 Sarla .. | Government Agricultural Dairy Farm, Cawnpore. | 6,941 | 1 | 275 | 89 | 19.1 | .. |
| SA. 110 Bulbul 814 .. | Imperial Agricultural Research Institute, New Delhi. | 7,017 | 6 | 303 | 56 | 19.5 | .. |

TABLE V

List of high yielders in 1939-40

| Name and number of cow 1 | Name of owner 2 | Milk yield lbs. 3 | Age in Lactations 4 | Days in milk 5 | Days dry 6 | Overall daily yield 7 | Daily yield at peak 8 |
|-----------------------------|--|----------------------|------------------------|-------------------|---------------|--------------------------|--------------------------|
| | | Home bred. | | | | | |
| SA. 503 Matwall 133 .. | Agricultural, College Dairy, Lyallpur .. | 10,639 | 5 | 448 | 90 | 19.8 | 43.3 |
| SA. 506 Sardaran .. | " " " " .. | 7,968 | 7 | 299 | 66 | 21.8 | 35.8 |
| SA. 505 Putli 187 .. | " " " " .. | 8,802 | 2 | 420 | 65 | 18.2 | 33.4 |
| SA. 507 Parbati .. | " " " " .. | 8,963 | 9 | 316 | 61 | 23.5 | 39.7 |
| SA. 508 Dulari .. | " " " " .. | 7,264 | 9 | 270 | 76 | 21.0 | 42.8 |
| SA. 512 Daulati .. | " " " " .. | 9,836 | 4 | 392 | 61 | 21.7 | 42.5 |
| SA. 513 Rosho I .. | " " " " .. | 7,022 | 4 | 282 | 85 | 19.1 | 36.8 |
| SA. 529 Choki 681 .. | Imperial Agricultural Research Institute, New Delhi. | 7,949 | 3 | 306 | 102 | 19.5 | 41.0 |
| SA. 541 Charocchi 667 .. | " " " " .. | 9,464 | 3 | 304 | 138 | 21.4 | 46.0 |
| SA. 543 Chansuri 653 .. | " " " " .. | 8,890 | 4 | 303 | 86 | 22.9 | 52.0 |
| SA. 544 Chandrama 669 .. | " " " " .. | 7,163 | 8 | 306 | 74 | 18.9 | 38.0 |
| SA. 551 Bilamba 874 .. | " " " " .. | 10,004 | 3 | 306 | 122 | 23.4 | 48.0 |
| SA. 553 Birangee 631 .. | " " " " .. | 7,594 | 5 | 306 | 89 | 19.2 | 40.0 |
| SA. 555 Naragoe 705 .. | " " " " .. | 8,227 | 3 | 306 | 109 | 19.8 | 40.0 |
| SA. 557 Birbutia 659 .. | " " " " .. | 8,647 | 4 | 306 | 136 | 19.6 | 41.0 |
| SA. 582 Multani H.B. 1525.. | Government Military Dairy Farm, Ferozspore. | 6,528 | 3 | 273 | 94 | 18.3 | 33.6 |
| | | Purchased. | | | | | |

II.—MILK RECORDS, 1938-39

M223ICAR

II. MILK

SAHI

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------------------|---------------|-----------------------------|----------------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Government Experimental Farm, Kanke (Ranchi) | | | | | | | | | | | |
| SA. 352 .. | Grace KK 558 | Brown .. | 25-2-34 | 1 | Alangir KK. 366. | Gulnar KK. 329. | 3-5-38 | 24-3-37 | 2,050 | 163 | 239 |
| SA. 353 .. | Mira KK 372 | Brown .. | 30-6-30 | 4 | Finch 125 | Mukta K. 149. | 5-5-38 | 20-4-37 | 4,730 | 258 | 119 |
| SA. 354 .. | Banko KK 480 | Brown .. | 18-9-31 | 3 | Ramphal 78 R. | Basumati 100 SA. | 8-6-38 | 24-5-37 | 4,652 | 272 | 105 |
| SA. 355 .. | Indro K 240 .. | Brown .. | 1-9-26 | 7 | Finch 125 | Nanki R. 82 | 16-6-38 | 15-6-37 | 4,420 | 280 | 83 |
| SA. 356 .. | Sakina KK 508 | Brown .. | 21-12-32 | 2 | Khiji-Kalan KK. 367. | Sudha 230 SA. | 27-6-38 | 2-5-37 | 2,616 | 198 | 220 |
| Government Dairy Farm, Talankheri— | | | | | | | | | | | |
| SA. 357 .. | Lajawanti 42 .. | Light red | 22-12-29 | 4 | Garry Owen | Lilawati 55 | 5-9-38 | 25-10-37 | 2,564 | 249 | 66 |
| SA. 358 .. | Soni 68 .. | Light Brown | 14-11-31 | 1 | No. 33 .. | Somati .. | 12-9-38 | 25-4-37 | 3,874 | 398 | 107 |
| SA. 359 .. | Kunti 77 .. | White .. | 17-12-32 | 1 | Garry Owen | Komadi 105 | 22-9-38 | 7-7-37 | 2,800 | 318 | 124 |
| SA. 360 .. | Bhiwara 12 .. | White .. | 31-7-25 | 8 | Do. .. | Bhuri 31 | 22-7-38 | 21-3-37 | 3,375 | 268 | 219 |
| SA. 361 .. | Prabha 89 .. | Light brown | 7-11-33 | 1 | Benjamin Garry 39. | Parabati 29 | 27-7-38 | 19-8-37 | 2,575 | 254 | 36 |
| SA. 362 .. | Elizabeth 30 .. | Light Brown | 5-9-28 | 4 | Garry Owen | Elsee 9.. | 23-8-38 | 17-6-37 | 3,933 | 342 | 90 |
| SA. 363 .. | Lila 78 .. | Light grey & white. | 5-1-33 | 1 | Garry Owen | Lilawati 55 | 18-12-38 | 4-7-37 | 3,805 | 334 | 195 |
| SA. 364 .. | Kausalya 67 .. | White & brown. | 9-12-31 | 1 | Glen-garry | Ketaki 5 .. | 22-1-39 | 3-10-37 | 4,015 | 431 | 44 |
| SA. 365 .. | Kajalarani 46 | Light red & brown | 7-1-30 | 4 | Opal .. | Kajali 101 | 8-2-39 | 4-11-37 | 2,016 | 399 | 61 |
| SA. 366 .. | Zubeda 72 .. | Red ; white patch on forehead. | 13-10-32 | 1 | Garry Owen | Jaamin 93 | 20-8-38 | 4-7-37 | 2,548 | 343 | 69 |
| Agricultural College Dairy, Lyallpur— | | | | | | | | | | | |
| SA. 367 .. | Putli 187 .. | Red .. | 29-11-32 | 1 | Akbar 57 | Parbati 115 | 28-5-38 | 31-8-36 | 9,750 | 487 | 148 |
| SA. 368 .. | Nagini 151 .. | Red .. | 6-2-28 | 4 | Feroze | Nurjahan | 19-7-38 | 15-11-36 | 11,886 | 563 | 48 |
| SA. 369 .. | Nawabo 124 .. | Red .. | 5-3-26 | 6 | Feroze .. | Mary .. | 23-7-38 | 27-4-37 | 9,544 | 449 | 3 |
| SA. 370 .. | Sultano II 208 | Red .. | 12-10-34 | 1 | Rustam .. | Sultano I | 26-7-38 | 28-4-37 | 8,101 | 399 | 55 |
| SA. 371 .. | Nurjahan II 213 | Red .. | 15-1-35 | 1 | Rustam | Nurjahan | 3-8-38 | 25-7-37 | 5,346 | 311 | 63 |
| SA. 372 .. | Mango I 116 .. | Red with white markings. | 6-7-25 | 6 | Feroze .. | Lachchi .. | 25-10-38 | 28-1-37 | 10,916 | 560 | 75 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

RECORDS

WAL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (best yield) | | | Weaned or unweaned | Remarks |
|---------------------|-------------|-------------------|----------------------|---------------------|---|----------|--------------|----------|----------|-------------|-------------------|----------------------|---------------------|--------------------------------|--------------|----------|--------------------|----------------------------------|
| Fat. test | Live weight | Peak of lactation | | Overall daily yield | Date of calving | Milk lb. | Days in milk | Days dry | Fat test | Live weight | Peak of lactation | | Overall daily yield | Milk yield lb. | Days in milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 15 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Home-bred | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | 5-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 12-6 | Vide SA. 129 on page 36 of bulletin No. 36. | | | | | | | | | | | | | |
| .. | .. | .. | .. | 12-3 | Vide SA. 132 on page 36 of bulletin No. 36. | | | | | | | | | | | | | |
| .. | .. | .. | .. | 12-2 | Vide SA. 134 on page 33 of bulletin No. 36. | | | | | | | | | | | | | |
| .. | .. | .. | .. | 6-3 | Vide SA. 131 on page 36 of bulletin No. 36. | | | | | | | | | | | | | |
| 4-5 | .. | .. | .. | 8-1 | .. | 3,691 | 381 | 122 | .. | .. | .. | .. | .. | 1,321 | 274 | 109 | Weaned | |
| | .. | .. | .. | .. | .. | 3,366 | 296 | 56 | 3-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | 3,394 | 343 | 57 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3-6 | .. | .. | .. | 7-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,151 | 336 | 318 | .. | |
| 3-7 | .. | .. | .. | 6-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,851 | 276 | 11 | .. | |
| .. | .. | .. | .. | 6-9 | .. | 2,031 | 194 | 31 | .. | .. | .. | .. | .. | 1,071 | 290 | 46 | .. | |
| | .. | .. | .. | .. | .. | 1,922 | 173 | 60 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | 3,412 | 321 | 94 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | 2,643 | 311 | 93 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | 4,063 | 420 | 95 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | 4,710 | 356 | 90 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | 3,845 | 336 | 33 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3-3 | .. | .. | .. | 8-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,132 | 387 | 163 | .. | |
| 4-9 | .. | .. | .. | 9-1 | .. | 3,965 | 446 | 113 | .. | .. | .. | .. | .. | 1,956 | 250 | 81 | .. | |
| | .. | .. | .. | .. | .. | 3,543 | 339 | 67 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | 5,075 | 393 | 80 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 17-8 | 6 | 7-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,217 | 328 | 36 | Weaned | |
| .. | .. | 15-9 | 3 | 8-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,249 | 269 | 62 | .. | * Suffered from F. & M. disease. |
| .. | .. | 6-5 | 2 | 4-4 | 31-5-34 | 5,32 | 492 | 46 | .. | .. | 24-8 | 8 | 9-9 | 2,517 | 335 | 21 | .. | |
| | .. | .. | .. | .. | 19-11-35 | 2,159 | 275 | 91 | 4-3 | .. | 14-0 | 4 | 5-9 | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | 19-11-36 | 3,749 | 318 | 182 | .. | 563 | 33-0 | 6 | 7-5 | .. | .. | .. | .. | .. |
| 4-0 | .. | .. | .. | 6-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,140 | 320 | 12 | Weaned | |
| .. | 789 | 29-1 | 5 | 15-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,041 | 377 | 61 | Weaned | |
| .. | 834 | 36-6 | 6 | 19-5 | 2-8-33 | 4,751 | 353 | 65 | .. | .. | 21-2 | 4 | 11-4 | 8,087 | 310 | 68 | .. | |
| | .. | .. | .. | .. | 24-9-34 | 5,335 | 306 | 75 | .. | .. | 29-1 | 4 | 14-0 | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | 10-10-35 | 7,430 | 347 | 15 | .. | .. | 32-2 | 5 | 18-5 | .. | .. | .. | .. | .. |
| .. | 709 | 33-3 | 8 | 21-2 | Vide SA. 161 on page 38 of bulletin No. 36 | | | | | | | | | | | | | |
| .. | 690 | 25-4 | 8 | 17-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,519 | 368 | 63 | .. | |
| .. | 728 | 25-7 | 4 | 14-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,087 | 310 | 68 | .. | |
| .. | 1,004 | 40-4 | 4 | 17-2 | 16-2-30 | 6,717 | 408 | 75 | .. | .. | 23-3 | 6 | 13-9 | 4,390 | 304 | 27 | .. | |
| | .. | .. | .. | .. | 14-6-31 | 7,035 | 410 | 92 | .. | .. | 23-8 | 5 | 14-0 | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | 28-10-32 | 7,385 | 350 | 76 | .. | .. | 33-3 | 5 | 17-3 | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | 28-12-33 | 8,468 | 345 | 54 | .. | .. | 35-3 | 12 | 21-2 | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | 31-1-35 | 11,821 | 608 | 120 | .. | .. | 43-5 | 5 | 16-2 | .. | .. | .. | .. | .. |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

SAH

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of lactation | | | | |
|---|------------------------|-------------------------------------|---------------|-----------------------------|-----------------|-------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Agricultural College Dairy, Layallpur—contd | | | | | | | | | | | |
| SA. 373 .. | Kalwant I 128 | Light red .. | 11-7-26 | 5 | Feroze .. | Sita .. | 26-10-38 | 22-10-37 | 7,005 | 276 | 93 |
| SA. 374 .. | Sardaran 123 .. | Red with white markings. | 16-2-26 | 6 | Feroze .. | Zulekhan | 30-10-38 | 16-3-37 | 9,625 | 543 | 50 |
| SA 375 .. | Parbati 115 .. | Red .. | 4-7-25 | 8 | Feroze .. | Malkan .. | 4-11-38 | 24-5-37 | 10,421 | 483 | 46 |
| SA. 376 .. | Daulate 183 .. | Red .. | 1-7-31 | 3 | Akbar .. | Dalaii .. | 12-11-38 | 26-8-37 | 8,557 | 372 | 71 |
| SA. 377 .. | Mohni 166 .. | Red .. | 10-11-29 | 1 | Feroze .. | Mastani 45 | 7-12-38 | 17-12-36 | 13,630 | 675 | 45 |
| SA. 378 .. | Dulari 141 .. | Red .. | 18-2-27 | 8 | Feroze .. | Kamla .. | 23-12-38 | 10-1-38 | 7,241 | 311 | 36 |
| SA. 379 .. | Kalwant II 206 | Light red .. | 4-7-34 | 1 | Rustam .. | Kalwant I | 25-12-38 | 17-5-37 | 8,449 | 541 | 44 |
| SA. 380 .. | Ratti 190 .. | Red .. | 4-6-31 | 4 | Akbar .. | Rattno .. | 26-12-38 | 28-4-37 | 7,571 | 565 | 41 |
| SA. 381 .. | Moti II 205 .. | White with red spots. | 22-6-34 | 1 | Rustam .. | Moti I .. | 23-1-39 | 28-11-37 | 5,649 | 363 | 58 |
| SA. 382 .. | Tulsi 129 .. | Red .. | 12-7-26 | 4 | Feroze .. | Tara .. | 29-1-39 | 2-7-37 | 8,024 | 464 | 112 |
| SA. 383 .. | Moti I 174 .. | Red with white spots. | 25-10-30 | 3 | Akbar .. | Mehran .. | 9-2-39 | 7-8-37 | 10,007 | 480 | 71 |
| SA. 384 .. | Rosho 185 .. | Red .. | 19-10-32 | 3 | Akbar .. | Rattno .. | 14-2-39 | 13-1-38 | 7,727 | 336 | 61 |
| SA. 385 .. | Nagini II 207 | Red ; flanks white. | 24-9-34 | 1 | Rustam .. | Nagini I .. | 13-3-39 | 1-3-38 | 6,457 | 332 | 63 |
| Government Agricultural College Dairy Farm, Cawnpore— | | | | | | | | | | | |
| SA. 386 .. | Savitri .. | Dark brown | 10-4-31 | 3 | Mahabir | Deokali .. | 5-6-38 | 1-5-37 | 4,677 | 319 | 81 |
| SA. 387 .. | Gomti .. | Black with white spot on fore-head. | 6-6-28 | 5 | Mahabir .. | Bilasia .. | 18-9-38 | 14-10-37 | 3,387 | 217 | 122 |
| SA. 388 .. | Sushila .. | Spotted, white and Dark red. | 30-12-32 | 3 | Mahabir .. | Deokali .. | 6-11-38 | 6-12-37 | 61 | 207 | 128 |
| SA. 389 .. | Madhuri .. | Light red .. | 7-1-35 | 1 | Bahadur | Savitri .. | 10-12-38 | 25-12-37 | 3,167 | 255 | 95 |
| Government Cattle Farm, Lakhimpur (Kheri)— | | | | | | | | | | | |
| SA. 390 .. | 218 .. | Red .. | 2-12-31 | 2 | 123 | 52 | 27-8-38 | 24-9-37 | 3,065 | 292 | 46 |
| SA. 391 .. | 178 .. | Red .. | 15-3-32 | 2 | 93 | 103 | 2-9-38 | 15-4-37 | 3,389 | 305 | 197 |
| SA. 392 .. | 228 .. | Black and White | 24-2-32 | 2 | 136 | 9 | 6-9-38 | 19-3-37 | 3,292 | 310 | 224 |
| SA. 393 .. | 175 .. | White and red | 10-1-32 | 2 | 93 | 114 | 3-10-38 | 8-3-37 | 2,728 | 309 | 264 |
| SA. 394 .. | 155 .. | Red | 7-10-30 | 4 | 22 | 84 | 31-10-38 | 30-11-37 | 3,139 | 312 | 23 |
| Imperial Agricultural Research Institute, New Delhi— | | | | | | | | | | | |
| SA. 395 .. | Lakhrangee, 732 | Red .. | 13-8-34 | 1 | Lakhan .. | Birangee .. | 6-5-38 | 18-3-37 | 6,315 | 306 | 108 |

WAL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (best yield) | | | Weaned or unweaned | Remarks |
|---------------------|-------------|-------------------|----------------------|----------------------|--|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|-----------|
| Fat. test | Live weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 803 | 33.8 | 8 | 19.0 | Vide SA. 169 on page 38 of bulletin No. 36. | | | | | | | | | .. | 4,569 | 287 | 56 | Weaned |
| .. | 762 | 37.0 | 6 | 18.2 | 16-2-31 | 5,617 | 547 | 95 | .. | .. | 18-3 | 11 | 8.8 | 7,348 | 272 | 71 | .. | |
| | | | | | 19-11-32 | 5,046 | 359 | 69 | .. | .. | 24-8 | 6 | 11.8 | | | | | |
| | | | | | 21-1-34 | 5,808 | 321 | 56 | .. | .. | 30-3 | 2 | 15.6 | | | | | |
| | | | | | 2-2-35 | 8,188 | 340 | 72 | .. | .. | 39-9 | 5 | 19.9 | | | | | |
| | | | | | 20-3-36 | 7,337 | 303 | 58 | .. | .. | 35-9 | 6 | 20.3 | | | | | |
| .. | 877 | 37.6 | 3 | 19.7 | Vide SA., 163 on page 38 of bulletin No. 36. | | | | | | | | | 4,925 | 311 | 22 | Weaned | |
| .. | 861 | 35.9 | 2 | 19.3 | Vide SA. 167 on page 38 of bulletin No. 36. | | | | | | | | | 7,616 | 297 | 66 | .. | |
| .. | 958 | 34.3 | 12 | 18.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,518 | 305 | 39 | .. | |
| .. | 990 | 41.3 | 5 | 20.9 | Vide SA. 170 on page 40 of bulletin No. 36. | | | | | | | | | 6,796 | 446 | 54 | .. | |
| .. | 748 | 24.5 | 5 | 14.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,534 | 315 | 54 | .. | |
| .. | 697 | 25.1 | 3 | 12.5 | Vide SA., 162 on page 38 of bulletin No. 36. | | | | | | | | | 5,062 | 309 | 66 | .. | |
| .. | 822 | 28.6 | 4 | 13.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,427 | 459 | 97 | .. | |
| .. | 882 | 34.5 | 3 | 13.9 | Vide SA. 164 on page 38 of bulletin No. 36. | | | | | | | | | 3,581 | 293 | 73 | .. | |
| .. | 863 | 37.8 | 4 | 18.2 | Vide SA. 165 on page 38 of bulletin No. 36. | | | | | | | | | 12,153 | 458 | 94 | .. | |
| .. | 840 | 37.1 | 6 | 19.5 | Vide SA. 171 on page 40 of bulletin No. 36. | | | | | | | | | 5,062 | 309 | 66 | .. | |
| .. | 664 | 28.5 | 3 | 16.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,886 | 563 | 48 | .. | |
| .. | .. | .. | .. | 11.7 | 7-1-35 | 3,570 | 337 | 88 | .. | .. | 15 | 7 | 8.4 | 4,085 | 314 | 154 | Unweaned. | |
| | | | | | 9-3-36 | 4,084 | 320 | 98 | .. | .. | 19 | 16 | 9.8 | | | | | |
| .. | .. | .. | .. | 10.0 | Vide SA. 173 on page 40 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | |
| .. | .. | .. | .. | 8.5 | Vide SA. 174 on page 40 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | |
| .. | .. | .. | .. | 9.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 9.1 | .. | 2,194 | 309 | 311 | .. | .. | .. | .. | .. | .. | .. | .. | .. | Unweaned. |
| .. | .. | .. | .. | 6.8 | .. | 2,581 | 320 | 187 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 6.2 | .. | 1,885 | 233 | 220 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 4.8 | .. | 3,743 | 301 | 110 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 9.4 | .. | 3,785 | 316 | 93 | .. | .. | .. | .. | .. | 4,201 | 300 | .. | .. | |
| | | | | | | 3,361 | 280 | 57 | | | | | | | | | | |
| | | | | | | 2,691 | 342 | 241 | | | | | | | | | | |
| 4.6 | .. | .. | .. | 15.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,741 | 305 | 242 | Weaned. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of lactation | | | | |
|--|------------------------|--------------------|---------------|-----------------------------|-----------------|---------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Imperial Agricultural Research Institute, New Delhi— <i>contd.</i> | | | | | | | | | | | |
| SA. 396 .. | Charoochi, 637 | Light red .. | 10-9-32 | 2 | Cholmondely. | Roochi .. | 23-5-38 | 12-3-37 | 6,836 | 306 | 131 |
| SA. 397 .. | Lakhjai, 737 .. | Red with star | 2-12-34 | 1 | Lakhan .. | Bijkai .. | 13-6-38 | 19-5-37 | 4,284 | 304 | 86 |
| SA. 398 .. | Bisamba, 740 | White .. | 27-12-34 | 1 | Bisoon .. | Amba .. | 28-6-38 | 14-6-37 | 5,956 | 304 | 75 |
| SA. 399 .. | Machrama, 706 | Red .. | 23-12-33 | 2 | Maharaj .. | Lachrama | 5-7-38 | 11-6-37 | 4,629 | 267 | 122 |
| SA. 400 .. | Lachmohni, 644 | Fawn .. | 10-9-31 | 3 | Lachman | Manmohni | 11-7-38 | 29-5-37 | 8,129 | 304 | 104 |
| SA. 401 .. | Amba, 495 .. | Red .. | 28-2-24 | 10 | Arjun .. | Mina | 23-7-38 | 17-6-37 | 9,002 | 304 | 97 |
| SA. 402 .. | Rajina, 742 .. | .. .. | 5-1-35 | 1 | Rajad .. | Labina .. | 23-8-38 | 10-7-37 | 3,730 | 281 | 128 |
| SA. 403 .. | Chansuri 653 | Strawberry | 11-3-32 | 3 | Cholmondely. | Barsudi .. | 30-8-38 | 18-5-37 | 10,223 | 304 | 164 |
| SA. 404 .. | Mahasam, 716 | Light red .. | 14-3-34 | 2 | Maharaj .. | Sampati .. | 31-8-38 | 17-7-37 | 6,049 | 304 | 106 |
| SA. 405 .. | Rajurki, 710 .. | .. .. | 12-2-34 | 2 | Rajad .. | Durki .. | 3-9-38 | 15-7-37 | 4,800 | 304 | 111 |
| SA. 406 .. | Bilamba, 674 .. | Red .. | 10-12-32 | 2 | Birbal .. | Amba .. | 10-9-38 | 9-6-37 | 9,193 | 304 | 153 |
| SA. 407 .. | Chandrama, 569 | .. .. | 14-5-27 | 7 | Cello .. | Ajita | 11-9-38 | 29-4-37 | 7,606 | 304 | 196 |
| SA. 408 .. | Bisrukta, 736 | .. .. | 1-12-34 | 1 | Bisoon .. | Brukta .. | 11-9-38 | 3-6-37 | 3,787 | 304 | 161 |
| SA. 409 .. | Birbutia 659 .. | Light red .. | 16-5-32 | 3 | Birbal .. | Tutia .. | 13-10-38 | 8-5-37 | 8,661 | 304 | 219 |
| SA. 410 .. | Birengi, 631 .. | Red .. | 14-1-31 | 4 | Birjoo .. | Chengi .. | 20-10-38 | 14-7-37 | 9,222 | 304 | 158 |
| SA. 411 .. | Lakhati, 703 .. | Mulberry fawn. | 9-12-33 | 2 | Lakhan .. | Lagati .. | 21-10-38 | 22-9-37 | 4,976 | 266 | 128 |
| SA. 412 .. | Madrama, 735 | Red .. | 14-11-34 | 1 | Maharaj .. | Chandrama | 24-10-38 | 18-8-37 | 3,369 | 282 | 150 |
| SA. 413 .. | Chabri, 704 .. | Fawn (dappled). | 10-12-33 | 2 | Cholmondely. | Rabri .. | 27-10-38 | 19-9-37 | 5,170 | 303 | 100 |
| SA. 414 .. | Narace 705 .. | Red .. | 22-12-33 | 2 | Narayan, 509. | Murace 547 | 1-11-38 | 13-9-37 | 8,139 | 303 | 110 |
| SA. 415 .. | Maparu, 738 .. | Red with star | 3-12-34 | 1 | Maharaj, 300. | Bripari, 672 | 4-11-38 | 14-10-37 | 4,003 | 304 | 81 |
| SA. 416 .. | Rajsuri, 734 .. | Light red .. | 9-11-34 | 1 | Rajad, 539 | Chausuri, 653 | 14-11-38 | 14-7-37 | 6,109 | 279 | 209 |
| SA. 417 .. | Longi, 746 .. | Red .. | 11-4-35 | 1 | Lakhan, 568. | Chengi, 534 | 20-11-38 | 23-9-37 | 6,165 | 303 | 118 |
| SA. 418 .. | Durdha, 668 .. | Light red .. | 16-4-33 | 2 | Dukhia, 427. | Radha, 573 | 8-1-39 | 10-7-37 | 7,457 | 304 | 244 |
| SA. 419 .. | Naruli, 665 .. | Fawn .. | 12-8-32 | 3 | Narayan, 509. | Laruli, 604 | 15-1-39 | 25-12-37 | 7,216 | 304 | 82 |
| SA. 420 .. | Chakel, 568 .. | Grey .. | 11-1-27 | 6 | Chandar, 355. | Mali, 441 | 18-2-39 | 31-8-37 | 6,604 | 303 | 228 |

W.L.

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (best yield) | | | Weaned or unweaned | Remarks. | | |
|---------------------|-------------|-------------------|----------------------|----------------------|---|----------|--------------|----------|----------|----------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|--------|--|
| Fat test | Live weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat Test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in milk | Days dry | | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | |
| 5.4 | .. | .. | .. | 15.6 | Vide SA. 106 on page 42 of bulletin No. 36. | | | | | | | | | .. | .. | 5,661 | 303 | .. | Weaned | |
| 5.1 | .. | .. | .. | 11.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2,229 | 124 | .. | .. | | | |
| 4.5 | .. | .. | .. | 15.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,722 | 306 | .. | .. | | | |
| 4.9 | .. | .. | .. | 11.9 | Vide SA. 202 on page 42 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | | |
| 5.0 | .. | .. | .. | 19.9 | Vide SA. 200 on page 42 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | |
| 4.7 | .. | .. | .. | 22.5 | Vide SA. 205 on page 42 of bulletin No. 36. | | | | | | | | | .. | .. | 4,879 | 306 | .. | .. | |
| 4.5 | .. | .. | .. | 9.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| 5.0 | .. | .. | .. | 21.8 | Vide SA. 199 on page 42 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | |
| 4.7 | .. | .. | .. | 14.8 | Vide SA. 220 on page 44 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | |
| 4.8 | .. | .. | .. | 11.6 | Vide SA. 219 on page 44 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | |
| 4.3 | .. | .. | .. | 20.1 | Vide SA. 201 on page 42 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | |
| 4.3 | .. | .. | .. | 15.2 | Vide SA. 226 on page 44 of bulletin No. 36. | | | | | | | | | .. | .. | 4,281 | 304 | .. | .. | |
| 4.6 | .. | .. | .. | 8.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| 5.1 | .. | .. | .. | 16.6 | Vide SA. 197 on page 42 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | |
| 4.6 | .. | .. | .. | 20.0 | Vide SA. 215 on page 44 of bulletin No. 36. | | | | | | | | | .. | .. | 10,036 | 304 | .. | .. | |
| 4.5 | .. | .. | .. | 12.6 | Vide SA. 210 on page 42 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | |
| 4.4 | .. | .. | .. | 7.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| 4.6 | .. | .. | .. | 12.8 | Vide SA. 209 on page 42 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | |
| 4.8 | 977 | 36 | 6 | 19.7 | 3-5-36 | 5,602 | 304 | 192 | 4.9 | 906 on 3-5-36 | 22 | 9 | 11.3 | 8,032 | 304 | 64 | .. | | | |
| 4.8 | 799 | 26 | 3 | 10.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 526 | 100 | Sold | .. | | | |
| 4.4 | 770 | 37 | 7 & 10. | 12.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,119 | 396 | 121 | .. | | | |
| 5.2 | 827 | 26 | 5 | 14.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,035 | 306 | 96 | .. | | | |
| 4.5 | 1,056 | 38 | 4 | 13.6 | 4-1-36 | 5,815 | 305 | 247 | 5.4 | 868 on 4-1-36. | 28 | 11 | 10.5 | 4,924 | 233 | Sold | .. | | | |
| 4.9 | 890 | 32 | 7 | 18.7 | 6-1-35 | 1,915 | 156 | 421 | 4.8 | 662 on 6-1-35 | 20 | 5 | 3.3 | 8,823 | 304 | 112 | .. | | | |
| | | | | | 9-8-36 | 5,910 | 304 | 197 | 5.3 | 800 on 9-8-36 | 25 | 14 | 11.8 | .. | .. | .. | .. | | | |
| 4.6 | 963 | 31 | 7 | 12.4 | 6-7-30 | 1,255 | 271 | 320 | .. | .. | 11 | 1 | 2.1 | 4,490 | 304 | 39 | Weaned | | | |
| | | | | | 17-2-32 | 5,957 | 304 | 119 | .. | 689 | 25 | 14 | 14.1 | .. | .. | .. | .. | | | |
| | | | | | 15-4-33 | 6,899 | 306 | 70 | 4.8 | 764 | 30 | 9 | 18.3 | .. | .. | .. | .. | | | |
| | | | | | 30-4-34 | 8,001 | 304 | 125 | 4.7 | 760 on 5-5-34 | 37 | 7 | 18.7 | .. | .. | .. | .. | | | |
| | | | | | 3-7-35 | 7,762 | 305 | 490 | 4.7 | 823 on 3-7-35 | 35 | 9 | 9.8 | .. | .. | .. | .. | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|---|------------------------|---|---------------|-----------------------------|-----------------|-----------------|-------------------------|----------------------|----------|--------------|-----------------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| I | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | | | | | | | | | | | Sahiwal— |
| Government Military Dairy Farm, Banau— | | | | | | | | | | | |
| SA. 421 .. | Vimy, 3 .. | Red .. | 9-12-30 | 5 | .. | Kite .. | 30-11-38 | 3-12-37 | 5,106 | 285 | 77 |
| SA. 422 .. | Atari, A. 384 .. | Black .. | 4-6-26 | 7 | Fawn .. | Tango .. | 1-10-38 | 18-4-37 | 3,878 | 225 | 306 |
| Government Military Dairy Farm, Ambala— | | | | | | | | | | | |
| S.A. 423 .. | Meal, M. 297 .. | Black | 9-2-33 | 2 | Kumar .. | Milkhi .. | 17-10-38 | 13-7-37 | 5,001 | 316 | 145 |
| SA. 424 .. | Baby, 396 .. | White .. | 9-4-29 | 6 | Kurnoi .. | Star light, 72. | 28-10-38 | 18-11-37 | 2,410 | 286 | 58 |
| SA. 425 .. | Kard, K. 193 .. | Red .. | 11-1-29 | 6 | Kral .. | Lady bird | 29-11-38 | 21-3-37 | 4,237 | 293 | 321 |
| Government Military Dairy Farm, Ferozepore— | | | | | | | | | | | |
| SA. 426 .. | Krengor, K. 290 | Red ; Switch Black. | 7-6-32 | 3 | Kral, 1069 | Bell, K. 24 | 10-7-38 | 6-5-37 | 5,688 | 314 | 117 |
| SA. 427 .. | Belle, K. 24 .. | Do. | 23-5-24 | 10 | Gold Finch | Fanny .. | 27-5-38 | 19-5-37 | 8,484 | 294 | 79 |
| SA. 428 .. | Kaikaya, K. 291 | Red ; both flanks white ; switch black. | 21-6-32 | 3 | Kral, 1069 | Prudence, 119. | 19-5-38 | 2-5-37 | 6,979 | 318 | 64 |
| SA. 429 .. | Khudai, K. 245 | Red, Black switch. | 17-12-30 | 4 | .. | Penny, 632 | 21-6-38 | 21-3-37 | 5,833 | 284 | 112 |
| Government Military Dairy Farm, Jullundur— | | | | | | | | | | | |
| SA. 430 .. | Keel, K. 288 .. | Dark Red .. | 11-5-32 | 2 | Kral .. | Premi .. | 12-8-38 | 21-7-37 | 4,120 | 245 | 142 |
| SA. 431 .. | Kulburg, K. 279 | Red and white. | 24-12-31 | 2 | .. | Hulab Finch | 29-8-38 | 24-7-37 | 4,345 | 298 | 103 |
| Government Military Dairy Farm, Lahore Cantt— | | | | | | | | | | | |
| SA. 432 .. | Kabal, K. 191 | Dark Brown | 22-12-28 | 5 | Finch II | Oriole .. | 22-4-38 | 2-1-37 | 4,082 | 298 | 176 |
| SA. 433 .. | Adapt, A. 269 | Red .. | 9 years | 2 | .. | Fluid .. | 26-10-38 | 16-6-37 | 4,150 | 350 | 147 |
| SA. 434 .. | Koshalia, K. 218 | White and red. | 15-11-29 | 4 | Kral .. | Fanny .. | 30-7-38 | 25-6-37 | 3,277 | 202 | 198 |
| SA. 435 .. | Howler, H. H. 492. | .. .. | 15-3-32 | 2 | .. | Forceps .. | 16-7-38 | 27-7-37 | 2,327 | 225 | 134 |
| SA. 436 .. | Kayedon, K. 297 | Red .. | 21-9-32 | 2 | Karambir | Lucy .. | 10-11-38 | 11-10-37 | 2,046 | 121 | 394 |
| SA. 437 .. | Era-Bannu, E. 63. | White and red. | 15-1-32 | 2 | Warbler .. | Sullivan E. 31. | 16-7-38 | 24-8-37 | 3,097 | 278 | 15 |
| SA. 438 .. | Kuljas, K. 345 | Reddish Grey | 22-2-34 | 1 | Karambir | Chaffind .. | 15-8-38 | 5-2-37 | 2,586 | 292 | 264 |
| SA. 439 .. | Forward, F. 245 | Light red .. | 4-6-33 | 1 | Terror, K. 49. | Kommel | 6-10-38 | 10-7-36 | 5,110 | 436 | 381 |

WAL

| completed lactation | | | | Over- all daily yield | Details of previous lactations | | | | | | | | | Dam's performance (best yield) | | | Weaned or un- weaned | Remarks. | | | | | |
|-----------------------|----------------|-----------------------|-------------------------------|--------------------------------|---|-------------|--------------------|-------------|-------------|-----------------------|-----------------------|-------------------------------|--------------------------------|-----------------------------------|--------------------|-------------|----------------------------|----------|----|----|----|--------|----|
| Fat test | Live weight | Peak of lactation | | | Date of calving | Milk lb. | Days in Milk | Days dry | Fat test | Live weight | Peak of lactation. | | Over- all daily yield | Milk yield lb. | Days in Milk | Days dry | | | | | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | | |
| Home-bred-- contd. | | | | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 30 | 4 | 14.1 | Vide SA. 245 on page 46 of bulletin No. 36. | | | | | | | | | | | | | | | | | | |
| .. | 825 | 24 | 6 | 9.0 | Vide SA. 244 on page 46 of bulletin No. 36. | | | | | | | | | | | | | | | | | | |
| .. | 900 | 23 | 6 | 10.8 | Vide SA. 286 on page 50 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | Weaned | |
| .. | 860 | 12½ | 6 | 7.0 | .. Not available. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 920 | 23 | 5 | 6.9 | Vide SA. 270 on page 50 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 920 | 24.8 | 5 | 13.2 | 10-4-35 | 2,944 | 287 | 111 | .. | 984 | 13.8 | 6 | .. | 8,962 | 327 | 74 | .. | Weaned | | | | | |
| .. | 1,070 | 41.6 | 6 | 22.7 | 22-4-36 | 4,737 | 302 | 77 | .. | 890 | 22.6 | 7 | .. | 6,354 | 260 | 102 | .. | .. | | | | | |
| .. | .. | .. | .. | .. | 3-3-27 | 5,109 | 286 | 68 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | 21-2-28 | 5,615 | 280 | 69 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | 6-7-29 | 10,087 | 331 | 75 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | 16-8-30 | 7,732 | 274 | 0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | 17-5-31 | 5,306 | 305 | 82 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | 7-6-32 | 9,120 | 315 | 66 | .. | 963 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | 23-6-33 | 8,962 | 327 | 74 | .. | 912 | 36.8 | 6 | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | 29-7-34 | 8,256 | 333 | 74 | .. | 952 | 36 | 5 | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | 9-9-35 | 7,733 | 353 | 265 | .. | .. | 33.5 | 5 | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 980 | 26 | 7 | 18.3 | 11-4-35 | 3,929 | 266 | 99 | .. | 905 | 19.6 | 7 | .. | 8,829 | 326 | .. | .. | Weaned | | | | | |
| .. | .. | .. | .. | .. | 10-4-36 | 6,317 | 314 | 73 | .. | 940 | 27.6 | 5 | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 950 | 30.8 | 6 | 14.7 | 11-11-33 | 5,499 | 341 | 66 | .. | 902 | 22.8 | 6 | .. | 6,130 | 299 | 86 | .. | .. | | | | | |
| .. | .. | .. | .. | .. | 23-12-34 | 4,102 | 312 | 109 | .. | 948 | 19.5 | 5 | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | 17-2-36 | 5,285 | 282 | 116 | .. | 950 | 27.3 | 5 | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 813 | 26 | 7 | 10.6 | 13-8-36 | 2,819 | 247 | 95 | .. | 960 on 20-9- 37 | .. | .. | .. | 6,306 | 298 | .. | .. | Weaned | | | | | |
| .. | 876 | 25 | 6 | 10.8 | 12-12-34 | 4,303 | 354 | 236 | .. | .. | .. | .. | .. | 4,520 | 346 | .. | .. | .. | | | | | |
| .. | 900 | 24 | 6 | 8.6 | 2-11-31 | 4,736 | 318 | 48 | .. | .. | 23 | 4 | .. | 6,783 | 331 | .. | .. | Weaned | | | | | |
| .. | .. | .. | .. | .. | 2-11-32 | 5,201 | 303 | 72 | .. | .. | 26 | 5 | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | 13-11-33 | 4,731 | 341 | 191 | .. | .. | 22½ | 4 | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | 8-5-36 | 4,121 | 280 | 325 | .. | .. | 21 | 5 | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 820 | .. | .. | 8.4 | 1-11-35 | 2,140 | 208 | 384 | .. | 700 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 1,080 | 21 | 4 | 8.2 | 18-6-33 | 3,736 | 293 | 127 | .. | 902 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | 12-10-34 | 3,191 | 257 | 155 | .. | 910 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | .. | 29-11-35 | 4,651 | 237 | 337 | .. | 990 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 728 | 15 | 5 | 6.5 | 11-8-35 | 3,329 | 312 | 403 | .. | 904 | 14 | 4 | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 910 | 23 | 5 | 4.0 | 19-11-35 | 2,790 | 191 | 501 | .. | 973 | 18 | 6 | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 900 | .. | .. | 10.6 | 14-5-35 | 6,513 | 414 | 419 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | .. | .. | .. | 4.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |
| .. | 960 | .. | .. | 6.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and Marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|---------------|-----------------------------|-----------------|------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal | | | | | | | | | | | |
| Government Military Dairy Farm, Lahore Cantt.— | | | | | | | | | | | |
| SA. 440 .. | Kulang Armina | Red and white. | 7-5-34 | 1 | King Armينيا. | Kulang Finch. | 25-2-39 | 19-3-38 | 2,470 | 241 | 103 |
| SA. 441 .. | Kishti, K. 189 | Red .. | 14-12-28 | 6 | Kenneth .. | Pert .. | 14-1-39 | 10-2-38 | 3,854 | 247 | 90 |
| SA. 442 .. | Toga, 45 .. | .. .. | 3-1-25 | 9 | Attack .. | Mede .. | 8-1-39 | 24-12-37 | 3,054 | 287 | 115 |
| SA. 443 .. | Khung-Finch, K. 177. | Greyish black | 15-7-28 | 5 | Stainless | Young Finch, 303 | 26-1-39 | 17-2-38 | 3,979 | 281 | 91 |
| SA. 444 .. | Kharejahan, K. 259. | Red .. | 27-3-31 | 2 | Kenneth | Kanchan | 25-1-39 | 8-6-37 | 4,842 | 449 | 170 |
| SA. 445 .. | Kumfit, 954 .. | Dark-grey .. | 28-8-30 | 5 | Bringmore | Dot, 135 | 7-2-39 | 12-2-38 | 2,707 | 245 | 115 |
| Government Military Dairy Farm, Rawalpindi— | | | | | | | | | | | |
| SA. 446 .. | Jejune, J. 919 | Brown .. | 3-7-32 | 3 | Sanson | Jovial .. | 23-3-39 | 15-5-38 | 2,647 | 229 | 83 |
| Government Military Dairy Farm, Sialkot— | | | | | | | | | | | |
| SA. 447 .. | Speckless, J. 606 | .. .. | 28-8-30 | 5 | .. .. | .. .. | 28-9-38 | 25-9-37 | 2,760 | 277 | 91 |
| Cattle Farm, Jahangirabad— | | | | | | | | | | | |
| SA. 448 .. | Sassi, J. 4-3/125 | Red .. | 13-11-33 | 1 | J. 85/2-7 | J. 49/1-0 | 7-1-39 | 31-7-37 | 4,064 | 295 | 230 |
| SA. 449 .. | Bishni, J. 1-3/25 | .. .. | 16-2-33 | 2 | J. 123/4-1 | J. 73/3-5 | 13-1-39 | 20-2-38 | 6,647 | 322 | 5 |
| SA. 450 .. | Lajwanti, J. 4-2/153. | .. .. | 15-12-32 | 2 | .. .. | 1-9/45 .. | 15-1-39 | 13-1-38 | 7,389 | 300 | 131 |
| SA. 451 .. | Ido, J. 3-1/121 | .. .. | 11-9-31 | 3 | J. 80 .. | J. 76/3-0 | 15-1-39 | 29-1-38 | 4,877 | 309 | 42 |
| SA. 452 .. | Chamanara, J. 2-2/72. | .. .. | 24-4-32 | 3 | 4-5/143 .. | 2-8/63 .. | 19-1-39 | 2-2-38 | 6,140 | 277 | 74 |
| SA. 453 .. | Gullan, J. 1-4/30 | .. .. | 14-2-34 | 1 | J. 2-7/85.. | J. 1-9/1 .. | 31-1-39 | 22-1-38 | 5,672 | 342 | 14 |
| SA. 454 .. | Nari Bhoti, J. 1-3/21. | .. .. | 6-2-33 | 2 | 4-1/123 .. | 3-7/147 .. | 4-2-39 | 30-11-37 | 6,568 | 348 | 83 |
| SA. 455 .. | Lachi, J. 1-4/40 | .. .. | 11-3-34 | 1 | .. .. | 1-8/49 .. | 4-2-39 | 25-1-38 | 4,246 | 304 | 41 |
| SA. 456 .. | Gujjarte, J. 1-4/13 .. | .. .. | 28-1-34 | 1 | 1-8/2 .. | 2-0/78 .. | 23-1-39 | 23-1-38 | 5,195 | 364 | 32 |
| SA. 457 .. | Sakilo, J. 1-4/24 | .. .. | 8-2-34 | 1 | 2-8/109 .. | 1-3/22 | 5-2-39 | 5-2-38 | 4,273 | 325 | 42 |
| SA. 458 .. | Baji, J. 1-4/2.. | .. .. | 5-7-34 | 1 | J. 1-8/2 .. | J. 3-6/130 | 9-2-39 | 31-1-38 | 5,287 | 363 | 11 |
| SA. 459 .. | Roshanara, J. 3-2/112. | .. .. | 18-8-32 | 2 | 4-5/133 .. | 1-2/27 .. | 11-2-39 | 23-12-37 | 5,024 | 362 | 48 |
| SA. 460 .. | Bawan, J. 2-3/77 | .. .. | 7-6-33 | 2 | J. 154/4-4 | J. 4-4/159 | 13-2-39 | 28-12-37 | 5,320 | 302 | 50 |

WAL

| Completed lactation | | | | Details of previous lactations | | | | | | | | | | Dam's performance (best yield) | | | Weaned or unweaned | Remarks | |
|---------------------|-------------|-------------------|---------------------|--------------------------------|--|----------|--------------|----------|----------|-------------|-----------------|---------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|---|
| Fat test | Live weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat test | Live Weight | Daily yield lb. | Peak of lactation | | Milk yield lb. | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact-weeks | | | | | | | | | Stage of lact-weeks | Over-all daily yield | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Home-bred— contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 17 | 5 | 7.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Weaned | |
| .. | .. | 20 | 5 | 11.4 | 19-11-31 | 3,905 | 331 | 101 | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| | | | | | 25-1-33 | 4,207 | 261 | 116 | | | | | | | | | | | |
| | | | | | 6-2-34 | 4,663 | 266 | 199 | | | | | | | | | | | |
| | | | | | 16-5-35 | 5,274 | 290 | 241 | | | | | | | | | | | |
| | | | | | 29-10-36 | 4,688 | 325 | 143 | | | | | | | | | | | |
| .. | .. | 18 | 5 | 8.2 | 30-1-28 | 4,946 | 306 | 80 | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| | | | | | 19-2-29 | 5,004 | 305 | 47 | | | | | | | | | | | |
| | | | | | 6-2-30 | 5,151 | 305 | 96 | | | | | | | | | | | |
| | | | | | 3-3-31 | 3,260 | 315 | 141 | | | | | | | | | | | |
| | | | | | 1-6-32 | 2,940 | 271 | 254 | | | | | | | | | | | |
| | | | | | 10-11-33 | 4,644 | 354 | 63 | | | | | | | | | | | |
| | | | | | 1-1-35 | 5,037 | 376 | 99 | | | | | | | | | | | |
| | | | | | 19-4-36 | 3,106 | 210 | 403 | | | | | | | | | | | |
| .. | .. | 22 | 5 | 11.6 | 24-2-32 | 5,491 | 370 | 19 | .. | .. | .. | .. | .. | .. | .. | .. | .. | Weaned | |
| | | | | | 10-3-33 | 3,327 | 300 | 151 | | | | | | | | | | | |
| | | | | | 4-6-34 | 9,809 | 545 | 85 | | | | | | | | | | | |
| | | | | | 23-2-36 | 4,855 | 324 | 399 | | | | | | | | | | | |
| .. | .. | .. | .. | 7.8 | 20-6-35 | 4,913 | 382 | 328 | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | 19 | 5 | 7.5 | 26-12-33 | 3,833 | 228 | 53 | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| | | | | | 30-11-34 | 3,365 | 279 | 102 | | | | | | | | | | | |
| | | | | | 17-12-35 | 3,261 | 239 | 142 | | | | | | | | | | | |
| | | | | | 21-1-37 | 2,301 | 241 | 145 | | | | | | | | | | | |
| .. | 800 | 16 | 8 | 8.5 | 11-6-36 | 2,844 | 322 | 57 | .. | 738 | 9 | 5 | .. | .. | .. | .. | .. | Weaned | |
| | | | | | 24-6-37 | 2,667 | 258 | 67 | .. | 810 | 17 | 6 | .. | .. | .. | .. | .. | | |
| .. | 980 | 16.7 | 7 | 7.5 | Vide S.A. 351 on page 60 of bulletin No. 36. | | | | | | | .. | .. | .. | .. | .. | .. | .. | " |
| .. | .. | .. | .. | 9.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,058 | 300 | 228 | .. | " | |
| .. | .. | .. | .. | 20.3 | 5-12-36 | 3,466 | 288 | 154 | .. | .. | .. | .. | .. | 6,977 | 419 | 151 | .. | " | |
| .. | .. | .. | .. | 17.1 | 18-11-36 | 7,073 | 312 | 109 | .. | .. | .. | .. | .. | 4,303 | 341 | 63 | .. | " | |
| .. | .. | .. | .. | 13.9 | 14-1-36 | 6,850 | 361 | 23 | .. | .. | .. | .. | .. | 5,093 | 300 | 162 | .. | " | |
| | | | | | 30-1-37 | 1,528 | 161 | 203 | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 22-2-36 | 6,085 | 329 | 48 | .. | .. | .. | .. | .. | 6,423 | 300 | 188 | .. | " | |
| | | | | | 5-3-37 | 4,309 | 282 | 52 | | | | | | | | | | | |
| .. | .. | .. | .. | 15.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,019 | 336 | 188 | .. | " | |
| .. | .. | .. | .. | 15.2 | 2-1-37 | 3,311 | 239 | 93 | .. | .. | .. | .. | .. | 4,728 | 300 | 204 | .. | " | |
| .. | .. | .. | .. | 12.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,885 | 262 | 160 | .. | " | |
| .. | .. | .. | .. | 13.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,395 | 320 | 151 | .. | " | |
| .. | .. | .. | .. | 11.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,168 | 300 | 188 | Weaned | | |
| .. | .. | .. | .. | 14.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,410 | 254 | 200 | .. | " | |
| .. | .. | .. | .. | 12.3 | 6-5-36 | 5,304 | 339 | 226 | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | .. | .. | 15.1 | 8-1-37 | 2,523 | 283 | 71 | .. | .. | .. | .. | .. | 5,535 | 300 | 162 | .. | " | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|--|------------------------|----------------------------|---------------|-----------------------------|-----------------|-----------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Cattle Farm, Jahangirabad— <i>contd.</i> | | | | | | | | | | | |
| SA. 461 .. | Lachhi, J. 3-2/101. | Red .. | 13-7-32 | 1 | 4-5/143 .. | 1-8/54 .. | 13-2-39 | 22-2-38 | 4,676 | 306 | 60 |
| SA. 462 .. | Lalo, J 1-4/25 | " .. | 10-2-34 | 1 | J. 2-7/85 | J. 1-7/19 | 15-2-39 | 27-1-38 | 2,802 | 207 | 179 |
| SA. 463 .. | Sundri J. 4-3/108. | " .. | 15-10-33 | 2 | J. 2-7/85 | J. 99/3-6 | 25-2-39 | 29-3-38 | 5,280 | 300 | 34 |
| Sahiwal | | | | | | | | | | | |
| Government Agricultural College Dairy Farm, Cawnpore— | | | | | | | | | | | |
| SA. 103 .. | Subhadra .. | Red with black tuft. | .. | 1 | .. | .. | 17-5-38 | 13-5-37 | 4,662 | 243 | 126 |
| SA. 104 .. | Bhagirathi .. | Light red with black tuft. | .. | 1 | .. | .. | 31-8-38 | 6-9-37 | 3,444 | 162 | 197 |
| SA. 105 .. | Sarla .. | Light red .. | .. | 1 | .. | .. | 24-9-38 | 25-9-37 | 6,941 | 275 | 89 |
| SA. 106 .. | Shanti .. | Red .. | .. | 1 | .. | .. | 2-10-38 | 28-10-37 | 4,078 | 277 | 62 |
| SA. 107 .. | Pushpa .. | Light brown | .. | 1 | .. | .. | 30-10-38 | 9-9-37 | 2,495 | 244 | 172 |
| Government Cattle Farm, Lakhimpur (Kheri)— | | | | | | | | | | | |
| SA. 108 .. | 707 .. | Red .. | .. | 2 | .. | .. | 18-7-38 | 19-6-37 | 3,505 | 142 | 253 |
| SA. 109 .. | 741 .. | " .. | .. | 1 | .. | .. | 31-10-38 | 19-9-37 | 2,410 | 193 | 214 |
| Imperial Agricultural Research Institute, New Delhi— | | | | | | | | | | | |
| SA. 110 | Bulbul, 814 .. | Red .. | 9-2-28 | 6 | Mirza .. | Anarkali | 14-2-39 | 27-1-38 | 7,017 | 308 | 56 |
| Government Military Dairyfarm, Ambala— | | | | | | | | | | | |
| SA. 111 .. | Floor, 104 .. | Light red .. | .. | 6 | .. | .. | 19-9-38 | 31-7-37 | 3,134 | 270 | 145 |
| SA. 112 .. | Metaphor, M. 281 | " .. | .. | 3 | .. | Faithless | 7-10-38 | 27-8-37 | 4,106 | 271 | 135 |
| Government Military Dairy Farm, Jullundur— | | | | | | | | | | | |
| SA. 113 .. | Haldhar, H. 657 | Red, black Switch. | 14-5-34 | 3 | .. | .. | 12-1-39 | 31-7-37 | 3,256 | 235 | 295 |
| Government Military Dairy Farm, Lahore Cantt.— | | | | | | | | | | | |
| SA. 114 .. | Farry, F. 151 | Black and white. | 9 years | 4 | .. | .. | 27-7-38 | 21-11-36 | 5,026 | 340 | 273 |
| SA. 115 .. | Maghar, M. 154 | Light red .. | 10 .. | 5 | .. | .. | 26-10-38 | 24-4-37 | 3,692 | 320 | 230 |
| SA. 116 .. | Fend .. | Red .. | 10 .. | 4 | .. | .. | 27-11-38 | 7-10-37 | 2,891 | 297 | 120 |

WAL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (best yield) | | | Weaned or unweaned | Remarks | |
|--------------------------|-------------|-------------------|----------------------|----------------------|---|----------|----------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|----|
| Fat. test | Live weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in milk | Days dry | Fat test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Home-bred—conold. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | 13-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,736 | 300 | 112 | Weaned | | |
| .. | .. | .. | .. | 7-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,624 | 349 | 137 | " | | |
| .. | .. | .. | .. | 15-8 | 18-5-37 | 2,350 | 243 | 72 | .. | .. | .. | .. | .. | 8,960 | 425 | 149 | " | | |
| Purchased | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | 12-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 9-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 19-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 12-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 6-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 8-9 | .. | 1,773 | 163 | 252 | .. | .. | .. | .. | .. | .. | .. | .. | Unweaned. | | |
| .. | .. | .. | .. | 5-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | | |
| .. | .. | 44 | 3 | 19-5 | .. | .. | Not available. | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 860 | 16 | 5 | 7-6 | Vide SA. 87 on page 304 of bulletin No. 36 | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Weaned | |
| .. | 1,004 | 22 | 6 | 10-1 | Vide SA. 88 on page 304 of bulletin No. 36. | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | 759 | 21 | 6 | 6-1 | Not available | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 8-2 | 6-4-33 | 2,048 | 178 | 245 | .. | .. | .. | .. | .. | .. | .. | .. | .. | Weaned | |
| | | | | | 13-6-34 | 1,811 | 194 | 283 | | | | | | | | | | | |
| | | | | | 8-10-35 | 2,113 | 181 | 234 | | | | | | | | | | | |
| .. | .. | .. | .. | 6-7 | 30-4-32 | 1,256 | 268 | 303 | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| | | | | | 1-2-34 | 3,798 | 340 | 77 | | | | | | | | | | | |
| | | | | | 12-6-35 | 3,771 | 419 | 160 | | | | | | | | | | | |
| | | | | | 23-7-36 | 3,102 | 227 | 274 | | | | | | | | | | | |
| .. | 1,000 | .. | .. | 6-9 | 29-11-33 | 1,023 | 98 | 376 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | 18-3-35 | 3,348 | 258 | 68 | | | | | | | | | | | |
| | | | | | 6-2-36 | 4,886 | 299 | 309 | | | | | | | | | | | |

| Name of owner and Serial No. of cow | Number and name or cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|---|------------------------|-----------------------|---------------|-----------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Government Military Dairy Farm, Rawalpindi— | | | | | | | | | | | |
| SA. 117 .. | Jewelry J. 924 | Brown .. | 10 years | 1 | .. | .. | 20-2-39 | 23-11-37 | 4,725 | 325 | 123 |
| SA. 118 .. | Fayas, F. 165 | .. .. | 9 .. | 5 | .. | .. | 12-3-39 | 20-1-38 | 3,224 | 311 | 105 |
| Edward Keventer, Limited, New Delhi— | | | | | | | | | | | |
| SA. 119 .. | Sita, 557 D. .. | Black, nose white. | .. | 3 | .. | .. | 3-2-38 | 9-12-36 | 2,414 | 202 | 219 |
| SA. 120 .. | Sokhia, 554 D. | Black and white. | .. | 2 | .. | .. | 16-4-38 | 4-10-36 | 3,158 | 314 | 246 |
| SA. 121 .. | Joyce, 606 D. | White .. | .. | 2 | .. | .. | 21-5-38 | 22-3-37 | 2,954 | 273 | 152 |
| SA. 122 .. | Allarakhi, 621 D. | Red and white | .. | 1 | .. | .. | 26-5-38 | 27-10-36 | 4,320 | 328 | 259 |
| SA. 123 .. | Genda, 552 D. | Light red .. | .. | 3 | .. | .. | 20-5-38 | 19-6-37 | 3,068 | 244 | 92 |
| SA. 124 .. | Emma, 525 D. | Red .. | .. | 3 | .. | .. | 2-5-38 | 24-4-37 | 3,624 | 252 | 121 |
| SA. 125 .. | Shiyami, 457 D. | Red and white | .. | 8 | .. | .. | 23-5-38 | 26-4-37 | 2,516 | 153 | 239 |
| SA. 126 .. | Lizzie, 619 D. | Light brown | .. | 1 | .. | .. | 9-9-38 | 29-10-36 | 5,251 | 353 | 327 |
| SA. 127 .. | Kallo, 616 D. .. | Black .. | .. | 4 | .. | .. | 7-2-39 | 10-1-38 | 3,890 | 254 | 139 |
| SA. 128 .. | Ruth, 579 D. .. | Black and white. | .. | 3 | .. | .. | 3-2-39 | 17-8-37 | 3,756 | 254 | 281 |
| SA. 129 .. | Gladys, 559 D. | White and grey | .. | 3 | .. | .. | 23-2-39 | 17-9-37 | 6,930 | 423 | 100 |
| Edward Keventer, Limited, Taradevi, Simla— | | | | | | | | | | | |
| SA. 130 .. | Kabutri, 297 T. | White with red spots. | .. | 2 | .. | .. | 11-4-38 | 20-2-37 | 3,562 | 349 | 66 |
| SA. 131 .. | Butan, 330 T. | White and black. | .. | 1 | .. | .. | 20-4-38 | 26-4-37 | 4,284 | 321 | 38 |
| SA. 132 .. | Boli, 271 T. .. | Do. | .. | 2 | .. | .. | 21-4-38 | 18-3-37 | 3,498 | 287 | 112 |
| SA. 133 .. | Amiya, 192 T. | Black .. | .. | 5 | .. | .. | 4-3-38 | 20-4-37 | 2,215 | 187 | 131 |
| SA. 134 .. | Lal, 237 T. .. | Red .. | .. | 3 | .. | .. | 18-3-38 | 10-4-37 | 2,032 | 207 | 135 |
| SA. 135 .. | Piyari, 280 T. | .. .. | .. | 2 | .. | .. | 6-4-38 | 23-3-37 | 2,056 | 191 | 188 |
| SA. 136 .. | Haldie, 233 T. | Light red .. | .. | 3 | .. | .. | 21-5-38 | 12-4-37 | 2,754 | 310 | 94 |
| SA. 137 .. | Dabbo, 259 T. | Black and white. | .. | 2 | .. | .. | 18-6-38 | 6-4-37 | 2,739 | 279 | 159 |
| SA. 138 .. | Phillo, 267 T. | .. .. | .. | 2 | .. | .. | 9-6-38 | 9-5-37 | 3,757 | 295 | 101 |
| SA. 139 .. | Goman, 298 T. | Red, white and black. | .. | 1 | .. | .. | 6-5-38 | 4-6-36 | 3,162 | 406 | 296 |
| SA. 140 .. | Kari, 327 T. .. | Black and white. | .. | 1 | .. | .. | 6-6-38 | 26-4-37 | 2,238 | 280 | 126 |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|--|------------------------|------------------------|---------------|-----------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | | | | | | | | | | | Sahiwal— |
| Edward Keventer, Limited, Taradevi, Simla— | | | | | | | | | | | |
| SA. 141 .. | Baro 258 T .. | Light red, tail black. | .. | 2 | .. | .. | 4-7-38 | 23-3-37 | 3,958 | 361 | 116 |
| SA. 142 .. | Gorie 281 T .. | Red .. | .. | 2 | .. | .. | 8-8-38 | 4-5-37 | 3,320 | 289 | 172 |
| SA. 143 .. | Bishno 301 T .. | Red, tail black | .. | 2 | .. | .. | 23-7-38 | 22-5-37 | 3,905 | 335 | 92 |
| SA. 144 .. | Moti 320 T .. | Red .. | .. | 1 | .. | .. | 21-8-38 | 13-4-37 | 4,260 | 342 | 153 |
| SA. 145 .. | Bindi 323 T .. | Light red .. | .. | 1 | .. | .. | 24-7-38 | 23-4-37 | 5,827 | 369 | 88 |
| SA. 146 .. | Salochini 331 T | Black and white. | .. | 1 | .. | .. | 14-7-38 | 10-5-37 | 3,888 | 344 | 86 |
| S.A. 147 .. | Lakhni 268 T | Black .. | .. | 2 | .. | .. | 21-9-38 | 15-6-37 | 5,999 | 383 | 80 |
| SA. 148 .. | Sibbo 294 T .. | Light red, tail black. | .. | 1 | .. | .. | 5-10-38 | 4-5-36 | 6,412 | 533 | 150 |
| SA. 14 .. | Flora 324 T .. | Brown and white. | .. | 1 | .. | .. | 11-10-38 | 22-6-37 | 2,660 | 268 | 208 |
| SA. 150 .. | Mandhar 326 T | Brown .. | .. | 1 | .. | .. | 10-9-38 | 18-4-37 | 6,161 | 452 | 58 |
| SA. 151 .. | Phyllis 257 T .. | White .. | .. | 3 | .. | .. | 26-2-39 | 14-3-38 | 2,446 | 230 | 119 |

WAL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (best yield) | | | Un-sned or un-weaned | Remarks |
|---------------------|-------------|-------------------|----------------------|----------------------|--------------------------------|----------------|--------------|-----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|----------------------|---------|
| Fat test | Live weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in milk | Days dry | Fat test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Purchased—concl. | | | | | | | | | | | | | | | | | | |
| .. | .. | 18.0 | 6 | 8.5 | 3-3-36 | 4,821 | 350 | 35 | .. | .. | 18.9 | 5 | .. | .. | .. | .. | Un-weaned | |
| .. | .. | 17.7 | 9 | 7.2 | 6-5-36 | 3,835 | 298 | 67 | .. | .. | 17.7 | 8 | .. | .. | .. | .. | " | |
| .. | .. | 18.6 | 7 | 9.2 | 1-7-36 | 3,548 | 279 | 46 | .. | .. | 18.7 | 6 | .. | .. | .. | .. | " | |
| .. | .. | 22.4 | 4 | 8.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | 19.6 | 10 | 12.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | .. | .. | 9.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | 21.7 | 9 | 13.9 | 3-4-36 | 6,479 | 378 | 60 | .. | .. | 23.3 | 10 | .. | .. | .. | .. | " | |
| .. | .. | 17.4 | 6 | 7.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | 16 | 10 | 5.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | 20 | 11 | 12.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | 15.2 | 6 | 7.0 | 17-3-36 25-3-37 | 2,187 1,369 | 283 253 | 87 101 | .. | .. | 13 9 | 4 6 | .. | .. | .. | .. | " | |

III.—MILK RECORDS, 1939-40

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. | | Details of last | | | | |
|--|------------------------|---|---------------|-----------------------------|----------------------|---------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | | | | | | | | | | | Sahiwal— |
| Government Experimental Farm, Kanke (Ranchi) | | | | | | | | | | | |
| SA. 464 .. | Chanti, K.K. 472 | Brown .. | 10-4-32 | 3 | Raja 410 | Chaneari, K.K. 205. | 1-7-38 | 22-4-37 | 6,085 | 304 | 128 |
| SA 465 .. | Sita, K.K. 383 | .. .. | 7-11-30 | 4 | Finch 125 | Sailo, K.K. 263. | 1-7-38 | 2-7-37 | 2,261 | 161 | 209 |
| SA. 466 .. | Nirupama, K.K. 541 | Red .. | 5-11-31 | 1 | Humayun C.L. 409. | Naruni .. | 3-7-38 | 21-10-36 | 4,672 | 304 | 346 |
| SA. 467 .. | Mohini, K.K. 365 | .. .. | 13-4-30 | 3 | Kafni's K. 106. | Merey, K.K. 246. | 8-8-38 | 30-5-37 | 4,010 | 281 | 151 |
| SA. 468 .. | Gladys, K.K. 585 | Brown .. | 24-2-35 | 1 | Humayun C.L. 409. | Gillori, R. 34. | 23-8-38 | 17-7-37 | 4,205 | 304 | 96 |
| SA. 469 .. | Mandodari, SA. 288. | Light Brown | 13-3-29 | 5 | Ramphal 78 R. | Sudha, SA. 230. | 4-9-38 | 28-7-37 | 4,365 | 304 | 102 |
| SA. 470 .. | Champco, K.K. 406. | .. .. | 27-9-32 | 2 | Rajah 410 | Chameli, K.K. 299. | 18-9-38 | 25-6-37 | 2,590 | 183 | 263 |
| SA. 471 .. | Zill, K.K. 320 | Red .. | 28-3-29 | 5 | Finch 125 | Gilori, K. 34 | 25-9-38 | 13-7-37 | 4,739 | 304 | 147 |
| SA. 472 .. | Sharo, K.K. 510 | Black .. | 3-2-33 | 2 | Humayun C.L. 409. | Sailo, K.K. 263. | 30-9-38 | 23-9-37 | 3,581 | 261 | 108 |
| SA. 473 .. | Parul, K.K. 501 | Light brown | 30-11-32 | 2 | Rajah 410 | Parizad, K.K. 319. | 1-10-38 | 30-6-37 | 3,910 | 304 | 153 |
| SA. 474 .. | Beatty, K.K. 575 | Red .. | 12-8-34 | 1 | Alamgir K.K. 366. | Bhaso, K.K. 296. | 3-10-38 | 23-7-37 | 3,713 | 304 | 130 |
| SA. 475 .. | Anurupa, K.K. 494. | Grey .. | 12-9-32 | 3 | Humayun C.L. 409. | Alibi, K. 153. | 14-10-38 | 24-9-37 | 2,641 | 212 | 171 |
| SA. 476 .. | Mecnta, K.K. 555 | Brown .. | 7-2-34 | 1 | Jagdish 506 | Mira, K.K. 372. | 10-11-38 | 11-4-37 | 4,087 | 204 | 371 |
| SA. 477 .. | Hami, K.K. 596 | Fawn .. | 13-4-35 | 1 | Alamgir K.K. 366. | Hamida, K.K. 247. | 18-11-38 | 23-9-37 | 4,777 | 304 | 115 |
| SA. 478 .. | Prora, K.K. 336 | Grey .. | 17-9-29 | 5 | Amrit's bull K. 131. | Parni, K. 162. | 18-11-38 | 27-10-37 | 2,733 | 221 | 164 |
| SA. 479 .. | Seloa, K.K. 554 | Brown .. | 2-2-34 | 2 | Jagdish 506 | Sita, K.K. 383. | 22-11-38 | 2-11-37 | 2,820 | 223 | 160 |
| SA. 480 .. | Salki, K.K. 427 | Red .. | 19-8-31 | 4 | Humayun C.L. 409. | Sobo, K.K. 248. | 28-11-38 | 21-12-37 | 5,179 | 292 | 47 |
| SA. 481 .. | Honey, K.K. 374 | Brown .. | 21-7-30 | 4 | K.106 | Hamida, K. 247. | 7-12-38 | 1-12-37 | 5,966 | 304 | 64 |
| SA. 482 .. | Hamida, K.K. 247 | .. .. | 23-12-26 | 7 | A Montgomery. | Athiran, 61 | 12-12-38 | 14-7-37 | 5,966 | 304 | 211 |
| Government Dairy Farm, Telankhara (Nagpur) | | | | | | | | | | | |
| SA. 483 .. | Neclan, 62 | Deep Red .. | 20-4-31 | 4 | Garry Owen | Nirmala, 33 | 1-3-39 | 2-3-38 | 2,785 | 281 | 83 |
| SA. 484 .. | Fulmati, 71 | Light red .. | 30-9-32 | 2 | Do. | Jasmin, 93 | 2-3-39 | 9-1-38 | 3,320 | 291 | 123 |
| SA. 485 .. | Sati, 28 | White in colour, hoofs eye lids, switch muzzle black. | 11-7-29 | 4 | Do. | Satta .. | 14-3-39 | 23-2-38 | 5,160 | 329 | 26 |
| SA. 486 .. | Gomati, 17 | Brown, partly black. | 15-6-26 | 9 | Do. | Kelawati, 50. | 16-4-39 | 27-3-38 | 2,658 | 332 | 53 |

WAL.

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (best yield) | | | Weaned or un-weaned | Remarks | | | |
|---------------------|-------------|-------------------|---------------------|----------------------|---|----------|--------------|----------|----------|-------------|--------------------|----------------------|----------------------|--------------------------------|--------------|----------|---------------------|---------|----|----|----|
| Fat test | Live weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in milk | Days dry | Fat test | Live weight | Peak of lactation. | | Over-all daily yield | Milk yield lb. | Days in milk | Days dry | | | | | |
| | | Daily yield lb. | Stage of lact weeks | | | | | | | | daily yield lb. | Stage of lact. weeks | | | | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | |
| Home-bred | | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | 14-1 | Vide SA. 130 on page 36 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 6-1 | Vide SA. 139 on page 36 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 7-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,334 | 295 | .. | .. | .. | | | |
| .. | .. | .. | .. | 9-3 | Vide SA. 133 on page 36 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 10-5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | 10-8 | Vide SA. 142 on page 36 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 5-8 | Vide SA. 135 on page 36 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 10-5 | Vide SA. 140 on page 36 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 9-7 | Vide SA. 145 on page 36 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 8-6 | .. | 4,667 | 308 | 183 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | 8-6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | 6-9 | Vide SA. 146 on page 36 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 7-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | 11-4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | 7-1 | Vide SA. 147 on page 36 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | 7-4 | Vide SA. 148 on page 36 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 15-3 | Not available. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 27-8-36 | 4,597 | 304 | 176 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | 16-2 | Vide SA. 151 on page 36 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | 11-6 | Vide SA. 141 on page 36 of bulletin No. 36. | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 20 | 3 | 7-6 | 19-4-35 | 168 | 95 | 223 | .. | .. | 5-4 | 4 | 0-5 | .. | .. | .. | .. | Weaned. | | | |
| .. | .. | .. | .. | .. | 2-3-36 | 3,824 | 316 | 75 | 3-9 | .. | 21-5 | 7 | 9-8 | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 2-3-37 | 2,594 | 233 | 106 | .. | .. | 36-5 | 4 | 10-4 | .. | .. | .. | .. | .. | | | |
| .. | .. | 20 | 4 | 8-1 | 12-7-36 | 3,673 | 436 | 110 | .. | .. | 12-0 | 7 | 6-5 | .. | .. | .. | .. | .. | | | |
| .. | .. | 31 | 10 | 13-3 | 6-6-34 | 5,321 | 427 | 108 | .. | .. | 20-5 | 6 | 12-2 | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 22-11-35 | 4,374 | 341 | 105 | .. | .. | 21-0 | 6 | 12-6 | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 10-2-37 | 4,604 | 273 | 105 | .. | .. | 27-0 | 4 | 12-2 | .. | .. | .. | .. | .. | | | |
| .. | .. | 13 | 8 | 6-9 | 4-1-30 | 2,788 | 300 | 76 | .. | .. | 19-0 | 4 | 7-4 | 5,064 | 385 | 165 | .. | .. | | | |
| .. | .. | .. | .. | .. | 15-1-31 | 2,266 | 263 | 86 | .. | .. | 19-0 | 3 | 6-4 | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 30-12-31 | 2,454 | 285 | 67 | .. | .. | 22-0 | 3 | 7-1 | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 6-12-32 | 3,218 | 261 | 152 | .. | .. | 23-0 | 4 | 7-4 | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 11-2-34 | 5,350 | 325 | 115 | .. | .. | 30-0 | 4 | 12-2 | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 25-4-35 | 2,674 | 246 | 76 | .. | .. | 20-0 | 7 | 8-3 | .. | .. | .. | .. | .. | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|--|------------------------|---|---------------|-----------------------------|---------------------|-----------------|-------------------------|----------------------|----------|-------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Day in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Government Dairy Farm, Telenkheri, Nagpur— | | | | | | | | | | | |
| SA. 487 .. | Sultana, 27 .. | White .. | 1-1-28 | 6 | Garry Owen | Satta, 107 | 30-8-39 | 25-5-38 | 4,017 | 360 | 102 |
| SA. 488 .. | Elizabeth, 30 .. | Light brown | 5-9-28 | 5 | " | Elsee .. | 5-10-39 | 23-8-38 | 3,894 | 354 | 52 |
| SA. 489 .. | Bhaeti, 811 .. | White .. | 7-8-33 | 1 | Benjamin Gassy. | Bhurā, 12 | 10-9-39 | 10-3-38 | 4,481 | 389 | 158 |
| SA. 490 .. | Shalini, 105 .. | Red and white | 24-4-35 | 1 | Hasan, 20 | Silverfish, 55. | 11-10-39 | 7-10-38 | 3,182 | 311 | 58 |
| SA. 491 .. | Kunti, 77 .. | White .. | 17-12-32 | 2 | Garry Owen | Komari, 105 | 19-10-39 | 22-9-38 | 3,345 | 326 | 86 |
| SA. 492 .. | Sarabati, 41 .. | " .. | 19-8-29 | 4 | " | Saraswati, 35. | 22-10-39 | 12-5-38 | 3,195 | 307 | 291 |
| SA. 493 .. | Soni, 68 .. | Light brown, black hair on both thighs. | 14-11-31 | 2 | Nasima, 77 | Somati, 15 | 1-11-39 | 12-9-38 | 3,454 | 336 | 79 |
| SA. 494 .. | Ferry, 95 .. | White, partly black. | 28-10-34 | 1 | Benjamin Garry, 39. | Feroze, 92 | 17-11-39 | 21-8-38 | 2,337 | 231 | 222 |
| SA. 495 .. | Florin, 56 .. | Light brown | 25-9-30 | 4 | Garry Owen | Flora, 95.. | 27-7-39 | 1-4-38 | 4,325 | 394 | 88 |
| SA. 496 .. | Farida, 33 .. | " .. | 26-3-29 | 5 | " | Fasadi, 48 | 26-8-39 | 29-6-38 | 4,127 | 318 | 105 |
| SA. 497 .. | Silverfish, 55 .. | White; muzzle hoofs and switch black. | 10-9-30 | 4 | " | Silverina, 106. | 26-7-39 | 23-6-38 | 3,747 | 285 | 112 |
| SA. 498 .. | Janki, 79 .. | Iron Gray; light brown hair on the back, hoofs and switch black. | 8-1-33 | 2 | " | Jasoda, 103. | 16-5-39 | 13-5-38 | 2,989 | 308 | 60 |
| SA. 499 .. | Lejwanti, 42 .. | Red, horns upwards about 7". | 22-12-29 | 5 | " | Lilawanti, 55. | 5-1-40 | 5-9-38 | 2,936 | 376 | 111 |
| SA. 500 .. | Lila, 78 .. | Grey, with white patches on both sides of the belly. Horns about 5", one backward and other downward. | 5-1-33 | 2 | " | " | 23-1-40 | 18-12-40 | 3,395 | 311 | 88 |
| Agricultural College Dairy, Lyallpur— | | | | | | | | | | | |
| SA. 501 .. | Sultano II, 208 | Red with light red at flanks. | 12-10-34 | 2 | Rustam .. | Sultano I | 19-7-39 | 26-7-38 | 5,952 | 330 | 28 |

WAL

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dair's performance (best yield) | | | Weaned or unweaned | Remarks | |
|---------------------|----------------|-------------------|---------------------|----------------------|--|---|---------------------------------|-------------------------------|----------------------------|----------------------------|---------------------------------------|-----------------------|--------------------------------------|---------------------------------|--------------|----------|--------------------|---------|------------------------------|
| Fat test | Live weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in milk | Days dry | Fat test | Live Weight | Daily yield lb. | Peak of lactation | | Milk yield lb. | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact weeks | | | | | | | | | Stage of lact weeks | Over-all daily yield | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Home bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 22.2 | 4 | 8-69 | 13-3-36 7-5-37 | 5,507 2,602 | 300 265 | 40 60 | .. .. | .. .. | 22-0 25-0 | 5 3 | 16.2 8-0 | .. | .. | .. | .. | Weaned | |
| .. | .. | 22.2 | 4 | 8-69 | 23-7-32 13-11-33 23-10-34 29-12-35 27-4-37 | 2,545 3,098 3,236 3,030 4,245 | 319 293 338 276 288 | 160 52 95 269 125 | .. .. .. .. .. | .. .. .. .. .. | 13-0 23-0 18-5 22-5 20-41 | 3 4 8 7 3 | 6-89 8-68 7-47 6-26 16-8 | 1,297 | 190 | 183 | .. | .. | |
| .. | .. | 19-0 | 4 | 9-59 | 12-7-33 21-1-35 1-3-36 17-6-37 | 3,695 3,543 5,076 3,933 | 446 339 393 342 | 113 67 80 90 | .. .. .. .. | .. .. .. .. | 16-0 20-2 24-0 21-0 | 6 5 5 6 | 7-09 8-7 10-5 9-0 | 3,956 | 250 | 81 | .. | Weaned | |
| .. | .. | 17-0 | 2 | 8-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,710 | 358 | 66 | .. | .. | |
| .. | 640 on 7-10-38 | 16-0 | 3 | 8-62 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,683 | 382 | 42 | .. | .. | |
| .. | 770 on 22-9-38 | 19-0 | 2 | 8-5 | 7-7-37 | 2,800 | 318 | 124 | .. | .. | 13-0 | 4 | 6-33 | 3,853 | 276 | 11 | .. | .. | |
| .. | .. | 15-7 | 6 | 5-4 | 16-5-34 29-10-35 11-3-37 | 4,381 2,457 3,675 | 371 281 324 | 161 218 103 | .. .. .. | .. .. .. | 20-0 16-0 16-0 | 9 6 6 | 8-23 4-92 8-6 | 3,910 | 253 | 87 | .. | .. | |
| .. | 705 on 12-9-38 | 18 | 3 | 8-32 | 25-4-37 | 3,874 | 398 | 107 | 3-6 | .. | 14 | 3 | 7-6 | 3,160 | 336 | 318 | .. | .. | |
| .. | 480 on 21-8-38 | 14 | 4 | 5-15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,271 | 360 | 102 | .. | .. | |
| .. | .. | 19-5 | 3 | 8-9 | 5-2-35 4-4-36 28-4-37 | 4,164 2,881 3,405 | 386 318 257 | 39 71 81 | .. .. .. | .. .. .. | 17-0 17-0 20-6 | 6 6 6 | 9-8 7-4 10-1 | 3,899 | 249 | 53 | .. | .. | |
| .. | .. | 21-4 | 4 | 9-7 | 14-8-33 9-2-35 1-3-36 11-8-37 | 3,727 4,359 5,759 2,604 | 405 291 391 222 | 140 95 137 110 | .. .. .. .. | .. .. .. .. | 17-0 24-0 24-3 20-5 | 5 6 6 5 | 7-1 11-3 10-1 7-84 | 2,327 | 296 | 27 | .. | .. | |
| .. | .. | 22-5 | 7 | 9-4 | 22-4-35 23-5-36 25-7-37 | 2,375 4,883 3,168 | 315 382 293 | 84 46 40 | .. .. .. | .. .. .. | 10-8 17-6 18-2 | 8 5 4 | 6-0 10-9 9-5 | 5,020 | 497 | 91 | .. | .. | |
| 4.7 | 656 on 13-5-38 | 13-6 | 10 | 8-1 | 31-5-37 | 3,708 | 345 | 2 | .. | .. | 16-9 | 5 | 10-6 | 3,182 | 285 | 34 | .. | .. | F. M. Disease in April, 1939 |
| .. | 840 on 5-1-40 | 17-3 | 5 | 6-0 | Vide S. A. 357 on page 6 of Bulletin No. 52 | | | | | | .. | .. | 3,326 | 274 | 109 | .. | .. | | |
| .. | 803 on 23-1-40 | 17-5 | 6 | 8-5 | Vide S. A. 363 on page. 6 of Bulletin No. 52 | | | | | | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | 779 on 23-7-38 | 20-0 | 6 | 16-6 | Vide S. A. 370 on page. 6 of Bulletin No. 52 | | | | | | .. | .. | 9,519 | 388 | 63 | Weaned | .. | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|---|------------------------|-----------------------|---------------|-----------------------------|-----------------|------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last claving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Agricultural College Dairy Farm, Lyallpore—contd. | | | | | | | | | | | |
| SA. 502 .. | Nawabo, 124 .. | Light red .. | 5-3-26 | 7 | Feroze .. | Mary .. | 26-7-39 | 23-7-38 | 4,526 | 313 | 56 |
| SA. 503 .. | Matwali, 133 .. | Red .. | 9-11-26 | 5 | " .. | Matwali .. | 2-8-39 | 10-2-38 | 10,639 | 448 | 90 |
| SA. 504 .. | Mungo II, 214 | Red with white spots. | 31-1-35 | 1 | Rustam .. | Mango I .. | 28-8-39 | 24-2-38 | 8,640 | 499 | 51 |
| SA. 505 .. | Putli, 187 .. | Red .. | 29-11-32 | 2 | Akhar .. | Pailate .. | 25-9-39 | 28-5-38 | 8,802 | 420 | 65 |
| SA. 506 .. | Sardaran, 123 .. | Red with white spots. | 16-2-26 | 7 | Feroze .. | Zulekhan | 30-10-39 | 30-10-38 | 7,968 | 299 | 66 |
| SA. 507 .. | Parbati, 115 .. | Red .. | 4-7-25 | 9 | " .. | Malkan .. | 16-11-39 | 4-11-38 | 8,963 | 316 | 61 |
| SA. 508 .. | Dulari, 141 .. | " .. | 18-2-27 | 9 | " .. | Kamla .. | 4-12-39 | 23-12-38 | 7,264 | 270 | 76 |
| SA. 509 .. | Kalwant, 128 | Light red .. | 11-7-26 | 6 | " .. | Sita .. | 29-12-39 | 26-10-38 | 7,234 | 365 | 64 |
| SA. 510 .. | Jaswant .. | " .. | 6-7-35 | 1 | Rustam .. | Kalwant, I | 2-1-40 | 3-2-39 | 5,365 | 286 | 47 |
| SA. 511 .. | Raj .. | Red with white spots. | 27-8-35 | 1 | " .. | Matwali .. | 13-1-40 | 7-12-38 | 6,116 | 344 | 58 |
| SA. 512 .. | Daulate, 183 .. | Red .. | 1-7-31 | 4 | Akhar .. | Dulari .. | 8-2-40 | 12-11-38 | 9,836 | 392 | 61 |
| SA. 513 .. | Rosho I 85 .. | " .. | 19-10-32 | 4 | " .. | Rattno .. | 16-2-40 | 14-2-39 | 7,022 | 282 | 85 |
| SA. 514 .. | Moti II 205 .. | White with red spots. | 22-6-34 | 2 | Rustam .. | Moti I .. | 14-3-40 | 23-1-39 | 5,364 | 331 | 95 |
| Government Agricultural College Dairy Farm, Cawnpore— | | | | | | | | | | | |
| SA. 515 .. | Kaushilya .. | Reddish black | 21-12-35 | 1 | Shyama .. | Sushila .. | 28-10-39 | 21-7-38 | 2,684 | 267 | 197 |
| SA. 516 .. | Champamati .. | White and black. | 18-12-30 | 6 | Henery .. | Champakali | 23-11-39 | 24-12-38 | 4,314 | 235 | 99 |
| SA. 517 .. | Madhuri .. | Light red .. | 7-1-35 | 2 | Bahadur | Savitri .. | 28-1-40 | 10-12-38 | 3,434 | 294 | 119 |
| SA. 518 .. | Savitri .. | Dark brown. | 10-4-31 | 4 | Mahabir .. | Deokali .. | 28-6-39 | 5-6-38 | 4,710 | 300 | 88 |
| Imperial Agricultural Research Institute Now Delhi— | | | | | | | | | | | |
| SA. 519 .. | Bripla, 649 .. | Dark red .. | 5-1-32 | 4 | Birjoo .. | Chapla .. | 12-4-39 | 19-3-38 | 6,533 | 306 | 83 |
| SA. 520 .. | Majoki, 758 .. | Fawn .. | 25-9-35 | 1 | Maharaj .. | Choki .. | 25-4-39 | 17-5-38 | 4,929 | 304 | 37 |

WAL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (best yield) | | | Weaned or un-weaned | Remarks |
|---------------------|-----------------|-------------------|----------------------|----------------------|---|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|--------|---------------------|---------|
| Fat test | Live weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in milk | Days dry | Fat test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| .. | 760 on 28-7-38 | 25.7 | 3 | 12.3 | Vide SA. 369 on page 6 of Bulletin No. 52 | | | | | | | | | | 5,625 | 371 | 59 | Weaned | |
| .. | 760 on 6-3-38 | 43.3 | 9 | 19.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,517 | 305 | 39 | .. | | |
| .. | 740 on 6-3-38 | 25.6 | 7 | 15.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,821 | 608 | 12 | .. | | |
| .. | 861 on 31-5-38 | 33.4 | 9 | 18.2 | Vide SA. 367 on page 6 of Bulletin No. 52 | | | | | | | | | | 11,036 | 429 | 6 | .. | |
| .. | 789 on 23-2-39 | 35.8 | 14 | 21.8 | Vide SA. 374 on page 8 of Bulletin No. 52 | | | | | | | | | | 7,348 | 272 | 71 | .. | |
| .. | 843 on 18-11-39 | 39.7 | 12 | 23.5 | Vide SA. 375 on page 8 of Bulletin No. 52 | | | | | | | | | | 4,925 | 311 | 22 | .. | |
| .. | 828 on 5-12-39 | 42.8 | 9 | 21.0 | Vide SA. 378 on page 8 of Bulletin No. 52 | | | | | | | | | | 4,739 | 263 | 68 | .. | |
| .. | 811 on 1-1-40 | 32.3 | 7 | 16.9 | Vide SA. 373 on page 8 of Bulletin No. 52 | | | | | | | | | | 4,569 | 287 | 56 | .. | |
| .. | 719 on 10-2-39 | 28.7 | 4 | 16.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,534 | 315 | 54 | .. | | |
| .. | 894 on 14-1-40 | 26.8 | 7 | 15.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,145 | 354 | 64 | .. | | |
| .. | 873 on 11-2-40 | 42.5 | 13 | 21.7 | Vide SA. 376 on page 8 of Bulletin No. 52 | | | | | | | | | | 7,264 | 270 | 76 | .. | |
| .. | 849 on 20-2-40 | 36.8 | 6 | 19.1 | Vide SA. 384 on page 8 of Bulletin No. 52 | | | | | | | | | | 5,062 | 309 | 66 | .. | |
| .. | 853 on 19-3-40 | 36.2 | 2 | 12.6 | Vide SA. 381 on page 8 of Bulletin No. 52 | | | | | | | | | | 10,007 | 480 | 71 | .. | |
| .. | .. | 14 | 8 | 6.2 | Not available | | | | | | | | | | 4,085 | 314 | 54 | Un-weaned. | |
| .. | .. | 33 | 6 | 12.01 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,238 | 426 | 150 | .. | | |
| .. | .. | 18 | 8 | 8.3 | Vide SA. 389 on page 8 of Bulletin No. 52 | | | | | | | | | | 4,710 | 300 | 88 | .. | |
| .. | .. | 26 | 11 | 12.1 | 7.1-35 | 3,570 | 337 | 88 | .. | .. | 15 | 7 | 8.4 | 4,085 | 314 | 154 | .. | | |
| | | | | | 9.3-36 | 4,084 | 320 | 98 | .. | .. | 19 | 16 | 9.8 | | | | | | |
| | | | | | 1.5-37 | 4,677 | 319 | 81 | .. | .. | 25 | 13 | 11.7 | | | | | | |
| 5.1 | 1,089 | 47 | 7 | 16.8 | 10-10-34 | 4,399 | 304 | 111 | 5.2 | 819 | 25 | 2 | 10.6 | 3,439 | 197 | 187 | Weaned | | |
| | | | | | 2-12-35 | 5,594 | 305 | 145 | 5.4 | 1,028 | 34 | 1 | 12.4 | | | | | | |
| | | | | | 24-2-37 | 6,950 | 303 | 91 | 4.9 | 1,010 | 39 | 8 | 17.6 | | | | | | |
| 5.8 | 669 | 28 | 6 | 14.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,676 | 303 | 113 | .. | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|---------------|-----------------------------|-------------------|-----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Imperial Agricultural Research Institute, New Delhi—contd. | | | | | | | | | | | |
| SA. 521 .. | Roshni, 686 .. | Red .. | 8-4-33 | 3 | Narayan | Roshni .. | 18-3-39 | 19-2-38 | 6,384 | 282 | 108 |
| SA. 522 .. | Chanti, 682 .. | Strawberry red. | 1-6-32 | 3 | Cholmondely | Ramti .. | 19-3-39 | 31-12-37 | 5,711 | 304 | 139 |
| SA. 523 .. | Chaplari, 702 | Red .. | 10-11-33 | 2 | Chaplain | Laruli .. | 21-3-39 | 30-1-38 | 6,705 | 304 | 109 |
| SA. 524 .. | Chirengi, 692 | White .. | 9-5-33 | 3 | .. .. | Birengi .. | 23-3-39 | 9-1-38 | 3,837 | 298 | 138 |
| SA. 525 .. | Mahbutia, 743 | Light red .. | 9-1-35 | 1 | Mahraj .. | Birbutia .. | 28-3-39 | 12-6-37 | 4,049 | 189 | 464 |
| SA. 526 .. | Chamtina, 697 | Light fawn | 26-9-33 | 3 | Cholmondely. | Ramti .. | 29-3-39 | 13-3-38 | 4,815 | 254 | 126 |
| SA 527 .. | Chakhni, 688 | White .. | 1-7-33 | 3 | Chaplain | Lakhni .. | 7-4-39 | 2-3-38 | 2,662 | 179 | 223 |
| SA. 528 .. | Manoshi, 754 .. | Red with star. | 16-8-35 | 1 | Maharaj, 300. | Noshni, 686 | 5-5-39 | 18-3-38 | 6,270 | 306 | 108 |
| SA. 529 .. | Choki, 681 .. | Fawn .. | 11-3-33 | 3 | Cholmondely, 575. | Rookhi, 555 | 6-5-39 | 24-3-38 | 7,949 | 306 | 102 |
| SA. 530 .. | Bruceta, 664 .. | Red and white. | 19-3-32 | 4 | Brahamin, 508. | Muceta, 472 | 8-5-39 | 24-4-38 | 6,519 | 306 | 73 |
| SA. 531 .. | Naloorti, 756 .. | Red .. | 24-8-35 | 1 | Nala, 602 | Brisoorti, 609. | 23-5-39 | 8-4-38 | 3,001 | 238 | 175 |
| SA. 532 .. | Ramti, 566 .. | .. .. | 19-3-27 | 6 | Raja, 410 | Mirja, 396 | 22-5-39 | 2-4-37 | 9,320 | 306 | 474 |
| SA. 533 .. | Lacabram, 753 | Mulberry fawn. | 11-8-35 | 1 | Lacaban, 568. | Ramti, 560 | 24-5-39 | 11-1-38 | 7,440 | 304 | 198 |
| SA. 534 .. | Bisamba, 740 | White .. | 27-12-34 | 2 | Bisoon, 580 | Amba, 495 | 25-5-39 | 28-6-38 | 4,903 | 266 | 67 |
| SA. 535 .. | Laprama, 744.. | Red .. | 12-1-35 | 1 | Lee 568. | Craprana, 676. | 11-6-39 | 6-9-37 | 4,904 | 304 | 340 |
| SA. 536 .. | Lakhrengae, 732 | .. .. | 13-8-34 | 2 | Lacaban, 568 | Birengae, 631. | 30-6-39 | 6-5-38 | 4,537 | 268 | 151 |
| SA. 537 .. | Lakhamdhi, 765 | Fawn .. | 8-2-36 | 1 | Lacaban, 568 | Chamdhi, 694. | 13-7-39 | 3-6-38 | 5,248 | 304 | 101 |

WAL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (best yield) | | | Weaned or unweaned | Remarks |
|---|-------------------|-------------------|----------------------|----------------------|--------------------------------|----------------|--------------|------------|------------|-------------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|--------|--------------------|---------|
| Fat test | Live weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in milk | Days dry | Fat test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| 4.7 | 858 | 38 | 5 | 16.3 | 16.8.35 12-12-36 | 4,304 6,242 | 305 304 | 176 181 | 5.7 5.0 | 655 796 | 23 27 | 6 6 | 9.0 14.3 | 5,718 | 306 | 19 | Weaned | | |
| 4.3 | 1,010 | 39 | 8 | 12.9 | 2.6.35 3.9.36 | 4,580 4,502 | 305 303 | 153 181 | 4.3 4.9 | 884 974 | 29 33 | 3 4 | 10.0 9.3 | 8,327 | 304 | 56 | " | | |
| 5.3 | 1,020 | 37 | 6 | 16.2 | 14.6.36 | 4,029 | 276 | 319 | 6.1 | 926 | 26 | 5 | 6.8 | 8,823 | 304 | 112 | " | | |
| Vide SA. 692 on page 46 of Bulletin No. 36. | | | | | | | | | | | | | | | | | | | |
| 4.9 | 888 | 28 | 8 | 8.8 | 18.8.35 | 3,352 | 305 | 173 | 5.5 | 748 | 18 | 4 | 7.0 | .. | .. | .. | " | | |
| 4.2 | 861 | 27 | 6 | 6.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | | |
| 4.5 | 1,087 | 34 | 5 | 12.6 | 22-12-35 7-1-37 | 3,049 3,864 | 305 304 | 72 125 | 5.1 4.5 | 938 996 | 17 24 | 8 4 | 8.1 9.0 | 8,327 | 304 | 56 | " | | |
| 5.5 | 1,030 | 33 | 7 | 6.5 | 19.8.35 17-11-36 | 3,424 4,068 | 305 2977 | 150 190 | 5.7 5.6 | 792 929 | 18 25 | 4 5 | 7.5 8.7 | 7,017 | 304 | 35 | " | | |
| 5.0 | 737 on 18-3-38 | 25 | 20 | 15.1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,364 | 282 | 108 | " | | |
| 4.9 | 964 on 24-3-38 | 41 | 6 | 19.5 | 25.9.35 | 6,769 | 304 | 190 | 4.9 | 796 on 25-9-35 | 27 | 7 | 13.7 | 5,117 | 304 | 78 | " | | |
| | | | | | 1.2.37 | 8,676 | 303 | 113 | 5.0 | 875 on 1-2-37 | 41 | 7 | 20.9 | .. | .. | .. | " | | |
| 4.5 | 950 on 24-4-38 | 29 | 10 | 17.2 | 1-12-34 | 3,978 | 304 | 142 | 4.0 | 710 on 1-12-34 | 19 | 5 | 8.9 | 7,254 | 306 | 81 | " | | |
| | | | | | 20-2-36 | 6,437 | 304 | 113 | 4.3 | 832 on 20-2-36 | 31 | 5 | 15.4 | .. | .. | .. | " | | |
| | | | | | 14-4-37 | 6,681 | 306 | 71 | 4.1 | 925 on 14-4-37 | 30 | 4 | 17.7 | .. | .. | .. | " | | |
| 4.8 | 724 on 8-4-38 | 17 | 8 | 7.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,009 | 306 | 119 | " | | |
| 4.0 | 940 on 2.4.37 | 42 | 10 | 11.9 | 28.2.31 | 5,066 | 306 | 153 | .. | .. | 21 | 9 | 11.0 | 6,360 | 306 | 127 | " | | |
| | | | | | 1.6.32 | 8,863 | 304 | 89 | 4.5 | 789 | 39 | 5 | 22.6 | .. | .. | .. | " | | |
| | | | | | 29.6.33 | 8,327 | 304 | 56 | 4.9 | 871 on 1.7.33 | 37 | 6 | 23.1 | .. | .. | .. | " | | |
| | | | | | 24.6.34 | 6,001 | 304 | 101 | 4.9 | 815 on 30.6.34 | 25 | 9 | 14.7 | .. | .. | .. | " | | |
| | | | | | 11.8.35 | 9,272 | 305 | 295 | 4.3 | 967 on 24.8.35 | 45 | 8 | 15.5 | .. | .. | .. | " | | |
| 4.5 | 842 on 11.1.38 | 36 | 8 | 14.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,327 | 304 | 56 | " | | |
| 4.7 | 980 on 28.6.38 | 34 | 6 | 14.7 | 14.6.37 | 5,950 | 304 | 75 | 4.5 | 932 on 14.6.37 | 30 | 7 | 15.7 | 8,486 | 304 | 60 | " | | |
| 5.0 | 908 on 6.9.37 | 22 | 10 | 7.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,649 | 304 | 205 | " | | |
| 4.6 | 900 on 6.5.38 | 29 | 5 | 10.8 | 18.3.37 | 6,315 | 306 | 107 | 4.6 | 889 on 18.3.37 | 30 | 7 | 15.3 | 9,222 | 304 | 158 | " | | |
| 4.6 | 929 on 3.6.38 | 33 | 2 | 13.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,566 | 103 | .. | " | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | | |
|--|------------------------|--------------------|---------------|-----------------------------|-----------------|-------------------|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| Imperial Agricultural Research Institute, New Delhi—contd. | SA. 538 .. | Amba, 495 .. | Red .. | 28-2-24 | 11 | Arjun, 298 | Mina, 338 | 17-7-39 | 23-7-38 | 4,940 | 304 | 39 |
| | SA. 539 .. | Erengae, 764 .. | .. .. | 13-1-36 | 1 | Erdum, 649. | Birengae, 631. | 19-7-39 | 3-4-38 | 5,823 | 308 | 165 |
| | SA. 540 .. | Cholesari, 717.. | Fawn .. | 16-3-34 | 2 | Cholmondeli, 515. | Lachesari, 636. | 1-8-39 | 10-1-38 | 6,678 | 304 | 263 |
| | SA. 541 .. | Charoochi, 667 | Light Red .. | 10-9-32 | 3 | Cholmondeli, 515. | Roochi, 544 | 8-8-39 | 23-5-38 | 9,464 | 304 | 138 |
| | SA. 542 .. | Nalakhi, 748 .. | Fawn .. | 25-5-35 | 1 | Nala, 602 | Nakhi, 557 | 23-8-39 | 5-6-38 | 5,198 | 304 | 141 |
| | SA. 543 .. | Chansuri, 653 | Straw-berry | 11-3-32 | 4 | Cholmondeli, 515. | Bansuri, 599. | 23-9-39 | 30-8-38 | 8,890 | 303 | 86 |
| | SA. 544 .. | Chandrama, 569 | Red .. | 14-5-27 | 8 | Cello, 23 .. | Ajita, 501 | 25-9-39 | 11-9-38 | 7,163 | 306 | 74 |
| | SA. 545 .. | Rajurki, 710 .. | Red .. | 12-2-34 | 3 | Rajad, 539 | Durki, 518 | 27-9-39 | 3-9-38 | 6,131 | 303 | 83 |
| | SA. 546 .. | Jeechamb, 772 | Dark Red .. | 29-4-36 | 1 | Jeswant, 636. | Chamba, 707. | 1-10-39 | 11-9-38 | 4,233 | 306 | 73 |

WAL

| completed lactation | | | | Details of previous lactations | | | | | | | | | | Dam's performance (best yield) | | | Weaned or unweaned | Remarks | |
|---------------------|------------------|-------------------|----------------------|--------------------------------|-----------------|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|--|
| Fat test | Live weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in milk | Days dry | Fat test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | |
| 4.0 | 963 on 22-7-39 | 23 | 7 | 14.4 | 24.3-27 | 4,446 | 306 | 105 | .. | .. | 20 | 2 | 10.8 | 4,879 | 306 | 60 | Weaned | | |
| | | | | | 8-5-28 | 5,411 | 304 | 183 | .. | .. | 28 | 4 | 11.1 | | | | | | |
| | | | | | 7-9-29 | 4,706 | 303 | 84 | .. | .. | 23 | 3 | 12.2 | | | | | | |
| | | | | | 29-9-30 | 5,232 | 304 | 149 | .. | .. | 26 | 3 | 11.5 | | | | | | |
| | | | | | 26-12-31 | 6,822 | 305 | 45 | .. | .. | 29 | 1 | 19.5 | | | | | | |
| | | | | | 10-12-32 | 6,007 | 304 | 76 | 4.4 | 813 on 10-12-32 | 25 | 6 | 15.8 | | | | | | |
| | | | | | 30-12-33 | 8,486 | 304 | 60 | 4.5 | 850 on 6-1-34 | 34 | 10 | 23.3 | .. | .. | .. | .. | | |
| | | | | | 27-12-34 | 8,037 | 304 | 162 | 4.6 | 897 27-12-34 | 34 | 3 | 17.2 | .. | .. | .. | .. | | |
| | | | | | 9-4-36 | 8,722 | 306 | 127 | 5.1 | 896 on 9-4-36 | 33 | 10 | 20.1 | .. | .. | .. | .. | | |
| | | | | | 17-6-37 | 0,002 | 304 | 109 | 4.7 | 969 17-6-37 | 37 | 15 | 21.4 | .. | .. | .. | .. | | |
| 5.0 | 995 on 19-7-39 | 32 | 6 | 12.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4.9 | 1,060 on 1-8-39 | 35 | 4 | 11.8 | 27-12-36 | 6,833 | 304 | 74 | 5.2 | 850 on 27-12-36 | 30 | 5 | 18.1 | 6,045 | 306 | 91 | .. | | |
| 5.3 | 924 on 8-8-39 | 46 | 5 | 21.4 | 4-1-36 | 5,711 | 305 | 126 | 6.2 | 876 on 4-1-36 | 32 | 2 | 13.2 | 5,664 | 303 | 138 | .. | | |
| | | | | | 12-3-37 | 6,836 | 306 | 132 | 5.4 | 909 on 12-3-37 | 40 | 8 | 15.6 | | | | | | |
| 5.4 | 990 on 23-8-39 | 30 | 3 | 11.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7,082 | 306 | 35 | .. | | |
| 4.9 | 1,000 on 30-8-38 | 52 | 5 | 22.9 | 9-11-34 | 7,686 | 304 | 190 | 4.9 | 869 on 9-11-34 | 35 | 9 | 15.6 | 6,380 | 306 | 38 | .. | | |
| | | | | | 18-3-36 | 10,119 | 306 | 121 | 5.7 | 966 on 18-3-36 | 41 | 9 | 23.7 | | | | | | |
| | | | | | 18-5-37 | 10,223 | 304 | 165 | 5.0 | 1,014 on 18-5-37 | 53 | 9 | 21.8 | | | | | | |
| 4.2 | 929 on 11-9-38 | 38 | 7 | 18.9 | 11-4-30 | 3,077 | 306 | 218 | .. | .. | 23 | 1 | 5.8 | 2,272 | 305 | 79 | .. | | |
| | | | | | 17-9-31 | 3,373 | 304 | 70 | .. | .. | 28 | 2 | 9.0 | | | | | | |
| | | | | | 25-9-32 | 6,604 | 303 | 64 | 3.7 | 875 | 40 | 4 | 18.0 | | | | | | |
| | | | | | 27-9-33 | 6,029 | 304 | 105 | 4.1 | 813 on 30-9-33 | 34 | 2 | 14.7 | | | | | | |
| | | | | | 14-11-34 | 8,015 | 306 | 114 | 4.4 | 907 on 14-11-34 | 38 | 9 | 19.1 | | | | | | |
| | | | | | 6-1-36 | 5,716 | 305 | 174 | 4.8 | 1,120 6-1-36 | 37 | 3 | 11.9 | | | | | | |
| | | | | | 29-4-37 | 7,606 | 304 | 196 | 4.3 | 1,079 on 29-4-37 | 37 | 6 | 15.2 | | | | | | |
| 4.8 | 1,007 on 3-9-38 | 30 | 5 | 15.9 | 30-5-36 | 5,117 | 304 | 105 | 4.8 | 876 on 30-5-36 | 25 | 8 | 12.5 | 685 | 131 | 186 | .. | | |
| | | | | | 15-7-37 | 4,800 | 304 | 112 | 4.8 | 906 on 15-7-37 | 32 | 5 | 11.5 | | | | | | |
| 5.4 | 726 on 11-9-38 | 21 | 4 | 11.2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,773 | 163 | 252 | .. | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | | |
|---|------------------------|--------------------|-----------------|-----------------------------|-----------------|---------------|-------------------------|----------------------|----------|--------------|----------|-----|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| Imperial Agricultural Research Institute, New Delhi—concl. I. | SA. 547 .. | Maharam, 716 | Light Red .. | 14-3-34 | 3 | Maharaj, 300. | Sampati, 311. | 1-10-39 | 31-8-38 | 6,117 | 303 | 92 |
| | SA. 548 .. | Machrawa, 706 | Dark Red .. | 23-12-33 | 3 | Do. | Lachrama, 612. | 28-10-39 | 5-7-38 | 4,701 | 282 | 196 |
| | SA. 549 .. | Narbila, 770 .. | Red .. | 20-3-36 | 1 | Narayan, 509. | Bilamba, 674. | 29-10-39 | 29-9-38 | 6,940 | 306 | 87 |
| | SA. 550 .. | Onkaree, 773 .. | Strawberry red. | 3-5-36 | 1 | Onkar, 648 | Haree, 705 | 6-11-39 | 3-9-38 | 5,530 | 303 | 124 |
| | SA. 551 ... | Bilamba, 674 .. | Red .. | 10-12-32 | 3 | Birbal, 494 | Amba, 495 | 14-11-39 | 10-9-38 | 10,004 | 306 | 122 |
| | SA. 552 .. | Mabri, 771 .. | Light Red .. | 6-4-36 | 1 | Maharaj, 300. | Chabre, 704 | 15-11-39 | 26-8-38 | 3,486 | 304 | 140 |
| | SA. 553 ... | Birenjee, 631 .. | Red .. | 14-1-31 | 5 | Birjoe, 367 | Chengi, 534 | 18-11-39 | 20-10-38 | 7,594 | 306 | 89 |
| | SA. 554 .. | Noshnina, 768 | Do. .. | 15-3-36 | 1 | Narayan, 509. | Roshni, 583. | 23-11-39 | 19-10-38 | 5,043 | 306 | 90 |
| | SA. 555 .. | Narace, 705 .. | Dark Red .. | 22-12-33 | 3 | Narayan, 509. | Nuaree, 547. | 20-12-39 | 1-11-38 | 8,227 | 306 | 109 |
| | SA. 556 .. | Rajsuri, 734 .. | Light red .. | 9-11-34 | 2 | Rajad, 539 | Chansuri, 653. | 28-12-39 | 14-11-38 | 4,314 | 306 | 101 |
| | SA. 557 .. | Birbutia, 659 .. | Stawberry red | 16-11-32 | 4 | Birbal, 494 | Tutia, 318 | 29-12-39 | 13-10-38 | 8,647 | 306 | 136 |
| | SA. 558 .. | Lengi, 746 .. | Red .. | 11-4-35 | 2 | Lakhan, 568. | Chengi, 534 | 15-1-40 | 20-11-38 | 5,767 | 306 | 114 |
| SA. 559 .. | Emsam, 778 .. | Butter Colour | 10-7-36 | 1 | Emdm, 649. | Mahasam, 716. | 6-2-40 | 12-12-38 | 4,658 | 306 | 114 | |

WAL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | | Dam's performance (best yield) | | | Weaned or unweaned | Remarks |
|---------------------|------------------|-------------------|----------------------|----------------------|--|----------|--------------|----------|----------|------------------|-------------------|----------------------|----------------------|----------------|--------------------------------|----------|--------|--------------------|---------|
| Fat test | Live weight | Peak of lactation | | Over all daily yield | Date of calving | Milk lb. | Days in milk | Days dry | Fat test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Homo-bred—contd. | | | | | | | | | | | | | | | | | | | |
| 4-8 | 775 on 31-8-38 | 28 | 7 | 15-5 | 10-7-36 | 4,005 | 306 | 63 | 5-1 | 684 on 10-7-36 | 21 | 6 | 10-9 | 5,213 | 306 | 82 | Weaned | | |
| | | | | | 17-7-37 | 6,049 | 304 | 107 | 4-7 | 731 on 17-7-37 | 30 | 4 | 14-7 | | | | | | |
| 5-1 | 801 on 5-7-38 | 32 | 6 | 9-8 | 20-4-36 | 3,843 | 265 | 153 | 4-8 | 702 on 20-4-36 | 24 | 6 | 9-2 | 6,186 | 306 | 165 | " | | |
| | | | | | 11-6-37 | 4,629 | 267 | 122 | 4-0 | 814 on 11-6-37 | 27 | 3 | 11-9 | | | | | | |
| 4-8 | 839 on 29-9-38 | 24 | 15 | 17-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10,004 | 306 | 122 | " | | |
| 4-9 | 794 on 3-9-38 | 25 | 5 | 13-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8,227 | 306 | 109 | " | | |
| 4-2 | 1,052 on 10-9-38 | 48 | 5 | 23-4 | 20-3-36 | 5,780 | 306 | 138 | 5-0 | 980 on 20-3-36 | 30 | 2 | 13-0 | 8,486 | 304 | 60 | " | | |
| | | | | | 9-6-37 | 9,193 | 304 | 155 | 4-3 | 1,100 on 9-6-37 | 42 | 10 | 20-1 | | | | | | |
| 5-4 | 784 on 26-8-38 | 19 | 6 | 7-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5170 | 303 | 99 | " | | |
| 4-8 | 958 on 20-10-38 | 40 | 5 | 19-2 | 9-5-33 | 3,744 | 304 | 154 | 5-3 | 692 on 9-5-33 | 20 | 3 | 8-2 | 10,036 | 304 | 181 | " | | |
| | | | | | 13-8-34 | 6,361 | 304 | 214 | 4-7 | 833 on 13-8-34 | 29 | 9 | 12-3 | | | | | | |
| | | | | | 13-1-36 | 8,741 | 305 | 243 | 4-6 | 946 on 13-1-36 | 38 | 5 | 16-0 | | | | | | |
| | | | | | 14-7-37 | 9,222 | 304 | 158 | 4-6 | 1,000 on 14-7-37 | 40 | 4 | 20-0 | | | | | | |
| 5-6 | 768 on 19-10-38 | 24 | 10 | 12-7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,718 | 306 | 19 | " | | |
| 4-6 | 988 on 1-11-38 | 40 | 7 | 19-8 | Vide SA. 414 on page 10 of Bulletin No. 52 | | | | | | | | .. | .. | 8,032 | 304 | 64 | " | |
| 4-3 | 883 on 14-11-38 | 35 | 5 | 10-6 | Vide SA. 416 on page 10 of Bulletin No. 52 | | | | | | | | .. | .. | 10,119 | 306 | 121 | " | |
| 4-6 | 960 on 13-10-38 | 41 | 5 | 19-6 | 9-1-35 | 5,843 | 305 | 130 | 5-4 | 774 on 9-1-35 | 31 | 6 | 13-4 | 5,865 | 292 | 140 | " | | |
| | | | | | 21-3-36 | 6,407 | 306 | 107 | 4-7 | 845 on 21-3-36 | 36 | 9 | 15-5 | | | | | | |
| | | | | | 8-5-37 | 8,661 | 304 | 219 | 5-1 | 959 on 8-5-37 | 41 | 8 | 16-6 | | | | | | |
| 4-9 | 860 on 20-11-38 | 32 | 4 | 13-7 | Vide SA. 417 on page 10 of Bulletin No. 52 | | | | | | | | .. | .. | 10,036 | 304 | 181 | " | |
| 5-2 | 748 on 12-12-38 | 25 | 7 | 11-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6,117 | 303 | 92 | " | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|---|------------------------|---------------------------|---------------|-----------------------------|-----------------|----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Government Military Dairy Farm, Bannu— | | | | | | | | | | | |
| SA. 560 .. | Vimy, 3 .. | Brown .. | 19-12-30 | 6 | .. | Kite .. | 2-2-41 | 30-11-38 | 5,317 | 327 | 102 |
| SA. 561 .. | Caka, C. 227 | Dark brown | 26-3-36 | 1 | Kalka .. | Cavity .. | 23-1-40 | 23-3-39 | 4,277 | 280 | 26 |
| SA. 562 .. | Canny, C. 429.. | White with black spots. | 21-8-29 | 6 | Dart .. | Early .. | 26-1-40 | 3-3-39 | 4,122 | 249 | 81 |
| SA. 563 .. | Ascension, A. 461. | Brown .. | 18-1-27 | 9 | Janitor .. | Capture .. | 6-12-39 | 22-11-38 | 4,458 | 251 | 128 |
| SA. 564 .. | Misty, M. 228 | Dark brown | 16-2-32 | 4 | Testate .. | Bessie .. | 19-2-40 | 27-10-38 | 5,453 | 308 | 172 |
| Government Military Dairy Farm, Kohat— | | | | | | | | | | | |
| SA. 565 .. | Enashrine, E. 86 | Brown white flanks. | 30-5-32 | 3 | Kalvin .. | Guilty, G. 73. | 24-3-39 | 2-2-38 | 5,067 | 338 | 77 |
| SA. 566 .. | Mover, M. 307 | Brown .. | 24-3-33 | 2 | Knight .. | Gowd' .. | 6-4-39 | 6-4-39 | 5,000 | 334 | 90 |
| Government Military Dairy Farm, Peshawar— | | | | | | | | | | | |
| SA. 567 .. | Cheapur, 765.. | Dark brown, black switch. | 26-12-31 | 4 | Climo .. | Charming | 5-8-39 | 14-8-38 | 2,822 | 178 | 177 |
| SA. 568 .. | Crower, C. 497 | Dark brown and white. | 10-1-30 | 4 | Steadfast | .. | 13-11-39 | 14-5-38 | 4,640 | 332 | 214 |
| SA. 569 .. | Collop, C. 408 | Light Red .. | 4-7-29 | 6 | Gnome .. | Irene .. | 10-5-39 | 13-11-37 | 4,532 | 318 | 226 |
| SA. 570 .. | Archbishop, A. 562 | White .. | 8-7-24 | 10 | .. | Engine .. | 25-6-30 | 6-3-38 | 5,686 | 367 | 108 |
| Government Military Dairy Farm, Dehra Ismail Khan (Wana)— | | | | | | | | | | | |
| SA. 571 .. | Emu, E. 84 .. | Black .. | 7-4-32 | 3 | Kelvin .. | Kestrel .. | 14-4-39 | 20-3-38 | 3,080 | 205 | 185 |
| SA. 572 .. | Entry, E. 132 | Light Red .. | 31-7-33 | 2 | Finch .. | Saki .. | 26-5-39 | 14-1-38 | 2,416 | 181 | 316 |

WAL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (best yield) | | | Weaned or unweaned | Remarks | | | |
|---------------------|------------------|-------------------|----------------------|----------------------|--|----------|--------------|---------------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|----|--------|--|
| Fat test | Live weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in milk | Days dry | Fat Test | Live Weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | | |
| .. | 815 on 21-2-40 | 22 | 4 | 12-4 | Vide SA. 421 on page 12 of Bulletin No. 52 | | | | | | | | | .. | .. | .. | .. | .. | .. | Weaned | |
| .. | 870 on 5-2-40 | 30 | 5 | 13-9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,316 | 323 | .. | .. | .. | | | |
| .. | 980 on 5-2-40 | 23 | 5 | 12-5 | .. | .. | .. | Not available | | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | 985 on 20-12-39 | 31 | 3 | 11-8 | .. | .. | .. | Not available | | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | 1,000 on 21-2-40 | 28 | 5 | 11-3 | .. | .. | .. | Not available | | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | 812 on 8-2-38 | 24 | 7 | 12-2 | Vide SA. 248 on page 46 of Bulletin No. 36 | | | | | | | | | .. | .. | .. | .. | .. | | | |
| .. | 728 on 17-2-38 | 24 | 5 | 11-8 | Vide SA. 249 on page 46 of Bulletin No. 36 | | | | | | | | | .. | .. | .. | .. | .. | | | |
| .. | 810 | 15 | 6 | 7-9 | 29-7-35 | 5,213 | 309 | 72 | .. | 860 | 25 | 8 | .. | 2,646 | 287 | .. | .. | .. | | | |
| | | | | | 12-8-36 | 3,122 | 264 | 120 | .. | 886 | 21 | 5 | .. | | | | | | | | |
| | | | | | 1-9-37 | 2,825 | 210 | 137 | .. | 810 | 24 | 6 | .. | | | | | | | | |
| .. | 835 on 13-6-38 | 28 | 8 | 8-5 | 18-6-33 | 4,140 | 368 | 171 | .. | .. | 20 | 5 | .. | .. | .. | .. | .. | | | | |
| | | | | | Vide SA. 254 on page 48 of Bulletin No. 36 | | | | | | | | | | | | | | | | |
| .. | .. | 25 | 6 | 8-3 | 28-6-32 | 3,921 | 337 | 111 | .. | .. | 20 | 4 | .. | 8,608 | 392 | .. | .. | .. | | | |
| | | | | | 20-9-33 | 4,809 | 337 | 33 | .. | .. | 24 | 4 | .. | | | | | | | | |
| | | | | | 24-9-34 | 5,024 | 302 | 68 | .. | .. | 25 | 5 | .. | | | | | | | | |
| | | | | | 29-9-35 | 7,023 | 377 | 111 | .. | .. | 32 | 6 | .. | | | | | | | | |
| | | | | | 10-12-36 | 5,530 | 264 | 74 | .. | .. | 30 | 5 | .. | | | | | | | | |
| .. | .. | 27 | 5 | 12-0 | 9-5-27 | 3,483 | 362 | 15 | .. | .. | 22 | 6 | .. | 2,915 | 270 | .. | .. | Weaned | | | |
| | | | | | 9-6-28 | 1,630 | 269 | 80 | .. | .. | 10 | 5 | .. | | | | | | | | |
| | | | | | 25-5-29 | 5,699 | 368 | 65 | .. | .. | 36 | 6 | .. | | | | | | | | |
| | | | | | 1-8-30 | 5,057 | 356 | 150 | .. | .. | 34 | 5 | .. | | | | | | | | |
| | | | | | 20-12-31 | 7,470 | 283 | 110 | .. | .. | 41 | 4 | .. | | | | | | | | |
| | | | | | 11-1-33 | 7,377 | 346 | 131 | .. | .. | 39 | 4 | .. | | | | | | | | |
| | | | | | 6-4-34 | 5,911 | 305 | 111 | .. | .. | 34 | 6 | .. | | | | | | | | |
| | | | | | 27-5-35 | 6,070 | 309 | 215 | .. | .. | 35 | 5 | .. | | | | | | | | |
| | | | | | 1-10-36 | 6,347 | 324 | 166 | .. | .. | 38 | 5 | .. | | | | | | | | |
| .. | 795 on 15-4-39 | 20 | 6 | 7-9 | .. | .. | .. | Not available | | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | 995 on 30-5-39 | 16 | 2 | 4-9 | .. | .. | .. | Not available | | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|--|-------------------------|--------------------|---------------|-----------------------------|-----------------|--------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Government Military Dairy Farm, Ambala— | | | | | | | | | | | |
| SA. 573 .. | Naughty, M. 404 | Gray .. | 29-7-34 | 1 | Kumar .. | Fatur .. | 23-9-39 | 4-10-37 | 3,484 | 345 | 372 |
| SA. 574 .. | Mstir, M. 370 | .. .. | 2-3-34 | 2 | .. .. | Mallosin .. | 24-9-39 | 10-4-38 | 4,985 | 346 | 186 |
| SA. 575 .. | Morning, M. 195 | Light red .. | 15-5-31 | 3 | Testate .. | Meck .. | 3-10-39 | 3-3-38 | 8,247 | 321 | 256 |
| SA. 576 .. | Meal, M. 297 .. | Black .. | 9-2-33 | 3 | Kumar .. | Milkhi .. | 28-10-39 | 17-10-38 | 5,354 | 289 | 97 |
| SA. 577 .. | Kard, K. 193 .. | Red .. | 11-1-29 | 7 | Kral .. | Lady bird | 9-11-39 | 10-9-39 | 4,334 | 285 | 90 |
| Government Military Dairy Farm, Ferozepur— | | | | | | | | | | | |
| SA. 578 .. | Kingly-Ford, H.B. 1537. | Red .. | 27-5-31 | 6 | Kral .. | Kiss .. | 7-12-39 | 2-1-39 | 5,344 | 255 | 84 |
| SA. 579 .. | Chamberlain, H.B. 1490. | .. .. | 23-2-28 | 7 | Climo .. | Phatkri .. | 7-12-39 | 28-10-38 | 6,856 | 285 | 119 |
| SA. 580 .. | Basanti, H.B. 1460. | .. .. | 20-1-35 | 2 | Karambir | Kandhari | 12-12-39 | 19-1-39 | 4,022 | 266 | 61 |
| SA. 581 .. | Mudini, H.B. 1520. | .. .. | 13-6-33 | 2 | Knight .. | Finit .. | 17-12-39 | 11-10-38 | 8,020 | 317 | 144 |
| SA. 582 .. | Multani, H.B. 1525. | .. .. | 29-3-33 | 3 | Testate .. | Mallockad .. | 31-1-40 | 9-2-39 | 6,528 | 273 | 84 |

WAL

| completed lactation | | | | Over- all daily yield | Details of previous lactations | | | | | | | | | Dam's performance (best yield) | | | Weaned or un- weaned | Remarks |
|---------------------|------------------------|-----------------------|-------------------------------|--------------------------------|--|-------------|--------------------|------------------|-------------|------------------------|-----------------------|-------------------------------|--------------------------------|-----------------------------------|--------------------|-------------|----------------------------|---------|
| Fat test | Live weight | Peak of lactation | | | Date of calving | Milk lb. | Days in milk | Days - dry | Fat test | Live weight | Peak of lactation | | Over- all daily yield | Milk yield lb. | Days in milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Home bred—contd. | | | | | | | | | | | | | | | | | | |
| .. | 902 on 12-10- 37 | 13½ | 8 | 4.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 840 on 17-4- 38 | 22 | 7 | 9.3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1,000 12-9- 38 | 38 | 6 | 14.2 | { 8-4-34 | 7,283 | 374 | 208 | .. | 902 | .. | .. | 12.6 | 5,607 | 358 | .. | Weaned. | |
| | | | | | { 4-1-36 | 9,328 | 360 | 484 | .. | .. | 40 | 7 | 11.0 | .. | .. | .. | .. | |
| .. | 950 on 23-10- 38 | 28 | 6 | 13.8 | { 6-1-36 | 6,421 | 373 | 181 | .. | 828 | 23 | 8 | 11.6 | 3,537 | 277 | .. | Weaned | |
| | | | | | { 13-7-37 | 5,001 | 289 | 97 | .. | 882 | 23 | 6 | 12.9 | .. | .. | .. | .. | |
| .. | 922 on 4-11- 38 | 22 | 6 | 11.6 | Vide SA. 425 on page 12 of Bulletin No. 52 | | | | | | | | | .. | .. | .. | .. | .. |
| .. | 1,120 9-1-39 | 30.0 | 6 | 16.9 | 18-12-33 | 2,477 | 226 | 116 | .. | 983 on 24-12- 33 | .. | .. | 7.2 | 3,309 | 310 | .. | Weaned | |
| | | | | | 25-11-34 | 3,745 | 319 | 78 | .. | 930 on 1-12- 34 | 16.0 | 7 | 9.4 | .. | .. | .. | .. | |
| | | | | | 27-12-35 | 4,169 | 258 | 159 | .. | 980 on 3-1-36 | 21.6 | 6 | 10.0 | .. | .. | .. | .. | |
| | | | | | 16-2-37 | 4,147 | 289 | 38 | .. | 1,090 22-2- 37 | 20.6 | 7 | 12.7 | .. | .. | .. | .. | |
| | | | | | 9-1-38 | 1,527 | 177 | 181 | .. | 1,100 17-1- 38 | 12.0 | 6 | 4.2 | .. | .. | .. | .. | |
| .. | 930 on 8-12- 39 | 32.2 | 8 | 17.0 | 18-5-31 | 3,682 | 183 | 247 | .. | .. | .. | .. | 8.3 | .. | .. | .. | .. | |
| | | | | | 21-7-32 | 3,714 | 197 | 230 | .. | .. | .. | .. | 8.7 | .. | .. | .. | .. | |
| | | | | | 21-9-33 | 6,594 | 95 | 371 | .. | .. | .. | .. | 12.0 | .. | .. | .. | .. | |
| | | | | | 30-12-34 | 7,539 | 135 | 361 | .. | .. | .. | .. | 15.2 | .. | .. | .. | .. | |
| | | | | | 9-5-36 | 7,180 | 140 | 341 | .. | 980 on 16-5- 36 | 27.0 | 5 | 14.9 | .. | .. | .. | .. | |
| | | | | | 2-9-37 | 7,275 | 107 | 314 | .. | 960 on 8-9-37 | 30.6 | 6 | 17.2 | .. | .. | .. | .. | |
| .. | 820 on 19-12- 39 | 30.6 | 6 | 12.3 | 20-1-38 | 4,287 | 283 | 81 | .. | 800 on 27-2- 39 | .. | .. | 11.8 | 2,153 | 344 | .. | .. | |
| .. | 900 on 25-12- 39 | 31.0 | 8 | 17.4 | 19-11-36 | 3,890 | 378 | 313 | .. | 902 on 19-10- 38 | 18 | 5 | 5.6 | 2,917 | 390 | .. | .. | |
| .. | 920 on 8-2-40 | 33.6 | 10 | 18.3 | 9-1-36 | 3,261 | 250 | 145 | .. | 840 on 26-1- 36 | .. | .. | 8.7 | 2,208 | 263 | .. | .. | |
| | | | | | 29-3-37 | 3,763 | 317 | 366 | .. | 940 on 16-2- 39 | .. | .. | 5.5 | .. | .. | .. | .. | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|---------------|-----------------------------|-----------------|--------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Government Military Dairy Farm, Jullundur— | | | | | | | | | | | |
| SA. 583 .. | Jenny, J. 283.. | Red and White. | 29-1-27 | 6 | Haji Baba | Hilly .. | 25-12-39 | 28-1-38 | 7,213 | 369 | 327 |
| SA. 584 .. | Kulburg, K. 279 | Do. | 24-12-31 | 3 | Kral .. | Kulang .. | 27-12-39 | 29-8-38 | 4,947 | 317 | 168 |
| SA. 585 .. | Keel, K. 288 | Red. Switch black. | 11-5-32 | 3 | " .. | Premi .. | 30-12-39 | 12-8-38 | 3,359 | 261 | 244 |
| Government Military Dairy Farm, Lahore— | | | | | | | | | | | |
| SA. 586 .. | Karmo, K. 327 | Dark-red .. | 14-9-33 | 2 | King Armiana. | Mill .. | 8-3-39 | 13-12-37 | 3,034 | 257 | 144 |
| SA. 587 .. | Jazerine, J. 103 | Red .. | 28-7-33 | 1 | Bol Finch | Forj .. | 28-3-39 | 23-1-37 | 5,237 | 368 | 419 |
| SA. 588 .. | Kabutri, K. 244 | Light red .. | 28-11-30 | 3 | Kral .. | Kandhari | 31-5-39 | 2-8-37 | 5,506 | 416 | 258 |
| SA. 589 .. | Material, M. 183 | " .. | 28-2-31 | 3 | Testate .. | Bessie .. | 28-7-39 | 3-11-37 | 4,222 | 299 | 333 |
| SA. 590 .. | Maize, M. 124 | Brown .. | 17-10-29 | 3 | Kennetin | Minnie .. | 4-8-39 | 18-2-38 | 3,945 | 349 | 184 |
| SA. 591 .. | Mundli, M. 245 | Red .. | 1-5-32 | 2 | Kasrah .. | Hazaran .. | 8-8-39 | 19-10-37 | 7,274 | 406 | 250 |
| SA. 592 .. | Flame, F. 50 .. | Grey .. | 25-4-31 | 3 | Testate .. | Yonuf .. | 8-8-39 | 20-1-38 | 8,259 | 496 | 69 |
| SA. 593 .. | Jazroor, J. 100 | Red .. | 18-7-33 | 1 | Bulfinch .. | Kanya Dei | 13-8-39 | 13-1-37 | 5,097 | 365 | 577 |
| SA. 594 .. | Khung-Finch, K.-177. | Greyish black | 15-7-28 | 6 | Stainless .. | Young Finch. | 27-3-40 | 26-1-39 | 3,569 | 268 | 158 |
| Government Military Dairy Farm, Multan— | | | | | | | | | | | |
| SA. 595 .. | Sarni, J. 683 .. | White and red | 8-4-31 | 5 | Samsom .. | Kamdhenu | 2-4-39 | 25-1-38 | 5,743 | 324 | 109 |
| Government Military Dairy Farm, Rawalpindi— | | | | | | | | | | | |
| SA. 596 .. | Kashmiran, K. 243. | Brindle .. | 26-11-30 | 4 | Kral .. | Kishkandha | 22-6-39 | 26-12-37 | 6,037 | 298 | 245 |
| SA. 597 .. | Kathblo, P. 15 | Light grey .. | 28-3-36 | 1 | G. F. Bullock. | Tache Rine | 29-11-39 | 24-11-38 | 4,887 | 278 | 34 |

WAL

| completed lactation | | | | Overall daily yield | Details of previous lactations | | | | | | | | | Dam's perform. rec. (best yield) | | | Weaned or unweaned | Remarks | | | |
|---------------------|-----------------|-------------------|----------------------|---------------------|--|----------|--------------|----------|----------|-------------|-------------------|----------------------|---------------------|----------------------------------|--------------|----------|--------------------|---------|----|----|----|
| Fat test | Live weight | Peak of lactation | | | Date of calving | Milk lb. | Days in milk | Days dry | Fat test | Live weight | Peak of lactation | | Overall daily yield | Milk yield lb. | Days in milk | Days dry | | | | | |
| | | Daily yield lb. | Stage of lact. week: | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | |
| Home-bred—contd. | | | | | | | | | | | | | | | | | | | | | |
| .. | 795 on 5-2-38 | 32 | 5 | 10.4 | Vide SA. 321 on page 56 of Bulletin No. 36 | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | |
| .. | 885 on 6-9-38 | 25 | 8 | 10.2 | Vide SA. 431 on page 12 of Bulletin No. 52 | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 900 on 19-8-33 | 21 | 6 | 6.3 | Vide SA. 430 on page 12 of Bulletin No. 52 | | | | | | | | | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 943 | .. | .. | 7.6 | 9-8-36 | 3,336 | 290 | 217 | .. | 980 | .. | .. | .. | 2,320 | 229 | .. | .. | .. | | | |
| .. | .. | .. | .. | 6.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | 962 | .. | .. | 8.2 | 23-1-34 | 4,375 | 352 | 265 | .. | 980 | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | 24 | 5 | 6.7 | 1-10-35 | 3,115 | 239 | 431 | .. | 890 | .. | .. | .. | 4,291 | 203 | .. | .. | .. | | | |
| .. | .. | 20 | 6 | 7.4 | 14-12-33 | 4,927 | 355 | 166 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 29-4-35 | 3,420 | 241 | 591 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | 11.1 | 31-8-33 | 4,221 | 336 | 590 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 23-6-36 | 4,402 | 297 | 400 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | 35 | 5 | 14.6 | 8-8-35 | 4,826 | 397 | 413 | .. | .. | .. | .. | .. | 4,660 | 331 | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 1-12-33 | 5,431 | 408 | 163 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | 5.4 | 1-7-36 | 5,715 | 357 | 210 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | 22 | 5 | 8.4 | 24-2-32 | 8,491 | 370 | 19 | .. | .. | .. | .. | .. | 9,417 | 520 | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 10-3-33 | 3,327 | 300 | 151 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 4-6-34 | 9,809 | 545 | 85 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 23-2-36 | 4,855 | 324 | 390 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 17-2-38 | 3,979 | 251 | 91 | .. | .. | 22 | 5 | .. | .. | .. | .. | .. | .. | | | |
| .. | 970 on 9-2-38 | 26 | 5 | 13.3 | Vide SA. 340 on page 58 of Bulletin No. 36 | | | | | | | | | .. | .. | .. | .. | .. | .. | | |
| .. | 861 on 2-1-38 | 28 | 7 | 11.1 | 31-8-33 | 1,653 | 201 | 157 | .. | 820 | .. | .. | .. | 2,293 | 225 | 114 | Weaned | .. | | | |
| .. | .. | .. | .. | .. | 25-8-35 | 6,576 | 368 | 64 | .. | 890 | 34 | 6 | .. | .. | .. | .. | .. | .. | | | |
| .. | .. | .. | .. | .. | 29-10-36 | 3,943 | 321 | 102 | .. | 882 | 20 | 5 | .. | .. | .. | .. | .. | .. | | | |
| .. | 880 on 30-11-38 | 16 | 6 | 15.7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|--|------------------------|--------------------|---------------|-----------------------------|-----------------|------------------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in Milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Montgomery Dairy Farm, Montgomery— SA. 598 .. | Katty, M. 38 .. | Black .. | 19-12-28 | 7 | Lhasa .. | Katty, M. 3: | 12-7-39 | 1-6-38 | 5,873 | 300 | 106 |
| SA. 599 .. | Gujjar, M. 30 .. | Red .. | 14-11-29 | 5 | Young Finch. | Gujjar, No. 16 | 20-5-39 | 16-4-38 | 4,900 | 290 | 109 |
| SA. 600 .. | Ravi, M. 9 .. | Red white star | 17-2-31 | 3 | King Bird | Ravi, 102 | 10-1-40 | 13-8-38 | 5,373 | 398 | 117 |
| SA. 601 .. | Todi, M. 14 .. | Dark red .. | 1-3-31 | 3 | Kanwar .. | Todi, 7 .. | 23-6-29 | 23-11-37 | 5,744 | 380 | 197 |
| SA. 602 .. | Mebar, M. 19 .. | .. | 8-3-31 | 4 | .. .. | Mebar, 18 | 25-5-39 | 7-6-38 | 4,657 | 297 | 55 |
| SA. 603 .. | Rupan, M. 20 | Red .. | 17-3-31 | 5 | .. .. | Rupan, 27 | 19-4-40 | 17-8-39 | 4,648 | 300 | 38 |
| SA. 604 .. | Mahli, M. 1 .. | Red, white flanks. | 1-1-31 | 4 | Lhasa .. | Mahli, 9 .. | 2-5-39 | 5-5-38 | 4,536 | 300 | 63 |
| SA. 605 .. | Roshan, M. 18 .. | Red .. | 3-3-31 | 5 | .. | Roshan, M. 1 23/30. | 6-4-40 | 5-4-39 | 4,897 | 294 | 73 |
| SA. 606 .. | Todi, M. 29 .. | .. .. | 15-4-31 | 4 | Kanwar .. | Todi, 86 .. | 29-5-39 | 23-5-38 | 8,000 | 300 | 71 |
| SA. 607 .. | Murdani, M. 30 | .. .. | 15-4-31 | 5 | .. .. | Murdani, No. 14. | 23-6-39 | 3-7-38 | 4,575 | 271 | 81 |
| SA. 608 .. | Barkat, M. 33 | .. .. | 3-5-31 | 3 | .. | Barkat, NOMP 21/30 | 1-4-39 | 23-1-38 | 4,569 | 300 | 134 |
| SA. 609 .. | Murdani, M. 7 | Light red .. | 24-1-32 | 3 | Kanwar .. | Murdani, 93 | 15-4-40 | 6-3-39 | 4,985 | 300 | 106 |
| SA. 610 .. | Lakhan, M. 16 | Red .. | 6-2-32 | 3 | .. | Lakhan, No. 88 | 16-7-38 | 30-4-37 | 4,010 | 300 | 142 |
| SA. 611 .. | Rupan, M. 16 | Reddish .. | 22-2-32 | 3 | Lhasa .. | Rupan, 27 | 14-7-39 | 22-3-38 | 5,030 | 343 | 133 |
| SA. 612 .. | Kunj, M. 33 .. | Red, white flanks. | 17-4-32 | 3 | King bird | Kunj, 16 .. | 19-7-39 | 24-4-38 | 5,953 | 293 | 158 |
| SA. 613 .. | Shingar, M. 35 | Slight red .. | 12-6-32 | 3 | .. .. | Shingar 130 | 17-8-39 | 2-7-38 | 5,407 | 300 | 111 |
| SA. 614 .. | Wadhan, M. 38 | Red, white star. | 12-8-32 | 3 | .. .. | Wadhan, M. P. 8/30. | 1-9-39 | 20-8-38 | 4,787 | 284 | 93 |
| SA. 615 .. | Lari, M. 41 .. | Black .. | 17-10-32 | 3 | Kanwar .. | Lari, 40 .. | 17-3-40 | 12-3-39 | 4,531 | 294 | 77 |
| SA. 616 .. | Baki, M. 43 .. | Red, white star. | 5-11-32 | 3 | King bird | Baki, 15 .. | 20-5-39 | 22-6-38 | 4,679 | 296 | 36 |
| SA. 617 .. | Lari, M. 49 .. | Do. | 1-12-32 | 2 | Kanwar .. | Lari, K. 20 | 10-1-40 | 10-7-38 | 5,319 | 432 | 117 |
| SA. 618 .. | Todi, M. 52 .. | Dark Red .. | 7-12-32 | 3 | Young Finch. | Todi, 7 .. | 16-4-40 | 17-2-39 | 4,606 | 286 | 138 |

WAL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (best yield) | | | Weaned or unweaned | Remarks | |
|---------------------|-------------|-------------------|----------------------|----------------------|---|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|---------|----|
| Fat test | Live weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in milk | Days dry | Fat test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Home bred—contd. | | | | | | | | | | | | | | | | | | | |
| 4.4 | .. | 36.0 | .. | 14.5 | 16-1-32 | 3,196 | 300 | 135 | 4.3 | .. | 20.0 | .. | 7.4 | 6,280 | 318 | .. | .. | .. | |
| | | | | | 26-3-33 | 4,592 | 300 | 96 | 4.5 | .. | 28.0 | .. | 11.6 | | | | | .. | |
| | | | | | 26-4-34 | 5,340 | 249 | 72 | 4.4 | .. | 35.0 | .. | 16.6 | | | | | | |
| | | | | | 13-3-35 | 6,117 | 258 | 72 | 4.5 | .. | 38.0 | .. | 18.2 | | | | | | |
| | | | | | 16-2-36 | 6,210 | 304 | 76 | 4.6 | .. | 35.0 | .. | 16.3 | | | | | | |
| | | | | | 20-2-37 | 6,862 | 366 | 100 | 4.6 | .. | 38.0 | .. | 14.7 | | | | | | |
| 4.5 | .. | 28.0 | .. | 12.3 | 19-8-33 | 3,971 | 300 | 227 | 4.4 | .. | 20.0 | .. | 7.3 | 6,258 | 447 | .. | .. | .. | |
| | | | | | 28-1-35 | 6,119 | 276 | 108 | 4.4 | .. | 34.0 | .. | 15.9 | | | | | | |
| | | | | | 16-2-36 | 5,343 | 294 | 76 | 4.5 | .. | 30.0 | .. | 14.4 | | | | | | |
| | | | | | 20-2-37 | 5,305 | 345 | 75 | 4.6 | .. | 28.0 | .. | 12.6 | | | | | | |
| 4.6 | .. | 22.0 | .. | 10.4 | 11-3-35 | 2,528 | 300 | 105 | 4.1 | .. | 15.0 | .. | 6.2 | 3,367 | 377 | .. | .. | .. | |
| | | | | | 10-4-36 | 4,006 | 336 | 500 | 4.4 | .. | 21.0 | .. | 4.7 | | | | | | |
| 4.5 | .. | 25.0 | .. | 10.0 | Vide SA. on 05 page 32 M's. Bul. 18 | | | | | | | | .. | .. | 4,752 | 300 | .. | .. | .. |
| 4.6 | .. | 25.0 | .. | 13.2 | Vide SA. 51 page 30 Misc. Bul. 18 | | | | | | | | .. | .. | 3,419 | 308 | .. | .. | .. |
| | | | | | 9-4-36 | 3,521 | 297 | 74 | 4.5 | .. | 20.0 | .. | 9.5 | | | | | | |
| | | | | | 15-4-37 | 4,065 | 300 | 117 | 4.6 | .. | 26.0 | .. | 9.7 | | | | | | |
| 4.6 | .. | 20.0 | .. | 13.7 | 28-4-34 | 2,616 | 300 | 318 | 4.2 | .. | 15.0 | .. | 4.2 | 2,998 | 300 | .. | .. | .. | |
| | | | | | 6-1-36 | 3,728 | 320 | 64 | 4.3 | .. | 20.0 | .. | 9.7 | | | | | | |
| | | | | | 24-1-37 | 4,063 | 300 | 171 | 4.5 | .. | 22.0 | .. | 8.6 | | | | | | |
| | | | | | 10-5-38 | 4,823 | 300 | 72 | 4.5 | .. | 25.0 | .. | 13.0 | | | | | | |
| 4.4 | .. | 24.0 | .. | 12.5 | Vide SA. 58 on page 32 Misc. Bul. 18 | | | | | | | | .. | .. | 2,215 | 281 | .. | .. | .. |
| | | | | | 3-5-36 | 3,552 | 300 | 46 | 4.5 | .. | 20.5 | .. | 10.3 | | | | | | |
| | | | | | 15-4-37 | 4,167 | 300 | 85 | 4.5 | .. | 26.0 | .. | 10.8 | | | | | | |
| 4.6 | .. | 30.0 | .. | 13.3 | 3-1-35 | 2,430 | 204 | 65 | 4.4 | .. | 20.0 | .. | 9.4 | 3,821 | 301 | .. | .. | .. | |
| | | | | | 4-12-35 | 4,551 | 320 | 99 | 4.6 | .. | 25.0 | .. | 10.9 | | | | | | |
| | | | | | 26-1-37 | 4,015 | 300 | 143 | 4.6 | .. | 23.0 | .. | 9.1 | | | | | | |
| | | | | | 14-4-38 | 5,100 | 294 | 64 | 4.5 | .. | 26.0 | .. | 14.3 | | | | | | |
| 4.5 | .. | 44.0 | .. | 21.6 | 9-2-35 | 4,040 | 278 | 53 | 4.3 | .. | 23.0 | .. | 12.2 | 4,779 | 278 | .. | .. | .. | |
| | | | | | 6-1-36 | 5,005 | 320 | 58 | 4.5 | .. | 29.0 | .. | 13.2 | | | | | | |
| | | | | | 18-1-37 | 6,700 | 393 | 97 | 4.6 | .. | 32.0 | .. | 13.7 | | | | | | |
| 4.5 | .. | 30.5 | .. | 12.9 | Vide SA. 60 on page 32 Misc. Bul. No. 18 | | | | | | | | .. | .. | 3,737 | 323 | .. | .. | .. |
| | | | | | 10-5-36 | 4,345 | 294 | 53 | 4.5 | .. | 28.0 | .. | 12.4 | | | | | | |
| | | | | | 25-5-37 | 4,534 | 257 | 147 | 4.6 | .. | 28.5 | .. | 11.2 | | | | | | |
| 4.4 | .. | 24.0 | .. | 10.5 | 14-4-35 | 3,139 | 282 | 64 | 4.4 | .. | 19.0 | .. | 9.1 | 6,231 | 117 | .. | .. | .. | |
| | | | | | 25-3-36 | 4,186 | 361 | 308 | 4.5 | .. | 20.5 | .. | 6.3 | | | | | | |
| 4.7 | .. | 30.0 | .. | 12.3 | 17-11-36 | 3,751 | 338 | 69 | 4.5 | .. | 18.0 | .. | 9.2 | 3,713 | 309 | .. | .. | .. | |
| | | | | | 29-12-37 | 5,069 | 300 | 132 | 4.6 | .. | 24.0 | .. | 11.7 | | | | | | |
| 4.4 | .. | 23.0 | .. | 9.1 | Vide SA. 55 on page 32 of Misc. Bul. No. 18 | | | | | | | | .. | .. | 3,003 | 300 | .. | .. | .. |
| | | | | | 27-4-36 | 3,510 | 300 | 68 | 4.3 | .. | 23.0 | .. | 9.5 | | | | | | |
| 4.5 | .. | 31.0 | .. | 10.5 | 25-2-35 | 3,001 | 300 | 347 | 4.4 | .. | 20.0 | .. | 4.6 | 2,998 | 300 | .. | .. | .. | |
| | | | | | 4-12-36 | 4,500 | 352 | 121 | 4.5 | .. | 22.0 | .. | 9.5 | | | | | | |
| 4.5 | .. | 32.0 | .. | 13.2 | 15-1-36 | 3,030 | 311 | 53 | 4.5 | .. | 19.0 | .. | 8.3 | 3,684 | 330 | .. | .. | .. | |
| | | | | | 17-1-37 | 4,073 | 349 | 117 | 4.4 | .. | 20.0 | .. | 8.7 | | | | | | |
| 4.6 | .. | 30.0 | .. | 13.0 | 1-1-36 | 3,035 | 294 | 47 | 4.4 | .. | 16.0 | .. | 8.9 | 2,965 | 300 | .. | .. | .. | |
| | | | | | 7-12-36 | 4,666 | 349 | 223 | 4.5 | .. | 23.0 | .. | 8.2 | | | | | | |
| 4.5 | .. | 24.0 | .. | 12.7 | 18-2-36 | 2,501 | 338 | 84 | 4.4 | .. | 18.0 | .. | 5.9 | 2,437 | 300 | .. | .. | .. | |
| | | | | | 15-4-37 | 4,011 | 312 | 180 | 4.5 | .. | 19.0 | .. | 8.2 | | | | | | |
| 4.7 | .. | 23.1 | .. | 12.2 | 21-11-36 | 3,248 | 334 | 124 | 4.5 | .. | 16.0 | .. | 7.1 | 7,825 | 354 | .. | .. | .. | |
| | | | | | 22-2-38 | 4,780 | 300 | 83 | 4.5 | .. | 24.0 | .. | 13.6 | | | | | | |
| 4.5 | .. | 25.0 | .. | 14.1 | 12-2-36 | 3,374 | 283 | 90 | 4.4 | .. | 20.5 | .. | 9.1 | 3,014 | 300 | .. | .. | .. | |
| | | | | | 19-2-37 | 4,124 | 300 | 188 | 4.5 | .. | 22.0 | .. | 13.7 | | | | | | |
| 4.6 | .. | 27.0 | .. | 9.7 | 16-2-37 | 4,314 | 361 | 146 | 4.5 | .. | 21.0 | .. | 8.5 | 4,480 | 334 | .. | .. | .. | |
| 4.6 | .. | 23.0 | .. | 10.8 | 4-11-36 | 3,237 | 300 | 127 | 4.5 | .. | 17.0 | .. | 7.6 | 4,752 | 300 | .. | .. | .. | |
| | | | | | 5-1-38 | 4,528 | 299 | 109 | 4.5 | .. | 23.0 | .. | 11.1 | | | | | | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--------------------|---------------|-----------------------------|-----------------|-----------------|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Montgomery Dairy Farm, Montgomery— <i>contd.</i> | | | | | | | | | | | |
| SA. 619 .. | Khair, M. 55 .. | Light red .. | 20-12-32 | 1 | King bird | Khair, M.P. 7. | 10-8-39 | 15-1-37 | 3,322 | 371 | 571 |
| S.A. 620 .. | Nikkie, M. 5 .. | Red .. | 5-2-33 | 2 | Kanwar .. | Nikki, 6 .. | 21-1-40 | 10-5-38 | 4,640 | 300 | 321 |
| SA. 621 .. | Gujjar, M. 6 .. | Red, white star. | 17-2-33 | 2 | Kanwar .. | Gujjar, 4 .. | 3-2-40 | 17-1-39 | 5,084 | 300 | 82 |
| SA. 622 .. | Mahli, M. 23 .. | Red .. | 4-12-33 | 2 | King bird | Mahli, 17.. | 11-3-40 | 23-3-39 | 4,576 | 283 | 71 |
| SA. 623 .. | Kajal, M. 26 .. | " .. | 17-12-33 | 2 | " | Kajal, 37.. | 15-12-39 | 28-11-38 | 5,120 | 287 | 95 |
| SA. 624 .. | Pattoli, M. 9 .. | Red, White flanks. | 23-1-34 | 2 | " | Pattoli, 53 | 24-4-40 | 8-3-39 | 4,481 | 319 | 94 |
| SA. 625 .. | Rahnsi, M. 10.. | Red, White star. | 23-1-34 | 1 | " | Rahrji, 15 | 8-11-39 | 26-1-38 | 3,168 | 300 | 351 |
| SA. 626 .. | Shena, M. 21 .. | Light red .. | 28-1-34 | 1 | Lari, 28 .. | Shama, M. P. 4. | 19-4-39 | 31-1-38 | 3,893 | 300 | 143 |
| SA. 627 .. | Gulab, M. 22 .. | " .. | 2-2-34 | 2 | Lari | Gulab, 33 | 2-4-40 | 12-2-39 | 5,075 | 291 | 124 |
| SA. 628 .. | Dachi, M. 15 .. | " .. | 11-2-34 | 1 | " | Dachi, 18 | 25-4-40 | 1-9-38 | 3,514 | 385 | 217 |
| SA. 629 .. | Katty, M. 33 | Blackish .. | 28-9-34 | 1 | " | Katty, 28 | 1-12-39 | 5-4-38 | 2,956 | 300 | 305 |
| SA. 630 .. | Murdani, M. 34 | Red .. | 22-10-34 | 1 | " | Murdani, No. 6. | 15-2-40 | 12-7-38 | 3,709 | 436 | 147 |
| SA. 631 .. | Piyari, M. 35 .. | Light red .. | 16-11-34 | 1 | King bird | Piyari, No. 29. | 27-2-40 | 29-7-38 | 3,766 | 419 | 159 |
| SA. 632 .. | Kaulan, M. 30 | Red .. | 27-5-34 | 1 | Kathi, 7 .. | Kaulan, 99 | 17-3-40 | 13-4-39 | 3,550 | 283 | 56 |
| Sahiwal— | | | | | | | | | | | |
| Government Agricultural College Dairy Farm, Cawnpore— | | | | | | | | | | | |
| SA. 152 .. | Subhadra .. | Red, small horns. | .. | 2 | .. | .. | 28-5-39 | 17-5-38 | 4,220 | 271 | 105 |
| SA. 153 .. | Malti .. | Red .. | .. | 1 | .. | .. | 6-6-39 | 3-4-38 | 5,530 | 363 | 66 |
| SA. 154 .. | Bhagirathi .. | Light white | .. | 2 | .. | .. | 15-9-39 | 31-8-38 | 4,479 | 257 | 123 |
| SA. 155 .. | Sarla .. | Light red .. | .. | 2 | .. | .. | 22-10-39 | 24-9-38 | 6,895 | 313 | 80 |
| SA. 156 .. | Shanti .. | Red .. | .. | 2 | .. | .. | 5-12-39 | 2-10-38 | 4,187 | 343 | 85 |
| SA. 157 .. | Pushpa .. | Light brown | .. | 2 | .. | .. | 17-2-40 | 30-10-38 | 2,926 | 297 | 178 |
| Government Military Dairy Farm, Peshawar— | | | | | | | | | | | |
| SA. 158 .. | Copper, C. 703 | Red .. | .. | 4 | .. | .. | 23-7-39 | 18-6-38 | 4,600 | 263 | 137 |
| Government Military Dairy Farm, Rawalpindi— | | | | | | | | | | | |
| SA. 159 .. | Fayyaz, F. 165 | Brown .. | 10 years | 6 | .. | .. | 3-2-40 | 12-3-39 | 4,695 | 245 | 83 |

WAL

| Completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (best yield) | | | Weaned or unweaned | Remarks | |
|---------------------|-----------------|-------------------|----------------------|----------------------|---|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|-----------|--|
| Fat test | Live weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in milk | Days dry | Fat test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | |
| 18 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Home-bred—conold. | | | | | | | | | | | | | | | | | | | |
| 4.2 | .. | 16.0 | .. | 3.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,900 | 299 | .. | Weaned | | |
| 4.5 | .. | 25.0 | .. | 7.4 | 19-2-37 | 1,137 | 223 | 222 | 4.3 | .. | 13.0 | .. | 2.6 | 4,697 | 330 | .. | " | | |
| 4.6 | .. | 26.0 | .. | 13.3 | 3-2-37 | 3,876 | 378 | 335 | 5.5 | .. | 18.0 | .. | 5.5 | 1,961 | 281 | .. | " | | |
| 4.6 | .. | 29.5 | .. | 12.9 | 8-2-38 | 3,773 | 300 | 108 | 4.5 | .. | 19.0 | .. | 9.2 | 6,346 | 267 | .. | " | | |
| 4.6 | .. | 28.0 | .. | 13.4 | 29-5-37 | 4,840 | 357 | 160 | 4.5 | .. | 19.0 | .. | 9.4 | 4,513 | 228 | .. | " | | |
| 4.5 | .. | 20.5 | .. | 10.8 | 2-2-38 | 3,806 | 300 | 99 | 4.4 | .. | 20.0 | .. | 9.5 | 3,051 | 300 | .. | " | | |
| 4.4 | .. | 16.0 | .. | 4.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,244 | 282 | .. | " | | |
| 4.5 | .. | 22.0 | .. | 8.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,322 | 279 | .. | " | | |
| 4.7 | .. | 27.0 | .. | 12.2 | 19-11-37 | 4,797 | 300 | 150 | 4.5 | .. | 20.0 | .. | 10.7 | 6,249 | 326 | .. | " | | |
| 4.1 | .. | 18.5 | .. | 5.8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,375 | 300 | .. | " | | |
| 4.4 | .. | 18.5 | .. | 4.9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,025 | 335 | .. | " | | |
| 4.6 | .. | 20.0 | .. | 6.4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4,253 | 344 | .. | " | | |
| 4.5 | .. | 18.0 | .. | 6.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5,717 | 323 | .. | " | | |
| 4.5 | .. | 20.0 | .. | 10.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3,503 | 376 | .. | " | | |
| Purchased | | | | | | | | | | | | | | | | | | | |
| .. | .. | 20 | 7 | 11.22 | 13-5-37 | 4,662 | 243 | 126 | .. | .. | 22 | 10 | 12.6 | .. | .. | .. | Unweaned. | | |
| .. | .. | 26 | 6 | 12.89 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 23 | 10 | 12 | Vide SA. 104 on page 16 of bulletin No 52 | | | | | | .. | .. | .. | .. | .. | .. | .. | Unweaned. | |
| .. | .. | 23 | 10 | 17.5 | .. | SA. 105 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | 18 | 10 | 9.78 | .. | SA. 106 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | 18 | 4 | 6.2 | .. | SA. 107 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " | |
| .. | .. | 25 | 6 | 11.5 | Oct. 33 | 5,094 | 359 | 108 | .. | 690 | 25.0 | 8 | .. | .. | .. | .. | .. | | |
| | | | | | Jan. 35 | 6,864 | 311 | 148 | .. | 805 | 30.0 | 5 | .. | .. | .. | .. | .. | | |
| | | | | | 15-4-36 | 5,208 | 279 | 111 | .. | 830 | 29.0 | 4 | .. | .. | .. | .. | .. | | |
| .. | 925 on 19-3-39. | 30 | 7 | 14.3 | Vide S.A. 118 on page 18 of bulletin No. 52 | | | | | | .. | .. | .. | .. | .. | .. | .. | Weaned | |

| Name of owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|---|------------------------|--|---------------|-----------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Edward Keventer Ltd., New Delhi— | | | | | | | | | | | |
| SA. 160 .. | Sukhia, 534-D. | Black, white patch on the body. | .. | 3 | .. | .. | 28-6-39 | 16-4-38 | 3,234 | 253 | 185 |
| SA. 161 .. | Gonda, 552-D. | Light red .. | .. | 4 | .. | .. | 9-6-39 | 20-5-38 | 4,158 | 257 | 128 |
| SA. 162 .. | Emma, 525-D. | Red, Right ear out. | .. | 4 | .. | .. | 1-6-39 | 2-5-38 | 3,558 | 269 | 126 |
| SA. 163 .. | Ishwari, 471-D. II | Grey; short horns. | .. | 8 | .. | .. | 5-1-38 | 4-1-37 | 4,649 | 283 | 103 |
| SA. 164 ... | Maina, 454-D. | Light red .. | .. | 10 | .. | .. | 17-5-38 | 9-6-37 | 2,927 | 282 | 60 |
| SA. 165 .. | Nancy 577-D. | Red .. | .. | 3 | .. | .. | 6-10-38 | 12-2-37 | 6,316 | 420 | 182 |
| SA. 166 .. | Marina 576-D. | Starberry and white. Left ear cut short horns. | .. | 4 | .. | .. | 13-1-39 | 20-1-38 | 2,549 | 219 | 139 |
| SA. 167 .. | Anaro, 572-D. | Black and white, short bend in horns. | .. | 4 | .. | .. | 14-1-39 | 13-11-37 | 3,520 | 278 | 149 |
| Edward Keventer Ltd., Taradevi (Simla)— | | | | | | | | | | | |
| SA. 168 .. | Basa, 291-T. | Red and white | .. | 2 | .. | .. | 9-3-39 | 3-1-38 | 4,322 | 355 | 70 |
| SA. 169 ... | Budhan, 366-T. | Black and white. | .. | 1 | .. | .. | 24-6-39 | 22-4-38 | 4,309 | 345 | 83 |
| SA. 170 ... | Anwari, 397-T. | Black and white, no horns. | .. | 1 | .. | .. | 21-5-39 | 12-6-38 | 3,884 | 343 | 0 |
| SA. 171 .. | Bibbo, 364-T. | Black and white. | .. | 1 | .. | .. | 15-5-39 | 19-5-38 | 5,203 | 353 | 8 |
| SA. 172 .. | Bindi, 323-T. ... | Light black, white star on forehead. | .. | 2 | .. | .. | 1-6-39 | 24-7-38 | 4,477 | 305 | 7 |
| SA. 173 .. | Kamti, 387-T. | All white; no horns. | .. | 1 | .. | .. | 3-7-39 | 12-6-38 | 2,020 | 271 | 115 |
| SA. 174 .. | Ganga Devi, 375 T. | Dark brown | .. | 1 | .. | .. | 4-7-39 | 27-5-38 | 5,338 | 367 | 36 |
| SA. 175 .. | Salochni, 331-T. | Black and white. | .. | 2 | .. | .. | 13-7-39 | 6-7-38 | 2,575 | 238 | 134 |
| SA. 176 .. | Bashiran, 385-T. | Grey; fore-head white; brown on both eyes. | .. | 1 | .. | .. | 6-8-39 | 17-6-38 | 2,573 | 284 | 131 |
| SA. 177 .. | Kamla, 393-T. | Red .. | .. | 1 | .. | .. | 27-8-39 | 7-6-38 | 2,120 | 265 | 181 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

WAL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (best yield) | | | Weaned or unweaned | Remarks | |
|---------------------|-------------|-------------------|----------------------|---------------------|---|---|---|---|----------|-------------|-------------------|----------------------|---------------------|--------------------------------|--------------|----------|--------------------|-----------|----------|
| Fat test | Live weight | Peak of lactation | | Overall daily yield | Date of calving | Milk lb. | Days in milk | Days dry | Fat test | Live Weight | Peak of lactation | | Overall daily yield | Milk yield lb. | Days in milk | Days dry | | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| Purchased—contd. | | | | | | | | | | | | | | | | | | | |
| 4-6 | .. | 23 | 6 | 7-4 | 5-11-34 4-10-36 | 3,804 3,168 | 341 314 | 357 246 | 4-5 | .. | 17 | 2 | .. | .. | .. | .. | Unweaned. | | |
| 4-8 | .. | 26-6 | 4 | 10-8 | Vide SA. 123 on page 18 of bulletin No. 52 | | | | | | | | | .. | .. | .. | .. | .. | |
| 4-5 | .. | 21 | 3 | 9-0 | Vide SA. 124 | | | | | | | | | .. | .. | .. | .. | .. | |
| 4-7 | .. | 25 | 4 | 12-7 | 2-11-29 13-11-30 14-11-31 25-9-32 26-11-33 17-11-34 11-1-36 | 91 3,174 1,771 362 2,804 4,071 618 | 18 271 199 64 222 308 53 | 358 85 117 363 133 111 305 | .. | .. | .. | .. | .. | .. | .. | .. | .. | Unweaned. | Aborted. |
| 4-7 | .. | 19-0 | 11 | 8-8 | 16-5-28 17-9-29 4-9-30 16-8-31 1-8-32 29-8-33 5-8-34 12-6-35 1-5-36 | 4,286 3,540 3,919 3,555 3,532 2,961 2,295 3,237 2,842 | 252 242 256 245 227 220 259 249 207 | 234 109 89 105 104 122 113 75 197 | .. | .. | .. | .. | .. | .. | .. | .. | Unweaned. | | |
| 4-6 | .. | 28 | 8 | 12-6 | 18-12-34 5-1-36 | 3,227 6,170 | 237 322 | 146 81 | .. | .. | .. | .. | 8-4 13-2 | .. | .. | .. | Unweaned. | | |
| 4-3 | .. | 17 | 5 | 7-1 | .. 1-2-36 18-2-37 | 2,992 4,184 3,228 | 261 260 223 | 149 122 112 | .. | .. | .. | .. | 7-3 10-9 | .. | .. | .. | .. | | |
| 4-5 | .. | 20 | 5 | 8-2 | 24-11-34 11-12-35 14-12-36 | 3,077 5,230 4,307 | 268 279 248 | 113 88 86 | .. | .. | .. | .. | 8-0 14-2 12-7 | .. | .. | .. | .. | | |
| .. | .. | 16-1 | 9 | 10-2 | 30-4-36 | 5,031 | 457 | 165 | .. | .. | 18 | 7 | .. | .. | .. | .. | Unweaned. | | |
| .. | .. | .. | .. | 10-1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | 11-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | .. | .. | 14-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 21-2 | 7 | 11-8 | 23-4-37 | 5,827 | 369 | 88 | .. | .. | 19-5 | 8 | .. | .. | .. | .. | .. | | |
| .. | .. | 16-1 | 5 | 5-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 24-3 | 7 | 13-2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 20-3 | 7 | 6-7 | 28-4-37 | 2,701 | 279 | 155 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 19-5 | 4 | 6-3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| .. | .. | 13-9 | 3 | 4-8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Unweaned. | | |

| Owner and Serial No. of cow | Number and name of cow | Colour and marking | Date of birth | No. of lactations completed | Name and No. of | | Details of last | | | | |
|---|------------------------|---|---------------|-----------------------------|-----------------|-----|-------------------------|----------------------|----------|--------------|----------|
| | | | | | Sire | Dam | Date of present calving | Date of last calving | Milk lb. | Days in milk | Days dry |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Sahiwal— | | | | | | | | | | | |
| Edwards Keven- ter, Limited, Taradevi (Simia)— <i>contd.</i> | | | | | | | | | | | |
| SA. 178 .. | Latifan, 388-T. | Brown with white spot. | .. | 1 | .. | .. | 20-8-39 | 13-6-38 | 2,820 | 283 | 150 |
| SA. 179 .. | Sherien, 392-T. | Red .. | .. | 1 | .. | .. | 1-8-39 | 22-6-38 | 4,305 | 349 | 56 |
| SA. 180 .. | Ragho, 302-T. | Light brown; Sharp point- ed horns. | .. | 2 | .. | .. | 28-8-39 | 2-8-37 | 3,375 | 286 | 105 |
| SA. 181 .. | Flora, 324-T. .. | Brown; white line on back. | .. | 2 | .. | .. | 27-8-39 | 16-10-38 | 2,673 | 193 | 127 |
| Montgomery Dairy Farm, Montgomery— | | | | | | | | | | | |
| SA. 182 .. | Dholi, A. 5 .. | Red. | .. | 3 | .. | .. | 3-11-39 | 12-10-38 | 4,790 | 292 | 95 |
| SA. 183 .. | Karry, A.7 .. | .. .. | .. | 4 | .. | .. | 28-5-40 | 6-7-39 | 4,800 | 299 | 28 |
| SA. 184 .. | Mastani, A.11.. | Light red .. | .. | 3 | .. | .. | 15-2-40 | 14-12-38 | 4,943 | 286 | 142 |

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

WAL

| completed lactation | | | | | Details of previous lactations | | | | | | | | | Dam's performance (best yield) | | | Weaned or unweaned | Remarks |
|---------------------|-------------|-------------------|----------------------|----------------------|--------------------------------|----------|--------------|----------|----------|-------------|-------------------|----------------------|----------------------|--------------------------------|--------------|----------|--------------------|----------|
| Fat test | Live weight | Peak of lactation | | Over-all daily yield | Date of calving | Milk lb. | Days in Milk | Days dry | Fat test | Live weight | Peak of lactation | | Over-all daily yield | Milk yield lb. | Days in Milk | Days dry | | |
| | | Daily yield lb. | Stage of lact. weeks | | | | | | | | Daily yield lb. | Stage of lact. weeks | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Purchased—conold. | | | | | | | | | | | | | | | | | | |
| .. | .. | 13.7 | 5 | 6.5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Unweaned |
| .. | .. | 19.2 | 4 | 10.6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | " |
| .. | .. | 24.7 | 6 | 8.2 | 1-7-36 | 2,574 | 263 | 134 | .. | .. | 14.9 | 5 | .. | .. | .. | .. | .. | " |
| .. | .. | 19.6 | 8 | 5.5 | 22-4-37 | 2,660 | 268 | 265 | .. | .. | 15.6 | 3 | .. | .. | .. | .. | .. | " |
| 4.5 | .. | .. | .. | 12.4 | 10-11-37 | 3,741 | 300 | 36 | 4.1 | .. | .. | .. | 11.1 | .. | .. | .. | .. | Weaned |
| 4.6 | .. | .. | .. | 14.6 | 6-10-36 | 3,993 | 313 | 8 | 4.8 | .. | .. | .. | 12.4 | .. | .. | .. | .. | " |
| | | | | | 23-8-37 | 2,784 | 276 | 30 | 4.3 | .. | .. | .. | 9.1 | .. | .. | .. | .. | " |
| | | | | | 25-6-38 | 4,595 | 293 | 78 | 4.6 | .. | .. | .. | 12.4 | .. | .. | .. | .. | " |
| 4.6 | .. | .. | .. | 11.5 | 9-7-36 | 3,218 | 300 | 202 | 4.2 | .. | .. | .. | 6.4 | .. | .. | .. | .. | " |
| | | | | | 23-11-37 | 4,870 | 300 | 86 | 4.3 | .. | .. | .. | 12.6 | .. | .. | .. | .. | " |

IV. LIST OF FARMS WHICH HAVE SUPPLIED MILK RECORDS

1. Government Experimental Farm, Kanke, Ranchi.
2. Government Dairy Farm, Telankhery, C. P.
3. Agricultural College Dairy, Farm, Lyallpur.
4. Government Agricultural College Dairy Farm, Cawnpore.
5. Government Cattle Farm, Lakhimpur (Kheri).
6. Imperial Agricultural Research Institute, New Delhi.
7. Government Military Dairy Farm, Bannu.
8. Government Military Dairy Farm, Kohat.
9. Government Military Dairy Farm, Peshawar.
10. Government Military Dairy Farm, Wana.
11. Government Military Dairy Farm, Ambala.
12. Government Military Dairy Farm, Ferozepore.
13. Government Military Dairy Farm, Jullundur.
14. Government Military Dairy Farm, Lahore.
15. Government Military Dairy Farm, Multan.
16. Government Military Dairy Farm, Rawalpindi.
17. Government Military Dairy Farm, Sialkot.
18. Cattle Farm, Jahangirabad.
19. Edward Keventer Limited, New Delhi.
20. Edward Keventer Limited, Taradevi, Simla.
21. Montgomery Dairy Farm, Montgomery.