

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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		PAGE
A. HOME-BRED COWS—contd.		
<i>Sahiwal-Hariana.</i>		
Government Military Dairy Farm, Ambala		79
" " " Rawalpindi		78
<i>Sahiwal-local.</i>		
Government Agricultural Farm, Cuttack		80
<i>Cross-bred 1/32.</i>		
Government Military Dairy Farm, Wana		80
<i>Cross-bred 1/16.</i>		
Government Military Dairy Farm, Lahore		80
9. Friesian.		
Government Military Dairy Farm, Sialkot		82
10. Cross-bred 7/8.		
Government Military Dairy Farm, Kohat		84
" " " Nowshera		84
" " " Peshawar		84
" " " Ambala		84
" " " Dalhousie		84
" " " Jullundur		86
" " " Kasauli		86
" " " Lahore		86
" " " Loralai		86
" " " Quetta		86
" " " Rawalpindi		88
" " " Sialkot		88
" " " Subathu		88
" " " Agra		88
" " " Ahmednagar		90
" " " Allahabad		90
" " " Belgaum		90
" " " Cawnpore		90
" " " Jhansi		90
" " " Jubbulpore		90
" " " Kamptee		92
" " " Kirkee		92
" " " Lucknow		92
" " " Mhow		92
" " " Secunderabad		94
11. Cross-bred 3/4.		
Government Military Dairy Farm, Bannu		96
" " " Kohat		96
" " " Matsonabad		98
" " " Nowshera		100
" " " Peshawar		102
" " " Wana		102
" " " Ambala		102
" " " Bengali		104
" " " Dagshai		104
" " " Dalhousie		104
" " " Jullundur		104
" " " Kasauli		106
" " " Lahore		106
" " " Loralai		106
" " " Quetta		108
" " " Rawalpindi		108
" " " Sanaswar		114
" " " Sialkot		116
" " " Subathu		118
" " " Agra		118
" " " Ahmednagar		120
" " " Allahabad		120
" " " Belgaum		122
" " " Cawnpore		122
" " " Deolali		122
" " " Jhansi		124
" " " Jubbulpore		124
" " " Kamptee		126
" " " Kirkee		126
" " " Lucknow		126
" " " Mhow		130
" " " Pachmarhi		132
" " " Secunderabad		134
" " " Secunderabad		134

		Pages.
A. HOME-BRED COWS—contd.		
14. Cross-bred 1/4—contd.		
Government Military Dairy Farm, Ambala	..	262
" " " Bengali	..	264
" " " Jullundur	..	264
" " " Lahore	..	266
" " " Multan	..	268
" " " Quetta	..	268
" " " Rawalpindi	..	268
" " " Agra	..	270
" " " Belgaum	..	270
" " " Cawnpore	..	272
" " " Deolali	..	272
" " " Jhansi	..	274
" " " Jubbulpore	..	274
" " " Kamptee	..	274
" " " Kirkee	..	276
" " " Lucknow	..	276
" " " Mhow	..	276
" " " Pachmarhi	..	276
" " " Secunderabad	..	276
15. Cross-bred 1/8.		
Government Military Dairy Farm, Banna	..	280
" " " Matsonabad	..	280
" " " Nowshera	..	280
" " " Peshawar	..	280
" " " Wana	..	280
" " " Ambala	..	280
" " " Bengali	..	280
" " " Jullundur	..	282
" " " Lahore	..	282
" " " Rawalpindi	..	282
" " " Agra	..	280
16. Miscellaneous Cross-bred*.		
Government Experimental Farm, Kanke (Ranehi)	..	282
Agricultural College Dairy Farm, Nagpur	..	284
Agricultural College Dairy, Coimbatore	..	284
Live-stock Research Station, Hosur	..	286
Imperial Dairy Institute, Bangalore	..	286
Wellington Milk Depot, Wellington	..	290
Imperial Veterinary Research Institute, Mukteswar	..	292
Edward Keventer Ltd., Delhi	..	294
" " " Taradevi, Simla	..	294
Government Military Dairy Farm, Quetta	..	296
B. PURCHASED COWS—		
1. Tharparkar.		
Government Cattle Farm, Patna	..	296
Government Experimental Farm, Kanke	..	296
Imperial Agricultural Research Institute, Sub-Station, Karnal	..	298
Government Military Dairy Farm, Ambala	..	298
" " " Jullundur	..	298
2. Hariana.		
Government Experimental Farm, Sabour	..	300
Government Seed and Demonstration Farm, Ellichpur	..	300
Government Agricultural Farm, Cuttack	..	300
Government Cattle Farm, Bharari (Jhansi)	..	300
" " " Madurikund (Muttra)	..	300
Imperial Agricultural Research Institute, Sub-station, Karnal	..	302
Gaushala Dairy Farm, Jubi, Cawnpore	..	302
3. Sahiwal.		
Government Cattle Farm, Manjhara, Lakhimpur-Kheri	..	304
Edward Keventer Ltd., Taradevi, Simla	..	304
Government Military Dairy Farm, Ambala	..	304
" " " Bengali	..	306
" " " Lahore	..	306
" " " Multan	..	306
" " " Rawalpindi	..	306
4. Sindhi.		
Live-stock Research Station, Hosur	..	308
Imperial Dairy Institute, Bangalore	..	308

* Exact proportion of the constituent blood is not known.

	PAGES.
B. PURCHASED COWS—contd.	
4. <i>Sindhi</i> —contd.	
Government Central Farm, Ollukara (Cochin)	308
Allahabad Agricultural Institute, Allahabad	308
Government Military Dairy Farm, Peshawar	310
" " " Bengali	310
" " " Jullundur	310
" " " Multan	310
" " " Ahmednagar	310
" " " Jubbulpore	310
" " " Kirkee	312
" " " Lucknow	312
" " " Mhow	314
" " " Secunderabad	314
5. <i>Anritmahal</i> .	
Government Cattle Breeding Station, Ajjampur	316
6. <i>Gw.</i>	
Imperial Dairy Institute, Bangalore	318
Bombay Gowrakshak Mandal Cattle Breeding Farm, Kandivali, Bombay	318
7. <i>Frisian</i> .	
Government Military Dairy Farm, Quetta	320
" " " Sialkot	330
II. List of Farms which have supplied Milk Records.	323

PART II—BUFFALOES.

Introductory Note and Summary Tables.	
Note	325
Table IA Frequency distribution of milk yields per lactation of home-bred Indian cows	327
Table IB " " " cross-bred cows	328
Table IC " " " purchased Indian cows	329
Table ID " " " Murrah buffaloes	329
Table IE Average performances of different breeds as shown by the last completed lactations	330
Table II Average performances of each breed at different farms	331
Table III Certain high yielders of each breed	339

I. Milk Records.

A. HOME-BRED BUFFALOES.

1. *Murrah*.

Agricultural College Dairy, Nagpur	344
Agricultural Research Station, Guntur	344
Government Agricultural College Dairy, Cawnpore	344
Government Cattle Farm, Bharari (Jhansi)	344
Government Cattle Farm, Madhurikund (Muttra)	346
Imperial Dairy Institute, Bangalore	360
Government Military Dairy Farm, Bannu	360
" " " Kohat	362
" " " Matsonabad	366
" " " Nowshera	366
" " " Peshawar	376
" " " Wana	384
" " " Ambala	388
" " " Bengali	398
" " " Ferozepore	390
" " " Jullundur	392
" " " Kasauli	392
" " " Lahore	394
" " " Loralai	394
" " " Multan	394
" " " Quetta	396
" " " Rawalpindi	400
" " " Sialkot	408
" " " Agra	410
" " " Ahmednagar	412
" " " Allahabad	412
" " " Belgaum	414
" " " Cawnpore	418
" " " Declali	420
" " " Jhansi	422
" " " Jubbulpore	422
" " " Kamptee	424
" " " Kirkee	424

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 here-with 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 1-88	88
" 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 1-176	176
" 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
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

Name of breed.	Numbers.	Total.
	Home-bred buffaloes.	
Murrah	MR. 98-302	705
Indian Cross-bred	CRB. 24-30	7
	Total	712

Name of breed.	Numbers.	Total.
	Purchased buffaloes.	
Murrah	MB. 36-1,444	1,609
Nili	NL. 3-4	3
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 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 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.		Harijans.		Sahiwal.		Sindhi.		Kankrej.		Ongola.		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	49.1	66	16.1	14	22.6	25	46.3	6	66.7	2	18.2	166	33.4
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	18	16.0	46	20.5	16	25.8	10	18.5	..	..	..	..	108	18.7
5,000 — 6,000	20	18.3	9	11.1	33	14.7	5	8.1	1	1.9	..	..	..	..	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	..	..	..	..	9	4.0	..	1.6	..	..	..	..	..	..	11	2.0
10,000 — 11,000	..	..	..	..	4	1.8	..	..	..	..	..	..	..	..	4	0.7
11,000 — 12,000	..	..	..	..	2	0.9	..	..	..	..	..	..	..	..	2	0.4
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		650	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 Indiza crosses, have been omitted from this table as they are numerically very few.

MLK 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.
	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	2.6
3,000—4,000	14	16.8	37	9.3	14	6.9	38	6.1	19	10.9	5	23.8	23	16.1	143	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	5	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	8	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	23	5.8	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	0.5	..	..	..	..	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
0-001	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	88		398		204		589		175		21		143		1,614	
Average lactation yield in lb.	6,180		6,664		6,925		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.		Haryana.		Sabwal.		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	18	..	13	..	18	..	20	..	2	..	3	..	64	35.1
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	13.8
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		2,108		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	285	18.9
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	8.6
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	..

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

TABLE II.

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.
COWS.										
1. Tharparkar ..	109	3-0	4,056	297	162	29	5-8	3,597	281	161
2. Hariana ..	81	2-7	3,425	308	150	26	6-7	3,286	288	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	160
5. Kankrej ..	54	4-8	3,169	303	178	..	..	..	..	..
6. Ongole ..	9	2-8	3,164	302	129	..	..	..	..	..
7. Amritmahal ..	..	..	..	..	..	2	..	2,103	357	132
8. Gir ..	11	2-2	3,721	333	111	11	..	3,980	374	139
9. Indian Crosses ..	13	2-9	3,744	299	182	..	..	..	..	..
10. Friesian ..	5	2-2	6,721	241	111	5	3-6	9,325	259	94
11. Cross-bred 7/8 ..	86	1-9	6,180	321	125	..	..	..	..	..
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 ..	178	3-8	5,982	329	156	..	..	..	..	..
16. Cross-bred 1/8 ..	31	2-7	4,839	307	160	..	..	..	..	..
17. Miscellaneous Cross-bred.	143	3-9	6,029	320	86	..	..	..	..	..
BUFFALOES.										
1. Murrah ..	705	2-8	4,043	281	138	1,009	2-9	3,979	269	138
2. Cross-bred ..	7	4-3	4,498	275	84	..	..	..	..	..
3. Nili ..	..	..	..	..	..	2	2-0	5,959	361	132
4. Non-descript ..	..	..	..	..	..	2	3-5	3,937	265	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.	
TRAPPAKAR.											
Government Cattle Farm, Patna.	27	2-5	3,080	244	187	19	5-6	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—											
Banua	1	3-0	3,296	287	355						
Ambala	8	3-8	3,016	291	107	1	7-0	2,824	297	169	
Jullundur						1	3-0	4,855	289	109	
Lahore	1	4-0	2,660	229	154						
Average for the breed	100	3-0	4,069	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	76	
Government Seed and Demonstration Farm, Ellichpur.						1	8-0	3,002	286	112	
Government Agricultural Farm, Cuttack.						1	1-0	3,172	238	152	
Government Cattle Farm, Bharat (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	132	5	6-2	2,809	300	167	
Imperial Agricultural Research Institute, Sub-station, Karnal.	24	2-7	4,501	272	181	1	8-0	4,081	268	268	
Gaushala Dairy Farm, Juh, Cawnpore.						8	8	3,284	298	82	
Government Military Dairy Farm—											
Ambala	3	4-7	3,382	334	200						
Jullundur	5	4-5	4,809	322	196						
Lahore	2	2-5	4,319	400	243						
Average for the breed	81	2-7	3,426	308	160	23	5-7	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	264	117						
Government Cattle Farm, Manjra, Lakhimpur-Kheri.	21	2-0	2,860	308	169	3	2-0	2,548	317	318	
Imperial Agricultural Research Institute, New Delhi.	46	3-0	5,968	303	187						
Edward Keventer Ltd., Taradevi, Simla.							1-0	3,814	309	122	
Government Military Dairy Farm—											
Banua	2	5-0	3,288	278	163						
Kohat	4	4-8	4,773	334	174						
Peshawar	14	5-5	4,612	298	223						
Ambala	10	4-2	4,715	328	213	3	2-7	2,743	278	91	
Bengal	11	3-7	4,856	322	163	1	2-0	3,216	267	130	
Ferozepore	33	4-2	5,805	321	160						
Jullundur	4	2-0	5,599	321	208						
Lahore	16	2-8	4,054	295	369	7	2-3	2,387	270	241	
Multan	7	4-0	4,469	309	196	2	2-0	2,850	299	297	
Rawalpindi	3	3-0	2,431	318	111	3	2-6	2,048	258	427	
Sialkot	2	2-5	2,355	228	140						
Average for the breed	224	3-5	5,085	308	182	37	2-1	3,471	283	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, Hoaur.	19	3-1	4,066	327	154	3	6-3	4,695	367	160
Government Agricultural College Dairy Farm, Cawnpore.	2	6-0	2,873	273	100	..	..	..	..	..
Imperial Dairy Institute, Bangalore.	30	3-4	3,751	308	118	5	6-8	3,122	287	182
Government Central Farm, Ollukara.	..	..	..	..	..	1	7-0	2,079	300	105
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	326	132	4	3-5	2,675	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
Kairies .. ..	..	..	..	..	..	7	1-3	4,399	299	168
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
			KANNI.							
Northcott 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	3,150	303	178	..	..	..	..	..
			ONGOLE.							
Agricultural Research Station, Guntur.	8	2-4	3,183	310	129	..	..	..	..	..
Government Central Farm, Ollukara (Cochin).	1	6-0	2,966	251	7	..	..	..	..	..
Average for the breed	9	2-8	3,164	308	129	..	..	..	..	..
			AMBUTMAL.							
Government Cattle Breeding Station, Ajampur.	..	..	..	..	..	2	..	2,103	357	132
Average for the breed	..	..	..	..	..	2	..	2,103	357	132
			GIB.							
Imperial Dairy Institute Bangalore.	..	..	..	..	..	4	..	4,127	374	188
Bombay Government Mandali 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	130
			INDIAN CROSSES.							
			Hisar-Sindhi.							
Government Agricultural College Dairy Farm, Cawnpore.	1	3-0	3,034	250	154	..	..	..	..	..
			Sahawal-Hisar-Friesian.							
Government Agricultural College Dairy Farm, Cawnpore.	1	4-0	4,416	211	110	..	..	..	..	..
			Sahawal-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.
	2	3	4	5	6	7	8	9	10	11
			Lb.	Days.	Days.			Lb.	Days.	Days.
			Sahiwal-Sindhi—contd.							
Government Military Dairy Farm, Bengal.	1	1-0	3,064	311	307	..	..	..	..	..
Government Military Dairy Farm, Lahore.	1	1-0	4,826	397	413	..	..	..	..	..
			Sahiwal-Bariana.							
Government Military Dairy Farm, Ambala.	1	1-0	3,129	250	209	..	..	..	..	..
Government Military Dairy Farm, Rawalpindi.	1	1-0	2,628	282	34	..	..	..	..	..
			Sahiwal-Local.							
Government Agricultural Farm, Cuttack.	3	4-0	2,770	350	59	..	..	..	..	..
			Cross-bred 1/32.							
Government Military Dairy Farm, Wana.	1	3-0	3,989	261	199	..	..	..	..	..
			Cross-bred 1/16.							
Government Military Dairy Farm, Lahore.	1	2-0	3,948	270	417	..	..	..	..	..
Average for Indian Crosses	13	2-9	3,724	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	260	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	191	..	..	..	..	..
Average for Frontier Circle	11	1-5	4,937	283	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 ..	6	2-0	3,590	296	98	..	..	..	..	..
Lahore ..	1	1-0	2,903	177	285	..	..	..	..	..
Loralai ..	1	3-0	7,921	318	67	..	..	..	..	..
Quetta ..	9	2-3	7,424	359	102	..	..	..	..	..
Rawalpindi ..	9	1-1	4,601	324	139	..	..	..	..	..
Sialkot ..	3	1-0	3,483	263	152	..	..	..	..	..
Sabshah ..	1	1-0	3,081	233	194	..	..	..	..	..
Average for Northern Circle.	33	1-7	5,254	317	127	..	..	..	..	..
			Southern Circle—							
Agra ..	2	3-0	7,632	320	89	..	..	..	..	..
Ahmednagar ..	1	1-0	5,996	311	90	..	..	..	..	..
Alibabad ..	6	1-7	5,432	292	101	..	..	..	..	..
Bolgan ..	1	3-0	4,371	378	46	..	..	..	..	..
Cawnpore ..	1	4-0	7,690	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	305	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.	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
Military Farms Department—contd. Government Military Dairy Farms—contd.			Lb.	Days.	Days.			Lb.	Days.	Days.
CROSS-BRED 3/4.										
Frontier Circle—										
Banna	10	2-2	6,950	366	115					
Kohat	23	1-6	5,530	307	135					
Hatevansbad ..	2	1-5	7,224	342	38					
Nowshera	17	2-4	6,913	336	110					
Peshawar	19	2-1	6,835	308	165					
Wana	1	3-0	8,336	345	124					
Average for Frontier Circle	72	2-3	6,484	324	136					
Northern Circle—										
Ambala	5	2-3	5,134	294	102					
Bangali	1	1-0	3,758	329	64					
Deghad	4	3-3	6,549	305	208					
Dalhousie	19	2-7	5,647	308	97					
Jullundur	3	2-0	6,459	364	162					
Kasauli	7	2-1	5,448	322	107					
Lahore	15	1-9	4,634	311	230					
Loralai	5	1-8	7,418	347	61					
Quetta	48	3-4	7,552	349	85					
Rawalpindi	44	2-0	5,172	340	134					
Sauwar	14	2-2	6,300	328	112					
Sialkot	6	1-7	3,717	364	121					
Subatha	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					
Alibabad	10	1-5	5,497	295	140					
Belgaum	4	2-3	6,145	325	91					
Cannore	6	2-3	6,559	319	111					
Deolali	3	7-7	6,178	299	95					
Jhansi	12	4-3	8,088	345	133					
Jubbulpore	4	3-8	7,149	345	111					
Kamptee	3	3-3	5,639	322	2					
Kirkee	34	2-6	7,637	323	110					
Lucknow	21	2-8	8,116	326	115					
Mhow	9	3-2	6,625	285	87					
Pachmarhi	3	3-3	6,632	295	169					
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	5,995	319	280					
Kohat	19	2-6	6,528	303	105					
Nowshera	8	4-9	7,985	313	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	8	2-7	5,599	273	180					
Lahore	9	3-7	7,539	358	136					
Loralai	2	1-0	4,848	322	14					
Quetta	8	3-8	7,651	332	110					
Rawalpindi	20	1-9	6,107	353	129					
Sauwar	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	5	3-4	9,480	366	117	..	..	..	..	..
Ahmednagar	3	1-3	6,547	349	276	..	..	..	..	..
Allahabad	16	3-6	7,416	323	131	..	..	..	..	..
Bolgaum	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	6,812	327	122	..	..	..	..	..
Kanpur	5	3-6	6,373	325	100	..	..	..	..	..
Kirkee	11	4-1	8,039	347	87	..	..	..	..	..
Lucknow	6	6-8	10,332	310	141	..	..	..	..	..
Mhow	7	2-8	7,296	308	128	..	..	..	..	..
Pachmarhi	2	6-0	6,110	281	211	..	..	..	..	..
Secunderabad	11	3-5	9,302	359	169	..	..	..	..	..
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	3-5	6,536	349	105	..	..	..	..	..
MILITARY FARMS DEPARTMENT—										
Government Dairy Farms—										
Frontier Circle—										
Banru	6	5-1	8,265	359	105	..	..	..	..	..
Kohat	32	4-5	6,425	298	131	..	..	..	..	..
Matsranabad	3	7-7	5,657	262	119	..	..	..	..	..
Nowshera	18	4-5	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	8,666	355	90	..	..	..	..	..
Jullundur	19	4-8	6,982	352	144	..	..	..	..	..
Kanali	4	1-8	7,558	359	109	..	..	..	..	..
Labana	48	4-8	6,680	335	146	..	..	..	..	..
Laralei	8	5-1	8,507	313	82	..	..	..	..	..
Mukton	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	295	108	..	..	..	..	..
Subathu	2	2-5	8,517	362	173	..	..	..	..	..
Average for Northern Circle.	223	4-2	6,555	330	123	..	..	..	..	..
Southern Circle—										
Agra	7	3-9	9,110	365	183	..	..	..	..	..
Ahmednagar	5	4-6	6,655	343	201	..	..	..	..	..
Allahabad	5	3-4	8,255	336	106	..	..	..	..	..
Bolgaum	15	4-9	5,240	314	112	..	..	..	..	..
Cawnpore	9	4-6	7,127	325	62	..	..	..	..	..
Deolali	9	7-8	6,154	312	91	..	..	..	..	..
Jhansi	12	3-5	7,098	324	168	..	..	..	..	..
Jubbulpore	13	4-0	7,392	340	71	..	..	..	..	..
Kanpur	14	5-4	6,838	363	102	..	..	..	..	..
Kirkee	44	4-6	7,454	344	100	..	..	..	..	..
Lucknow	20	3-3	7,732	325	124	..	..	..	..	..
Mhow	23	6-3	6,128	311	146	..	..	..	..	..
Pachmarhi	8	4-1	6,349	335	111	..	..	..	..	..
Secunderabad	50	3-0	8,304	349	123	..	..	..	..	..
Average for the Southern Circle.	234	4-2	7,293	336	119	..	..	..	..	..
Average for the breed ..	589	4-2	6,977	321	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.
MILITARY FARMS DEPARTMENT—contd.										
Co. A. Military Dairy Farms—contd.										
Frontier Circle										
Banna ..	18	4-8	5,578	350	141	..	..	..	..	..
Kohat ..	14	4-1	4,898	346	170	..	..	..	..	..
Mastonsabad ..	4	4-0	5,154	335	136	..	..	..	..	..
Nowshera ..	2	4-5	4,721	269	104	..	..	..	..	..
Peshwar ..	7	4-4	5,507	324	188	..	..	..	..	..
Wana ..	1	3-0	4,906	263	309	..	..	..	..	..
Average for Frontier Circle.	46	4-3	5,370	328	185	..	..	..	..	..
Northern Circle—										
Ambala ..	15	3-6	5,315	319	179	..	..	..	..	..
Bangali ..	4	2-3	5,494	212	98	..	..	..	..	..
Jullundur ..	7	2-8	5,932	327	185	..	..	..	..	..
Lahore ..	21	4-5	6,049	331	164	..	..	..	..	..
Multan ..	5	4-0	5,905	308	193	..	..	..	..	..
Quetta ..	2	5-0	7,114	293	78	..	..	..	..	..
Rawalpindi ..	7	3-0	5,187	345	130	..	..	..	..	..
Average for Northern Circle.	61	3-7	5,656	326	173	..	..	..	..	..
Southern Circle—										
Agra ..	8	3-0	6,090	334	151	..	..	..	..	..
Belgaum ..	4	3-0	5,497	361	66	..	..	..	..	..
Cawnpore ..	8	4-5	6,559	337	180	..	..	..	..	..
Doolah ..	5	2-7	6,424	308	107	..	..	..	..	..
Dhansi ..	5	1-8	7,759	360	163	..	..	..	..	..
Jubbulpore ..	6	2-7	6,424	310	105	..	..	..	..	..
Kanpur ..	8	4-0	5,307	351	81	..	..	..	..	..
Kirkee ..	8	4-3	5,367	369	252	..	..	..	..	..
Lucknow ..	2	4-5	4,529	285	89	..	..	..	..	..
Mhow ..	5	3-8	6,685	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	186	..	..	..	..	..
Cross-bred 1/8.										
Frontier Circle—										
Banna ..	2	3-5	5,722	368	290	..	..	..	..	..
Mastonsabad ..	2	3-0	5,191	276	127	..	..	..	..	..
Nowshera ..	1	5-0	4,844	265	115	..	..	..	..	..
Peshwar ..	1	2-0	3,164	303	112	..	..	..	..	..
Wana ..	1	2-0	2,610	268	143	..	..	..	..	..
Average for Frontier Circle	7	3-1	4,636	310	172	..	..	..	..	..
Northern Circle—										
Ambala ..	3	1-5	5,751	323	204	..	..	..	..	..
Bangali ..	1	0-0	4,868	308	69	..	..	..	..	..
Jullundur ..	2	2-0	6,615	279	89	..	..	..	..	..
Lahore ..	3	2-0	5,173	281	93	..	..	..	..	..
Rawalpindi ..	4	2-5	5,124	347	202	..	..	..	..	..
Average for Northern Circle	13	2-4	4,933	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	4,899	307	180	..	..	..	..	..

*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.
MISCELLANEOUS CROSS-BREED**										
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, Hissar.	2	1-0	3,288	299	91	..	..	..	..	..
Imperial Dairy Institute, Bangalore.	44	4-5	5,552	290	97	..	..	..	..	..
Wellington Milk Depot, Wellington.	19	4-4	7,624	305	78	..	..	..	..	..
Imperial Veterinary Research Institute, Mukteswar.	18	3-7	4,898	355	42	..	..	..	..	..
Edward Keventer Ltd., Delhi.	19	3-2	8,311	387	71	..	..	..	..	..
Edward Keventer Ltd., Tanorevi, Simla.	6	1-7	6,384	335	35	..	..	..	..	..
Government Military Dairy Farm, Quetta.	1	4-0	9,252	319	72	..	..	..	..	..
Average for the breed	143	3-9	6,029	320	86	..	..	..	..	..
MURAH BUFFALOES										
Agricultural College Dairy, Nagpur.	3	4-3	4,754	260	124	..	..	..	..	..
Agricultural Research Station, Guntur.	3	1-7	6,600	331	149	1	5-0	8,172	392	100
Government Agricultural College Dairy, Gampore.	11	5-4	4,285	282	123	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, Madhrikund, Muttra.	44	2-9	3,302	274	130	..	..	..	..	..
Imperial Dairy Institute, Bangalore.	9	3-6	4,912	287	147	..	..	..	..	..
Gaushala Dairy Farm, Jubi Gampore.	..	..	..	..	..	12	1-0	3,217	283	92
MILITARY FARMS DEPARTMENT—										
<i>Government Military Dairy Farms—</i>										
Frontier Circle—										
Banmu ..	78	3-9	3,627	274	148	105	2-7	3,358	261	133
Kohat ..	30	4-1	4,310	274	119	59	3-0	3,922	268	141
Masonabad ..	2	4-5	3,454	263	85	8	3-4	3,397	279	154
Nowshera ..	60	4-6	4,404	292	133	63	3-9	3,854	269	129
Peshawar ..	78	3-1	4,141	277	168	84	2-6	4,018	268	155
Wano ..	19	3-3	3,762	274	146	20	2-7	3,614	265	176
Average for Frontier Circle	287	3-8	4,037	277	147	338	3-0	3,764	266	156
Northern Circle—										
Ambala ..	15	2-5	4,961	295	140	27	2-8	3,378	265	139
Bengali ..	8	1-9	2,990	279	186	11	2-7	3,456	295	148
Ferozapore ..	16	4-7	3,886	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	3	3-5	3,653	233	169
Lahore ..	15	2-3	3,420	262	154	21	2-3	3,436	272	167
Loralai ..	3	3-0	4,188	339	103	8	2-5	4,710	246	93
Multan ..	19	2-1	2,886	210	191	46	1-7	3,428	247	136
Quetta ..	36	4-2	4,339	345	122	66	2-7	3,991	316	108
Rawalpindi ..	65	3-4	3,462	296	154	55	3-6	3,678	302	161
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.

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

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.
MILITARY FARMS DEPARTMENT—<i>contd.</i>										
<i>Government Military Dairy Farms—<i>contd.</i></i>										
Southern Circle—										
Agre ..	15	3-5	4,988	280	117	41	1-5	3,839	236	131
Ahmednagar ..	9	2-5	5,984	307	113	19	1-5	4,048	267	116
Alhabad ..	14	3-9	4,591	270	94	7	2-0	4,403	254	125
Belgaum ..	18	2-7	5,375	311	97	23	3-0	4,113	314	114
Cawnpore ..	10	6-6	4,013	282	122	21	3-8	3,941	268	124
Deolali ..	1	3-0	3,431	251	109	36	3-5	4,100	264	124
Jbarzi ..	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	3,855	271	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
Poohmarhi ..	2	4-5	4,015	250	83	24	2-9	3,605	263	105
Secunderabad ..	5	5-2	4,416	293	138	252	2-4	4,255	294	139
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	261	132
NON-DESCRIPT BUFFALOES.										
Imperial Veterinary Research Institute Mukteswar.	..	..	..	..	..	1	2-0	2,863	251	196
Government Military Dairy Farm, Lorelai.	..	..	..	..	..	1	5-9	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 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—161	Government Cattle Farm, Patna.	5,821	287	106	14.6
	TP. 133 Lakha—KK. 395	Government Experimental Farm, Kanke	6,267	304	129	14.6
	TP. 134 Nandini—KK. 393	Do.	6,348	304	80	16.6
	TP. 153 Fahmi—65	Imperial Agricultural Research Institute, Agricultural Sub-station, Karnal.	6,139	305	127	14.2
	TP. 167 Kumari—36	Do.	9,655	305	139	21.6
	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—80	Do.	6,934	305	111	14.3
	TP. 185 Barlami—60	Do.	5,909	305	121	13.6
	TP. 191 Kochi—23	Do.	7,069	305	84	18.2
	TP. 193 Fazilan—67	Do.	6,994	305	175	14.6
Purchased	TP. 65 Begum—0/1	Government Experimental Farm, Kanke.	5,808	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	16.6
	HA. 177 Kamseen—977	Government Military Dairy Farm, Jullundur.	5,190	311	77	13.4
Purchased	HA. 61 Haani—7	Imperial Agricultural Research Institute, Agricultural Sub-station, Karnal.	5,985	291	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 Parbat—115	Do.	11,030	429	65	22.3
	SA. 164 Tulsi—129	Do.	10,021	358	45	24.7
	SA. 166 Biddy—88	Do.	11,327	522	83	18.7
	SA. 167 Daulai—183	Do.	8,061	306	91	20.3
	SA. 168 Durgu—77	Do.	13,692	651	69	22.1
	SA. 169 Kulwant—128	Do.	7,534	315	84	20.4
	SA. 170 Dulari—141	Do.	7,895	344	69	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	23.3
	SA. 205 Amba—495	Do.	8,722	306	123	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.	8,314	447	0	19.7
Sindhi.						
Home-bred	SI. 91 (33)	Live-stock Research Station, Hossur.	5,216	338	75	12.6
	SI. 99 (40)	Do.	6,687	395	168	11.9
	SI. 117 Kharis—248	Imperial Dairy Institute, Bangalore.	5,962	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	69	21.1
	SI. 147 Cherry—67	Government Military Dairy Farm, Lucknow.	5,242	325	68	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.	6,087	362	94	13.4
	SI. 49 Sage—332	Government Military Dairy Farm, Jubbulpore.	5,463	281	67	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 ..	K.J. 71 Rozi ..	Northcote Cattle Farm, Chharodi.	6,073	358	188	31.8
	K.J. 90 Rupa—125/89 ..	Government Agricultural Station, Surat.	4,855	356	44	12.1
	K.J. 93 Rumi ..	Do.	5,687	419	54	12.0
Ongola.						
Home-bred ..	OG. 12 Sankari—223 ..	Agricultural Research Station, Guntur.	5,237	365	46	12.7
Gl.						
Home-bred ..	G. 7 Sakari ..	Bombay Gaurakshak Mandali, Bombay.	5,652	463	60	10.8
	G. 11 Yamuna—217 ..	Do.	5,814	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 Isbella—3939.	Government Military Dairy Farm, Quetta.	16,486	223	74	41.5
	FR. 5 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.	9,670	297	82	26.5
	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	198	24.4
	3/4 CRC. 128 Hermit—H-496.	Government Military Dairy Farm, Loralai.	11,068	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	258	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 Valentino—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 Viritus—134	Do.	13,056	345	56	32.6
	3/4 CRC. 318 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.	9,566	282	101	25.0
	3/4 CRC. 354 Precia—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-breed— <i>contd.</i>	3/4 CRC. 373 Helmer—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, Kohak.	9,374	307	9	29.7
	5/8 CRC. 10 Choto—C-927	Do.	8,397	241	69	27.1
	5/8 CRC. 18 Granie—C-768	Do.	10,080	329	71	28.2
	5/8 CRC. 22 Adajan—A-829.	Do.	10,110	273	62	30.2
	5/8 CRC. 33 Chanzakdar—C-667.	Government Military Dairy Farm, Peshawar.	9,362	297	73	28.3
	5/8 CRC. 47 Chatpati—C-718.	Do.	14,034	336	136	29.7
	5/8 CRC. 134 Naomi—R-110.	Government Military Dairy Farm, Allahabad.	14,714	342	151	29.2
	5/8 CRC. 157 Viola—104	Government Military Dairy Farm, Jhansi.	10,422	286	118	28.3
	5/8 CRC. 158 Orpah—R-111.	Do.	12,868	346	119	27.7
	5/8 CRC. 173 Ratni—R-9	Government Military Dairy Farm, Kirkee.	14,025	379	133	27.4
	5/8 CRC. 180 Happy—H-1	Government Military Dairy Farm, Lucknow.	13,340	285	122	32.0
	5/8 CRC. 181 Land—Q-250	Do.	10,353	289	100	26.6
	5/8 CRC. 183 Oval	Do.	9,606	275	97	25.2
	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	268	80	28.2
	5/8 CRC. 204 Detej	Do.	19,682	426	419	23.3
	1/2 CRC. 24 Gubkor—G-110.	Government Military Dairy Farm, Bannu.	14,112	309	83	36.0
	1/2 CRC. 69 Arati—A-189	Government Military Dairy Farm, Nowshera.	19,349	310	78	26.7
	1/2 CRC. 84 Conductor—C-777.	Government Military Dairy Farm, Peshawar.	11,274	360	81	28.6
	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-597.	Do.	13,038	363	41	30.8
	1/2 CRC. 233 Dogni—D-24	Government Military Dairy Farm, Loralai.	11,283	332	101	26.1
	1/2 CRC. 261 Jean—22	Government Military Dairy Farm, Quetta.	13,080	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	23.9
	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 Osiak—O-24	Government Military Dairy Farm, Agra.	10,978	310	98	27.6
	1/2 CRC. 371 Taysa—R-56.	Government Military Dairy Farm, Allahabad.	10,966	290	65	29.2
	1/2 CRC. 421 Namero—S-185.	Government Military Dairy Farm, Jubbulpore.	13,527	451	84	26.6
	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	26.8
	1/2 CRC. 560 Josephine—43	Government Military Dairy Farm, Secunderabad.	11,837	352	86	27.1
	1/2 CRC. 571 Polly—P-2	Do.	10,128	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	27.2
	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.	10,480	363	31	26.6
	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.	10,692	276	43	25.5	
	1/4 CRC. 174 Powerful—83	Do.	11,690	393	120	22.8	
	1/8 CRC. 3 Agnolia—A-501	Government Military Dairy Farm, Mateambad.	7,311	318	62	19.2	
	1/8 CRC. 12 Mislead—M-265	Government Military Dairy Farm, Jullundar.	7,950	304	93	17.8	
MISCELLANEOUS.							
	Cross-bred.						
	CRC. 250 Burnet Black Kate—529	Imperial Dairy Institute, Bangalore.	9,040	284	77	25.0	
	CRC. 298—417-A	Wellington Milk Depot, Wellington.	10,315	305	72	27.4	
	CRC. 301 Garbui—562	Do.	9,006	310	52	24.9	
CRC. 304—420-A	Do.	13,242	319	68	35.8		
CRC. 334 Nikhal—493-D	Edward Keventer Ltd., Delhi	9,068	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.	6,930	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	15.3	
	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	96	17.0	
	MR. 453 Mahajin—M-152	Government Military Dairy Farm, Ambala.	7,301	308	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—R	Government Military Dairy Farm, Ahmednagar.	6,613	321	133	14.6	
	MR. 680 Revon—39	Do.	6,489	297	104	16.2	
	MR. 682 Namda—3	Do.	5,791	364	190	16.8	
	MR. 705 Libright—46	Government Military Dairy Farm, Beigam.	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—030	Government Military Dairy Farm, Lucknow.	6,223	268	108	16.6	
	MR. 786 Ooni—021	Do.	7,655	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.	6,169	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, Kyrkee.	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 Icty—177	Do.	8,252	318	153	17.5
		MR. 1429 Chaman—215	Government Military Dairy Farm, Secunderabad.	6,574	321	116	15.3
		MR. 1450 Garuda—211	Do.	7,692	316	83	18.0
MR. 1594 Sugamore—104		Do.	6,740	283	125	16.6	

II MILK RECORDS.

II MILK
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—											
Agricultural College Dairy Farm, Nagpur—											
MR. 98	Jaidevi, 261	Black	27-9-27	5	..	Jaivanti, 8	14-9-37	24-9-36	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	282	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	Pharosh, 12	Champakas, 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	6,610	313	116
Government Agricultural College Dairy Farm, Cawnpore—											
MR. 104	Lakhendri	Black	24-9-24	9	Sher Mohd.	Maghii	1-12-37	7-12-36	4,409	301	56
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 forehead.	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, Bharrari (Jhansi)—											
MR. 115	1E., No. 10	Black	21-9-31	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
MR. 117	5E., No. 28 MC.	Brownish	5-11-26	7	..	48	11-6-37	28-6-36	4,828	296	62
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

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
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 498	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	323	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, Madhurikund (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	25-6-35	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

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	
												5	6	7	8	9	10	11
												Murrah—
Government Cattle Farm, Madhnikund (Muttra)—contd.												
MR. 142	111/E., 2	Black	25-4-32	2	24	62	22-7-37	15-8-36	2,288	192	149	
MR. 143	12/E., 38	Black with white forehead and hind fallocks.	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	1/106	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	2,082	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	"	29-7-30	2	56	54	7-9-37	7-7-36	2,523	242	186	
MR. 152	95/E., 110	"	21-7-30	2	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., 96	"	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	19-11-36	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
Murrah											
Government Cattle Farm Madhrikund (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	8-10-37	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
MR. 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	50	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	3,168	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	"	13-8-26	6	Anayat	2	24-11-37	12-5-36	6,291	338	223
MR. 184	Mania, 31	"	21-8-26	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	Ashoo, 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	Anneze	Do. 958	30-8-37	13-8-36	4,044	285	97

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.																				
..		
..	4,035	354	1	..	..	..	..	..	..	..	..	..	..
..	501	222	126	..	..	..	..	..	..	..	..	..	..
..	2,332	304	31	..	..	..	..	..	3,306	275	..	..	..
..	3,982	270	73	..	..	..	..	..	..	..	..	..	..
..	2,915	301	93	..	..	..	..	..	..	..	..	..	..
..	3,208	235	94	..	..	..	..	..	..	..	..	..	..
..	3,949	256	114	..	..	..	..	..	..	..	..	..	..
..	4,301	356	107	..	..	..	..	..	..	..	..	..	..
..	2	2	332	..	..	..	..	..	..	..	..	..	..
..	0	0	341	..	..	..	..	..	..	..	..	..	..
..	3,562	288	98	..	..	..	..	..	..	..	..	..	..
..	2,250	288	74	..	..	..	..	..	..	..	..	..	..
..	3,489	220	148	..	..	..	..	..	..	..	..	..	..
..	2,409	301	98	..	..	..	..	..	..	..	..	..	..
..	3,500	309	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	3,679	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	..	..	..	..	..	..	..	..	..	..
..	Apl. 35	2,608	244	102	..	..	..	..	..	..	..	..	..	..
..	1,080	..	..	..	May 34	3,266	313	101	..	..	..	..	7-9	..	..	..	..	H.S. 8-0-32.
..	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	283	124	..	..	..	..	..	..	..	..	..	..
..	1,230	..	..	10-6	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Name of owner and Serial No. of buffalo	Number and name of b.f.f.s)	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, Banu-said.											Murrah	
	MR. 202	Chedan, C. 727	Brown	26-8-31	1	Anneris	Dot, 958	30-8-37	12-8-36	4,044	285	97
	MR. 203	Saratos, J. 573	Black	16-7-30	3	Jappo	Jalihal, J. 212	4-2-37	20-9-35	4,272	335	169
	MR. 204	Ghuman, C. 86	Brown	4-9-28	5	Biddulph	Greek, 68	24-8-37	21-7-36	4,379	274	125
	MR. 205	Nimbus, N. 46	Black	10-9-32	1	Charlie	Kuhari	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	Jagdish	29-8-36	29-7-35	3,629	261	136
	MR. 208	Endow, E. 340	"	5-4-31	2	Earl, E. 282	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	100
	MR. 212	Joshila, J. 229	"	29-9-27	6	Rustum	J. 166	6-9-37	27-7-36	4,645	261	145
	MR. 213	Akand, A. 181	"	1-2-32	1	Amanullah	Gulkand, G. 45	25-8-37	24-3-36	4,002	289	230
	MR. 214	Maharani, M. 44	"	21-8-26	4	Raja	Rue	19-5-37	20-5-36	2,462	245	119
	MR. 215	Arrey, 499	"	5-6-37	6	...	Raynor, 288	20-8-37	4-8-36	3,220	238	143
	MR. 216	M. Tamra, M. 336	"	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

A.H.

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	
Some Bred—contd.																			
..	1,230 on 17-8-36	..	..	10-6	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	28-3-33 9-8-34	3,701 3,689	345 286	163 120	..	1,136 1,107 on 16-9-34	..	..	7-3	3,508	266	..	..	..
..	..	22	8	..	18-5-32 28-5-33 30-7-34 23-7-35	2,839 3,850 4,344 3,688	239 284 289 246	136 144 68 118	..	..	..	..	7-0	4,374	276	..	..	F. M. 7-3-30 to 12-3-30.
..	1,100 on 4-8-36	18	6	6-6	..	..	..	..	..	..	..	..	..	4,163	273	..	..	F. M. 24-8-37 to 10-4-37.
..	1,230 on 22-7-36	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 28-10-35.
..	..	20	6	..	7-9-34	3,272	257	69	..	..	21	5	10-0	3,721	272	..	..	..
..	1,160 on 20-8-36	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 21-8-36	..	..	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	10,098	..	..	..	..
..	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	4,080	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 17-8-35	1,730 2,553 2,323 2,341 3,533	219 202 273 209 260	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 4-4-33. F. M. 25-3-37 to 10-4-37.
..	1,140 on 29-6-36	21	5	..	2-8-34 2-7-35	2,225 3,187	186 233	149 124	..	1,117 on 7-8-34	..	22	7	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
Murah											
Government Military Dairy Farm, Bannu— contd.											
MR. 218	Sujuki, 92	Black	2-10-24	7	Lord Sinha	Dhanwanti, J. 63.	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	3,520	236	107
MR. 226	Adamshah, A. 844.	Black	7-7-30	2	Fantomas	Approval A. 734.	4-9-37	21-7-36	4,401	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. 363	"	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

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	
					5	6	7	8	9	10	11	
Government Military Dairy Farm, Bannu— contd.												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. 638 . .	Black . .	15-7-32	1	Naru	Silloth . .	20-8-37	18-5-36	4,444	340	121	
MR. 238	Column, C. 915	" . .	28-9-32	1	Amrud	Ambleside	19-8-37	14-5-36	4,507	341	123	
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	3,655	358	258	
MR. 241	Cott, C. 416 . .	" . .	24-7-39	4	Amrud	Piari . .	4-8-37	9-9-36	3,145	241	119	
MR. 242	Expend, E. 347	" . .	1-9-31	2	Ellora	Lejwanti, E. 186.	20-9-37	2-9-36	3,108	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	

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	
Home-bred—contd.																			
..	..	26	6	..	5-6-31	3,690	241	229	..	..	..	..	7-8	..	..	..	..	..
..	..	..	..	..	16-9-32	3,290	187	227	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	24-12-33	3,404	286	136	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	19-2-35	4,278	284	164	..	..	..	25	5	..	..	..	..	..
..	1,284 on 17-8-36	..	..	..	15-6-33	1,916	191	161	..	920 on 1-6-33	..	..	5-4	3,624	..	..	..	F. M. 24-3-37 to 10-4-37.
..	..	..	..	..	1-6-34	2,648	306	150	..	1,280 on 13-6-34	..	..	..	..	..	..	..	..
..	..	..	..	..	23-5-35	3,865	264	170	..	1,360 on 22-8-35	..	..	..	..	..	..	..	..
..	1,300 on 5-4-36	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	5,101	354	121	..	..	..	..	10-7	..	..	..	..	..
..	..	..	..	..	8-8-35	3,701	293	90	..	..	..	..	..	..	..	..	..	..
..	1,400 on 29-3-36	..	..	..	27-4-34	2,694	263	89	..	1,140 on 30-4-34	..	..	7-6	4,096	252	..	..	..
..	..	..	..	..	14-4-35	4,085	275	69	..	1,204 on 20-4-35	..	..	..	..	..	..	..	..
..	..	18	6	..	13-12-34	3,104	280	254	..	1,210 on 20-12-34	..	..	5-8	4,321	331	..	..	F. M. 25-9-35 to 26-10-35.
..	..	..	..	..	29-5-36	2,775	229	111	..	1,256 on 31-5-36	15	6	..	..	..	..	..	..
..	1,220 on 24-5-36	..	..	9-6	..	..	..	..	..	..	..	..	..	4,348	314	..	..	..
..	1,200 on 4-8-36	..	..	9-8	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	6-10-33	1,527	191	153	..	..	..	..	4-4	3,877	350	..	..	F. M. 4-2-38 to 11-8-36.
..	..	..	..	..	15-9-34	2,671	242	99	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	22-8-35	1,968	181	170	..	..	..	..	..	..	..	..	..	..
..	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	4,670	266	93	..	1,120 on 31-8-33	..	..	12-7	3,641	274	..	..	..
..	..	..	..	..	17-8-34	3,251	224	126	..	1,360 on 24-8-34	..	..	..	..	..	..	..	..
..	..	..	..	..	23-7-35	3,274	197	186	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	5-10-34	2,625	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	3,211	250	109	..	1,010 on 30-9-30	..	..	8-9	5,107	298	..	..	..
..	..	..	..	..	Sep. 31	4,185	291	104	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 32	5,306	286	92	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Nov. 33	5,422	385	195	..	1,240 on 6-11-33	..	..	..	..	..	..	..	..
..	..	..	..	..	June 35	5,585	325	117	..	..	..	..	..	..	..	..	..	..
..	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
Murrah—											
Government Military Dairy Farm, Bannu— contd. MR. 246	Gilder, G. 154	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	26-1-37	2,258	209	148
MR. 248	Matsdevi, M. 420.	"	9-7-32	1	Somali	Mushkof	13-6-37	31-12-35	3,816	239	291
MR. 249	Gelid, G. 141	"	23-4-30	4	Arlington	Fekir, 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. 275	Black	13-3-31	3	Allen	Salamander 541.	26-7-37	1-8-36	2,445	191	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. 891.	"	4-9-30	3	Feroze Vassal.	Laurie, 30	30-7-37	6-8-36	3,177	251	107
MR. 254	Chakla, C. 588	"	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	Moulari	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	Artofagasta, 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 lbs	Stage of lact. weeks								Daily 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.																				
..	1,260 15-2-37	16	5	..	Apr. 34	3,393	372	111	..	1,107 17-4-34	..	..	7-0	3,810	319	..	..	..
..	1,340 10-2-37	19	6	..	Aug. 35	1,786	147	401	..	1,230 15-8-35	..	..	10-8	1,642	192	..	..	Mastitis, 15-12-36 to 10-1-36. F.M. 4-4-37 to 18-4-37.
..	1,246 7-1-36	..	..	7-2	..	..	..	..	..	980 25-8-33	..	..	..	3,612	296	..	..	..
..	..	..	..	..	May 33	8,118	335	105	..	..	..	..	7-1	5,165	361	..	..	F.M. 31-1-36 to 11-3-36.
..	1,223 6-10-36	22	6	..	July 34	8,609	303	86	..	..	..	..	6-3	2,951	..	..	..	..
..	1,120 3-8-36	18	5	..	Aug. 35	8,018	259	114	..	1,250 15-10-34	..	..	7-0	4,280	307	..	..	..
..	..	..	..	..	Aug. 35	3,519	262	92	..	1,080 28-8-34	..	..	9-5	5,486	331	..	..	F.M. 7-2-30 to 12-3-30. F.M. 30-1-36 to 11-3-36.
..	1,150 15-9-36	17	6	..	June 32	3,387	308	49	..	..	..	..	7-7	5,885	350	..	..	..
..	..	..	..	..	July 33	3,658	316	269	..	..	..	..	7-5	..	..	..	..	..
..	..	..	..	..	Jan. 35	3,698	280	95	..	..	..	..	8-3	3,400	279	..	..	..
..	1,315 21-8-36	23	5	..	Feb. 34	4,106	370	162	..	..	..	..	8-8	3,933	313	..	..	..
..	..	..	..	..	July 35	2,727	278	99	..	..	..	..	6-6	2,451	284	..	..	..
..	..	..	..	..	Apr. 35	3,894	207	171	..	1,312 16-9-34	..	..	..	..	..	..	..	..
..	..	..	..	..	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	..	..	..	..	3-6	..	..	..	..	..
..	..	..	..	..	Feb. 30	1,992	239	284	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	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	4,583	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	3,682	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	..	..	..	..	5-8	5,890	..	..	..	F.M. 7-2-30 to 12-3-30.
..	..	..	..	..	Aug. 31	1,909	225	340	..	800 25-8-31	..	..	..	..	..	..	..	..
..	..	..	..	..	Mar. 23	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
Murrah											
Government Military Dairy Farm, Bannu—contd.											
MR. 261	Erection	Black	3-10-32	2	Jai Ram, J. 255	Joust, J. 615	11-9-37	26-5-36	2,211	205	192
MR. 262	Jarida, J. 730	"	25-7-31	3	Jai Ram	Jhakk	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	Governor, G. 79	Alburin, 639	28-9-37	2-11-36	3,481	241	89
MR. 265	Afict, 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	Charnow, 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	Piassa, 974	10-10-37	29-9-36	3,362	265	122
MR. 271	Chhotia, 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

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 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	..	..
..	1,315 16-8-36	..	..	..	Oct. 35	3,523	264	77	..	1,396 25-10-35	..	..	..	..	..	..	..	F.M. Dec. 28. F.M. Feb. 30.
..	..	21	6	..	21-8-35	3,480	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	53	..	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	380	..	1,180 6-7-33	..	..	..	..	..	..	..
..	..	..	..	..	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	..	..	..	..	..
..	1,281 29-3-37	19	6	..	July 34	4,080	303	49	..	1,144 4-9-34	20	6	..	3,366	221	108	..		
..	..	..	..	..	July 35	5,368	351	277	..	1,276 10-7-35	22	7	..	..	..	..	..
..	1,342 28-3-36	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	2,828	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
					6	6	7	8	9	10	11
Murrah—											
Government Military Dairy Farm, Kohat— contd.											
MR. 274	Gulmurg, G. 218	Black	2-11-31	2	Arlington	Gunman, 72	23-9-37	19-8-36	4,734	287	102
MR. 275	Geaket, G. 257	"	3-10-32	1	Biddulph	Margub	8-3-37	18-9-35	3,180	281	256
MR. 276	Chawal, C. 193	Black	9-10-28	7	Yousraj	Farid, 71	30-7-37	19-7-36	6,483	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	Cyclops, C. 239	"	17-9-27	6	Aurangzeb	Nobody	21-5-37	13-5-36	4,373	271	71
MR. 279	Amotiation, A 351	Brown	29-9-25	9	Faridon	Maggie 64	16-3-37	9-9-36	4,668	280	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	Esri	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	8,355	244	320
MR. 283	Military, M. 351	"	10-9-31	3	Somali	Mamiri, M. 141	3-9-38	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. 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, Kohat— contd.											
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	Yoursaj	Farid, 71	30-7-37	19-7-36	6,463	305	70
MR. 277	Absdi, 108	"	7-9-22	10	Miller	Emma, 54	9-7-37	21-5-36	7,133	315	99
MR. 278	Cyclops, C. 239	"	17-9-27	6	Anrangzeb	Nobody	21-5-37	13-6-36	4,273	271	71
MR. 279	Amotatun, A 351	Brown	29-9-25	9	Faridon	Maggie 64	16-8-37	9-9-36	4,668	260	81
MR. 280	Alsatian	Black	25-2-37	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	17-5-36	30-10-36	3,355	244	620
MR. 283	Military, M. 351	"	10-9-31	3	Somali	Mamiri, M. 141	3-6-36	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. 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. 284	Adventure, A. 290	Brown	19-1-25	8	..	Bansi, 156	12-8-37	18-8-38	4,661	254	106
MR. 285	Jamdani, J. 721	Black	18-7-31	3	Jappo	Sicilian	6-11-37	28-10-36	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	Moos	14-12-37	20-5-36	5,833	379	194
MR. 288	Editor, E. 332	..	23-1-32	2	Ekml, E. 263.	Hari, E. 248.	21-12-37	25-1-37	3,472	227	103
MR. 289	Ebanbatota, E. 415.	..	1-8-32	2	Ekml	Lajwanti, E. 186.	5-9-37	3-8-36	5,155	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	..	Jacqueline	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. 298	Jetty, J. 183	..	10-6-37	8	..	Rosadal	18-5-38	1-6-37	4,651	316	85
Government Military Dairy Farm, Matsonabad—											
MR. 294	Mansover, M. 355.	Black	14-8-30	3	Mohd. Yusaf.	Murari, M. 31.	5-10-36	28-10-35	2,689	237	101
MR. 295	Amnsement, 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	Aloyains, A. 342	Brown	3-9-25	8	..	Rada, A. 38.	5-7-37	28-8-36	3,827	269	103

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	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. 25. FM. Jan. 20.
					Jan. 30	4,469	391	236	..	..	..	..	..	..	..	..	..	..
					Sep. 31	1,913	180	180	..	..	..	..	..	..	..	..	..	..
					Aug. 32	3,716	242	86	..	1,440	20	5	..	..	..	..	..	..
					July. 33	3,962	237	97	..	3-9-32	..	..	..	..	..	..	..	..
					June. 34	6,427	354	115	..	1,410	20	6	..	..	..	..	..	..
					Sep. 35	4,811	266	61	..	28,733	25	5	..	..	..	..	..	..
					Aug. 34	3,698	314	128	..	1,436	22	6	..	..	..	..	..	..
		17	6	..	Nov. 35	3,477	247	102	..	1-7-34	22	6	..	..	..	..	..	..
					Oct. 34	3,783	358	333	..	1,460	17	5	8-3	4,950	284	..	..	..
	1,040	22-3-36	6	..	..	..	..	..	..	26-8-34	21	5	..	..	..	..	..	..	H. S. 16-10-32.
					..	..	..	..	..	..	16	7	5-4	5,235	413	..	..	..
	1,456	24	6	..	Jun. 29	3,442	365	108	..	980	..	..	7-2	..	..	..	..	..
					Sep. 30	2,935	267	66	..	11-10-34	..	..	..	..	..	..	..	..
					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	5,116	325	201	..	10-1-34	22	6	..	..	..	..	..	..
					May 35	3,705	303	312	..	1,540	22	6	..	..	..	..	..	..
	1,263	31-1-37	5	..	..	..	..	..	..	1,141	18	6	6-0	2,894	303	221	..	..
					..	..	..	..	..	1-8-35	..	..	..	..	..	..	..	..
	1,150	12-3-36	7	..	June. 35	4,573	326	81	..	1,162	20	6	11-2	6,298	315	..	..	..
					..	..	..	..	..	1-7-35	..	..	..	..	..	..	..	..
	1,344	6-10-36	5	..	Aug. 35	4,319	307	94	..	1,276	22	6	10-7	4,316	264	..	..	..
					..	..	..	..	..	1-9-35	..	..	..	..	..	..	..	..
	1,148	19-7-37	5	..	July. 35	2,795	196	166	..	1,144	20	5	7-7	5,758	371	..	..	..
					..	..	..	..	..	25-7-35	24	6	..	..	..	..	..	..
	1,288	6-1-37	8	..	Aug. 35	2,610	274	218	..	1,210	13	8	5-3	4,359	289	..	..	..
					..	..	..	..	..	8-10-35	..	..	..	..	..	..	..	..
	1,460	22	6	..	Aug. 30	3,289	325	84	..	..	..	20	5	8-0	4,434	..	..	..
					Sep. 31	4,097	264	94	..	..	..	22	6	..	..	..	..	..
					Sep. 32	4,549	319	59	..	..	..	22	6	..	..	..	..	..
					Sep. 33	4,499	267	71	..	1,270	24	5	..	..	..	..	..	..
					..	..	..	..	..	18-10-33	..	..	..	..	..	..	..	..
					Aug. 34	4,369	293	59	..	1,400	22	6	..	..	..	..	..	..
					..	..	..	..	..	27-8-34	..	..	..	..	..	..	..	..
					Aug. 35	4,635	297	43	..	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	4,627	202	..	..	..
					Dec. 34	2,092	172	160	..	1,125	19-0	5	..	..	..	..	..	..
	1,300	..	..	..	July. 28	3,049	216	200	..	..	..	7-1	5,403	..	..	..	..	..	FM. 1-2-36 to 15-2-30.
					Sep. 30	3,372	253	130	..	..	..	..	..	..	..	..	..	..
					Oct. 31	4,091	299	211	..	..	..	..	..	..	..	..	..	..
					Feb. 33	4,770	348	261	..	1,240	..	..	..	..	..	..	..	..
					Oct. 34	4,328	247	80	..	1,320	..	..	..	..	..	..	..	..
						
	1,230	5-7-38	5	..	23-6-29	2,517	339	55	..	..	..	..	6-3	5,995	..	..	..	..	FM 8-2-30 to 14-2-30 FM. 10-5-33 to 29-5-33.
					18-8-30	3,022	255	103	..	..	..	..	..	..	..	..	..	..
					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	..	..	..	..	..	..

MISLICAR (EHL)

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, Nowasheera—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	369	111
	MR. 299	Alligator, A. 439	" . .	14-11-26	6	Fantomas	Alisia, 6 .	17-10-36	17-9-35	3,319	246	156
	MR. 300	Charandevi, C. 57.	" . .	3-6-24	8	Luton	Odessa .	29-8-37	10-8-36	4,622	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 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 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 7-6-31 12-6-32 12-6-33 20-5-34 17-6-35	1,629 3,306 4,530 5,087 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	..	..	..	..	..	..
..	1,300 on 27-9-35	23	5	..	14-8-30 25-12-31 25-11-32 9-10-33 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 1,260 1,380	..	..	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 1,460	..	..	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	..	28	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 18-9-34 22-8-35	2,377 3,816 5,181 3,643 6,444 4,600 4,068	275 243 286 271 301 273 265	121 33 58 84 60 71 76	..	..	24 25 21 31 30 31	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 16-8-36	16	7	9-1	..	..	..	..	..	..	..	..	..	3,941	300	..	..	..	..	..
..	1,360 on 30-1-36	23	6	..	17-10-34	3,153	274	191	..	1,160	..	..	6-8	4,529	296	..	..	..	..	..
..	1,430 on 28-9-36	25	7	..	15-10-29 19-1-32 30-4-33 27-8-34 11-8-35	4,015 4,275 5,923 4,445 4,382	421 302 361 232 269	405 163 124 117 107	1,300 1,420 1,360 1,400	4-9	FM. 12-5-29 to 22-5-29 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—contd.											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	Maehki, 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	Methu	Mute, M. 11	30-9-37	12-10-36	4,096	262	92
MR. 314	Larda, L. 35	.. . .	20-6-27	6	Alfred	Pard-nashin.	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	5,262	251	76
MR. 317	Ju Ju, J. 127	.. . .	27-10-25	7	Lord Sinha	Begum, B. 1.	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	6	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 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 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 98 107	9-6	R. 28-1-32 to 6-2-28.
..	1,130 on 27-8-36	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. 3-1-32 to 13-1-32.
..	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 85 2,849 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 3,053 4,969	305 284 269 242 213 307	82 71 92 98 142 187	..	..	..	..	10-3	..	..	..	..	..
..	1,380 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 4,285 4,840 4,481 6,473 5,345	130 283 275 299 384 290	221 71 139 41 55 112	..	..	..	..	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	283	..	..	H. S. 8-6-32.
..	1,340 on 3-1-37	24	5	--	22-1-32 21-8-33 28-10-34 1-1-35	2,494 5,976 4,063 4,389	391 332 265 263	186 102 169 89	..	..	1,205 1,385	24 23	7 8	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	698 3,605 3,564 4,568 3,710 3,438 4,352	110 260 271 273 252 237 241	268 157 71 96 98 127 116	..	..	..	19 24 23 22 27	6 7 5 7 6	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 3,289	348 255 268 283 304 302 315 285 239 252 341 295 289 256 239 261	43 80 61 87 53 86 110 103 0 115 77 119 163 98 102 76	..	..	..	..	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. 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, Nowshera—contd											Murrah—
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.	27-2-38	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	Badestar	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. 571	"	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	Chess, C. 324	"	26-9-28	5	Azad Bakht	Elephant, B. 75.	11-4-38	23-9-36	4,623	336	229
MR. 333	Chan-Chao, 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	25-12-30	3,061	243	88
MR. 335	Charago, C. 708	"	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	Wilful, 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 weighe mont	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	299	140	..	1,210	15	5	6-6	4,190	278	..	..
..	1,510 on 16-1-37	40	5	..	16-6-32	4,496	258	135	..	..	..	..	11-4	5,658	347	..	..	F.M. 11 2 32 to 12 3 3
..	1,505 on 27-1-37	40	5	..	14-7-33	4,759	321	102	..	1,360	..	..	..	..	..	..	..
..	1,095 on 15-10-36	20	7	..	9-9-34	6,373	275	144	..	1,400	..	..	..	..	..	..	..
..	1,360 on 16-9-36	21	5	..	2-11-35	6,590	326	108	..	1,420	26	7	..	..	..	..	..
..	1,170 on 16-9-36	20	5	..	28-1-35	2,402	282	77	..	1,225	10	8	..	3,928	..	..	..
..	1,405 on 18-3-37	26	5	..	22-1-36	6,624	271	97	..	1,450	31	6	..	..	..	..	..
..	1,370 on 11-9-36	26	7	..	11-11-35	2,850	261	71	..	1,160	15	6	8-6	4,645	368	..	..
..	1,180 on 11-8-36	25	6	..	20-9-34	3,198	296	66	..	1,160	18	6	9-0	..	..	..	..
..	1,420 on 29-9-36	20	5	..	14-9-35	581	89	269	..	1,230	..	..	..	..	..	..	..
..	1,100 on 1-10-35	19	5	8-2	2-6-32	2,901	275	74	..	1,240	14	6	8-3	..	..	..	..	F.M. 20 5 35 to 31-5-35.
..	1,160 on 1-1-37	19	5	..	16-4-33	6,136	361	160	..	..	24	6	..	..	..	..	..
..	1,205 on 8-11-36	26	7	..	7-9-34	6,514	243	98	..	1,230	20	6	..	..	..	..	..
..	1,130 on 2-5-36	14	6	6-0	8-8-35	4,022	280	118	..	1,200	23	6	..	..	..	..	..
..	1,160 on 31-1-37	19	8	7-7	7-10-29	2,460	226	117	..	..	..	..	7-1	..	..	..	..	F.M. 6-3-30 to 14-2-30.
..	1,280	32	5	..	14-9-30	3,208	227	127	..	..	..	..	..	..	..	..	..
..	1,370 on 11-9-36	26	7	..	4-9-31	2,922	187	142	..	..	..	..	..	..	..	..	..
..	1,180 on 11-8-36	25	6	..	29-7-32	3,935	258	114	..	1,400	..	..	..	..	..	..	..
..	1,420 on 29-9-36	20	5	..	5-8-33	4,969	278	166	..	1,374	..	..	..	..	..	..	..
..	1,100 on 1-10-35	19	5	8-2	13-10-34	3,473	256	83	..	1,440	26	6	..	..	..	..	..
..	1,160 on 1-1-37	19	5	..	17-9-35	3,718	330	211	..	1,360	20	5	..	..	..	..	..
..	1,205 on 8-11-36	26	7	..	2-11-33	2,983	294	56	..	1,120	..	..	..	..	..	..	..
..	1,130 on 2-5-36	14	6	6-0	17-10-34	6,906	314	97	..	1,225	..	..	..	..	..	..	..
..	1,280	32	5	..	27-4-29	2,531	272	241	..	..	..	..	5-0	4,828	314	..	..
..	1,100 on 1-10-35	19	5	8-2	23-11-30	3,525	268	74	..	..	..	..	..	..	..	..	..
..	1,160 on 1-1-37	19	5	..	26-10-31	3,228	280	63	..	1,124	18	6	..	..	..	..	..
..	1,205 on 8-11-36	26	7	..	2-10-32	3,369	284	73	..	1,332	18	6	..	..	..	..	..
..	1,130 on 2-5-36	14	6	6-0	24-9-33	6,214	291	52	..	..	30	8	..	..	..	..	..
..	1,280	32	5	..	2-10-34	955	128	230	..	1,420	..	..	..	..	..	..	..
..	1,160 on 31-1-37	19	8	7-7	24-9-35	4,746	260	86	..	1,500	20	5	..	..	..	..	..
..	1,100 on 1-10-35	19	5	8-2	26-8-30	4,674	316	121	..	..	..	..	10-4	4,860	..	..	..
..	1,160 on 1-1-37	19	5	..	7-11-31	4,287	284	84	..	..	..	..	..	..	..	..	..
..	1,205 on 8-11-36	26	7	..	9-11-32	5,510	371	239	..	1,240	..	..	..	..	..	..	..
..	1,130 on 2-5-36	14	6	6-0	12-7-34	6,098	278	109	..	1,290	..	..	..	..	..	..	..
..	1,205 on 8-11-36	26	7	..	3-8-35	6,601	278	89	..	1,250	..	..	..	..	..	..	..
..	1,160 on 31-1-37	19	8	7-7	20-3-32	5,311	375	154	..	1,200	..	..	9-8	4,724	300	..	..
..	1,205 on 8-11-36	26	7	..	31-8-33	4,415	308	82	..	1,260	20	6	..	..	..	..	..
..	1,130 on 2-5-36	14	6	6-0	4-10-34	4,431	299	91	..	1,300	21	7	..	..	..	..	..
..	1,205 on 8-11-36	26	7	..	18-10-35	4,038	285	56	..	1,350	18	5	..	..	..	..	..
..	1,160 on 31-1-37	19	8	7-7	..	..	..	..	..	..	..	..	..	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	..	..
..	1,130 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	135	..	1,100	..	..	10-8	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.—contd.											Murrah—
MR. 338	Agrippa, A. 159	"	8-10-31	3	Vassal	Aswari	8-3-36	20-1-37	2,508	266	146
MR. 339	Admirer, A. 348	"	21-9-25	8	Faridoon	Mamtaz	18-9-37	20-8-36	4,403	282	83
MR. 340	Alkali, A. 522	"	7-10-27	6	Vassal	Besra, 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	4,067	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	"	Kapuram	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. 541	"	4-8-31	3	Mansa Ram.	Zadok, Z. 54	3-10-37	31-10-36	4,202	243	98
MR. 350	Saujak, J. 637	"	16-11-30	2	Jai Ram	Lion, L. 20	28-9-37	22-8-36	5,003	312	93
MR. 351	Exchange, E. 342	"	23-8-31	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 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.																				
..	1,070 on 28-1-37	14	5	..	6-11-34 11-2-36	2,543 2,987	280 234	181 122	..	930 1,050	..	..	5-5	3,332	325	..	..	..
..	1,480 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	258 219 310 275 307 284 288	124 146 68 85 99 99 73	..	.. 1,478 1,394 1,517 1,520 1,480	..	..	6-9	..	..	..	..	..	F.M. 27-1-30 to 12-3-30, F.M. 14-5-33 to 26-5-33.
..	1,590 on 27-12-36	21	5	..	27-8-30 8-1-32 12-4-33 20-3-34 18-8-35	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 12-3-30, 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 24-6-33 30-7-34	3,934 3,809 5,299 6,184 5,578 4,495	297 266 292 275 268 290	89 86 118 106 104 97	..	.. 1,206 1,148 .. 1,260	..	..	10-7	5,370	..	..	..	..	F.M. 19-4-33 to 29-6-33.
..	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	..	..	..	..
..	1,490 on 30-9-36	24	5	..	28-4-34 28-8-35	3,447 3,560	319 262	166 132	..	1,478 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	282	..	..	..	..
..	1,075 on 24-11-36	23	6	..	19-4-34 10-7-35	3,498 4,235	315 315	133 182	..	974 1,064	..	..	7-8	2,699	252	..	..	..	..
..	..	24	5	..	12-7-34 25-8-35	2,701 3,963	323 389	88 94	..	1,025 1,230	..	..	6-6	5,107	298	..	..	..	..
..	1,240 on 29-3-36	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	..	..	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.											
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	Aro. 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	Youraj	Rafi	17-5-36	25-3-36	3,116	218	201
MR. 357	Car, C. 694	"	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. 581	1-8-37	9-6-36	5,490	343	25
MR. 359	Coward, 768	"	16-12-31	2	Annexe	Chini	15-3-38	18-8-36	2,266	223	350
MR. 360	Cock, C. 882	"	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	Chauri, 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	Vassal	Eagle, 76	8-12-37	28-8-36	4,808	263	204

RAH.

Completed lactation					Details of previous lactations										Dam's performance (Best Yield)			Wearied 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.																			
..	1,810 on 10-4-36	20	7	..	11-10-28 4-9-29	2,521 3,765	250 240	60 102	..	1,107 on 28-11-29 1,107 on 28-8-30	..	..	7-7	..	..	..	..	..	..
..	1,540 on 11-7-36	30	6	..	21-8-30 1-9-31 29-5-32 11-5-33 21-4-34 21-3-35	3,985 3,203 3,220 3,728 3,323 3,762	312 217 235 220 219 255	63 53 112 124 115 125	..	1,435 on 1-3-31 1,440 on 1-11-31 1,456 on 30-7-32 1,509 on 26-7-33 1,480 on 9-8-34	..	..	6-7	4,645	..	..	..	..	R. 2-2-23 to 16-2-23.
..	1,210 on 20-9-36	24	8	..	8-9-31 24-7-32 13-7-33 2-8-34 4-7-35	2,655 4,172 4,251 4,009 3,652	241 276 212 240 180	80 84 169 96 186	..	1,080 on 9-10-33 1,108 on 4-7-34 1,108 on 15-7-35 1,212 on 22-7-35	..	..	8-3	2,804	320	..	..	..	F.M. June 33 F.M. 10-3-36.
..	1,570 on 4-4-36	18	4	..	13-7-32 9-5-33 29-4-34	3,790 2,228 4,800 4,098	367 194 322 282	86 74 54 147	..	1,280 on 17-6-32 1,480 on 29-4-34 1,550 on 20-4-34	..	..	4-5	6,036	313	..	..	..	..
..	1,220 on 20-6-36	25	6	..	4-3-34 7-5-35	3,476	291	126	..	1,020 on 17-7-36 1,300 on 23-8-36	14	8	8-3	5,251	290	..	..	..	..
..	1,260 on 1-7-36	24-7	6	..	9-5-35	3,981 3,881	294 266	104 133	..	1,110 on 17-9-36	17-7 23-8	6 7	10-0	3,704	240	..	..	..	..
..	1,240 on 19-9-36	16	5	..	..	3,078	264	203	..	..	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 17-9-36	18	7	13-1	..	..	..	..	..	..	..	..	..	4,214	258	..	..	..	..
..	1,305	29-0	6	..	Jun. 35	2,201	160	448	..	1,280 on 17-0	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 on 19-0 1,200 on 26-0	19-0 26-0	5 5	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 on 19-0	19-0	8	7-6	5,521	304	53	..	..	..

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, Peshawar—contd.											
MR. 364	Chandrani, C. 203	Brown	20-1-37	6	Yonraj	Alice, 925	2-2-38	9-2-37	4,818	260	98
MR. 365	Attri, A. 516	"	15-8-27	5	Vassal	Quincee, 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	"	26-9-29	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	3,769	245	226
MR. 369	Adhere, A. 289	"	8-7-32	1	Fantomas	Ansara, A. 40	11-10-37	4-4-36	4,172	289	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	Annexis	Elephant	13-8-37	20-7-36	7,339	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	8-10-37	31-1-36	2,815	270	341
MR. 374	Chapla, C. 91	"	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	Chhabeci, C. 718	"	23-7-31	4	Annexie	Chauri, C. 236	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. 236	25-11-37	22-7-36	4,821	251	270
MR. 380	Glem, G. 241	"	27-9-27	6	Aurangzeb	Clearance, 282	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. 905	"	1-9-32	1	"	Beauty, 964	21-9-37	11-6-36	3,942	306	161

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 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	66	..	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	3,328	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	0	..	..	..	..	..	..	..
..	1,000	20-0	6	10-6	..	..	..	..	..	..	..	..	..	4,706	293	..	..	..	..
..	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	3,732	269	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	0	..	..	..	..	..	..	..
..	980	27-0	7	9-6	..	..	..	..	..	..	..	..	..	3,055	227	..	..	..	..
..	1,150	16-0	4	0-5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	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	5	..	..	..	..	..	..	..
					Apl. 36	4,355	265	84	..	1,400	20-0	0	..	..	..	..	..	..	..
..	1,120	16-0	7	5-8	..	..	..	..	..	..	..	..	..	3,100	261	..	..	..	..
..	..	27-0	5	..	Sep. 34	3,548	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	1,280	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	..	..	..	..	..	..	..	..	..	5,029	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. 18-3-37 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	
					5	6	7	8	9	10	11	
												Murrah—
Government Military Dairy Farm, Peshawar—contd.												
MR. 385	Cadet, C. 435	Black	8-9-29	5	..	Noel, 418	9-8-37	2-7-36	4,701	271	132	
MR. 386	Chulway, C. 603	"	26-8-30	3	Youraj	Plaza, 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	Pesro	16-9-37	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	216	216	
MR. 391	Cape, C. 601	"	18-8-30	3	Youraj	Pesro, 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	Aobhi, A. 564.	18-3-37	7-4-36	3,161	259	86	
MR. 394	Chandemen, 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. 588	"	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	Gaste, C. 593	..	24-8-30	3	Aurangzeb	Padmani, 966.	3-4-37	13-3-35	4,188	239	137	
MR. 400	Gistral, 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	"	Chbat	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	"	18-8-32	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 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.																			
..	1,210	24-0	5	..	Sep. 32 3,290	275	103	..	1,000	..	..	8-7	5,117	260	..	..	..	F.M. 23-3-37 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 4,525	259	72	..	1,100	24-0	5								
..	1,200	19-0	7	..	Apr. 34 2,383	292	87	..	1,040	..	..	6-3	3,960	268	..	..	..
					May 35 4,143	312	141	..	1,260	21-0	8								
..	1,419	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	298	81	..	1,320	25-0	7								
..	1,020	24-0	4	9-2	..	..	..	..	..	..	..	..	3,561	228	..	..	..
..	1,243	20-0	5	..	Jun. 32 3,267	298	61	..	1,000	..	..	9-1	4,091	289	..	..	..
					Jun. 33 3,599	285	92	..	1,140	..	..						
					Jun. 34 3,927	271	76	..	1,160	18-0	5								
					Jun. 35 2,976	287	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. 23-3-37 to 10-4-37.
					May 35 4,814	284	164	..	1,178	22-0	4								
..	1,260	22-0	5	..	Jun. 30 4,753	348	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	..	..	..
					Apr. 34 3,545	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	279	312	..	1,040	..	..	5-0	4,957	389	..	..	..
..	1,100	14-0	7	..	Sep. 33 328	98	362	..	980	..	..	0-7	3,633	269	..	..	..
..	..	28-0	7	..	Aug. 26 3,207	254	120	..	..	..	..	8-5	..	..	..	..	..	F.M. 1-6-35 to 25-6-35.
					Aug. 27 5,251	230	77	..	..	..	..				
					Aug. 28 4,464	259	102	..	..	..	..				
					Aug. 29 4,296	292	92	..	..	..	..				
					Aug. 30 5,372	262	109	..	..	..	..				
					Aug. 31 4,733	247	183	..	..	..	..				
					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 1,690	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 4,075	252	115	..	1,102	22-0	7								
..	1,190	22-0	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	280	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	4,005	241	88	..	..	F.M. 19-3-37 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.
..	1,302	17-0	7	8-6	..	..	..	..	..	..	..	..	4,077	287	..	..	..	F.M. 25-3-37 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 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, Peshawar—contd.											
MR. 406	Chart, C. 903	Black	1-9-32	1	Genda	Alicee	26-7-37	21-5-36	2,054	173	258
MR. 407	Curloo, C. 997	"	31-7-33	1	Genda	Padam	23-12-37	3-5-36	2,189	239	268
MR. 408	Chola, C. 740	Brown	21-9-31	2	Akbar	Beauty	12-3-37	27-2-36	3,042	271	108
MR. 409	Cutter, C. 869	"	13-7-32	1	Genda	Chir, 661	29-9-37	15-7-36	3,528	321	119
MR. 410	Alter, A. 752	Black	4-9-29	4	Vassal	Nobell, 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	"	13-7-28	6	Ragtime	Homo, H. 109	14-6-37	15-7-36	3,827	300	34
MR. 414	Gambeli, C. 6	"	13-7-23	9	"	498	9-6-37	9-1-36	2,826	243	268
MR. 415	Adjus, A. 306	"	30-7-32	1	Fantomae	Bhutani, 2	22-6-37	28-5-36	4,585	327	63
MR. 416	Cheer, C. 599	Brown	13-8-30	4	Yoursaj	Washka	30-6-37	18-7-36	3,904	255	92
MR. 417	Ariac, 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. 277	Black	9-2-26	8	Fantomae	Wren, 0242	23-7-37	29-8-36	3,324	213	115
MR. 420	Chanda, C. 737	Black	13-9-31	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	Crnah, 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	6	Rustam	Cinnamon, 333	23-12-36	2-1-36	5,039	260	106
MR. 424	Aneroid, 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	2,962	262	44

RAH.

completed lactation						Details of previous lactations										Dam's performance (Best Yield)			Weaned or un-weaned.	Remarks.
Fat Test	Live weight and Date of weaning	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 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	..	..	..	..	..	..	..	..	..	3,907	240	..	..	..
..	1,140	16-0	6	4-3	..	..	..	..	..	..	..	..	..	4,578	321	..	..	FM. 10-3-37 to 10-4-37.
..	1,210	24-0	..	..	Feb. 35	1,199	127	247	..	1,155	..	..	8-2	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. 32	3,052	348	156	..	1,060	..	..	6-1	5,240	360	..	..	FM. June 33.
..	..	..	..	..	Nov. 33	4,111	309	105	..	1,190	..	..	..	..	..	..	..	..
..	..	..	..	..	Jan. 35	4,608	286	145	..	1,230	..	..	..	..	..	..	..	..
..	1,140	22-0	6	..	Jun. 33	4,070	281	95	..	984	..	..	10-9	..	..	..	..	..
..	1,170	24-0	7	..	Jul. 31	3,831	282	104	..	1,025	..	..	9-9	..	..	..	..	..
..	..	..	..	..	Aug. 31	3,390	225	113	..	1,140	..	..	..	..	..	..	..	..
..	..	..	..	..	Jul. 35	3,932	259	67	..	1,150	..	..	..	..	..	..	..	..
..	..	..	..	..	May 34	4,092	226	142	..	1,070	..	..	..	..	..	..	..	..
..	..	..	..	..	May 35	3,921	215	259	..	1,200	29-0	5	..	..	..	..	..	..
..	1,202	18-0	5	..	Aug. 31	3,311	289	89	..	..	..	..	8-7	..	..	..	..	FM. 3-6-35 to 30-6-35.
..	..	..	..	..	Sep. 32	3,828	261	69	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Aug. 35	3,696	232	74	..	1,200	..	..	..	..	..	..	..	..
..	..	..	..	..	July 34	3,881	368	56	..	1,320	20-0	4	..	..	..	..	..	..
..	..	..	..	..	Jun. 35	3,653	294	109	..	1,300	18-0	7	..	..	..	..	..	..
..	1,340	17-0	7	..	Jun. 27	3,741	328	118	..	..	..	..	8-3	..	..	..	..	Aborted on 22-1-33.
..	..	..	..	..	Sep. 28	3,384	249	87	..	..	..	..	..	..	..	..	..	FM. 15-3-37 to 4-4-37.
..	..	..	..	..	Aug. 29	3,107	189	147	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Jul. 30	3,677	288	51	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Jun. 31	4,395	203	83	..	1,312	..	..	..	..	..	..	..	..
..	..	..	..	..	May 32	3,834	246	338	..	1,380	..	..	..	..	..	..	..	..
..	..	..	..	..	Jan. 34	2,201	222	122	..	1,160	13-0	7	..	..	..	..	..	..
..	..	..	..	..	Dec. 34	2,119	178	212	..	1,300	15-0	8	..	..	..	..	..	..
..	1,160	21-0	6	11-7	..	..	..	..	..	..	..	..	..	3,560	296	..	..	..
..	1,468	22-0	4	..	Aug. 33	2,128	301	38	..	1,120	..	..	6-2	5,894	269	..	..	FM. March 37.
..	..	..	..	..	Jul. 34	2,964	262	75	..	1,320	17-0	4	..	..	..	..	..	..
..	..	..	..	..	Jun. 35	3,530	233	151	..	1,400	21-0	7	..	..	..	..	..	..
..	1,310	18-0	6	..	Jan. 34	4,085	325	543	..	..	..	..	4-6	6,566	375	..	..	..
..	1,120	23-0	7	9-8	..	..	..	..	..	..	..	..	..	4,303	251	..	..	..
..	1,430	24-0	4	..	Jul. 29	2,112	211	155	..	..	..	..	..	5,705	354	..	..	FM. 23-3-37 to 7-4-37.
..	..	..	..	..	Jul. 30	3,539	207	72	..	1,010	..	..	..	..	..	..	..	..
..	..	..	..	..	Jun. 31	4,262	242	220	..	1,320	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 32	3,288	241	114	..	1,240	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 33	3,489	237	114	..	1,220	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 34	4,669	250	100	..	1,300	24-0	7	..	..	..	..	..	..
..	..	..	..	..	Aug. 35	3,711	207	165	..	1,420	26-0	5	..	..	..	..	..	..
..	1,270	28-0	4	..	Dec. 34	4,792	325	377	..	1,200	20-0	8	6-8	4,343	204	63	..	..
..	1,200	18-0	7	8-5	..	..	..	..	..	..	..	..	..	4,005	250	..	..	..
..	1,310	16-0	6	..	May 35	1,130	127	251	..	1,088	12-0	5	3-0	2,223	207	326	..	FM. 30-6-35 to 8-7-35.		
..	..	..	..	..	Jun. 30	6,247	322	126	..	..	..	..	19-9	3,974	..	..	..	FM. 24-3-37 to 10-4-37.
..	..	..	..	..	Sep. 31	4,921	253	93	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Aug. 32	5,423	253	104	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Aug. 33	2,614	165	244	..	1,312	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 34	2,081	162	294	..	..	..	..	..	..	..	..	..	..
..	1,490	20-0	8	..	Nov. 30	4,200	360	251	..	1,148	..	..	6-8	6,396	..	..	..	FM. 24-3-36 to 12-3-33.
..	..	..	..	..	Jul. 32	3,502	216	153	..	1,320	..	..	..	..	..	..	..	..
..	..	..	..	..	Jul. 33	2,360	212	385	..	1,310	..	..	..	..	..	..	..	..
..	..	..	..	..	Mar. 35	1,866	132	282	..	1,470	19-0	4	..	..	..	..	..	..
..	1,205	17-0	6	..	Mar. 30	2,603	240	103	..	1,200	15-0	6	7-9	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.											
MR. 426	Chhinko, C. 708	Black . .	17-7-31	3	Aumageeb	Adherent .	18-5-37	10-7-36	3,097	263	49
MR. 427	Gmbyy, G. 156	" . .	19-8-30	3	Arlington .	Garden, 49	22-5-37	1-6-36	4,508	288	67
MR. 428	Gar, G. 113	" . .	23-7-29	4	Arlington .	Garden, G. 49.	15-8-37	25-7-36	6,570	200	96
MR. 429	Gurdwar, G. 84	" . .	15-8-28	5	Biddulph .	Gita, 54	28-11-37	28-7-36	4,801	343	143
MR. 430	Cooper, C. 45	" . .	11-10-26	2	Amrood .	Patil, P. 978.	1-4-37	1-6-34	5,897	389	645
MR. 431	Chandhibi, C. 731	" . .	31-8-31	2	Annexe .	Chumba .	3-10-37	26-6-36	4,062	286	117
MR. 432	Adajio, A. 261	" . .	21-6-32	1	Fantomas	Almas, A. 580.	29-3-38	10-4-36	3,030	415	308
MR. 433	Cleano, C. 673	" . .	13-5-31	3	" . .	Canteen .	7-8-37	29-7-36	3,44	244	130
Government Military Dairy Farm, Wana—											
MR. 434	Lpony, L. 19	Black . .	24-10-24	6	Alfred	Rudri, R. 5	26-1-37	14-12-35	5,786	284	126
MR. 435	Apparition	" . .	30-6-25	8	" . .	Birdie, 216	17-2-37	10-3-36	3,192	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

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— pond.											Murrah
MR. 438	Arc. A. 306	Black	25-3-39	2	Fantomas	Amali, A. 54	30-10-37	24-8-36	3 132	290	141
MR. 439	Entoor, E. 3C1	"	2-5-39	2	Anari	Amraoti, E. 140.	11-10-37	23-7-36	4,219	302	143
MR. 440	Clip, C. 595	"	27-8-30	3	Aurangzeb	Potli, P. 278.	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	3,064	250	1
MR. 442	Nobility, N. 28	"	29-5-33	2	Prem	Neptula	27-1-38	26-6-36	4,356	327	252
MR. 443	Jajman, 942	"	22-7-32	1	Nara	Lakhsaty	29-12-36	21-8-35	4,169	321	128
MR. 444	Juakhana, J. 948	Black	31-7-39	1	"	Jessop, J. 360.	13-7-37	15-10-35	3,725	318	320
MR. 445	Ghulam Bibi, G. 233.	"	24-6-32	2	Arington	Assembly, A. 132.	10-2-38	18-10-36	4,412	296	183
MR. 446	Heiress, H. 526	"	12-1-33	2	R. Wanderer.	Fever	4-12-37	29-6-36	5,851	357	166
MR. 447	Ghagra, G. 182.	"	23-5-31	2	Arlington	Grish, G. 144.	14-8-37	28-8-36	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	Juggler	Kat Mohini	11-10-37	1-10-36	3,462	252	123
MR. 450	P. Cholaj, C. 693	Brown	24-5-31	3	Akbar	Chuncho	14-9-37	17-10-36	2,682	238	94
MR. 451	Hamlet, H. 318	Black	2-9-30	4	Regtime	Idilma, 23	8-7-36	24-7-36	2,947	211	139
MR. 452	Guland, G. 45	"	9-11-26	6	Biddulph	Samc, 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.
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.																				
..	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	4,648	4,868	..	..	
..	..	18	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	..	..	..	..	..	..	..	..	..	5,555	..	..	..
..	1,285 on 1-12-35.	13	9	5-9	..	..	..	..	..	..	..	..	..	4,425	259	..	..	FM. 16-9-35 to 14-10-35.
..	1,250 on 25-10-36.	20	6	..	26-10-35	2,942	259	108	..	1270 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	6,984	494	..	..	
..	1,310 on 1-9-36.	18	8	..	27-7-35	1,681	207	192	..	..	12	7	4-2	..	..	..	..	FM. 8-2-36 11-3-36.
..	1,225 on 6-11-36.	23	7	..	6-10-35	2,769	248	141	..	1,180 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	3,459	280	..	..	FM. 18-9-35 to 14-3-35.
..	1,360 on 24-10-36.	15	6	..	18-6-34	2,973	282	232	..	..	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	..	..	18	5	..	..	..	..	..
..	1,250 on 26-4-36.	20-5	7	..	24-7-34 6-8-35 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 1,066 9-2-32 1,200 on 5-1-33 1,200 on 1-2-34 1,218 on 19-1-35	19 20 22 25	7 6 7 5	FM. 7-2-36 to 13-3-36. FM. 16-2-33 to 22-3-33.	

MURAH

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	"	13-8-32	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. Yusuf.	Meat, M. 186.	18-5-35	25-8-35	3,024	331	300
MR. 458	Madris, M. 416	"	22-6-32	1	Mathoo	Kangari	3-8-37	4-1-36	4,803	361	216
MR. 459	Moonrise, 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. I.	19-9-37	19-10-36	4,132	246	88
MR. 462	Misfortune, M. 398.	"	11-6-32	2	Somali	Mischief, 250.	29-10-37	28-9-36	3,293	257	142
MR. 463	Methy, M. 153	"	21-10-28	4	Somali	Morni, M. 25	30-5-37	6-2-36	6,783	328	161
MR. 464	Jhumka, J. 793	"	2-12-31	2	Inder	Jarang	26-3-38	1-9-36	7,145	470	101
MR. 465	Manometer, M. 429	"	26-6-32	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	Manse 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	29-1-37	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	2,680	246	104
MR. 471	Hailstone, H. 314.	"	16-8-30	2	Ratime	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	"	23-10-31	1	Naru	James	8-3-37	15-3-36	2,459	241	117
MR. 474	Gona, G. 109	Black and white.	26-3-29	4	Arlington, A. 249.	Kakir, A. 285.	2-4-36	30-3-35	3,317	270	98
MR. 475	Sheldrake	"	9-1-31	1	Jairam	Sumeria, 58	22-4-36	1-3-34	3,914	324	91

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		
Home-bred—contd.																				
..	..	35.0	6	..	Dec. 31 Nov. 33 Aug. 35	9,569 4,345 6,712	643 244 284	63 381 56	..	..	..	..	13.5	..	..	..	..	..
..	..	31.5	6	..	July 30 Nov. 32 Nov. 33 July 35	5,486 4,843 4,557 5,154	364 252 301 270	474 98 325 82	..	..	..	..	6.5	4,787	..	..	..	..
..	1,353	14.0	6	..	Mar. 36	1,780	167	169	..	1,270	14.0	6	5.3	2,411	226	..	..	..
..	1,312	24.0	6	..	Feb. 33 May 34	3,574 3,266	337 364	107 343	..	800 1,108	..	..	8.0	5,995	331	..	..	..
..	..	14.5	6	4.8	..	..	..	..	..	..	..	..	..	3,166	225	..	..	..
..	1,106	18.5	7	7.0	..	..	..	..	..	..	..	..	..	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 Nov. 35	3,797 3,306	271 273	389 61	..	1,280 1,394	..	..	5.7	3,326	258	..	..	..
..	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 May 33 Apr. 34	4,194 4,325 5,908	288 273 322	22 69 329	..	1,148 1,120 1,162	..	..	13.5	3,846	265	..	..	..
..	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	..	..	..
..	1,428	20.5	5	..	Sep. 35	3,387	320	71	..	..	14.0	7	8.7	4,923	357	..	..	..
..	..	29.0	7	..	Jan. 34 Jan. 35	4,003 6,754	290 393	77 185	..	1,168 1,230	17.0 29.0	7 5	10.9	3,932	322	63	..	..
..	..	..	..	4.4	..	..	..	..	..	..	..	..	..	2,966	264	..	..	..
..	1,066	..	..	..	Mar. 35	3,582	332	150	..	1,120	..	..	7.4	3,356	333	..	..	..
..	1,200	..	..	..	June 34 Oct. 35	4,235 3,620	363 296	117 173	..	1,250	..	..	8.8	3,243	222	..	..	..
..	..	..	..	..	Sep. 33	2,709	371	392	..	1,060	..	..	3.5	..	..	..	..	..
..	..	..	..	4.9	..	..	..	..	..	..	..	..	..	2,681	178	..	..	..
..	..	..	..	6.9	..	..	..	..	..	..	..	..	..	4,456	319	..	..	..
..	1,168	..	..	..	Mar. 32 Mar. 33 Mar. 34	3,105 2,965 2,780	284 293 284	58 89 81	..	1,080 1,030 1,044	..	..	8.8	4,651	318	..	..	..
..	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	Jalrang, 393	Brown	23-9-28	5	Tirath	Aloca, 99	19-8-37	26-8-36	4,257	253	105
MR. 477	Getling, 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.	15-9-37	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	153
MR. 491	Scandal, J. 574	"	17-7-30	4	Jappo	Sicilian	17-10-37	4-10-36	5,022	284	93
MR. 492	Masu, M. 272	"	14-11-30	3	Agistment.	Hester, H. 44.	20-11-37	10-8-36	3,248	283	184
MR. 493	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. 494	Countess, C. 284	"	5-8-28	5	Amrud	Puli, 128	19-6-37	4-7-36	4,183	229	121
MR. 495	Gilhati, G. 58	"	26-8-27	6	Biddulph	Gargan, 25	25-11-37	10-11-36	3,897	282	98
MR. 496	Salad, J. 626	"	17-10-30	3	"	Junker, 509	16-9-37	24-9-36	4,358	231	128
MR. 497	Artabo, J. 93	Black Brown side towards rear.	10-10-24	0	Plaza	Many, 562.	24-7-37	1-8-36	2,295	215	142
MR. 498	Kamala, K. 2	Black	4-6-25	7	Alhambra, 3	Madhosh	29-7-37	19-8-36	4,730	239	105
MR. 499	Molsary, M. 366	"	29-5-32	2	Mohd. Yusuf.	Mammo, No. 199.	21-10-37	6-10-36	3,424	240	140
MR. 490	Jantar, 75	"	4-10-20	11	"	No. 433	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	3,320	282	91

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	
Home-bred—contd.																			
..	1,360	21-3	8	..	May 32 Mar. 33 Apr. 34 Sep. 35	4,801 3,099 4,264 3,234	241 235 317 239	70 165 189 104 1,000 .. 1,410 17 8 8	15-4	2,813	Aborted in March, 33, F.M. March, 34.
..	1,280	27-3	6	..	Mar. 33 Sep. 35	3,184 2,461	415 204	532 210 1,272	18 5	3-4	4,939	288	Still born.
..	1,210	18-1	6	..	Aug. 31 Oct. 32 Feb. 34 June 35	3,499 2,745 3,274 4,493	332 374 322 286	117 101 179 164	..	.. 1,200 1,292 1,200	.. .. .. 21-7	.. .. .. 8	7-8	..	..	..	..	..
..	1,120	..	..	..	May 35	4,304	283	155	..	..	..	..	10-0	..	..	..	..	..
..	1,395	23-3	6	..	Oct. 33 Nov. 34 Dec. 35	2,420 2,579 3,715	253 248 245	136 147 93	..	1,200 1,476 1,360	.. 14-3 24-3	.. 5 5	6-2	6,046	..	..	..	..
..	1,210	21-8	6	..	Aug. 33 Oct. 34 Oct. 35	3,499 4,493 4,065	338 322 246	88 41 101	..	1,020 1,120 1,140	.. 17-3 21-5	.. 7 8	8-2	4,871	291	..	..	..
..	1,165	14-6	7	..	May 34 Sep. 35	3,525 2,149	350 230	142 109	..	1,068 1,086	.. 12	.. 5	7-2	4,251	214	..	..	..
..	1,285	18-3	5	..	Mar. 33 Sep. 34 Dec. 35	4,643 4,485 3,453	394 360 223	155 92 113	..	1,148 1,270 1,280	.. 18-3 16-3	.. .. ..	8-4	3,887	340	93	..	..
..	1,296	23-6	6	..	Mar. 32 Feb. 33 June 34 July 35	3,576 5,800 5,688 4,971	258 349 321 262	85 149 85 100	..	1,280 1,280 1,372 1,286	.. .. .. 27-3	.. .. .. 5	10-3	..	..	..	..	..
..	1,140	28-0	5	..	July 31 Nov. 32 Jan. 34 Dec. 34 Dec. 35	4,059 3,397 3,055 3,300 3,179	373 286 248 278 243	123 132 80 100 82	..	.. .. 1,240 1,108 1,130	.. .. .. 19-6 16-6	.. .. .. 5 6	8-4	5,850	..	..	..	..
..	1,180	23-0	6	..	Apr. 34 Sep. 35	4,038 2,783	374 211	140 164	..	1,148 1,148	.. 16-0	.. 7	7-8	2,632	232	..	..	..
..	..	17-0	8	..	Mar. 28 Apr. 29 Feb. 30 July 31 Aug. 32 Oct. 33 Oct. 34 Sep. 35	3,097 924 3,482 4,279 2,289 2,175 2,602 2,878	385 239 379 235 222 198 214 219	0 68 142 110 212 142 119 114 1,155 1,344 15-6 18-3 5 5	7-9	Aborted. Aborted. Still born.
..	1,210	25-3	6	..	Jan. 29 Aug. 30 July 32 June 33 July 34 Aug. 35	4,396 4,474 5,107 3,081 5,307 4,211	480 442 309 241 318 245	110 256 42 130 99 111 1,260 1,310	F.M. May 28, Premat. re, still born.
..	1,065	17-2	6	..	Aug. 35	3,968	301	117	..	924	16-8	5	9-4	4,055	281	..	..	..
..	1,312	June 24 Aug. 25 Oct. 26 Nov. 27 Dec. 28 Nov. 29 Feb. 31 Jan. 32 Feb. 33 Mar. 34	3,112 5,144 5,301 3,778 4,157 5,796 4,304 5,853 4,044 4,005	300 294 237 252 260 329 222 291 286 354	125 138 108 165 70 118 131 95 99 197	7-3	Rinderpest 11-6-24 to 16-8-24.
..	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
					5	6	7	8	9	10	11
Murrah											
Government Military Dairy Farm, Jullundur—											
MR. 492	Arlina, 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	28-6-36	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	"	16-6-28	6	"	Jhakolara, J. 346.	15-7-37	17-8-36	3,546	254	77
MR. 497	Lambootri, L. 64.	"	15-9-31	3	Alfred	Arlina	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	2,862	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	Antung, 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	Ajex	Chuba	11-1-38	27-6-38	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

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.																			
	1,834	28-0	5	..	June 30	4,532	333	114	..	1,015	..	..	10-1	5,890	272	..	..	FM. 8-2-30 to 12-3-30.
					Sep. 31	4,301	217	122	..	1,050	..	..					
					Aug. 32	5,371	258	87	..	1,140	..	..					
					July 33	4,618	263	74	..	..	..	..			
					July 34	5,081	283	136	..	1,220	32-0	7							
					Aug. 35	4,351	242	97	..	1,334	27-0	6							
	1,102	31-0	5	..	June 30	4,783	325	08	..	959	..	..	..	5,470	269	49	..	FM. 8-2-30 to 12-3-30.
					Aug. 31	5,136	277	68	..	1,200	..	..					
					Aug. 32	4,536	275	55	..	1,150	..	..					
					June 33	6,097	309	70	..	1,230	..	..					
					July 34	5,556	230	68	..	1,280	30-0	5							
					June 35	5,431	302	67	..	1,251	31-0	7							
	..	18-0	6	..	Dec. 35	1,142	191	179	..	..	10-0	5	3-0	5,540	324	..	..
	1,435	27-0	6	..	July 29	3,621	293	133	..	1,070	..	..	8-5	6,038	..	..	..
					Sep. 30	3,311	231	101	..	1,303	..	..					
					Aug. 31	3,507	278	63	..	1,250	..	..					
					July 32	4,199	243	103	..	..	..	..			
					July 33	5,227	285	281	..	1,400	..	..					
					Jan. 35	4,850	281	69	..	..	25-0	8						
	1,484	24-0	5	..	Nov. 31	4,614	312	53	..	..	..	..	12-6	3,095	300	..	..
					Nov. 32	3,101	213	89	..	1,040	..	..					
					Oct. 33	4,100	252	92	..	1,083	..	..					
					Sep. 34	3,916	237	111	..	..	..	..			
					Aug. 35	3,414	253	102	..	1,548	22-0	6							
	1,085	19-0	5	..	Sep. 34	2,468	218	156	..	1,050	..	..	6-6	4,532	333	..	..
					Sep. 35	3,225	232	125	..	..	..	..			
	1,338	22-0	5	..	Sep. 35	2,508	244	84	..	1,394	13-0	7	7-6	5,637	361	..	..
	1,431	20-0	7	..	Nov. 28	3,399	298	118	..	..	..	..	8-1	5,027	320	..	..
					Jan. 28	4,494	316	155	..	..	..	..			
					Apr. 29	5,637	361	176	..	..	..	..			
					Oct. 30	3,499	227	113	..	1,320	..	..					
					Sep. 31	4,020	259	91	..	1,480	..	..					
					Sep. 32	4,702	280	98	..	1,340	..	..					
					Sep. 33	4,074	266	86	..	1,420	..	..					
					Sep. 34	4,508	271	85	..	1,498	20-0	6							
					Aug. 35	4,346	272	49	..	1,518	21-0	7							
	1,270	18-0	8	..	Sep. 34	2,188	275	104	..	..	..	..	5-8	4,480	335	..	..
					Sep. 35	2,387	294	140	..	..	..	..			
	1,276	19-0	7	..	May 29	983	187	267	..	..	..	..	2-1	5,015	285	..	..
					Aug. 30	3,960	290	76	..	901	..	..					
					Aug. 31	4,059	270	93	..	1,070	..	..					
					Aug. 32	4,521	278	83	..	1,000	..	..					
					Aug. 33	3,390	309	93	..	1,200	..	..					
					Sep. 34	3,336	243	119	..	..	..	..			
					Sep. 35	4,122	262	91	..	1,312	18-0	6							
	980	20-0	7	..	July 34	2,828	237	100	..	984	..	..	8-4	3,435	295	..	..
					June 35	3,107	284	136	..	..	..	..			
	..	21-0	6	..	Dec. 35	2,283	213	135	..	..	15-0	7	6-5	4,332	424	..	..
	1,108	25-0	6	..	Apr. 34	3,972	346	131	..	1,255	..	..	8-5	3,790	239	..	..
					Aug. 35	4,990	262	99	..	1,130	20-0	6							
	1,086	..	..	..	Mar. 35	3,662	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	Addoo, 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	Gunnam, G. 72.	14-7-37	26-7-36	2,952	269	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	Reja	Lolenthi, 108.	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	8	Artisan	English, E. 260.	18-6-37	16-7-36	3,085	227	110
MR. 517	Exaha E. 353	" . .	30-11-31	2	Artisan	Rude Singa E. 169.	3-7-37	29-7-36	3,757	287	73
MR. 518	Mulzim, M. 349	" . .	24-8-31	3	Mansaram	Kumhari, K. 80.	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. 184	" . .	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.	26-7-37	27-1-36	5,398	434	130
MR. 524	Hilt, H. 159	" . .	30-3-28	4	Regtime	Chaudani	16-9-37	28-8-36	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 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.																			
..	1,320	..	..	5-3	..	..	..	..	..	..	..	..	..	3,396	306	..	..	..
..	Apl. 32	3,551	243	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. 8-5-32.
..	Aug. 35	2,767	270	104	..	..	..	..	..	..	..	..	..	..
..	June 32	3,879	298	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	235	122	..	..	..	..	..	..	..	..	..	..
..	Aug. 35	2,707	306	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	4,950	284	80	..	..	..	..	..	..	..	..	..	..
..	July 31	5,098	283	62	..	..	..	..	..	..	..	..	..	..
..	June 32	5,926	287	81	..	..	..	..	..	..	..	..	..	..
..	June 33	4,339	267	64	..	1,100	..	..	..	..	..	..	..	..
..	May 34	4,757	294	93	..	1,420	..	..	..	..	..	..	..	..
..	June 35	3,525	291	64	..	..	..	..	..	..	..	..	..	..
..	June 35	3,029	225	304	..	..	..	..	5-7	6,028	370	..	..	..
..	Nov. 31	3,790	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	..	..	..
..	1,021	18½	5	..	May 35	2,325	272	142	..	1,000	..	..	5-6	3,203	316	..	..	..
..	1,060	21½	3	..	Aug. 34	2,015	230	133	..	..	..	..	5-6	3,775	299	..	..	..
..	Aug. 35	2,650	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 1932.
..	Sep. 34	1,924	212	155	..	950	..	..	..	4,600	471	..	..	..
..	Sep. 35	2,159	174	175	..	..	..	..	..	..	..	..	..	..
..	July 34	3,338	306	64	..	1,054	..	..	9-0	4,729	308	..	..	Rinderpest inoculation 24-10-32. FM. (fevers) 31-1-35 to 11-3-36.	
..	July 35	2,226	212	295	..	1,0-6	..	..	..	..	..	..	..	..
..	..	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.
..	Dec. 33	1,931	211	169	..	1,090	..	..	5-1	4,027	280	199	..	FM. 6-7-34 to 1-4.	
..	Dec. 34	3,736	272	153	..	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—contd.											
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	Jabri	30-9-37	6-11-36	4,258	250	75
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	Harokin	Hambling H. 346	4-10-37	28-10-36	2,413	260	81
MR. 531	Jharak, J. 794	Brown	4-12-31	1	Shivedare	Hussen H. 184	16-10-37	8-6-36	2,041	205	296
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, ♀	26-10-37	7-10-36	2,693	203	186
MR. 534	Cowlip, C. 401	"	27-8-29	5	Amrod	Peshmant 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	265
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	Soma N 130	Morality, M. 225	11-12-36	15-10-35	2,372	168	255
MR. 541	Asanti, A. 204	Brown	25-3-32	1	Amanullah 573	Allgang, A. 48	26-12-36	7-10-35	2,506	219	227
MR. 542	Adjunctive, A. 304	Black	27-7-32	2	Vassal	Amba, A. 100	26-12-37	8-10-36	3,162	207	241
MR. 543	Bijli, B. 9	"	24-6-32	2	"	Angoori, A. 562	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 Ninha	Mukkan, J. 160	4-11-37	20-8-36	5,240	374	66
MR. 546	Kabri, K. 71	"	27-12-29	4	Agistment	Cornelian	1-2-37	12-12-35	3,282	321	65
MR. 547	Human, H. 301	"	23-4-30	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 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.																				
..	1,080	21.0	5	..	Oct. 34	3,122	274	90	..	..	..	..	8.5	5,124	304	..	..	..
..	1,240	22.0	8	..	Oct. 35	3,650	287	115	..	..	..	..	..	..	..	..	..	..
..	..	20.0	5	..	Aug. 34	3,913	301	97	..	1,230	..	..	9.8	3,915	225	..	..	..
..	..	20.0	6	..	Sep. 35	4,119	294	128	..	..	..	..	..	..	..	..	..	..
..	..	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 18-10-35.
..	..	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	3,287	317	128	..	960	..	..	7.4	4,858	347	..	..	..
..	..	..	..	..	Nov. 35	3,641	218	154	..	1,000	..	..	..	..	..	..	..	..
..	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	3,028	214	176	..	..	..	..	7.7	3,339	275	..	..	Rinderpest 11-1-34.
..	..	..	..	..	Nov. 33	2,525	223	156	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Nov. 34	2,734	201	186	..	1,220	..	..	..	..	..	..	..	..
..	..	..	..	..	Dec. 35	3,089	199	123	..	1,400	21.0	5	..	..	..	..	..	..
..	..	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	..	..	..	..	..	..	..	..	..	2,567	274	..	..	..
..	..	..	..	..	Sep. 33	3,171	264	491	..	1,120	..	..	4.2	2,740	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. 19-9-3 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 18-10-35.
..	..	19.5	6	..	June 26	3,904	408	327	..	..	..	..	5.3	3,670	340	..	..	F.M. December 1928.
..	..	..	..	..	June 28	4,378	256	148	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 29	4,125	390	70	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 30	4,343	358	89	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Dec. 31	5,271	298	75	..	1,200	..	..	..	..	..	..	..	..
..	..	..	..	..	Jan. 33	3,100	232	146	..	1,390	..	..	..	..	..	..	..	..
..	..	..	..	..	Jan. 34	4,285	316	189	..	1,410	24.0	5	..	..	..	..	..	..
..	..	..	..	..	June 35	4,661	329	141	..	1,240	25.0	5	..	..	..	..	..	..
..	..	24.0	8	..	Aug. 29	2,143	272	162	..	..	..	..	..	3,534	..	..	..	..
..	..	..	..	..	Sep. 30	4,147	243	154	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Nov. 31	4,424	221	124	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 32	5,833	281	177	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Jan. 34	4,006	224	130	..	1,200	..	..	..	..	..	..	..	..
..	..	..	..	..	Dec. 34	7,010	447	163	..	..	..	..	..	..	..	..	..	..
..	..	16.0	6	..	Jan. 33	3,186	240	143	..	1,150	..	..	..	4,449	309	97	..	..
..	..	..	..	..	Jan. 34	4,590	307	59	..	1,066	..	..	..	..	..	..	..	..
..	..	..	..	..	Jan. 35	4,324	331	12	..	1,066	16.0	8	..	..	..	..	..	..
..	980	14.0	8	..	Aug. 33	3,994	465	160	..	970	14.0	5	..	1,788	224	..	..	F.D. 2-5-34.
..	..	..	..	..	May 35	3,806	304	72	..	..	16.0	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 Multan— contd.											
MR. 526	Neknam, N. 10	Black . .	14-9-31	3	Charlie, II	Black Reese	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	280	81
MR. 531	Jharak, J. 794	Brown . .	4-12-31	1	Slivedare	Hussain H. 184.	16-10-37	8-6-36	2,041	205	290
MR. 532	Maiti, M. 367 .	Black . . .	14-10-31	3	Methe	Mussorie	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	Amrod	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	Handel, 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 180	Morelity, M. 225.	11-12-36	15-10-35	2,372	168	255
MR. 541	Asanti, 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 Finha	Mukhan, 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)			Wearied or un-wearied	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.																			
..	1,080	21-0	5	..	Oct. 34	3,122	274	90	..	..	..	..	8-5	3,124	304	..	..	..
..	1,240	22-0	8	..	Aug. 34	3,913	301	97	..	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	3,287	317	128	..	960	..	..	7-4	4,858	347	..	..	..
..	..	..	..	..	Nov. 35	3,641	218	154	..	1,000	..	..	..	..	..	..	..	..
..	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	3,028	214	176	..	..	..	..	7-7	3,339	275	..	..	Rinderpest 11-1-34.
..	..	..	..	..	Nov. 33	2,525	223	166	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Nov. 34	2,734	201	186	..	1,220	..	..	..	..	..	..	..	..
..	..	..	..	..	Dec. 35	3,069	199	123	..	1,400	21-0	5	..	..	..	..	..	..
..	..	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.
..	..	16-0	8	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	289	..	..	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. 16-9-35 to 19-10-35.
..	1,100	20-6	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	2,367	200	226	..	..	18-0	7	5-3	3,729	291	..	..	F.M. 16-9-35 to 19-10-35.
..	..	19-5	6	..	June 26	3,804	408	327	..	..	..	..	5-3	3,670	340	..	..	F.M. Decem-ber 1923.
..	..	..	..	..	June 28	4,378	256	148	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 29	4,125	390	70	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 30	4,343	358	89	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Dec. 31	5,271	298	75	..	1,200	..	..	..	..	..	..	..	..
..	..	..	..	..	Jan. 33	3,100	232	146	..	1,390	..	..	..	..	..	..	..	..
..	..	..	..	..	Jan. 34	4,285	316	189	..	1,410	24-0	5	..	..	..	..	..	..
..	..	..	..	..	June 35	4,661	329	141	..	1,240	25-0	5	..	..	..	..	..	..
..	..	24-0	8	..	Aug. 29	2,143	272	152	..	..	..	..	..	3,534	..	..	..	..
..	..	..	..	..	Sep. 30	4,147	243	164	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Nov. 31	4,424	221	124	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 32	5,833	281	177	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Jan. 34	4,006	224	130	..	1,200	..	..	..	..	..	..	..	..
..	..	..	..	..	Dec. 34	7,010	447	153	..	..	..	..	..	..	..	..	..	..
..	..	16-0	6	..	Jan. 33	3,186	240	143	..	1,150	..	..	..	4,449	309	97	..	..
..	..	..	..	..	Jan. 34	4,560	907	50	..	1,066	16-0	8	..	..	..	..	..	..
..	..	..	..	..	Jan. 35	4,324	331	12	..	1,066	..	..	..	..	..	..	..	..
..	980	14-0	8	..	Aug. 33	3,994	465	160	..	970	14-0	5	..	1,788	224	..	..	F. D. 2-5-34.
..	..	..	..	..	May 35	3,606	304	72	..	..	18-0	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, 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	Jhangir	Harbhaj	2-10-37	16-9-36	3,091	301	80
MR. 554	Janglat, J. 950	" . .	31-7-32	1	Manaram	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	Jhangir	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	8	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	8	..	..	..	..	..	..
..	Dec. 33	3,989	283	86	..	1,380	18-0	8	..	..	..	..	..	..
..	Dec. 34	4,110	307	83	..	..	21-0	6	..	..	..	..	..	..
..	..	14-0	7	..	Sep. 33	3,035	321	53	..	1,020	13-0	5	..	3,683	245	..	..	F.M. 2-6-34.
..	Sep. 34	3,682	318	124	..	1,068	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	..	1,268	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	..	..	..
..	..	32-0	7	..	Dec. 31	1,925	226	391	..	620	9-0	5	3-1	4,492	..	..	..	Binder post, 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	2,532	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	4,039	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	..	..	..	..	..	..	..	..
..	Oct. 34	3,267	383	107	..	..	14-0	7	..	..	..	..	..	..
..	..	19-0	7	..	May 31	NH	NH	425	..	..	..	..	..	..	..	..	..	Aborted on 2-6-31. Did not come in milk.
..	Aug. 32	4,529	260	85	..	..	..	..	..	..	..	..	..	..
..	Aug. 33	4,737	262	105	..	1,578	..	..	..	..	..	..	..	..
..	Aug. 34	3,198	232	216	..	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	..	1,280	27-0	8	..	..	..	..	..	..
..	..	17-0	5	..	July 24	23	17	358	..	..	..	..	0-1	..	..	..	..	..
..	July 25	3,639	221	158	..	..	..	..	..	..	..	..	..	..
..	July 26	5,215	255	142	..	..	..	..	..	..	..	..	..	..
..	Aug. 27	3,652	197	159	..	..	..	..	..	..	..	..	..	..
..	Aug. 28	3,822	257	85	..	..	..	..	..	..	..	..	..	..
..	Aug. 29	3,195	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	181	..	1,250	18-0	6	..	..	..	..	..	..
..	Aug. 34	4,298	264	122	..	1,370	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— concd.											
MR. 563	Gaffer, G. 131	Black	25-10-29	5	Biddulph	Gulzare, 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	Amriau, 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	318	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. Yusuf	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	Jumbiah, 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	Blackishbrown	18-7-32	1	Somali	Amend	26-8-37	6-3-36	2,867	285	253
MR. 578	Lakhpatty, L. 6	Black	20-8-24	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	3,591	288	57
Government Military Dairy Farm, Rawalpindi—											
MR. 580	Adrift, A. 788	Black	28-12-29	4	Vesal	Ache, A. 618	25-11-37	21-12-36	2,018	226	113
MR. 581	Allecop, A. 922	..	15-2-31	3	Fantomax	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

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 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.																			
..	..	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	1,064	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	3,053	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. March 32.
..	Jan. 34	3,758	272	85	..	1,295	18-0	6	..	..	..	..	..	..
..	Jan. 35	3,982	324	96	..	..	16-0	7	..	..	..	..	..	..
..	..	8-0	8	..	Jan. 33	5,465	410	..	..	..	12-0	8	..	13-0	4,014	280	..	..
..	Feb. 34	84	35	322	..	1,170	..	..	..	..	..	..	..	..
..	Feb. 35	5,223	304	72	..	..	24-0	6	..	..	..	..	..	..
..	Mar. 36	2,050	280	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	4,463	321	..	..	..
..	..	19-5	5	8-7	..	..	..	..	..	..	..	..	..	3,333	262	..	..	..
..	..	22-0	7	..	Jan. 33	3,202	295	46	..	..	..	..	9-0	3,845	268	..	..	F.M. 28 May, 4.
..	Dec. 33	3,257	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	6	..	..	..	..	..	..
..	July 33	3,887	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	..	..	..	..	..	..	..	..	..	2,667	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	326	..	..	..
..	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	262	109	..	..
..	Sep. 35	2,496	242	159	..	1,180	..	..	..	..	..	..	..	..
..	1,140	20	6	..	Sep. 33	3,156	221	412	..	..	..	..	4-9	..	..	..	..	..
..	June 35	3,424	267	81	..	1,456	19	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	
												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	287	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	3	Naru	Masur	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	162	
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	Gamzy, G. 161	"	22-10-30	4	Arlington	Goharjan, 44	11-11-37	27-11-36	4,229	272	78	
MR. 597	Amli, A. 296	Brown	9-5-31	3	"	Abalam	23-11-37	25-11-36	3,169	270	94	
MR. 598	Botile	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	Gell, G. 57	"	24-8-27	7	Biddulph	Gangotri, 38.	4-7-37	1-6-36	4,828	254	144	
MR. 601	Goods, G. 92	"	1-8-28	5	"	Gulbakaui, 41	6-11-37	20-10-36	2,775	221	161	
MR. 602	Encus, 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	Ellors, E. 264.	Ebony, E. 295.	2-11-37	22-10-36	2,520	358	118	

RAH

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.																			
..	1,650	10	6	..	July 28	3,336	361	102	..	..	..	..	7.2	..	..	..	..	..
..	..	..	..	..	Oct. 20	3,656	290	109	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Nov. 30	3,891	286	105	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Jan. 32	2,880	294	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	8	4.9	2,662	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	..	1,363	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	116	..	..	F.M. 8-2-32 to 3-4-32.
..	..	..	..	..	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	..	..	F.M. 1-2-36 to 11-3-36.
..	..	..	..	..	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	..	..	..
..	1,008	22	5	..	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	4,362	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	3,672	280	437	..	..	..	..	..	..	..	..	..	..
..	1,006	18	6	..	Feb. 33	2,232	242	123	..	..	15	5	6.1	2,709	232	..	..	F.M. 8-2-36 to 11-3-36.
..	..	..	..	..	Aug. 34	3,038	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	..	..	F.M. 8-2-36 to 12-3-36. Diarrhoea, 8-1-37 to 15-1-37.
..	..	..	..	..	Aug. 31	3,511	169	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	..	1,360	9	5	..	..	..	..	..	..
..	1,250	18	5	..	June 32	3,396	303	60	..	1,070	..	..	9.3	3,929	311	..	..	F.M. 7-2-36 to 12-2-36.
..	..	..	..	..	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	..	..	F.M. 8-2-36 to 11-3-36.
..	1,160	15	5	..	Aug. 35	2,000	334	85	..	1,148	9	6	4.7	4,477	351	..	..	..

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. 76.	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	" . .	7-9-31	3	Jai Ram	Jail	11-9-37	4-8-36	3,816	292	108
	MR. 607	Kanchaul, K. 76	" . .	24-8-30	3	Agistment.	Kushoo	26-7-37	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. 66	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	23-7-36	4,352	273	66
	MR. 612	Anjana, 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. 848	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	3,764	296	100
	MR. 620	Abrasion, A. 434	" . .	28-10-26	6	Vassal	Fazullah, B. 236.	31-1-37	8-11-35	4,084	306	144
	MR. 621	Adit, A. 294	" . .	17-7-32	1		Abrogation, A. 345.	18-9-37	17-6-36	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. 285.	23-5-37	9-8-35	2,271	306	347	

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	
Home-bred—contd.																			
..	1,312	16	5	7.5	..	..	..	..	..	..	..	..	..	4,671	306	129	..	..
..	..	18	5	..	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 36	4,029	263	132	..	1,197	25	5	..	..	..	..	..	..
..	..	25	5	..	June 34	4,721	323	59	..	1,404	26	6	12.3	2,805	207	..	..	..
..	..	25	5	..	June 36	5,023	293	95	..	1,220	24	7	..	..	..	..	..	..
..	..	25	5	..	July 33	2,547	292	90	..	980	..	..	6.5	4,221	323	..	..	..
..	..	25	5	..	Aug. 34	3,844	371	249	..	1,128	18	5	..	..	..	..	..	..
..	1,230	18	5	..	May 33	2,928	274	127	..	..	..	..	7.1	4,539	365	..	..	..
..	..	18	5	..	June 34	3,039	280	108	..	984	18	5	..	..	..	..	..	..
..	..	18	5	..	July 35	2,819	252	88	..	1,148	17	6	..	..	..	..	..	..
..	1,230	26	6	12.5	..	..	..	..	..	..	..	..	..	5,100	260	..	..	..
..	1,434	22	5	..	Mar. 27	2,919	388	102	..	..	..	..	5.9	3,015	298	..	..	..
..	..	22	5	..	July 28	2,498	271	154	..	..	..	..	..	..	..	..	..	..
..	..	22	5	..	Sep. 29	3,297	279	59	..	..	..	..	..	..	..	..	..	..
..	..	22	5	..	Aug. 30	2,840	248	104	..	..	..	..	..	..	..	..	..	..
..	..	22	5	..	Aug. 31	3,641	241	94	..	..	..	..	..	..	..	..	..	..
..	..	22	5	..	July 32	4,528	302	49	..	..	..	..	..	..	..	..	..	..
..	..	22	5	..	June 33	2,462	269	148	..	..	..	..	..	..	..	..	..	..
..	..	22	5	..	Aug. 34	5,713	300	37	..	1,538	..	..	..	..	..	..	..	..
..	..	22	5	..	July 35	5,081	306	73	..	1,253	23	5	..	..	..	..	..	..
..	1,355	16	5	..	Aug. 23	2,450	278	123	..	1,022	..	..	6.1	3,111	246	..	..	F.M. 2-2-36 to 11-3-36.
..	..	16	5	..	Sep. 34	3,246	259	88	..	1,168	18	5	..	..	..	..	..	..
..	..	16	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. 10-3-36 to 4-4-36.
..	..	20	6	..	Sep. 32	2,631	256	98	..	..	..	..	..	..	..	..	..	..
..	..	20	6	..	Aug. 33	3,692	262	101	..	1,104	21	5	..	..	..	..	..	..
..	..	20	6	..	Aug. 34	4,217	263	105	..	1,080	22	5	..	..	..	..	..	..
..	..	20	6	..	Sep. 35	3,289	297	78	..	1,148	18	5	..	..	..	..	..	..
..	1,306	18	5	..	Nov. 33	4,090	451	192	..	..	17	6	6.4	4,748	319	..	..	F.M. 2-2-36 to 11-3-36.
..	..	18	5	..	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.
..	..	22	5	..	Sep. 33	5,218	322	123	..	..	24	5	..	..	..	..	..	..
..	..	22	5	..	Dec. 34	6,853	357	100	..	..	27	5	..	..	..	..	..	..
..	1,148	20	5	..	Aug. 32	1,815	209	405	..	..	..	..	2.9	3,896	267	..	..	..
..	..	20	5	..	Apl. 34	2,673	325	142	..	1,096	15	6	..	..	..	..	..	..
..	..	20	5	..	July 35	3,233	286	69	..	1,167	17	6	..	..	..	..	..	..
..	1,300	20	5	..	Aug. 33	2,744	304	69	..	1,080	..	..	7.3	3,048	216	..	..	..
..	..	20	5	..	Aug. 34	4,846	280	72	..	1,160	..	..	..	..	..	..	..	..
..	..	20	5	..	Aug. 35	4,456	314	64	..	1,250	19	5	..	..	..	..	..	..
..	..	26	5	..	Apl. 33	4,130	384	127	..	..	..	..	8.1	3,251	..	..	..	..
..	..	26	5	..	Sep. 34	5,155	391	151	..	..	25	5	..	..	..	..	..	..
..	1,106	18½	6	..	Aug. 32	3,968	376	282	..	..	..	..	5.2	2,643	263	..	..	F.M. 7-2-30 to 12-3-30.
..	..	18½	6	..	Aug. 34	4,309	316	69	..	1,066	21	5	..	..	..	..	..	..
..	1,420	23½	5	..	Feb. 30	1,892	239	284	..	..	..	..	3.6	..	..	..	..	..
..	..	23½	5	..	July 31	3,235	242	123	..	1,185	..	..	..	..	..	..	..	..
..	..	23½	5	..	July 32	3,367	248	221	..	1,360	..	..	..	..	..	..	..	..
..	..	23½	5	..	Oct. 33	2,150	172	167	..	1,320	..	..	..	..	..	..	..	..
..	..	23½	5	..	Sep. 34	3,411	232	179	..	1,400	..	..	..	..	..	..	..	..
..	984	17½	5	..	..	..	..	..	..	..	..	..	..	2,832	289	..	..	..
..	1,352	20	5	8.1	..	..	..	..	..	..	..	..	..	5,889	272	..	..	..
..	..	13	5	..	Aug. 28	1,981	352	174	..	..	..	..	3.8	5,558	290	..	..	..
..	..	13	5	..	Jan. 30	3,593	410	154	..	1,170	..	..	..	..	..	..	..	..
..	..	13	5	..	Aug. 31	3,327	273	80	..	1,200	..	..	..	..	..	..	..	..
..	..	13	5	..	Aug. 32	2,855	271	123	..	..	..	..	..	..	..	..	..	..
..	..	13	5	..	Aug. 33	1,730	189	164	..	..	..	..	..	..	..	..	..	..
..	..	13	5	..	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
Murrah—											
Government Military Dairy Farm, Rawalpindi—concd.											
MR. 624	Ehsan, E. 416	Black	6-8-32	1	Jai Ram	JIL, J. 117	16-12-36	10-8-35	3,908	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.	3-12-36	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. 80	9-11-36	25-8-25	2,740	275	187
MR. 629	Alane, A. 190	"	31-1-32	1	Vassal	Dora, 473	20-9-36	28-6-35	4,378	365	111
MR. 630	Gondaler, 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	Pentim, 922	19-11-36	20-5-35	4,635	386	163
MR. 632	Jawab Sawal, J. 47	"	29-7-32	1	Naru	Malmal, 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	617
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	Jeppe	Judas	25-5-37	13-5-36	2,781	231	146
MR. 638	Jabher, J. 906	"	29-5-32	1	"	Mappy	8-8-37	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	Aome, A. 246	"	3-5-32	1	Fantomas	Anger, A. 66	12-3-37	25-7-35	4,046	366	229
MR. 641	Jatadhari, J. 974	"	21-8-32	1	Jeppe	Looby, L. 32	13-11-36	15-11-35	2,106	257	77
MR. 642	Argentine, A. 880	Black	3-9-30	3	Krishna	Achli, A. 564.	7-1-37	19-12-35	3,322	258	127
MR. 643	Goodwin, A. 85	Brown	28-8-28	3	Biddulph	Ghosh, G. 62	27-5-37	20-3-36	2,583	271	162
MR. 644	Bhutani	Black	10-4-31	11	Agmpt	SX 46	15-9-36	28-9-35	3,490	284	69

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.																			
..	1,072	17	5	7-9	..	..	..	..	..	..	..	..	..	4,809	311	..	..	..
..	820	11	6	5-6	..	..	..	..	..	..	..	..	..	4,970	303	..	..	..
..	..	10	6	4-5	..	..	..	..	..	..	..	..	..	3,481	247	..	..	..
..	..	..	..	..	May 28	4,352	312	91	..	..	..	..	10-8	4,192	..	..	..	Abnormal con-
..	..	..	..	..	June 29	4,458	311	25	..	..	..	..	..	..	..	..	..	firmment
..	..	..	..	..	July 30	3,845	251	132	..	..	..	..	..	..	..	..	..	25-7-32.
..	..	..	..	..	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. 1-2-30 to
..	1,162	16	5	9-2	..	..	..	..	..	..	..	..	..	5,800	277	..	..	11-3-30.
..	1,066	10	5	5-6	..	..	..	..	..	..	..	..	..	2,405	204	..	..	F.M. 1-2-36
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	to 4-3-36.
..	1,160	..	..	..	June 29	3,459	309	88	..	..	..	..	8-8	5,859	..	..	..	F.M. 4-6-35 to
..	..	..	..	..	July 30	5,116	313	202	..	..	..	..	..	..	..	..	..	30-6-36.
..	..	..	..	..	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
..	..	..	..	..	Nov. 34	4,013	298	72	..	1,148	..	..	..	..	..	..	..	11-3-36.
..	1,002	13	6	4-1	..	..	..	..	..	..	..	..	..	3,162	304	55	..	..
..	1,282	..	..	..	Apr. 23	3,352	280	156	..	..	..	..	7-7	..	..	..	..	Pneumonia,
..	..	..	..	..	Aug. 24	4,760	274	154	..	..	..	..	..	..	..	..	..	8-1-33
..	..	..	..	..	Oct. 25	5,988	420	365	..	..	..	..	..	..	..	..	..	16-1-33.
..	..	..	..	..	Dec. 27	4,538	344	228	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	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	2,449	256	182	..	..	..	..	5-6	3,787	289	..	..	Difficult calv-
..	1,225	15	6	6-5	..	..	..	..	..	..	..	..	..	3,570	229	..	..	ing 8-6-37
..	1,098	17	5	..	May 34	3,991	382	124	..	1,066	16	5	7-8	5,641	334	89	..	to 12-8-36.	
..	..	17	5	6-8	..	..	..	..	..	..	..	..	..	3,135	275	..	..	F.M. 8-2-36 to
..	1,136	11	5	6-3	..	..	..	..	..	..	..	..	..	5,355	553	..	..	11-3-36.
..	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
..	..	..	..	..	July 32	3,028	249	102	..	..	..	..	..	..	..	..	..	12-3-36.
..	..	..	..	..	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
Murrah—											
Government Military Dairy Farm, Sialkot											
MR. 645	Kaindar	Black . .	11-6-30	3	Agistment	Kailasa	12-9-37	16-10-36	3,503	229	102
MR. 646	Jackie, J. 433	" . .	14-7-29	4	Jai Ram	Jaipora, 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	Yoursaj	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	10-4-35	2,908	309	219
MR. 652	Irawati, I. 9	" . .	27-8-30	4	Jai Ram	Jauni, 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	2-9-37	15-9-36	4,087	274	79
MR. 655	Adani, A. 261	" . .	17-9-24	7	Ferrol	Dinky, 312	11-8-37	23-10-35	3,304	308	351
MR. 656	Segacity, J. 558	" . .	1-6-30	3	Jagtoe	Jonathan	6-12-36	6-11-35	4,136	275	121
MR. 657	Grumpy, G. 136	" . .	7-1-30	4	Biadulph	Ghoah, G. 63	11-8-37	19-5-36	2,619	190	260
MR. 658	Affable	" . .	23-9-24	9	Alhambra	Agness	28-1-48	3-12-36	4,642	230	128
MR. 659	Agar, A. 435	" . .	30-10-26	8	Fantomae	Ada, A. 358	27-11-37	11-11-36	2,715	227	154

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.																			
..	..	22	6	..	Dec. 33	5,329	399	226	..	1,148	..	..	9-0	..	..	..	..	..
..	1,423	28	7	..	Sep. 35	4,621	276	107	..	..	..	..	..	..	..	..	..	..
..	Jan. 33	4,277	321	144	..	1,120	28	6	9-2	..	..	..	..	..
..	May 34	1,812	139	210	..	1,320	22	6	..	..	..	..	..	..
..	Apl. 35	4,700	258	132	..	1,405	23	6	..	..	..	..	..	..
..	1,140	18	6	..	Aug. 31	3,351	266	152	..	..	..	..	8-2	..	..	..	..	..
..	Oct. 32	2,525	191	138	..	..	..	..	..	..	..	..	..	..
..	Sep. 33	3,728	289	146	..	..	..	..	..	..	..	..	..	..
..	Oct. 34	2,609	245	82	..	1,145	..	..	..	..	..	..	..	..
..	Sep. 35	3,116	234	117	..	1,180	..	..	..	..	..	..	..	..
..	..	21-3	5	..	July 32	2,574	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	10	5	..	Aug. 33	3,555	294	156	..	1,000	19 1/2	6	7-9	3,459	304	..	..	..
..	Nov. 34	3,698	278	110	..	..	19 1/2	6	..	..	..	..	..	..
..	Dec. 35	3,318	265	80	..	..	19	7	..	..	..	..	..	..
..	..	10	6	..	May 29	3,393	379	184	..	..	..	..	6-0	..	..	..	..	..
..	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	..	..	..	..	..	..
..	1,916	18	7 1/2	..	June 31	2,769	301	101	..	922	..	..	6-8	4,756	..	..	..	..
..	Mar. 32	1,679	178	138	..	950	..	..	..	..	..	..	..	..
..	Apl. 33	3,463	235	129	..	..	..	..	..	..	..	..	..	..
..	Apl. 34	3,479	228	137	..	..	..	..	..	..	..	..	..	..
..	May 35	3,282	255	109	..	..	19	7	..	..	..	..	..	..
..	May 36	3,478	243	105	..	1,367	18	8	..	..	..	..	..	..
..	..	16	7	..	Apl. 28	4,390	368	68	..	..	..	..	10-1	5,418	325	..	..	..
..	Aug. 29	4,499	321	31	..	1,220	..	..	..	..	..	..	..	..
..	July 30	4,427	296	52	..	..	..	..	..	..	..	..	..	..
..	July 31	4,449	370	82	..	1,160	..	..	..	..	..	..	..	..
..	Oct. 32	3,940	308	122	..	1,350	..	..	..	..	..	..	..	..
..	Dec. 33	4,205	240	99	..	..	..	..	..	..	..	..	..	..
..	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	19	7	9-5	4,604	341	..	..	..
..	Mar. 34	3,434	308	68	..	1,130	18 1/2	7	..	..	..	..	..	..
..	Mar. 35	2,624	273	146	..	1,193	18 1/2	7	..	..	..	..	..	..
..	..	26	7	..	Mar. 28	4,449	395	99	..	..	..	..	9-0	4,731	..	..	..	..
..	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	269	87	..	1,365	..	..	..	..	..	..	..	..
..	Oct. 34	5,201	300	108	..	..	..	..	..	..	..	..	..	..
..	Dec. 35	4,526	269	92	..	..	20 1/2	7	..	..	..	..	..	..
..	..	17	5	..	Oct. 29	2,114	242	123	..	1,030	..	..	5-7	2,703	..	..	..	..
..	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	..	..	..	..	..	..	..	..	..	..

F.M. 19-9-34
to 31-6-34.

F.M. 19-5-28
to 26-6-28.

F.M. 7-2-30 to
12-8-30.
F.M. 19-2-33
to 22-3-33.

F.M. 16-1-29
to 1-2-29.
F.M. 17-4-36
to 2-6-36.

F.M. 10-3-34
to 25-8-34.

F.M. 20-1-29
to 29-1-29.
F.M. 5-11-29.

F.M. 30-1-30
to 13-2-30.
Bunderpest
1-1-31
to 13-2-31.
F.M. 19-2-32
to 22-3-32.

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 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, 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	" "	22-12-28	10	Allegro	Allison, A. 76.	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	98
MR. 664	Firdosi	" "	26-5-32	3	Raja	Findley	20-11-37	26-11-36	4,665	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	Mumtaz	" "	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.
Lactation no.	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	
me-bred—contd.																			
..	1,250 on 3-3-36	22	6	8-9	..	..	..	..	..	..	..	..	..	..	7,354	274	..	..
..	..	30	5	..	12-7-27 1-9-28 17-8-29 25-9-30 28-9-31 14-9-32 7-9-33 1-9-34	3,587 3,873 6,371 7,354 6,525 6,234 6,294 6,139	300 272 306 274 245 259 247 242	117 78 98 94 107 99 112 118	8-6	6,212	286	..	F.M. 17-3-37 to 0-4-37. F.M. 19-4-38 to 28-4-38.
..	1,500 on 21-11-38	30	6	..	26-8-35 17-5-33 20-8-34 5-12-35	5,077 4,815 5,681 5,217	254 278 322 246	107 151 150 138	..	6-4 ..	..	..	11-2	7,354	274	..	..	F.M. 13-3-34 to 8-4-34. F.M. Dec. 35.
..	1,350 on 1-8-36	31	6	..	7-3-33 18-3-34 1-8-35	4,447 5,762 5,903	281 289 256	90 64 99	6-4 ..	..	..	..	12-0	5,466	296	..	..	Mastitis 7-10-37 to 23-11-37. F.M. 1-11-32 to 24-11-32.
..	1,150	24	5	..	13-9-34 28-9-35	3,202 4,483	286 272	94 183	7-5 ..	1,016 on 1-10-34 1,150 on 17-10-35	..	..	8-4	5,565	282	..	..	F.M. 7-11-32 to 24-11-32. F.M. Dec. 34.
..	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	..	8-10-34 18-10-35	4,764 5,289	259 242	121 102	..	1,188 on 1-11-34 1,250 on 26-10-35	..	8	12-8	7,032	250	..	..	F.M. 7-11-32 to 24-11-32.

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
											Murrah
Government Military Dairy Farm, Agracota. MR. 671	Neelum, 1	Black	20-10-34	1	Majestic	Nagina	28-7-37	26-7-36	2,775	275	92
MR. 672	Oory, O.8	"	16-8-26	6	Allegro	Allison A. 76	15-7-37	4-7-36	5,405	277	100
MR. 673	Orhop, 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	Hickani, U.198	"	1-6-33	1	Joyful	Hiro, 29	16-10-37	16-9-36	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, B	"	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	Mamo, 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	20-9-36	6,489	297	104
MR. 681	Shabbo, O.20	"	25-8-29	5	Majestic	Violet	1-2-38	1-2-37	5,711	282	83
MR. 682	Nandi, 3.	"	30-7-29	4	Shankar	Nana	17-12-37	9-9-36	7,791	364	100
Government Military Dairy Farm Allahabad. MR. 683	Lauwin, E. 4	"	11-12-27	5	Luff	Winnie, 79	30-8-37	13-4-30	6,728	373	131

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—contd. 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	275	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 . .	Dhali . .	7-9-37	8-9-36	4,284	238	76
MR. 688	Aloof, R. 19	" . . .	2-8-31	3	Luff . .	Alton . .	24-7-37	10-8-36	3,581	266	80
MR. 689	Madalse, 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	62
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

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 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	
[ome-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	..	..	..
..	..	28	5	..	17-9-33	2,383	247	136	..	..	..	..	6-2	5,228	272	..	..	..
..	6-10-34	3,583	237	145	..	..	..	..	..	..	..	..	..	..
..	22-10-35	4,623	297	153	..	..	..	..	..	..	..	..	..	..
..	..	24	5	..	4-9-33	4,769	282	82	..	..	..	..	13-1	4,495	279	..	..	F.M. 16-1-37 to 27-1-37.
..	3-9-34	4,690	311	91	..	..	..	..	..	..	..	..	..	..
..	10-10-35	4,459	261	83	..	..	..	..	..	..	..	..	..	..
..	1,309 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	280	..	..	..
..	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	4,882	343	91	..	..	..	..	11-2	5,456	333	..	..	F.M. 4-5-31 to 5-5-31.
..	12-8-32	4,852	307	81	..	..	..	..	..	..	..	..	..	F.M. 16-12-32 to 21-1-33 (mild)	
..	5-10-33	5,250	276	55	..	..	..	..	..	..	..	..	..	..
..	2-8-34	4,829	299	77	..	..	..	..	..	..	..	..	..	..
..	13-9-35	4,873	285	83	..	..	..	..	..	..	..	..	..	..
..	2-8-26	4,057	330	29	..	..	..	..	11-3	..	..	..	..	F.M. 25-11-35 to 30-12-35.	
..	28-7-27	4,363	294	68	..	..	..	..	..	..	..	..	..	..
..	25-7-28	5,127	293	66	..	..	..	..	..	..	..	..	..	..
..	22-7-29	7,959	404	96	..	..	..	..	..	..	..	..	..	..
..	6-12-30	8,366	349	211	..	..	..	..	..	..	..	..	..	..
..	29-6-32	5,920	301	73	..	..	..	..	..	..	..	..	..	..
..	8-7-33	6,425	326	93	..	..	..	..	..	..	..	..	..	..
..	1-9-34	5,348	303	63	..	..	..	..	..	..	..	..	..	..
..	13-7-33	4,600	251	85	..	..	..	..	15-0	5,795	307	..	..	..
..	15-6-34	8,487	328	134	..	..	..	..	..	..	..	..	..	..
..	..	26	5	..	24-7-33	4,373	277	119	..	..	..	..	11-0	5,198	..	..	..	F.M. 18-10-3 to 21-10-34.
..	24-8-34	5,083	311	162	..	..	..	..	..	..	..	..	..	F.M. 22-1-37 to 2-2-37.	
..	30-11-35	4,383	238	114	..	..	..	24	5	..	..	..	..	F.M. 19-10-34 to 21-10-34.	
..	..	30	6	..	17-7-28	4,626	313	71	..	..	..	..	12-0	4,956	..	..	..
..	8-8-29	6,605	258	115	..	..	..	..	..	..	..	..	..	..
..	24-8-30	7,275	338	165	..	..	..	..	..	..	..	..	..	..
..	9-1-32	7,414	277	79	..	..	..	..	..	..	..	..	..	..
..	30-12-32	7,452	275	68	..	..	..	..	..	..	..	..	..	..
..	8-12-33	5,950	249	107	..	..	..	..	..	..	..	..	..	..
..	29-11-34	5,787	231	138	..	..	..	..	..	..	..	..	..	..
..	3-12-35	5,084	275	84	..	..	..	30	6	..	..	..	..	..
..	..	32	5	..	3-7-33	5,026	311	82	6-7	..	..	23	8	12-7	4,577	279	..	F.M. 22-2-33 to 2-3-33.
..	31-7-34	6,039	288	72	7-1	..	..	33	4	..	..	..	..	..
..	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	206	..	..	..
..	..	28	6	..	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	26	5	..	22-7-34	3,240	214	185	..	..	20	5	8-1	4,867	281	..	..	..
..	25-8-35	5,631	333	90	..	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, Belgam, - <i>contd.</i>											Murrah
MR. 701	Jawal, 27	Black	8-8-30	3	Sindbad	Jaspathi	7-3-37	21-1-36	3,309	240	171
MR. 702	Jessia, 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	3,066	314	53
MR. 704	Kitten, 57	"	15-3-32	3	Shanker	Kitkat	12-1-38	13-1-37	4,914	315	49
MR. 705	Lilbright, 46	"	6-9-31	3	Honor Bright	Khali	19-12-37	23-11-36	7,168	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, 63	"	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	Makhor	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	6	Sindbad	Joy	4-10-37	5-9-36	5,140	287	107
MR. 714	Vimla, 16	"	5-7-29	4	"	Vatavala	30-1-37	30-12-37	6,474	332	65

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					
12	13	Daily yield lbs.	Stage of lact. weeks	16	17	18	19	20	21	22	Daily yield lbs.	Stage of lact. weeks	25	26	27	28	29	30			
one-bred—contd.																					
		24	8	11	19-11-33 21-12-34	4,147 2,812	313 230	85 166			17 23	6 7	10-4	4,492	272						
		19	8		27-7-33 29-7-34 30-8-35	2,248 4,965 1,230	231 283 147	137 134 202	6-8		14 29 14	1 6 3	6-1	4,492	272					F.M. 1-3-33 to 18-3-33, 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			19 17	5 6	7-2	5,535	272					F.M. 18-2-35 to 4-3-35.	
	1,159 on 17-1-37	19	6		15-10-34 17-12-35	4,022 4,420	367 296	62 97			13 22	8 4	9-3	5,360	250						
	1,248 on 28-11-36	30	7		27-10-34 14-11-35	4,752 7,330	306 315	77 60			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	4,085	289						F.M. 5-2-33 to 18-3-33, F.M. 19-7-34 to 27-7-34, F.M. 22-4-35 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										8,096	285						
	1,162 on 16-9-36	19	7	8-4										5,360	277						
		33	4		26-7-33 29-7-34 18-7-35	5,067 5,819 5,587	288 278 313	80 71 81			25 31 20	8 8 4	13-7	5,820	263						
		36	3		3-8-34 27-8-35	4,136 4,762	305 254	145 121			25 32	7 5	9-2	5,272							
6-6		28	5		9-9-32 18-11-33 13-11-34	3,815 3,490 6,821	349 255 355	86 105 67			19 22 29	4 5 6	8-7	4,466	276						F.M. 25-7-34 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	8-10-38	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	8	..	2-8-25	4,181	343	141	..	..	..	..	8-6	..	..	..	..	..
					29-11-26	4,236	252	111											
					25-11-27	4,668	249	135											
					3-12-28	5,010	264	124											
					28-12-29	4,995	245	92											
					28-11-30	6,662	342	165											
					17-4-32	4,978	293	172											
					26-7-33	3,685	247	149	..	1,353 on 10-8-33	24	5							
					17-8-34	5,289	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	6,349	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	3,116	296	117											
					8-9-27	4,128	283	112											
					18-9-28	5,249	392	241											
					13-6-30	6,606	422	208											
					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. 4-2-35 to 24-3-35.
					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		
Government Military Dairy Farm, Cawnpore—contd.	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 .	18-9-37	30-9-36	2,530	197	156	
	MR. 721 .	Katari, 51 . .	" . .	28-8-31	2	" . .	18-7-37	14-8-36	3,934	254	85	
	MR. 722 .	Portia, 437 . .	Black . .	30-10-0	21	Hira Lal .	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	5,107	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	3-1-38	8-1-37	3,431	251	109

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																			
	1,420 on 2-9-36	25	5	..	29-10-29	3,763	303	105	..	..	..	..	9-2	2,773	..	..	..	F.M. 6-12-28 to 27-12-29.
					12-12-30	3,609	281	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							
	1,501 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	..	..	..	..	4-8	4,812	286	190	..	F.M. 25-6-25 to 16-7-25. F.M. 29-4-28 to 29-4-28.
					23-7-26	4,385	329	89											
					24-9-27	4,504	278	68											
					25-8-28	4,390	268	117											
					14-9-29	4,610	261	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	..	..
					15-8-29	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							
					16-9-33	6,289	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							
	1,394 on 1-3-36	20-1	5	..	18-11-32	3,008	257	115	..	..	..	..	8-1	..	..	..	..	F.M. 2-2-35 to 24-2-35.
					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	3,826	363	103	..	..	15	8	8-1	4,801	281	..	..
					Dec. 35	4,781	275	113	..	..	24	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											Murrah
MR. 726	Chandrawati, Q. 36.	Black . .	29-6-28	6	Black Trix	Chowdhrain.	30-11-37	29-10-38	5,331	289	108
MR. 727	Hira, 21 . .	Brown . .	12-5-30	4	Aldust . .	Diamond . .	9-9-37	14-10-38	3,010	225	105
MR. 728	Lulu, 6 . . .	Black . . .	10-7-28	6	Luristan . .	Lurline 105	5-10-37	4-11-38	2,879	159	173
Government Military Dairy Farm, Jubbalpore											
MR. 729	Kartaro, Q. 21	Black . . .	2-8-26	8	Betenoir . .	Kayeri . . .	15-8-37	19-7-38	3,204	263	127
MR. 730	Emma	"	25-2-31	4	Black Trix	Kabiran . .	6-7-37	17-7-38	4,439	243	110
MR. 731	Nelli, 22 . .	Brown . . .	1-8-30	3	Aldust . . .	Nellore . . .	8-10-37	16-9-38	4,764	258	129
MR. 732	Elizae	Black	6-8-27	2	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	12-7-38	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	1-8-38	4,787	278	134
MR. 736	Eurica	"	5-1-31	4	Ardent . . .	Rhago	9-12-37	27-11-38	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	Bando	"	8-8-22	12	Allegro . . .	Barabanki . .	13-3-38	18-2-37	3,129	252	106

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 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	24	25	27	28	29	30	
Home-bred—contd.																			
..	..	27	7	..	11-6-31	4,954	304	137	..	..	..	..	11-2	4,729	228	..	..	F. M. 21-2-33 to 26-2-33.
					24-9-32	4,579	238	98	..	..	28	5						
					27-7-33	6,128	314	108	..	..	26	5						
					22-9-34	6,345	320	90	..	..	28	5						
					6-11-35	5,375	274	84	..	..	26-5	7						
..	1,638 on 20-12-36	24	5	..	21-9-33	4,026	262	153	..	..	..	..	9-7	6,079	296	..	..
					1-12-34	3,760	229	125											
					20-11-35	4,761	228	41											
..	1,358 on 20-12-36	25	5	..	25-6-31	4,169	285	132	..	..	..	..	10-0	4,483	253	..	..	F. M. 16-12-32 to 24-12-32.
					16-8-32	2,703	220	209											
					28-9-33	3,622	179	116											
					20-5-34	4,712	262	213											
					8-12-35	3,728	199	133											
..	..	16-1	7	..	June 29	2,360	271	84	..	..	..	..	7-0	4,666	267	67	..	F. M. 13-3-30 to 20-3-30.
					May 30	4,289	247	153											
					June 31	5,051	267	191											
					Sep. 32	3,844	228	131	..	..	23-5	5						F. & M. 13-5-33 to 13-6-33.
					Sep. 33	3,910	236	113	..	..	21	6						
					Aug. 34	3,999	216	147	..	..	23-3	6						
					Aug. 35	4,916	285	46	..	..	26	6						
..	..	21	6	..	Aug. 33	3,930	300	117	..	..	16	5	9-4	5,055	236	..	..	Clowpox 6-6-35 to 20-6-35.
					Oct. 34	3,362	201	0	..	..	20	5						
					May 35	102	27	407	..	..	6	2						
					Dec. 33	4,402	256	81	..	..	20	8	13-0	6,024	268	..	..	F. M. 8 to 31-5-35.
					Nov. 34	4,339	198	137	..	..	28-5	7						
					Aug. 31	5,717	282	441	..	..	..	..	7-9	6,277	338	..	..
					Aug. 33	8,364	413	165	..	..	..	..			
..	..	10	6	..	Mar. 30	2,020	253	180	..	..	..	..	4-7	5,153	288	..	..	F. M. 15-3-30 to 20-3-30.
					May 31	4,052	286	350											
					Feb. 33	3,350	236	153	..	..	22	5						
					Mar. 34	3,743	244	232	..	..	23	8						
					June 35	3,941	281	103	..	..	18	5						
					Nov. 31	3,599	256	111	..	..	..	..	9-7	5,339	260	144	..	F. M. 17-3-33 to 24-3-33.
					Nov. 32	4,906	244	112											
					Nov. 33	6,624	376	133											
..	..	28	6	..	Dec. 34	2,874	242	358	..	..	17-5	4	4-8	3,875	226	..	..
..	..	30-6	6	..	Aug. 33	3,950	209	197	..	..	21	6	9-7	5,480	261	..	..	F. M. 23-5-33 to 13-6-33.
					Oct. 34	4,119	216	171	6-2	..	25-8	6							
					Oct. 35	5,593	251	148	..	..	34	6						
..	1,271 1-3-37	22	7	0-0	..	..	..	..	..	..	..	..	..	6,458	373	..	..
..	1,210 4-6-37	23-5	5	..	May 35	4,376	279	85	..	..	25	8	12-0	6,029	285	..	..
					May 36	4,890	265	89	..	1,180 5-6-36	245	6							
..	1,380 20-2-37	17	5	..	Sep. 25	2,063	237	61	..	..	..	..	..	8-5	..	..	..	F. M. 20-4-28 to 26-4-28.
					Aug. 26	3,983	293	72	..	..	..	..			
					Aug. 27	4,083	245	85											
					July 28	5,148	862	73											
					July 29	5,749	274	88	7-4										
					July 30	5,384	316	137	7-3										
					Aug. 31	5,343	247	96	8-0										
					Sep. 32	4,902	263	71	8-4										
					Aug. 33	4,824	254	82	7-2										
					July 34	4,615	275	359											
					Apl. 36	3,267	227	93	..	1,436 12-4-36	18	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, Jubbalpore—cont.											
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	"	Alma	22-11-37	14-8-36	4,720	300	165
MR. 743	Gulmarg, Q. 39	"	22-8-28	7	Betenoir	Great	9-3-38	15-3-37	2,185	206	153
Government Military Dairy Farm, Kampoore—											
MR. 744	Orgaz, O. 13	"	30-8-28	6	Allegro	Violet	19-7-37	29-8-36	5,237	274	50
MR. 745	Altah, E. 18	"	9-7-30	3	Luff	Alton	11-1-38	2-8-36	7,203	361	166
MR. 746	Rollie, E. 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	268	113
MR. 748	Kunj, U. 187	Black	21-5-33	1	Joyful	Kumudini, 31.	21-11-36	18-12-35	3,354	284	75
MR. 749	Urtala, 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)			Wearied or un-wearied	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.																				
	30 21-12-36	31-5	6		Aug. 32	3,221	226	126			21	5	9-2	6,466	296					
					July 33	5,370	300	187			25	6								
					Nov. 34	4,331	280	68			24-5	7								
					Nov. 35	5,899	274	130			29	7								
	1,326 1-7-37	18	5		Aug. 31	3,267	251	146					8-2	4,610	262					
					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	6-5	5,385	300					
					July 33	3,960	252	121			19-5	8								
					July 34	4,122	269	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	250					
					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	6								
					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	3,667	295	75					9-9	4,170	293			F.M. 12-2-32 to 12-4-32		
					23-9-32	3,747	233	135												
					26-9-33	3,960	269	91			21	5								
					11-9-34	3,294	244	135			22	7								
		30	7		12-2-34	3,769	291	90					9-9	6,316	300					
					28-2-35	6,225	330	191			25	9								
		27	4		4-2-28	3,979	228	328					7-4					F.M. 11-4-35 to 31-6-35		
					13-2-29	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	6,580	332	157			28	5								
		20-5	6		8-6-25	4,357	340	93					10-0	4,247	270	75		F.M. 21-4-38 to 30-4-38		
					14-8-26	4,925	290	104												
					12-9-27	4,716	262	97												
					5-9-28	4,899	264	88												
					23-9-29	5,060	238	96	7-1											
					27-7-30	5,088	244	93	715											
					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										9,404	352					
		29-5	5		2-4-34	4,830	374	110	7-5		19	7	10-0	6,002	230					
					30-7-35	4,923	310	104			25-5	7								
					30-9-33	3,653	263	147			21	7	8-9	6,634	304					
					14-11-34	4,363	239	121	6-7		23	6								
		21	7		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 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, Kirkee-could.											Murrah—
MR. 751	Shodulari	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, 123	"	8-7-28	4	Luristan	Janghi	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	Girlie, 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	Bete noir	Andy	12-11-36	9-10-35	4,669	274	126
MR. 760	Toro-Bus, L. 155	"	22-12-22	11	Fuffin	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	Bhusal	10-9-37	17-9-36	5,112	252	108

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

Att:

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			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
Same-Bred—contd.																				
..	..	12	5	..	11-9-32	2,987	249	90	7-0	..	16	5	8-8	5,127	242	..	..	Mamitie 25-8-32.
..	..	20-5	8	..	20-8-32	3,368	248	121	6-3	..	16	5	9-1	6,891	266	..	..	
..	..				24-8-33	3,773	239	85	6-6	..	18	7								
..	..				14-7-34	3,223	215	154	7-7	..	20	5								
..	..				18-7-35	4,260	257	61	8-0	1,288 on 1-7-36	22	6								
..	..	24	7	9-8	31-5-36	4,185	256	86	..	..	20-5	8			6,826	268	..	
..	1,360 13-7-37	27	7	..	Aug. 32	2,957	221	152	7-2	..	..	..	7-6	8,319	300	..	..	F.M. 18-10-34 to 31-10-34. F.M. 28-4-37 to 17-5-37.
..	..	25	5	..	Sep. 33	5,195	281	102	7-2	..	..	..	18-6	5,763	285	..	..	F.M. 29-11-35 to 17-12-35.
..	1,150	19	8	..	Oct. 34	4,448	206	73	7-6	..	..	..					
..	..				Sep. 35	4,198	276	77	..	..	..	..				
..	1,280 5-5-38	21	5	..	Apl. 33	3,238	231	193	7-4	..	..	..	7-8	8,306	291	..	..	F.M. 18-10-34 to 31-10-34. F.M. 6-5-37 to 13-5-37.
..	..				June 34	5,409	294	144	6-7	..	..	..					
..	..				Aug. 35	3,909	235	120	..	..	..	..			5,581			
..	..	23	8	..	Aug. 27	5,320	350	89	6-6	..	..	..	12-1	5,901				
..	..				Nov. 29	7,064	422	213	6-7	..	..	..					
..	..				Aug. 30	6,458	273	108	6-5	..	..	..					
..	..				Aug. 31	5,410	232	105	6-4	..	..	..					
..	..				July 32	6,338	280	122	5-4	..	37	5								
..	..				Aug. 33	5,013	228	116	6-5	..	32	6								
..	..				Aug. 34	4,832	257	99	6-7	..	28	7								
..	1,220 1-1-38	22	8	..	July 34	4,483	293	146	6-6	..	21	7	10-2	7,008	294	..	..	F.M. 4-5-37 to 25-5-37.
..	1,250 6-12-36	29-5	7	..	June 26	5,537	340	123	..	..	..	..				
..	..				Sep. 27	5,653	320	62	7-5	..	..	..					
..	..				Oct. 28	5,334	258	82	6-6	..	..	..					
..	..				Sep. 29	6,381	260	88	7-3	..	..	..					
..	..				Aug. 30	6,692	266	77	6-9	..	..	..					
..	..				Aug. 31	6,045	310	72	6-7	..	..	..					
..	..				Aug. 32	6,842	298	84	6-6	..	32-5	5								
..	..				Sep. 33	6,607	293	74	7-1	..	30	5								
..	..				Sep. 34	5,816	284	98	7-4	..	28	5								
..	..				Sep. 35	6,999	322	107	..	..	30-5	6						
..	..	26	8	..	Sep. 25	3,969	280	143	..	..	..	..	9-4					
..	..				Nov. 26	6,520	423	231	7-0	..	..	..					
..	..				Sep. 28	6,201	317	126	7-0	..	..	..					
..	..				Nov. 29	8,849	449	171	7-0	..	..	..					
..	..				Aug. 31	7,006	294	115	6-5	..	..	..					
..	..				Sep. 32	4,732	317	103	6-7	..	23	8								
..	..				Nov. 33	5,768	268	74	6-8	..	27	8								
..	..				Oct. 34	1,423	175	176	7-0	..	11	6								
..	..				Oct. 35	5,820	301	115	..	..	23	8						
..	..				Nov. 36	4,744	242	108	..	..	26	8						
..	1,394 24-9-36	26	5	..	July 34	4,727	307	69	6-4	..	21-5	5			7,233	284	..			
..	..				July 35	5,618	307	118	..	..	27	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. 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
Murrah -											
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	Damianta 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	Girlic	13-1-33	30-11-36	5,692	311	99
MR. 771	Gul Q. 125	Brown	25-12-30	2	Bhim	Genpore	3-6-37	18-10-35	5,688	426	168
MR. 772	Hurmet 5	Black	3-8-33	1	Tornado	Hisar	8-9-37	24-7-36	3,495	259	121
MR. 773	Ivorie 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	Jahari Q. 96	"	1-7-30	4	Betenoir	Ive	10-10-37	4-11-36	5,318	281	90
MR. 776	Jafia Q. 134	"	11-8-31	2	Betenoir	Jewel	28-7-37	20-7-36	5,185	262	111
MR. 777	Kulcep 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	8-9-37	23-9-36	5,479	274	71
MR. 780	Khushali	"	10-6-33	2	Bhim	Khush	28-10-37	10-11-36	3,911	201	91

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

AH.

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								ily 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	260	..	..	
..	1,332 27-6-37	28	5	..	May 33	2,583	249	134	7-7	..	16	6	6-7	6,015	294	..	..	
					May 34	4,895	294	109	7-8	..	24	6								
					July 35	6,002	267	95	7-7	..	29-5	6								
					July 36	4,458	231	122	..	1,250 9-7-36	28	7								
..	1,144 16-9-36	23	5	..	July 32	4,118	262	99	6-3	..	24	5	11-4	6,015	294	..	..	
					July 33	5,045	271	105	7-2	..	27	6								
					July 34	5,242	263	105	7-4	..	30	5								
					Aug. 35	5,308	301	104	..	..	28	5						
..	1,320 1-1-36	33	6	..	Aug. 32	3,299	236	103	6-3	..	17	5	5,001	286	67	..	..	
					Aug. 33	5,768	325	98	6-8	..	26	5								
					Oct. 34	7,758	348	92	6-9	..	32	5								
..	1,395 2-11-36	22	8	..	June 34	3,440	330	91	8-2	..	15	7	8-2	5,807	254	..	..	F.M. 8-5-37 to 17-5-37.
					Aug. 35	4,354	273	165	..	..	25	5						
..	1,188 22-6-36	27	7	..	Aug. 30	4,724	264	112	6-5	..	..	..	12-6	5,695	308	90	..	Rinderpest 4-5-32 to 18-5-32. F.M. 23-2-33 to 28-2-33.
					Sep. 31	6,089	257	0	7-2	..	..	..					
					May 32	1,851	180	232	8-4	..	..	..					
					July 33	6,210	303	94	6-8	..	31	6								
					Aug. 34	6,541	390	284	6-8	..	30	6								
..	1,150 6-1-37	23	7	10-8	..	..	..	..	..	..	..	..	..	6,089	257	..	..	F.M. 8-5-37 to 17-5-37.
..	1,295 7-12-36	28	6	..	July 32	4,580	262	106	6-3	..	25	5	12-4	6,458	273	..	..	
					July 33	5,057	269	2	6-5	..	27	5								
					Apr. 34	4,414	368	189	7-7	..	15	6								
					Oct. 35	5,108	287	109	..	..	24-5	5						
..	1,335 1-1-36	23-5	5	..	June 34	4,280	358	127	6-9	..	18-5	5	8-8	4,610	259	88	..			
..	1,284 13-7-36	14-5	8	9-2	..	..	..	..	..	..	..	..	..	5,005	278	..	..	F.M. 29-4-37 to 17-5-37.
..	1,272 21-6-37	24	6	..	July 31	4,802	303	65	7-0	..	..	..	13	6,816	276	..	..	
					July 32	5,007	285	71	6-6	..	27	5								
					July 33	5,541	279	75	6-5	..	27-5	5								
					June 34	5,292	314	80	7-5	..	26	5								
					July 35	4,682	263	75	..	..	25	5						
					June 36	4,730	261	88	..	1,148 7-7-36	25	5								
..	1,184 28-8-36	22-5	8	..	Oct. 34	3,681	249	83	7-2	..	19	5	..	5,895	308	..	..	
					Sep. 35	4,210	274	71	..	..	23	8						
6-2	1,150 11-11-36.	28	5	..	July 33	5,027	292	109	6-2	..	22-5	7	12-5	7,414	235	..	..	
					Aug. 34	6,467	308	83	5-3	..	32	5								
					Sep. 35	5,112	313	97	..	..	25	8						
..	1,180 27-7-36	27	5	..	Oct. 34	7,364	434	207	7-2	..	23	6	11-5	8,142	349	..	..	
..	1,160 25-11-36.	22	6	10-7	..	..	..	..	..	..	..	..	..	5,714	257	..	..	F.M. 30-4-32 to 17-5-37.
..	1,212 22-10-36.	24	6	..	Aug. 30	2,575	241	201	6-3	..	..	..	5-8	5,428	253	..	..	F.M. 22-2-35 to 28-2-35.
					Nov. 31	3,355	210	127	6-7	..	..	..					
					Oct. 32	2,432	162	225	5-6	..	25-5	5								
					Oct. 33	4,149	216	124	6-7	..	26	6								
					Sep. 34	4,177	246	103	6-6	..	24-5	5								
					Sep. 35	4,487	262	123	..	..	24-5	5						
..	1,312 30-9-36	30-5	5	..	July 34	5,093	275	118	6-9	..	26	5	13-0	5,349	280	..	..	
					Aug. 35	5,598	288	111	..	..	27	5						
..	1,104 17-11-36.	21-5	7	..	June 33	2,054	295	145	..	..	10	5	4-7	6,029	285	..	..	F.M. 29-10-3 to 11-11-36.

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, Lucknow—contd.											
MR. 781	Khatla Q. 148	Black	8-9-32	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	Qst O. 18	"	11-7-29	6	"	Oracle	23-8-37	13-9-36	3,422	228	116
MR. 784	Obtuse Q. 16	"	Sept. 28	6	Allegro	Awalderja	21-12-37	2-1-37	4,718	257	96
MR. 785	Omega O. 3	"	Oct. 25	8	Allegro	Nabi Bux N. 78.	28-8-37	24-8-36	4,675	234	133
MR. 786	Qoni 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	Bettanoir	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	Sona 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	Bettanoir	Toro Bus	12-9-37	26-8-36	4,649	246	135
MR. 791	Torenic Q. 44	"	7-10-28	6	Black Trix	Toro-Orr	13-9-37	7-9-36	5,871	290	81
MR. 792	Tagabai Q. 145	"	21-8-32	1	Bhim	Toro Bus	6-11-36	23-8-35	4,302	321	120
MR. 793	Toria Q. 20	"	3-8-28	7	Bettanoir	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	Bettanoir	Toro-Orr	27-7-37	30-3-36	5,675	307	177
Government Military Dairy Farm, Puchmarhi—											
MR. 796	Razili R. 14	"	29-7-29	5	Luff	Chandiwall 79.	25-11-37	24-12-36	3,934	259	77
MR. 797	Earling	"	1-1-31	4	Ardent	Toro	14-9-37	20-10-36	4,098	240	89

R.A.H.

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.																				
..	1,225 21-12-36.	23	5	..	Nov. 35	3,267	273	123	..	..	16	6	8-3	7,946	370	..	..	F.M. 27-10-36 to 12-11-36. F.M. 5-5-37 to 25-5-37.
..	1,080 18-7-36	21	5	1.	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	285	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	139	6-9	..	..	..	7-4	5,303	286	131	..	F.M. 18-9-36 to 20-9-36.
					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 Mammitis 1-9-37 to 18-5-37.
					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	96	..	..	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	106	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						
..	1,085 5-3-36	19	5	10-6	..	..	..	..	..	..	..	..	..	5,197	229	..	..	F.M. 2-5-37 to 17-5-37.
..	1,200 3-9-36	31	7	..	July 34	4,901	334	107	..	..	23	5	11-1	7,414	332	..	..	
					Oct. 35	4,780	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 20-3-36	31	6	..	June 29	0	0	350	..	..	..	..	0	5,091	269	..	..	Rinderpest 5-9-29 to 18-6-29. F.M. 26-3-33 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 19-5-37.		
					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	88	..	..	..	..				

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

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	
												5	6	7	8	9	10	11
Government Military Dairy Farm, Secunderabad--												Murrah--
MR. 788	Bliss 191	Black	2-9-32	1	Joyful	Nulti	7-7-37	3-5-36	4,597	284	148	
MR. 790	Dunkoo 516	"	22-8-23	9	Allegro	Durga	29-5-38	11-2-37	4,782	338	134	
MR. 800	Toms, 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	290	85	
MR. 802	Kulkarni, 1	"	4-7-31	8	Luristan	Kikori	10-1-38	6-11-36	3,363	300	121	

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—											Murrah—
MR. 36	Fetina, 58	Black . .	..	5	..	..	15-8-37	3-4-36	8,172	303	106
Government Cattle Farm, Bharari (Jhansi)—											
MR. 37	98/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, Juhl, 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	2,686	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	3,934	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	287	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	10-9-36	2,579	191	290
MR. 54	Toaha, 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	2,660	270	148
MR. 56	Janitor, J. 914	" . .	..	4	..	..	18-9-37	26-9-36	2,443	234	488
MR. 57	Kamiz, K. 118	" . .	..	3	..	..	6-8-37	29-8-36	2,901	221	121

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	
												7	8	9	10	11
												Munrah
Government Military Dairy Farm, Bannu- conid.												
MR. 58	Fight, J. 750	Black	..	1	..	..	19-7-37	3-8-36	4,552	281	68	
MR. 59	Alugan, A. 94	"	..	5	..	..	19-6-37	1-8-36	4,209	258	73	
MR. 60	Chhole, J. 640	"	7 years	1	..	..	20-8-37	3-5-36	3,768	297	177	
MR. 61	Jakhri J. 188	"	..	2	..	..	24-8-37	23-5-36	3,186	248	210	
MR. 62	Nihalo 128	"	..	1	..	..	8-9-37	29-6-36	2,747	172	263	
MR. 63	Toaha J. 247	"	..	1	..	..	31-8-37	2-1-36	5,734	447	180	
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	308	108	
MR. 66	Janitor, J. 814	"	..	4	..	..	18-9-37	28-9-36	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	407	
MR. 72	Atlas, A. 19	"	..	2	..	..	16-10-37	36-8-34	5,832	302	416	
MR. 73	Malmal, M. 180	"	14 years	5	..	..	18-3-37	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	5,096	347	355	
MR. 76	Justbonas, 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	2,700	218	189	

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 23.
..	..	..	..	..	Sep. 33	3,898	274	80	..	1,180	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 34	2,278	230	118	..	1,100	..	..	..	..	..	..	..	..
..	..	..	..	..	Aug. 35	3,390	234	116	..	..	21	7	..	..	..	..	..	..
..	1,210	..	..	..	May 35	2,673	224	149	..	1,208	..	..	..	..	..	..	..	..
..		
..	1,200 on 21-7-36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	F.M. 26-9-35 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	..	1,267 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	..	..	..	..	..	..	..	..
..	1,280 on 26-12-35	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	..	..	..	..	..	..	..	..	..	..
..	1,336	17	6	..	28-2-29	2,417	255	75	..	..	20	5	..	..	..	..	..	..	F.M. 2-4-29 to 15-6-29.
..	..	..	..	..	24-1-30	4,577	380	128	..	1,177	24	4	..	..	..	..	..	..
..	..	..	..	..	16-6-31	5,040	320	65	..	1,200	25	5	..	..	..	..	..	..
..	..	..	..	..	4-7-32	4,453	273	4	..	1,265	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	..	26-6-30	2,974	262	96	..	1,588	..	..	..	..	..	..	..	..
..	..	..	..	..	15-9-31	3,911	258	65	..	1,580	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	2-10-38	2,394	261	113
MR. 79	Kairon H.H. 55	..	8 years	1	..	..	16-6-38	30-7-38	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	8½ years	5	..	..	3-7-38	27-5-37	2,495	237	165
MR. 82	Jalim, J. 657	Brown	10 years	1	..	..	1-7-37	10-8-38	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	261	68
MR. 91	Expell E 335	..	..	6	..	..	9-8-37	6-8-36	2,129	196	172
MR. 92	Durbaahs, J. 741	..	7 years	1	..	..	4-3-37	22-3-36	2,561	206	141
MR. 93	Jeddab, J. 89	..	..	8	..	..	13-10-37	6-11-36	4,374	285	69
MR. 94	Chhole, J. 640	..	9½ years	1	..	..	20-8-37	4-5-36	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 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.																			
..	..	21	6	..	11-11-32	2,880	198	190	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	7-12-33	2,865	218	124	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	14-11-34	4,228	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	158	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	26-5-34	2,760	214	160	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	16-5-35	3,179	248	113	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	11-5-36	2,655	219	162	..	1,225 on 18-5-36	..	..	..	..	..	..	..	..
..	1,290 on 4-11-36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	22	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,375 on 28-9-36	25	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	21	5	..	29-9-31	6,238	470	213	..	895 on 11-1-31	..	..	..	..	..	..	..	..
..	..	..	..	..	13-8-33	4,384	305	40	..	1,160 on 25-9-33	23	6	..	..	..	..	..	..
..	..	..	..	..	23-7-34	5,322	325	92	..	..	24	5	..	..	..	..	..	..
..	1,300 on 7-10-33	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 1-8-36	20	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,105	20	5	..	13-11-30	2,874	280	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	2,633	238	160	..	1,280	21	5	..	..	..	..	..	..
..	..	20	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	20	5	..	15-5-34	4,130	260	258	..	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. 5-1-3 to 15-3 20.

F.M. June 1

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	3,808	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	Milkoop, 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	2,693	274	102												
					6-8-34	3,039	289	67												
					28-7-35	1,937	163	339												
	1,060 on 12-1-37	18	6																	
		28	7		17-8-29	3,167	253	72		685										
					7-9-30	5,003	404	183			32	6								
					16-4-32	4,329	281	111		814	30	6								
					13-5-33	6,666	433	76			29	6								
					2-10-34	6,670	362	804			31	7								
	1,062 on 12-7-37	16	5		20-5-35	1,209	209	120		1,025 on 26-5-36										
					14-5-36	2,343	223	166		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	3,233	241	139		1,470 on 3-10-30										
					14-7-31	2,715	190	193												
					7-8-32	2,920	199	138												
					10-7-33	2,744	199	148												
					21-6-34	2,980	243	101												
					31-5-35	2,677	200	193												
	1,170 on 4-6-36	19	4																	
		23	5																	
	1,120 on 4-10-36																			
		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	246	88	801												
					22-3-33	3,216	281	95												
					2-4-34	670	107	801												
					16-5-35	3,584	287	142												
					1-10-29	3,634	263	101												
					23-9-30	3,265	337	104												
					13-12-31	4,363	268	122												
					7-1-33	4,516	266	130												
					6-2-34	4,315	273	76												
					21-1-35	3,398	323	295												
	1,200 on 13-10-36																			
	1,068 on 12-4-36	19	5		30-4-34	2,869	263	96		1,162 on 7-5-34	17	5								
					25-4-35	3,066	251	95		1,041 on 1-5-35	15	4								
	1,350 on 25-10-36				23-7-35	2,121	168	281		1,182 on 2-7-35										

F.M. 25-9-35 to 26-10-36.

F.M. 19-3-37 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, Banaru—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	239	231
MR. 116	Dildar, H.H. 167	Brown	8 years	1	..	..	26-7-37	26-8-36	2,543	189	145
MR. 117	Bhutai, M. 504	Black	..	2	..	..	31-5-37	1-5-36	2,520	214	182
MR. 118	Etihar, 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	5-6-36	2,680	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	3,026	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	4,263	289	78
MR. 125	Gando, J. 861	"	8 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	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	
												5	6	7	8	9	10	11
												Murrah
Government Military Dairy Farm, Bannu-could.												
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	Juntan, J. 230	Brown	..	2	..	..	5-12-37	27-10-36	3,892	280	124	
MR. 131	Bholi, H.H. 129	Black	84	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	Maalagan, M. 184	"	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. 671	"	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	"	74	1	..	..	30-6-38	1-8-37	2,415	171	162	
MR. 139	Ghuri, J. 254	"	..	1	..	..	8-2-37	28-4-35	3,266	247	401	
MR. 140	Devki, Ji 500	"	8	1	..	..	22-9-37	5-5-36	2,180	182	321	
MR. 141	Gill, 52	"	..	8	..	..	3-7-37	31-7-36	2,237	249	121	

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

111

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	24	25	27	28	29	30	
Purchased—contd.																			
					12-11-34	3,025	288	122											
		22	5		May 35	2,424	223	314		1,100 1-6-35		20	5						
		22	7		May 33	1,813	241	165		9-5-32									
					June 34	2,152	262	139		1-17-6									
					July 35	3,265	287	164		1-23-0 22-7-35									
	1,230 3-11-36	26	15		July 35	4,309	302	168		1-19-7 17-7-35		24	6					F.M. 7-7-34 to 18-7-34.	
	962 4-8-36	20	8																
		16	6																
		22	5		Sep. 30	3,643	294	54											
					Sep. 31	1,967	174	175		1,200									
					Aug. 32	2,748	248	148		31									
					Sep. 33	2,983	312	52		1,015									
					Sep. 34	1,624	159	188		21-11-33 11188 29-8-34									
					Sep. 35	3,100	309	78				20	7						
	1,090 9-10-36				Mar. 29	1,034	122	254											
					Mar. 31	2,681	178	106											
					Apr. 32	4,975	318	173											
					Aug. 33	4,506	327	234		1,065									
					Feb. 35	4,490	307	283		6-8-33									
	1,360 1-12-35				Apr. 30	4,340	503	93											
					Nov. 31	3,273	309	63											
					Dec. 32	2,475	225	113											
					Nov. 33	3,121	217	109											
					Oct. 34	2,729	243	98											
	1,280 12-12-36	19	8																
	1,320 31-7-37																		
		20	5																
	1,150 1-5-35																		
					July 28	4,416	424	189											
					Mar. 30	3,193	262	67											
					Feb. 31	4,196	326	7											
					Jan. 32	1,165	233	117											
					Dec. 32	3,730	315	198											
					May 34	3,777	273	61											
					Apr. 35	4,131	315	156											

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 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
Murrah											
Government Military Dairy Farm, Bannu-sowda.											
MR. 142	Murree, H. 40	Black	8½	1	..	..	9-10-37	31-10-38	3,987	286	52
MR. 143	Sonari, H.H. 152	..	9	1	..	..	24-9-37	28-8-38	2,280	263	129
MR. 144	Beck, J. 418	..	..	2	..	..	8-8-37	30-8-38	2,483	220	123
MR. 145	Explor, E. 333	..	..	8	..	..	7-7-37	2-7-38	3,576	278	91
MR. 146	Fitrat, H.H. 136	..	9	1	..	..	31-7-37	31-7-38	2,600	218	150
MR. 147	Alan I, A. 811	Brown	..	6	..	..	8-8-37	15-8-38	3,028	266	103
MR. 148	Tarannum, J.	Black	8½	1	..	..	1-7-37	5-3-38	4,092	390	156
MR. 149	Boondi, J. 665	..	11½	1	..	..	31-7-37	5-3-38	2,419	261	262
MR. 150	Entomb, E. 381	..	..	4	..	..	12-8-37	12-7-38	4,178	266	131
MR. 151	Anup, A. 93	..	..	4	..	..	22-10-36	26-10-35	2,615	257	108
MR. 152	Bhagawanti, H. H. 240	..	8	1	..	..	26-9-37	1-10-38	3,761	248	104
MR. 153	Arrange, A. 628	..	..	7	..	..	6-9-37	5-1-38	4,744	360	250
MR. 154	Moli, J. 233	..	..	1	..	..	11-7-37	12-8-38	4,900	398	302
MR. 155	Anarbegum, H. H. 150	..	8½	1	..	..	27-10-37	15-11-38	3,550	262	88
MR. 156	Jurtaaleep, J. 832	..	11½	4	..	..	7-10-37	3-10-38	2,473	186	183
MR. 157	Cento, C. 570	Brown	..	5	..	..	4-9-37	25-6-38	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 weighment	Peak of Lactation		Over-all daily yield	Date of calving	Milk lb	Days in Milk	Days dry	Fat 1st	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 31-6-36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,270 6-9-36	..	..	..	Oct. 35	2,512	202	129	..	1,218 8-10-35	..	..	..	..	..	..	..	..
..	..	..	..	..	Nov. 30	4,268	372	174	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	June 32	2,305	202	129	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	May 33	3,409	251	61	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Apr. 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 16-7-36	..	..	..	Nov. 32	4,799	257	144	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Dec. 33	4,374	249	115	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Dec. 34	5,272	299	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	3,580	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	289	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	..	1,260 8-1-34	..	..	..	..	..	..	..	..
..	..	..	..	..	May 35	3,384	242	118	..	1,300	..	..	..	..	..	..	..	..

F.M. 25-3-36 to 26-10-36.

F. & M. 25-9-35 to 26-10-36.

F. & M. 11-12-35 to 20-1-36.

Aborted on 24-1-31. Rinderpest 22-12-30 to 20-12-30 F. & M. 1-6-35 to 20-4-35.

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

MUI

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	Dem	Date of 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, Kohat											
MR. 158	Naughty	Black	..	5	..	..	13-8-37	27-1-38	3,771	381	183
MR. 159	Chhelo, C. 369	..	14	7	..	..	23-11-37	2-9-38	3,949	302	175
MR. 160	Peri, J. 385	Black	..	1	..	..	21-4-38	25-7-37	3,897	270	0
MR. 161	Peryjan, H.H. 85	Brown	7	1	..	..	24-8-37	4-8-38	3,602	260	125
MR. 162	Dhano, C. 24	Black	7	1	..	..	18-8-37	25-8-38	3,805	240	113
MR. 163	Bharjai, C. 23	..	7	1	..	..	3-7-37	16-7-38	3,306	280	134
MR. 164	Chit, C. 362	..	..	5	..	..	12-10-37	3-9-38	5,013	308	96
MR. 165	Lambert, J. 574	Black	7	1	..	..	26-8-37	24-6-38	2,718	244	184
MR. 166	Surmi, C. 81	..	8	1	..	..	19-10-37	7-8-38	2,373	227	195
MR. 167	Khubsurit, C. 80	..	6	1	..	..	22-2-38	19-9-38	4,682	282	226
MR. 168	Campbell, C. 482	..	..	6	..	..	27-1-38	31-5-38	4,685	312	291
MR. 169	Slow, J. 311	..	..	1	..	..	10-4-38	30-4-37	4,760	293	
MR. 170	Joacbite, J. 185	..	..	8	..	..	19-5-38	10-8-37	3,780	217	1

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	..	..	..	..	..	..	..	..
..	..	..	..	..	June 32	3,771	300	171	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 23	2,986	241	126	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 34	4,215	363	132	..	..	..	..	..	..	..	..	..	..
..	1,302	18	5	..	May 30	3,782	257	176	..	..	20	5	..	..	..	..	..	..
..	..	..	..	..	July 31	4,888	313	116	..	1,204	24	6	..	..	..	..	..	..
..	..	..	..	..	Sep. 22	3,348	234	96	..	27-7-31	24	5	..	..	..	..	..	..
..	..	..	..	..	Aug. 33	5,166	274	145	..	1,420 23-8-33	24	6	..	..	..	..	..	..
..	..	..	..	..	Oct. 34	4,451	244	73	..	1,456	22	6	..	..	..	..	..	..
..	..	..	..	..	Aug. 35	4,337	275	93	..	1,402	22	6	..	..	..	..	..	..
..	1,196 4-8-37	20	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	20	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,126 28-8-36	22	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,060 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	..	..	..	..	..	..
..	1,100 15-7-36	14	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,080 16-8-36	14	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,220 29-9-36	24	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	22	8	..	Sep. 30	3,365	292	114	..	1,260 3-11-30	..	..	..	..	..	..	..	..
..	..	..	..	..	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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	22	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	..	..	..	..	..	..

F.M. 16-3-36 to 4-4-37.

F.M. 23 23 to 27-3-

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-sonid.											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	8-10-36	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. 682	"	9	1	..	..	25-7-37	16-3-36	3,243	316	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	Wallirad, 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	Kararo Kaur, C. 22	"	8	1	..	..	25-4-37	29-5-36	3,488	223	108
MR. 184	Cement, C. 481	"	..	6	..	..	4-6-37	2-6-36	3,027	238	129

A.H.

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 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	6	..	June 30	5,075	284	80	..	1,220 22-8-30	26	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 6-10-36	18	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	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	May 34	3,820	283	73	..	1,248 18-5-34	22	5	..	..	..	..	..	..	..	..
..	..	..	..	..	April 35	4,743	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	..	..	18	5	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Dec. 34	2,056	163	238	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	18	8	..	Oct. 36	3,537	272	47	..	1,370 23-10-36	19	6	..	..	..	..	..	..	..	..	..
..	1,190 22-7-36	20	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,320 10-10-36	18	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,315 12-8-36	28	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,428 6-6-36	20	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,316	20	5	..	Nov. 30	902	56	353	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Dec. 31	4,410	329	136	..	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	..	..	..	..	..	..	..	..	..	..

Binderp
10-12-31
20-12-32

Binderp
28-10-35
25-11-35

Binder
1-1-31
14-2-
P.M. 7.
to 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. 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
Murrah											
Government Mil- itary Dairy Farm, Kohat- conid.											
MR. 185	Rehman, 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			1-9-37	4-8-36	3,899	289	73
MR. 187	Colonel, 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	Noelane, J. 382	Brown	..	7			30-4-36	24-5-37	2,705	238	107
MR. 190	Talwandi, J. 744	Black	8	1			27-8-37	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				8-7-37	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	Manmohani, 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	Amchur, A. 810	"	..	6			24-11-37	26-8-36	4,380	309	146
MR. 19	Apple, 641	"	12	7			19-8-37	12-9-36	4,822	222	119

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	
					5	6	7	8	9	10	11	
												Murrah-
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	3,677	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	2,808	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 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.																				
..	1,036 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 15-8-37	19	5	..	Aug. 35	5,092	428	217	..	1,140	22	6	..	..	..	..	..	..
..	1,340 29-9-36	22	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,380 31-5-37	27	6	..	April 36	4,230	249	132	..	1,169	28	5	..	..	..	..	..	..
										10-5-36			..	..	..	..	..	..
..	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	6	..	..	..	..	..	..
										23-8-33			..	..	..	..	..	..
					Aug. 34	4,004	225	137	..	1,496	24	8	..	..	..	..	..	..
										20-8-34			..	..	..	..	..	..
					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	87	..	1,100	22	5	..	..	..	..	..	..
										26-9-32			..	..	..	..	..	..
					Aug. 33	4,332	325	84	..	1,168	23	5	..	..	..	..	..	..
										32			..	..	..	..	..	..
					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	18	6	..	..	..	..	..	..
										10-8-33			..	..	..	..	..	..
					July 34	3,055	258	99	..	1,230	17	7	..	..	..	..	..	..
					July 35	3,044	226	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	20	5	..	..	..	..	..	..
										19-6-34			..	..	..	..	..	..
					May 35	4,663	293	84	..	1,190	21	6	..	..	..	..	..	..
					May 36	3,725	252	85	..	1,176	18	7	..	..	..	..	..	..
..	1,276	24	5	..	June 34	2,001	157	111	..	1,260	18	5	..	..	..	..	..	..
										18-6-34			..	..	..	..	..	..
					Mar. 35	1,966	221	160	..	..	19	5	..	..	..	..	..	..
					Mar. 36	3,408	204	145	..	..	26	5	..	..	..	..	..	..
..	1,106 7-9-36	18	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Mammitis, 18-1-34

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 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, Kohat— conclid.	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	98
	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, Maseonabad—	MR. 216	Nazir, 46	"	4			18-1-37	25-2-35	4,137	316	378
	MR. 217	Anup, A. 93	"	4			22-10-36	25-10-35	2,815	257	106
	MR. 218	Peemee, 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	288	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	2,639	202	153
	MR. 223	Jagannath, J. 540.	"	3			22-8-35	10-6-34	4,476	342	96
Government Military Dairy Farm, Nowshera—	MR. 224	Jollyboat, J. 513.	"	5			4-10-36	19-7-35	4,812	382	81

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.																			
..	1,487	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	..	..	..	..	..	..	..
..	1,250 18-10-36	20	6	..	Oct. 33	3,625	241	175	..	1,350	22	5	..	..	..	..	..	..
..	1,202 8-10-36	20	7	..	July 30	2,776	256	74	..	..	..	..	..	..	..	..	..	..
					June 31	2,707	212	130	..	1,021	..	..	..	..	..	..	..	..
					May 32	2,732	198	179	..	..	..	..	..	..	..	..	..	..
					June 33	2,546	254	112	..	1,034	..	..	..	..	..	..	..	..
					June 34	2,892	344	129	..	1,090	..	..	..	..	..	..	..	..
					Oct. 35	2,819	212	136	..	1,254	18	5	..	..	..	..	..	..
..	1,312	26	7	..	Oct. 31	3,212	233	21	..	..	..	..	..	..	..	..	..	..
					June 32	0	0	536	..	..	..	..	..	..	..	..	..	..
					Dec. 33	5,443	331	159	..	1,320	26	6	..	..	..	..	..	..
					April 35	4,800	357	140	..	..	..	..	..	..	..	..	..	..
..	1,290	..	..	..	Nov. 30	2,596	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 23-7-35	..	..	..	29-10-30	3,885	295	119	..	..	..	..	..	..	..	..	..	..
					19-11-31	2,320	209	379	..	..	..	..	..	..	..	..	..	..
					29-6-33	4,187	252	112	..	1,164	..	..	..	..	..	..	..	..
					8-7-34	4,065	266	109	..	1,127	..	..	..	..	..	..	..	..

F.M. 27-5-35 to 25-6-35.

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

F.M. 12-10-30.

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
					5	6	7	8	9	10	11
											Murrah
Government Military Dairy Farm, Nowshera—contd.											
MR. 225	Ratankaur, J. 670.	Black	..	1	..	..	30-9-37	10-8-36	3,429	282	134
MR. 226	Josephine, J. 425.	"	..	7	..	..	4-8-38	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. 380	"	..	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	"	..	3	..	..	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	Flea, 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	Jkoi, J. 196	"	..	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 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 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	380	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	..	1,216	19	6	..	..	..	..	..	..
					17-10-32	4,865	283	70	..	..	..	..	..	..	..	..	..	..
					6-10-33	4,168	289	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	5,154	281	81	..	..	..	25	6	..	..	..	..	..
					21-8-33	5,484	290	62	..	1,240	28	6	..	..	..	..	..	..
					7-8-34	4,950	287	110	..	1,210	28	7	..	..	..	..	..	..
					20-8-35	5,168	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 17-8-34.

B. 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 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	
												Murrah
Government Military Dairy Farm, Nowshera—contd.												
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	286	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	Shamou, W. 5	"	..	11	..	..	13-4-38	29-5-37	4,512	276	43	
MR. 244	Canteen, C. 531	"	..	6	..	..	20-2-36	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	Rogera, 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	

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			
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 3,558 3,153 3,723 4,305 4,728 3,471	250 271 283 252 300 286 363 284	80 88 87 74 139 118 391 77	..	..	..	..	..	..	..	..	..	..	..	F.M. 14-30 to 14-30.
..	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 6,695 4,953	268 234 233 338 280	95 103 130 113 89	..	1,270 1,340 1,390 ..	..	..	..	..	..	..	..	..	..	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 3,897 4,098	259 249 259 270 255 309	79 49 81 100 94 107	..	902 1,040 1,000 1,160 1,128 1,200	..	..	..	..	..	..	..	..	..	R. 10-1-30 to 29-1-30.
..	1,280 on 26-10-36	23	6	..	5-2-31 21-1-32 5-8-33 23-5-34 9-7-35	3,305 4,973 3,710 4,168 4,670	212 359 249 295 372	138 141 107 117 96	..	..	..	..	..	..	..	..	..	..	..	..
..	1,290 on 5-5-37	28	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,130 on 18-2-37	16	5	..	18-5-31 21-4-32 28-4-33 21-12-34 17-1-36	2,138 2,653 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 23-8-38	18	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,145 on 14-1-37	26	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	..	1,066	..	..	..	..	..	..	..	..	..	..
..	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—contd.											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	19-9-36	2,454	239	122
MR. 256	Gulel, M. 492	"	..	2	..	..	10-12-37	25-9-36	4,096	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	8-10-36	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 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 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 28-5-34 23-5-35	3,513 1,177 4,273 1,225 5,163 1,591	313 215 280 251 300 370	81 130 68 104 59 85	..	..	1,200 1,220	..	..	..	..	..	..	..
..	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 2,207 1,728 1,183 2,172	244 269 213 272 22 246	267 121 113 124 142 110	..	..	970 1,141 1,050	..	..	..	..	..	..	..
..	1,080 on 30-9-36	18	8	..	29-8-35	3,573	314	79	..	1,148	..	..	..	..	..	..	..	..
..	1,493 on 1-8-36	22	7	..	24-4-33 15-4-34 8-8-35	4,682 4,624 5,374	286 367 265	69 113 85	..	1,280	..	..	..	..	..	..	..	..
..	1,250 on 10-10-36	20	5	..	7-11-25 26-11-30 3-10-31 6-9-32 4-8-33 5-10-34 27-9-35	3,151 1,079 3,838 2,344 1,643 1,058 4,129	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	..	..	..	..	..	..	..	..
..	1,300 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	341 149 294 279 296	7 173 113 89 86	..	1,176 1,166 1,189 1,180 1,170	..	23 6 21 17	..	..	..	..	..	..
..	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 92 283	..	..	..	..	..	..	..	..	..	..
..	1,285 on 9-8-37	22	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,168 on 7-8-36	18	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
																		Paralysis, 20-8-36 to 23-9-36.	
																		Aborted 10-4-36.	
																		F.M. 8-1-36 to 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, Nowshera—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	23-7-36	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	283	98
MR. 273	Lajan, J. 303	"	..	2	..	..	25-7-37	1-9-36	4,266	233	95
MR. 274	Akotai, A. 20	"	..	5	..	..	23-7-37	15-8-36	4,368	235	107
MR. 275	Miaca, 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	Churliah, C. 549	Brown	..	5	..	..	14-10-37	18-8-36	4,339	309	113

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

BAH.

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.																				
..	1,280 on 18-10-36	21	6	..	8-8-35	2,922	267	172	..	1,200	..	..	..	..	..	..	..	..
..	1,180 on 25-10-36	23	6	..	30-7-35	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	..	27-8-36	3,108	211	137	..	1,245	22	7	..	..	..	..	..	..
..	1,210 on 14-12-35	20	6	..	8-8-32 4-8-33 14-10-34	3,609 4,285 4,068	284 279 286	77 157 145	..	980 1,136 1,330	..	..	..	..	..	..	..	..
..	1,260 on 16-10-36	29	5	..	18-10-31 17-4-32 28-8-33 9-9-34 4-8-35	5,297 5,122 4,083 4,995 6,424	375 367 262 262 331	172 131 116 67 102	..	1,332 1,320 1,410 1,530 1,335	..	..	..	..	..	..	..	..
..	1,210 on 8-9-36	25	5	..	20-8-35	4,161	242	136	..	..	..	..	..	..	..	..	..	..
..	1,320 on 21-8-36	24	7	..	21-7-32 24-6-33 14-6-34 10-5-35	3,033 1,616 2,029 2,316	352 129 220 208	86 227 109 251	..	1,140 .. 1,221 1,188	..	..	..	..	..	..	..	..
..	1,115 on 18-7-36	19	6	..	15-7-34 2-8-35	3,225 3,139	283 242	100 102	..	1,066 1,148	..	..	..	..	..	..	..	..
..	1,200 on 23-8-36	19	8	..	14-8-37 3-10-28 20-11-29 15-10-30 15-9-31 14-8-32 12-3-33	3,608 3,608 3,218 4,230 3,334 3,924 2,489	273 227 262 267 239 211 249	140 146 85 68 94 0 150	..	.. .. .. .. .. 1,235 on 28-8-33	..	..	..	..	..	..	..	..
..	1,300 on 26-8-36	21	5	..	6-4-34 7-8-34 31-8-31 13-11-32 5-6-34 27-7-35	5,025 4,270 4,414 5,739 3,988 4,376	329 255 348 361 281 278	160 120 92 209 136 110	..	1,280 on 20-4-34 1,300 on 17-8-35 1,230 on 1-11-31 1,280 on 20-11-32 1,210 on 12-7-34 1,350 on 6-8-35	21 18 .. 24 20 24	7 6 .. 8 5 7	..	..	..	..	..	..

R. 23-12-30.

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	5-9-36	4,432	328	83
	MR. 279 .	Member, M. 457	" . .	..	3	..	..	14-4-38	25-7-36	4,472	314	313
	MR. 280 .	Suspanai, J. 563	" . .	..	6	..	..	11-9-37	23-7-36	4,308	317	98
	MR. 281 .	Chincha	" . .	..	7	..	..	14-8-37	2-9-36	3,957	232	115
	MR. 282 .	Circle, C. 480	Black . .	..	6	..	..	29-7-37	27-7-36	5,245	240	127

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

469

RAH.

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 lb.	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 18-8-32	4,422 2,892 4,021	387 165 249	254 298 88	..	..	1,188 on 29-8-33	..	..	..	..	..	..	..	..
..	984 on 1-8-36	..	..	..	19-7-34	3,841	264	148	..	1,188 on 26-8-34	..	..	..	..	..	..	..	..	..
..	984 on 1-8-36	..	..	..	6-3-34	2,851	310	76	..	1,088 on 1-4-34	..	..	..	..	..	..	..	..	..
..	1,375 on 30-7-36	19	7	..	23-8-31 17-7-32	2,351 3,125	219 234	109 129	..	1,080 on 1-4-35	..	..	..	..	..	..	..	..	..
..	1,470 on 10-9-36	22	6	..	16-7-33 15-8-34 22-7-35	3,005 2,627 2,293	213 198 212	182 144 155	..	1,160 on 18-7-33 1,300 on 22-8-34 1,325 on 2-8-35	..	..	..	..	..	..	..	..	..
..	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	..	1,189 on 1-3-31 1,280 on 22-11-31 1,360 on 27-10-32 1,370 on 26-10-33 1,350 on 25-9-34 1,500 on 10-10-35	F.M. 23-2-33 to 22-3-33
..	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 5,680 5,689 5,136 4,544	249 260 247 257 233	104 111 108 111 152	..	1,210 on 21-7-32 1,251 on 26-7-33 1,250 on 15-7-34 1,350 on 22-7-35	26 29 28 31	7 6 6 8	E. 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 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—											Murrah
MR. 283	Ju Jitsu, J. 503	Black	..	7	..	..	9-12-37	12-10-36	3,182	289	134
MR. 284	Ambious, A. 637.		..	6	..	..	30-8-37	30-9-36	2,722	226	107
MR. 285	Aliwal, A. 47	Black	..	6	..	..	22-3-38	12-4-37	3,183	241	102
MR. 286	Lilec, L. 52	"	..	5	..	..	29-10-37	30-10-36	3,609	225	139
Government Military Dairy Farm, Peshawar—											
MR. 287	Muslim, M. 226	Brown	..	6	..	..	14-9-37	22-8-36	3,744	276	112
MR. 288	Rup Kumari, J. 474.	Black	8½	1	..	..	18-4-37	16-3-36	4,514	274	124

AH.

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 lo.	Days in Milk	Days dry.	Fat Test	Live weights	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
Purchased—contd.																				
..	1,280 on 19-10-36	18	5	..	16-10-30 19-9-31 1-9-32	2,200 2,798 3,931	225 249 275	113 99 33	..	..	..	..	..	..	..	..	..	..	..	F.M. 5-1-31
..	1,205 on 6-10-36	15	6	..	4-8-33 18-8-34 5-11-35 21-12-29 10-6-31	2,815 2,687 1,692 4,645 3,657	272 209 208 368 286	108 .. 124 169 127	..	1,240 on 22-8-33 1,240 on 25-8-34 .. 1,040 on 19-6-31	19 6	6 8 .. ..	..	..	..	..	..	..	..	F.M. 2-1-32 to 16-1-33
..	1,265 on 19-4-37	20	6	..	8-7-32 28-10-34 20-10-35 3-4-32 10-4-33 9-4-34	4,079 2,221 3,042 2,187 2,388 2,425	358 276 238 203 265 271	465 83 107 169 99 83	..	1,068 on 21-7-32 1,275 on 2-11-35 1,000 1,060 1,184 on 16-4-34	17 8	7 8 .. .. ..	..	..	..	..	..	..	..	F.M. 29-8-33 to 13-7-35
..	1,230 on 6-11-36	22	5	..	29-3-35 9-3-36 27-6-32 19-8-33 20-10-34 1-10-35	2,133 3,869 3,415 2,809 3,633 3,285	250 289 305 242 229 238	96 105 113 185 118 157	..	1,290 on 6-4-35 1,280 on 16-3-36 1,100 on 9-7-32 1,360 on 22-8-33 1,245 on 27-10-34 1,320 on 10-10-35	20 6 .. 14 22 20	6 8 .. 7 8 8	..	..	..	..	..	..	..	..
..	..	19-0	4	..	July 31 June 32 May 33 May 34 May 35	2,561 3,344 3,636 3,680 3,348	237 272 241 258 338	108 70 133 89 120	..	1,000 1,210	.. .. .. .. 18-0	.. .. .. .. 7	..	..	..	..	..	..	..	..
..	1,280	25-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	F.M. 14-4-37 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 last 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
Murrah											
Government Military Dairy Farm, Peshawar—contd.											
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	Chhatr, C. 545	"	..	6	..	..	3-11-37	28-9-36	4,795	263	148
MR. 294	Manzar, C. 31	"	9	1	..	..	1-1-38	8-11-36	5,013	282	137
MR. 295	Mardy, M. 313	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. 556	"	..	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	186
MR. 299	Crescent, C. 71	Black	7½	1	..	..	5-3-38	28-2-37	3,690	229	143
MR. 300	Membrane, M. 244	"	13	5	..	..	5-10-37	1-6-36	4,395	373	119
MR. 301	Mohbbat, J. 13	"	7	1	..	..	3-4-38	7-2-37	3,605	219	201
MR. 302	Monsoon, M. 240	"	..	6	..	..	27-1-38	5-8-36	3,000	342	198
MR. 303	Sadge, 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	258	255
MR. 305	Bucken-Hsm, 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. 494	"	..	1	..	..	25-7-37	8-1-36	3,118	265	299
MR. 310	Chhat, C. 540	Brown	16½	6	..	..	19-1-38	16-1-36	4,741	258	112

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

AH.

Unplotted 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 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	20	30	
Purchased—contd.																			
..	1,300	21-0	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	F.M. 20.6-35 to 20.0-35 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 26-6-36.
..	..	..	..	..	May 33	4,802	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	..	..	..	..	..	..	..	..
..	..	..	..	..	Apr. 32	5,540	315	74	..	1,100	..	..	..	..	..	..	..	..
..	..	..	..	..	Apr. 33	6,048	308	71	..	1,100	..	..	..	..	..	..	..	..
..	..	..	..	..	May 34	5,463	327	73	..	1,190	27-0	7	..	..	..	..	..	..
..	..	..	..	..	June 35	6,722	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	140	..	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	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,105	21-0	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,050	20-0	6	..	Aug. 31	3,751	292	45	..	910	..	..	..	..	..	..	..	..	F.M. 19-3-37 to 7-4-37.
..	..	..	..	..	July 32	4,162	342	136	..	970	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 33	4,578	351	190	..	1,010	..	..	..	..	..	..	..	..
..	..	..	..	..	Apr. 35	2,786	226	179	..	..	..	..	..	..	..	..	..	..
..	1,140	24-0	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,110	15-0	8	..	June 31	3,334	278	162	..	1,032	..	..	..	..	..	..	..	..
..	..	..	..	..	Aug. 32	2,885	238	141	..	1,090	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 33	1,734	152	206	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 34	2,455	204	124	..	1,200	..	..	..	..	..	..	..	..
..	..	..	..	..	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	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,340	35-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,350	27-0	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,120	17-0	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	F.M. 20.5-32 to 15-6-35.
..	1,204	25-0	7	..	Jan. 32	5,352	269	85	..	1,240	..	..	..	..	..	..	..	..
..	..	..	..	..	Dec. 32	5,126	300	93	..	1,230	..	..	..	..	..	..	..	..
..	..	..	..	..	Jan. 34	4,177	204	71	..	1,200	22-0	6	..	..	..	..	..	..
..	..	..	..	..	Dec. 34	5,300	276	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
Government Military Dairy Farm, Peshawar—contd.											Murrah—
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. 533	"	8½	1	..	..	27-7-37	6-8-36	2,980	306	49
MR. 317	Ambrocaion, 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	237
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	3,877	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	Sarder Begum, J. 466.	Black	8	1	..	..	24-2-38	25-4-36	3,870	818	321
MR. 330	Kailir, 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	
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	..	..	15-3-37	22-3-36	2,120	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	..	..	9-7-37	24-4-36	2,147	200	241
	MR. 338	Peggy, F. 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	4,685	300	165
	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	Khausi, 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	28-8-36	3,900	272	66
	MR. 345	Azir Jan, J. 602	"	8½	1	..	..	29-3-37	19-2-36	4,421	251	153
	MR. 346	Ella, J. 678	"	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	323	129
	MR. 348	Twenty, C. 9	"	7	1	..	..	6-5-37	14-5-36	3,538	250	107
	MR. 349	Mastak, M. 140	"	19	7	..	..	23-5-37	18-6-36	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 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, Peshawar—concl'd.											
MR. 351	Charna, C. 401	Black .	12	5	..	..	21-3-37	24-5-35	5,315	305	362
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	Lofly, 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	Reham, 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	5,134	287	153
MR. 362	Jame-Jamshed	..	9	2	..	..	15-2-38	12-3-37	4,234	247	90
MR. 363	Ufoomi, C. 57	..	11	1	..	..	15-12-37	8-10-36	5,596	262	176
MR. 364	Roabi, 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	2,908	188	111
MR. 367	Puran devi, J. 463.	..	8	2	..	..	24-3-38	26-2-37	3,542	277	114
MR. 368	Kherpa, J. 590	..	8	1	..	..	20-4-37	19-3-36	6,198	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—M.H. 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 un-weaned	Remarks.	
Frd 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.																				
..	1,200	28-0	5	..	Sep. 30 Jan. 32 Dec. 32 Apr. 34	3,763 3,884 4,028 4,859	294 227 320 295	185 106 163 121	..	..	1,120 1,180 1,240	..	..	..	..	..	..	..	Rinderpest 27-30 to 13-7-30.
..	1,398	17-0	7	..	July 28 July 29 July 30 Aug. 31 Aug. 32 July 33 July 34 July 35	2,525 1,745 3,492 2,225 4,189 1,197 4,847 2,244	308 236 226 163 214 90 270 177	55 110 180 192 134 288 89 209	..	..	..	..	..	..	..	..	..	..
..	1,030	24-0	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	F.M. 18-3-37 to 7-4-37.
..	1,310	22-0	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,240	22-0	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,181	20-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,300	23-0	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,120	20-0	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	F.M. 24-3-37 to 7-4-37.
..	1,312	27-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	F.M. Dec. 34
..	1,250	24-0	4	..	June 33 Oct. 34	5,202 4,228	378 313	113 169	..	..	1,100 1,165	..	..	25-0	5	..	..	..	F.M. 15-3-37 to 4-4-37. F.M. 23-3-38 to 7-4-37.
..	1,182	26-0	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,150	21-0	5	..	Mar. 36	3,334	248	122	..	..	970	16-0	8	..	..	..	..	..	..
..	1,150	36-0	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	F.M. 28-3-37 to 14-4-37.
..	1,370	30-0	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,400	27-0	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,260	17-0	6	..	Jan. 36	1,238	167	208	..	..	1,100	13-0	5	..	..	..	..	..	..
..	1,204	21-0	6	..	Dec. 35	1,967	197	241	..	..	1,220	18-0	5	..	..	..	..	..	..
..	1,300	44-0	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	F.M. 27-5-36 to 26-6-36, and 17-3-37 to 4-4-37.
..	1,320	23-0	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	F.M. 15-3-37 to 4-4-37.
..	1,160 on 6-2-37	21	6	..	8-8-29 8-11-30 29-5-32 4-5-33 17-4-34 25-3-35 6-3-36	3,665 2,661 2,994 2,585 3,189 3,160 2,942	328 221 206 188 204 208 149	193 346 134 160 138 139 189	..	..	..	..	..	..	..	..	..	..	..
..	..	20	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,180 on 1-12-35	23	6	..	10-9-30 18-7-31 8-11-32 10-10-33 17-9-34	3,696 4,371 3,798 2,990 4,380	289 270 253 253 299	61 212 83 89 86	1,024 1,070 1,070 on 19-9-34

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. 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 Mil- itary Dairy Farm, Wana —contd.											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. 631	Black .	..	5	..	..	3-3-37	19-2-36	3,253	224	127
MR. 377	Naranjan-Kaur	"	..	5	..	..	26-9-37	1-11-36	4,058	229	100
MR. 378	Reeham, J. 297	"	..	2	..	..	28-12-37	14-12-36	3,506	247	132
MR. 379	Zabardast, J. 505.	"	..	1	..	..	18-9-37	16-7-36	3,091	277	150
MR. 380	Ishrat, J. 232	"	..	3	..	..	29-4-38	10-4-37	3,947	228	154
MR. 381	Phulkari, J. 246	"	..	3	..	..	9-5-38	24-5-37	3,598	200	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. 864	"	..	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	286	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—concl'd.											
MR. 388	Tofail, J. 491	Black	..	1	..	..	14-10-37	11-4-36	6,769	336	214
MR. 389	Dhaphi, 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	24-8-35	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	Millon, M. 438	"	..	3	..	..	1-8-37	14-6-36	5,032	278	74
MR. 398	Malais, 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	..	..	28-5-37	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	Azia, H.H. 110	Brown	6½	1	..	..	14-3-37	24-3-36	2,149	162	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	165
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

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

RAH.

Completed lactation						Details of previous lactations									Dam's performance (Best Yield)			Worned or un-worned	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				
12	13	Daily yield lb.	Stage of lact. weeks	16	17	18	19	20	21	22	Daily yield lb.	Stage of lact. weeks	25	26	27	28	29	30		
Purchased—contd.																				
		18.5	5																	
	1,200 on 8-5-36	18	6																	
		23	7		11-10-29 22-11-31 15-5-33 15-3-34 29-1-35	4,762 3,185 3,956 0 4,339	278 334 218 0 265	128 207 86 321 116			1,352 on 6-2-35	23	6							
		22.0	6		Feb. 33 Mar. 34 Mar. 35	2,906 3,176 3,317	277 287 267	119 76 99		1,188									Rinderpest 10-12-31 to 30-1-32. Aborted on 11-3-32; did not come in milk.	
	1,192																		F.M. 2-7-34 to 14-7-34.	
	1,373																			
		15.5	7		Sep. 29 Dec. 30 Nov. 31 Sep. 32 Aug. 33 Jul. 34 Jun. 35	2,736 2,573 2,972 3,171 3,041 2,856 2,482	232 212 266 245 259 276 257	214 90 63 84 80 87 104		1,126										
	1,230	18.0	5																	
	1,542	20.0	6		May 33 Feb. 35	5,065 4,045	284 293	335 159		1,073 1,512			6							
	1,354	20.0	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. 30	2,778	207	143		1,184	15.0	6								
	1,148	17.0	6		Mar. 30	2,736	297	110		1,150										
	1,390	21.0	5		Jan. 34 Apr. 35	2,135 4,229	219 367	235 179		1,372 1,410	14.0	8								
	1,238	13.0	8		Oct. 30 Jan. 32 May 33 Apr. 34 Jul. 35	3,474 996 2,543 2,761 2,611	292 202 235 291 249	179 265 108 171 99		1,271 1,270										F.M. 23.3 to 28.2.32.
	1,353	20.0	5		Dec. 35	3,032	253	163		1,394	18.0	7								
	1,332	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			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				
					Size	Dam	Date of 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>collid.</i>											Murrah—
MR. 411	Gulbadan, 43	Black	..	7	..	..	28-3-37	21-11-35	4,391	835	159
MR. 412	Jeera, J. 220	Brown	..	1	..	..	20-5-37	3-1-36	3,311	306	197
MR. 413	Maxnesp, M. 381	Black	12	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	Marahal, 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	Amase, 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	811	35
MR. 424	Ajnur, A. 812	"	..	4	..	..	24-3-36	29-1-35	3,741	263	157
MR. 425	Mole, M. 295	"	..	3½	..	..	7-1-37	6-9-35	2,921	284	203
MR. 426	Kishori, J. 295	"	22-7-34	1	..	..	6-12-36	24-10-35	2,719	230	179
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

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		
Purchased—contd.																				
..	1,270	..	..	..	Dec. 27	3,675	227	109	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Nov. 28	4,374	236	248	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	May 30	4,019	393	118	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	May 31	3,503	283	113	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 32	4,537	315	218	..	1,180	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 32	3,394	380	211	..	1,200	..	..	..	..	..	..	..	..
..	..	..	..	..	Apl. 34	..	..	..	..	1,220	..	..	..	..	..	..	..	..
..	1,550	14-0	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	25-5	0	..	Apl. 33	3,224	261	97	..	1,280	..	..	..	..	..	..	..	..
..	..	..	..	..	Apl. 34	4,184	288	74	..	1,335	..	..	..	..	..	..	..	..
..	..	..	..	..	Apl. 35	4,023	289	90	..	1,535	23-0	6	..	..	..	..	..	..
..	..	..	..	..	Apl. 36	3,704	270	95	..	1,640	21-0	5	..	..	..	..	..	..
..	1,450	27-0	7	..	Mar. 36	3,271	219	130	..	1,364	23-5	5	..	..	..	..	..	..
..	1,168	14-0	8	..	Dec. 32	4,656	379	94	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Apl. 34	3,002	246	268	..	1,168	..	..	..	..	..	..	..	..
..	..	..	..	..	Dec. 35	3,687	236	126	..	1,230	17-0	7	..	..	..	..	..	..
..	1,214	17-0	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	11-0	6	..	Aug. 29	3,815	327	71	..	1,190	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 30	4,455	435	149	..	1,254	..	..	..	..	..	..	..	..
..	..	..	..	..	Apl. 32	2,390	322	39	..	1,225	..	..	..	..	..	..	..	..
..	..	..	..	..	Apl. 33	2,765	312	32	..	1,150	..	..	..	..	..	..	..	..
..	..	..	..	..	Mar. 34	1,914	292	83	..	1,230	12-0	7	..	..	..	..	..	..
..	..	..	..	..	Apl. 35	4,448	448	128	..	1,226	..	..	..	..	..	..	..	..
..	..	..	..	..	Feb. 33	3,125	392	109	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Jul. 34	3,159	257	92	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Jun. 35	4,342	350	162	..	..	..	..	..	..	..	..	..	..
..	1,124	..	..	..	Sep. 32	2,507	240	105	..	..	..	6-6	..	..	..	..	..	..
..	..	24 1/2	4	..	Nov. 35	2,810	242	178	..	..	..	..	..	..	..	..	..	..
..	1,300	..	..	6-4	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,175	..	..	..	Oct. 30	2,765	247	119	..	..	..	..	6-9	..	..	..	..	..
..	..	..	..	..	Oct. 31	3,236	259	111	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 32	3,010	267	77	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 33	2,858	261	91	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 34	3,242	259	99	..	1,130	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 35	4,198	355	119	..	1,115	..	..	..	..	..	..	..	..
..	..	..	..	..	Aug. 33	5,213	443	320	..	1,166	..	..	..	..	..	..	..	..
..	1,188	..	..	..	Jul. 31	2,367	209	360	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Feb. 33	1,763	187	180	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Feb. 34	2,909	219	191	..	1,166	..	..	..	..	..	..	..	..
..	1,166	..	..	..	Jan. 33	2,847	272	196	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Apl. 34	4,668	394	121	..	1,106	..	..	..	..	..	..	..	..
..		
..		
..	1,075	..	..	..	Feb. 33	4,737	385	162	..	1,020	..	..	..	..	..	..	..	..
..	..	..	..	..	Aug. 34	3,670	295	135	..	1,066	..	..	..	..	..	..	..	..
..	1,290	25-3	5	..	Aug. 29	3,589	270	253	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Apl. 31	4,283	332	156	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Aug. 32	3,314	240	171	..	1,214	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 33	3,711	234	163	..	1,340	22-7	5	..	..	..	..	..	..
..	..	..	..	..	Oct. 34	4,266	238	138	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 35	3,051	196	130	..	1,280	23-7	6	..	..	..	..	..	..
..		

Rinderpest 10-12-31 to 30-1-32.

F.M. June 1933.

F.M. June 31.

Aborted on 2-5-30 T.

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, Ferropore—contd.											
MR. 430	Kupari, J. 293	Black . . .	..	2	..	..	8-5-37	9-8-36	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. 698	" . . .	..	1	..	..	18-11-37	20-10-36	3,083	314	280
MR. 438	Rahet, H. H. 78	" . . .	..	1	..	..	3-8-37	6-5-36	4,753	316	132
MR. 439	Rangelan, J. 869.	Blackish brown.	..	1	..	..	4-11-37	20-10-36	3,988	254	126
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	124
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	4,866	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	Marzo, 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	140
MR. 455	Revolution, J. 380.	" . . .	15-11-34	2	..	..	30-12-37	13-10-36	3,783	233	210
MR. 456	Viny, J. 414	" . . .	25-11-34	2	..	..	1-11-37	20-11-36	3,296	202	144

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 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	..	1,200	..	..	..	..	..	..	..	..
..	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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,130	14-6	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,290	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	2,898	280	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	..	..	..	..	..	..

One quarter blind at second calving.

Premature calving on 6-5-36.
Premature calving on 20-10-33.

Premature calving on 13-6-34.

Aborted in May, 34.

Binderfoot 10-12-31 to 2-1-34.

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

Difficult calving.

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, Feroz-pore—contd.											Murrah
MR. 457	July, J. 537	Black	18-3-30	5	..	..	18-10-36	3-11-35	3,754	235	110
MR. 458	Maxdown M. 365	"	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. 836.	"	7	1	..	..	23-8-37	10-9-36	3,762	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	..	..	25-9-37	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	262	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	Kasteori, J. 200	Brown	..	2	..	..	5-7-37	6-6-36	3,006	222	172
MR. 478	Talin, 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	3-3-36	3,646	269	146
MR. 481	Milet, M. 434	"	..	3	..	..	2-6-37	25-5-36	3,813	255	118

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.																			
..	1,348	21-6	7	..	July 31	2,712	239	128	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	July 32	4,886	304	157	..	1,170	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 33	2,106	247	113	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 34	4,370	273	108	..	..	22-6	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	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	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	..	1,280	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	..	1,280	29	6	..	..	..	..	..	..
..	1,290	26-6	5	..	Dec. 32	3,281	237	108	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Nov. 33	3,096	228	130	..	1,308	..	..	..	..	..	..	..	..
..	..	..	..	..	Nov. 34	3,323	263	108	..	1,404	16	8	..	..	..	..	..	..
..	..	17-3	6	..	Aug. 29	3,149	337	75	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 30	1,809	186	139	..	1,164	..	..	..	..	..	..	..	..
..	..	..	..	..	Aug. 31	2,835	308	343	..	1,200	..	..	..	..	..	..	..	..
..	..	..	..	..	May 33	3,531	332	159	..	1,080	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 34	3,673	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	2,928	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	..	..	..	..	..	..	..	..
..	1,221	..	..	..	July 35	2,803	225	94	..	1,270	..	..	6-1	..	..	..	..	..
..	1,240	14-3	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,300	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 24-1-36.

Aborted on 17-0-36. Did not come in milk.

F. M. 11 to 28th Ma 1933.

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, Ferozepore— <i>concid.</i>											Murrah—
MR. 482	Gargi, G. 73	Brown	..	6	..	..	17-5-37	4-6-33	3,782	252	95
MR. 483	Morley, M. 192	Black	18½	6	..	..	9-1-38	4-9-36	3,964	310	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	16-9-36	3,438	242	110
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. 498	Surkhrub, J. 851	"	9	1	..	..	9-1-38	28-7-36	4,066	288	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	..	..	6-1-37	24-10-35	3,551	259	180
MR. 503	Rosa, 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	8-8-37	20-8-36	2,947	238	115
MR. 506	Maxlode, M. 379	"	11½	3	..	..	28-10-36	27-10-35	4,324	228	139
MR. 507	Fuchi, J. 415	"	..	1	..	..	22-1-37	28-10-35	3,030	267	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. 598	Minute, M. 825.	Black . .	..	3	..	..	5-9-36	11-8-35	3,312	264	126
MR. 599	Minster, M. 440	" " "	..	3	..	..	1-7-37	20-7-36	3,826	224	122
MR. 510	Abnucqa, A. 839	Brown . .	..	5	..	..	11-6-37	1-7-36	4,097	243	102
MR. 511	Mihindro, M. 404.	" " "	..	3	..	..	22-9-37	5-11-36	3,567	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	382
MR. 515	Forty, H. H. 15	" " "	8	1	..	..	12-8-37	8-9-36	3,859	246	92
MR. 516	Balli, J. 174	" " "	..	2	..	..	17-10-37	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	Phirmi, J. 763	" " "	8½	1	..	..	12-12-37	17-8-36	3,085	265	279
MR. 519	Mingio, 404	" " "	13	4	..	..	23-7-37	16-8-36	3,729	262	79
MR. 520	Monsaq, 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	..	..	19-1-38	24-1-37	3,359	215	145
MR. 522	Honeymoon, H. 236.	" " "	..	5	..	..	5-2-36	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. 524	Marted, M. 370	Black . .	..	4	..	..	24-8-37	26-9-36	4,039	242	92
MR. 525	Noble, J. 876	" " "	..	1	..	..	8-6-37	10-7-36	2,018	205	128
MR. 524	Iahrit, J. 196	" " "	..	1	..	..	17-7-37	14-9-35	3,007	340	324
MR. 527	Mundri, J. 234	" " "	..	1	..	..	19-7-37	25-5-35	3,549	353	67

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 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 - contd.											
MR. 528	Azad, A. 824	Black		5			25-6-37	28-8-35	4,029	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. 819	"		1			2-10-37	8-4-36	2,987	259	283
MR. 532	Rasq, J. 198	Brown		2			1-1-38	4-6-36	2,109	204	373
MR. 533	Milliner, M. 436	Black		2			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	Chirago, C. 52	"		1			18-1-38	7-10-36	3,824	300	167
MR. 536	Jano, J. 630	"		1			11-1-38	20-4-36	7,668	543	167
MR. 537	Fascination, J. 367	"		2			24-12-37	23-12-36	2,272	211	149
MR. 538	Logai, M. 484	"	9-4-34	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	261	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. 93	"	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	Ha6z No. 438	"	10-12-31	4			2-5-37	25-3-36	4,068	295	109
MR. 545	Harau, H. 417	"	19-11-31	4			8-8-37	2-8-36	4,239	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			21-2-37	14-8-36	3,998	274	67
MR. 551	Hay, 667	"	16-10-35	1			19-2-37	8-10-36	2,915	275	71

LAH.

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.																			
..	..	12	7	3-8	Nov. 31	3,717	199	158	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 32	2,049	180	150	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Aug. 33	2,466	209	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	..	..	..	..	..	..	..	..
..	
..	1,242	..	..	..	Aug. 35	1,505	202	92	..	..	..	..	..	..	..	..	..	..
..	1,050	27	3	..	Aug. 34	3,132	243	184	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	July 35	3,805	271	141	..	..	..	..	..	..	..	..	..	..
..	..	17 1/2	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	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	4,850	475	119	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Oct. 31	2,032	168	175	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 32	3,375	253	89	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Aug. 33	3,264	268	259	..	1,140	..	..	..	..	..	..	..	..
..	..	..	..	..	Jan. 35	3,754	311	235	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Jan. 32	2,157	381	48	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	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	292	95	..	990	21	6	..	..	..	..	..
..	..	..	..	..	Mar. 34	4,885	354	63	..	..	21	6	..	..	..	..	..	..
..	..	..	..	..	May 35	4,182	340	108	..	..	24	6	..	..	..	..	..	..
..	..	19	8	..	Jan. 33	5,573	303	105	..	1,060	20	6	..	..	..	..	..	..
..	..	..	..	..	Mar. 34	5,508	229	75	..	..	29	6	..	..	..	..	..	..
..	..	..	..	..	Mar. 35	5,573	299	27	..	..	33	6	..	..	..	..	..	..
..	1,220	19	8	..	Jan. 33	4,006	262	71	..	1,220	22	6	..	..	..	..	..	..
..	..	..	..	..	Dec. 33	3,897	279	85	..	1,276	19 1/2	6	..	..	..	..	..	..
..	..	..	..	..	Dec. 34	3,261	258	85	..	..	18	8	..	..	..	..	..	..
..	..	22	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,330	20	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,360	20	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	19	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Rinderpest, 23-1-34.

One test blind 22-11-35 to 26-11-35. Suffered from cold in November. Suffered from Ephemeral fever 1.4.35 to 2-6-35.

F. & M. 16-5-33.

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

Rinderpest January 1932.

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
Murrah											
Government Military Dairy Farm, Multan											
MR. 552	Kauri, H. H. 31	Black	7	1			18-7-37	26-6-36	2,830	201	166
MR. 553	Imtiaz, H. H. 127.	"	10	1			14-7-37	30-6-36	2,576	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			8-11-37	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	Rasooli, J. 967	"	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	Tufanmail, H. H. 259.	"	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	Harji, H. 435	"		4			7-9-37	4-4-36	5,202	421	100
MR. 564	Hasid, H. 436	"		4			25-9-37	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	Lak-Yaman, H. 260.	"	10	1			24-8-37	26-8-36	2,686	210	110
MR. 568	Mitten, M. 300	"	11½	4			3-10-37	10-11-36	2,672	219	108
MR. 569	Saanu, H. H. 35	"	8	1			3-6-37	20-6-36	3,816	291	57
MR. 570	Moloo, J. 564	"	9½	1			31-5-37	1-6-36	3,147	226	137½
MR. 571	Rajoo, J. 558	"	9	1			24-4-37	1-6-36	3,391	254	73
MR. 572	Butter, J. 689	"	10½	1			31-10-37	10-12-36	4,461	216	109
MR. 573	Debo, J. 561	"	9½	1			20-9-37	21-6-36	3,154	200	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	Hutka, 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	Nichols, N. 38	Brown	1-6-32	1		Navrati	1-6-37	16-9-35	2,696	239	391
MR. 581	Hollyhoek, J.	Black	8	1			4-6-37	15-6-36	3,393	226	12½

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.																		
		18-0	5															
		16-0	5															
		21-0	5															
	1,100	21-0	6		July 31	2,164	169	331		1,017								
					Nov. 32	3,039	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	85										
	1,140	23-6	7		Oct. 35	2,973	219	126					8-6	2,319	198			
		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	4,293	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 30-1-32.

Rinderpest January 1931.

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

F & M. 18-9-35 to 19-10-36.

F & M. 29-3-34.

F & M. 3-6-34.

F & M. 18-8-35.

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 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, Multan— <i>concl.</i>											
MR. 582	Dulari, J. 547	Black	9	1			2-6-37	21-6-37	3,946	290	56
MR. 583	Dhandeta, J. 555	"	8	1			5-6-37	15-6-36	3,443	281	94
MR. 584	Gurdai, J. 562	"	9	1			10-6-37	16-6-36	3,482	292	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	Barkates, 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			3-9-36	23-7-36	2,945	229	147
MR. 595	Goman, J. 653	"	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	18-6-36	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	Badshahi, 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	Ranji, 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	2,383	252	96

RAE.

completed lactation					Details of previous lactations										Dam's performance (Best Yield)			Wearied or un-wearied.	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 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	328	247		1,240									
					May 35	3,138	222	222		1,000	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	2,333	168	204		1,000									
					Sep. 33	2,206	207	98		1,100									
					Aug. 34	2,912	228	146		1,270									
					Aug. 35	2,929	250	92		1,100	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	281	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	308	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							
	1,480	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		1,200	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	4,590	269	112											
					Jan. 34	4,878	239	100		1,312									
					Dec. 34	6,483	368	59		1,405									
		29-5	7																
		16-0	5																
		15-0	7																

F. & M. 30-3-34.

F. & M. 24-3-34.

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— contd.											Murrah
MR. 607	Kohala, K. 108	Black		2			21-11-37	13-2-38	3,313	377	270
MR. 608	Jafri, 398	"		7			13-2-37	29-1-38	3,423	306	75
MR. 609	Izzat, 15	Brownish black.	10	4			24-1-37	13-2-38	3,744	258	116
MR. 610	Eft, E. 309	Black		6			8-2-37	21-1-38	3,678	267	117
MR. 611	Annique	"	12	6			29-7-37	26-7-38	2,899	283	85
MR. 612	Huba, H. 421	"		4			12-2-37	23-12-35	4,534	328	89
MR. 613	Jensica	"		6			10-4-37	14-12-34	7,089	512	326
MR. 614	Mubarik, M. 198	"	13½	7			30-8-37	31-7-38	4,283	349	44
MR. 615	Mister, M. 322	"		5			23-10-37	17-9-38	5,488	332	69
MR. 616	Fatwa, F. 114	Brown		3			24-7-37	11-6-38	4,304	317	90
MR. 617	Honeyball, H. 87	Black	13	6			24-7-37	7-5-38	3,974	419	24
MR. 618	Haqir	"	13½	6			13-12-37	28-9-38	2,803	244	197
MR. 619	Metric	"	10½	5			30-5-37	15-7-38	3,725	222	98
MR. 620	Roti, J. 645	"	8½	1			17-1-37	13-6-38	2,127	297	225
MR. 621	Right, J. 682	"	10	1			18-7-37	11-7-38	2,333	186	186
MR. 622	Hands, H. 273	Blackish brown.	12	5			7-7-37	30-7-38	7,379	474	234
MR. 623	Billo, J. 172	Black		1			16-11-36	22-11-35	3,819	264	96

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 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.																			
..	1,145	10-0	8	..	Sep. 34	1,876	160	357	..	1,046	..	..	..	..	..	..	..	..
..	..	16-5	7	..	Feb. 30	3,369	315	31	..	..	..	..	..	..	..	..	..	..
..	Jan. 31	3,933	241	23	..	..	..	..	..	..	..	..	..	..
..	Oct. 31	550	122	285	..	..	..	..	..	..	..	..	..	..
..	Dec. 32	2,868	203	186	..	..	..	..	..	..	..	..	..	..
..	Dec. 33	2,353	220	365	..	1,286	..	..	..	..	..	..	..	..
..	Nov. 34	3,537	262	168	..	..	..	..	..	..	..	..	..	..
..	1,238	21-0	7	..	Apr. 33	3,615	236	91	..	..	..	..	..	..	..	..	..	..
..	Mar. 34	2,922	236	143	..	1,106	..	..	..	..	..	..	..	..
..	Mar. 35	3,080	222	113	..	1,210	..	..	..	..	..	..	..	..
..	..	20-0	8	..	Aug. 30	2,584	271	189	..	..	..	..	..	..	..	..	..	..
..	Dec. 31	3,142	262	186	..	..	..	..	..	..	..	..	..	..
..	Feb. 33	2,395	210	125	..	..	..	..	..	..	..	..	..	..
..	Jan. 34	3,447	267	100	..	1,148	..	..	..	..	..	..	..	..
..	Jan. 35	3,618	252	131	..	..	..	..	..	..	..	..	..	..
..	..	20-0	6	..	Dec. 29	4,733	362	326	..	1,078	..	..	..	..	..	..	..	..
..	Oct. 31	4,162	228	119	..	1,200	..	..	..	..	..	..	..	..
..	Oct. 32	4,905	336	122	..	1,100	23-0	5	..	..	..	..	..	..
..	Jan. 34	6,134	351	126	..	1,110	18-0	8	..	..	..	..	..	..
..	May 35	4,862	347	100	..	1,240	24-0	5	..	..	..	..	..	..
..	..	18-5	6	..	Nov. 32	3,278	259	92	..	1,120	20-0	5	..	..	..	..	..	..
..	Nov. 33	5,316	339	92	..	1,230	24-0	7	..	..	..	..	..	..
..	Jan. 35	3,942	268	65	..	1,100	19-5	8	..	..	..	..	..	..
..	1,312	19-0	7	..	May 29	5,619	315	107	..	..	..	..	..	..	..	..	..	..
..	July 30	8,882	233	108	..	..	..	..	..	..	..	..	..	..
..	July 31	5,363	291	96	..	..	..	..	..	..	..	..	..	..
..	July 23	5,046	253	169	..	..	..	..	..	..	..	..	..	..
..	Sep. 33	4,051	349	114	..	1,230	..	..	..	..	..	..	..	..
..	..	20-0	6	..	Sep. 30	2,693	183	179	..	1,188	..	..	..	..	..	..	..	..
..	Sep. 31	3,025	176	0	..	..	21-5	5	..	..	..	..	..	..
..	Mar. 32	3,180	318	213	..	1,130	15-0	6	..	..	..	..	..	..
..	Aug. 33	3,107	284	84	..	1,258	18-0	6	..	..	..	..	..	..
..	Aug. 34	4,428	295	59	..	1,312	25-0	5	..	..	..	..	..	..
..	Aug. 35	4,884	288	68	..	..	25-0	5	..	..	..	..	..	..
..	..	22-0	5	..	Aug. 32	4,800	310	100	..	1,200	..	..	..	..	..	..	..	..
..	Oct. 33	4,319	279	91	..	1,500	..	..	..	..	..	..	..	..
..	Oct. 34	4,222	301	76	..	1,360	20-0	5	..	..	..	..	..	..
..	Oct. 35	4,742	295	36	..	..	26-0	6	..	..	..	..	..	..
..	..	23-0	5	..	Sep. 33	6,003	363	128	..	1,260	23-0	6	..	..	..	..	..	..
..	Jan. 35	5,426	406	110	..	..	22-0	6	..	..	..	..	..	..
..	..	26-0	6	..	April 31	4,237	319	120	..	..	22-0	5	..	..	..	..	..	..
..	June 32	4,123	287	58	..	1,150	22-0	5	..	..	..	..	..	..
..	May 33	2,249	206	129	..	..	18-0	6	..	..	..	..	..	..
..	April 34	5,780	366	36	..	..	26-0	5	..	..	..	..	..	..
..	June 35	4,768	399	78	..	..	16-0	8	..	..	..	..	..	..
..	..	21-0	6	..	Dec. 30	4,203	318	200	..	1,130	22-0	5	..	..	..	..	..	..
..	May 32	3,707	262	127	..	1,130	23-0	5	..	..	..	..	..	..
..	May 33	3,842	312	98	..	1,200	17-0	6	..	..	..	..	..	..
..	Aug. 34	3,474	273	132	..	1,250	21-0	5	..	..	..	..	..	..
..	Sep. 35	3,503	309	68	..	1,210	19-0	7	..	..	..	..	..	..
..	..	15-0	7	..	Jan. 32	208	82	262	..	..	..	..	..	..	..	..	..	..
..	Jan. 33	2,041	228	146	..	1,200	15-0	5	..	..	..	..	..	..
..	Jan. 34	5,428	378	83	..	1,225	24-0	6	..	..	..	..	..	..
..	April 35	3,071	279	167	..	..	14-0	5	..	..	..	..	..	..
..	..	13-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	20-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	28-0	5	..	April 31	5,523	270	105	..	1,174	27-0	6	..	..	..	..	..	..
..	April 32	5,448	303	128	..	1,300	26-0	5	..	..	..	..	..	..
..	June 33	5,073	247	89	..	..	28-0	6	..	..	..	..	..	..
..	June 34	6,882	333	91	..	..	30-0	5	..	..	..	..	..	..

F. & M. 8-10-30.

F. & M. 20-6-32 to 6-0-32.

F. & M. 27-6-33 to 18-7-33.

Rinderpest, January 1932.

F. & M. 20-6-34.

Rinderpest July 1931.

Rinderpest 10-12-31 to 20-1-32. F. & M. 3-6-34.

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
											Murrab
Government Military Dairy Farm, Quetta—contd.											
MR. 624	Jasonia, 397	Black		6			16-7-37	2-8-38	3,910	319	31
MR. 625	Jigar, H. H. 69	"	9	1			19-6-37	21-7-36	4,015	279	56
MR. 626	Amiraa, A. 579	"		4			25-9-36	28-5-35	4,516	414	72
MR. 627	Hirok, H. 102	"	10½	7			8-5-36	17-3-35	3,515	301	118
MR. 628	Him, H. 408	"		2			14-1-38	13-2-36	8,045	537	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	5-8-36	8,203	359	70
MR. 633	Horrible, H. 297	"	12½	6			1-6-37	15-6-36	2,886	286	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			10-8-37	1-8-36	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	110
MR. 646	Jito, J. 624	"	10	1			16-2-37	15-3-36	3,240	227	111
MR. 647	Bandri, M. 490	"	8½	2			30-3-37	5-3-36	4,560	265	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	2,608	234	119
MR. 651	Suti, J. 671	"	10½	1			7-11-37	30-7-36	3,315	306	69

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	
Purchased—contd.																			
..	..	19-0	7	..	Feb. 30	4,176	291	301	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 31	5,364	400	65	..	890	19-0	6	..	..	..	..	..	..
..	..	..	..	..	Jan. 33	5,089	266	109	..	1,100	27-0	6	..	..	..	..	..	..
..	..	..	..	..	Jan. 34	6,666	813	94	..	1,168	29-0	5	..	..	..	..	..	..
..	..	..	..	..	Feb. 35	6,768	438	85	..	..	22-0	7	..	..	..	..	..	..
..	1,235	23-5	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	17-0	8	..	April 30	7,413	513	355	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Sep. 32	3,324	896	105	..	1,860	14-0	6	..	..	..	..	..	..
..	..	..	..	..	Jan. 34	5,833	445	414	..	1,395	20-0	5	..	..	..	..	..	..
..	..	17-0	6	..	June 27	3,367	298	87	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	June 28	3,287	806	133	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	Aug. 29	4,289	326	234	..	1,260	..	..	..	..	..	..	..	..
..	..	..	..	..	Mar. 31	3,745	272	113	..	..	18-5	5	..	..	..	..	..	..
..	..	..	..	..	April 32	3,664	306	307	..	1,350	20-0	6	..	..	..	..	..	..
..	..	..	..	..	Dec. 33	3,629	827	130	..	1,400	15-0	5	..	..	..	..	..	..
..	..	20-0	5	..	Feb. 34	6,364	495	246	..	1,020	20-5	6	..	..	..	..	..	..
..	..	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	290	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	98	..	..	13-0	6	..	..	..	..	..	..
..	..	..	..	..	June 32	2,195	226	170	..	1,190	14-0	5	..	..	..	..	..	..
..	..	..	..	..	July 33	3,422	231	89	..	1,332	23-0	6	..	..	..	..	..	..
..	..	..	..	..	May 34	3,674	223	120	..	..	22-0	6	..	..	..	..	..	..
..	..	..	..	..	May 35	2,508	249	141	..	..	21-0	6	..	..	..	..	..	..
..	..	14-0	6	..	Jan. 32	3,358	255	246	..	1,160	23-0	5	..	..	..	..	..	..
..	..	..	..	..	June 33	3,012	291	90	..	1,210	19-0	6	..	..	..	..	..	..
..	..	..	..	..	June 34	1,505	167	503	..	..	13-0	6	..	..	..	..	..	..
..	1,235	21-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,394	12-0	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,280	18-5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	21-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,200	22-0	6	..	April 35	5,543	421	90	..	..	27-0	6	..	10-5	..	..	..	..
..	..	24-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,160	20-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	27-0	7	..	Jan. 35	3,822	342	77	..	1,240	14-5	5	..	..	..	..	..	..
..	..	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
Government Military Dairy Farm, Quetta— contd.											
MR. 652	Left, J. 693	Black	10½	1	..	..	19-11-37	30-7-38	4,292	420	58
MR. 653	Cream, J. 687	Brown	9½	1	..	..	21-9-37	15-5-38	4,366	426	68
MR. 654	Lazy, J. 712	Black	9	1	..	..	11-6-37	8-6-38	3,006	271	107
MR. 655	Karma, J. 348	"	8½	1	..	..	5-5-37	24-2-38	5,083	310	126
MR. 656	Ford, J. 710	"	8	1	..	..	2-7-37	17-6-38	4,508	286	94
MR. 657	Mushi, J. 607	Brown	10½	1	..	..	22-7-37	20-5-38	3,727	301	121
MR. 658	Help, 668	"	9	1	..	..	29-1-37	12-12-38	2,383	273	111
MR. 659	Qazi, J. 496	Black	8	1	..	..	8-9-37	17-8-38	4,020	286	101
MR. 660	Chao, J. 650	"	9	1	..	..	24-6-37	19-6-38	3,631	249	120
MR. 661	Jan, J. 494	"	9½	1	..	..	8-8-37	24-1-38	4,461	327	165
MR. 662	Prize, J. 388	"	9½	1	..	..	22-8-37	8-4-38	3,793	363	119
MR. 663	Heat, H. 225	"	12	2	..	..	5-10-36	28-8-38	7,334	680	88
Government Military Dairy Farm, Rawalpindi—											
MR. 664	Nattani	Brown	12½	5	..	..	21-5-37	14-10-38	4,231	408	177
MR. 665	Achlaq	Black	..	4	..	..	24-5-37	14-12-38	2,965	319	207
MR. 666	Jhand, J. 654	"	11 years.	1	..	..	2-5-37	28-4-38	2,446	276	95
MR. 667	Assault, A. 626	"	11	5	..	..	23-11-36	17-11-38	4,705	250	122
MR. 668	Ilahi, 12	"	9	4	..	..	12-6-37	15-5-38	1,379	229	164
MR. 669	Mato, M. 468	"	..	2	..	..	24-1-37	3-11-38	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	Millard, M. 435	Black	..	1	..	..	18-12-36	11-8-34	6,146	477	383
MR. 673	Anao, A. 851	"	..	5	..	..	20-6-37	11-1-38	2,000	291	235
MR. 674	Achbil, A. 850	"	..	4	..	..	22-11-36	11-12-38	2,594	225	122
MR. 675	Gem, 103	"	..	6	..	..	5-1-37	1-3-38	3,331	249	80

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.
Fst 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.																			
..	..	13-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	21-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	13-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	25-5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	20-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	16-0	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	6-2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	22-5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	21-0	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,000	14-0	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	13-0	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	..	..	..	..	..	..	..	..	..	..
..	1,280	16	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	
..	1,280	25	6	..	May 30	4,481	335	188	..	..	..	..	..	..	..	..	..	..
..	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	..	..	..	..	..	..	..	..
..	May 34	2,577	225	135	..	1,300	..	..	..	..	..	..	..	..
..	May 35	3,730	213	162	..	..	..	..	..	..	..	..	..	..
..	
..	June 34	5,112	353	165	..	1,084	..	..	..	..	..	..	..	..
..	1,320	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	Feb. 29	3,229	326	101	..	..	..	..	..	..	..	..	..	..
..	Apr. 30	3,335	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	2,045	208	214	..	..	..	..	..	..	..	..	..	..
..	Apr. 34	3,291	216	390	..	..	..	..	..	..	..	..	..	..
..	..	13	5	..	July 30	4,005	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	160	..	..	16	5	..	..	..	..	..	..

One test blind.

F. M. Dec. 1928.

Difficult calving and retention of after birth 19 6-30 to 25-8-37.

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	
					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	..	..	29-12-36	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	186	
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	..	..	26-11-37	4-12-37	3,359	278	79	
MR. 687	Aman, A. 29	"	..	4	..	..	29-11-37	25-6-36	4,296	357	166	
MR. 688	Albumia, 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	394	
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	Jera, J. 523	Brown	..	1	..	..	18-4-37	25-4-36	2,334	200	158	
MR. 693	Avidia, A. 27	"	..	3	..	..	14-9-37	21-12-35	5,817	500	132	

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 lb.	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	..	..	20 1/2	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	..	..	21 1/2	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	115	..	..	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	320	..	..	..	..	..	..	..	..	..	..
..	Apl. 31	2,304	203	254	..	..	..	..	..	..	..	..	..	..
..	July 32	2,034	180	156	..	..	..	..	..	..	..	..	..	..
..	June 33	2,407	195	184	..	..	..	..	..	..	..	..	..	..
..	June 34	1,228	145	424	..	..	..	..	..	..	..	..	..	..
..	..	22	5	..	Sep. 32	2,136	222	197	..	1,000	..	..	..	..	..	..	..	..
..	Nov. 33	3,242	224	461	..	..	..	..	..	..	..	..	..	..
..	..	23	6	..	June 31	3,622	235	279	..	..	..	..	..	..	..	..	..	..
..	Nov. 32	3,572	255	107	..	..	..	..	..	..	..	..	..	..
..	Oct. 33	3,856	285	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	..	1,128	..	..	..	..	..	..	..	..
..	Sep. 35	2,939	255	83	..	1,073	..	..	..	..	..	..	..	..
..	..	20	5	..	May 30	5,226	433	120	..	..	..	..	..	..	..	..	..	..
..	Nov. 31	2,605	284	50	..	..	..	..	..	..	..	..	..	..
..	Oct. 32	3,143	212	125	..	..	26	5	..	..	..	..	..	..
..	Sep. 33	3,405	228	114	..	..	20	5	..	..	..	..	..	..
..	Sep. 34	5,691	330	88	..	..	20	5	..	..	..	..	..	..
..	..	16	5	..	Mar. 32	3,944	297	276	..	..	..	..	..	..	..	..	..	..
..	Oct. 33	4,175	306	92	..	..	20	5	..	..	..	..	..	..
..	Nov. 34	3,457	256	94	..	..	17 1/2	5	..	..	..	..	..	..
..	Nov. 35	3,714	280	115	..	1,240	16	5	..	..	..	..	..	..
..	1,276	20	5	..	Oct. 32	4,339	331	80	..	1,200	..	..	..	..	..	..	..	..
..	Nov. 33	5,668	444	131	..	1,180	20	5	..	..	..	..	..	..
..	June 35	4,207	283	92	..	1,320	23	6	..	..	..	..	..	..
..	1,340	18	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	14 1/2	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 off feed 10-1-34 to 31-1-34.

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
					5	6	7	8	9	10	11
Murrah											
Government Military Dairy Farm, Rawalpindi—contd.											
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	2,988	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	Hazir, 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	..	..	25-9-37	12-4-35	3,287	262	270
MR. 708	Jhanda, J. 229	"	..	2	..	..	5-10-37	13-5-36	4,313	385	125
MR. 709	Aversa, A. 26	"	..	5	..	..	8-2-38	29-1-37	2,142	243	132
MR. 710	Sadiq, H.H. 132	"	..	1	..	..	8-2-38	22-12-36	3,590	253	155

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
Fib 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 weights	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	18	5		Dec. 31	791	100	262											
					Dec. 32	2,306	194	143											
					Nov. 33	3,041	220	148											
					Nov. 34	3,594	238	148											
	1,218				Apr. 32	1,816	204	193		1,230									
					May 32	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							
	1,298	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	81		1,148	17	6							
	1,200	17	6		June 32	3,636	274	271											
					Oct. 33	3,113	248	131		1,096									
					Nov. 34	4,618	274	122		1,206	24	6							
					Dec. 35	3,674	236	112		1,189	21	5							
		31	6		July 32	3,300	298	86		1,120									
					Aug. 33	2,768	254	91		1,210									
					July 34	2,433	244	194		1,120									
	1,475	18	5		Apr. 29	2,962	252	102											
					Apr. 30	3,729	291	150		1,444									
					June 31	3,224	202	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	4,686	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																		
		17½	5																
	1,066	20	5		May 35	2,705	213	139		1,210	16	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	3,907	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	17½	5		May 35	2,732	265	74		1,120	15½	6							
	1,056	19½	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	16	5							
					Sep. 35	2,172	238	261		1,068	16	5							
	1,250	25	5																

F.M. June 28.

Binderpest 18-1-30 to 28-1-30, Fever 20-6-34 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 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, Rawalpindi— <i>concid.</i>											
MR. 711	Rupo, J. 675	Black	6 years	1	..	..	9-10-37	12-3-36	2,906	296	280
MR. 712	Ragi, J. 679	"	6 "	1	..	..	11-1-38	3-5-36	5,865	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	Sales, 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	2,877	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. 706	"	..	6	..	..	31-7-37	7-11-35	2,340	210	423
MR. 728	Malaris, M. 291	"	..	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	..	..	15-8-37	3-10-36	2,806	225	122
MR. 731	Ramkali, J. 874	"	..	1	..	..	21-10-37	6-11-36	2,292	187	163

E.

Completed lactation				Details of previous lactations											Dam's performance (Best Yield)			Wetted or un-wetted	Remarks
Lactation no.	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 lb.	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	
Discontinued—contd.																			
	1,350	15	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	21	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1,185	20	7	..	Dec. 35	3,298	230	105	..	..	..	..	..	..	..	..	..	..
	..	23	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1,280	21	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1,280	20	6	..	Aug. 33	2,898	266	177	..	1,240	..	..	..	..	..	..	..	..
	..	..	..	..	Oct. 34	2,726	231	125	..	1,312	..	..	..	..	..	..	..	..
	..	..	..	..	Oct. 35	3,907	302	125	..	..	..	..	..	..	..	..	..	..
	
	1,110	21	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	848	17	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	
	..	28	5	..	June 32	4,545	360	91	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	Sep. 33	3,300	283	136	..	1,465	..	..	..	..	..	..	..	..
	..	..	..	..	Oct. 34	4,227	290	62	..	3,419	27	5	..	..	..	..	..	..
	..	16	7	..	May 30	4,257	349	208	..	1,080	..	..	..	..	..	..	..	..
	..	..	..	..	Nov. 31	5,129	384	75	..	1,185	..	..	..	..	..	..	..	..
	..	..	..	..	Feb. 33	3,808	278	107	..	1,205	..	..	..	..	..	..	..	..
	..	..	..	..	Feb. 34	3,757	293	98	..	1,389	..	..	..	..	..	..	..	..
	1,220	16	5	..	Apl. 32	1,895	238	208	..	1,060	..	..	..	..	..	..	..	..
	..	..	..	..	July 33	3,042	265	98	..	1,300	..	..	..	..	..	..	..	..
	..	..	..	..	July 34	3,090	258	107	..	1,304	..	..	..	..	..	..	..	..
	..	..	..	..	July 35	3,192	271	124	..	1,223	16	1	..	..	..	..	..	..
	1,322	15	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	18	6	..	Mar. 33	2,430	234	107	..	1,200	..	..	..	..	..	..	..	..
	..	..	..	..	Feb. 34	2,436	192	145	..	1,400	..	..	..	..	..	..	..	..
	..	..	..	..	Jan. 35	2,597	239	98	..	..	18	6	..	..	..	..	..	..
	..	..	..	..	Dec. 35	2,638	188	186	..	..	19	5	..	..	..	..	..	..
	..	19	5	..	Aug. 31	3,929	292	115	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	Sep. 32	2,085	163	183	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	Aug. 33	2,347	175	190	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	Aug. 34	2,816	252	154	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	Oct. 35	3,200	238	154	..	..	14	5	..	..	..	..	..	..
	1,150	..	..	..	Sep. 30	2,842	190	0	..	1,041	..	..	..	..	..	..	..	..
	..	..	..	..	Mar. 31	1,941	290	542	..	1,025	..	..	..	..	..	..	..	..
	..	..	..	..	June 33	3,282	233	118	..	1,250	..	..	..	..	..	..	..	..
	..	..	..	..	June 34	4,202	293	165	..	1,200	..	..	..	..	..	..	..	..
	..	..	..	..	Sep. 35	3,483	257	98	..	..	..	..	..	..	..	..	..	..
	1,283	16	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	22	7	..	Sep. 30	5,182	362	49	..	1,188	..	..	..	..	..	..	..	..
	..	..	..	..	Nov. 31	4,792	248	84	..	1,280	..	..	..	..	..	..	..	..
	..	..	..	..	Sep. 32	5,063	329	137	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	Dec. 33	4,287	262	74	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	Oct. 34	4,335	275	59	..	..	..	..	..	..	..	..	..	..
	1,311	19	7	..	Mar. 33	6,082	464	76	..	1,230	..	..	..	..	..	..	..	..
	..	..	..	..	Aug. 34	4,097	382	10	..	1,086	22	8	..	..	..	..	..	..
	..	..	..	..	Sep. 35	2,066	255	82	..	1,275	11	7	..	..	..	..	..	..
	1,350	28	7	..	Apl. 34	3,904	353	119	..	1,085	28	7	..	..	..	..	..	..
	..	..	..	..	July 35	3,988	259	87	..	1,200	29	7	..	..	..	..	..	..
	1,050	14	5	..	July 33	3,109	270	165	..	1,238	..	..	..	..	..	..	..	..
	..	..	..	..	Sep. 34	3,121	284	51	..	1,171	18	6	..	..	..	..	..	..
	..	..	..	..	Aug. 35	3,032	284	135	..	1,150	17	7	..	..	..	..	..	..
	..	18	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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

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
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	289	88
MR. 735	Manohar, J. 213	"	..	2	..	..	12-9-37	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	283	103
MR. 739	Malignant, M. 292	Black	..	4	..	..	22-7-37	28-7-36	3,558	248	114
MR. 740	Channo, C. 362	"	..	6	..	..	18-6-37	26-6-36	5,117	285	74
MR. 741	Genos, G. 148	"	..	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	Wiah, 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	Mooc, 108	"	..	3	..	..	25-11-37	26-11-36	3,991	260	103
MR. 746	Moston, 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

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

AH.

Completed lactation						Details of previous lactations										Dam's performance (Best Yield)			Weaned or unweaned	Remarks
Lactation no.	Live weight and Date of weighing	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 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		
rehased—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	18 1/2	5	..	Aug. 32	3,016	245	101	..	1,240	..	..	..	..	..	..	..	..
					Aug. 33	3,291	265	92	..	1,188	..	..	..	..	..	..	..	..
					July 34	2,693	260	130	..	1,230	..	..	..	..	..	..	..	..
					Aug. 35	2,910	245	125	..	1,315	15	7	..	..	..	..	..	..
..	1,304	..	..	..	May 35	2,139	270	85	..	..	..	..	..	..	..	..	..	..
..	1,196	18 3/4	7	..	Aug. 35	2,968	236	130	..	1,169	17.2	6	..	..	..	..	..	F.M. 13.8.34 to 20.8.34.
..	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	498	149	..	1,310	14	8	..	..	..	..	..	F.M. 13.8.34 to 21.8.34.
..	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	..	Apl. 31	4,785	392	82	..	..	..	..	..	..	..	..	..	F.M. 1.2.30 to 10.3.30.
					Aug. 32	2,565	215	161	..	..	..	..	..	..	..	..	..	..
					Aug. 33	3,003	265	106	..	1,100	..	..	..	..	..	..	..	..
					Aug. 34	3,154	237	95	..	1,324	24	6	..	..	..	..	..	..
					July 35	3,970	234	117	..	1,343	24	7	..	..	..	..	..	..
..	1,126	18	6	..	July 31	3,913	290	101	..	1,000	..	..	..	..	..	..	..	..
					Aug. 32	3,677	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	6	..	Oct. 35	2,398	207	131	..	..	19	6	..	..	..	..	..	..
..	1,272	17	6	..	Aug. 33	4,000	273	195	..	1,119	..	..	..	..	..	..	..	..
					Nov. 34	3,751	247	59	..	1,342	20.2	7	..	..	..	..	..	..
					Oct. 35	3,787	231	105	..	1,356	20	5	..	..	..	..	..	..
..	..	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	2,585	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	..	Apl. 30	3,207	266	178	..	..	..	..	..	..	..	..	..	..
					July 31	4,899	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	276	117	..	1,050	..	..	..	..	..	..	..	F.M. 17.4.34 to 2.6.34.
					Aug. 33	3,625	243	120	..	923	23	7	..	..	..	..	..	..
					Aug. 34	3,953	292	62	..	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	..	..	..	..	..	..
					Dec. 34	8,050	401	118	..	1,355	32.0	7	..	..	..	..	..	..
					Apl. 34	8,050	401	118	..	1,355	32.0	7	..	..	..	..	..	..
					Sep. 35	5,244	315	72	..	1,394	27	6	..	..	..	..	..	..

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, Sialkot conc'd.											
MR. 760	Retori, J. 873	Black	..	1	..	..	25-10-37	12-11-36	3,966	274	73
MR. 761	Mingler, M. 408	Brown	7 years	4	..	..	17-6-37	2-5-36	3,407	258	149
MR. 762	Kong, K. 111	Black	..	2	..	..	8-5-37	30-1-36	3,940	300	168
MR. 763	Manj, M. 392	"	..	3	..	..	22-6-37	9-6-36	3,873	281	98
Government Military Dairy Farm, Agre-											
MR. 764	Ajmeri, 40	Black	12 years	1	..	..	9-3-38	4-4-37	3,446	237	101
MR. 765	Alpaka, 42	"	12 "	1	..	..	28-4-38	23-5-37	3,908	353	92
MR. 766	Ambo, 46	"	6 "	1	..	..	28-5-38	12-6-37	3,836	228	122
MR. 767	Amiran, 13	"	8 "	1	..	..	22-1-38	26-1-37	4,779	234	127
MR. 768	Ananti, 51	"	8 "	1	..	..	6-6-38	24-6-37	2,633	226	123
MR. 769	Anarkali, 39	"	8 "	1	..	..	26-5-38	26-5-37	4,301	245	120
MR. 760	Aamat, 35	"	10 "	1	..	..	9-4-38	5-5-37	3,068	210	128
MR. 761	Ashari, 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	Besanti, 26	"	8 "	1	..	..	18-3-38	13-3-37	4,174	263	107
MR. 764	Bashiran, 12	"	7 "	1	..	..	18-3-38	23-1-37	4,180	270	149
MR. 765	Bindrabani, 7	"	8 "	1	..	..	13-1-38	2-1-37	4,965	242	135
MR. 766	Bakevali, 74	"	14 "	8	..	..	18-5-38	29-5-37	3,015	241	126

LAH.

Completed lactation						Details of previous lactations										Dam's performance (Best Yield)			Wanned or un-wanned	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 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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,189	20	6	..	Apl. 33	3,910	322	72	..	1,304	..	..	..	..	..	..	..	..
..	..	..	..	..	May 34	3,310	278	67	..	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	2,638	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 2-8-37	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	2,880	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	..	..	..	..	..	..	..	..
..	..	..	..	..	25-6-35	4,556	195	162	..	..	35	6	..	..	..	..	..	..
..	..	..	..	..	16-6-36	3,793	191	156	..	1,450 on 23-6-36	33	6	..	..	..	..	..	..

F&M 11-2-26 to 26-2-26.

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	
Government Military Dairy Farm, Agra— <i>contd.</i>											Murrah	
	MR. 767	Bhagrani, 49	Black	12 years	6			12-11-37	29-11-36	5,352	214	134
	MR. 768	Gobarjan, 61	"	10 "	5			3-3-38	31-1-37	5,313	299	97
	MR. 769	Gulabi, 23	"	7 "	1			26-5-38	26-6-37	2,917	211	154
	MR. 770	Hazuran, 14	"	8 1/2 "	1			25-5-38	28-1-37	3,027	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	Jharya, 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	28-8-36	3,975	235	99	

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 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 5-4-33 7-9-34	5,306 6,134 6,498 7,105	233 251 277 283	107 91 121 172	7-3 7-3 6-8 7-1	..	1,260 on 1-10-35	..	..	..	..	..	..	..	F&M. 8-10-32 to 24-11-32. F&M. Dec. 34.
..	1,250 on 7-2-37	25	5	..	6-12-35	5,907	254	105	..	1,250 on 18-12-35.	32	5	..	..	..	..	..	..	F&M. 3-11-32 to 2-12-32.
..	1,250 on 7-2-37	25	5	..	23-4-32 12-4-33 28-4-34	4,180 5,555 6,689	206 298 431	145 93 215	7-5 6-5 7-6	..	1,150 on 1-6-34	19	5	..	..	..	..	..	..
..	1,300 on 1-6-37	21	5	..	3-2-36	3,979	298	65	..	1,250 on 10-2-36	..	..	..	..	..	..	..	..	..
..	1,210 on 6-2-37	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 5-9-38	24	5	..	7-9-31 9-7-32 28-7-33 26-6-34	4,417 4,960 3,692 4,354	241 258 218 248	96 124 117 177	8-0 7-9 6-6 ..	..	1,230 on 28-6-34	..	..	..	..	..	..	..	..
..	1,300 on 1-9-35	..	..	..	24-8-35	3,860	229	139	..	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
Murrah-											
Government Military Dairy Farm, Agracould.											
MR. 782	Kawri, 23	Black	8 years	1			21-1-38	20-12-36	4,360	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	"	12 1/2 "	7			7-12-37	16-12-36	5,318	231	125
MR. 786	Mohania, 24	"	6 1/2 "	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	"	9 1/2 "	1			16-4-38	18-4-37	4,346	247	114
MR. 789	Punia, 27	"	8 1/2 "	1			3-5-38	23-5-37	5,076	291	85
MR. 790	Rahiman, 21	"	7 1/2 "	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	Sikla, 26	"	12 1/2 "	7			1-8-37	25-8-36	4,070	207	134
MR. 794	Ulfat, 32	"	12 "	1			10-11-37	10-12-36	3,530	202	133
Government Military Dairy Farm, Ahmednagar-											
MR. 795	Bulbul, 207	Black	11 years	1			23-2-38	22-10-36	5,168	276	213

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 calvings	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.																			
	1,150 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		7-10-36	4,125	247	157	7-4										
					15-11-31	3,807	214	133	7-6										
					27-10-32	3,886	275	141	7-8										
					17-12-33	4,629	232	121	7-6	1,448 on 1-6-34									
					5-12-34	4,827	229	121	6-9	1,596 on 1-1-35									
					20-11-35	5,972	231	161		1,600 on 1-12-35	32	6							
	1,230 on 9-1-37	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	3,648	212	128	9-7										
					27-7-31	4,847	213	108	7-1										
					12-7-32	4,659	251	151	7-4										
					18-8-33	5,092	255	155											
					2-10-34	5,059	238	115		1,274 on 1-11-34									
					21-9-35	4,523	235	104		1,250 on 29-9-35	28	8							
	1,300 on 18-12-36	22	6																
	1,250 on 25-10-36	28	8																

F&M 4-11-32 to 8-12-32

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, Ahmednagar— <i>contd.</i>	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	2,380	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	625	113
	MR. 800	Barchi, 356	"	9 "	1	..	..	27-6-38	14-9-37	3,809	229	56
	MR. 801	Sugriv, 321	"	9 "	1	..	..	19-1-38	25-1-37	3,220	223	136
	MR. 802	Parbati, 291	"	9 "	1	..	..	10-11-37	10-7-36	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	250	99
	MR. 805	Hallo, 173	"	..	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	3,662	240	93
	MR. 808	Shamaa, 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	288	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	20-10-36	4,748	319	119
	MR. 812	Shabnam, 68	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	260	141
	MR. 815	Phullo, 54	"	..	1	..	..	20-1-38	1-3-37	4,271	175	150

EAH

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 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.																				
..	1,200 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	26	6	..	20-3-38	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	400	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	..	1,663	28	5	..	..	..	..	..	..
..	..	..	..	..	22-7-35	4,344	339	156	..	1,018	17	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	..	..	..	..	..	..	..	..	..
..	..	..	..	..	29-7-34	4,633	298	243	..	1,237	27	7	..	..	..	..	..	..
..	..	..	..	..	21-1-36	3,876	280	96	..	1,300	26	5	..	..	..	..	..	..
..		
..	1,000	20	5	..	7-7-33	4,443	305	112	7-4	1,018	21	6	..	..	..	..	..	..
..	..	..	..	..	28-8-34	2,039	212	175	6-6	..	..	..	..	..	..	..	..	..
..	..	..	..	..	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	4,822	244	145	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	26-6-35	4,781	270	107	..	..	..	..	..	..	..	..	..	..
..	1,256 on 18-6-37	32	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

R. 9-3-32

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
					5	6	7	8	9	10	11
Murrah											
Government Military Dairy Farm, Allahabad—contd.											
MR. 816	Lala, 24	Black	8 years	1			15-1-38	6-9-36	5,385	285	210
MR. 817	Parbati, 48	"	6½ "	1			6-5-37	7-6-36	2,542	192	141
MR. 818	Kajjan, 7	"	6½ "	1			20-8-37	8-9-36	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	10-8-36	5,410	301	110
Government Military Dairy Farm, Belgam—											
MR. 821	Yaman, 231	"	10 "	1			15-3-37	9-7-35	4,878	448	172
MR. 822	Baudi, 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 "	6			3-8-38	1-3-37	4,576	325	134
MR. 825	Bhaini, 14	"	14 "	4			19-12-37	9-12-36	3,720	298	76
MR. 826	Champa, 46	"	9 "	1			24-2-38	10-2-37	3,705	274	105
MR. 827	Dignity	Black	"	4			14-1-38	28-10-36	5,828	361	82
MR. 828	Elfin, 161	Brown	13 "	4			24-2-38	20-12-36	4,704	323	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	Indira, 38	"	8 "	1			24-6-38	4-2-37	4,756	386	118
MR. 832	Leela, 39	"	8½ "	1			5-5-38	1-9-37	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 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 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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	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	3,920	248	80	7-0	..	19	4	..	..	..	..	..	..
..	..	..	..	..	15-10-33	3,905	270	74	..	..	19	5	..	..	..	..	..	..
..	..	..	..	..	24-9-34	3,655	262	87	..	..	21	4	..	..	..	..	..	..
..	..	..	..	..	8-9-35	5,451	312	71	7-1	..	24	5	..	..	..	..	..	..
..	..	21	8	..	9-12-32	2,452	195	141	6-9	..	19	3	..	..	..	..	..	..
..	..	..	..	..	10-11-33	2,305	230	113	6-6	..	16	3	..	..	..	..	..	..
..	..	..	..	..	19-10-34	1,805	230	112	..	..	13	4	..	..	..	..	..	..
..	..	..	..	..	26-9-35	3,241	287	100	6-4	..	19	5	..	..	..	..	..	..
..	..	20	8	..	11-12-32	4,534	274	103	7-9	..	25	7	..	..	..	..	..	..
..	..	..	..	..	22-12-33	3,236	221	120	6-6	..	23	3	..	..	..	..	..	..
..	..	..	..	..	26-11-34	5,446	318	81	7-0	..	22	6	..	..	..	..	..	..
..	..	..	..	..	1-1-36	5,151	302	123	6-9	..	22	6	..	..	..	..	..	..
..	..	18	4	..	2-5-33	4,310	233	131	6-9	..	31	8	..	..	..	..	..	..
..	..	..	..	..	1-5-34	4,454	275	148	6-7	..	21	4	..	..	..	..	..	..
..	..	..	..	..	28-6-35	5,901	433	97	7-3	..	26	6	..	..	..	..	..	..
..	1,230 on 18-2-37	19	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	22	4	..	16-12-32	1,495	89	545	6-6	..	21	6	..	..	..	..	..	..
..	..	..	..	..	12-9-34	4,296	319	66	6-7	..	20	5	..	..	..	..	..	..
..	..	..	..	..	22-9-35	6,170	340	62	6-9	..	21	6	..	..	..	..	..	..
..	..	24	6	..	8-5-33	4,283	247	122	6-8	..	25	5	..	..	..	..	..	..
..	..	..	..	..	13-5-34	4,609	278	153	6-4	..	27	8	..	..	..	..	..	..
..	..	..	..	..	18-7-35	4,330	308	283	..	..	29	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. 20-11-36 to 17-12-36.

F&M. 23-2-36 to 13-3-36.
F&M. 28-7-36.

F&M. 2-9-36 to 12-2-36.

F&M. 18-2-36 to 12-3-36.

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, Belgaum—											
MR. 833	Mira, 49	Black	8½ years	1	..	..	8-1-38	16-12-36	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	16-9-36	3,582	279	114
MR. 836	Poyari, 346	..	9 "	1	..	..	6-5-38	16-5-37	4,817	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	..	6½ "	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	136
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	..	16½ 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
Fet Test	Live weight and Date of weight	Peak of lactation		Over-all daily yield	Date of Calving	Milk lb.	Days in Milk	Days dry	Fet Test	Live weight	Peak of lactation		Over-all daily yield	Milk yields lb.	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.																				
	1,068 on 22-12-36.	17	3																	
	1,222 on 12-2-37	13	8																	
		20	8		24-8-27	4,493	272	167												
					4-9-28	3,434	240	113												
					1-8-29	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	264	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	108	7-0		25	4								
					31-8-34	4,927	314	88	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	8																	
	1,066 on 17-1-37	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	161												
					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	3,981	287	162			25	6								
	1,578 on 3-2-37	28-1	5		13-8-28	3,453	300	83												
					30-8-29	4,262	244	85												
					25-7-30	5,394	265	103												
					28-7-31	4,390	254	88												
					4-7-32	6,894	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	9								
					4-10-35	4,687	359	122			20	5								

F.A.M. 8 24 to 24-2-36.

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, Cawnpore—contd.											
MR. 845	Zohra, C. 110	Black	7 years	1	..	..	18-6-38	22-9-37	4,004	217	146
MR. 846	Shaktar, 70	"	8½ "	1	..	..	15-2-38	8-1-37	4,217	261	143
MR. 847	Sing-tote, 35	"	18½ "	5	..	..	10-8-37	21-8-36	3,392	243	110
MR. 848	Udia, 23	"	16 "	7	..	..	19-11-37	3-9-36	5,239	355	88
MR. 849	Parbatti, I	"	12½ "	6	..	..	27-3-38	14-3-37	3,539	237	142
MR. 850	Rajkumari	"	15 "	8	..	..	9-8-37	14-8-36	2,684	264	106
MR. 851	Jhandi	"	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

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

LAH

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.																			
..	1,182 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	383 201	138 90	..	1,148 on 0-2-33	28	4	..	..	..	..	..	..
					15-2-34	3,150	269	216	..	1,271 on 1-3-34	22-1	6	..	..	..	..	..	..
					14-6-35	3,800	250	183	..	1,242 on 1-7-35	24-3	6	..	..	..	..	..	..
..	1,230 on 7-10-36	23-3	5	..	8-5-28 17-8-29 28-2-32 27-3-33	6,558 7,187 5,808 5,247	355 376 301 324	111 549 92 125	..	1,230 on 1-4-33	27-7	6	..	..	..	..	..	..
					18-6-34	5,193	284	75	..	1,189 on 28-6-34	30-3	6	..	..	..	..	..	..
					12-6-35	6,087	368	83	..	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	4,489 4,063 4,454 4,710	251 211 251 271	120 112 137 133	7-7 7-7 ..	1,800 on 6-9-34	26	5	..	..	..	..	..	..
					22-9-35	4,047	335	204	..	1,230 on 1-10-35	21-8	6	..	..	..	..	..	..
..	1,380 on 1-9-36	15	7	..	21-10-23 27-11-29 13-11-30 3-2-32 9-7-33	3,935 3,962 2,326 4,392 4,219	239 261 209 342 270	163 120 208 180 141	..	1,230 on 1-8-33	23-7	5	..	..	..	..	..	..
					24-8-34 17-8-35	3,651 2,092	282 274	96 94	..	1,306 on 1-9-35	22	6	..	..	..	..	..	..
..	1,266 on 30-7-36	14-8	6	..	11-1-32 27-12-32 23-12-33	3,205 3,716 3,376	283 257 322	88 104 177	7-4 ..	1,107 on 1-1-34	22	4	..	..	..	..	..	..
					6-5-35	3,934	295	165	..	1,280 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	..	..	..	..	..	..
					13-8-34	4,527	234	107	..	1,300 on 6-9-34	28	6	..	..	..	..	..	..
					20-7-35	4,704	248	137	..	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 9-11-37 to 26-11-32

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 M.lk	Days dry
	1	2	3	4	5	6	7	8	9	10	11
Government Military Dairy Farm, Cawnpore—concl'd											Murrah—
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	"	8½ "	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	..	..	26-7-37	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	26-6-36	3,924	222	151

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.
Fsh. 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	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,180 on 1-4-37	16-7	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,210 on 5-7-37	18-8	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,220 on 8-7-37	20-8	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,130 on 13-5-37	17-7	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,217 on 1-7-38	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	..	..	28	6	..	..	..	..	..	..
					8-9-31	4,226	256	196	..	..	26	6	..	..	..	..	..	..
					3-12-32	4,456	261	138	..	1,292 on 6-12-32	28	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	..	..	..	..	..	..
..	1,142 on 7-10-36	23	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,180 on 19-4-37	23	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,240 on 1-7-36	27-1	5	..	28-9-31	3,755	259	110	..	..	..	..	..	..	..	..	..	..
					1-10-32	4,863	380	161	..	1,230 on 20-3-34	24-7	5		
					26-3-34	5,317	323	142		
					4-7-35	4,260	235	118	..	1,285 on 2-8-35	31-3	5		

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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		
Government Military Dairy Farm, Deolali—	MR. 865	Tara, 6	Black	..	8	..	..	28-9-37	27-9-36	4,052	231	135	
	MR. 866	Champa, 12	"	12 years	5	..	..	30-3-38	5-5-37	4,075	245	84	
	MR. 867	Bohara, 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	246	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	

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

IAH.

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 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	5,178	284	97	6.4		29	6							
					Sep. 33	5,078	271	97	6.7		27	5							
					Sep. 34	4,670	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		28	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	6,963	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	267	100			31	6							
		18	5		June 33	49	30	323											
					June 34	3,786	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	4,613	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							
		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 28-11-36	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	5							
					Nov. 35	3,476	231	132			22	5							
	1,024 on 1-7-37	27	8																
		23	5		Aug. 33	5,004	267	154	6.7		28	6							
					Oct. 34	5,405	293	114			24	5							
		28	4		June 33	2,868	261	86	7.5		18	6							
					June 34	4,245	266	108			24	6							
					June 35	3,855	207	149			23	5							
	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 12-8-30 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—conold.											Murrah
MR. 878	Gomti, 19	Black . .	13 years.	3	..	..	27-9-37	24-9-38	4,216	328	406
MR. 879	Joshi, 61	" . .	10 " . .	5	..	..	2-10-37	15-10-38	3,772	265	87
MR. 880	Jankia, 83	" . .	10 " . .	5	..	..	17-7-37	3-8-38	4,125	258	90
MR. 881	Krishna, 22	" . .	9 " . .	4	..	..	7-8-37	18-8-38	3,537	261	95
MR. 882	Kasoom, 14	" . .	10½ " . .	4	..	..	24-8-37	20-8-38	4,950	285	84
MR. 883	Motia, 16	" . .	11 " . .	4	..	..	2-8-37	25-7-38	4,913	276	97
MR. 884	Jewel, 63	" . .	12 " . .	4	..	..	5-6-38	29-3-37	4,955	296	137
MR. 885	Battan, 15	Brown	12 " . .	5	..	..	8-5-38	18-5-37	2,611	231	134
MR. 886	Ravi, 24	Black . .	9 " . .	3	..	..	21-6-37	3-6-38	3,085	239	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	23-5-38	3,289	227	121
MR. 890	Singhasan, J. 854.	" . .	9 " . .	1	..	..	28-11-37	29-1-37	2,597	209	94
MR. 891	Sabhi, L. 46	" . .	" . .	1	..	..	4-1-38	1-12-38	4,444	289	110
MR. 892	Dherani, 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	Sartej, 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	269	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

RAH.

completed lactation						Details of previous lactations										Dam's performance (Best Yield)			Weaned or un-weaned	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		
Purchased—contd.																				
..	..	23	6	..	July 33	5,612	296	130	6.6	..	28	5	..	..	..	..	..	..
..	..	20	6	..	Sep. 34	4,740	269	109	..	..	25	5	..	..	..	..	..	..
..	..	..	..	..	Nov. 32	4,584	253	45	7.3	..	22	5	..	..	..	..	..	..
..	..	..	..	..	Sep. 33	3,763	287	119	..	..	20	5	..	..	..	..	..	..
..	..	..	..	..	Oct. 34	4,651	226	156	..	..	32	5	..	..	..	..	..	..
..	..	..	..	..	Nov. 35	3,653	201	78	..	..	21	6	..	..	..	..	..	..
6.8	..	24	6	..	Nov. 32	3,748	246	92	7.2	..	22	5	..	..	..	..	..	..
..	..	..	..	..	Oct. 33	3,897	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	90	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	121	..	..	21	6	..	..	..	..	..	..
..	..	..	..	..	May 36	3,128	238	139	..	..	17	7	..	..	..	..	..	..
..	..	20	6	..	May 34	2,832	208	126	..	..	22	6	..	..	..	..	..	..
..	..	..	..	..	May 35	3,222	221	164	..	..	23	5	..	..	..	..	..	..
..	..	26	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,136 on 26-7-37	22	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	18	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	17	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	25	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,144 on 1-7-37	22	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..		
..	1,130 on 29-3-37	20	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..		
..	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	..	..	..	..	..	..
..		
..	1,080 on 11-2-37	24	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..		
..	1,210 on 1-7-37	25	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Mamitis, 16-37 to 20-37.

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—	MR. 901	Abadi, 34	..	10 years	1			7-10-37	1-11-38	3,229	193	147
	MR. 902	Anarkali, 17	Black	8 "	1			29-11-37	19-12-38	2,030	191	164
	MR. 903	Bhagirathi, 76	"	7 1/2 "	1			7-3-38	7-2-37	3,684	231	163
	MR. 904	Bhago, 75	"	9 1/2 "	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	8 1/2 "	1			9-4-38	10-2-37	4,077	275	149
	MR. 907	Bashiran, 79	Black	9 1/2 "	1			26-4-38	31-1-37	5,184	279	141
	MR. 908	Bacha, 18	"	..	1			12-9-37	27-10-38	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	"	13 1/2 "	6			21-10-37	25-10-36	2,754	220	172
	MR. 911	Ganga, 53	"	..	1			24-10-37	4-12-36	2,630	215	109
	MR. 912	Goharjan, 50	"	..	1			27-10-37	19-11-36	3,923	216	126
	MR. 913	Genhar, 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

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		
Purchased—contd.																				
	1,380 on 9-11-36	21.5	8																	
	992 on 26-12-36	14	5																	
	1,100 on 14-1-37	20.5	7																	
	1,090 on 23-1-37	14.5	5																	
	1,098 on 2-2-37	22	4																	
		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		6-9-31	3,733	230	118												
					23-8-32	3,337	260	188												
					5-11-33	3,890	246	98												
					16-10-34	3,456	248	105												
					3-10-35	2,202	181	207												
	1,160 on 11-12-36	18	5																	
	1,024 on 26-11-36	25	5																	
		19	5																	
	1,108 on 23-11-36	17	5		20-2-31	5,001	322	67	7.7											
					15-3-32	4,005	278	236	7.1											
					18-8-33	5,073	321	169				30	5							
					14-12-34	3,190	212	125				24	6							
					17-11-35	3,550	255	110				20	7							
	1,080 on 29-11-36	20	5																	
	1,212	25	5		6-10-28	3,938	228	129												
					28-9-29	6,019	342	149												
					31-1-31	5,814	361	130	6.5											
					5-6-32	4,614	281	111	7.2			25	6							
					2-7-33	5,081	253	94	6.9	1,358		30	6							
					14-6-34	5,297	326	68		1,409		24	5							
					3-7-35	3,492	258	126		1,344		22	6							
	1,181 in June 36				15-10-31	2,727	271	87	7.2											
					7-10-32	3,842	226	182	7.6											
					30-12-33	4,660	292	164				23	7							
					21-3-35	4,145	245	208				24	6							

FM. 4-5-37 to 17-5-37.
Cow Post, 15 5-35 to 29 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—contd.											Murrah—
MR. 918	D. Jamma	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	Kandi, 65	"	8 "	1			3-4-38	25-1-37	5,687	306	128
MR. 923	Kallo, 36	"	12½ "	6			27-8-37	29-10-36	5,173	244	89
MR. 924	Kaveri, 9	"		6			12-8-37	14-10-36	4,188	218	115
MR. 925	Kanji, S. Z.	"	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	2,782	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	Mehrainsa, 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

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

RAH.

completed lactation						Details of previous lactations										Dam's performance (Best laid)			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	28	6	..	23-5-34 1-7-35	5,032 4,296	262 230	112 101	..	1,223 1,266	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 3,708	295 199 184	125 165 164	6-7	..	..	..	..	..	..	..	..	..
..	1,434 on 9-12-36	23	5	..	8-10-32 11-9-33 17-1-35 22-12-35	3,878 4,248 3,482 4,551	230 254 263 219	88 238 75 119	6-9 7-1	..	..	..	..	..	..	..	..	..
..	1,312 on 25-2-37	31	5	..	15-2-36	2,165	223	127	..	1,184 on 2-3-36	14-0	5	..	..	..	..	..	..
..	1,168 on 7-2-36	28-1	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,402 on 5-11-36	29	5	..	25-5-31 5-7-32 17-6-33 16-6-34 15-10-35	5,263 5,028 5,719 5,844 5,831	304 259 247 281 272	103 88 117 225 108	7-4 7-7 7-9	..	..	..	..	..	..	..	..	..
..	..	23	6	..	26-5-31 29-5-32 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 96 183 106	7-4 6-7 6-9	..	..	..	..	..	..	..	..	..
..	1,223	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 4,500 4,918	257 257 325 379 272 311	284 121 72 101 91 116	7-3 7-5 7-0	..	..	..	..	..	..	..	..	..
..	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 9-6-35	4,776 4,501 5,874	269 209 271	115 142 131	..	..	..	..	..	..	..	..	..	..
..	1,342 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	..	..	..	..	..	..	..	..	..	..
..	1358 in Aug. 36	21	6	..	9-8-31 26-8-32 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	..	..	..	..	..	..	..	..	..

FM. 16-3-36 to 16-4-36.

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, Jhansi-cant.											Murrah--
MR. 932	Nanni, 66	Black	12½ years.	5			3-9-37	5-10-36	4,037	247	86
MR. 933	Onna, 12	"	"	5			6-5-37	4-5-36	2,179	204	163
MR. 934	Partapa, 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	Pojari.	"	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 Piar, 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	Salochna, 76	"	12½ years.	7			30-9-37	12-11-36	3,406	209	113
MR. 944	Sulai, 317	"	8½ "	1			16-11-37	1-11-36	2,655	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 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.																				
..	1,325	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 11-5-36	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	109	..	..	..	..	..	..	..	..	..	..
					1-10-35	4,620	216	0	..	1,090 on 2-12-35	29	5	..	..	..	..	..	..
..	1,432 on 24-6-37	19	5	..	28-9-30	4,918	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	2	..	..	..	..	..	..
					2-7-36	4,684	241	109	..	1,426 on 8-7-36	25	5	..	..	..	..	..	..
..	1,170 on 8-1-37	17-3	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	23	6	..	4-7-29	4,646	316	83	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	4,173	276	108	7.6	..	23	6	..	..	..	..	..	..
					16-9-35	5,018	292	71	..	1,500 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	233	66	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	..	..	..	..	..	..
					28-8-33	5,890	328	304	..	..	24	5	..	..	..	..	..	..
					27-11-34	5,530	..	..	..	..	..	..	..	..	..	..	..	..
..	1,232 July 36	24	5	..	12-5-31	4,386	296	127	6.0	..	..	..	..	..	..	..	..	..
					9-7-32	3,723	228	141	7.0	..	27	5	..	..	..	..	..	..
					12-7-33	3,665	231	122	7.8	..	28	6	..	..	..	..	..	..
					30-8-34	3,769	244	126	..	..	20	5	..	..	..	..	..	..
					5-7-35	2,638	225	125	..	..	..	..	..	..	..	..	..	..
..	1390 on 19-11-26	23	5	..	1-10-30	4,458	297	91	6.8	..	..	..	..	..	..	..	..	..
					24-10-31	4,823	286	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	5	..	..	..	..	..	..
..	..	16	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

F.M. Mar. 39.
F.M. 1-1-36 to 25-1-36.

F.M. 26-11-29 to 10-12-29.

R. 24-10-2
F.M. 20 5-3 to 16-6-33

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 of No.		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
Murrah—											
Government Military Dairy Farm, Jhansi— pencil.											
MR. 945	Sharmoo, 24	Black	12 years.	7	..	..	14-9-37	24-8-38	4,024	183	166
MR. 946	Shjama, 55	"	13 1/2 "	7	..	..	12-5-38	20-5-37	3,323	238	119
MR. 947	Sakhi, 33	"	"	1	..	..	17-9-37	1-10-38	4,170	209	142
MR. 948	Sakhi, 36	"	"	1	..	..	19-6-38	5-10-38	3,840	261	361
MR. 949	Tajo, 747	"	15 1/2 "	9	..	..	10-6-38	17-6-37	5,212	216	142
MR. 950	Vidya, 128	"	"	1	..	..	14-8-37	25-6-38	3,810	266	148
Government Military Dairy Farm, Jabbul. pore—											
MR. 951	Nirali, 40	"	10 "	6	..	..	26-4-37	9-8-38	3,875	254	160
MR. 952	Manjit, S. 25	"	13 "	7	..	..	3-6-37	7-7-38	4,548	237	95
MR. 953	Jamluk, 44	"	11 1/2 "	5	..	..	27-6-37	25-8-38	4,362	268	37
MR. 954	Sydarshan, 276	"	9 1/2 "	1	..	..	23-6-37	10-9-38	4,501	255	228
MR. 955	Sufedi, 275	Brown	9 "	1	..	..	2-8-37	6-8-38	2,856	229	102
MR. 956	Shibbo, S. 196	"	9 "	2	..	..	25-8-37	9-9-38	2,988	239	111
MR. 957	Sautin, 21	Black	9 "	2	..	..	12-9-37	19-10-38	3,627	213	114
MR. 958	Dhanpati, 118	"	18 "	6	..	..	1-9-37	15-11-38	3,627	284	6
MR. 959	Sakda, 305	"	6 1/2 "	1	..	..	11-8-37	17-9-38	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. 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, Jubbul-pore—contd.											
MR. 960	Salonic, 264	Black	8½ years.	1			11-10-37	2-10-38	3,593	216	137
MR. 961	Sadarat, 293	"	8½ "	1			3-9-37	9-10-38	3,688	223	105
MR. 962	Surajmukhi, 228	"	7 "	1			20-8-37	29-4-38	6,945	365	113
MR. 963	Surkhi, J. 339	"	7½ "	1			28-10-37	23-11-38	3,374	227	112
MR. 964	Sheela 60	Brown	11 "	1			25-9-37	30-3-38	7,739	416	127
MR. 965	Saraswati, S. 129	Black	10½ "	4			30-7-37	26-5-38	5,510	295	134
MR. 966	Shila, J. 288	"	8½ "	1			6-7-37	24-7-38	4,154	251	97
MR. 967	Satwanti, 256	"	7½ "	1			22-10-37	27-7-38	3,964	262	169
MR. 968	Sberny, S. 191	"	9 "	2			15-7-37	31-7-38	4,047	218	136
MR. 969	Sohagwati, 281	"	8½ "	1			14-6-37	27-7-38	5,065	297	24
MR. 970	Sat, J. 328	"	7½ "	1			22-10-37	15-10-38	3,668	217	154
MR. 971	Saffar, 318	"	8 "	1			9-8-37	11-8-38	4,503	261	130
MR. 972	Suzak, J. 338	"	9 "	1			30-9-37	1-11-38	3,779	242	91
MR. 973	Harkeaho	"	"	9			27-9-37	9-10-38	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			6-11-38	12-12-38	5,351	222	107
MR. 977	Supervisor, 306	"	8 years.	1			7-12-37	17-12-38	3,929	252	103
MR. 978	Scti, 309	"	9 "	1			10-12-37	18-12-38	4,954	265	92
MR. 979	Shamsher, 257	"	7 "	1			23-9-37	18-7-38	4,933	284	147
MR. 980	Shamat, 304	"	8½ "	1			27-10-37	21-10-38	3,707	239	132
MR. 981	Abbasi, 748	"	"	7			4-9-37	3-9-38	2,356	301	65
MR. 982	Sohani, 740	"	"	8			27-6-37	9-8-38	3,844	256	73
MR. 983	Sabar, 316	"	9 years.	1			11-10-37	3-10-38	2,459	201	174
MR. 984	Shikari, 223	"	9½ "	1			1-11-37	30-11-38	3,339	204	130
MR. 985	Salamat 287	"	10 "	1			21-10-37	25-5-38	3,773	245	261

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								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	283	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	..	..	..	..	..	..
..	Apl. 31	6,303	317	103	..	..	29-5	5	..	..	..	..	..	..
..	June 32	5,622	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	7,306	316	146	..	..	30	7	..	..	..	..	..	..
..	Dec. 31	6,727	238	144	6-7	..	34	5	..	..	..	..	..	..
..	Jan. 33	6,354	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	5,295	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	..	..	..	..	..	..
..	Apl. 33	3,483	244	88	..	..	20-5	6	..	..	..	..	..	..
..	Mar. 34	4,340	300	140	..	..	..	..	..	..	..	..	..	..
..	June 35	3,992	358	69	..	..	..	..	..	..	..	..	..	..
..	..	20	6	..	July 29	5,021	281	125	..	..	25	5	..	..	..	..	..	..
..	Oct. 30	2,839	242	88	..	..	22	5	..	..	..	..	..	..
..	Sep. 31	4,000	246	99	..	..	23	5	..	..	..	..	..	..
..	Aug. 32	5,108	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. 10-3-30 to 16-4-30.

F. M. 9-5-35 to 21-6-35.

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
Murrah—											
Government Military Dairy Farm, Jubbulpore—contd.											
MR. 986	Fatiha, 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	Sarya, 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	146
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	3,706	209	109
MR. 993	Shankali, 163	"	..	2	..	..	15-11-37	9-9-36	2,960	253	178
MR. 994	Siaps, 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 "	3	..	..	6-5-37	23-4-36	5,125	237	141
MR. 997	Sari, 297	"	9½ "	1	..	..	22-9-37	19-8-36	4,179	284	124
MR. 998	Sarak, 311	"	8½ "	1	..	..	7-9-37	12-10-36	3,388	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	Randei, 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 "	3	..	..	26-7-37	15-8-36	6,109	354	80
MR. 1008	Champs, 152	"	12 "	3	..	..	19-10-37	10-7-36	3,793	279	184
MR. 1009	Sulemani, 207	"	8 "	2	..	..	13-9-37	26-10-36	3,063	212	111

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.																			
..	..	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	176	148			20-6	5							
					Oct. 35	5,111	223	103			30-1	8							
..	..	20	8	..	Nov. 35	2,634	193	140	..	..	31	5	..	..	..	..	..	..
..	..	19	8	..	Oct. 33	3,661	208	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	6,940	276	55			20-6	8							
					Sep. 34	5,744	265	85			25	6							
					Sept. 35	4,402	268	104			22-3	5							
..	..	20	8	..	Aug. 35	3,878	275	87	..	..	30-8	5	..	..	..	..	..	..
..	..	21	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	22	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	23	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	24	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,068 on 31-4-36	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	4,307	221	167			27	7							
					Aug. 35	5,217	274	94			26-3	5							
..	..	23	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	24	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	26-5	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	5,386	259	106			29-8	8							
					Aug. 33	2,604	188	150			16-8	7							
					July 34	4,504	231	240			26-3	6							
					Nov. 35	5,650	260	72			30	7							
..	..	21	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	23-6	5	..	Apl. 34	4,010	243	106	6-6	..	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, Jubbulpore—contd.	MR. 1010	Bindavni, 50	Brown	16 years	7	..	..	5-7-38	15-2-37	4,271	249	90
	MR. 1011	Safajang, 283	"	9½	1	..	..	7-10-37	15-4-36	5,750	339	139
	MR. 1012	Sabukarni, 244	"	9	2	..	..	12-2-38	4-3-37	3,770	210	129
	MR. 1013	Safaj, 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	Thobi, 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	4,932	273	127
	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	Sanjoga, 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	17-4-37	3,695	252	85
	MR. 1027	Salindri, S. 131	"	11½	4	..	..	27-11-37	16-10-36	4,671	252	156
	MR. 1028	Sookri, J. 363	"	11	1	..	..	21-3-38	12-2-37	2,716	258	146
	MR. 1029	Sbikanji, 290	"	9	1	..	..	4-1-38	21-10-36	2,384	223	217
MR. 1030	Soms, 286	Black	11½	2	..	..	15-4-38	14-5-37	4,893	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	

RAH.

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.																				
..	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. 36	4,558	237	99	..	..	28.5	5	..	..	..	..	..	..	..
					July 34	3,691	237	140	..	..	26	6	..	..	..	..	..	..	..
					July 35	3,189	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	261	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 13-5-37	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	133	6.5	..	22.6	8	..	..	..	..	..	..	..
					Aug. 36	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 16-4-36	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.A.M. 11.8-15 to 21-5-36.

Mamilla 1.4-36 to 17.4-36.

Cow 102 21.4-36 to 13-7-36.

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
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	Safachai, 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	2,018	141	249
MR. 1036	Seeta, S. 177	"	10 1/2 "	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	"	9 1/2 "	1	..	..	12-2-38	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	"	14 1/2 "	6	..	..	10-3-38	28-1-37	4,958	252	154
MR. 1041	Mussi, 66	"	11 1/2 "	3	..	..	5-3-38	21-5-36	3,362	274	369
MR. 1042	Ramkali, 52	"	6 "	1	..	..	8-3-38	18-2-37	4,601	273	111
MR. 1043	Jorib, J. 413	"	9 1/2 "	1	..	..	23-6-38	9-6-37	2,580	162	186
MR. 1044	Jodhpur, J. 399	"	10 "	1	..	..	26-2-38	9-3-37	2,622	212	122
MR. 1045	Jantari, J. 396	"	9 "	1	..	..	7-3-38	6-3-37	3,608	236	131
MR. 1046	Jabanam, J. 383	"	10 "	1	..	..	4-4-38	28-4-37	3,780	232	110
MR. 1047	Jamila, J. 393	Brown	10 "	1	..	..	3-3-38	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	"	10 1/2 "	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. 464	"	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	98
MR. 1054	Jarab, 435	"	8 "	1	..	..	2-5-38	4-5-37	2,728	198	165
MR. 1055	Sarajini, 242	"	8 "	2	..	..	3-7-38	14-7-37	3,848	274	80

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

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 lb.	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	..	..	28	6	..	..	..	..	..	..
..	..	19	5	..	June 36	4,286	278	62	..	..	22	7	..	..	..	..	..	..
..	1,100 on 25.4-37	17-3	5	..	June 36	2,354	218	96	..	..	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	284	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 11.8-37	28	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,030 on 1.4-37	23-3	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	970 on 1.4-37	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											
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	160	193
MR. 1061	Jhalki, J. 422	"	7 "	1	..	..	11-6-38	13-5-37	3,429	258	143
MR. 1062	Shiana, 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	3,648	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	..	..	17-6-38	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	138

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

RAH.

Completed lactation						Details of previous lactations										Dam's performance (Best Yield)			Weaned or un-weaned	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	Milk Test	Live weight	Peak of lactation		Over all daily yield	Milk yield lb.	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.																				
..	1,060 on 10-7-37	25	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,020 on 10-6-37	28	5	..	July 36	4,561	269	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	5,288	392	151	..	..	19	6	..	..	..	..	..	..
..	1,285 on 20-6-37	22	5	..	June 36	3,478	284	108	..	..	21	8	..	..	..	..	..	..
..	..	24-3	5	..	Apl. 36	4,098	249	86	..	..	23	5	..	..	..	..	..	..
..	..	20-3	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,080 on 20-2-37	26	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	23	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	21	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	23	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	20	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	980 on 12-8-37	23	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	23-3	5	..	Jan. 36	4,231	292	217	..	..	19.8	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	..	..	..	..	..	..
..	..	..	..	..	Apl. 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	..	..	..	..	..	..

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
												Murrah
Government Military Dairy Farm, Jabulpore—contd.												
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	4,087	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	Sarjo, 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	Jafia, J. 389	"	9 "	1	..	..	4-5-38	13-5-37	3,363	252	73	
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	4,978	240	83	
MR. 1090	Rankumari, 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	Surma, J. 346	"	9½ "	1	..	..	8-2-38	17-2-37	4,570	237	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. 132	"	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	

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 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 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	4,518	308	60	..	1,236 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 ..	..	28-3 20-3	6 5	..	..	..	..	..
..	1,070 on 1-3-37	19	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,100 on 15-5-37	18-3	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	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 4,825 6,762 5,872 4,298 4,047 5,759 4,493	299 286 442 237 212 222 304 295	88 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 26 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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,085 on 1-7-37	23-3	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,150 on 18-6-37	23	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,260 on 10-4-37	24-5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	950 on 20-2-37	27	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	25-8	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	20-3	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	18	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	21	5	..	June 35 May 35 May 36	1,767 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	..	..	..	..	..

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
					5	6	7	8	9	10	11
Murrah											
Government Military Dairy Farm, Jubbul-pore— <i>consid.</i>											
MR. 1100	Sheera, 310	Black	8½ years	1			2-12-37	27-12-36	4,349	206	133
MR. 1101	Shakkar, 295	"	9 "	1			5-11-37	17-11-36	4,339	210	134
MR. 1102	Sansar, 262	"	8 "	2			4-7-38	31-7-37	3,375	227	111
MR. 1103	Sardi, J. 343	"	9½ "	1			6-4-38	2-3-37	3,284	247	153
Government Military Dairy Farm, Kamp-tee.											
MR. 1104	Taro, S. 85	"	11½ "	5			11-7-37	18-5-36	3,291	262	157
MR. 1105	Somi, S. 178	"	8½ "	3			18-4-38	23-5-37	2,822	235	95
MR. 1106	Rasulia, S. 175	"	11 "	3			12-5-38	3-4-37	3,539	296	108
MR. 1107	Sanghi, 206	"	7½ "	1			10-5-37	19-5-36	2,466	247	109
MR. 1108	Duji, 155	"	11½ "	4			26-4-37	2-8-36	4,496	267	0
MR. 1109	Sujan, 210	"	8½ "	1			22-7-37	18-7-36	2,139	303	66
MR. 1110	Sarhaj, S. 321	"	9 "	1			29-8-37	2-10-36	2,855	214	117
MR. 1111	Sabzpari, S. 144	"	12½ "	4			5-8-38	25-1-37	5,433	296	108
MR. 1112	Shahaban, S. 27	"	13½ "	7			23-9-37	12-9-36	4,497	271	105
MR. 1113	Sharda, S. 130	"	9½ "	4			14-12-37	4-2-37	3,364	259	54
MR. 1114	Mulia, 153	"	11 "	4			6-9-37	14-8-36	3,720	256	133
MR. 1115	Suaie, S134	"	10½ "	3			14-5-37	6-9-35	4,226	271	345
MR. 1116	Rakkihi, 873	"	12½ "	5			25-4-38	11-2-39	4,505	320	109
MR. 1117	Sugandhi, S. 115	Brown	12 "	3			6-9-38	4-10-35	4,143	250	89
MR. 1118	Shivwani, S. 148	Black	11 "	4			3-11-37	24-6-36	3,948	428	69
MR. 1119	Bhagwani, 102	Brown	11 "	6			18-1-38	5-2-37	4,048	222	125

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

555

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	..	..	23	5	..	..	..	..	..	..
..	..	21	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	22	5	..	24-10-31	4,084	248	295	7-8	..	26	5	..	..	..	..	..	..
..	18-4-33	3,301	207	139	..	..	33	5	..	..	..	..	..	..
..	30-3-34	4,051	252	167	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	..	..	..	..	..	..	F.A.M. 6-5-35 to 31-5-36.
..	30-6-36	2,869	247	81	..	..	18	4	..	..	..	..	..	..
..	1,040 on 10-4-37	15	4	..	12-6-35	1,919	168	160	..	..	18	5	..	..	..	..	..	..
..	5-5-36	1,819	191	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	..	..	..	..	..	..
V-3	..	11	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	20	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	28	6	..	9-1-34	4,298	235	110	..	..	27	6	..	..	..	..	..	..
..	4-12-34	4,300	290	103	..	..	25	5	..	..	..	..	..	..
..	1-11-35	6,122	313	138	..	..	27	5	..	..	..	..	..	..
..	..	28	6	..	28-6-30	3,546	215	164	..	..	19	8	..	..	..	..	..	..	Anthrax July 29.
..	11-8-31	2,922	202	136	5-8	..	21	3	..	..	..	..	..	..
..	21-7-32	3,400	226	159	..	..	24	2	..	..	..	..	..	..
..	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	..	..	..	..	..	..
..	..	28	6	..	20-10-38	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	..	..	..	..	..	..	..	..	..	..
..	22-8-34	3,108	267	131	..	..	19	6	..	..	..	..	..	..
..	25-10-35	3,641	281	203	..	..	19	10	..	..	..	..	..	..
..	..	24	4	..	7-9-33	4,861	278	126	..	..	22	5	..	..	..	..	..	..	R. 26-2-32 to 14-4-32.
..	15-10-34	4,008	255	99	..	..	29	4	..	..	..	..	..	..
..	3,518	285	59	..	..	19	8	10-5	..	..	..	..	..
..	..	14	6	..	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	4,535	265	98	..	..	31-5	6	..	..	..	..	..	..
..	29-1-34	3,814	290	67	..	..	22	5	..	..	..	..	..	..
..	21-1-35	2,969	207	122	..	..	24	6	..	..	..	..	..	..
..	8-12-35	4,718	306	100	..	..	26	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, Kampoote—contd.											
MR. 1120	Jannat, 52	Black	11½ Years	5	..	..	11-6-38	11-4-37	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	250	123
MR. 1123	Muniso	"	10½ "	5	..	..	27-8-37	3-5-36	4,678	255	225
MR. 1224	Settee 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, 41	"	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	Soobhadra, S. 147	Black	11 "	3	..	..	10-9-37	11-10-36	3,801	279	55
MR. 1160	Saras, 208	"	8½ "	1	..	..	19-6-37	21-12-35	2,859	263	283
MR. 1131	Sadat, J. 313	"	10 "	1	..	..	10-5-38	1-4-37	5,118	336	68
MR. 1182	Sargoti, J. 308	"	9½ "	1	..	..	25-10-37	6-9-36	3,939	277	137
MR. 1193	Shreeman, J. 350	"	8½ "	1	..	..	3-11-37	4-12-36	3,215	206	129
MR. 1134	Setiya, J. 356	Brown	9 "	1	..	..	24-12-37	18-12-36	3,494	244	97
MR. 1135	Store, J. 376	Black	8½ "	1	..	..	18-10-37	16-11-36	4,359	236	100
MR. 1136	Shabar, J. 369	"	10½ "	1	23-11-37	24-12-36	3,077	189	145
MR. 1137	Sinoma, J. 331	"	8 "	1	9-11-37	29-10-36	2,086	242	134

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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, Kamptee -conold.											
MR. 1138	Silver, J. 337	Black	8 Years	1	..	..	18-11-37	2-12-36	3,972	249	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, 261	"	8 "	2	..	..	14-6-38	6-6-37	3,972	256	117
MR. 1142	Salochera, 250	"	9 "	2	..	..	30-4-38	6-4-37	3,128	247	142
MR. 1143	Sambhan, 263	"	9 "	1	..	..	3-6-37	16-5-36	3,725	264	124
MR. 1144	Malvaone	"	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. 180	"	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	Akhari, 328	"	9 "	1	..	..	20-3-38	16-4-37	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	Ahrambi, 311	"	9½ "	1	..	..	11-5-38	15-1-37	4,268	250	231
MR. 1158	Bedil, 261	"	9½ "	1	..	..	28-2-38	4-7-37	3,443	237	0

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 weigntment	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 1-8-36	..	21	6	..	..	..	..	..	..
..	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. 17-4-35 to 31-4-36.
..	1,060 on 20-5-36	19	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	26	7	..	22-7-31 13-1-33 1-3-34 22-3-35 6-6-36	5,919 6,344 6,040 5,207 5,391	290 273 298 298 281	251 134 87 113 102	6.1 .. .. .. ..	..	24 22 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	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	5,388 6,576 5,181 4,190	296 384 298 312	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.											Murrab-
MR. 1159	Arabi, 65	Black	14 years	7			7-5-38	23-4-37	3,757	260	119
MR. 1160	Bakul	"	12½ "	7			7-8-38	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, 268	"	8½ "	2			14-6-38	2-5-37	3,307	234	174
MR. 1163	Bimle	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	234
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	130
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	133
MR. 1170	Babar, 312	"	5½ "	1			16-4-38	27-2-37	4,095	246	168
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	4-3-36	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			19-9-37	4-2-36	7,063	376	186
MR. 1178	Eros, 162	"	13 "	2			28-3-38	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, 247	"	9 "	1			28-4-38	14-4-37	3,600	252	124

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	
Purchased—contd.																			
..	..	22	6	..	6-12-29	4,348	263	89	7.7	..	..	..	..	..	..	..	..	..
..	23-11-30	3,484	242	88	7.7	..	..	..	..	..	..	..	..	..
..	19-10-31	8,001	387	100	6.6	..	30	5	..	..	..	..	..	..
..	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	267	145	6.9	..	23	5	..	..	..	..	..	..
..	19-7-33	3,825	273	83	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	298	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	4,499	272	141	..	..	23	5	..	..	..	..	..	..
..	..	17.5	5	..	5-10-31	4,996	311	84	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	..	..	..	..	..	..
..	11-4-36	6,742	384	103	..	..	19	8	..	..	..	..	..	..
..	..	26	6	..	18-4-33	5,015	267	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	409	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	6,677	350	128	7.1	..	30	5	..	..	..	..	..	..
..	5-2-35	7,693	407	185	7.4	..	32	5	..	..	..	..	..	..
..	..	34	6	..	6-5-30	4,401	287	56	7.6	..	20	8	..	..	..	..	..	..
..	26-3-31	5,296	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	..	..	..	..	..	..
..	1-9-34	7,540	313	49	..	..	33	6	..	..	..	..	..	..
..	28-8-35	3,100	303	78	..	..	27.5	8	..	..	..	..	..	..
..	..	20	5

F.M. 94-9-33
25-3-38.

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 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, Kirkee 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	2,883	239	143
MR. 1186	FH61, 353	"	10½ "	1	..	..	31-3-38	4-4-37	3,941	213	148
MR. 1187	Eka, 268	"	8 "	1	..	..	2-22-37	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	307	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	Kirkat, 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	..	..	15-9-37	22-3-36	4,644	361	118
MR. 1203	Kadri, 152	"	12 "	6	..	..	9-10-37	29-8-36	4,621	285	115

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	26-6-36	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	Keeri, 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 "	2	..	..	21-6-38	22-8-36	5,770	337	331
MR. 1212	Mahajno, 140	"	..	1	..	..	3-4-38	31-3-37	3,287	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	131	159
MR. 1217	Ladni, 293	Black	8 years	1	..	..	1-8-37	25-3-36	3,950	246	95
MR. 1218	Khali, 333	"	8½ "	1	..	..	27-6-38	2-6-37	3,927	230	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	3,684	228	118
MR. 1221	Mumtaj, 64	"	15½ "	6	..	..	10-6-37	29-5-36	3,539	327	50
MR. 1222	Mantar, 369	"	7 "	1	..	..	25-8-38	29-6-37	3,584	219	142
MR. 1223	Mohini, 102	Black	13½ "	7	..	..	10-9-37	28-8-36	3,060	286	92

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 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	6-5		22-5	8							
		25	5		1-6-30	3,966	280	91	7-0										
					18-5-31	3,409	222	124	6-4										
					29-4-32	5,000	246	153	6-6										
					11-6-33	5,388	293	82	7-2										
					11-6-34	5,542	322	115	6-9										
					23-8-35	3,784	242	94			24	6							
					24-7-36	4,074	250	83			25	5							
		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	4,304	272	59	7-4		22-5	5							
					4-8-34	3,876	300	68	7-7		19-5	5							
					7-8-35	3,226	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	4,556	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	3,811	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	259	44			17	5							
	1,175 on 2-7-37	24	6																
	955 on 19-6-37	18	8																
	1,509 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		20-7-36	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	6,228	289	137	6-6		36	6							
					27-5-34	6,156	347	120	6-7		27	8							
					12-9-35	5,327	280	71			27	6							

F. M. 1-11-38 to 24-11-38

F. M. 27-9-38 to 15-3-34

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 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	3,320	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	4,863	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	Nasire, 284	Black	9½ "	1	..	..	9-7-38	24-8-7	3,510	272	108
MR. 1233	Narbada, 287	"	10 "	1	..	..	29-10-37	4-8-36	5,612	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	Pusha, 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	4,767	263	72
MR. 1238	Nag, 262	"	9 "	2	..	..	7-5-38	28-8-37	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	8-10-36	8,252	318	153
MR. 1244	Mewa, 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

RAH.

completed lactation.						Details of previous lactations										Dam's performance (Best Yield)			Weaned or un-weaned	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 for 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	7,484	445	233	7.4	..	25.5	5	..	..	..	..	..	..
..	1,260 on 21-6-37	23	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,300 on 8-6-37	26-5	5	..	26-5-36	3,178	233	138	..	1,275 on 2-6-36	23-5	5	..	..	..	..	..	..
..	..	30	5	..	26-7-34	5,528	309	177	..	..	33	7	..	..	..	..	..	..
..	..	20	6	..	24-11-35	5,391	290	174	..	..	26	6	..	..	..	..	..	..
..	..	24	5	..	21-1-31	3,595	246	33	8.2	..	22	7	..	..	..	..	..	..
..	..	24	5	..	27-10-31	852	187	305	7.2	..	8	6	..	..	..	..	..	..
..	..	24	5	..	27-2-33	4,881	284	66	7.1	..	25	6	..	..	..	..	..	..
..	..	24	5	..	13-2-34	5,340	302	159	7.2	..	25	6	..	..	..	..	..	..
..	..	24	5	..	20-5-35	4,801	296	126	7.6	..	25	8	..	..	..	..	..	..
..	..	24	5	..	4-12-35	3,131	245	85	..	..	18	5	..	..	..	..	..	..
..	..	24	5	..	29-10-36	3,573	224	122	..	..	23	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	5,857	355	107	7.2	..	29	5	..	..	..	..	..	..
..	..	24	5	..	27-7-35	4,616	284	99	..	..	29	5	..	..	..	..	..	..
..	..	18-5	8	..	14-6-36	3,204	241	87	..	..	19	5	..	..	..	..	..	..
..	..	28	6	..	18-6-30	2,969	190	154	7.3	..	23	5	..	..	..	..	..	..
..	..	28	6	..	25-5-31	3,928	273	189	6.9	..	22	7	..	..	..	..	..	..
..	..	28	6	..	1-9-32	4,416	228	148	6.8	..	28-5	5	..	..	..	..	..	..
..	..	28	6	..	12-9-33	1,760	155	176	7.6	..	23-5	5	..	..	..	..	..	..
..	..	28	6	..	9-8-34	3,355	204	158	6.6	..	24	7	..	..	..	..	..	..
..	..	28	6	..	6-8-35	2,659	169	175	..	..	25	5	..	..	..	..	..	..
..	..	27	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,230 on 23-6-37	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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	22	5	..	20-5-33	5,263	249	84	6.5	..	34	6	..	..	..	..	..	..
..	..	22	5	..	18-4-34	7,748	372	99	7.3	..	29	5	..	..	..	..	..	..
..	..	22	5	..	2-8-35	6,287	310	90	..	..	30	6	..	..	..	..	..	..
..	1,140 on 11-10-36	29	8	..	5-4-33	7,670	277	34	6.0	..	39	6	17.2	..	..	..	..	..
..	..	29	8	..	10-2-34	5,685	397	146	7.0	..	25	8	..	..	..	..	..	..
..	..	29	8	..	7-8-35	8,376	323	106	..	..	46	6	..	..	..	..	..	..
..	..	16	5	..	18-9-31	4,578	300	126	6.6	..	36-5	..	..	..	..	..	..	..
..	..	16	5	..	17-11-32	2,669	244	79	7.2	..	19	5	..	..	..	..	..	..
..	..	16	5	..	4-10-33	4,598	259	129	6.8	..	27	6	..	..	..	..	..	..
..	..	16	5	..	27-10-34	3,939	272	152	7.1	..	21-5	6	..	..	..	..	..	..
..	..	16	5	..	26-12-35	3,507	258	120	..	..	20	6	..	..	..	..	..	..
..	..	20	5	..	17-8-30	4,018	263	135	7.9	..	..	..	..	..	..	..	..	..
..	..	20	5	..	19-9-31	4,842	316	159	7.4	..	..	..	..	..	..	..	..	..
..	..	20	5	..	6-1-33	2,962	208	124	7.2	..	21	7	..	..	..	..	..	..
..	..	20	5	..	4-12-33	3,366	212	128	7.3	..	19	3	..	..	..	..	..	..
..	..	20	5	..	9-11-34	3,518	281	160	..	..	19	3	..	..	..	..	..	..
..	..	20	5	..	24-1-36	2,840	251	95	..	..	17	5	..	..	..	..	..	..

MILCAR(EHL)

F. M. 27-2 to 18-2-32.

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 lact.				
					Sire	Dam	Date of present calving	Date of last calving	Milk lb	Days in Milk	Days dry
					5	6	7	8	9	10	11
Murrah											
Government Military Dairy Farm, Kirkee—contd.											
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	16-5-37	3,509	212	148
MR. 1251	Shalini, 52	" . . .	15 "	10			5-6-38	31-3-37	4,060	302	129
MR. 1252	Rutna, 259	" . . .	8½ "	1			19-9-37	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	22-2-36	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	Ramro, 294	" . . .	8½ "	1			5-7-37	2-8-36	2,540	234	103
MR. 1259	Rasali, 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, 328	" . . .	7½ "	1			1-7-38	28-5-37	2,892	225	174
MR. 1262	Sajni, 266	" . . .	9½ "	1			21-6-37	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 "	3			9-6-37	3-7-36	4,846	241	100
MR. 1265	Sumangal, 49	" . . .	16½ "	6			12-8-38	3-8-36	5,011	293	354
MR. 1266	Sharda 54	" . . .	13½ "	9			4-7-37	14-7-36	4,068	288	87

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

509

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			
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			22-5	8							
	1,230 on 18-9-37	29	7																
	1,150 on 25-6-37	23	7																
		21	5		2-6-36	3,133	257	65			22-5	6							
		28	5		9-7-36	2,744	223	119			19	5							
		25	5		16-10-28	2,406	224	108											
					17-9-29	3,254	191	0	8-5		14	5							
					28-3-30	2,225	238	102	8-5		27	6							
					2-3-31	4,929	269	88	7-3		27	6							
					18-2-32	4,835	281	53	7-7		21	5							
					15-1-33	2,717	234	146			26	5							
					30-1-34	4,992	288	72	7-3		13	5							
					25-4-35	1,848	246	200			25	5							
					14-4-36	4,494	281	70											
		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							
					8-9-34	6,162	289	195			38	5							
					1-11-35	5,794	238	89			39	5							
		20	6																
		16	5																
		32	8		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		29	6							
					28-12-30	6,002	230	104	7-1		17	6							
					25-11-31	4,377	298	150	6-9		16	5							
					10-2-33	4,347	283	103	7-0		41	5							
					12-3-34	6,073	289	211	6-7		34	5							
					25-7-35	5,012	258	85											
		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	7-8		26-5	5							
					9-1-33	5,633	340	310	7-8		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	95	7-3		19	5							
					31-7-30	4,398	294	62	8-2		26	5							
					28-7-31	4,331	261	78	7-3		28	6							
					29-6-32	4,935	299	93	7-0		26-5	5							
					26-7-33	4,193	345	84	7-0		25	5							
					20-6-34	4,176	253	99	7-0		23	5							
					7-6-35	5,247	299	104											

F. M. 3-3-33

F. M. 7-4-33 to 20-9-33.

F. M. 6-11-32 to 20-11-32.

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
Murrah—											
Government Military Dairy Farm, Kirkee— <i>contd.</i>											
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	Site, 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	180
MR. 1277	Taosa, 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	Sukhab, 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	Padahab, 89	"	14 "	7			20-5-37	17-5-36	3,240	269	99
MR. 1283	Zubunnas, 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			9-5-38	23-5-37	4,359	294	88
Government Military Dairy Farm, Lucknow											
MR. 1286	Bali, 89	"	13 "	7			26-7-37	17-7-36	2,613	236	138

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 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	..	..	..	..	..	..
..	..	23	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,120 on 15-6-37	26	7	..	11-7-36	3,597	216	124	..	..	26	6	..	..	..	..	..	..
..	..	25	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	20-5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	30	5	..	21-4-36	4,669	239	106	..	..	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	168	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	..	..	..	..	..	..
..	31-12-35	3,007	221	119	..	..	19-5	5	..	..	..	..	..	..
..	..	33	6	..	3-5-36	5,178	274	90	..	..	27	8	..	..	..	..	..	..
..	..	19	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	21	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	21	5	..	31-7-28	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	3,964	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	3,984	275	89	7-7	..	..	..	..	..	..	..	..	..
..	3-12-34	3,984	266	178	..	..	25	5	..	..	..	..	..	..
..	..	22	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	18	7	..	21-8-29	3,982	240	105	6-7	..	..	..	..	..	..	..	..	..
..	1-8-30	3,425	203	146	8-0	..	14	8	..	..	..	..	..	..
..	14-10-31	4,712	281	79	7-4	..	23	7	..	..	..	..	..	..
..	6-10-32	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 28.	4,705	258	131	6-6	..	..	..	..	..	..	..	..	..
..	April 30.	5,056	251	116	7-3	..	..	..	..	..	..	..	..	..
..	Aug 31.	5,215	283	450	7-8	..	..	..	..	..	..	..	..	..
..	Aug 31.	4,918	260	101	7-8	..	..	..	..	..	..	..	..	..
..	Aug 33.	5,284	241	115	6-6	..	..	..	..	..	..	..	..	..
..	Aug 34.	5,284	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
Muzrah											
Government Military Dairy Farm, Lucknow—contd.											
MR. 1287	Bhagirathi, L. 41	Black	9 years	1			1-8-37	16-7-36	3,249	266	115
MR. 1288	Boli, 28	"	9 1/2 "	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	Dikar, L. 43	"	9 "	1			26-12-37	24-1-37	4,539	235	101
MR. 1291	Dikash, 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	Dikar, 68		13 1/2 "	6			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	"	12 1/2 "	6			3-10-37	22-7-36	3,779	281	157
MR. 1297	Gulshan, 20	"	8 1/2 "	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

RAH.

completed lactation					Details of previous lactations										Dam's performance (Best Yield)			Wearied or un-wearied	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	6																
	1,022 on 20-8-36	25	6																
6-5	1,098 on 1-1-37	22	7																
	1,112 on 2-1-37	29	7																
	1,250 on 13-4-37	19	5																
	1,075 on 17-12-36	25	6																
	1,242 on 11-8-36	26	6		Sep., 31.	4,787	276	100	6-9										
					Sep., 32.	4,407	255	118	6-4		25	5							
					Oct., 33.	4,582	231	94	6-7		28	6							
					Aug., 34.	4,891	309	81	6-9		24	7							
					Sep., 35.	4,394	282	81			24	6							
	1,254 on 20-11-36	33	6		May, 31.	4,206	282	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	8							
		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	98											
	1,394 on 5-6-37	20-5	7		June, 36.	4,185	237	118		1,210 on 15-6-36	26	8							
	1,000 on 24-7-36	21	5																
	1,290 on 2-9-35	21	8																

F. & M. 16-9-31 to 1-9-34.

F.A.M. 26-1 25 to 11-1 25.

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
Murrah—											
Government Military Dairy Farm, Lucknow —contd.											
MR. 1300	Hamidan, 25	Black	9½ years	1	..	..	3-7-37	23-6-36	3,882	240	135
MR. 1301	Hahmat, 17	"	11½ "	1	..	..	11-10-37	20-6-36	4,404	284	194
MR. 1302	Hissar, 212	"	..	8	..	..	25-7-37	10-3-36	7,168	345	175
MR. 1303	Kamla, 15	"	6½ years	1	..	..	28-7-37	11-3-36	3,848	254	97
MR. 1304	Kanji, 23	"	11 "	1	..	..	30-5-37	21-3-36	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	Lakhti, 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	25-6-37	3,649	237	116
MR. 1310	Lala, 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	Lenkesh, 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 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.																			
..	1,278 on 30-6-36	24	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	F. M. 30-10-36 to 11-11-36. 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 Sep. 29 Aug. 30 Aug. 31 July 32 Aug. 33 Dec. 34	4,548 4,399 4,840 5,120 6,005 6,631 6,406	267 241 226 266 278 328 340	98 104 124 146 95 186 96	6-2 6-8 6-5 6-0 6-2 6-1 6-8	..	..	..	..	..	..	..	..	..	F. M. 24-9-31 to 30-9-31.
..	..	24	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,274 on 28-8-36	24	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,000 on 20-4-37	22	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,390 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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	1,300 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	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

M151ICAR(EHL)

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—concl.											
MR. 1318	Bachni, 28	Black	7 years	1	..	..	23-7-37	22-8-36	2,808	214	120
MR. 1319	Mohai	"	17 "	9	..	..	2-12-37	30-12-36	3,697	272	66
MR. 1320	Malin, 24	"	7 "	1	..	..	4-7-37	3-7-36	4,300	240	128
MR. 1321	Mohani, 23	"	6½ "	1	..	..	8-9-37	22-8-36	4,030	271	111
MR. 1323	Nurmahal, L. 52	"	8½ "	1	..	..	21-10-37	24-11-36	3,070	206	126
MR. 1322	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	Soeta, 134	"	9 "	2	..	..	17-7-38	15-7-37	3,910	262	115

RAH.

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 calvings	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	
Purchased--contd.																			
..	1,265 on 3-9-36	21	5	
6.9	1,353 on 7-1-37	18.1	5	..	Sep. 27	3,947	261	73	..	..	21.8	5	..	..	..	..	..
					Aug. 28	4,881	261	99	6.9	..	29	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	368	62	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	..	..	..	..	E. M. 5-1-36 to 24-3-36.
					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	..	..	..	..	..	..	..	E. M. 3-9-37 to 18-6-37.
					June 29	570	56	310	6.2	..	..	..	..	..	..	..
					June 30	5,639	282	171	6.7	..	..	..	..	..	..	..
					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	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	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	29	7	..	June 36	3,526	187	158	..	1,120 18-7-36	24	5	..	..	..	..	..
..	1,303 on 20-7-37	22	5	..	July 36	4,471	238	119	..	1,379 on 1-8-36	26	5	..	..	..	..	..

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, Mhow—contd.											
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	3,868	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	Malkejan, S. 39	"	..	8	..	..	18-6-36	11-7-37	3,149	291	51
MR. 1339	Dachee, 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	"	10 1/2 "	1	..	..	1-9-37	13-6-36	6,426	289	146

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
Murrah—											
Government Military Dairy Farm, Mhow—contd.											
MR. 1347	Totec, 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	2,528	215	136
MR. 1349	Gori, 106	"	9½ "	3	..	..	8-10-36	11-3-35	4,675	270	298
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	Lejo, 129	"	10½ "	1	..	..	10-9-37	28-4-36	5,755	345	155
MR. 1353	Hero	"	18 "	0	..	..	13-7-38	23-6-37	2,836	291	94
MR. 1354	Madhori, 36	Brown	19 "	9	..	..	28-3-38	16-4-37	3,777	259	78
MR. 1355	Tajbi, 61	Black . . .	16 "	8	..	..	17-7-38	1-7-37	3,129	283	98
MR. 1356	Jahuran, 70	"	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	289	107
MR. 1358	Paghi, 54	"	17 "	10	..	..	16-7-38	14-8-37	2,566	239	97

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 lb.	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. 18-3-36 to 28-3-36.	
..	1,218 Nov. 36	18	6	..	Sep. 33	3,593	236	116	7-2	..	21	6	..	..	..	..	..	..
					Nov. 34	2,888	250	189	..	..	16	5	..	..	..	..	..	..
					Nov. 35	3,666	233	120	..	..	24	7	..	..	..	..	..	..
..	1,316 on 1-4-35	25	5	..	Feb. 33	3,908	215	148	8-0	..	25	7	..	..	..	..	..	..
					Feb. 34	4,040	237	144	..	..	27	6	..	..	..	..	..	..
..	1,260 July 36	23	7	..	Aug. 33	4,048	253	77	..	..	32	5	..	..	..	..	..	..
					June 34	4,237	221	208	..	..	30	5	..	..	..	..	..	..
					Sep. 35	4,215	241	86	..	..	27	5	..	..	..	..	..	..
..	..	26	6	..	Aug. 33	4,708	298	76	7-9	..	30	5	..	..	..	..	..	..
					Aug. 34	4,970	270	97	..	..	25	8	..	..	..	..	..	..
					Aug. 35	5,468	296	95	..	..	28	6	..	..	..	..	..	..
..	1,367 on 6-5-36	27	7	
..	1,389 on 30-0-37	16	7	..	June 29	4,887	228	152	6-8	..	..	5	..	..	..	..	..	..
					June 30	4,418	240	109	7-4	..	..	5	..	..	..	..	..	..
					June 31	4,636	237	129	6-3	..	..	5	..	..	..	..	..	..
					June 32	5,744	239	113	6-9	..	..	5	..	..	..	..	..	..
					June 33	4,232	236	113	7-6	..	30	5	..	..	..	..	..	..
					July 34	4,676	229	162	..	..	30	8	..	..	..	..	..	..
					Aug. 35	4,410	242	112	..	..	25	8	..	..	..	..	..	..
					July 36	2,950	212	125	..	1,344 Aug. 36	24	5	..	..	..	..	..	..
..	1,452 on 25-4-37	21	7	..	May 29	3,096	261	76	7-9	..	..	..	..	..	..	..	..	..
					Apl. 30	3,825	293	135	7-2	..	..	..	..	..	..	..	..	..
					June 31	2,887	278	87	7-4	..	..	..	..	..	..	..	..	..
					June 32	3,820	262	79	7-5	..	..	..	..	..	..	..	..	..
					May 33	4,028	249	98	8-0	..	25	5	..	..	..	..	..	..
					Apl. 34	4,825	252	105	..	..	20	7	..	..	..	..	..	..
					Apl. 35	4,611	250	117	..	..	25	5	..	..	..	..	..	..
					Apl. 36	3,983	270	83	..	1,456 6-5-36	21	7	..	..	..	..	..	..
..	..	19	5	..	June 30	4,282	320	49	6-9	..	..	..	..	..	..	..	..	..
					June 31	4,965	349	130	7-4	..	..	..	..	..	..	..	..	..
					Oct. 32	5,088	255	104	7-6	..	..	..	..	..	..	..	..	..
					Sep. 33	4,605	234	105	7-8	..	32	6	..	..	..	..	..	..
					Sep. 34	4,821	249	105	..	..	32	5	..	..	..	..	..	..
					Aug. 35	3,720	273	64	..	..	19	5	..	..	..	..	..	..
					July 36	3,284	230	113	..	1,428 Aug. 36	21	5	..	..	..	..	..	..
..	1,421 Sep. 36	30	5	..	June 31	4,229	230	164	6-4	..	..	..	..	..	..	..	..	..
					June 32	4,909	277	160	7-0	..	..	..	..	..	..	..	..	..
					Aug. 33	3,020	224	127	8-4	..	27	5	..	..	..	..	..	..
					Aug. 34	5,930	272	134	..	..	33	8	..	..	..	..	..	..
					Sep. 35	4,996	231	116	..	..	30	5	..	..	..	..	..	..
..	1,148 May 37	19	8	..	July 31	5,277	288	52	6-4	..	..	..	..	..	..	..	..	..
					June 32	5,062	257	87	6-7	..	..	..	..	..	..	..	..	..
					May 33	5,690	323	76	6-6	..	..	..	..	..	..	..	..	..
					July 34	5,204	253	78	..	..	27	8	..	..	..	..	..	..
					May 35	5,071	252	108	..	..	26	8	..	..	..	..	..	..
					May 36	4,336	272	75	..	1,176 on 1-6-36	23	6	..	..	..	..	..	..
..	1,310 25-8-37	17	7	..	Aug. 29	3,064	210	140	7-3	..	..	..	..	..	..	..	..	..
					July 30	3,160	194	156	7-3	..	..	..	..	..	..	..	..	..
					July 31	3,708	199	0	6-7	..	..	..	..	..	..	..	..	..
					Jan. 32	315	61	251	8-2	..	..	..	..	..	..	..	..	..
					Dec. 32	3,683	213	127	7-7	..	..	..	..	..	..	..	..	..
					Nov. 33	3,708	212	112	7-9	..	24	5	..	..	..	..	..	..
					Oct. 34	3,649	203	149	..	..	24	5	..	..	..	..	..	..
					Sep. 35	4,451	255	107	..	..	23	5	..	..	..	..	..	..
					Sep. 36	2,604	161	149	..	..	22	5	..	..	..	..	..	..

Aborted.

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	
					5	6	7	8	9	10	11	
												Murrah
Government Military Dairy Farm, Mhow—contd.												
MR. 1359	Mahurnisa, 85	Black	15 years	7	..	..	30-4-36	11-5-37	4,008	220	134	
MR. 1360	Laffi	"	13½ "	7	..	..	5-6-36	13-6-37	3,788	256	101	
MR. 1361	Durgi, 56	"	16 "	9	..	..	7-4-36	26-4-37	3,256	249	98	
MR. 1362	Dildar, 92	"	13½ "	7	..	..	6-4-36	5-4-37	2,153	202	164	
MR. 1363	Mainan, 84	Brown	15 "	6	..	..	16-9-37	2-10-36	3,552	236	112	
MR. 1364	Indrani, 82	Black	18 "	9	..	..	19-7-36	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	200	140	
MR. 1367	Baggi, 2	"	..	10	..	..	31-8-37	30-9-36	3,934	239	96	

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 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	3,642 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 4,880 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 8-5-37	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 3,761	215 307 192 241 195 225 212 232	140 202 146 120 153 126 180 124	7.9 7.6 7.0 7.2 7.4 .. .. ..	.. .. .. .. .. .. .. 840 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	126 198 334 295 279 156	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	223 227 237 269 275	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 4,617 3,821 3,428 3,334 3,837 3,306 3,081	204 246 237 264 241 249 233 233	170 118 121 98 140 131 147 133	7.5 7.4 6.7 7.7 7.6 .. .. ..	.. .. .. .. .. .. 1,225 on 18-7-36	.. .. .. .. .. .. .. ..	.. .. .. .. 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 4,628	279 287 261 251 240 245 265	83 106 121 119 93 198 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 2,778 2,870	183 194 244 205 207	151 183 186 160 137	6.4 7.1 7.0 .. ..	.. .. .. .. ..	.. .. .. .. ..	.. .. 21 18 18	.. .. 7 8 5	..........	..........	..........	..........	..........	..........	..........
		25	8		Aug. 26 July 27 Sep. 28 Oct. 29 Dec. 30 Dec. 31 Feb. 33 Feb. 34 Sep. 35	3,309 5,715 4,991 5,247 1,316 5,085 5,613 5,371 5,058	290 303 338 294 144 281 312 203 276	61 113 67 135 216 139 181 141 118	.. .. 7.8 7.8 6.1 7.1 7.9....	..................	..................	..................	..................	..................	..................	..................	..................	..................	..................	..................

MILICAR (EHL)

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— conold.											
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	109
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	2,800	263	56
MR. 1373	Simla, J. 368	"	11 "	1	..	..	19-3-38	16-3-37	2,992	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	21-9-36	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	Gossipium, 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	3,042	298	115
MR. 1383	Sangroor, J. 367	"	..	1	..	..	28-12-37	18-1-37	4,483	276	68
MR. 1386	Jainli, 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	Ramnarupl, 27	"	9 "	2	..	..	6-2-38	11-3-37	3,938	246	101

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

585

H.

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 lb.	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		
rephased—contd.																				
..	..	20	7	..	May 29	4,812	352	190	7.1	..	..	..	..	..	..	..	..	..	Mamitis 17-4-33 to 30-6-33.
..	Nov. 30	4,062	285	138	7.1	..	..	..	..	..	..	..	..	..	..
..	Dec. 31	3,149	199	142	6.7	..	..	..	..	..	..	..	..	..	..
..	Dec. 32	3,548	216	136	7.6	..	..	..	..	..	..	..	..	..	..
..	Nov. 33	3,535	202	144	8.2	..	..	23	6	..	..	..	..	..	..
..	Nov. 34	3,585	205	146	..	..	..	23	5	..	..	..	..	..	..
..	Oct. 35	3,807	260	110	..	..	..	21	5	..	..	..	..	..	..
..	..	19-3	6	..	July 28	3,974	292	92	..	..	..	..	9-2	..	..	..	..	..	..
..	Aug. 29	4,305	268	67	..	..	..	..	..	..	..	..	..	..	..
..	June 30	4,241	247	94	..	..	..	..	..	..	..	..	..	..	..
..	May 31	5,471	390	134	..	..	..	..	..	..	..	..	..	..	..
..	Nov. 32	2,638	283	54	..	..	..	..	..	..	..	..	..	..	..
..	Oct. 33	4,320	289	133	..	..	..	..	..	..	..	..	..	..	..
..	Dec. 34	4,201	299	129	..	..	..	..	..	..	..	..	..	..	..
..	Feb. 35	3,066	226	144	..	..	..	..	..	..	..	..	..	..	..
..	
..	..	19	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	21	4	..	Sep. 31	3,668	239	118	..	..	..	..	..	..	..	..	..	..	..
..	Sep. 32	3,804	230	94	..	..	..	..	..	..	..	..	..	..	..
..	July 33	4,132	244	155	..	..	..	22-5	5	..	..	..	..	..	..
..	Sep. 34	3,268	225	106	..	..	..	19-3	7	..	..	..	..	..	..
..	July 35	3,870	322	129	..	..	..	..	7	..	..	..	..	..	..
..	..	21	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	10	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	16	6	..	Nov. 35	5,459	276	101	..	..	..	26	5	..	..	..	..	..	..
..	..	22	5	..	May 33	4,631	215	132	..	..	..	29	5	..	..	..	..	..	..
..	Apl. 34	4,285	235	122	..	..	..	27-5	6	..	..	..	..	..	..
..	Apl. 35	4,831	314	180	..	..	..	18-3	5	..	..	..	..	..	..
..	..	25-3	5	..	June 36	2,306	260	68	..	..	..	12	5	..	..	..	..	..	..
..	..	22	5	..	Dec. 31	4,780	276	405	..	..	..	23-3	5	..	..	..	..	..	..
..	Oct. 33	4,661	220	123	..	..	..	24	6	..	..	..	..	..	..
..	Jan. 35	4,442	345	302	..	..	..	23	6	..	..	..	..	..	..
..	..	24	6	..	Nov. 35	3,924	210	118	..	..	..	23	5	..	..	..	..	..	..
..	..	18	5	..	Oct. 31	2,637	143	204	..	..	..	27	5	..	..	..	..	..	..
..	Oct. 32	3,960	218	132	..	..	..	30	6	..	..	..	..	..	..
..	Sep. 33	3,305	206	180	..	..	..	29	5	..	..	..	..	..	..
..	Oct. 34	3,239	188	180	..	..	..	23-5	5	..	..	..	..	..	..
..	Oct. 35	3,089	227	145	..	..	..	20	3	..	..	..	..	..	..
..	Oct. 36	2,820	222	142	..	..	..	18	5	..	..	..	..	..	..
..	..	21	7	..	June 33	5,309	290	215	..	..	..	25-5	5	..	..	..	..	..	..
..	Dec. 34	3,619	211	145	..	..	..	27	6	..	..	..	..	..	..
..	Dec. 35	3,514	233	95	..	..	..	23	6	..	..	..	..	..	..
..	..	22	5	..	Aug. 35	4,569	263	137	..	..	..	23	5	..	..	..	..	..	..
..	..	24	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	20	6	..	Feb. 36	3,221	248	128	..	..	..	..	..	..	..	..	..	..	..
..	..	24	3	..	April 29	7,165	375	441	..	..	..	24	5	..	..	..	..	..	..
..	July 31	5,085	268	85	..	..	..	24	6	..	..	..	..	..	..
..	July 32	4,935	220	120	..	..	..	28	5	..	..	..	..	..	..
..	June 33	4,702	271	121	..	..	..	26	5	..	..	..	..	..	..
..	July 34	4,469	227	153	..	..	..	25	7	..	..	..	..	..	..
..	May 35	5,069	349	134	..	..	..	14	5	..	..	..	..	..	..
..	..	18-3	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	Apl. 36	3,037	209	120	..	..	..	..	..	..	..	..	..	..	..

Cow-pox 25-4-33 to 18-7-33.

F.M. 12-5-33 to 21-5-33.

F.M. 26-7-33 to 17-8-33.

F. M. 1-5-33 to 27-6-33. F. M. 11-7-33 to 16-8-33.

Name of owner and Serial No. of buffalo.	Number and name of buffalo.	Colour and Marking	Date of birth or present age	No. of 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— <i>contd.</i>											
MR. 1388	Sas, J. 329	Black	9 years	1			9-2-38	6-12-36	3,990	312	112
MR. 1389	Bili, 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	"	8			13-1-37	14-12-35	4,988	291	104
MR. 1395	Alwal, 64	"	"	8			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	Amanah, 207	"	8 years	2			21-9-37	25-7-36	2,311	242	179
MR. 1398	Amriti, 131	Black	12 "	4			10-6-38	21-1-37	3,281	279	194
MR. 1399	Aggie, 67	"	"	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	253	117
MR. 1402	Akbar, 18	Black	"	10			9-6-38	21-5-37	4,084	282	101
MR. 1403	Atak, 190	Brown	9½ years	2			21-9-37	14-9-36	3,853	249	124
MR. 1404	Asha, 339	"	7½ "	1			6-6-38	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	..	..	5-5-36	19-5-37	5,127	318	63
MR. 1406	Badamsai, 61	Black	..	6	..	..	8-2-36	15-2-37	4,216	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	..	..	17-1-36	8-12-36	4,219	274	131
MR. 1410	Baloo, 53	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	27-5-36	3,675	212	130
MR. 1413	Beri, 37	..	..	6	..	..	15-6-36	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	Banwar	..	..	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	1-5-38	3,992	291	80
MR. 1423	Blanche, 49	"		5			27-1-38	5-12-38	4,212	298	124
MR. 1424	Byas, 180	"	9 years	2			4-1-38	20-8-38	6,866	362	141
MR. 1425	Bedlam, 53	"		6			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	Chamell, 140	"	14½ years	4			14-10-37	5-8-36	3,993	276	160
MR. 1428	Champs, 139	"	13½ "	5			25-1-38	14-1-37	4,596	251	124
MR. 1429	Chaman, 215	"	6½ "	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
MR. 1436	Devi, 185	"	10½ years	2			28-6-37	21-3-36	4,454	276	168
			9½ "	2			30-4-38	15-5-37	3,352	245	104

RAH.

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 lb.	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	4,823	293	103	..	..	..	..	..	..	..	..	..	..
..	Sep. 28	4,144	273	922	..	..	..	..	..	..	..	..	..	..
..	Feb. 30	3,895	226	210	..	..	..	..	..	..	..	..	..	..
..	April 31	1,759	213	158	..	..	..	..	..	..	..	..	..	..
..	April 32	4,969	274	84	..	..	..	..	..	..	..	..	..	..
..	Mar. 33	3,515	278	95	..	..	..	..	..	..	..	..	..	..
..	April 34	4,033	234	180	..	..	..	..	..	..	..	..	..	..
..	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 36	4,914	305	310	..	..	..	..	..	..	..	..	..	..
..	May 35	6,735	316	151	..	..	..	..	..	..	..	..	..	..
..	Aug. 37	4,481	271	94	6.6	..	..	..	..	..	..	..	..	..
..	Aug. 37	5,460	311	139	6.3	..	..	..	..	..	..	..	..	..
..	Nov. 32	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	4,098	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	3,859	209	131	..	..	..	..	..	..	..	..	..	..
..	Feb. 36	3,721	238	106	..	..	..	..	..	..	..	..	..	..
..	Dec. 35	4,352	296	82	..	..	..	..	..	..	..	..	..	..
..	Oct. 26	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	3,300	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	268	141	6.8	..	..	..	..	..	..	..	..	..
..	Oct. 34	4,075	254	122	..	..	..	..	..	..	..	..	..	..
..	Oct. 35	4,009	280	173	..	..	..	..	..	..	..	..	..	..
..	Nov. 31	5,973	306	34	6.7	..	..	..	..	..	..	..	..	..
..	Oct. 32	5,885	251	0	7.6	..	..	..	..	..	..	..	..	..
..	July 33	649	86	236	6.6	..	..	..	..	..	..	..	..	..
..	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. 10—
28-9-33.
F. M. 4—
16-1-38.

F. M. 11—
27-12-32.
F. M. 2—
12-9-32.

F. M. 8—
12-9-33 to

F. M. 7—
16-1-36.

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
Murrah											
Government Military Dairy Farm, Secunderabad—contd.											
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	Ellen, 27	"	..	5	..	..	5-9-37	27-9-35	3,206	261	83
MR. 1443	Kuniga, 28	"	..	6	..	..	19-12-37	12-12-36	3,524	280	60
MR. 1444	Effie, 29	"	..	5	..	..	18-10-37	18-10-36	2,816	261	104
MR. 1445	Fanny, 25	"	..	5	..	..	1-12-37	5-8-36	4,031	293	191
MR. 1446	Ganga, 173	"	..	3	..	..	6-9-37	1-9-36	4,781	278	93
MR. 1447	Ganga, 228	Brown	9 years	2	..	..	26-7-37	17-7-36	3,359	277	98
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	83
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

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 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.																			
					Nov. 31	3,136	284	62	6.4										
					Oct. 32	4,680	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	3,843	247	59	7.3										
					Oct. 34	5,401	308	93											
					Nov. 35	4,948	270	57											
					Oct. 28	1,832	186	171	6.4										
					Sep. 29	4,729	272	231	7.0										
					Feb. 31	4,650	285	118											
					Mar. 32	4,315	232	159											
					April 33	3,140	212	186											
					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										F & M. 3-15-9-32.	
					Jan. 33	4,830	406	187											
					Aug. 34	3,607	274	135											
					Sep. 35	3,510	271	94											
					Jul. 31	3,807	281	116	6.8										
					Aug. 32	3,818	261	122	6.6										
					Sep. 33	140	40	338											
					Sep. 34	3,723	297	49											
					Aug. 35	2,906	313	171											
					Aug. 31	5,268	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	3,508	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	3,054	233	123											
					Jul. 35	3,706	268	92					10.3						
					Nov. 32	4,143	228	125	6.9										
					Nov. 33	4,074	201	139	6.8										
					Oct. 34	5,214	252	105											
					Sep. 35	4,355	247	99											
					9-7-34	1,063	182	0											
					22-5-35	944	202	199											
					4-11-35	3,496	268	140											
					10-4-30	4,855	239	187											
					21-5-31	4,557	253	144											
					16-6-32	4,409	252	90	6.8										
					24-5-33	3,239	260	80	6.9										
					29-4-34	4,238	283	95	6.9										
					22-4-35	4,628	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	6.3										
					Sep. 32	3,909	238	125	6.4										
					Sep. 33	5,001	250	105	6.8										
					Aug. 34	5,907	263	122											

F & M. 6-25-9-32.

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, Secunderabad—contd.											Murrah
MR. 1455	Hamidhi, 52	Brown	..	7	..	..	16-2-38	5-2-37	5,964	349	27
MR. 1456	Haina, S. 170	Black	9 years	2	..	..	8-11-37	6-10-36	5,080	316	81
MR. 1457	Heer, 114	Brownish black.	11 "	4	..	..	29-8-37	21-8-36	2,983	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	Husaini, 63	"	14 years	7	..	..	30-8-37	25-7-36	4,188	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	..	7 1/2 "	2	..	..	23-3-38	13-9-36	5,176	490	67
MR. 1465	Iria, 16	Black	..	5	..	..	29-8-37	17-6-36	4,076	248	152
MR. 1466	Izat, 226	..	8 years	2	..	..	27-8-37	26-9-36	2,979	225	114
MR. 1467	Jaya, 222	..	9 "	1	..	..	8-12-37	10-6-36	4,579	290	253
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	296	234
MR. 1472	Joty, 67	..	12 1/2 "	5	..	..	2-5-38	18-5-37	4,488	293	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	4,168	303	139

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 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			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		
Purchased—contd.																				
..	Sep. 30	1,903	190	180	F & M 10-3-30 to 15-4-30 Rindrapast 25-2-32 to 30-4-32.	
..	Oct. 31	3,120	141	350	..	..	..	..	..	..	..	..	..	..
..	Feb. 38	5,139	270	37	..	..	..	..	..	..	..	..	..	..
..	Feb. 34	5,173	280	102	..	..	..	..	..	..	..	..	..	..
..	Feb. 35	3,678	310	45	..	..	..	..	..	..	..	..	..	..
..	Feb. 36	4,297	285	89	..	..	..	..	..	..	..	..	..	..
..	Nov. 35	4,761	252	77	..	..	..	..	..	..	..	..	..	..
..	Feb. 33	3,559	250	154	..	..	..	..	..	..	..	..	..	..
..	Mar. 34	2,821	216	210	..	..	..	..	..	..	..	..	..	..
..	May 35	2,999	223	241	..	..	..	..	..	..	..	..	..	..
..	Aug. 31	3,077	199	139	..	..	..	..	..	..	..	..	..	..
..	Jul. 32	3,442	230	151	..	..	..	..	..	..	..	..	..	..
..	Aug. 33	3,236	208	145	..	..	..	..	..	..	..	..	..	..
..	Jul. 34	3,278	261	90	..	..	..	..	..	..	..	..	..	..
..	Jul. 35	5,373	307	75	..	..	..	..	..	..	..	..	..	..
..	Oct. 31	2,791	234	107	..	..	..	..	..	..	..	..	..	..
..	Sep. 32	2,128	151	185	..	..	..	..	..	..	..	..	..	..
..	Aug. 33	3,247	236	118	..	..	..	..	..	..	..	..	..	..
..	Jul. 34	2,823	329	68	..	..	..	..	..	..	..	..	..	..
..	Sep. 35	2,984	286	80	..	..	..	..	..	..	..	..	..	..
..	Jul. 30	3,354	287	78	..	..	..	..	..	..	..	..	..	..
..	Jun. 31	3,394	251	100	..	..	..	..	..	..	..	..	..	..
..	May 32	3,712	239	114	..	..	..	..	..	..	..	..	..	..
..	May 33	4,110	253	91	..	..	..	..	..	..	..	..	..	..
..	Apr. 34	3,819	299	142	..	..	..	..	..	..	..	..	..	..
..	Jul. 35	3,450	292	79	..	..	..	..	..	..	..	..	..	..
..	Feb. 35	5,214	298	137	6.8	..	..	..	..	..	..	..	..	..
..	Apr. 34	4,257	270	128	..	..	..	..	..	..	..	..	..	..
..	May 35	6,274	359	88	..	..	..	..	..	..	..	..	..	..
..	Dec. 35	4,167	281	73	..	..	..	..	..	..	..	..	..	..
..	Oct. 35	4,272	251	108	..	..	..	..	..	..	..	..	..	..
..	Sep. 35	5,106	251	88	..	..	..	..	..	..	..	..	..	..
..	Oct. 31	2,292	230	289	..	..	..	..	..	..	..	..	..	..
..	Mar. 33	3,556	221	112	..	..	..	..	..	..	..	..	..	..
..	Jan. 34	0	0	496	..	..	..	..	..	..	..	..	..	..
..	Feb. 30	4,080	221	265	..	..	..	..	..	..	..	..	..	..
..	Aug. 35	3,202	195	208	..	..	..	..	..	..	..	..	..	..
..	Aug. 35	5,350	282	92	..	..	..	..	..	..	..	..	..	..
..	Aug. 31	5,361	346	82	..	..	..	..	..	..	..	..	..	..
..	Oct. 32	5,314	335	11	..	..	..	..	..	..	..	..	..	..
..	Sep. 33	2,682	275	105	..	..	..	..	..	..	..	..	..	..
..	Oct. 34	5,460	306	30	..	..	..	..	..	..	..	..	..	..
..	Sep. 35	3,686	282	102	..	..	..	..	..	..	..	..	..	..
..	Sep. 31	4,231	275	69	6.4	..	..	..	..	..	..	..	..	..
..	Aug. 32	4,807	316	81	6.8	..	..	..	..	..	..	..	..	..
..	Sep. 33	2,784	268	107	..	..	..	..	..	..	..	..	..	..
..	Sep. 34	3,556	291	83	..	..	..	..	..	..	..	..	..	..
..	Sep. 35	3,573	248	75	..	..	..	..	..	..	..	..	..	..
..	Nov. 34	3,882	260	90	..	..	..	..	..	..	..	..	..	..
..	Oct. 35	4,523	329	81	..	..	..	..	..	..	..	..	..	..
..	Sep. 33	3,761	195	127	7.8	..	..	..	..	..	..	..	..	..
..	Aug. 34	3,215	203	123	..	..	..	..	..	..	..	..	..	..
..	Jul. 35	3,665	179	156	..	..	..	..	..	..	..	..	..	..
..	Jan. 36	3,659	255	104	..	..	..	..	..	..	..	..	..	..
..	Sep. 35	2,972	240	158	..	..	..	..	..	..	..	..	..	..
..	Jul. 35	3,721	236	119	..	..	..	..	..	..	..	..	..	..

F & M 10-3-30
to 15-4-30
Rindrapast
25-2-32
to 30-4-32.

F & M 7-16-
1-34.

F & M 22-5-33
to 17-6-33.

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. 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 Military Dairy Farm, Secunderabad - contd.											
MR. 1475	Kate, 12	Black	..	6	..	..	7-5-38	21-11-38	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	95
MR. 1479	Kamla, 130	"	12½ "	3	..	..	9-8-37	20-11-35	4,838	315	313
MR. 1480	Kamla, S. 171	"	9 "	2	..	..	30-8-37	23-9-36	4,623	399	6
MR. 1481	Kamla, 87	"	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	80
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	Kamatohi, 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	299	80
MR. 1491	Khaphi, 321	"	10 "	1	..	..	17-4-38	24-3-37	3,714	221	139
MR. 1492	Kami, 325	"	10 "	1	..	..	23-4-38	17-3-37	3,767	271	130
MR. 1493	Kasturie, 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. com- pleted	Name and of No.		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, Secunderabad-- contd. MR. 1499	Kiley, K. 21	Black	14 years	7	..	..	5-5-38	15-5-37	3,052	245	110
MR. 1500	Kirpi	"	15 1/2 "	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, 819	..	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	36
MR. 1505	Kabostri, 118	"	13 years	4	..	..	3-5-38	22-1-37	4,281	278	188
MR. 1506	Lala, 115	"	12 "	4	..	..	24-12-37	27-10-36	4,728	298	122
MR. 1507	Leura, 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	"	12 1/2 "	4	..	..	28-8-37	27-8-36	3,011	309	65
MR. 1510	Martha, 9	"	..	5	..	..	17-12-36	16-12-35	2,931	184	168
MR. 1511	Majidan, 22	..	9 1/2 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	"	10 1/2 years	2	..	..	7-10-37	16-7-36	3,522	313	136
MR. 1516	Moxy, 188	"	11 "	3	..	..	23-1-38	10-12-36	4,284	259	147

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

RAH

completed lactation.

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.																				
					Jan. 31	3,394	229	96												
					Dec. 31	2,279	215	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	4,788	284	186												
					Jul. 31	5,428	322	129												
					Sep. 32	4,244	305	86												
					Oct. 33	5,128	347	205												
					Apl. 34	4,842	317	129												
					Jun. 36	4,005	250	169												
					Aug. 31	2,805	184	165												
					July 32	4,342	254	106												
					July 33	3,115	245	108												
					July 34	1,670	190	189												
					Jun. 35	5,712	431	30												
					Mar. 33	4,035	218	122												
					Feb. 34	3,643	264	416												
					Dec. 35	120	24	375	7.7											
					Feb. 33	4,078	224	125												
					Jan. 34	4,406	273	240												
					Jun. 35	5,320	325	165												
					Aug. 31	2,243	227	111	6.9											
					Jul. 32	3,658	242	104	7.7											
					Jun. 33	1,627	227	149												
					Jun. 34	3,067	273	75												
					Jun. 35	3,865	232	117												
					May 36	3,847	264	113												
					Jul. 33	5,034	276	81	6.9											
					Jul. 34	6,115	324	180												
					Nov. 34	5,640	287	70												
					Nov. 35	6,558	340	78												
					Feb. 33	4,074	287	137												
					Apl. 34	3,503	245	147												
					May 35	3,189	235	226												
					Aug. 31	2,899	219	138	6.2											
					July 32	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	5,923	295	160	6.9											
					Aug. 34	6,231	301	132												
					Mar. 33	3,364	212	184												
					Apl. 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	4,780	255	106												
					July 35	4,280	219	118												
					June 36	3,430	214	136												
					Aug. 35	4,699	240	101												
					Feb. 35	3,908	217	119												
					Jan. 36	3,825	213	106												

F & M. 3-8-12 32.

F & M. 8-17-9. 32.

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				
					Site	Dam	Date of 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. 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	Nasiban	"	..	8	..	..	18-4-38	22-2-37	3,652	358	62
MR. 1524	Nassem, 206	..	9½ years	2	..	..	9-11-37	16-9-36	4,055	300	119
MR. 1525	Narangl, 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	Offar, S.	"	..	9	..	..	19-9-37	12-9-36	4,880	294	81
MR. 1529	Oamanis, 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	Opice, 231	"	10 years	1	..	..	19-9-37	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 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. 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	5,037	343	93
MR. 1539	Oosha, 239	"	10 "	1	..	..	21-9-37	11-9-36	4,880	259	115
MR. 1540	Omlu, 240	"	10 "	1	..	..	2-12-37	27-12-36	3,999	266	72
MR. 1541	Oseva, 242	"	9½ "	1	..	..	27-1-38	25-2-37	4,570	283	54
MR. 1542	Opati, 243	Brown	9 "	1	..	..	2-8-37	29-8-36	3,383	233	108
MR. 1543	Ombika, 244	Black	9 "	1	..	..	6-9-37	21-9-36	3,100	224	125
MR. 1544	Omra, 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	Obaay, 249	"	11 "	1	..	..	28-9-37	3-10-36	3,542	295	63
MR. 1548	Oiana, 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	87
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	4,187	338	52
MR. 1560	Outi, 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	21
MR. 1562	Oobli, 265	"	9 "	1	..	..	13-9-37	7-10-36	4,295	289	51
MR. 1563	Oksaa, 266	"	10 "	1	..	..	31-12-37	7-10-36	3,846	245	10
MR. 1564	Oojiali, 269	Brown	10 "	1	..	..	10-11-37	11-10-36	4,707	231	6
MR. 1565	Oota, 270	Black	9 "	1	..	..	18-6-37	6-9-36	3,649	200	14
MR. 1566	Ondani, 273	"	10½ "	1	..	..	8-5-38	6-1-37	3,157	223	16
MR. 1567	Okati, 274	"	10 "	1	..	..	17-1-38	16-11-36	4,514	343	62
MR. 1568	Opus, 17	Black	..	5	..	..	18-4-37	24-4-36	4,726	283	79
MR. 1569	Patey, 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— <i>cont'd.</i>											Murrah—
MR. 1570	Parbati, 163	Black	..	3	..	..	20-11-37	7-11-36	4,711	294	85
MR. 1571	Pachmi, 196	..	10 years	2	..	..	20-8-37	29-6-36	5,561	412	304
MR. 1572	Parbati, 65	..	12 "	4	..	..	9-5-38	21-8-36	4,750	323	262
MR. 1573	Promi, 184	..	9 "	1	..	..	3-3-37	20-8-35	4,083	214	134
MR. 1574	Putli, 186	..	..	2	..	..	15-6-38	14-8-36	3,335	308	362
MR. 1575	Pali, 276	..	8 years	1	..	..	29-3-38	3-4-37	3,760	253	105
MR. 1576	Pahalwani, 281	Black	10 "	1	..	..	31-12-37	4-12-36	3,051	291	99
MR. 1577	Pardessani, 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	3,839	289	21
MR. 1579	Pingli, 286	..	9 "	1	..	..	19-2-38	21-1-37	3,653	279	315
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	4,277	384	149
MR. 1583	Putti, 296	Black	8 "	1	..	..	23-1-38	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, 165	..	..	3	..	..	1-4-39	25-10-36	4,357	305	268
MR. 1587	Ramnomi, 21	..	..	5	..	..	12-9-37	22-8-36	4,628	298	317
MR. 1588	Ramee, 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	Rukmif, 178	..	..	3	..	..	21-4-38	15-1-37	4,394	308	251
MR. 1593	Sifa, 42	..	..	6	..	..	23-9-37	7-9-36	4,923	303	78
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
Murrah—											
Government Military Dairy Farm, Secunderabad—contd.											
MR. 1595	Sardine, 106	Black	..	5	..	..	25-2-38	9-9-36	6,375	446	355
MR. 1596	Sarojni, 191	"	8 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	Sejjari, S. 188	"	8 "	2	..	..	16-9-37	7-7-36	4,032	311	127
MR. 1599	Sabe, 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	Seinae	"	..	5	..	..	22-9-37	6-10-36	4,482	279	71
MR. 1603	Sirdarin	"	12½ years	6	..	..	4-4-38	25-5-36	4,586	321	270
MR. 1604	Siren, 111	"	..	4	..	..	10-10-37	25-8-36	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	3,958	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	Sashila, 86	"	12½ "	5	..	..	16-11-37	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

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

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 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 32	5,271	233	180	6.2	..	..	..	..	..	..	..	..	..
..	July 32	4,700	222	122	6.7	..	..	..	..	..	..	..	..	..
..	June 34	4,628	222	131	..	..	..	..	..	..	..	..	..	..
..	June 35	5,773	285	162	..	..	..	..	..	..	..	..	..	..
..	Sep. 35	4,958	330	299	..	..	..	..	..	..	..	..	..	..
..	Aug. 35	4,638	258	183	..	..	..	..	..	..	..	..	..	..
..	July 35	4,173	255	98	..	..	..	..	..	..	..	..	..	..
..	
..	July 35	999	81	272	..	..	..	..	..	..	..	..	..	..
..	
..	May 32	2,753	191	159	7.3	..	..	..	..	..	..	..	..	..
..	May 33	3,248	177	400	..	..	..	..	..	..	..	..	..	..
..	Dec. 34	4,845	220	107	..	..	..	..	..	..	..	..	..	..
..	Nov. 35	2,276	166	287	..	..	..	..	..	..	..	..	..	..
..	Oct. 30	2,765	252	136	..	..	..	..	..	..	..	..	..	..
..	Nov. 31	3,109	211	158	6.7	..	..	..	..	..	..	..	..	..
..	Nov. 32	2,788	165	175	7.1	..	..	..	..	..	..	..	..	..
..	Oct. 33	4,001	236	254	6.8	..	..	..	..	..	..	..	..	..
..	Feb. 35	4,015	246	209	..	..	..	..	..	..	..	..	..	..
..	May 32	4,327	282	165	..	..	..	..	..	..	..	..	..	..
..	Aug. 33	4,445	271	340	..	..	..	..	..	..	..	..	..	..
..	Apr. 35	4,677	323	288	..	..	..	..	..	..	..	..	..	..
..	July 28	4,267	255	81	..	..	..	..	..	..	..	..	..	..
..	July 29	4,675	287	131	..	..	..	..	..	..	..	..	..	..
..	Aug. 30	5,087	271	63	..	..	..	..	..	..	..	..	..	..
..	July 31	4,851	245	100	..	..	..	..	..	..	..	..	..	..
..	July 32	4,391	285	85	..	..	..	..	..	..	..	..	..	..
..	June 33	4,802	272	80	7.1	..	..	..	..	..	..	..	..	..
..	June 33	4,842	277	89	7.0	..	..	..	..	..	..	..	..	..
..	June 34	5,288	317	93	7.2	..	..	..	..	..	..	..	..	..
..	June 35	5,288	317	93	7.2	..	..	..	..	..	..	..	..	..
..	July 35	5,461	250	85	..	..	..	..	..	..	..	..	..	..
..	
..	Jun. 31	2,984	214	125	..	..	..	..	..	..	..	..	..	..
..	Jan. 32	4,999	276	140	..	..	..	..	..	..	..	..	..	..
..	Mar. 33	4,293	285	141	..	..	..	..	..	..	..	..	..	..
..	May 34	4,640	260	108	..	..	..	..	..	..	..	..	..	..
..	May 35	5,056	260	114	..	..	..	..	..	..	..	..	..	..
..	Oct. 33	3,968	238	97	6.9	..	..	..	..	..	..	..	..	..
..	Aug. 34	4,649	270	96	..	..	..	..	..	..	..	..	..	..
..	Sep. 35	4,329	253	99	..	..	..	..	..	..	..	..	..	..
..	June 32	4,442	289	142	6.4	..	..	..	..	..	..	..	..	..
..	Sep. 33	3,669	221	161	..	..	..	..	..	..	..	..	..	..
..	Sep. 34	2,794	200	132	..	..	..	..	..	..	..	..	..	..
..	Aug. 35	3,820	257	113	..	..	..	..	..	..	..	..	..	..
..	Oct. 30	3,687	283	96	..	..	..	..	..	..	..	..	..	..
..	Nov. 31	2,391	301	148	..	..	..	..	..	..	..	..	..	..
..	Feb. 33	4,482	313	184	..	..	..	..	..	..	..	..	..	..
..	June 34	4,537	253	261	..	..	..	..	..	..	..	..	..	..
..	Nov. 35	5,832	369	351	..	..	..	..	..	..	..	..	..	..
..	
..	Sep. 32	2,950	221	130	6.8	..	..	..	..	..	..	..	..	..
..	Aug. 33	1,978	188	160	..	..	..	..	..	..	..	..	..	..
..	Aug. 34	2,314	155	206	..	..	..	..	..	..	..	..	..	..
..	Aug. 35	4,044	286	145	..	..	..	..	..	..	..	..	..	..
..	Aug. 33	4,145	276	184	..	..	..	..	..	..	..	..	..	..
..	
..	Oct. 33	3,324	192	285	..	..	..	..	..	..	..	..	..	..
..	Jan. 35	4,969	245	174	..	..	..	..	..	..	..	..	..	..
..	
..	May 34	4,214	272	170	..	..	..	..	..	..	..	..	..	..
..	July 35	3,910	212	163	..	..	..	..	..	..	..	..	..	..

F.A.M. 6-1-38 to 19-1-38.

F.A.M. 6-1-38 to 16-1-38.

Rinderpest 17-3-30 to 31-3-30. F.A.M. March 30.

F.A.M. 12-12-37 to 30-12-37.

F.A.M. 23-2-33 to 19-3-33.

F.A.M. 6-12-33.

F.A.M. 4-1-38 to 16-1-38.

F.A.M. 24-8-33 to 8-10-33.

Rinderpest 22-10-29. F.A.M. 16-12-32 to 26-12-32.

F.A.M. Dec. 22. F.A.M. 5-12-33.

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. 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	Soorai, 231	"	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	4,708	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	Schni, 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	270	109
MR. 1628	Teri, 156	"	..	2	..	..	16-5-37	22-2-36	4,861	303	146
MR. 1629	Tetri, 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	Trivani, 155	"	..	3	..	..	13-8-37	3-9-36	4,606	308	38
MR. 1632	Tijori, 159	Brown	..	2	..	..	10-1-37	15-8-35	2,778	234	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	..	..	28-11-37	13-12-36	3,809	283	64
MR. 1636	Tuki, 84	"	15 years.	4	..	..	6-5-37	27-12-35	5,855	350	159
MR. 1637	Tukli, 161	"	..	3	..	..	25-11-37	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	154

MILK RECORDS OF CATTLE IN DAIRY FARMS IN INDIA

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 lb.	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	368	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	3,428	223	126												
					Aug. 34	4,844	249	0												
					Apr. 35	3,198	274	155												
					Feb. 35	4,753	356	137												
					Sep. 34	3,385	227	120												
					Aug. 35	4,677	390	168												
					Oct. 34	4,602	277	100												
					Oct. 35	3,573	266	117												
					Oct. 34	4,135	320	188												
					Sep. 34	2,878	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	3,828	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	3,428	287	64												
					Aug. 35	2,390	204	150												
					Oct. 35	4,744	312	92												
					July 31	2,777	239	182												
					Sep. 32	1,167	145	277												
					Nov. 33	3,775	217	132												
					Oct. 34	3,442	185	0												
					May 35	3,727	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. 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. 1640	Veda	Black	16½ Years	7			17-12-37	3-4-38	5,432	321	301
	MR. 1641	Vimla, 216		9½ "	2			19-1-38	3-12-38	3,879	295	117
	MR. 1642	Zilla, 199	Black	10 "	3			17-10-37	23-10-38	4,366	329	29
	MR. 1643	Odrant, 258	"	11 "	1			4-12-37	30-8-38	4,493	329	131
MR. 1644	Gwinda, 259	"	9 "	1			12-1-38	7-9-38	4,397	284	206	

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 MKK	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	180
NL 4	Chauri, 1	" "	6½ years	2			23-9-37	5-8-36	8,286	329	114
Imperial Veterinary Research Institute, Mukteswar—											Non-Descript—
NDB. 3	BH, 7	Brown with white switch.	5 years	2			21-8-37	31-5-36	2,863	251	196
Government Military Dairy Farm, Lalaha—											
NDB. 3	Hansford H. 275	Black.	11½ years	6			27-11-37	17-12-36	5,010	259	87

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.	"	"	"	Ahmediagar.
27.	"	"	"	Allahabad.
28.	"	"	"	Belgaum.
29.	"	"	"	Cawnpore.
30.	"	"	"	Deolali.
31.	"	"	"	Jhansi.
32.	"	"	"	Jubbulpore.
33.	"	"	"	Kanpotee.
34.	"	"	"	Kirkee.
35.	"	"	"	Lucknow.
36.	"	"	"	Mhow.
37.	"	"	"	Pachmarhi.
38.	"	"	"	Secunderabad.

D.—PRIVATE FARMS.

39. Gowshala Dairy Farm, Juhi, Cawnpore.