



GOVERNMENT OF MAHARASHTRA

SEASON AND CROP REPORT MAHARASHTRA STATE

1967-68

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**SEASON AND CROP REPORT OF THE STATE OF MAHARASHTRA
FOR THE YEAR 1967-68**

CONTENTS

	PARAS	PAGES	
FORWARDING LETTER	...	(i)-(iii)	
ANNUAL SEASON AND CROP REPORT			
I—Character of the Season—			
Remarks on the character of the season...	1-4	1-5	
II—Area Cultivated and Uncultivated	...	5-7	6
III—Irrigated Areas	...	8-11	7-8
IV—Cropped Area	...	12-14	9-14
V—Outturn of Crops and their average Yields	15-20	15-27	
VI—Prices—			
Remarks on variations in prices of principal crops.	21-23	28-31	
VII—Agricultural Wages	...	24-25	32
VIII—Agricultural Stock	...	26	33-34
IX—Agricultural Outlook	...	27-30	35-37
X—Condition of the Agricultural Population.	31	38	
SUMMARY TABLES—			
A—Classification of area	...	...	39
B—Sources of water supply and the area irrigated therefrom.	...	40-41	
C—Acreage of crops irrigated	...	...	42-43
D—Area under all crops	...	...	44-46
E—Average yield per acre and the total outturn of crops.	...	47	
F—Farm prices of principal crops	...	...	48
G—Agricultural wages	...	...	49
H—Number of livestock, poultry and agricultural machinery.	...	50-51	

	PARAS	PAGES
STATISTICAL TABLES—		
I—Rainfall	52-55
II—Classification of area	56-57
III-A—Sources of water supply and the area irrigated therefrom.	58-63
III-B-area of crops irrigated	64-70
IV-A—Area under food crops	71-87
IV-B—Area under non-food crops	88-95
IV-C—Details of cropped area	96-97
V-A—Standard yield per acre and the yield per acre in kg. of the principal crops.	98-134
V-B—Total outturn of principal crops in tons.	135-140
VI—Farm prices of certain commodities	141-146
VII—Agricultural wages	147-159
VIII—Special Cattle Census (Agricultural Stock).	160-163

No. SCR/1267/S/3012
Directorate of Agriculture,
Maharashtra State,
Poona-1. Dt. 2nd March 1970.

From

DR. K. G. JOSHI,
Director of Agriculture,
Maharashtra State,
Poona-1.

To

THE SECRETARY TO GOVERNMENT,
Agriculture and Co-operation Department,
Sachivalaya Annexe,
Bombay-32 (BR).

Sir,

I am to submit herewith the Annual Season and Crop Report of the Maharashtra State for the year ending 31st July 1968.

I give below very briefly my remarks on the general agricultural conditions :

The agricultural season of 1967-68 was on the whole fairly favourable in spite of heavy and continuous rains in some regions and inadequacy of rains in certain other parts of the state. Though the rainfall was unevenly distributed, timely breaks in the rains proved beneficial to the healthy growth of crops in the monsoon period. The heavy and continuous rains received in the second week of December damaged kharif jowar, cotton and tur to some extent in parts of mainly Marathwada and Vidarbha regions, while rains accompanied by hail-storms received in the last week of February and early March affected the standing rabi crops and horticultural crops to varying extent in the same regions during the year under report.

2. Incidence of crop pests and plant diseases was reported from all over the State. Prompt remedial and preventive measures were taken in the affected areas.

3. The mileage of government canals was 2,461 and that of private canals was 5,057. The total irrigated area during the year under report was 36,478 hundred acres showing an increase of 4.4 per cent over the corresponding figure of 34,924 hundred acres during 1966-67.

(ii)

4. The area under food crops decreased in Bombay and Poona divisions only. The area under non-food crops showed an increase in all the divisions except Aurangabad division. The area under food crops was 3,38,785 hundred acres in 1967-68 as against 3,40,021 hundred acres in 1966-67 showing a decrease of 0.4 per cent. The area under non-food crops was 1,36,965 hundred acres in 1967-68 as against 1,34,200 hundred acres in 1966-67 showing an increase of 2.1 per cent.

5. The average yield per acre at the State level for the kharif crops on which crop estimation surveys were carried out was appreciably higher than the corresponding yield per acre in the preceding year due to subnormal kharif season of that year. In the case of rabi crops, however, the yield per acre recorded in the year under report was lower than the corresponding yield per acre in the preceding rabi season, as the rabi crops this year were affected due to unfavourable seasonal conditions mentioned under para. (1).

6. The prices of all the agricultural commodities except ragi, gram, kapas and groundnut ruled higher than those in 1966-67. There was a slight increase in the wages of skilled and unskilled labourers.

7. As per the latest quinquennial census of livestock conducted in 1966, there was an overall decrease in the number of cattle and buffaloes to the extent of 3.9 per cent and 1.5 per cent over the corresponding figure of 1961 census. The number of buffaloes used for breeding purposes, however, increased by 15.1 per cent while cattle in milk decreased by 1.5 per cent over the corresponding figure of 1961 census. The number of sheep increased while the number of goats, horses and ponies declined. The poultry population showed a decrease of 6.4 per cent.

8. As compared with 1961 census figures, the number of sugarcane crushers, oil engines and tractors showed an increase of 12.0 per cent, 130.3 per cent and 129.4 per cent respectively. Similarly, the number of electric pumps increased by nearly 4 times while the number of ghanis declined by 33.0 per cent during the year under report.

Yours faithfully,

K. G. JOSHI,

Director of Agriculture,
Maharashtra State, Poona-1.

**SEASON AND CROP REPORT OF THE STATE
OF MAHARASHTRA FOR THE YEAR 1967-68**

CHAPTER I

SEASON

1. The agricultural season of 1967-68 was on the whole fairly favourable in spite of some heavy and continuous rains in some regions and inadequacy of rains in certain other parts of the State. Though the rainfall was unevenly distributed yet timely breaks in the rains as and when required helped in the proper and healthy growth of crops. The rains received in December proved heavy and continuous damaging to some extent standing crop of kharif jowar in Vidarbha and parts of Marathwada region while rains accompanied by hailstorms received in last week of February and first week of March damaged the standing rabi crops and horticultural crops at places in Vidarbha and Marathwada regions to varying extent.

2. *Distribution of rainfall.*—Table 1 (Pages 52 to 55) gives the rainfall during the year under report as compared with the normal rainfall of each district head quarter station in the State. The figures of normal rainfall for each station are those supplied by India Meteorological Department. The following observations are made from a study of this table.

(i) *Pre-monsoon rains.*—The pre-monsoon showers were below the normal in most of the districts except Poona and Osmanabad districts.

(ii) *Monsoon rains.*—The monsoon rains were above normal in Bombay division, in all districts of Poona division except Ahmednagar district, Nanded and Osmanabad districts of Aurangabad division and Akola district of Nagpur division. They were below normal in the remaining stations at district places in the State.

(iii) *Post monsoon rains.*—The post-monsoon rains were below normal at all stations located at district head quarters in the State.

(iv) *Winter rains.*—The winter rains were above normal in all the divisions excepting at Kolhapur station in Poona division.

(v) *Total rainfall for the season 1967-68.*—The total rainfall for the season 1967-68 was below normal at district head quarter stations of Thana and Ahmednagar districts as also of those in Nagpur Division excepting Akola. In the remaining districts, the total rainfall at the district headquarters exceeded the corresponding normal during the year under report.

3. Monthwise description of the season

April and May.—Antemonsoon thundershowers were received scattered over the State facilitating preparatory tillage operations for the kharif season. The showers proved to be rather heavy in parts of Poona division and Osmanabad district of Aurangabad division.

June.—The monsoon set in a week later than usual in the State. In Konkan, substantial rains were received thereby facilitating timely completion of sowing of paddy and nagli in nurseries. For other areas of the State, however, the rains received were rather inadequate for undertaking large scale sowing operations of kharif crops. The rains received in the second fortnight of June proved heavy and continuous with the result that paddy seedlings in places from Kolaba district were washed away. New seedlings were, however, raised in the affected areas to meet the requirements. Banana plantation was damaged to some extent in Palghar and Bassein talukas of Thana district due to rains accompanied by cyclonic storm during the last week of the month. In the desh areas, the sowing of kharif crops continued and was in full swing in the last week of June.

July.—Scanty rains were received in the first week of July due to which paddy transplanting was held up in the Konkan tract. Wide-spread rains were received in the second fortnight of July practically all over the State. This facilitated completion of transplanting of paddy and sowing of kharif crops in areas where they were held up. The rains proved to be excessive in coastal areas of Kolaba district and damaged Khar land paddy to some extent. The crops in the low lying areas on the banks of the rivers in Poona, Ahmednagar, Sholapur, Sangli, Kolhapur and Akola districts were affected to some extent while leaves of kharif jowar, bajri and groundnut turned yellowish in water logged fields. Cotton crop in Vidarbha was particularly affected due to the wet spell while that of Laxmi variety suffered in Poona and Satara districts.

August.—Few showers were received in the first fortnight of the month. Transplanting of paddy and nagli was completed wherever delayed. The break in rains proved beneficial to the proper growth and development of kharif crops and for undertaking weeding and interculturing operations in the State. The adequate and well distributed rains received till August created hopes of a very good kharif harvest.

September.—Dry spell prevailed till the third week of the month. As this period synchronised with the critical phase of crop growth

when rains were absolutely necessary, it caused considerable anxiety among the farmers. Consequently, kharif crops particularly bajri and groundnut showed signs of withering and were in need of immediate rains. In particular, kharif crops were affected to a varying extent in parts of Dhulia, Nasik, Ahmednagar, Aurangabad, Poona, Satara and Sangli districts. Rice crop was particularly affected in Kolhapur district. The dry spell was broken by rains received practically all over the State in the third week of September brightening once again the kharif crop prospects. Harvesting of early bajri, mug and udid was held up at places in the rabi tract.

October.—There were stray showers in the first week of the month and the crops were progressing well. The monsoon, however, receded in the latter half of the month. The weather was hot and dry. As a result, the condition of the standing kharif crops and early sown rabi crops was reported to be on the verge of withering in parts of Ahmednagar, Dhulia and Yeotmal districts. Harvesting of early crops was completed while that of midlate paddy, cotton, kharif jowar and hybrid crops was in progress. Sowing of rabi jowar was completed and that of wheat and gram was in progress.

November.—There were practically no rains in the State in the month. The condition of standing crops in the heavy soils was satisfactory but those in the light soils suffered from inadequacy of soil moisture. The cultivators were very much anxious as one or two good showers were needed for reaping a satisfactory harvest for the late kharif crops and for proper vegetative growth of the rabi crops. Harvesting of hybrid crops, midlate paddy and groundnut was nearly completed while picking of cotton was in progress.

December.—The much needed winter rains were received on the 10th of December practically at all places in the State and continued a week thereafter. The rains proved to be heavy and continuous in Vidarbha and parts of Marathwada division causing damage to standing kharif jowar, chillies, cotton and tur crops and to the harvested produce of paddy and hybrid jowar stacked in threshing yards particularly in the eastern parts of Vidarbha region. There was lodging of jowar and sprouting of grains in earheads to some extent in the affected areas while shedding of cotton bolls and tur pods was reported from places affected by excessive rains both in Vidarbha and Marathwada regions. The quality of cotton was also affected to some extent. The rains proved beneficial to standing rabi crops generally although at places where excessive rains were received and foggy weather prevailed, rabi jowar was affected to some degree. Due to

sunny weather which followed the rains, the rabi crops were generally reported to be thriving well in the State. Harvesting of late kharif crops was over while that of cotton was in progress.

January.—The rains received in the month were not very conducive to the growth of rabi crops in parts of Marathwada and Vidarbha regions. Rains accompanied by hailstorm damaged the rabi crops and potato in Poona district, grape vines in Satara district and standing crops like cotton, tur, lakh and linseed in Nagpur and Bhandara districts. Severe damage was also caused to the orange crop in Nagpur district.

February.—Rains accompanied by hailstorm were received in parts of Poona, Aurangabad, Bhir, Buldhana, Wardha, Nagpur and Chandrapur districts causing damage to rabi crops and grape vines and other horticultural crops to a varying extent. The damage was particularly heavy in Bhir and Nagpur districts where 200 villages were affected in the former district and area within a radius of 25 miles from Nagpur in the latter district.

March.—Rains accompanied by hailstorm were received in the majority of districts due to which wheat, linseed and other rabi crops were heavily damaged. The rains facilitated preparatory tillage operations for the next kharif season of 1968-69 in the State.

4. *Incidence of pests and diseases*.—

Paddy crop was affected by army worms in parts of Ratnagiri district and also by blast disease in parts of Chandrapur district while summer paddy was affected by stemborer in Kolaba district. Hybrid jowar was affected by stemborer in Yeotmal, Nagpur, Nanded and Dhulia districts. Attack of wingless grass hopper on bajri was reported in parts of Ahmednagar district. Incidence of aphids and jassids was reported on cotton in parts of Yeotmal, Buldhana, Akola, Amravati, Wardha and Dhulia districts. Cotton crop was also affected by dahiya disease in Osmanabad district, pink spotted bollworm in Nanded and Osmanabad districts, cater-pillars in Yeotmal and Akola districts, red bugs in Dhulia and Akola districts, jassids in Buldhana district and bollworms in Nagpur and Dhulia districts. Aphids and jassids were reported on groundnut in Yeotmal district, aphids in Satara and Sholapur districts, caterpillar in Yeotmal district and tikka in Wardha and Nagpur districts. Incidence of thrips was reported on chillies in Sholapur, Dhulia and Nagpur districts while tur was affected by pod borer in Nagpur district. Incidence of "Chikta" on rabi jowar was reported in Sholapur district while gram was affected

by pod borer in Sholapur district, caterpillars in Akola and Amraoti districts and pod borer in Nagpur district. Rust was reported on local wheat in Yeotmal district while the crop was affected due to rat trouble in Dhulia and Jalgaon districts. Incidence of powdery mildew and downy mildew was reported on grapes in Jalgaon and Nagpur districts. Remedical measures for control of pests and diseases were undertaken in the affected areas. In fact, aerial spraying against gall fly in the endemic areas under rice crop was carried out in Thana and Bhandara districts and against pests on cotton and jowar in Akola district. Pest Act was also enforced in the area affected by army worm in Ratnagiri district.

CHAPTER II

AREA CULTIVATED AND UNCULTIVATED

(Table II, Pages 56, 57)

(Summary Table A, Page 39)

5. *Number of Villages.*—During the year under report, the number of villages in the State was 38,822 as against 38,823 during the preceding year, thus showing a decrease of 1 village. The decrease was mainly in Jalgaon district mainly due to amalgamation of smaller villages into bigger ones.

6. *Total area.*—The total area i. e. the geographical area of the State by village papers was 7,60,30,600 acres during the year under report as against 7,60,32,900 acres during the year 1966-67, thus showing a marginal decrease of 2,300 acres. The change in the geographical area was due to the more accurate information supplied for some of the districts.

7. *Cropped areas.*—The gross cropped area in the State showed a slight increase it being 4,75,75,000 acres and 4,74,22,100 acres during 1967-68 and 1966-67 respectively. The net cropped area also showed an increase of 0.6 per cent having gone up from 4,50,06,800 acres in 1966-67 to 4,52,70,600 acres in 1967-68. During the year under report, forests, land put to non-agricultural uses and other fallow have recorded an increase of 0.2 per cent, 1.4 per cent and 0.1 per cent over the corresponding area of last year. The acreage under barren and uncultivable land, cultivable waste land, permanent pastures and other grazing land, land under miscellaneous tree crops and groves not included in net area sown and current fallows showed a decrease of 1.9 per cent, 2.5 per cent, 1.1 per cent, 0.8 per cent and 0.5 per cent as compared with the corresponding figures of the previous year. The area sown more than once recorded a decrease of 4.6 per cent having gone down from 24,15,300 acres during 1966-67 to 23,04,400 acres during the year under report. The decrease was mainly noticed in Thana, Jalgaon, Ahmednagar, Sholapur, Aurangabad and Osmanabad districts of the state.

CHAPTER III

IRRIGATED AREAS

(Table III-A and III-B, pages 58-63, 64-70)

Summary Tables B and C, Pages 40-41, 42-43)

8. *Sources of water supply.*—During the year under report, the number of Government canals was 643 as against 625 in the previous year, thus recording an increase of 18 canals or by 2.9 per cent. There was also an increase in the mileage of these canals from 2372 to 2461 i.e. by 3.6 per cent. The number of private canals remained the same viz., 7643 as in the previous year with practically the same mileage viz., 5057 as that of the last year. The number of tube wells recorded an increase of 21.7 per cent, the same having gone up from 350 in 1966-67 to 426 in 1967-68. The number of wells (other than tube wells) used for irrigation purposes increased from 6,23,728 in the year 1966-67 to 6,42,470 in 1967-68 i.e. by 3.0 per cent. Number of wells used for domestic purposes, number of wells having independent ayacuts and number of wells supplementing recognised sources of irrigation increased by 0.3 per cent, 2.2 per cent and 16.1 per cent respectively while number of wells not in use decreased by 3.6 per cent. Number of reservoirs increased by 0.2 per cent during the year under report. The number of tanks with ayacut 100 acres or more showed an increase of 4.5 per cent while that of tanks with ayacut less than 100 acres showed a decrease of 2.3 per cent. The number of oil engines recorded an increase of 7.4 per cent, having gone up from 1,10,026 in 1966-67 to 1,18,132 in 1967-68. The increase was mainly on account of crop campaign programmes launched on a large scale in the state.

9. *Irrigated Areas.*—The total irrigated area in the state was 36,47,800 acres during the year under report as against 34,92,400 acres during 1966-67 thus recording an increase of 4.4 per cent. The net irrigated area during the year 1967-68 was 31,51,000 acres and it showed an increase of 4.8 per cent over that of 30,07,700 acres in the previous year. During the year under report, the percentage of net area irrigated to the net area sown was 7.0 per cent as against 6.7 per cent in the previous year while that of the gross area irrigated to gross area sown was 7.7 per cent as against 7.4 per cent in the preceding year.

10. *Net area irrigated under different sources of irrigation.*—The area irrigated by Government canals, private canals, tanks and wells increased by 84,200; 4,000; 13,500 and 56,500 acres or by 15.9 per cent; 5.7 per cent; 2.7 percent and 3.3 per cent respectively. On the other hand, area irrigated by other sources decreased by 14,900 acres or by 9.6 per cent.

11. *Irrigated areas under food and non-food crops.*—Out of the total irrigated area during the year under report, 33,44,200 acres were under food crops and 3,03,600 acres under non-food crops. Area irrigated under food crops showed an increase of 3.6 per cent over that of the previous year, the area in 1966-67 and 1967-68 being 32,28,200 acres and 33,44,200 acres respectively. The rise was appreciable in the case of rice, wheat, kharif jowar, gram, potatoes and miscellaneous food crops mostly under fruits and vegetables, the irrigated acreages under these crops having gone up by 3.6 per cent, 4.9 per cent, 70.1 per cent 23.5 per cent, 5.4 per cent and 7.0 per cent respectively. The increase in the acreage of the foodgrain crops was attributed to special crop campaigns and high yielding varieties programme undertaken in the State.

During the year under report, the area irrigated under non-food crops increased to 3,03,600 acres from 2,64,200 acres in the year 1966-67 or 14.9 per cent. The increase in the irrigated acreage was mainly shared by cotton, groundnut, castor, tobacco and miscellaneous non-food crops, the irrigated acreage under these crops having gone up by 32.0 per cent, 24.1 per cent, 66.7 per cent, 10.5 per cent and 3.8 per cent respectively.

CHAPTER IV

CROPPED AREAS

(Table IV-A, IV-B and IV-C, Pages 71-87, 88-95, 96-67)

(Summary Table D, Pages 44-46)

12. *Total area under crops.*—The accompanying table (at page 13-14) gives areas under food and non-food crops, the gross cropped area, area sown more than once, net cropped area and area under principal crops for each division and for the state during the years 1966-67 and 1967-68. The gross cropped area during the year under report was 4,75,75,000 acres having gone up by 1,52,900 acres or by 0.3 per cent as compared to the area in the year 1966-67. In respect of divisions, the gross cropped area was 85,84,100 acres in Bombay division, 1,24,74,700 acres in Aurangabad division and was less than of the previous year by 0.3 per cent and 0.3 per cent in Bombay and Aurangabad divisions respectively whereas in Poona and Nagpur divisions the gross cropped area which was 1,36,00,200, and 1,29,16,000 acres, was more by 0.2 and 1.2 per cent respectively during the year under report.

The area sown more than once (mainly under double cropping) showed a decrease of 4.6 per cent having gone down from 24,15,300 acres during 1966-67 to 23,04,400 acres during 1967-68. The decrease was noticed in the divisions of Bombay, Poona and Aurangabad to the extent of 10.4 per cent, 8.2 per cent and 4.7 per cent respectively while it increased in Nagpur division by 6.1 per cent.

The net cropped area during the year under report was 4,52,70,600 acres and was higher by 2,63,800 acres or by 0.6 per cent than the corresponding area of 4,50,06,800 acres during the preceding year. The increase was shared by Bombay, Poona, Aurangabad and Nagpur divisions to the extent of 0.3 per cent, 0.7 per cent, 0.3 per cent and 0.9 per cent respectively.

For the state as a whole, food crops occupied an area of 3,38,785.00 acres or 71.2 per cent of the total gross cropped area while the remaining 1,36,96,500 acres (ie. 28.8 per cent) were brought under non-food crops. The state area under food crops showed a decrease of 1,14,600 acres or by 0.4 per cent while the area under non-food crops increased by 2.1 per cent or by 2,76,500 acres as compared with the corresponding figure of the preceding year.

The table below gives the area under food and non-food crops in all the divisions of the state during the years 1966-67 and 1967-68.
(Area in '00' acres).

Division	Food Crops			Non-food Crops		
	1966-67	1967-68	Percentage increase (+) or decrease (-)	1966-67	1967-68	Percentage increase (+) or decrease (-)
			1	2	3	4	5	6	7
Bombay	... 63,451	62,009	- 1.3	22,659	23,232	+ 2.4
Poona	... 1,06,804	1,05,629	- 1.1	23,925	20,373	+ 5.0
Aurangabad	— 89,096	89,416	+ 0.4	35,572	35,331	- 0.7
Nagpur	— 80,670	81,131	+ 0.6	47,014	48,929	+ 2.2
State	... 3,40,021	3,38,755	- 0.4	1,34,200	1,36,965	+ 2.1

It is seen that the area under food crops decreased by 84,200 acres and 1,17,500 acres or by 1.3 per cent and 1.1 per cent in Bombay and Poona divisions respectively as compared to the corresponding areas of the previous year. In Aurangabad and Nagpur divisions, however, the area under food crops increased by 32,000 and 46,100 acres or by 0.4 per cent and 0.6 per cent of the area in the preceding year.

The area under non-food crops on the other hand increased by 54,300 acres, 1,44,800 acres and 1,01,500 acres or by 3.4 per cent, 5.0 per cent and 2.2 per cent in Bombay, Poona and Nagpur divisions respectively as compared to the corresponding areas of the preceding year, while it is decreased in Aurangabad division by 24,100 acres or by 0.7 per cent.

13. *Food crops.*—Among the main food crops the area under rice decreased by 38,500 acres or by 1.1 per cent during the year under report as compared with that of last year. The decrease was shared by all the divisions except Nagpur where the area increased by 1.0 per cent. The area under wheat crop also decreased by 1.3 per cent or by 27,900 acres. The decrease was noticed in Bombay, Aurangabad and Nagpur divisions by 0.8 per cent, 3.1 per cent and 1.5 per cent respectively while it increased by 2.4 per cent in Poona division. The area under kharif jowar recorded a decrease of 2.9 per cent having gone down from 65,12,600 acres in 1966-67 to 63,23,800 acres in the year 1967-68. This decrease was shared by all the divisions and it was by 5.6 per cent, 8.6 per cent, 1.1 per cent and

2.3 per cent in Bombay, Poona, Aurangabad and Nagpur divisions respectively. The area under rabi jowar decreased by 0.6 per cent having gone down from 85,11,600 acres during the year 1966-67 to 84,61,400 acres in 1967-68. The decrease was shared by all the divisions except Poona and Nagpur divisions where the increase was to the extent of 0.8 per cent and 1.0 per cent respectively. Area under bajri recorded an increase of 0.4 per cent having risen from 49,87,300 acres in 1966-67 to 50,07,600 acres in the year under report. The increase was shared by all the divisions except Poona division where there was decrease to the extent of 1.8 per cent. The area under bajri increased by 3.2 per cent, 1.0 per cent and 4.4 per cent in Bombay, Aurangabad and Nagpur divisions respectively, partly on account of favourable season and partly due to large scale sowing of hybrid variety of the crop.

Area under all cereal crops together during the year 1967-68 was 2,62,90,000 acres as against 2,65,85,100 acres during the previous year thus showing a decrease by 1.1 per cent. Area under pulses, however, increased by 2.1 per cent having gone up to 61,90,400 acres in 1967-68 from 60,61,200 acres during 1966-67. This increase was due to the increase in area of all the main pulses crops in the state. Summing up, it is seen that the total area under foodgrain crops decreased by 1,65,900 acres or by 0.5 per cent mainly on account of reduction of area in rice, jowar, ragi and wheat crops in the state.

The area under sugarcane, the main cash food crop in the state, increased by 5,400 acres or by 1.4 per cent having increased from 3,85,600 acres during 1966-67 to 3,91,000 acres during the year under report.

14. *Non-food crops.*—Among the non-food crops, the area under cotton recorded an increase of 2,29,000 acres or by 3.5 per cent over the corresponding area of the previous year. The increase was shared by all the divisions to the extent of 15.7 per cent, 47.6 per cent, 0.4 per cent and 1.4 per cent in Bombay, Poona, Aurangabad and Nagpur divisions respectively as compared with the corresponding area last year. The area under groundnut showed a decrease of 5.8 per cent or by 1,41,200 acres having gone down from 24,11,900 acres during the year 1966-67 to 22,70,700 acres during 1967-68. The decrease in the area was noticed in Bombay, Aurangabad and Nagpur divisions to the extent of 13.0 per cent, 9.9 per cent and 2.0 per cent respectively whereas the area under groundnut increased in Poona division by 0.7 per cent over the corresponding area of the previous year. During the year under report, the area under sesamum increased by 81,800 acres or by 22.5 per cent and the increase was shared by

12

all the divisions. Similarly the area under linseed increased slightly by 1,300 acres or by 0.3 per cent and the increase was noticed in all the divisions except Aurangabad division where it decreased slightly. The area under tobacco decreased by 1,000 acres or by 3.0 per cent and this decrease was noticed to the extent of 3.5 per cent in Poona division while in Nagpur division the area increased by 33.3 per cent or by 200 acres. In the other two divisions, the area practically remained the same as the corresponding area last year.

Particulars	Bombay Division			Poona Division		
			Percentage increase (+) or decrease (-)			Percentage increase (+) or decrease (-)
	1966-67	1967-68		1966-67	1967-68	
1	2	3	4	5	6	7
	Acres	Acres		Acres	Acres	
Food crops	... 63,451	62,609	- 1.3	1,06,804	1,05,629	- 1.1
Non-food crops	... 22,689	23,232	+ 2.4	28,925	30,373	+ 5.0
Gross cropped area	86,140	85,841	- 0.3	1,35,729	1,36,002	+ 0.2
Area sown more than once.	5,135	4,600	- 10.4	7,284	6,642	- 8.2
Net cropped area ...	81,005	81,241	+ 0.3	1,28,495	1,29,360	+ 0.7
<i>Crops</i>						
Rice	— 12,036	11,825	- 1.8	5,231	5,063	- 3.2
Wheat	... 3,954	3,921	- 0.8	2,741	2,807	+ 2.4
Kharif jowar	... 5,783	5,459	- 5.6	6,724	6,145	- 8.6
Rabi jowar	... 4,322	3,718	- 14.0	48,570	48,963	+ 0.8
Bajri	... 16,487	17,010	+ 3.2	24,040	23,602	- 1.8
Barley	... ...	...	...	43	33	- 23.3
Ragi	... 3,711	3,552	- 4.3	1,658	1,561	- 5.9
Maize	... 186	166	- 10.8	494	430	- 13.0
Kodra	... 704	701	- 0.4	49	33	- 26.5
Gram	... 720	908	+26.1	1,995	2,064	+ 3.5
Tur	— 751	758	+ 0.9	2,768	2,489	- 10.1
Sugarcane	— 275	270	- 1.8	2,970	2,861	- 3.6
Cotton	— 7,237	8,434	+15.7	1,081	1,596	+47.6
Groundnut	... 5,057	4,410	- 13.0	8,471	6,529	+ 0.7
Sesamum	... 548	606	+10.6	233	279	+21.3
Rape	... ...	1	...	...	...	...
Mustard	... 9	5	- 37.5	...	...	...
Linseed	... 4	5	+25.0	71	86	+21.1
Tobacco	... 1	—	—	311	303	- 3.5

Report, 1967-68

(Acreage figures in hundreds)

Aurangabad Division				Nagpur Division				Maharashtra State				
1966-67	1967-68	Percentage increase (+) or decrease (-)		1966-67	1967-68	Percentage increase (+) or decrease (-)		1966-67	1967-68	Percentage increase (+) or decrease (-)		
8	9	10	11	12	13	14	15	16				
Acres	Acres			Acres	Acres			Acres	Acres			
89,096	89,446	+	0.4	80,670	81,131	+	0.6	3,40,021	3,38,785	-	0.4	
35,572	35,331	-	0.7	47,014	48,029	+	2.2	1,34,200	1,36,965	+	2.1	
1,24,668	1,24,747	+	0.1	1,27,634	1,29,160	+	1.2	4,74,231	4,75,750	+	0.3	
6,517	6,212	-	0.7	5,267	5,590	+	6.1	24,153	23,044	-	4.6	
1,18,151	1,18,535	+	0.3	1,22,417	1,23,570	+	0.9	4,50,068	4,52,706	+	0.6	
2,311	2,161	-	6.5	13,887	14,031	+	1.0	33,465	33,080	-	1.1	
6,155	5,964	-	3.1	7,894	7,773	-	1.5	20,744	20,465	-	1.3	
19,916	19,630	-	1.1	32,703	31,944	-	2.3	65,126	63,233	-	2.9	
25,605	25,248	-	1.4	6,649	6,695	+	1.0	85,116	84,614	-	0.6	
8,613	8,699	+	1.0	733	765	+	4.4	49,873	50,076	+	0.4	
24	17	-	29.2	2	3	+	50.0	69	53	-	23.3	
154	53	-	65.6	14	16	+	14.3	5,537	5,182	-	6.4	
264	205	+	15.5	127	128	+	0.8	1,071	1,029	-	3.9	
17	16	-	5.9	139	156	+	12.2	899	903	+	1.1	
4,024	4,012	-	0.2	1,598	1,528	-	4.4	8,335	8,512	+	2.1	
5,908	6,051	+	2.4	5,444	5,635	+	3.5	14,871	14,933	+	0.4	
550	701	+	32.3	81	75	-	7.4	3,856	3,910	+	1.4	
17,834	17,938	+	0.4	38,365	38,914	+	1.4	64,617	66,907	+	3.5	
7,614	6,861	-	9.9	2,937	2,907	-	2.0	24,119	24,707	-	5.8	
636	622	+	29.2	2,227	2,749	+	23.4	3,641	4,456	+	23.4	
11	9	-	18.2	4	2	-	50.0	15	12	-	20.0	
49	53	+	8.2	17	18	+	5.9	74	76	+	2.7	
2,013	1,939	-	3.7	2,434	2,505	+	2.9	4,522	4,535	+	0.3	
18	18	...		6	8	+	33.3	336	326	-	3.0	

CHAPTER V

OUTTURN OF CROPS AND THEIR AVERAGE YIELDS

(Tables V-A and V-B, pages 98-134, 135-140)

(Summary Tables D and E, Pages 44-46, 47)

15. *Outturn of crops.*—The table below gives the total outturn of kharif and rabi crops in the four divisions of the state.

(Figures in hundreds)

Division	Kharif crops			Rabi crops			Total		
	Cereals	Pulses	Total	Cereals	Pulses	Total	Cereals	Pulses	Total
1	2	3	4	5	6	7	8	9	10
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Bombay	... 13,088	1,358	14,446	1,784	190	1,974	14,872	1,548	16,420
Poona	... 6,611	1,183	7,794	8,732	346	9,078	15,343	1,529	16,872
Aurangabad	6,971	2,271	8,642	6,603	422	7,081	12,980	2,693	15,673
Nagpur	... 11,893	1,923	13,816	2,283	240	2,523	14,176	2,163	16,339
State	... 37,963	6,735	44,698	19,408	1,198	20,606	57,371	7,933	65,304

It is seen from the above table that at the state level, the production of cereals and pulses was 65,30,400 tons of which 44,69,800 tons was of kharif crops while the remaining 20,60,600 tons was contributed by rabi crops. The production of cereals alone was 57,37,100 tons while that of pulses was 7,93,300 tons. Amongst the divisions, the total production of cereals and pulses was of the order of 17 lakh tons in Poona division, 16 lakh tons in Bombay and Nagpur divisions each and 16 lakh tons in Aurangabad division.

The remarks in respect of major crops are given below:—

Rice.—Substantial rains received in the first fortnight of June facilitated timely completion of sowing of paddy in Konkan region whereas in other areas sowing operation on a large scale was delayed till the last week of June due to inadequacy of rains. Paddy seedlings

at places in Kolaba district, were washed away due to heavy and continuous rains received in the second fortnight of June. Paddy transplanting was held up in the Konkan tract due to scanty rains received in the first week of July and was completed when wide spread rains were received in the second fortnight of July in the Konkan and remaining areas other than Vidarbha districts. Khar land paddy was affected to some extent due to excessive rains received in the coastal area of Kolaba district. The rain received in the first fortnight of August facilitated completion of paddy transplanting in Vidarbha region wherever held up. The crop thrived well due to adequate and well distributed rains received till August. However, the dry spell that followed till the 3rd week of September affected the growth of the early maturing varieties particularly in Ratnagiri and Kolhapur districts. The condition of the crop improved to some extent due to rains received from the 3rd week of September to the 1st week of October. Due to absence of rains in the latter half of October, the late maturing varieties suffered to some extent in parts of the state. The rains received in the month of December proved heavy and continuous affecting the harvested produce of the crop at places in the eastern part of Vidarbha region.

Incidence of army worms was reported in parts of Ratnagiri and Chandrapur districts and of blast disease in Chandrapur district. Summer paddy was affected by stemborer attack in parts of Kolaba district. On the whole the condition of the paddy crop in the state was satisfactory during the year under report.

The area under the crop decreased from 33,46,500 acres in 1966-67 to 33,08,000 acres in 1967-68 or by 1.1 per cent. The production increased from 10,35,500 tons in 1966-67 to 13,90,300 tons in 1967-68 or by 34.3 per cent. It is clarified here that the lower production in the previous year was due to the appreciably unfavourable season caused by deficit rainfall and also absence or inadequacy of rains at the critical stages of the crop growth in the different rice growing areas.

Wheat.—The rains received in the 3rd week of September proved beneficial for undertaking sowing of unirrigated wheat in parts of Deccan and Marathwada regions. The crop sown, however, suffered in its vegetative growth to some extent due to inadequacy of soil moisture caused by the continuous dry spell from the middle of October to the first week of December. Sowing of unirrigated wheat was over by October while that of irrigated wheat continued till the end of December. The standing crop of wheat improved as a

result of rains received during the second week of December whereas it was affected to some extent at places due to hailstorms received during 18th to 25th February and early March particularly in parts of Marathwada and Vidarbha districts. Incidence of rust was reported in Yeotmal district. On the whole, the condition of wheat in dry areas was not satisfactory in the state.

The area under the crop decreased from 20,74,400 acres in 1966-67 to 20,46,500 acres in 1967-68 or by 1.3 per cent. The outturn of crop decreased from 3,57,900 tons in 1966-67 to 3,46,100 tons in 1967-68 or by 3.3 per cent.

Kharif jowar.—Inadequacy of rains during the sowing season particularly in Nagpur division held up the sowing of the crop. It was completed wherever possible during the second fortnight of July when widespread rains were received in the state. Consequently there was reduction in the area sown under kharif jowar. The rains, however, proved excessive whereby the low lying areas on the banks of the rivers in Poona, Ahmednagar, Sholapur, Sangli and Akola districts were flooded causing some damage to the standing crop. The condition of the crop, however, improved due to break in the rains that followed in August. Due to prolonged dry spell till 3rd week of September, the growth of the crop was affected to some extent in parts of Dhulia, Satara, Sangli and Aurangabad districts. The widespread rains received in the 3rd week of September revived the hope of reaping good harvest. The dry spell which prevailed in October and November affected the growth of late maturing varieties. The rains received after the 10th December proved to be heavy and continuous in Vidarbha and parts of Marathwada districts causing damage to standing kharif jowar. There was lodging of jowar and sprouting of grains in earheads in the affected areas. The condition of crop, particularly hybrid jowar crop, on the whole was satisfactory whereas the late maturing crop was affected to some extent in parts of Marathwada and Vidarbha regions.

The area under the crop decreased from 65,12,600 acres in 1966-67 to 63,23,800 acres in 1967-68 or by 2.9 per cent and the area diverted to cotton crop in the State. The outturn of crop increased from 13,57,500 tons in 1966-67 to 15,95,200 tons in 1967-68 or by 17.5 per cent. In this connection, it may be stated that due to unfavourable monsoon in 1966-67 the crop suffered appreciably.

Rabi jowar.—Sowing of the crop on a large scale was delayed till the 4th week of September in most parts of the state due to inadequacy of rains in August and dry spell till the 3rd week of September. The dry spell in October and November resulted in the reduction in the area sown and the growth of the crop sown was also affected particularly in parts of Dhulia and Ahmednagar districts. The widespread rains received during the second week of December proved beneficial to the standing rabi jowar crop at most places in the state. At few places, however, the crop was affected to some extent by excessive rains and foggy wheather that prevailed during December. The crop was later affected to some extent at a few places in parts of Poona, Aurangabad, Bhir and Chandrapur districts due to rains accompanied by hailstorm received in February. The incidence of "Chikta" was reported on the crop in Sholapur district. On the whole, the condition of the crop was not satisfactory in the state.

The area under the crop decreased from 85,11,600 acres in 1966-67 to 82,45,400 acres in 1967-68, or by 3.1 per cent. The outturn of the crop also decreased from 16,54,800 tons in 1966-67 to 15,81,100 tons in 1967-68 or by 4.5 per cent due to unfavourable season during the growth period of the crop.

Bajri.—Rains received in the second fortnight of June facilitated large scale sowing of the crop in the last week of June and first week of July in the state. The rains received in the second fortnight of July proved to be excessive and the leaves of the crop in water logged fields turned yellowish. The adequate and well distributed rains in August, however, proved beneficial to the proper vegetative growth of the crop. The continued dry spell till 3rd week of September, however, affected the crop to some extent in parts of Dhulia, Nasik, Ahmednagar, Poona, Satara, Sangli and Aurangabad districts. The condition of late sown crop as well as hybrid variety improved due to widespread rains received in the 3rd week of September. Attack of wingless grass hoppers on the crop was reported in parts of Ahmednagar district. On the whole, the condition of the crop in the state was quite satisfactory and a good harvest was reaped.

The area under the crop increased from 49,87,300 acres in 1966-67 to 50,07,600 acres or by 0.4 per cent. The outturn of the crop also increased from 4,58,600 tons in 1966-67 to 5,45,000 tons in 1967-68 or by 18.8 per cent, the considerable increase in the production being mainly due to hybrid bajri crop popularly grown in the state.

Ragi.—The season proved favourable to the crop at the sowing stage in Konkan region. The growth of seedlings was somewhat affected due to scanty rains in the first fortnight of July. The rains received

in the first fortnight facilitated transplanting of the seedlings and the crop thrived well due to adequate and well distributed rains in August. The rains received in the second fortnight of September and first week of October proved beneficial for the proper growth of the crop. The late maturing crop was, however, affected to some extent due to the dry spell which prevailed since the 2nd fortnight of October. On the whole, the season was favourable to the crop in most parts of the state.

The area under ragi decreased from 5,53,700 acres in 1966-67 to 5,18,200 acres in 1967-68 or by 6.4 per cent and the decrease was noticed mainly in Aurangabad division. The outturn of the crop, however, increased from 1,43,000 tons in 1966-67 to 1,64,300 tons in 1967-68 or by 14.9 per cent. The outturn estimates have been computed partly on the basis of the crop estimation survey data for the district of Thana, Kolaba, Ratnagiri, Nasik, Dhulia, Ahmednagar, Poona, Satara and Kolhapur (which together account for the 98 per cent of the total area under the crop) and partly on the annawari figures reported by the collectors for the remaining districts during the year under report.

Gram.—The rains received in the second fortnight of September and early October facilitated sowing of the crop in the State. The crop, however, suffered in growth due to dry spell in October and November. The condition of the crop, however, improved to some extent due to the rains received in December. The crop was damaged to some extent in its maturity stage by hailstorms in February 1968 in parts of Poona, Aurangabad, Bhir, Buldhana, Wardha, Nagpur and Chandrapur districts. The crop was affected by leaf cutter in Sholapur district, by red bug in Akola district, caterpillar in Akola and Amravati districts and pod borer in Nagpur district. On the whole, the season during the year under report was not favourable to the crop during its initial growth stage as well as at its maturity stage.

Area under the crop increased from 8,33,500 acres in 1966-67 to 8,51,200 acres in 1967-68 or by 2.1 per cent. The outturn of the crop, however, decreased from 1,03,600 tons in 1966-67 to 93,500 tons in 1967-68 or by 9.7 per cent due to unfavourable season during the year under report.

Cotton.—The sowing of cotton was in full swing in the last week of June and early July due to widespread rains received in the second fortnight of June. Though the rains were rather inadequate, the sowing of cotton was undertaken in dry areas too in parts of Vidarbha and Marathwada regions in view of good prices fetched by the cultivators during 1966-67. The germination of the crop was generally

reported to be satisfactory. The rains received in the second fortnight of July being heavy and continuous, affected the cotton crop particularly in Vidarbha and the Laxmi variety in irrigated areas of Poona and Satara districts. The light rains in the first fortnight of August followed by break in rains proved beneficial to the proper growth and development of the crop. The crop which was on the verge of withering due to continuous dry spell till the 3rd week of September was saved due to receipt of substantial rains received thereafter. The crop thrived fairly well in October and November but was later affected by heavy and continuous rains in the 2nd week of December at places in Vidarbha and parts of Marathwada region. Shedding of bolls was also reported while quality of cotton was affected to some extent. Rains accompanied by hailstorm received in January damaged the standing crop in parts of Nagpur district. Elsewhere, the condition of the crop was satisfactory. The crop was affected by jassids, aphids and caterpillars in parts of Vidarbha districts while "dahiya" was reported on deshi cotton in Osmanabad district. Pink boll worm attack was reported in Nanded and Osmanabad districts while bollworm attack was reported in Dhulia and Nagpur districts. The crop was affected by red bugs and caterpillars in Akola and Amraoti districts. Remedial measures undertaken in the affected areas improved the condition of the crop to some extent. On the whole, the crop fared better than that of previous year in the State.

The area under the crop increased from 64,61,700 acres in 1966-67 to 66,90,700 acres in 1967-68 or by 3.5 per cent on account of diversion of kharif jowar area to cotton. The production of lint increased from 10,80,700 bales (of 392 lb. each) in 1966-67 to 13,01,700 bales in 1967-68 or by 20.5 per cent. It is pertinent to mention here that the cotton production in 1966-67 was quite below the normal due to the unfavourable season which prevailed in that year.

Groundnut.—The rains received in the third week of June facilitated sowing of the crop on a large scale in the State. Widespread rains received in the 2nd fortnight of July facilitated completion of the sowing wherever held up. The rains, however, proved to be heavy whereby the leaves of the early sown crop turned yellowish in water logged fields. The condition of the crop, however, improved due to adequate and well distributed rains in August. Thereafter, the continuous dry spell till the 3rd week of September affected the crop to some extent in parts of Dhulia, Nasik, Ahmednagar, Aurangabad, Poona, Satara and Sangli districts but the condition of the crop improved due to widespread rains received in the 3rd week of September.

The late varieties were affected to some extent due to dry spell in October and November. The crop was infested with aphids and jassids in Yeotmal, Satara and Sholapur districts while incidence of 'Tikka' was reported in Wardha and Nagpur districts. On the whole, the condition of the crop was, however, satisfactory in the year under report.

The area under the crop showed a decrease from 24,11,900 acres in 1966-67 to 22,70,700 acres in 1967-68 or by 5.8 per cent. The outturn of the crop, however, increased from 4,46,200 tons in 1966-67 to 6,32,400 tons in 1967-68 or by 41.7 per cent. The lower production in 1966-67 is attributed to the unfavourable monsoon experienced in that year.

16. *Yield per acre.*—During the year under report, statewide crop estimation surveys were continued on the nine principal crops viz., paddy, kharif jowar, bajri, wheat, rabi, jowar, gram, sugarcane, cotton and groundnut while the survey on ragi was restricted to the major crop growing districts in the Deccan and that on tur in the eight districts of Nagpur division. It was also continued on the important cash crop of tobacco.

17. *Kharif crops.*—The State as well as the divisionwise estimates of average yield per acre of kharif crops based on the crop estimation surveys are given below:—

The results of the surveys were utilised for computing the yield per acre and the outturn of those crops in the districts covered by the survey. For the remaining districts growing tur, ragi and tobacco, annawari figures reported by Collectors were used for working out the yield per acre.

Division	Estimated Yield per acre									
	Rice			Kharif jowar			Bajri			
	1966-67		Percentage increase 67 68 (+) or decrease (-)	1966-67		Percentage increase 67 68 (+) or decrease (-)	1966-67		Percentage increase 67 68 (+) or decrease (-)	
	1	2	3	4	5	6	7	8	9	10
		lb.	lb.		lb.	lb.		lb.	lb.	
Bombay	...	876	1,334	+ 52.3	556	756	+ 36.0	220	329	+ 49.5
Poona	...	856	794	- 7.2	714	763	+ 7.6	204	183	- 10.3
Aurangabad	252	360	+ 42.9	430	569	+ 32.3	188	234	+ 24.5	
Nagpur	—	547	753	+ 37.7	423	491	+ 16.6	177	334	+ 88.7
State	—	693	941	+ 35.8	467	565	+ 21.0	20.6	214	+ 18.4

It is seen from the table above that the state average yield of rice had increased from 693 lb. per acre in 1966-67 to 941 lb. per acre in 1967-68 or by 35.8 per cent. The increase was shared by all the divisions of the State except Poona division and was 52.3 per cent, 42.9 per cent and 37.7 per cent in Bombay, Aurangabad and Nagpur divisions respectively. In Poona division, the average yield decreased by 7.2 per cent. In the case of kharif jowar the State average yield per acre showed an increase of 21.0 per cent having gone up from 467 lb. in 1966-67 to 565 lb. in 1967-68. The increase in yield per acre was noticed during the year under report due to the fact that the previous year's yields were quite subnormal. The said increase was shared by all the divisions in the State but it was predominantly so in Bombay and Aurangabad divisions due to more favourable season as compared to that of last year when the season was quite adverse to the crop. The State average yield of bajri increased by 18.4 per cent having gone up from 206 lb. per acre in 1966-67 to 244 lb. per acre in 1967-68. The increase was shared by Bombay, Aurangabad and Nagpur divisions and was 49.5 per cent, 24.5 per cent and 88.7 per cent respectively while the average yield per acre in Poona division decreased by 10.3 per cent.

The average yield per acre of tur and sesamum (based on annual valuation figures of the revenue department except for tur in respect of the Nagpur division) for the different divisions of the State are as shown below :—

Division	Estimated yield per acre						
	Tur			Sesamum			
	1966-67	1967-68	Percentage increase (+) or decrease (-)	1966-67	1967-68	Percentage increase (+) or decrease (-)	
1	2	3	4	5	6	7	
	lb.	lb.		lb.	lb.		
Bombay	... 493	494	+ 2.3	203	228	+ 14.0	
Poona	... 592	562	- 5.1	214	225	+ 5.1	
Aurangabad	... 294	349	+ 18.7	173	196	+ 13.3	
Nagpur	... 559	500	- 10.6	170	174	+ 2.3	
State	... 456	449	- 2.0	173	189	+ 6.2	

The State average yield per acre of tur showed a decrease by 2.0 per cent having gone down from 456 lb. in 1966-67 to 449 lb. in 1967-68. The low yield of tur this year was due to incidence of podborer attack on account of cloudy weather in early December and subsequent rains in the second fortnight causing damage to the standing crop. This decrease was shared by Poona and Nagpur divisions to the extent of 5.1 per cent and 10.6 per cent respectively while in Bombay and Aurangabad divisions it increased by 2.3 per cent and 18.7 per cent respectively. In the case of *Sesamum*, the State average yield showed an increase from 178 lb. per acre in 1966-67 to 189 lb. per acre in 1967-68 or by 6.2 per cent. The increase was shared by all the divisions and was considerable in Bombay and Aurangabad divisions, the increase being 14.0 per cent and 13.3 per cent respectively.

18. *Rabi crops*.—It may be mentioned that though the season was unfavourable to kharif crops in 1966-67, the rabi crops fared far better than year due to opportune and widespread rains received in November 1966. Hence the substantial increase noticed in the kharif crop yields in 1967-68 over those of 1966-67 is not observed in the case of rabi crops.

The State and the divisionwise average yields per acre of the rabi crops (based on the results of crop estimation surveys) are as under:—

Division	Estimated Yield per acre													
	Wheat			Rabi Jowar										
	1966-67	1967-68	Percentage increase (+) or decrease (-)	1966-67	1967-68	Percentage increase (+) or decrease (-)	1	2	3	4	5	6	7	
Bombay	...	436	529	+ 21.3	457	469	+	436	lb	lb	lb	lb	+	2.6
Poona	...	418	468	+ 12.0	370	371	+	418	lb	lb	lb	lb	+	0.3
Aurangabad	...	311	293	- 5.8	548	516	-	311	lb	lb	lb	lb	-	5.8
Nagpur	...	409	336	- 17.8	469	373	-	409	lb	lb	lb	lb	-	20.3
State	...	386	379	- 1.8	435	419	-	386	lb	lb	lb	lb	-	3.7

It is seen from the table that the average yield per acre of wheat at the State level decreased from 386 lb. in 1966-67 to 379 lb. in 1967-68 or by 1.8 per cent. The decrease in yield per acre was noticed in Aurangabad and Nagpur divisions by 5.8 per cent and 17.8 per cent respectively, whereas the yield per acre had increased in Bombay and Poona divisions by 21.3 per cent and 12.0 per cent respectively. The average yield of rabi jowar at the State level also declined from 435 lb. per acre in 1966-67 to 419 lb. per acre in 1967-68 or by 3.8 per cent. The decrease was shared by Aurangabad and Nagpur divisions to the extent of 5.8 per cent and 20.3 per cent respectively while the yield per acre increased slightly in Bombay and Poona divisions viz., by 2.6 per cent and 0.3 per cent respectively. This decrease was noticed in areas mainly of Nagpur division where foggy weather prevailed and excessive rains were received in December and again due to hailstorm in February in parts of this division.

The average yields per acre of rabi crops viz. gram (based on crop estimation surveys), linseed, rape and mustard (based on the anna valuation figures of the revenue department) for the different divisions of the State are given below :—

Division	Estimated Yield per acre											
	Gram				Linseed				Rape and Mustard			
	1966- 67	1967- 68	Percentage increase (+) or decrease (-)	1966- 67	1967- 68	Percentage increase (+) or decrease (-)	1966- 67	1967- 68	Percentage increase (+) or decrease (-)	1966- 67	1967- 68	Percentage increase (+) or decrease (-)
	1	2	3	4	5	6	7	8	9	10		
	lb.	lb.			lb.	lb.			lb.	lb.		
Bombay	...	208	311	+ 16.0	193	219	+ 13.5	280	373	+ 33.2		
Poona	...	265	291	+ 6.0	221	182	- 17.6	...	...	...
Aurangabad	...	274	209	- 23.7	167	176	+ 5.4	114	108	- 3.6		
Nagpur	...	311	258	- 17.0	179	183	- 22.9	213	224	+ 5.2		
State	...	278	246	- 11.5	174	155	- 10.9	151	153	+ 1.3		

It is seen from the table above that the State average yield of gram crop decreased from 278 lb. per acre in 1966-67 to 246 lb. per acre in 1967-68 or by 11.5 per cent. The decrease was noticed in Aurangabad

and Nagpur divisions by 23.7 per cent and 17.0 per cent respectively, while in Bombay and Poona divisions, the yield per acre increased by 16.0 per cent and 6.0 per cent respectively. The State average yield per acre of linseed also decreased from 174 lb. in 1966-67 to 155 lb. in 1967-68 or by 10.9 per cent and the decrease was shared by Poona and Nagpur divisions by 17.6 per cent and 22.9 per cent respectively while in Bombay and Aurangabad divisions, the yield per acre is increased by 13.5 per cent and 5.4 per cent respectively. In the case of rape and mustard, the State average yield per acre slightly increased from 151 lb. in 1966-67 to 153 lb. in 1967-68 or by 1.3 per cent. A slight decrease is in the yield per acre was noticed in Aurangabad division, as it had gone down from 112 lb. in 1966-67 to 108 lb. in 1967-68 or by 3.6 per cent whereas in Bombay and Nagpur divisions, it increased by 33.2 per cent and 5.2 per cent respectively.

19. *Cotton, Sugarcane and Tobacco.*—The table below gives the average yield per acre of cotton (lint) and sugarcane (gur) (based on the results of the crop estimation surveys) and also tobacco (based partly on survey data in the major crop growing districts and partly on anna valuation figures of the revenue department).

Division	Estimated Yield per acre											
	Cotton (lint)			Sugarcane (gur)			Tobacco					
	1966-	1967-	Percentage	1966-	1967-	Percentage	1966-	1967-	Percentage			
	67	68	(+) or decrease (-)	67	68	(+) or decrease (-)	67	68	(+) or decrease (-)	10		
1	2	3	4	5	6	7	8	9	10			
	lb.	lb.		lb.	lb.		lb.	lb.				
Bombay	...	80	83	+	10.0	8,160	8,356	+	2.4
Poona	...	174	146	-	16.1	8,684	8,962	+	3.2	461	344	- 25.4
Aurangabad	...	58	74	+	27.6	5,939	5,570	-	6.2	373	249	- 33.2
Nagpur	...	63	72	+	14.3	4,359	4,298	-	1.4	373	560	+ 50.1
State	...	66	76	+	15.1	8,040	8,050	+	0.1	453	344	- 24.1

It is seen from the table above that the State average yield per acre of cotton (lint) recorded an increase of 15.1 per cent having gone up from 66 lb. in 1966-67 to 76 lb. in 1967-68. The increase was

noticed in Bombay, Aurangabad and Nagpur divisions by 10.0 per cent, 27.6 per cent and 14.3 per cent respectively while in Poona division it decreased by 16.1 per cent mainly due to shedding of boils of varieties like Laxmi caused by inopportune heavy rains in the areas.

In the case of sugarcane, the State average yield per acre of gur recorded a slight increase of 0.1 per cent having gone up from 8040 lb. in 1966-67 to 8050 lb. in 1967-68. The increase was shared by Bombay and Poona divisions, the increase in the former being by 2.4 per cent and in the latter by 3.2 per cent. In the divisions of Aurangabad and Nagpur, the average yield of gur declined by 6.2 per cent and 1.4 per cent respectively.

The state average yield per acre of tobacco (dry leaf) recorded a decrease of 24.1 per cent having gone down from 453 lb. in 1966-67 to 344 lb. in 1967-68. The decrease of 25.4 per cent was noticed in the predominantly tobacco growing Poona division and was due to unfavourable season in the major tobacco growing areas of the district during the growth stage of the crop. In Aurangabad division too the yield per acre declined by 33.2 per cent whereas it increased in Nagpur division by 50.1 per cent.

20. Cotton.—The table below gives the total area and outturn of cotton (lint) according to different divisions and in the state as a whole during the years 1966-67 and 1967-68.

(Area and outturn figures in thousands).

Division	Area in acres			Outturn in bales of 392 lb. each			
			Percentage increase (+) or decrease (-)				
	1966-67	1967-68		1966-67	1967-68	6	7
1	2	3	4	5	6	7	
Bombay	...	729	843	+ 15.6	148	190	+ 28.4
Poona	...	108	160	+ 48.1	48	60	+ 25.0
Aurangabad	...	1788	1796	+ 0.4	264	341	+ 29.2
Nagpur	...	3837	3892	+ 1.4	621	712	+ 14.8
State	...	6462	6691	+ 3.5	1081	1302	+ 20.6

It is seen from the table above that at the State level, the total area under cotton was 6691 thousand acres while the outturn (of lint) was estimated at 1302 thousand bales (of 392 lb. each) during the year under report as against 6,462 thousand acres and 1,081 thousand bales (of 392 lb. each) in 1966-67, thus showing an increase of 3.5 per cent in area and 20.6 per cent in outturn. The increase in the area was shared by all the divisions of Bombay, Poona, Aurangabad and Nagpur and was of the order of 15.6 per cent, 48.1 per cent, 0.4 per cent and 1.4 per cent respectively. The increase in the outturn was also noticed in all the divisions and was of the order of 28.4 per cent, 25.0 per cent, 29.2 per cent and 14.8 per cent, in Bombay, Poona, Aurangabad and Nagpur divisions respectively on account of increase both in the acreage and in the average yield of the crop during the year under report.

CHAPTER VI

PRICES

(Table VI—Pages 141-146)

(Summary Table F, Pages 48)

21. The table VI of the report gives the average farm harvest prices during the peak marketing period immediately after the harvest of the principal crops in different districts of the State. The prices of agricultural produce except sugar (raw) and cotton (unginned) ruled higher during the year under report in comparison with those of the preceding year.

22. The major variations in the average farm harvest prices of principal commodities at the State level and in different divisions as compared with the prices during the corresponding period of the previous year are summarised as follows :—

At the State level, the price of paddy viz., Rs. 30.86 per maund of 82.2/7 lb., was higher by 8.5 per cent than that of the previous year. The price showed a decrease of 3.1 per cent in Nagpur division while it ruled higher by 7.9 per cent, 52.8 per cent and 27.8 per cent in Bombay, Poona and Aurangabad divisions respectively. The price of wheat, viz., Rs. 46.11 per maund, was higher by 6.3 per cent than that of the preceding year at the State level. The increase was noticed in all the divisions and was of the order of 6.4 per cent, 9.5 per cent, 0.02 per cent and 11.0 per cent in Bombay, Poona, Aurangabad and Nagpur divisions respectively. The price of jowar at the State level was Rs. 22.39 and it was slightly higher by 0.6 per cent than that of the preceding year. It was higher in Poona and Nagpur divisions to the extent of 5.4 per cent and 0.5 per cent respectively while it ruled lower by 0.1 and 0.9 per cent in Bombay and Aurangabad divisions respectively. The price for bajri was Rs. 33.21 per maund during the year under report. The price during the year 1967-68 was higher than that during 1966-67 by 10.0 per cent at the State level and by 6.4 per cent, 15.6 per cent, 3.8 per cent and 10.0 per cent in Bombay, Poona, Aurangabad and Nagpur divisions respectively. The average price per maund of ragi fell from Rs. 32.73 in 1966-67 to Rs. 24.97 in 1967-68 or by 23.7 per cent. The decrease in price was noticed in Bombay and Poona divisions by 29.1 per cent and 7.7 per cent respectively. The price of maize was Rs. 29.91 per maund at the State level and it was higher by 20.4 per cent than that in the previous year. The increase was appreciably noticed in the divisions of Bombay and Poona to the extent of 26.6 per cent and 42.8 per cent respectively while it slightly increased by 0.1 per cent in Aurangabad division.

Among the pulses, the average price of Rs. 51.68 per maund of gram at the State level was lower by 9.3 per cent than that of the previous year. The decrease was shared by all the divisions except Nagpur division where it increased by 1.4 per cent. In the other divisions, the decrease was of the order of 6.1 per cent, 12.1 per cent and 13.5 per cent in Bombay, Poona and Aurangabad divisions respectively. The price of Rs. 58.77 per maund of tur dal was higher by 2.8 per cent than that of the preceding year at the State level. The increase was noticed in all the divisions except Nagpur division where it decreased by 1.4 per cent. In the other divisions, the increase was of the order of 15.0 per cent, 24.2 per cent, and 18.8 per cent in Bombay, Poona, and Aurangabad divisions respectively.

The average price of Rs. 75.04 per maund of sugar (raw) shot up by 43.5 per cent at the State level as compared with that of the previous year. The increase was shared by all the divisions being of the order of 62.8 per cent, 43.7 per cent, 42.8 per cent and 29.6 per cent in Bombay, Poona, Aurangabad and Nagpur divisions respectively. The average price of groundnut at the State level viz., Rs. 44.65 was lower by 9.2 per cent as compared with that of the previous year. The decrease was noticed in all the divisions and was of the order of 14.8 per cent, 28.0 per cent, 8.6 per cent and 0.7 per cent in Bombay, Poona, Aurangabad and Nagpur divisions respectively. At the State level, the price of tobacco viz., Rs. 118.70 was lower than that of the previous year by 4.6 per cent though there was a slight increase of 0.1 per cent in Poona division during the year under report. The average price of cotton (unginned) viz., Rs. 36.34 per maund decreased by 31.1 per cent at the State level. The price of cotton decreased by 18.9 per cent, 70.6 per cent, 23.8 per cent and 29.1 per cent in Bombay, Poona, Aurangabad and Nagpur divisions respectively.

23. The Table below compares the spot market prices of Vijaya (Dig vijaya) and Jarilla/ Virnar cotton ruling at Bombay during the year under report with those of the preceding year and the average of 5 years ending 1965-66.

Variety of cotton	Price per 3 quintals				Variation as compared with the	
	Average of the five years ending 1965-66				Average price	Price of 1966-67
	1	2	3	4		
	Rs.	Rs.	Rs.	Rs.	Percent	Percent
Vijay (Digvijay) ...	955	1,149	1,378	+ 44.8	+ 20.0	
Jarilla/Virnar ...	862	1,016	1,206	+ 89.9	+ 18.7	

It is seen from the above table that as compared to quadrennial spot market prices, the yearly average price of Virnar during the year under review increased by 40.0 per cent whereas the corresponding increase in case of Digvijay was a higher order of 44.0 per cent. The rise in price over that of the last year in the case of Digvijay was of the order of 20 per cent while that in case of virnar was to the extent of 19 per cent.

The trend in the market cotton prices as reported in the Bombay cotton Annual (1967-68) is summarised in brief for the period from September 1967 to March 1968.

The outstanding feature of the cotton price policy during the year under report was the removal of floor and ceiling prices and introduction of a support price for all varieties of cotton. The system of "movement permits" in force in 1966-67 was dispensed with, while the duration of the Non-Transferable Specific Delivery contracts was kept at only one month. During the month of September, there was a good demand from the mills with the prices generally firm. The mill demand continued to be keen while prices ruled firm throughout October. The restrictions on credit under the directive from the Reserve Bank of India had a dampening effect on the market. However, in view of the continued power shortage in Vidarbha affecting the turnout of the factories and with the keen demand from the mills, the prices remained firm and in some cases shared an upward trend. As a result of sustained mill buying, the prices forged ahead in the first fortnight of December. However, due to increasing arrivals of cotton in the terminal markets and on reports of favourable rain, the prices somewhat declined in the second fortnight of the month. There was easiness in the first fortnight of January with narrow movements in prices. The pressure of arrivals, however, strongly mounted and the prices took a downward trend. This was further accentuated by a scheme for self restraint recommended by the Indian Chamber Merchants' Federation to their constituents under which certain restrictions on stocks with mills were placed. Following the decision of Indian Chamber Merchants' Federation for restrictions on physical limits on mills, holding of stocks and purchases, a stalemate prevailed in the spot market in the beginning of February. Prices were pushed downwards due to curtailment of the mill demand and heavy arrivals of cotton in Gujarat. A general downward trend in prices persisted during March owing to restricted mill demand. Trading in spot market was subdued with slight improvement in spot prices following relaxation of credit curbs on cotton and kapas by Reserve Bank of India in the beginning of April, but later, due to buying by upcountry

mills and good demand in the cloth market, prices advanced of all the popular varieties till May and the same remained more or less steady till the close of the season.

As against these prices, the spot market prices in respect of Virnar and Digvijay variety varied from Rs. 1,026 to Rs. 1,203 or by Rs. 77 and from Rs. 1,155 to Rs. 1,493 or by Rs. 338 respectively during the period, as will be evident from the trend of the prices recorded month-wise in the following table :—

(Prices per 3 quintals)

Year 1	Month 2	Jarilla/Virnar Fine (Average price)	Vijay Fine (Average price)
		3	4
1967	August	... 1,026	1,155
"	September	... N. A.	N. A.
"	October	... 1,382	N. A.
"	November	... 1,308	N. A.
"	December	.. 1,276	N. A.
1968	January	... 1,244	1,396
"	February	... 1,170	1,338
"	March	... 1,131	1,317
"	April	... 1,130	1,365
"	May	... 1,191	1,478
"	June	... 1,200	1,480
	July	... 1,203	1,493

"N. A."—Indicate prices not available.

CHAPTER VII

AGRICULTURAL WAGES

(Table VII—Pages 147-159)

(Summary Table G—Page 49)

24. According to the Manual of Revenue Accounts, Agricultural labour in this State is classified under three categories, viz., (i) skilled, (ii) ordinary and (iii) field labour. Skilled labour comprises of carpenters, blacksmiths and cobblers. Ordinary labour consists of load carrying coolies, well diggers, masons' or carpenters' assistants, earth workers etc., while field labour comprises of ploughmen, sowers, reapers, harvesters, weeders, transplanters etc. In the report (reference table VII of Agricultural Wages) in addition to the above three categories, one more category is added, viz., herdsmen whose main work is to collect livestock from different owners, take them to the jungle for grazing during the day and bring them back in the evening to the respective owners.

25. Table VII of the report gives districtwise figures of wages of different classes of agricultural labour. Perusal of Summary Table G shows that during the year 1967-68, the wages of carpenters showed a rise from Rs. 5.20 to Rs. 5.57, of blacksmith from Rs. 4.76 to Rs. 5.05, of cobblers from Rs. 3.91 to Rs. 4.05, of field labourers from Rs. 2.49 to Rs. 2.68 and of other agricultural labourers from Rs. 2.32 to Rs. 2.44. The wages of herdsmen also increased from Rs. 1.96 to Rs. 2.12 during the year under report.

CHAPTER VIII

AGRICULTURAL STOCK

(Table VIII—Pages 160-168)

(Summary Table H, Pages 50-51)

26. Table VIII of this report gives the details of livestock, poultry, agricultural machinery and implements as per quinquennial census of livestock conducted in 1966 by the Director, Bureau of Economics and Statistics, Bombay. The comments on the variation in the livestock numbers during the two quinquennial are based on the note sent by the Director, Bureau of Economics and Statistics. Summary Table H gives total number of livestock, poultry, agricultural machinery and implements under each main head. As in the previous census, the information in respect of male (cattle and buffaloes) was collected too under the three categories viz., those (i) used for breeding only, (ii) used for breeding and work both and (iii) used for work only.

Cattle.—There was a decrease in the number of cattle from 1,53,27,575 in 1961 to 1,47,29,446 in 1966 or by 3.9 per cent. The number of bulls used for work only showed an increase of 0.4 per cent while the number of other males over three years recorded a decrease of 21.8 per cent. The total number of males of age over three years increased by 0.9 per cent.

Among the females over three years the number of breeding cows recorded a decrease of 2.3 per cent while those in milk declined by 1.5 per cent. The number of young stock recorded a decrease of 13.1 per cent over that of 1961.

Buffaloes.—The total number of buffaloes recorded in 1966 was 30,41,919 as against 30,87,014 in 1961 showing a decrease of 1.5 per cent. Among the different categories of buffaloes the number of males over three years was 3,39,687 showing a decrease of 3.8 per cent over that in 1961. Among the females, the number in milk was 8,55,013 in 1966 showing an increase of 3.4 per cent. The total number of breeding buffaloes indicated an increase of 7.2 per cent. The number of young stock recorded a decrease of 11.7 per cent.

Sheep and Goats.—The number of sheep increased by 5.4 per cent and that of goats decreased by 1.1 per cent as compared with the corresponding numbers of the year 1961.

Horses and Ponies.—The total number of horses and ponies declined by 3.3 per cent in comparison with that of 1961.

The number of mules and camels showed an increase of 42.6 and 32.6 per cent or by 393 and 476 respectively.

The increase in the number of donkeys was by 7.2 per cent while the number of pigs declined by 5.4 per cent.

The total number of livestock recorded a decrease by 2.3 per cent over that of the year 1961.

Poultry.—The total number of poultry showed a decrease by 6.4 per cent.

Agricultural Machinery and Implements.—The number of tractors increased by 129.4 per cent while ghanies decreased by 33.0 per cent. Similarly the number of wooden ploughs, iron ploughs and carts showed an increase of 5.5 per cent, 17.0 per cent and 8.8 per cent respectively. Sugarcane crushers increased by 12.0 per cent while oil engines and electric pumps for irrigation purposes increased by 130.3 and 434.9 per cent respectively in comparison with the corresponding figures of the 1961 census.

CHAPTER IX

AGRICULTURAL OUTLOOK

27. The agricultural season of 1967-68 was on the whole favourable in spite of some heavy and continuous rains in some regions and inadequacy of rains in certain other parts of the State. Though the rainfall was not evenly distributed yet timely breaks in the rains as and when required helped in the proper and healthy growth of crops during monsoon period. Heavy and continuous rains received in December, however, affected the standing crop of kharif jowar and tur to some extent, while rabi crops were affected to a varying extent on account of rains accompanied by hailstorms in February and early March in parts of Marathwada and Vidarbha regions of the State.

28. The table below compares for the years 1966-67 and 1967-68 the actual areas sown and the outturn of food grain crops in the State and in different divisions.

(Figures in thousands)

Division	Area in acres		Outturn in tons	
	1966-67	1967-68	1966-67	1967-68
Bombay	... 6,062	5,972	1,216	1,642
Poona	... 10,162	10,042	1,722	1,687
Aurangabad	... 8,610	8,620	1,445	1,537
Nagpur	... 7,812	7,846	1,475	1,634
State	... 32,646	32,480	5,858	6,530

It will be seen from the table above that the area under foodgrain crops decreased from 32,646 thousand acres in 1966-67 to 32,480 thousand acres i. e. by 166 thousand acres in the year under report. The outturn of foodgrains was higher by 672 thousand tons having gone up from 5,858 thousand tons in 1966-67 to 6,530 thousand tons in 1967-68. The increase in the production was shared by all the divisions except Poona division of the State where the production declined

from 1,722 thousand tons in 1966-67 to 1,687 in 1967-68 or by 2.0 per cent. Amongst the other divisions the increase in production was notice in Bombay, Aurangabad and Nagpur divisions by 35.0 per cent, 8.4 per cent and 10.8 per cent respectively. The production during the year under report was higher than that of the previous year mainly because the yields then were low due to unfavourable season of 1966-67 and to some extent due to grant of Jaeari loans for construction of new wells, repairs to old wells, supply of improved seeds, manures, fertilizers and pesticides, adoption of soil conservation measures, improved cultivation and plant protection practices most of which were covered under special kharif, rabi and summer crops campaigns launched during the year. The supply of oil engines as well as installation of electric pumps on a planned basis for irrigating crops on a larger scale also played a prominent role in bringing substantial area under different programmes for food and non-food crops. Besides, the development irrigation projects continued to function on priority basis during the year under review and proved beneficial to the agriculturists in the project command areas in the State.

29. The condition of the cattle was fairly satisfactory in the State, particularly as prompt remedial and preventive measures were taken against incidence of Rinderpest reported from Dhulia, Jalgaon, Nasik, Sholapur, Parbhani and Bhandara districts and of Anthrax disease reported from Thana, Kolaba, Ratnagiri, Dhulia, Poona, Ahmednagar, Bhir, Osmanabad, Akola, Yeotmal, Nagpur and Bhandara districts and the situation was brought under control.

Supply of fodder was adequate in the State although the prices of the same ruled high in different markets of the State.

Agricultural labour condition was reported to have been hit to some extent due to increase in the prices of essential commodities other than those covered under monopoly procurement scheme. The labour, however, received higher wages.

30. The table below gives the average prices of agricultural commodities prevailing at peak marketing period for the years 1963-64 to 1967-68.

(Prices are in Rs. per maund of 8,200 tolas except cotton the prices of which are recorded in Rs. per khandi of 784 lb.).

Commodity 1	Centre 2	1963-64 3	1964-65 4	1965-66 5	1966-67 6	1967-68 7
		Rs.	Rs.	Rs.	Rs.	Rs.
A—Food crops						
Jowar	... 1. Mangalwedha (Sholapur)	16.80	A-23.54	A-24.56	A-20.89	20.89
	2. Karanja (Akola)	11.52	B-21.36	B-23.68	B-20.14	20.14
	3. Latur (Osmanabad)	16.00	C-21.05	C-21.49	C-18.18	17.91
Bajri	.. 1 Nasik (Nasik)	16.00	19.40	49.58	33.58	36.27
	2. Phulmary (Aurangabad)	12.20	20.90	33.77	31.71	34.33
Rice	1. Thana (Thana)	—	C-30.26 B-33.57	30.08 33.04	25.59 28.11	28.41 31.44
	2. Goregaon (Gondia)	—	A-36.71 — AA-39.82	36.05 39.05	30.67 32.20	33.96 36.46
	B—Export crops					
Wheat	1. Gada (Nagpur)	—	40.72	—	—	49.44
	2. Jalna	—	48.50	49.12	48.50	45.68
Groundnut	1. Karad (Satara)	—	—	—	—	45.39
	2. Osmanabad	—	—	48.53	55.82	57.32
Cotton (Jarilla)	1. Bombay (per Khandi)	1,057.00	1,066.00	1,226.11	1,206.88	1,432.04

Note.—(i) Prices given above for Jowar and rice are controlled ones.

(ii) Dashes indicate that prices are not available.

AA—Superfine, A—Superior, B—Medium, C—Coarse.

The centres mentioned in the table are the representative markets and accordingly the prices of agricultural produce in these markets indicate the general trend in the fluctuations of prices of the commodities in the State during the period under review.

CHAPTER X

CONDITIONS OF AGRICULTURAL POPULATION

31. The agricultural season for the year 1967-68 as stated in chapter I was favourable to kharif and rabi crops in several parts of the State. However in certain areas of the State, crops of kharif jowar and cotton were affected to some extent due to untimely heavy rains in December while rabi crops were affected to a varying extent due to rains accompanied by hailstorms received in February and early March. The prices of agricultural commodities as mentioned earlier ruled higher in the year under report. However, due to past two failure years in succession, increase in the agricultural wages and the increased cost of cultivation as a result of increase in the prices of fertilisers, manures and implements, the monetary returns to the cultivators expected were not realised particularly in the affected areas, whereas the economic condition of the agriculturists participating in hybrid seed programme improved appreciably in pockets of the State. The condition of agricultural labour was not affected in areas of partial scarcity on account of their employment in scarcity works which continued this year too and continued supply of foodgrains at fair price shops in operation in the districts. Due to good wages offered, dearth of labour was not keenly felt in the affected areas though it continued as usual in the neighbourhood of industrial and factory areas. Loans were advanced to the needy agriculturists by Government, Zilla Parishads, Land Mortgage Banks and various societies in the districts under various schemes already undertaken on priority basis particularly in the affected areas since last year. The cultivators were provided with various facilities particularly oil engines, electric pumps for maximum utilisation of irrigation potential. Various incentives were provided to step up food production under special kharif, rabi and summer campaigns and hybrid and high yielding varieties programme. Launching of intensive cultivation programme on a planned basis for enhancing yield rates of principal food crops had also helped in bringing out change (to the extent covered by the programme) in the traditional method of cultivation adopted largely by the cultivators. As usual, the Bombay Tenancy Act, the Agricultural Land Improvement Act, Preventive of Fragmentation and Consolidation of Holding Act resulted in an over all improvement of agriculture and welfare of the agriculturists in the state.

SUMMARY TABLE "A"

CLASSIFICATION OF AREA

(Figures in hundreds)

Heads of classification	1966-67		1967-68		Percentage increase (+) or decrease (-) over column 4	
	Area in 100 acres	Percen- tage to total	Area in acres	Percen- tage to total	column 4	column 2
1	2	3	4	5	6	
Geographical area (by village papers).	7,60,329	100	7,60,306	100	—	
Forests	1,33,620	17.6	1,33,630	17.6	+ 0.2	
Barren and uncultivable land	43,966	5.8	43,112	5.7	- 1.9	
Land put to non-agricultural uses.	16,949	2.2	17,192	2.3	+ 1.4	
Culturable waste	19,179	2.5	18,709	2.4	- 2.5	
Permanent pastures and other grazing lands.	34,907	4.6	34,526	4.5	- 1.1	
Land put to miscellaneous tree crops and groves not included in area sown.	4,545	0.6	4,509	0.6	- 0.8	
Current fallows	28,146	3.7	26,738	3.5	- 0.5	
Other fallows	28,949	3.8	28,984	3.8	+ 0.1	
Net area sown	4,50,068	59.2	4,52,706	59.5	+ 0.6	
Area sown more than once	24,153	3.2	23,044	3.1	- 4.6	
Total sown area i.e. Gross cropped area.	4,75,750	62.6	4,75,750	62.4	+ 0.3	

SUMMARY TABLE "B"

SOURCES OF WATER SUPPLY AND THE AREA IRRIGATED THEREFROM
IN THE MAHARASHTRA STATE DURING 1967-68

(Figures in hundreds)

		1966-67	1967-68	Percentage increase (+) or decrease (-)
	1	2	3	4
(i) Classification of sources :—				
Government Canals	... { Number ... 625 643 + 2.9 Mileage ... 2,372 2,461 + 3.6			
Private Canals	... { Number ... 7,643 7,613 ... Mileage ... 5,058 5,057 ...			
Tube Wells	... { Government .. 96 104 + 8.3 Private ... 254 322 + 26.8 Total ... 350 426 + 21.7			
Number of other Govern- ment wells used for irri- gation purposes only.	{ Masonry ... 549 760 + 38.4 Non-masonry ... 260 246 - 5.4			
Number of other private wells used for irrigation purposes only.	{ Masonry ... 4,35,612 4,43,710 + 3.0 Non-masonry ... 1,87,807 1,92,760 + 2.9			
Number of wells (other than tube wells) in use for irrigation purposes only.	6,23,723 6,42,470 + 3.0			
Number of wells used for domestic purposes only.	3,25,803 3,26,662 + 0.3			
Number of wells not in use	... 1,18,989 1,10,341 - 7.3			
Number of wells having independent ayaucts.	3,84,949 3,93,293 + 2.2			
Number of wells supplementing recognised sources of irrigation.	25,002 29,026 + 16.1			

SUMMARY TABLE "B"—contd.

(Figures in hundreds)

Item	1966-67	1967-68	Percentage increase (+) or decrease (-)	
			2	3
Number of reservoirs	...	1,092	1,094	+ 0.2
Number of tanks	With ayacuts 100 acres or more.	1,254	1,310	+ 4.5
	With ayacuts less than 100 acres.	27,609	26,966	- 2.3
Number of oil engines	...	1,10,026	1,18,132	+ 7.4
(ii) Net area irrigated by :		Acres ('00')	Acres ('00')	
Government Canals	..	5,312	6,154	+ 15.9
Private Canals	...	707	747	- 5.7
Tanks	...	5,263	5,393	+ 2.7
Wells	...	17,252	17,817	+ 3.3
Other sources	...	1,543	1,394	- 9.6
Total	...	30,077	31,510	+ 4.8
Percentage of net area irrigated to net area sown.		6.7	7.0	...
Area irrigated more than once in the same year.		4,847	4,968	+ 2.5
Gross area of crops irrigated	...	34,924	36,473	+ 4.4
Percentage of gross area irrigated to gross area sown.		7.4	7.7	-

SUMMARY TABLE "C"

ACREAGE OF CROPS UNDER IRRIGATION

(Figures in hundreds)

Crops	1966-67	1967-68	Percentage increase (+) or decrease (-)	
			1	2
(I) FOOD CROPS:-				
Rice	...	7,158	7,413	+ 3.6
Wheat	...	5,214	5,472	+ 4.9
Jowar	{ Kharif Rabi Total	254	432	+ 70.1
		7,017	7,018	...
		7,271	7,450	+ 2.5
Bajri	...	11,11	1,037	- 6.7
Barley	—	21	14	- 33.3
Maize	...	456	446	- 2.2
Ragi	—	13	4	- 69.2
Italian Millets	...	7	7	—
Kodra	...	—	—	—
Little Millets	...	2	1	- 50.0
Common Millets	...	4	—	—
Gram	...	957	1,182	+ 23.5
Green Gram (Mug)	—	79	45	- 43.0
Red Gram (Tur)	...	80	77	- 3.8
Black Gram (Udید)	...	17	12	- 29.4
Horse Gram (Kulth)	...	19*	9	- 52.6
Masur	—	—	—	—
Sugarcane	...	3,856	3,910	+ 1.4
Cardamoms	—	—	—	—
Chillies	...	1,814	1,868	+ 3.0
Ginger	—	8	9	+ 12.5
Pepper	—	—	—	—
Turmeric	...	219	221	+ 0.9
Potatoes	—	166	175	+ 5.4
Misc. food crops	...	3,810	4,090	+ 9.5
Total Food Crops	...	32,422	33,442	+ 3.6

* Under correspondence.

SUMMARY TABLE "C"—*contd.*

(Area in hundreds acres)

Crops	1963-67	1967-68	Percentage increase (+) or decrease (-)	
			1	2
	Acres	Acres		
(II) NON-FOOD CROPS :—				
Cotton	...	1,074	1,419	+ 32.0
Jute	—	...	—	...
Hemp and sann hemp	...	49	44	- 8.3
Groundnut	...	235	363	+ 24.1
Coconut	...	151	118	- 21.9
Sesamum	...	51	46	- 9.8
Rapo	...	2	—	...
Mustard	...	1	2	+ 100.0
Linseed	...	4	4	...
Castor	...	6	10	+ 66.7
Tobacco	...	19	21	+ 10.5
Fodder crops	...	730	736	+ 0.8
Miscellaneous non food crops	—	261	271	+ 3.8
Total non-food crops	—	34,924	36,036	+ 14.9
Total area under irrigated crops	...	34,924	36,478	+ 4.8

SUMMARY TABLE "D"

AREA UNDER ALL CROPS

(Area in hundred acres)

Crop	1	1966-67	1967-68	Percentage increase (+) or decrease (-)
		2	3	
Cereals—		Acres	Acres	
Rice	---	33,465	33,090	- 1.1
Wheat	---	20,744	20,465	- 1.3
Barley	---	69	53	- 23.2
Jowar	{ Kharif	65,126	63,238	- 2.9
	{ Rabi	85,116	84,614	- 0.6
	Total	1,50,242	1,47,852	- 1.6
Bajra	---	43,873	50,076	+ 0.4
Maize	---	1,071	1,029	- 3.9
Ragi	---	5,537	5,182	- 6.4
Italian millets	---	187	274	+ 46.5
Kodra	---	899	909	+ 1.1
Little millets	---	342	326	- 4.7
Common millets including Vari	---	1,823	1,812	- 0.6
Other cereals	---	1,599	1,842	+ 15.2
Total cereals	...	2,65,851	2,62,900	- 1.1
Pulses.—				
Gram	...	8,835	8,512	+ 2.1
Green gram (Mug)	...	11,235	11,534	+ 2.7
Red gram (Tur)	...	14,871	14,933	+ 0.4
Black gram (Udidi)	...	11,889	12,293	+ 3.4
Horse gram (Kulthi)	...	5,039	5,413	+ 7.4
Masur	...	292	303	+ 3.8
Other Pulses	...	8,951	8,916	- 0.4
Total pulses	...	60,612	61,904	+ 2.1
Total foodgrains	...	8,26,463	8,24,804	- 0.5
Sugar crops				
{ Sugarcane	...	3,856	3,910	+ 1.4
{ Other sugar crops	...	2	1	- 50.0
Total Sugar crops	...	3,858	3,911	+ 1.4
Condiments and spices.				
{ Betelnuts	...	60	63	+ 5.0
{ Cardamoms	...	...	...	...
{ Chillies	...	4,079	4,393	+ 6.2
{ Ginger	...	8	9	+12.5
{ Pepper	—	.	...	—
{ Turmeric	...	219	221	+ 0.9
{ Other condiments and spices.	...	732	767	+ 4.8
Total condiments and spices	...	5,098	5,393	+ 5.8

SUMMARY TABLE "D"—contd.

(Area in hundred acres)

	Crop	1966-67	1967-68	Percentage increase (+) or decrease (-)			
				1	2	3	4
Acres						Acres	
	Apples	—	...				
	Grapes	...	56			54	- 8.6
	Bananas	...	756			689	- 8.9
	<i>Citrus fruits—</i>						
Fresh Fruits	Sweet oranges	...	203			209	+ 3.0
	Mandarin Oranges	...	345			357	+ 3.5
	Sour Lime	...	40			38	- 5.0
	Other citrus fruits	...	20			23	+ 15.0
	Mangoes	...	303			310	+ 2.3
	Peaches and pears	...	...			...	...
	Other fresh fruits	—	189			201	+ 6.3
	Total fresh fruits	...	1,912			1,881	- 1.6
Dry fruits	Cashewnuts	...	210			225	+ 7.1
	Other dry fruits	...	...			...	—
	Total dry fruits	...	210			225	+ 7.1
	Potatoes	...	289			270	- 6.6
Vegetables	Tapioca	...	3			...	...
	Sweet Potatoes	...	179			160	- 10.6
	Onions	...	921			983	+ 6.7
	Other vegetables	...	987			1,120	+ 13.5
	Total vegetables	...	2,379			2,533	+ 6.5
	Other Misc. food crops	...	101			38	- 62.4
	Total food crops	...	2,40,021			2,58,785	- 6.4
Fibres	Cotton	...	64,617			66,907	+ 3.5
	Jute	...	...			...	...
	Hemp and sann hemp	...	2,128			2,261	+ 6.3
	Other fibres	...	12			15	+ 25.0
	Total fibres	...	66,757			69,183	+ 3.6
	Groundnut	...	24,119			22,707	- 5.8
Edible oilseeds	Coconut	...	198			203	+ 2.5
	Sesamum	...	3,641			4,456	+ 22.4
	Rape	...	15			12	- 20.0
	Mustard	...	74			76	+ 2.7
	Other edible oilseeds	...	8,450			9,076	+ 7.4
	Total edible oilseeds	...	36,497			36,530	+ 0.1

SUMMARY TABLE "D"—contd.

(Area in hundred acres)

Crops	1966-67	1967-68	Percentage increase (+) or decrease (-)	
			1	2
		Acres	Acres	
Non-edible oil-seeds	Linseed ...	4,522	4,535	+ 0.3
	Castor ...	98	105	+ 7.1
	Other non-edible oilseeds ...	1,935	202	+ 7.1
	Total non-edible oilseeds ...	6,555	6,712	+ 2.4
Dyes and Tanning materials.	Total oilseeds ...	43,052	43,242	+ 0.4
	Indigo ...	...	...	...
Drugs and Narcotics	Other dyes and tanning materials ...	...	...	...
	Total dyes and tanning materials ...	--	...	...
	Tobacco ...	336	326	- 3.0
Fodder crops	Other Drugs and Narcotics ...	45	44	- 2.2
	Total Drugs and Narcotics ...	381	370	- 2.9
Fodder crops	...	23,980	24,114	+ 0.6
Other Miscellaneous Non-food Crops	...	30	56	+ 86.7
Gross cropped area	Total Non-food Crops ...	1,34,200	1,36,965	+ 2.1
	Kharif... { Food crops ...	2,28,418	2,23,851	- 2.4
Rabi ...	Non-food crops ...	1,14,109	1,21,394	+ 6.4
	Food crops ...	1,11,603	1,15,934	+ 3.9
Total	Non-food crops ...	20,091	15,571	- 22.5
	{ Food crops ...	3,40,021	3,38,785	- 0.4
Area cropped more than once	{ Non-food crops ...	1,34,200	1,36,965	+ 2.1
	Total Gross cropped area ...	4,74,221	4,75,750	+ 0.3
Net cropped area	...	44,153	23,044	- 4.6
	...	4,50,063	4,52,706	+ 0.6

AVERAGE YIELD PER ACRE AND THE TOTAL OUTTURN OF CROPS

(Outturn figures in '00' Tons)

Crop	1966-67		1967-68	
	Average yield in lb. per acre	Total outturn in tons	Average yield in lb. per acre	Total outturn in tons
1	2	3	4	5
Rice *	693	10,355	943	13,963
Wheat	386	3,579	379	3,461
Jowar { Kharif	467	13,575	565	15,952
Jowar { Rabi	485	16,548	419	15,811
Jowar Total	449	30,123	481	31,763
Bajri *	206	4,586	244	5,450
Barley	287	11	465	11
Maize	533	255	686	815
Ragi	578	1,430	710	1,643
Italian Millets	443	37	311	38
Kodra	406	1	522	212
Little Millets	170	26	234	34
Common Millets	260	4		
Other cereals	300	458	332	541
Total cereals	480	51,027	489	57,371
Gram *	278	1,036	246	935
Redgram (Tur)	456	3,026	449	2,992
Green Gram (Mug)	215	1,080	231	1,187
Black Gram (Udidi)	209	1,108	251	1,378
Horse Gram (Kulthi)	204	459	238	576
Masur	276	36	244	33
Other pulses	202	806	204	832
Total pulses	279	7,551	287	7,933
Total Food Grains	402	58,578	450	65,304
Sugarcane (Gur)*	8,040	10,639	8,050	11,195
	2,519	325	3,319	400
Chillies	476	867	507	931
Cotton (Lint) in bales of 302 lbs. each.	66	10,607	76	13,017
Groundnut *	414	4,462	624	6,324
Sesamum	173	289	189	376
Rape	-	-	-	-
Mustard	182	6	177	6
Linseed	174	351	155	319
Castor	114	5	129	6
Tobacco	453	68	344	50

Foot Note.—*Outturn estimates of these crops are entirely based on the results of crops estimation surveys conducted in the year 1967-68.

Outturn estimates of the following crops are obtained by using the results of crop estimation surveys for districts mentioned below against each crop, the acrevaluations and the standard normal yields reported by the Collectors being used in the case of remaining districts.

Ragi.—Thana, Kolaba, Ratnagiri, Nasik, Dhulia, Ahmednagar, Poona, Satara and Kolhapur.

Tur.—Vidarbha division.

Tobacco.—Satara, Sangli and Kolhapur.

SUMMARY TABLE "F"

FARM (HARVEST) PRICES OF PRINCIPAL CROPS (STATE AVERAGE)

(Price per maund of 82.27 lb.)

Sr. No	Crop	1963-64	1964-65	1965-66	1966-67	1967-68	Percentage increase (+) or decrease (-) over last year i.e. 66-67
		Rs.	Rs.	Rs.	Rs.	Rs.	Percentage
1	Rice (Paddy) .	19.29	24.60	30.65	28.44	30.86	+ 8.51
2	Wheat ..	26.19	36.03	41.77	43.39	46.11	+ 6.27
3	Jowar ...	16.59	18.13	22.03	22.26	22.39	+ 0.53
4	Bajra ..	18.00	27.61	37.87	30.1	33.21	+ 10.03
5	Barley ..	N. A.	N. A.	N. A.	N. A.	N. A.	—
6	Ragi (Nachni) .	22.52	22.57	29.64	32.73	24.97	- 23.70
7	Maize ..	15.01	22.15	28.96	24.84	23.91	+ 20.41
8	Kodra ..	N. A.	N. A.	N. A.	N. A.	N. A.	—
9	Tur (dal) ...	30.37	35.63	37.35	57.18	58.77	+ 2.78
10	Gram ...	19.99	37.91	48.86	56.99	51.63	- 9.32
11	Cotton (unginned) ..	45.27	48.90	42.29	52.74	36.34	- 31.10
12	Sugar (raw) ..	34.14	33.11	26.57	52.23	75.04	+ 43.43
13	Gut Potatoes ...	17.86	25.69	40.98	29.90	21.93	- 26.45
14	Groundnut ...	24.49	22.68	45.50	49.15	44.65	- 9.15
15	Castor seed	N. A.	25.67	40.89	50.02	41.48	- 17.07
16	Linseed ...	29.57	38.11	54.07	58.98	53.35	- 9.55
17	Rape Mustard, ..	29.27	N. A.	N. A.	N. A.	N. A.	--
18	Sesamum ...	34.82	50.55	63.68	69.89	65.97	- 4.93
19	Tobacco ...	97.77	105.82	146.90	124.43	118.70	- 4.60
20	Mesta ..	N. A.	N. A.	N. A.	N. A.	N. A.	—
21	Chillies ..	80.59	82.45	146.47	187.71	98.41	- 28.54

N. A.—Not available.

SUMMARY TABLE "G"

AGRICULTURAL WAGES (DAILY)

Months	Skilled Labour					
	Carpenter		Blacksmith		Cobbler	
	1966-67	1967-68	1966-67	1967-68	1966-67	1967-68
July	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
July	5.06	5.35	4.61	5.01	3.73	3.84
August	5.14	5.44	4.80	4.92	3.78	4.12
September	5.11	6.24	4.72	5.00	3.79	3.95
October	5.17	5.46	4.69	5.07	3.83	4.05
November	5.26	5.45	4.81	5.08	3.92	4.16
December	5.29	5.52	4.98	5.13	3.96	3.96
January	5.21	5.55	4.77	5.14	3.96	4.14
February	5.22	5.57	4.77	5.11	3.94	4.18
March	5.22	5.59	4.78	5.12	3.95	4.05
April	5.24	5.58	4.80	5.12	4.09	4.01
May	5.26	5.51	4.81	4.93	3.95	4.06
June	5.19	5.61	4.78	4.98	3.93	4.05
Average for the year.	5.20	5.57	4.76	5.05	3.91	4.05

Months	Unskilled Labour					
	Field labour		Other Agricultural labour		Herdsman	
	1966-67	1967-68	1966-67	1967-68	1966-67	1967-68
July	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
July	2.47	3.00	2.26	2.40	2.01	2.19
August	2.42	2.60	2.29	2.44	1.84	2.12
September	2.46	2.65	2.30	2.41	1.96	2.21
October	2.51	2.69	2.17	2.39	1.95	2.12
November	2.50	2.61	2.42	2.42	1.98	2.19
December	2.63	2.74	2.39	2.55	1.92	2.14
January	2.53	2.72	2.37	2.49	2.03	2.13
February	2.52	2.75	2.35	2.48	1.96	2.10
March	2.44	2.67	2.29	2.48	1.97	2.08
April	2.40	2.62	2.32	2.43	1.98	2.03
May	2.46	2.55	2.33	2.38	1.93	2.00
June	2.51	2.54	2.35	2.43	1.94	2.03
Average for the year.	2.49	2.68	2.32	2.44	1.96	2.12

SUMMARY TABLE "H"

NUMBER OF LIVESTOCK, POULTRY AND AGRICULTURAL MACHINERY

Category and description		1960-61 1	1965-66 2	Percentage increase (+) or decrease (-) 4
LIVESTOCK				
<i>Cattle.</i>				
Males over 3 years.	(1) Used for breeding only ..	22,844	30,437	+ 33.2
	(2) Used for breeding and work both.	2,70,604	3,18,356	+ 17.6
	(3) Used for work only ..	61,00,014	61,25,552	+ 0.4
	(4) Others ..	96,938	75,796	- 21.3
	(5) Total ...	64,30,410	65,50,141	+ 0.9
Females over 3 years.	(1) In Milk ..	16,31,237	16,00,727	- 1.5
	(2) Dry and not calved ..	29,73,355	24,78,900	- 2.7
	(3) Total breeding cows ...	45,94,592	44,79,627	- 2.3
	(4) Others ..	59,952	53,93	- 8.9
	(5) Total ...	46,13,514	45,3 ,320	- 2.3
Young stock, total three years and under ..		41,93,621	36,44,985	- 13.1
	Total Cattle ..	53,27,575	1,47,29,416	- 3.9
<i>Buffaloes--</i>				
Males over 3 years.	(1) Used for breeding only ..	13,771	15,851	+ 15.1
	(2) Used for breeding and work both.	27,491	27,539	+ 0.2
	(3) Used for work only ..	2,04,817	2,89,690	- 5.3
	(4) Others ..	7,203	7,617	+ 5.7
	(5) Total ...	3,53,283	8,39,687	- 3.8
Females over 3 years.	(1) In Milk ..	8,26,611	8,55,013	+ 3.4
	(2) Dry and not calved ..	7,69,216	8,55,7.0	+ 11.2
	(3) Total breeding Buffaloes ..	15,95,527	17,10,733	+ 7.2
	(4) Others ..	42,913	24,341	- 49.3
	(5) Total ...	16,33,770	17,35,077	+ 5.9

SUMMARY TABLE "H"—contd.

Category and description 1	1960-61 2	1965-66 3	Percentage increase (+) or decrease (-) 4
Young stock ... (Total three years and under).	10,93,959	9,67,155	- 11.7
Total, Buffaloes ...	30,87,014	30,41,919	- 1.5
Total, Bovine ...	1,84,14,539	1,77,71,365	- 3.5
Total, Sheep ...	20,92,678	22,05,063	+ 5.4
Total, Goats ...	51,80,813	51,21,337	- 1.1
Total Horses and Ponies ...	1,04,501	1,01,004	- 3.3
Mules ...	923	1,316	+ 42.6
Donkeys ...	61,491	65,591	+ 7.2
Camels ...	1,459	1,935	+ 32.6
Pigs ...	1,91,550	1,81,122	- 5.4
Total, Livestock ...	2,60,48,004	2,51,19,033	- 2.3
<i>Poultry—</i>			
Fowls (Hens, Cocks and Chicken) ...	1,05,06,307	98,86,877	- 6.4
Other Poultry (Ducks etc. and others) ...	71,548	65,110	- 9.0
Total, Poultry ...	1,05,77,855	99,01,987	- 6.4
<i>Ploughs—</i>			
Wooden ...	16,73,493	17,64,899	+ 5.5
Iron ...	3,97,905	4,65,447	+ 17.0
Carts ...	13,43,879	14,61,154	+ 8.8
Sugarcane Crushers worked by Power and worked by Bullocks.	15,601	17,694	+ 12.0
Oil Engines and Pumps for Irrigation purposes.	63,747	1,46,786	+ 130.3
Electric Pumps for irrigation purposes ...	7,100	37,979	+ 434.9
Tractors (Government and Private) ...	1,427	3,274	+ 129.4
Ghanis ...	5,638	3,777	- 33.0

TABLE

Rainfall (in mm) in each district

Serial No. 1	District Headquarters Stations 2	Pre-monsoon (1st April 1967 to 31st May 1967)							
		April		May		Total for the Season			
		Current 3	Normal 4	Current 5	Normal 6	Total Rain-fall 7	Corres-ponding normal 8	Number of rainy days 9	
MAHARASHTRA STATE									
Bombay Division									
1	Thana	...	Nil	2.3	Nil	25.1	Nil	27.4	
2	Alibag (Kolaba)	...	Nil	2.5	Nil	17.8	Nil	20.3	
3	Ratnagiri	...	2.0	3.6	10.3	30.7	13.2	34.3	
4	Nasik *	...	---	7.1	---	21.8	---	23.9	
5	Dhulia	...	Nil	2.3	Nil	10.4	Nil	12.7	
6	Jalgaon	...	0.6	1.8	Nil	10.7	0.6	12.5	
Poona Division									
7	Ahmednagar	...	2.0	10.7	2.0	90.8	4.0	31.5	
8	Poona	...	36.3	14.2	15.2	27.4	52.1	41.3	
9	Satara	...	12.3	18.2	19.0	34.3	31.3	53.1	
10	Sangli	...	43.0	22.1	16.2	48.3	59.3	70.4	
11	Sholapur	...	5.3	12.2	0.8	23.3	4.1	25.5	
12	Kolhapur	...	34.5	27.2	19.6	45.0	51.1	73.2	
*13	Hilly Maharashtra Tracts	...	13.2	15.3	39.8	29.1	53.1	41.4	
Aurangabad Division									
14	Aurangabad	...	0.8	6.3	0.1	16.8	0.9	22.6	
15	Parbhani	...	5.3	9.7	9.2	15.8	14.1	28.5	
16	Bhir	...	7.0	7.6	12.8	14.0	19.8	21.6	
17	Nanded	...	Nil	7.6	11.0	12.3	11.0	83.5	
18	Osmanabad	...	Nil	16.5	65.0	91.1	66.0	37.9	
Nagpur Division									
19	Buldhana	...	Nil	8.9	Nil	18.1	Nil	27.0	
20	Akola	...	0.7	4.1	Nil	10.7	0.7	14.9	
21	Amravati	...	2.2	8.4	Nil	13.2	8.2	21.6	
22	Yeotmal	...	21.5	16.2	Nil	13.2	21.6	33.0	
23	Wardha	...	10.4	13.2	Nil	15.7	10.4	23.9	
24	Nagpur	...	17.2	16.3	5.2	20.5	22.1	37.1	
25	Bhandara	...	13.4	17.3	Nil	15.5	13.4	32.8	
26	Chandrapur	...	7.0	16.6	2.7	13.7	9.7	33.3	

*Raingauge at Nasik is out of order, for the period and hence data are not available.

**Data for Satara Raingauge was not received for part of the period under review.

N.B.-(1) Average rainfall figures for the Maharashtra State, hilly tracts relate to 7 Stations namely (1) Trimbak, (2) Peint, (3) Paud (Mulshi), (4) Vadgaon (Mawal), (5) Medha (Jaoli), (6) Patan and (7) Chandrapur.

I

of Maharashtra State in 1967-68

Monsoon (1st June 1967 to 30th September 1967)												Serial No.	
June		July		August		September		Total for the Season					
Current 10	Normal 11	Current 12	Normal 13	Current 14	Normal 15	Current 16	Normal 17	Total Rain- fall 18	Corre-spon-ding normal 19	Number of rainy days 20			
86.8	641.3	1057.3	932.0	453.6	533.7	214.9	326.9	9346.0	9329.9	81	1		
933.9	611.1	853.5	600.7	208.0	351.0	248.3	310.9	2940.7	1803.7	7d	2		
884.0	769.9	1039.1	849.9	215.3	483.1	536.7	333.3	2655.1	2436.2	81	3		
...	118.6	--	201.9	-	127.0	...	127.0	...	674.5	...	4		
358.0	125.0	415.0	149.3	231.0	97.0	122.0	144.3	1131.0	55.6	43	5		
209.4	126.8	260.8	249.7	215.7	164.1	40.2	118.6	716.1	691.9	41	6		
106.1	128.3	164.5	97.6	36.0	78.7	150.9	175.5	447.4	475.0	29	7		
65.1	107.4	870.2	168.9	76.5	96.3	124.3	130.1	645.7	602.9	88	8		
165.5	134.4	738.8	370.3	249.3	195.9	205.5	135.0	1349.7	826.8	63	9		
119.8	71.1	164.6	108.7	10.5	79.8	160.2	19.6	506.1	859.2	86	10		
85.6	113.6	276.8	109.2	83.3	103.9	251.7	169.7	616.4	516.4	87	11		
188.8	140.2	634.6	396.8	169.8	181.6	150.4	100.8	1043.6	759.4	63	12		
228.9	279.1	1167.0	319.9	679.6	474.9	253.7	238.8	239.6	1777.7	73	13		
123.8	134.1	160.0	173.5	137.6	122.7	95.0	170.9	542.3	600.5	81	14		
195.8	153.9	253.8	151.9	107.0	144.0	186.4	215.1	660.0	704.8	37	15		
72.8	113.6	253.9	121.2	51.9	103.2	98.9	211.9	475.8	553.2	33	16		
186.6	153.7	314.7	215.4	244.9	195.3	216.9	15.1	953.1	773.5	45	17		
118.1	148.1	368.4	160.8	87.1	149.8	110.7	810.8	681.3	689.0	49	18		
181.6	159.4	206.9	924.9	923.3	191.0	104.8	208.0	688.6	780.6	33	19		
104.7	138.6	395.7	237.5	123.7	159.8	76.5	161.9	700.6	684.8	33	20		
184.6	156.9	957.2	248.8	81.7	178.2	13.4	165.1	604.8	741.7	35	21		
157.6	126.1	239.7	310.8	106.4	167.0	82.6	211.2	877.3	974.1	35	22		
181.5	198.3	426.1	337.8	122.3	231.9	39.2	213.4	769.1	975.4	29	23		
155.8	222.0	523.6	876.9	189.4	936.3	89.4	184.7	506.2	1069.2	46	24		
184.6	915.1	424.0	413.8	951.8	827.9	73.1	207.3	863.4	1223.6	61	25		
146.6	194.6	449.9	892.9	946.4	808.1	47.3	215.4	892.2	1111.0	45	26		

Serial No. t	District Headquarters Station n	Post-Monsoon (1st October 1967 to 30th November 1967)						
		October 1967		November 1967		Total for the Season		
		Current 21	Normal 22	Current 23	Normal 24	Total rainfall 25	Corre- sponding normal 26	Number of rainy days 27
MAHARASHTRA STATE								
1	Bombay Division Thane	27.0	93.2	Nil	19.1	27.0	112.3	4
2	Alibag (Kotaba)	64.7	95.3	Nil	34.3	64.7	199.6	2
3	Ratnagiri	101.6	103.9	Nil	95.3	101.6	199.9	4
4	Nasik	..	62.0	...	90.8	...	59.8	...
5	Dhulia	21.0	38.9	Nil	23.6	31.0	69.6	1
6	Jalgaon	5.9	37.3	Nil	93.1	5.9	59.4	1
Poona Division								
7	Ahmednagar	49.6	87.7	Nil	36.1	42.6	93.8	2
8	Poona	40.2	76.2	0.3	30.5	41.1	176.7	4
9	Satara ..	90.6	81.5	Nil	49.3	30.6	130.8	2
10	Sangli	104.1	88.9	5.0	93.5	109.1	122.4	5
11	Sholapur	59.3	67.9	Nil	31.5	59.3	101.4	2
12	Kolhapur	65.6	103.6	1.8	40.6	87.4	144.2	3
13	Hilly Maharashtra Tracts	51.6	60.3	9.5	31.6	61.1	121.0	4
Aurangabad Division								
14	Aurangabad	26.8	47.	Nil	31.0	26.8	79.0	1
15	Parbhani	81.6	49.0	Nil	34.0	81.6	83.0	4
16	Bhir	29.3	61.1	Nil	39.5	39.3	89.6	3
17	Nanded	17.0	42.0	Nil	91.6	17.0	64.5	2
18	Osmancabad	27.7	64.4	Nil	93.9	27.7	78.3	3
Nagpur Division								
19	Buldhana	9.9	42.8	Nil	22.0	9.9	64.8	1
20	Akola	8.5	87.3	Nil	23.4	8.5	60.7	0
21	Amravati	17.8	44.9	Nil	21.3	17.8	63.5	1
22	Yeotmal	4.8	59.6	Nil	1.0	4.8	55.5	Nil
23	Wardha	8.3	58.7	Nil	19.8	8.3	74.5	Nil
24	Nagpur	Nil	54.6	Nil	19.8	Nil	74.4	Nil
25	Bhandara	10.5	41.6	Nil	13.5	12.5	60.0	1
26	Chandrapur	9.0	56.4	Nil	15.7	9.0	72.1	1

Winter
(1st December, 1967 to 31st March 1968)

December 1967		January 1968		February 1968		March 1968		Total for the Season			Total for the year 1967-68			Serial No.
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corre-sponding normal	Number of rainy days	Total rainfall	Corre-sponding normal	Total Number of rainy days	
28	29	30	31	32	33	34	35	36	37	38	39	40	41	1
19.4	2.3	Nil	3.1	Nil	1.0	Nil	1.5	19.4	1.9	8	2232.4	2477.5	91	1
16.3	3.1	Nil	0.6	Nil	0.3	Nil	0.3	16.3	6.9	1	2521.7	1958.8	79	2
7.0	4.3	Nil	1.8	Nil	1.0	2.4	0.3	9.1	7.4	1	2755.3	2617.1	88	3
...	5.1	—	2.8	...	0.9	—	2.0	—	10.7	...	—	63.9	—	4
97.7	4.8	Nil	7.6	Nil	3.1	Nil	2.5	97.7	18.0	6	1259.7	608.8	49	5
93.6	7.4	Nil	8.9	Nil	3.1	5.0	4.1	97.6	23.5	5	680.1	786.6	46	6
114.9	8.9	0.2	7.1	Nil	1.6	2.8	4.1	114.9	21.6	6	611.4	621.9	36	7
71.6	4.3	0.1	2.6	Nil	1.3	12.8	2.0	84.8	10.1	7	823.7	661.3	53	8
83.9	6.9	...	3.1	—	1.3	—	3.3	...	14.6	...	...	1025.1	...	9
Nil	6.9	Nil	8.8	Nil	0.5	15.0	5.3	93.0	16.5	1	608.4	658.5	48	10
23.1	9.1	1.8	5.6	25.1	8.8	12.9	5.8	54.9	24.5	7	775.3	677.7	46	11
13.9	5.6	Nil	4.3	Nil	0.5	1-3	5.3	15.2	16.2	2	120.2	93.0	71	12
51.9	5.9	0.6	3.0	Nil	1.3	1-4	4.0	54.1	13.5	3	2491.6	1657.5	83	13
93.8	8.9	1.6	7.4	50.4	4.3	28.2	4.1	199.0	24.7	11	769.0	725.8	43	14
165.9	9.4	26.6	9.1	Nil	7.6	Nil	11.4	131.8	37.5	9	947.8	653.6	52	15
137.2	8.1	Nil	6.6	43.5	5.6	49.7	6.3	223.4	25.6	15	754.6	656.0	53	16
119.7	6.6	23.0	6.6	Nil	12.7	83.5	8.4	276.2	36.6	10	1217.3	901.1	61	17
89.0	8.4	Nil	5.3	65.6	8.6	27.4	7.4	128.0	24.7	6	691.0	803.9	53	18
77.3	8.9	Nil	7.7	9.5	0.3	44.4	6.3	137.2	20.2	10	823.0	692.6	48	19
183.8	11.9	1.9	10.7	0.7	10.4	80.1	7.9	157.2	42.2	6	865.0	100.5	41	20
131.9	9.1	9.9	12.9	17.4	16.0	89.4	9.4	131.9	47.4	9	816.4	876.2	45	21
119.9	5.9	13.6	10.9	28.8	4.1	18.4	19.2	218.7	37.5	14	821.8	1066.1	52	22
119.9	8.9	8.6	12.5	27.7	19.8	63.8	11.4	209.9	61.6	13	651.7	1131.4	53	23
919.7	9.9	6.0	11.4	26.5	23.4	24.6	16.8	276.8	61.5	14	1205.4	249.9	63	24
118.7	8.1	18.6	11.9	49.0	34.8	86.4	17.0	205.7	71.8	12	1157.0	1288.2	65	25
59.3	5.8	18.4	7.6	18.4	24.9	61.9	14.7	218.0	61.0	14	1126.2	1267.4	60	26

TABLE
Classification of area in each district

Serial No.	District	Total Geographical Area by Village papers	Classification			
			Forests	Barren and unculturable land	Land put to non-agricultural uses	Culturable waste
1	2	3	4	5	6	7
MAHARASHTRA STATE						
Bombay Division						
1	Greater Bombay	... 933	37	150	351	34
2	Tbana	... 93,078	9,064	1,723	75	646
3	Kolaba	... 16,974	4,061	2,991	55	1,473
4	Ratnagiri	... 31,600	746	8,345	718	4,141
5	Nasik	... 38,631	8,408	4,393	96	419
6	Dhulia	... 35,534	14,405	1,615	386	393
7	Jalgaon	... 98,773	4,823	1,912	83	333
	Total	... 1,75,507	41,045	91,155	1,654	7,267
Poona Division						
8	Ahmednagar	... 43,077	4,758	3,840	23	160
9	Poona	... 38,593	4,793	4,976	384	939
10	Satara	... 26,150	3,670	9,208	19	177
11	Sangli	... 21,977	1,909	1,028	16	266
12	Sholapur	... 37,031	823	1,736	80	255
13	Kolhapur	... 20,208	3,928	1,013	676	2,216
	Total	... 1,85,382	19,076	14,165	1,146	3,143
Aurangabad Division						
14	Aurangabad	... 40,910	2,083	586	1,145	375
15	Parbhani	... 30,897	701	987	805	284
16	Bhir	... 27,699	557	402	739	476
17	Nanded	... 25,530	1,979	431	916	548
18	Osmanabad	... 34,661	31	375	594	632
	Total	... 1,58,868	6,851	2,181	4,169	2,155
Nagpur Division						
19	Buldana	... 84,146	3,036	647	673	409
20	Akola	... 29,094	9,191	937	886	208
21	Amravati	... 30,190	8,961	413	836	913
22	Yeotmal	... 33,107	1,648	1,625	105	299
23	Wardha	... 15,541	1,886	170	987	494
24	Nagpur	... 21,474	1,875	894	1,729	1,031
25	Bhandara	... 32,830	6,235	365	1,841	660
26	Chandrapur	... 63,897	35,945	1,090	9,898	2,909
	Total	... 940,519	62,368	5,611	10,925	6,145
	Total, Maharashtra State.	... 7,60,306	1,33,830	43,112	17,192	18,709

II

of Maharashtra State in 1967-68

[Figures in hundreds]

cation

Permanent pastures and other grazing land	Land under miscellaneous tree crops and groves not included in area sown	Current fallows	Other fallow land	Net area sown	Area sown more than once	Total cropped area (i.e. gross cropped area)	Serial No.
						8	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
43 1,158 175 134 621 1,457 1,649	6 269 919 330 10 16 57	6 1,553 731 1,160 981 49 210	124 1,950 1,110 7,836 782 580 246	172 7,856 5,466 8,690 22,763 16,104 19,970	8 180 308 467 1,101 1,792 748	175 7526 5,769 9,157 93,884 18,609 23,718	1 2 3 4 5 6 7
6,417	1,600	4,700	11,428	81,241	4,600	85,841	
583 429 239 419 1,872 1,165	13 11 31 425 18 159	366 1,991 1,685 93 1,491 410	910 2,093 935 8,017 1,189 846	31,424 26,878 17,243 15,738 29,672 10,045	1,665 1,654 1,213 631 1,247 133	83,059 27,192 16,426 16,272 30,919 10,184	8 9 10 11 12 13
4,697	657	5,144	7,995	1,29,360	6,612	1,26,003	
1,913 1,048 1,014 1,610 903	133 96 30 163 184	760 8,092 4,482 1,618 9,641	486 1,350 1,513 806 1,214	32,786 22,224 18,428 17,970 27,128	1,674 1,881 987 653 1,017	34,459 24,105 19,415 18,629 98,146	14 15 16 17 18
6,543	605	14,498	4,861	1,18,535	6,212	1,21,747	
1,905 1,411 1,671 1,574 1,242 9,755 3,386 4,541	87 83 985 464 918 114 160 876	856 190 125 677 78 283 953 438	231 700 615 1,117 172 822 362 483	18,904 19,568 17,723 19,400 10,593 13,478 9,516 16,259	689 255 110 126 216 226 2,837 1,096	17,486 19,818 17,632 19,736 10,841 13,706 19,383 17,358	19 20 21 22 23 24 25 26
17,564	1,647	2,401	4,700	1,23,570	6,590	1,29,156	
84,25	4,500	26,738	28,984	4,52,706	23,044	4,76,750	

TABLE
Sources of Water Supply and Area Irrigated therefrom

Serial No.	District	Canals					
		Government		Private		Tube	
		Number	Mileage	Number	Mileage	Government	
1	2	3	4	5	6	6	7
MAHARASHTRA STATE							
Bombay Division							
1	Greater Bombay	..	....	....	....	....	....
2	Thana	..	....	....	....	....	....
3	Kolaba	4	25	....	....	....	....
4	Ratnagiri	1	5	677	499	....	....
5	Nasik	833	405	156	40	....	....
6	Dhulia	94	98	16	21	....	....
7	Jalgaon	17	117	....	....	4	....
	Total	451	114	848	66	4	
Poona Division							
8	Ahmednagar	19	187	922	458	....	....
9	Poona	31	170	156	165	....	....
10	Satara	19	175	5,778	3,868	....	....
11	Sangli	12	63	417	161	....	....
12	Sholapur	20	502	5	1	....	....
13	Kolhapur	1	16	55	29	....	....
	Total	102	1064	6,133	4,496	....
Aurangabad Division							
14	Aurangabad	14	100	....	....	....	....
15	Parbhani	5	111	....	....	....	....
16	Bhir	....	....	....	....	....	....
17	Nanded	5	42	....	....	....	....
18	Osmanabad	8	97	....	....	....	....
	Total	34	590	....	....	....
Nagpur Division							
19	Buldhana	9	....	1	....	4	....
20	Akola	3	8	1	1	4	....
21	Anraoti	6	7	....	....	3	....
22	Yeotmal	9	9	....	....	....	....
23	Wardha	1	9	....	....	....	....
24	Nagpur	10	25	....	....	23	....
25	Bhandara	91	189	....	....	9	....
26	Chandrapur	13	97	....	....	52	....
	Total	58	379	89	1	109	
	Total Maharashtra State	643	8,461	7,643	5,067	104	

III-A

in each District of Maharashtra State in 1967-68

Wells								Serial No.	
Wells—contd.		Number of Wells for irrigation purposes only							
Private Wells	Total	Government		Private		Masonry	Total		
		Masonry	Non-Mas- onry	Masonry	Non-Mas- onry				
8	9	10	11	12	13	14	15		
....	....	....	....	277	103	277		1
....	....	....	....	993	4706	623		2
....	....	....	....	9,098	1,867	8,098		3
....	....	....	....	6,020	7,303	6,020		4
....	....	2	—	47,167	16,855	47,163		5
....	....	....	....	14,048	9,991	14,048		6
....	4	....	....	36,651	2,512	36,651		7
....	4	8	—	1,37,181	37,375	1,37,183			
....	....	....	....	53,930	18,214	63,233		8
....	....	....	....	40,149	13,337	40,149		9
....	....	....	....	19,838	1,5746	19,803		10
....	....	6	....	90,126	19,132	90,132		11
....	....	....	....	18,353	31,602	18,353		12
....	....	1	....	3,426	8,636	3,427		13
....	....	7	—	1,55,093	102,682	1,55,093		
....	....	....	....	57,705	4,813	57,705		14
....	....	....	....	17,490	2,721	17,490		15
....	....	....	....	26,818	433	26,818		16
....	....	10	....	7,639	74	7,649		17
....	....	....	....	19,985	8,031	17,985		18
....	....	13	....	1,16,767	15,821	1,16,717		
....	....	....	....	11,027	7107	11,027		19
8	19	1	....	9,399	130	9,101		20
....	2	80	7	11,957	4,677	11,997		21	
....	....	....	....	5,408	9,827	5,408		22
35	35	62	34	5,413	9,952	5,461		23	
119	195	151	143	8,020	13,616	8,171		24	
63	78	127	—	6,719	2,672	6,841		25	
98	156	950	57	3,257	4,037	3,637		26	
....	493	741	846	58,910	27,885	58,551			
....	426	763	846	4,47,953	1,93,514	4,48,710			
....	329	—	—						

TABLE

Serial No.	District	Wells—contd.					Reservoirs	
		Number of wells for irrigation purposes only—contd.			Number of wells not in use			
		Non-masonry	Total	Number of wells used for domestic purposes only				
1	2	15	16	17	18	19		
	MAHARASHTRA STATE—contd.							
	Bombay Division							
1	Greater Bombay	109	986	3,067	58	.....	
2	Thana	4,708	5,628	7,431	313	.....	
3	Kolaba	1,867	3,955	7,434	894	186		
4	Ratnagiri	7,303	13,893	92,386	2,170	198		
5	Nasik	16,865	64,064	11,079	2,983	3		
6	Dhulia	8,091	18,039	4,804	2,317	631		
7	Jalgaon	2,518	39,163	39,240	9,733	...		
	Total	37,376	1,44,556	9,941	17,961	1,073		
	Poona Division							
8	Ahmednagar	13,214	66,444	6,939	11,649	10		
9	Poona	13,287	53,395	8,196	4,706	8		
10	Satara	16,746	36,554	6,988	3,752	...		
11	Sangli	19,192	39,264	8,419	3,631	.....	
12	Sholapur	31,608	49,961	2,816	4,501	.....	
13	Kolhapur	8,95	12,122	3,164	1,638	.....	
	Total	102,639	25,731	21,461	39,765	12		
	Aurangabad Division							
14	Aurangabad	4,389	62,067	9,631	3,651	...		
15	Parbhani	2,781	21,141	5,283	8,175	.....	
16	Bhair	433	20,361	22,418	8,501	.....	
17	Amravati	74	7,928	4,553	594	9		
18	Jamnabad	8,091	26,016	4,214	2,613	1		
	Total	15,621	1,41,398	46,302	13,434	8		
	Nagpur Division							
19	Buldhana	7,107	18,134	94,754	7,574	.....	
20	Akola	100	7,900	30,673	4,646	.....	
21	Amraoti	4,584	18,581	4,559	3,288	...		
22	Yeotmal	2,827	8,935	19,916	4,073	...		
23	Wardha	9,981	8,449	8,706	10,437	.....	
24	Nagpur	13,761	21,935	9,033	12,588	.....	
25	Bhandara	2,672	6,618	19,136	4,921	6		
26	Chandrapur	4,094	7,731	10,873	3,471	.....	
	Total	35,198	97,783	1,57,468	50,981	6		
	Total, Maharashtra State	1,93,760	6,42,470	8,98,669	1,10,341	1,094		

III-A—contd.

[Area figures in hundred acres]

Tanks			Number of Oil Engines	Net area irrigated by		Serial No.
With ayacut 100 acres or more	With ayacut less than 100 acres	Total		Government Canals	Private Canals	
20	21	22	23	24	25	1
---	---	---	---	Acres	Acres	
89	867	896	758	....	....	1
5	96	104	428	46	....	3
2	3	5	330	6	156	4
3	...	9	18,056	369	39	5
8	1	4	10,808	913	5	6
			8,938	100	....	7
46	473	518	34,303	761	200	
25	3	28	11,956	1,919	9	8
9	49	58	5,409	1,217	96	9
6	5	11	6,263	497	995	10
4	1	6	6,491	56	115	11
15	9	17	8,261	742	1	12
8	87	90	10,163	57	...	13
62	147	209	47,873	5,888	647	
5	3	8	11,727	174	....	14
5	1	6	2,033	28	....	15
14	....	14	2,739	....	....	16
13	71	81	1,397	105	....	17
2	7	9	8,047	147	....	18
36	89	118	26,943	448	....
8	1	9	2,335	...	....	19
8	92	92	1,164	20	....	20
1	15	16	1,159	8	....	21
3	3	6	1,002	9	....	22
9	9	9	912	9	....	23
176	1418	1,594	1,257	156	....	24
503	18,798	14,896	598	417	....	25
470	11,636	12,162	600	449	....	26
1166	(86,965)	(27,431)	8,956	1,054	....
1,910	86,966	(28,276)	1,18,133	6,154	747	

TABLE

Serial No.	District	Net area irrigated by—contd.			
		Tanks	Wells	Other sources	Total
		26	27	28	29
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres
	Bombay Division				
1	Greater Bombay	...	...	2	2
2	Thana	...	91	...	91
3	Kolaba	...	61	17	124
4	Ratnagiri	17	98	85	362
5	Nasik	...	1,116	2	1,556
6	Dhulia	1	853	1	1,079
7	Jalgaon	...	1,374	8	1,176
	Total	18	8,301	107	4,890
	Poona Division				
8	Ahmednagar	9	9,203	....	9,538
9	Poona	63	1,054	196	8,575
10	Satara	...	1,100	65	8,657
11	Sangli	...	669	63	1,236
12	Sholapur	14	9,181	10	9,893
13	Kolhapur	12	29	631	983
	Total	97	7,766	988	13,986
	Aurangabad Division				
14	Aurangabad	17	1,794	19	1,907
15	Parbhani	8	416	7	463
16	Bhir	994	851	18	1,163
17	Nanded	95	32	—	521
18	Osmianabad	10	1,477	14	1,638
	Total	435	4,858	51	5,792
	Nagpur Division				
19	Buldhana	...	479	7	416
20	Akola	1	214	33	983
21	Amracti	...	843	8	853
22	Yeotmal	2	144	8	163
23	Wardha	1	193	8	205
24	Nagpur	147	434	90	756
25	Bhandara	2,563	100	75	3,185
26	Chandrapur	9,104	89	89	2,681
	Total	4,849	1,892	248	8,049
	Total, Maharashtra State	5,569	17,817	1,354	31,510

III-A.—concl'd.

[Figures in hundreds]

Percentage of net area irrigated to net area sown	Area irrigated more than once in the same year	Total gross area of crops irrigated	Percentage of total gross area irrigated to the total area sown	Number of wells having independent acre-cuts	Number of wells supplementing sources of water supply	No. Series
30	31	32	33	34	35	
	Acres	Acres		Acres	Acres	
1.2	2	4	2.3	.....	.....	1
1.2	5	93	1.3	8,695	881	2
2.3	104	194	2.1	449	63	3
4.4	363	363	4.0	4,761	4,117	4
6.5	664	2,231	9.3	61,160	6,356	5
6.4	677	1,006	8.9	8,994	1,845	6
5.9	587	1,763	8.6	14,630	.....	7
6.1	1,831	6,926	7.3	92,595	19,858	
11.3	629	4,160	17.6	9,692	177	8
10.2	446	3,011	11.1	17,664	5,629	9
11.9	527	2,594	14.0	17,230	1,969	10
7.8	270	1,456	8.9	1,084	.....	11
10.0	616	9,114	11.3	31,311	6,368	12
9.8	79	1,683	10.4	12,192	180	13
13.3	2,410	15,596	11.5	10,633	14,313	
6.1	255	2,253	6.5	62,067	.....	14
8.0	3	16	1.9	20,141	.....	15
6.3	160	1,393	6.8	26,211	.....	16
3.9	18	184	6.9	.....	.....	17
6.2	165	1,856	6.7	26,016	.....	18
4.9	631	6,476	6.7	14,475	.....
9.5	2	48	2.4	14,624	.....	19
1.4	.....	283	1.4	7,903	.....	20
2.0	1	94	2.0	14,614	26	21
0.8	15	17	0.9	2,442	1	22
1.9	29	234	1.2	8,411	964	23
5.6	80	756	5.7	14,184	106	24
83.4	.....	3,185	25.7	9,518	96	25
16.6	18	2,691	16.5	2,191	730	26
6.5	89	8,131	6.3	10,701	1,655	
7.0	4,868	36,478	7.7	3,92,993	29,326	

TABLE

Area of crops irrigated in each district

Serial No.	District	Food				
		Rice	Wheat	Jowar Kharif	Jowar Rabi	Total Jowar
1	2	3	4	5	6	7
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	...	.....	.....	.....	.....
2	Thana	...	...	...	...	...
3	Kolaba	50	...	...	...	...
4	Ratnagiri	123	---	---	---	---
5	Nasik	106	564	---	87	57
6	Dhulia	101	862	2	...	2
7	Jalgaon	141	669	6	....	6
	Total	580	1,935	8	.37	45
	Poona Division					
8	Ahmednagar	46	464	---	1,625	1,625
9	Poona	63	265	12	1,221	1,233
10	Satara	268	287	29	706	735
11	Sangli	117	180	127	145	273
12	Sholapur	63	888	8	1,336	1,344
13	Kothapur	1.9	43	....	1	1
	Total	672	1,626	178	5,034	5,210
	Aurangabad Division					
14	Aurangabad	59	459	84	587	671
15	Parbhani	95	86	1	54	55
16	Bhir	41	143	25	633	638
17	Nanded	58	181	....	649	649
18	Omanabad	68	339	111	....	....
	Total	252	1,213	231	1,923	2,144
	Nagpur Division					
19	Buldhana	5	194	....	17	17
20	Akola	3	134	4	1	5
21	Amravati	4	78	1	....	1
22	Yeotmal	8	46	7	1	8
23	Wardha	6	33	10	1	11
24	Nagpur	319	109	5	2	7
25	Bhandara	3,041	93	....	1	1
26	Chandrapur	2,583	51	....	1	1
	Total	5,939	638	27	94	51
	Total, Maharashtra State ..	7,413	5,473	403	7,018	7,450

III-B

of Maharashtra State in 1967-68

Acres

[Figures in hundreds]

Crops

Bajri	Barley	Maize	Ragi	Italian Millets	Kodra	Little Millets (Kutki)	Common Millets	Serial No.
8	9	10	11	12	13	14	15	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	1 2 3 4 5 6 7
66	.....	.....	.....	.....	.....	.....	.....
34	.....	.....	.....	3	.....	.....	.....
.....	
10	....	74	9	....	....	....	....
924	.....	23	.....	1	.....	.....	.....	8
198	.....	93	.....	.....	.....	.....	.....	9
922	5	24	.....	5	.....	.....	.....	10
95	.....	20	.....	.....	.....	.....	.....	11
181	7	131	.....	1	.....	.....	.....	12
9	.....	59	1	.....	.....	.....	.....	13
652	13	889	1	7	....	....	....
57	.....	44	.....	.....	.....	.....	.....	14
1	.....	3	.....	.....	.....	.....	.....	15
34	.....	17	.....	.....	.....	1	.....	16
13	1	5	.....	.....	.....	.....	.....	17
18	....	47	.....	.....	.....	.....	.....	18
94	9	118	....	....	....	1	....
1	.....	4	.....	.....	.....	.....	.....	19
.....	.....	9	.....	.....	.....	.....	.....	20
.....	.....	1	.....	.....	.....	.....	.....	21
.....	.....	2	.....	.....	.....	.....	.....	22
1	.....	3	.....	.....	.....	.....	.....	23
.....	.....	4	.....	.....	.....	.....	.....	24
.....	.....	5	.....	.....	.....	.....	.....	25
.....	.....	6	.....	.....	.....	.....	.....	26
1	.....	7	.....	.....	.....	.....	.....
1	.....	8	.....	.....	....	....	....
1,087	11	416	4	7	....	1	....

TABLE

Serial No.	District	Food				
		Gram	Green Gram (Mug)	Tur	Black Gram (Udid)	Horse Gram (Kulthi)
1	2	16	17	18	19	20
	MAHARASHTRA STATE —contd.	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	...	....	....	....	....
2	Thana	...	....	....	....	....
3	Kolaba	...	....	....	....	....
4	Ratnagiri	...	....	....	1	9
5	Nasik	188	....	....	....	....
6	Dhulia	98	....	....	....	....
7	Jalgaon	76	....	....	....	....
	Total	286	... -	... ..	1	9
	Foona Division					
8	Ahmednagar	152	7	1	....	....
9	Poona	111	15	36	....	....
10	Satara	130	3	10	6	....
11	Sangli	42	....	....	....	....
12	Sholapur	113	4	27	....	....
13	Kolhapur	5	....	....	....	....
	Total	553	29	74	6	....
	Aurangabad Division					
14	Aurangabad	130	....	...	....	....
15	Parbhani	96	....	....	....	....
16	Khir	62	15	8	5	....
17	Nanded	8	....	....	....	....
18	Osmannabad	64	....	....	....	....
	Total	298	15	9	5	....
	Nagpur Division					
19	Buldhana	7	....	...	....	....
20	Akola	9	....	....	....	....
21	Amracti	7	....	....	....	....
22	Yeotmal	....	....	....	....	....
23	Wardha	2	1	1	....	....
24	Nagpur	26	....	....	....	....
25	Bhandara	....	....	....	....	....
26	Chandrapur	....	....	....	....	....
	Total	45	1	1	....	....
	Total, Maharashtra State.	1183	45	77	12	9

III-B—contd.

[Figures in hundreds]

Crops—contd.								Serial No.
Masur	Sugarcane	Cardamums	Chillies	Ginger	Pepper	Turmeric	Potatoes	
91	29	23	24	25	26	27	28	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
.....
.....	1	.....	8	1	.....	2	.....	.....
.....	.....	.....	11	1	.....	1	.....	.....
.....	6	.....	91	1	.....	1	.....	.....
.....	200	.....	81	.....	.....	.....	.....	80
.....	47	.....	298	.....	.....	.....	.....	.....
.....	16	.....	901	.....	.....	.....	.....	.....
.....	970	.....	560	9	.....	3	10	.....
.....
.....	862	.....	91	.....	.....	.....	95	8
.....	930	.....	53	5	.....	1	43	9
.....	276	.....	45	.....	.....	96	75	10
.....	885	.....	118	.....	.....	75	8	11
.....	960	.....	193	.....	.....	7	.....	12
.....	601	.....	13	.....	.....	7	.....	13
.....	2,564	.....	506	5	.....	126	145	.....
.....
.....	809	.....	69	1	.....	89	9	14
.....	60	.....	62	.....	.....	.....	1	15
.....	64	.....	94	.....	.....	.....	.....	16
.....	104	.....	18	.....	.....	26	1	17
.....	164	.....	195	.....	.....	8	1	18
.....	701	.....	433	1	.....	73	5	.....
.....
.....	34	.....	65	.....	.....	1	.....	19
.....	8	.....	88	.....	.....	9	.....	20
.....	9	.....	66	.....	.....	9	.....	21
.....	10	.....	80	.....	.....	1	.....	22
.....	9	.....	66	.....	.....	1	.....	23
.....	9	.....	47	.....	.....	1	1	24
.....	11	.....	41	.....	.....	10	4	25
.....	6	.....	86	1	.....	19	.....	26
.....	75	.....	369	1	.....	19	6	.....
.....	8,610	.....	1,868	9	.....	921	175	.....

TABLE

Serial No.	District	Food crops—contd.		Non-Food		
		Miscellaneous food crops	Total Food Crops	Cotton	Jute	Sann-Hemp
1	9	29	30	31	32	33
	MAHARASHTRA STATE —(contd.)	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	1	1	....	....	....
2	Thana	74	86	....	....	....
3	Kolaba	44	105	....	....	....
4	Ratnagiri	58	918 ✓	....	....	....
5	Nasik	610	1,889	130	....	14
6	Dhulia	151	1,467	95	....	....
7	Jalgaon	634	1,479	106	....	....
	Total	1,567	5,415	311	....	14
			1649			
	Poona Division					
8	Ahmednagar	193	3,727	187	....	4
9	Poona	390	9,703	195	....	7
10	Satara	289	2,356	125	....	4
11	Sangli	83	1,968	78	....	2
12	Sholapur	921	2,999	189	....	....
13	Kolhapur	19	1,058	....	....	....
	Total	1,147	14,123	649	....	17
			14123			
	Aurangabad Division					
14	Aurangabad	234	3,015	190	....	....
15	Parbhani	87	445	8	....	....
16	Bhair	95	1,829	47	....	....
17	Nanded	106	509	77	....	....
18	Osmanabad	103	1,765	8	....	....
	Total	631	6,976	273	....	....
	Nagpur Division					
19	Buldhana	55	873	44	....	....
20	Akola	59	954	59	....	....
21	Amaravati	145	808	41	....	....
22	Yeotmal	43	148	70	....	....
23	Wardha	968	213	94	....	....
24	Nagpur	254	769	24	....	....
25	Bhandara	63	3,185	....	....	....
26	Chandrapur	26	2,693	....	....	....
	Total	745 ✓	9,938	185	....	....
	Total, Maharashtra State	4,090	33,449	1,418	....	51

III-B—*contd.*

[**Figures in hundreds**]

TABLE III-B—concl'd.

(Figures in hundreds)

Serial No.	District	Non-food Crops—(Concluded)				
		Tobacco	Fodder crops	Miscellane-ous Non-food crops	Total Non-food crops	Total Area under irrigated crops
1	2	3	4	5	6	7
	MAHARASHTRA STATE					
	Bombay Division					
1	Greater Bombay	...	.....	.....	9	4
2	Thana	..	.....	7	10	96
3	Kolaba	..	.....	.....	19	184
4	Ratnagiri	..	.....	7	14	363
5	Nasik	..	... ..	141	331	3,230
6	Dhulia	..	.....	14	90	1,656
7	Jalgaon	..	... ..	5	114	1,763
	Total	...	... ..	160	810	6,925
	Poona Division					
8	Ahmednagar	..	5	168	433	4,160
9	Poona	..	....	75	331	3,021
10	Satara	..	2	32	228	2,584
11	Sangli	..	4	41	102	1,455
12	Sholapur	..	6	121	455	3,414
13	Kolhapur	..	....	3	4	1,063
	Total	...	16	446	1,573	15,596
	Aurangabad Division					
14	Aurangabad	..	2	93	237	2,252
15	Parbhani	..	..	..	11	456
16	Bhir	..	1	96	94	1,333
17	Nanded	..	....	19	37	539
18	Osmanabad	..	1	54	71	1,856
	Total	...	4	125	450	6,426
	Nagpur Division					
19	Buldhana	..	....	....	46	418
20	Akola	..	..	4	93	983
21	Amravati	..	....	..	46	954
22	Yeotmal	..	....	..	33	178
23	Wardha	..	..	..	24	234
24	Nagpur	..	..	1	37	756
25	Bhandara	..	....	..	..	3,185
26	Chandrapur	..	1	....	1	2,693
	Total	...	1	5	203	8,131
	Total, Maharashtra State.		21	736	271	36,478

TABLE IV-A

TABLE
Area under food crops in each

Serial No.	District	Cereals				
		Rice	Wheat	Barley	Kharif Jowar	Rabi Jowar
1	2	3	4	5	6	7
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	96	....	...	15	....
2	Thana	3,87	....	....	15	....
3	Kolaba	3,363	....	....	....	....
4	Ratnagiri	3,266	....	....	....	....
5	Nasik	879	2,120	....	197	1,173
6	Dhulia	609	1,66	....	1,458	2,023
7	Jalgaon	166	715	....	3,789	623
	Total	11,835	3,921	....	5,453	3,718
	Poona Division					
8	Ahmednagar	211	692	....	33	14,088
9	Poona	1,207	519	13	536	9,904
10	Satara	616	348	8	1,405	3,207
11	Sangli	373	1,321	1	3,115	2,354
12	Sholapur	179	571	11	45	19,379
13	Kolhapur	2,438	48	....	1,032	31
	Total	5,163	187	23	6,175	48,983
	Aurangabad Division					
14	Aurangabad	137	1,913	....	9,077	7,949
15	Parbhani	982	1,112	4	4,035	6,016
16	Bhir	273	951	1	1,913	5,739
17	Nanded	640	69	3	6,018	1,149
18	Omanabai	996	1,344	10	9,649	6,398
	Total	2,161	5,64	17	19,690	25,948
	Nagpur Division					
19	Buldhana	73	776	....	6,33	17
20	Akola	236	1,270	....	6,311	1
21	Auranguti	902	980	....	4,388	....
22	Vetmal	319	978	....	6,431	9
23	Wardha	152	983	....	8,204	83
24	Nagpur	747	1,767	....	8,835	1,583
25	Bhandara	6,614	823	1	58	915
26	Chandrapur	6,548	914	2	814	4,322
	Total	19,031	7,773	3	31,944	6,781
	Total Maharashtra State	53,030	20,465	53	43,328	84,614

1967-68]

Statistical Tables

73

IV-A

District of Maharashtra State in 1967-68

Acres

[Figures in hundreds]

Total Jowar	Bujri	Maize	Ragi	Italian Millets	Kodo (Kodra)	Little Millets or (Kutki)	Common Millets inclusive of Vari	Serial No.
8	9	10	11	12	13	14	15	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
...	
15	15	1	468	8	8	..	895	1
... ..	... ..	1,293	..	23	..	..	245	2
1,876	10,977	47	1,835	538	3	..	343	3
3,478	4,447	118	133	19	19	..	371	4
4,300	8,266	12	...	9	..	..	112	5
9,177	17,010	166	8,563	25	701	..	1895	6
14,191	8,918	26	134	41	..	..	81	7
10,440	4,634	28	90	4	2	..	67	8
4,615	3,791	48	231	16	..	7	83	9
6,472	3,414	65	27	84	..	..	17	10
19,427	2,601	165	1	19	..	..	9	11
1,083	44	137	860	15	84	..	164	12
16,108	23,602	430	1,561	128	86	7	309	13
10,025	5,169	110	16	52	..	..	10	14
3,060	110	19	..	4	..	..	3	15
7,653	2,474	53	23	22	..	151	20	16
7,164	69	14	..	8	13	..	18	17
11,047	687	112	14	4	4	47	62	18
44,289	8,699	305	53	118	16	198	108	
6,320	173	16	..	9	..	1	..	17
6,313	141	6	..	..	1	1	..	20
1,388	160	7	..	..	16	52	..	21
3,633	965	1	..	1	..	1	..	22
3,387	29	..	..	..	..	..	..	23
6,294	6	8	..	..	1	1	..	24
975	..	26	9	..	99	90	..	25
5,143	1	64	14	..	87	45	..	26
38,629	765	195	16	3	156	121	..	
147,863	50,076	1,099	5,182	274	609	325	1,912	

TABLE

Serial No.	District	Cereals				
		Sava	Banti	Bhadli	Other	
					Kharif	Rabi
1	2	16	17	18	19	20
MAHARASHTRA STATE		Acres	Acres	Acres	Acres	Acres
Bombay Division						
1	Greater Bombay	---	.....	---	.....	.....
2	Thana	---	---	---	---	.....
3	Kolaba	41	.....	.....	---	.....
4	Ratnagiri	11	---	---	---	.....
5	Nasik	59	8	98	6	.....
6	Dhulia	101	276	129	147	54
7	Jalgaon	2	10	.....	---	.....
	Total	---	173	894	153	34
Poona Division						
8	Ahmednagar	39	1	5	3	1
9	Poona	115	---	10	201	.....
10	Satara	17	.....	---	1	.....
11	Sangli	4	.....	.....	5	.....
12	Sholapur	1	1	6	9	.....
13	Kolhapur	152	29	.....	.....	.....
	Total	---	356	23	219	1
Aurangabad Division						
14	Aurangabad	5	.....	1	31	11
15	Parbhani	2	.....	10	6	.....
16	Bhir	1	1	4	83	7
17	Nanded	11	.....	23	.....	.....
18	Osmanabad	39	.....	86	7	23
	Total	---	59	1	124	41
Nagpur Division						
19	Buldhana	---	.....	3	1	.....
20	Akola	---	.....	8	5	.....
21	Amravati	49	.....	.....	8	.....
22	Yeotmal	1	.....	5	10	.....
23	Wardha	.....	.....	.....	4	.....
24	Nagpur	.....	.....	.....	3	.....
25	Bhandara	3	.....	.....	4	3
26	Chandrapur	.....	.....	.....	.....	.....
	Total	---	53	16	28	2
Total Maharashtra State ...		640	817	283	524	73

IV-A—contd.

Acres
[Figures in hundreds]

- contd.		Pulses					Serial No.
Cereals	Total Cereals	Gram	Green Gram(Mug)	Tur	Black Gram(Uddid)	Horse Gram(Kulthi)	
21	22	23	24	25	26	27	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
... 181	38 4,560 4,068 5,433 6 16,310 10,057 7,510	35 11 1 609 210 136	1 83 5 194 798 1,146	95 26 16 149 161 984	153 31 55 305 648 9,894	19 292 1,013 476 198	1
187	48,593	908	2,197	758	4,066	1,930	
4 201 1 5 8	94,523 17,645 9,827 9,721 23,202 4,385	544 457 800 247 472 44	605 66 74 15 167 8	499 148 168 889 1,150 136	39 46 234 156 59 39	616 818 162 66 194 153	8 9 10 11 12 13
220	89,738	2,064	819	2,489	623	1,489	
42 6 87 ... 90	17,836 1,692 11,639 8,559 14,232	903 663 697 448 1,501	1,704 1,183 902 775 601	1,416 1,183 50 910 2,017	1,396 693 267 680 1,411	1,032 107 .133	14 15 16 17 18
166	62,880	4,012	6,015	6,061	4,312	1,322	
1 5 8 10 1 8 8 8	7,365 7,943 5,905 7,914 4,503 7,694 8,633 11,760	95 268 170 110 96 258 299 252	586 824 341 685 329 17 10 410	713 899 1,017 1,068 762 761 173 286	983 916 103 332 5 19 558 377	188 4 2 23 47 27 66 225	19 20 21 22 23 24 25 26
83	61,724	1,528	2,503	5,685	8,972	682	
603	2,62,930	8,512	11,534	14,933	18,263	5,413	

TABLE

Serial No.	District	Pulses				
		Masur	Math	Wal	Chavali	Watana
1	2	28	29	30	31	32
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	...	...	...	...	...
2	Thana	...	...	89	24	...
3	Kolaba	...	7	167	5	...
4	Ratnagiri	...	...	56	6	...
5	Nasik	52	145	19	3	12
6	Dhulia	...	150	1	63	4
7	Jalgaon	...	88	1	124	...
	Total	...	53	620	283	15
	Poona Division					
8	Ahmednagar	..	429	8	19	4
9	Poona	..	256	60	17	60
10	Satara	..	519	11	29	14
11	Sangli	..	623	10	13	...
12	Sholapur	..	501	39	1	1
13	Kolhapur	..	4	22	3	6
	Total	..	9	2,856	160	85
	Aurangabad Division					
14	Aurangabad	..	36	246	17	...
15	Parbhani	..	67	4	...	6
16	Bhri	..	26	86	...	3
17	Nanded	..	24	8	3	12
18	Osmannabad	..	7	63	2	10
	Total	..	180	408	93	31
	Nagpur Division					
19	Buldhana	..	4	63	24	9
20	Akola	..	17	24	17	8
21	Amravati	..	29	46	10	2
22	Yeotmal	..	9	44	43	5
23	Wardha	..	1	85	1	3
24	Nagpur	..	7	21	2	13
25	Rhindara	..	8	...	3	5
26	Chandrapur	..	2	8	3	11
	Total	..	61	291	134	52
	Total, Maharashtra State.		3.3	3,669	669	184

IV-A—contd.

[Figures in hundreds]

—contd.

Lakh 33	Other pulses			Total pulses 37	Total food grains (Cereals and pulses) 39	Sugar crops Sugarcane 39	Serial No. 1
	Kharif 34	Rabi 35	Total 36				
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
....	....	....	....	359	38	....	1
....	....	....	....	991	4,919	1	3
....	1	....	1	863	4,369	....	4
....	1	9	8	2,416	5,763	6	5
1	4	....	4	2,619	18,716	900	6
....	7	....	67	5,110	13,300	47	7
....	....	....	....	....	1,620	15	
1	13	9	65	11,132	69,725	270	
....	1	....	1	8,654	27,177	862	8
....	21	....	21	1,523	19,068	330	9
....	89	16	105	1,809	11,486	276	10
....	192	....	192	1,711	11,439	335	11
....	249	9	244	2,827	26,029	261	12
....	....	....	....	395	5,291	601	13
....	545	18	563	10,729	1,00,422	2,564	
....	30	16	46	6,758	24,566	209	14
251	38	18	56	4,656	15,258	60	15
93	47	31	48	9,213	14,851	64	16
17	....	....	....	2,874	11,443	104	17
96	42	1	43	6,821	2,058	164	18
424	489	46	547	29,921	86,201	701	
....	21	1	22	3,656	10,050	34	19
96	9	....	9	3,613	10,461	8	20
11	5	....	5	1,626	7,591	3	21
16	9	....	9	2,276	10,160	10	22
10	8	....	8	1,268	5,764	8	23
827	9	4	13	1,849	9,041	2	24
1,907	13	18	151	8,471	11,416	11	25
768	8	7	15	8,558	14,318	5	26
2,264	77	10	207	16,752	78,456	56	
8,683	1,184	198	1,382	61,904	83,4,904	8,913	

TABLE

Serial No.	District	Sugar Crops—contd.		Condiments		
		Other Sugar	Total Sugar	Betel Nuts	Cardamoms	Chillies
1	2	30	31	32	33	34
	MAHARASHTRA STATE —contd.	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	....	....	....	....	....
2	Thana	....	1	8	....	93
3	Kolaba	....	....	12	....	19
4	Ratnagiri	....	6	43	....	23
5	Nasik	....	900	....	....	85
6	Dhulia	....	1	48	....	99
7	Jalgaon	....	16	....	....	201
	Total	—	1	271	63	605
	Poona Division					
8	Ahmednagar	....	869	....	....	98
9	Poona	....	939	....	....	71
10	Satara	....	976	....	....	64
11	Sangli	....	935	....	....	147
12	Sholapur	....	260	....	....	193
13	Kolhapur	....	801	....	....	192
	Total	...	2,864	....	....	765
	Aurangabad Division					
14	Aurangabad	....	309	....	....	207
15	Parbhani	....	60	....	....	139
16	Bhir	....	64	....	....	133
17	Nanded	....	104	....	....	691
18	Osmanabad	....	164	....	....	934
	Total	...	701	....	....	1,377
	Nagpur Division					
19	Buldhana	....	84	....	....	124
20	Akola	....	8	....	....	98
21	Amravati	....	9	....	....	219
22	Yeotmal	....	10	....	....	106
23	Wardha	....	2	....	....	100
24	Nagpur	....	2	....	....	513
25	Rhindara	....	11	....	....	137
26	Chandrapur	....	5	....	....	939
	Total	...	75	....	....	1,586
	Total, Maharashtra State...	1	9,911	63	....	4,333

IV-A—contd.

[Figures in hundreds]

and Spices

Ginger	Pepper	Turmeric	Fennel	Coriander	Cumin	Garlic	Serial NO.
45	46	47	48	49	50	51	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
..... 1 2	.....	..... 9	.....	.....	1
..... 1 1	.....	..... 1	.....	.....	2
..... 3	.....	.....	3
..... 2	.....	.....	4
..... 63	.....	.....	5
..... 2 9	.....	..... 70	.....	..... 17	6
.....	7
..... 1	.....	..... 6	.....	..... 4	8
..... 5 96	.....	..... 63	.....	..... 92	9
..... 75	.....	..... 18	.....	..... 6	10
..... 7	.....	..... 8	.....	..... 5	11
..... 7	.....	.....	.....	..... 7	12
..... 5 126	.....	..... 93	.....	..... 1	13
.....	
..... 1 89	.....	..... 9	.....	..... 11	14
..... 26	.....	..... 9	.....	..... 5	15
..... 8	.....	..... 75	.....	..... 4	16
..... 107	.....	..... 4	17
..... 204	..... 1	..... 10	18
..... 1 73	....	..... 897	..... 1	..... 84	
.....	
..... 1	.....	..... 1	.....	..... 1	19
..... 2	.....	..... 2	.....	..... 1	20
..... 1	.....	..... 1	.....	..... 1	21
..... 1	.....	..... 8	.....	..... 1	22
..... 1	.....	..... 3	.....	.....	23
..... 1	.....	..... 30	.....	.....	24
..... 1 10	....	..... 14	.....	..... 1	25
..... 5	.....	.....	26
..... 1 19	....	..... 59	.....	..... 6	
.....	
..... 9 221	....	..... 619	..... 1	..... 100	

TABLE

Serial No.	District	Condiments and Spices—concl'd.			Fruits and	
		Fenugreek (Methi)	Other Condiments and spices	Total Condiments and spices	Fresh	
					Apple	Grape
1	2	3	4	5	55	56
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	....	....	....	....	....
2	Thana	....	....	96	....	....
3	Kolaba	....	....	32	....	....
4	Hatnagiri	....	....	83	....	....
5	Nasik	....	....	101	....	....
6	Dhulia	....	13	253	....	1
7	Jalgaon	....	....	265	....	1
	Total	...	.. ..	775	....	17
	Poona Division					
8	Ahmednagar	1	1	104	....	10
9	Poona	8	....	108	....	7
10	Satara	....	....	173	....	2
11	Sangli	....	....	243	....	3
12	Sholapur	1	....	216	....	4
13	Kolhapur	....	....	200	....	1
	Total	...	10	1,041	....	26
	Aurangabad Division					
14	Aurangabad	4	3	233	....	3
15	Parbhani	....	....	168	....	....
16	Bhir	....	....	213	....	2
17	Nanded	1	....	819	....	3
18	Osmanabad	3	....	460	....	....
	Total	...	8	1,804	....	7
	Nagpur Division					
19	Buldhana	1	....	108	....	1
20	Akola	1	....	104	....	1
21	Amaroti	1	....	225	....	1
22	Yeotmal	1	....	112	....	1
23	Wardha	....	....	104	....	....
24	Nagpur	3	....	517	....	....
25	Finadara	....	....	123	....	....
26	Chandrapur	....	3	356	....	....
	Total	...	7	1,879	....	4
	Total, Maharashtra State	23	23	5,391	....	64

IV-A—contd.

[Figures in hundred.]

Vegetables

Fruits—contd.

Banana	Mangoes	Peaches and Pears	Sweet Orange	Mandarin Orange	Sourlime	Pomelo	Serial No.
67	68	69	60	61	62	63	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
94	7	---	---	---	---	---	1
3	5	---	---	---	---	---	2
11	23	---	---	---	---	---	3
1	12	---	---	---	---	---	4
24	7	---	1	---	3	---	5
13	15	---	3	1	1	---	6
	3	---	23	16	5	---	7
496	181	---	26	15	9	1	
8	4	---	57	5	8	---	8
7	3	---	18	8	6	---	9
9	---	---	4	---	1	---	10
16	1	---	---	---	1	---	11
10	1	---	6	---	5	---	12
1	2	---	---	---	---	---	13
44	11	---	53	13	21	---	
20	11	---	53	9	1	---	14
24	3	---	11	6	---	---	15
11	17	---	1	1	---	---	16
93	8	---	12	6	1	---	17
16	25	---	7	1	1	---	18
104	64	-----	9	6	3	-----	
11	9	---	1	3	1	---	19
6	8	---	1	4	1	---	20
17	13	---	4	81	1	---	21
4	7	---	1	5	---	---	22
9	9	---	9	99	1	---	23
4	4	---	9	174	1	---	24
1	6	---	---	5	---	---	25
---	12	---	---	2	---	---	26
55	54	---	11	312	6	---	
689	810	---	239	257	29	1	

TABLE

Serial No.	District	Fruits and				
		Fresh				
		Other Citrus Fruits	Pomegranate	Guava	Custard Apple	Pineapple
1	2	34	65	66	67	68
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	...	.....	....	....	.....
2	Thana	...	.....	....	....	.....
3	Kolaba	...	.....	....	....	.....
4	Ratnagiri	...	....	....	....	.....
5	Nasik	...	....	16	....	.....
6	Dhulia	...	....	9	....	.....
7	Jalgaon	...	....	11	....	.....
	Total	...	....	82	....	....
	Poona Division					
8	Ahmednagar	...	1	8	6	....
9	Poona	...	8	4	2	....
10	Satara	...	....	9	....	....
11	Sangli	...	....	6	....	....
12	Sholapur	...	....	4	....	....
13	Kolhapur	...	....	1	....	....
	Total	...	4	16	30	2
	Aurangabad Division					
14	Aurangabad	...	4	....	6	2
15	Parbhani	...	....	3	....	....
16	Bhir	...	....	5	....	....
17	Nanded	...	4	....	5	....
18	Osmanabad	...	6	....	7	....
	Total	...	14	....	25	2
	Nagpur Division					
19	Buldhana	...	....	....	2	....
20	Akola	...	....	2	1	....
21	Amravati	...	1	....	....	....
22	Yeotmal	...	....	1	....	....
23	Wardha	...	1	....	....	....
24	Nagpur	...	2	....	5	1
25	Rhindara	...	....	....	8	4
26	Chandrapur	...	....	....	....	....
	Total	...	4	....	29	6
	Total, Maharashtra State	93	16	10g	10	-

IV-A—contd.

[Figures in hundreds.]

Vegetables—contd.

Fruits—contd.						Dry fruits	Serial No. 1
Fig	Jack fruit	Papaya	Bullock Heart (Rumphal)	Other fresh fruits	Total fresh fruits	Cashew nuts	
69	70	71	72	73	74	75	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	19	45	....	1
.....	2	27	....	2
.....	1	136	9	3
8	1	.....	...	44	210	4
.....	1	.....	...	48	....	5
.....	3	.....	...	48	....	6
.....	2	5	.....	15	780	213	7
.....	1	.....	1	104	....	8
6	1	.....	7	60	....	9
.....	1	23	....	10
.....	24	....	11
.....	50	....	12
.....	5	11	13
5	2	.....	0	266	11	
1	6	...	3	117	....	14
.....	1	...	1	68	....	15
.....	1	...	1	29	....	16
.....	1	...	...	62	....	17
.....	1	64	....	18
1	9	...	6	840	....
.....	2	.....	...	...	...
.....	1	.....	1	96	....	19
.....	2	.....	...	96	....	20
.....	1	.....	1	122	....	21
.....	1	.....	1	91	....	22
.....	1	.....	...	56	....	23
.....	1	.....	1	195	....	24
.....	1	.....	1	95	....	25
.....	14	1	26
.....	8	.....	4	495	1	
6	2	24	.....	24	1,881	235	

Serial No.	District	Fruits and				
		Fresh Fruits—concl'd.			Vegetables	
		Dry Fruits—concl'd.			Potatoes	Tapioca
		Other dry fruits	Total dry fruits	Total fruits (fresh and dry)		
1	2	3	4	5	6	7
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	...	...	7	....	....
2	Thana	...	...	45	....	....
3	Kolaba	...	3	0	....	....
4	Ratnagiri	...	210	845	....	....
5	Nasik	...	—	44	21	....
6	Dhulia	...	—	48	....	....
7	Jalgaon	...	—	433	....	....
	Total	...	213	1003	21	....
	Poona Division					
8	Ahmednagar	...	...	104	23	....
9	Poona	...	...	83	109	....
10	Satara	...	...	83	96	....
11	Sangli	...	—	24	3	....
12	Sholapur	...	—	30	....	....
13	Kolhapur	...	11	16	1	....
	Total	...	11	277	933	....
	Aurangabad Division					
14	Aurangabad	...	...	117	9	....
15	Parbhani	...	...	58	1	....
16	Ishir	...	—	33	....	....
17	Nanded	...	—	62	1	....
18	Osmansabad	...	—	64	1	....
	Total	...	—	340	5	....
	Nagpur Division					
19	Buldhena	...	...	23	....	....
20	Akola	...	...	26	....	....
21	Auravati	...	—	122	....	....
22	Yeotmal	...	—	21	....	....
23	Wardha	...	—	66	....	....
24	Nagpur	...	—	195	1	....
25	Bhandardara	...	—	25	4	....
26	Chandrapur	...	1	15	....	....
	Total	...	1	456	5	....
	Total, Maharashtra State	....	225	2,136	270	....

[Figures in hundreds]

Vegetables—contd.

—contd.

Sweet potatoes	Onions	Yam	Suran (Elephant foot)	Carrot	Radish	Cabbage	Serial No.
81	82	83	84	85	86	87	1
Acre	Acres	Acres	Acres	Acres	Acres	Acres	
....	1	....	....	....	... 3	.... 1	1
4	11	....	....	....	1	....	2
4	1	....	....	....	....	....	3
1	5	....	1	....	8	....	4
5	36	1	....	14	....	22	5
8	28	....	....	9	1	2	6
2	81	....	....	1	1	1	7
84	441	1	1	17	8	26	
8	44	....	....	6	1	1	8
7	145	....	....	13	4	1	9
19	64	....	....	6	....	....	10
27	8	....	....	9	....	....	11
15	176	....	....	9	1	....	12
50	8	....	....	....	....	1	13
101	870	....	....	49	6	3	
3	28	....	....	6	4	6	14
8	11	....	....	....	....	1	15
1	11	....	....	1	....	....	16
1	12	....	....	....	1	4	17
2	29	....	....	1	....	....	18
10	91	....	....	8	5	11	
1	10	....	....	....	1	1	19
2	10	....	....	1	1	1	20
6	8	....	....	1	1	1	21
3	11	....	....	1	1	1	22
2	9	....	....	....	1	1	23
5	9	....	....	....	....	1	24
8	15	....	....	....	....	1	25
8	6	....	....	....	....	1	26
23	78	....	....	4	5	25	
160	938	1	1	71	24	65	

TABLE

Serial No.	District	Fruits and Vegetables				
		Brinjal	Tomato	Fenngreek	Bhendi (Lady's finger)	Kharbu (muskj melon)
		1	2	3	4	5
	MAHARASHTRA STATE Bombay Division		Acres	Acres	Acres	Acres
1	Greater Bombay	...	...	...	...	...
2	Thana	23	1	2	2	1
3	Kolaba	6	10	...	...	1
4	Ratnagiri	6	...	...	9	...
5	Nasik	19	57	15	3	...
6	Dhulia	5	...	1	5	9
7	Jalgaon	17	8	1	11	1
	Total	72	71	19	23	5
	Poona Division					
8	Ahmednagar	19	24	2	9	...
9	Poona	25	8	12	12	1
10	Satara	7	2	...	5	...
11	Sangli	8	...	...	...	...
12	Sholapur	23	5	4	1	...
13	Kolhapur	11	1	...	1	...
	Total	94	41	18	21	1
	Aurangabad Division					
14	Aurangabad	16	7	11	6	2
15	Parbhani	8	2	...	1	1
16	Bhir	8	1	...	...	...
17	Nanded	6	4	1	4	...
18	Osmannabad	12	3	1	3	...
	Total	50	17	13	14	3
	Nagpur Division					
19	Buldhana	5	1	...	3	...
20	Akola	6	1	2	2	...
21	Amravati	6	2	1	2	...
22	Yeotmal	9	2	1	4	...
23	Wardha	8	4	...	2	...
24	Nagpur	31	28	2	5	...
25	Buandara	16	8	1	3	3
	Chandrapur	11	2	...	1	...
	Total	93	63	7	23	3
	Total, Maharashtra State	593	181	57	80	12

IV-A—concl.

[Figures in hundreds]

Vegetables—concl.

concl.

Other vegetables			Total vegetables	Total fruits & vegetables	Other miscellaneous food crops	Total food crops	Serial No.			
Winter	Summer	Total	93	94	95	96	97	98	99	
Acres		Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
1	8	4	5	12	4	54	1	5,054	1	
7	...	7	59	98	...	4,482	2	4,482	2	
16	1	17	43	79	8	...	6,920	4	6,920	4
8	1	4	22	825	...	10,639	5	10,639	5	
28	...	28	645	589	5	6	18,717	6	18,717	6
8	1	4	66	104	6	10	12,473	7	12,473	7
7	...	7	79	662	10					
65	6	71	803	1,763	31		62,609			
8	1	4	131	238	.....	28,381	8	28,381	8
39	30	69	405	486	.....	19,929	9	19,929	9
5	1	6	198	241	.....	12,106	10	12,106	10
1	...	1	65	79	.....	12,089	11	12,089	11
4	...	4	179	209	.....	96,714	12	96,714	12
2	..	2	50	66	.....	6,347	13	6,347	13
64	83	86	1,022	1,809	1,06,629				
9	1	10	101	218	.....	25,358	14	25,358	14
8	...	8	56	64	.....	15,680	15	15,680	15
4	1	5	27	66	1	16,194	16	16,194	16	
15	...	15	49	111	.....	12,477	17	12,477	17
13	9	14	65	130	.....	20,807	18	20,807	18
45	4	53	979	619	1	89,416				
8	...	8	30	56	.....	10,248	19	10,248	19
6	1	7	25	61	.....	10,634	20	10,634	20
8	1	4	58	155	.....	7,914	21	7,914	21
4	1	5	39	60	.....	10,372	22	10,372	22
6	8	8	31	90	.....	6,060	23	6,060	23
42	3	15	147	842	3	9,933	24	9,933	24	
20	6	26	76	101	1	11,542	25	11,542	25	
6	3	8	35	60	2	14,735	26	14,735	26	
94	17	111	429	915	6	81,131				
261	69	820	9,533	4,595	38	8,38,765				

TABLE

Area under non-food crops in each

Serial No.	District	Fibre				
		Cotton	Jute	Sann-hemp (Bombay hemp)	Deccan hemp (Ambadi)	Ghaval
1	2	3	4	5	6	7
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	...	...	...	...	...
2	Thana	...	...	8	12	...
3	Kolaba	...	...	9	2	...
4	Ratnagiri	...	...	9	—	...
5	Nasik	915	...	14	6	...
6	Dhulia	9,214	...	10	11	...
7	Jalgaon	6,905	...	8	6	...
	Total	8,434	....	49	39	...
	Poona Division					
8	Ahmednagar	914	...	12	5	...
9	Poona	173	...	8	1	1
10	Satara	126	...	10	1	...
11	Sangli	16	...	10	8	2
12	Sholapur	181	...	2	88	...
13	Kolhapur	94	...	6	5	...
	Total	1,516	....	47	102	3
	Aurangabad Division					
14	Aurangabad	4,91	...	813	77	...
15	Parbhani	6,442	...	66	981	...
16	Bhir	498	...	91	103	...
17	Nanded	4,600	...	15	139	...
18	Osmanabad	1,121	....	40	635	...
	Total	17,933	...	490	1,185	...
	Nagpur Division					
19	Buldhana	6,253	....	61	93	...
20	Akola	5,254	...	23	27	...
21	Amravati	9,041	...	97	13	...
22	Yeotmal	8,811	...	42	67	...
23	Wardha	4,236	...	9	1	...
24	Nagpur	8,093	...	26	9	...
25	Bhandara	.....	...	13	9	...
26	Chandrapur	727	....	4	13	...
	Total	38,914	....	195	154	...
	Total, Maharashtra State.	66,937	...	781	1,480	8

IV-B

district of Maharashtra State in 1967-68

[Figures in hundreds]

			Oil-seeds					Serial No.	
Coir	Other fibres	Total fibres	Edible						
			Groundnut	Coconut	Sesamum	Rape	Mustard		
			6	7	8	14	15		
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres		
1	2	3	4	5	6	7	8		
18	2	4	15	19	124	1	4	1	
4	11	176	11	11	99	1	1	2	
9	11	176	124	124	124	1	1	3	
838	1,104	1,104	11	11	11	1	1	4	
2,935	2,214	2,214	99	99	99	1	1	5	
5,921	1,049	1,049	196	196	196	1	1	6	
6,523	6,413	6,413	606	606	606	1	5	7	
941	595	595	48	48	48	—	—	8	
153	513	513	—	—	—	—	—	9	
107	1,656	1,656	1	1	1	—	—	10	
2	83	83	—	—	—	—	—	11	
1	575	1,832	—	—	107	—	—	12	
—	84	1,621	—	—	40	—	—	13	
8	1,751	8,529	479	479	479	—	—	—	
5,923	1,049	1,049	159	159	159	14	14	14	
6,739	246	246	68	68	68	90	90	15	
1,123	1,853	1,853	154	154	154	9	9	16	
4,654	176	176	258	258	258	4	4	17	
6	1,505	8,410	152	152	152	4	6	18	
9	19,647	6,561	823	823	823	9	63	—	
6,327	488	488	38	38	38	6	6	19	
8,304	613	613	72	72	72	7	7	20	
9,041	563	563	123	123	123	1	1	21	
8,421	634	634	93	93	93	—	—	22	
4,216	166	166	102	102	102	—	—	23	
2,119	443	443	37	37	37	—	—	24	
81	18	18	17	17	17	—	—	25	
744	3	3	1,463	1,463	1,463	1	1	26	
—	89,263	8,907	—	—	9,749	8	18	—	
—	69,183	82,707	823	823	1,476	12	76	—	

TABLE

Serial No.	District	Oil seeds-				
		Edible—contd.			Non-	
		Safflower	Others	Total Edible Oil seeds	Linseed	Castor
1	2	16	17	18	19	20
MAHARASHTRA STATE						
Bombay Division						
1	Greater Bombay	...	---	4	...	
2	Thana	8	..	23	...	...
3	Kolaba	---	...	67	...	...
4	Ratnagiri	12	..	333	...	...
5	Nasik	35	..	1,145	2	...
6	Dhulia	---	8	2,474	...	9
7	Jalgaon	8	..	1,249	3	9
	Total	42	8	6,275	5	11
Poona Division						
8	Ahmednagar	1,401	1	9,015	29	1
9	Poona	756	4	1,845	3	...
10	Satara	154	..	1,810	5	...
11	Tangli	150	..	2,574	..	2
12	Sholapur	1,343	..	9,293	49	4
13	Kolhapur	1	..	1,563	..	..
	Total	8,806	5	12,618	86	7
Aurangabad Division						
14	Aurangabad	2,124	7	3,316	381	15
15	Parbhani	817	..	1,306	84	17
16	Bhir	795	28	3,435	487	1
17	Nanded	111	..	1,149	211	21
18	Osmahanabad	633	61	4,323	516	16
	Total	4,580	174	12,493	1,989	69
Nagpur Division						
19	Buldhana	401	5	894	96	1
20	Akola	33	..	755	109	1
21	Amravati	2	16	711	116	2
22	Yeotmal	3	1	942	798	2
23	Wardha	..	..	468	169	1
24	Nagpur	..	..	970	673	9
25	Bhandara	..	1	97	940	3
26	Chandrapur	..	..	1,473	384	6
	Total	439	23	6,139	2,535	18
Total, Maharashtra State		8,806	210	36,530	4,535	105

IV-B—contd.

[Figures in hundreds]

—contd.					Dyes and tanning materials			Serial No. 1
Dill seed	Niger seed	Others	Total Non-edible oil seeds	Total Oil seeds	Indigo	Other dyes and tanning materials	Total dyes and tanning materials	
21	22	23	24	25	26	27	28	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
....	.... 73	....	.... 73	.... 1	....	....	....	1
....	1	....	1	59	....	....	....	2
....	....	....	....	323	....	....	....	3
....	635	3	631	1,187	....	....	....	4
2	102	....	113	2,557	....	....	....	5
....	....	....	5	1,253	....	....	....	6
2	817	3	839	6,113	....	....	....	7
....	58	8	88	9,133	....	....	....	8
....	120	....	123	1,471	....	....	....	9
....	22	....	27	1,537	....	....	....	10
....	16	....	13	2,592	....	....	....	11
....	17	1	71	8,553	....	....	....	12
....	....	....	....	1,564	....	....	....	13
....	233	4	320	19,98	....	....	....
....	4	....	380	3,645	....	....	....	14
....	95	....	475	1,782	....	....	....	15
....	162	....	650	8,055	....	....	....	16
....	62	....	821	1,470	....	....	....	17
....	610	5	1,147	6,470	....	....	....	18
....	961	5	9,979	15,473	....	....	....
....	6	....	27	939	....	....	....	19
....	....	....	115	871	....	....	....	20
....	....	....	118	859	....	....	....	21
....	....	....	102	914	....	....	....	22
....	....	....	161	628	....	....	....	23
....	....	....	673	1,646	....	....	....	24
....	....	1	581	1,119	....	....	....	25
....	....	....	830	1,563	....	....	....	26
....	8	33	2,170	8,708	....	....	....
2	2,018	61	6,712	43,242	....	....	....

TABLE

Serial No.	District	Drugs and				
		Tobacco	Coffee	Tea	Indian hemp	Betel leaves
1	9	29	30	31	32	33
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	...	.....	....	...	....
2	Thana	...	....	...	...	...
3	Kolaba	...	....	...	...	...
4	Ratnagiri	...	....	...	...	...
5	Nasik	...	...	...	...	8
6	Dhulia	...	...	...	...	...
7	Jalgaon	...	....	...	...	2
	Total	...	....	....	...	4
	Poona Division					
8	Ahmednagar	...	10	...	...	1
9	Poona	...	9	...	...	8
10	Satara	...	8	...	...	9
11	Sangli	...	107	...	...	17
12	Sholapur	...	7	...	...	4
13	Kolhapur	...	166	...	...	1
	Total	...	300	...	...	29
	Aurangabad Division					
14	Aurangabad	...	7	...	...	9
15	Parbhani	...	1	...	...	...
16	Bhir	...	4	...	...	1
17	Nanded	...	2	...	...	1
18	Osmanabad	...	6	...	...	9
	Total	...	18	...	...	6
	Nagpur Division					
19	Buldhana	...	....	....	....	1
20	Akola	...	....	....	....	3
21	Amraoti	...	1	...	...	2
22	Yeotmal	...	....	...	...	...
23	Wardha	...	....	...	...	...
24	Nagpur	...	1	...	...	...
25	Bhandara	...	....	...	...	...
26	Chandrapur	...	6	...	...	...
	Total	...	8	...	...	6
	Total, Maharashtra State	...	326	.....	....	44

IV-B—*contd.*

[Figures in hundreds]

Narcotics					Fodder crops			Serial No.
Ajwan	Cinchona	Opium	Other drugs and narcotics	Total drugs and narcotics	Lucern	Hot weather jowar		
84	85	86	87	88	89	40	1	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	1
....	2
....	3
....	4
....	9	97	4	5	5
....	43	....	....	6
....	3	8	5	....	7
....	4	142	9	....	....
....	8
....	11	57	23	....	9
....	6	19	23	....	9
....	10	....	29	....	10
....	124	....	23	....	11
....	11	1	57	....	12
....	167	....	....	....	13
....	328	67	159	....	....
....	14
....	9	50	....	....	15
....	1	....	....	....	16
....	3	....	....	....	17
....	8	....	....	....	18
....
....	24	27	....	....	....
....
....	1	....	....	....	19
....	3	....	....	....	20
....	3	....	....	....	21
....	22
....	23
....	24
....	25
....	26
....	6	....	....	....	....
....
....	14	....	....	....	....
....
....	570	253	161	....	....

TABLE

Serial No.	District	Fodder				
		Guinea grass	Oats	Field vetch	Safflower	Niger
1	2	41	42	43	44	45
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	115	.....	.....	.....	.....
2	Thana	.....	.....	9	.....	.....
3	Kolaba	.....	.....	.....	.....	.....
4	Ratnagiri	.....	.....	.....	.....	.....
5	Nasik	9	.....	.....	1	4
6	Dhulia	.....	.....	.....	.....	.....
7	Jalgaon	.....	.....	5	.....	.....
	Total	117	.....	10	1	4
	Poona Division					
8	Ahmednagar	1	.....	.....	.....	.....
9	Poona	.....	.....	1	.....	15
10	Satara	.....	.....	.....	.....	.....
11	Sangli	.....	.....	.....	.....	.....
12	Sholapur	7	.....	.....	.....	.....
13	Kolhapur	.....	.....	.....	.....	.....
	Total	8	....	1	....	15
	Aurangabad Division					
14	Aurangabad	....	.....	.....	....	....
15	Parbhani	....	.....	.....	....	....
16	Bhir	....	.....	.....	....	....
17	Nanded	....	.....	.....	....	....
18	Osmanabad	....	....	....	....	....
	Total	....	....	....	....	....
	Nagpur Division					
19	Buldhana	....	....	....	....	....
20	Akola	....	....	....	....	....
21	Amravati	....	....	....	....	....
22	Yeotmal	....	....	....	....	....
23	Wardha	....	....	....	....	....
24	Nagpur	....	....	....	....	....
25	Rhindara	....	....	....	....	....
26	Chandrapur	....	....	....	....	....
	Total	....	....	....	....	....
	Total, Maharashtra State,	125	....	11	1	19

IV-B—concl.

[Figures in hundreds]

Crops—contd.

Dill Seed	Grass and Babuls	Jowar	Others	Total Fodder crops	Other miscellaneous non-food crops	Total non-food crops	Serial No.
46	47	48	49	50	51	52	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	.....	.....	.....	115	2	121	1
.....	9,354	.....	.....	2,353	7	9,462	2
.....	1,225	.....	.....	1,225	.....	1,287	3
.....	2,451	.....	163	2,04	1	2,987	4
.....	1,666	352	24	9,163	71	4,215	5
.....	8	8	18	63	.....	4,865	6
.....	50	5	.......	61	2	7,245	7
.....	7,748	569	190	8,560	13	23,232	
.....	
.....	1,413	49	27	1,590	3	4,678	8
.....	3,566	600	1,817	5,481	1	7,140	9
.....	4,293	15	1	4,34	2	6,080	10
.....	1,526	80	9	1,986	.....	4,153	11
.....	828	197	13	433	33	4,305	12
.....	2,060	.....	14	2,074	.....	8,837	13
.....	19,832	891	1,881	15,807	69	30,373	
.....	
.....	8	.......	42	70	.....	9,101	14
.....	.....	.....	63	8	.......	8,635	15
.....	.....	.....	40	41	.......	4,211	16
.....	.....	19	.......	19	.......	6,145	17
.....	.....	55	.......	55	.......	7,333	18
.....	8	74	65	187	.... "	35,331	
.....	
.....	.....	.....	1	1	.....	7,238	19
.....	.....	5	1	6	....	9,184	20
.....	.....	2	.......	3	8	9,918	21
.....	.....	.....	.......	....	....	9,354	22
.....	1	.....	6	7	....	4,881	23
.....	.....	1	2	9	1	3,770	24
.....	.....	.....	1	1	....	1,041	25
.....	20	.......	.......	20	....	8,633	26
.....	21	8	11	40	4	43,093	
.....	20,609	1,869	1,667	24,114	66	1,36,965	

TABLE

Details of cropped area in each

Serial No.	District	Gross			
		Kharif		Rabi	
		Food Crops	Non-Food Crops	Food Crops	Non-Food Crops
1	2	3	4	5	6
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres
	Bombay Division				
1	Greater Bombay	54	121	---	---
2	Thana	4,881	2,476	170	16
3	Kolaba	4,170	1,287	312	---
4	Ratnagiri	6,018	2,918	312	29
5	Nasik	15,442	9,541	4,167	894
6	Dhulia	10,713	4,883	3,014	8
7	Jalgaon	12,709	7,911	765	34
	Total	63,879	23,757	8,730	475
	Poona Division				
9	Ahmednagar	13,214	3,634	16,187	1,074
10	Poona	8,555	5,116	11,497	1,524
11	Satara	8,159	6,163	9,917	167
12	Sangli	9,124	4,099	2,965	154
13	Sholapur	12,022	2,833	14,693	1,373
	Kolhapur	6,83	3,834	93	6
	Total	58,163	26,176	49,486	4,297
	Aurangabad Division				
14	Aurangabad	14,118	6,756	11,210	2,945
15	Parbhani	8,75	7,142	6,785	1,383
16	Bhir	7,55	2,881	7,639	1,340
17	Nanded	9,331	5,785	3,148	381
18	Osmanabad	12,614	6,176	8,153	1,162
	Total	52,483	48,720	56,933	6,611
	Nagpur Division				
19	Buldhana	9,131	7,939	1,117	---
20	Akola	9,033	9,160	1,605	124
21	Amravati	6,794	9,597	1,180	131
22	Yeotmal	9,812	9,315	630	149
23	Wardha	4,851	4,164	1,109	417
24	Nagpur	6,301	9,68	8,687	713
25	Bhandara	7,265	54	4,377	983
26	Chandrapur	7,095	919	7,630	1,684
	Total	60,825	41,311	20,805	4,198
	Total, Maharashtra State	2,32,51	1,21,391	1,16,934	15,571

1967-68]

Statistical Tables

97

IV-C

district of Maharashtra State in 1967-68

[Figures in hundreds]

Cropped Area

Total Food Crops 1	Total Non-Food Crops 2	Grand Total (i. e. Gross cropped area) 3	Area cropped more than once 4	Net cropped area 5	Matured 6	Failed 7	Serial No. 8
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
64 6,054 4,183 6,930 19,600 18,717 13,478	191 9,463 1,987 2,987 4,976 4,886 7,245	175 7,836 6,769 9,157 23,884 18,602 20,718	3 180 303 467 1,101 1,793 748	173 7,836 6,769 8,650 20,783 16,834 19,070	175 7,836 6,769 9,157 21,677 18,605 20,718	... .... ... ... 2,007 97 ...	1 2 3 4 5 6 7
62,609	93,232	85,941	4,600	81,941	83,737	2,104	
28,831 19,939 18,106 19,089 26,714 6,347	4,678 7,149 6,880 4,181 4,925 3,837	33,059 27,139 18,496 16,272 30,919 10,184	1,656 1,854 1,213 581 1,347 139	31,404 26,978 17,223 15,738 20,672 10,055	30,049 24,584 18,436 16,979 20,669 1,101	.... 2,608 1,260	8 9 10 11 12 13
1,05,629	50,379	1,36,008	6,642	1,29,360	1,32,194	8,868	
35,868 16,580 15,194 12,477 20,977	9,101 8,595 4,291 6,146 7,338	34,466 24,106 19,415 19,621 29,145	1,674 1,681 997 658 1,017	32,765 22,924 18,428 17,770 27,129	34,159 24,105 19,415 18,623 28,146	.... .... ... ... ....	14 15 16 17 18
89,416	85,381	1,21,747	6,212	1,18,633	1,24,747	....
10,948 13,684 7,014 10,572 8,960 9,936 11,312 14,725	7,998 9,184 9,919 9,364 8,771 9,771 1,041 2,658	17,486 19,818 17,892 19,736 10,841 13,706 12,389 17,358	682 856 110 135 946 228 8,537 1,096	16,804 19,658 17,799 19,600 10,596 18,478 9,546 16,982	17,426 19,818 17,892 19,686 10,728 19,562 19,192 17,558	... ... ... 60 118 147 391 ...	19 20 21 22 23 24 25 26
81,131	48,093	1,29,140	6,590	1,23,570	1,28,651	56	
8,39,785	1,38,963	4,75,750	93,014	4,62,106	4,60,778	6,478	

467372

TABLE

Standard yield per acre and the yield per acre in lb. of

Serial No.	District	Food					
		Rice					
		Standard		Condition Factor		Current	
1	2	Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	....	....	....	....	....	....
2	Thana	....	1,500	....	72	....	1,380
3	Kolaba	..	1,400	....	72	....	1,008
4	Ratnagiri	...	1,000	1,000	97	72	970
5	Nasik	...	900	900	70	65	630
6	Dhulia	450	450	58	55	261	248
7	Jalgaon	650	650	64	69	352	341
	Poona Division						
8	Ahmednagar	..	900	900	103	57	800
9	Poona	...	1,000	1,000	77	69	770
10	Satara	...	850	850	68	67	578
11	Sangli	..	1,000	1,000	77	68	770
12	Sholapur	...	900	900	70	57	630
13	Kolhapur	...	1,200	1,200	78	69	936
	Aurangabad Division						
14	Aurangabad	-	1,000	1,000	61	51	610
15	Parbhani	...	700	700	74	64	518
16	Bhir	...	1,100	1,100	59	62	638
17	Nanded	..	600	600	64	68	504
18	Osmanabad	...	650	650	77	61	424
	Nagpur Division						
19	Buldhana	...	710	710	66	66	469
20	Akola	....	710	....	60	....	496
21	Anravali	....	495	....	51	....	222
22	Yeotmal	...	495	495	78	53	339
23	Wardha	...	495	495	76	70	331
24	Nagpur	...	900	900	/ 61	46	634
25	Bhandara	...	900	900	93	75	628
26	Chandrapur	...	760	750	93	88	675

V-A

principal crops in each district of Maharashtra State in 1967-68

[Figures in hundreds]

Crops

Wheat

Standard		Condition Factor		Current		Serial No.
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
....	....	....	....	....	....	1
....	....	....	....	....	....	2
....	....	....	....	....	....	3
....	....	....	....	....	....	4
1,820	650	70	69	924	449	5
1,200	550	67	68	804	310	6
1,980	650	84	69	1,075	324	7
1,180	825	100	57	1,180	185	8
1,080	275	63	61	630	168	9
1,350	480	90	71	1,215	340	10
1,350	400	75	68	1,318	272	11
1,080	325	76	55	621	179	12
1,200	660	74	73	888	403	13
....	850	....	61	....	914	14
....	500	....	68	....	325	15
....	850	....	57	....	230	16
....	450	....	67	....	803	17
....	425	....	58	....	238	18
1,000	425	79	76	790	319	19
1,000	450	90	73	600	329	20
....	500	....	80	....	400	21
1,000	475	67	54	675	280	22
1,000	375	78	67	780	251	23
1,000	450	65	49	550	221	24
1,000	400	64	60	640	240	25
1,000	400	93	92	930	368	26

TABLE

Serial. No.	District	Food					
		Kharif Jowar					
		Standard		Condition Factor		Current	
1	2	3	4	5	6	7	8
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	...	....	...	...	....	....
2	Thana	...	....	....	...	....	....
3	Kolaba	...	....	....	....	....	....
4	Ratnagiri	...	....	....	....	....	....
5	Nasik	..	....	375	...	60	295
6	Dhulia	...	....	600	...	58	290
7	Jalgaon	..	....	1,100	...	72	792
	Poona Division						
8	Ahmednagar	..	....	400	..	67	268
9	Poona	..	...	400	...	69	276
10	Satara	..	1,800	600	71	67	1,065
11	Sangli	..	1,530	1,000	76	67	1,140
12	Sholapur	..	....	400	....	70	293
13	Kolhapur	..	....	1,100	....	72	792
	Aurangabad Division						
14	Aurangabad	..	1,60	70	62	57	915
15	Parbhani	..	...	750	....	74	575
16	Bhir	..	...	650	....	60	390
17	Nanded	..	..	750	....	76	663
18	Osmanabad	..	...	700	...	73	511
	Nagpur Division						
19	Buldhana	..	....	750	....	66	195
20	Akola	..	....	700	....	63	420
21	Amravati	..	....	700	...	67	469
22	Yeotmal	..	...	750	....	67	—
23	Wardha	..	...	650	....	63	345
24	Nagpur	..	...	600	...	57	163
25	Bhandara	..	...	450	...	70	316
26	Chandrapur	..	...	650	...	76	483

V-A—*contd.*

[Figures in hundreds]

Crops—*contd.*

Rabi Jowar						Serial No.	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
.....	.....	.....	.....	.....	.....	1
.....	....-	.....	.....	.....	.....	2
.....	...--	.....	.....	.....	.....	3
.....	....-	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	5
.....	525	....	67	....	218	6
.....	600	....	70	....	420	7
.....	650	....	72	....	468	8
1,200	375	100	49	1,20	184	9	
1,500	825	65	64	875	208	10	
1,200	650	63	69	996	350	11	
1,200	300	73	60	876	180	12	
1,200	400	76	63	912	258	13	
.....	300	....	74	....	592	14
.....	550	....	51	....	281	15
.....	700	....	78	....	548	16
.....	700	....	61	....	627	17
.....	600	....	74	....	444	18
.....	700	....	55	....	355	19
1,200	700	62	60	744	420	20	
.....	.....	....	....	....	....	21
.....	700	....	43	....	224	22
.....	700	....	54	....	378	23
.....	700	....	35	....	153	24
.....	425	....	76	....	150	25
.....	600	....	53	....	894	26
.....	475	....	53	....	.....	27

TABLE

Serial No.	District	Food					
		Bajri					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	3	4	5	6	7	8
	MAHARASHTRA STATE Bombay Division						
1	Greater Bombay	....	....	....	....	....	....
2	Thana	....	....	....	....	....	....
3	Kolaba	....	....	....	....	....	....
4	Ratnagiri	....	....	....	....	....	....
5	Nasik	..	....	300	....	65	....
6	Dhulia	..	....	475	....	53	....
7	Jalgaon	..	....	300	....	70	....
	Poona Division						
8	Ahmednagar	....	....	225	....	53	....
9	Poona	....	....	300	....	53	....
10	Satara	....	....	245	....	62	....
11	Sangli	..	....	200	....	59	....
12	Sholapur	....	....	100	....	45	....
13	Kolhapur	..	....	275	....	70	....
	Aurangabad Division						
14	Aurangabad	....	....	225	....	65	....
15	Parbhani	....	....	350	....	66	....
16	Bhir	..	....	225	....	55	....
17	Nanded	....	....	30	....	73	....
18	Osmanabad	..	....	275	....	66	....
	Nagpur Division						
19	Buldhana	....	....	275	....	61	....
20	Akola	..	....	600	....	74	....
21	Auravati	....	....	375	....	60	....
22	Yeotmal	....	....	790	....	60	....
23	Wardha	..	....	600	....	50	....
24	Nagpur	....	....	600	....	83	....
25	Bhandara	..	....	....	....	100	....
26	Chandrapur	..	....	500	....	....	600

V-A--contd.

[Figures in hundreds]

Barley						Serial No.	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
.....	1	
.....	2	
.....	3	
.....	4	
.....	5	
.....	6	
.....	7	
.....	8	
.....	1,000	....	68	....	680	9
.....	1,000	....	76	....	760	10
.....	11	
1,100	835	68	56	684	182	12	
.....	13	
.....	14	
.....	15	
.....	16	
.....	17	
.....	493	18	
.....	930	....	53	....	....	19
.....	20	
.....	21	
.....	22	
.....	23	
.....	24	
.....	25	
.....	26	

TABLE

Serial No.	District	Food											
		Maize											
		Standard		Condition Factor		Current							
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated						
1	2	3											
MAHARASHTRA STATE													
Bombay Division													
1	Greater Bombay	....	....	....	....	....	....
2	Thana	....	800	....	60	....	430			
3	Kolata	....	....	....	....	....	....
4	Ratnagiri	....	....	....	....	....	....
5	Nasik	1,500	300	83	75	1,245	675						
6	Dhulia	....	720	....	83	....	626			
7	Jalgaon	....	900	....	50	....	450			
Poona Division													
8	Ahmednagar	1,500	900	100	49	1,500	441						
9	Poona	1,500	500	92	83	1,380	415						
10	Satara	1,500	920	87	82	1,305	374						
11	Saogli	1,600	720	77	67	1,155	492						
12	Sholapur	1,500	600	77	50	1,155	400						
13	Kolhapur	1,500	600	72	78	1,080	624						
Aurangabad Division													
14	Aurangabad	....	450	....	83	....	371			
15	Parbhani	....	450	....	70	....	315			
16	Bhir	....	450	....	67	....	302			
17	Nanded	....	450	....	68	....	197			
18	Osmannabad	....	570	....	83	....	473			
Nagpur Division													
19	Buldhana	1,000	500	83	75	830	875						
20	Akola	....	500	....	59	....	363			
21	Amravati	....	500	....	63	....	430			
22	Yavatmal	....	....	....	....	....	....
23	Wardha	....	....	....	....	....	....
24	Nagpur	....	650	....	83	....	209			
25	Bhandara	....	400	....	83	....	823			
26	Chandrapur	....	400	....	92	....	368			

V-A—*contd.*

[Figures in hundred]

Crops—*contd.*

Ragi						Serial No.	
Standard		Condition Factor		Standard			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
			10				
....	....	....	....	....	....	1
....	770	....	71	....	547	2
....	800	....	71	....	559	3
....	600	....	71	....	425	4
....	1,400	....	68	....	958	5
....	900	....	68	....	612	6
....	....	....	....	....	....	7
....	....	....	....	....	....	8
....	....	....	....	....	....	9
....	600	....	68	....	612	10
....	600	....	68	....	612	11
....	900	....	68	....	612	12
....	900	....	50	....	450	13
....	900	....	64	....	576	14
....	275	....	68	....	187	15
....	275	....	68	....	187	16
....	275	....	50	....	137	17
....	....	....	....	....	....	18
....	560	....	50	....	260	19
....	....	....	....	....	....	20
....	....	....	....	....	....	21
....	....	....	....	....	....	22
....	....	....	....	....	....	23
....	....	....	....	....	....	24
....	800	....	67	....	801	25
....	800	....	68	....	840	26

TABLE

Serial No.	District	Food					
		Italian Millets					
		Standard		Condition Factor		Current	
1	2	Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	....	....	....	....	....	....
2	Thana	....	....	....	....	....	....
3	Kolaba	....	....	....	....	....	....
4	Ratnagiri	....	....	....	....	....	....
5	Nasik	....	....	560	....	55	....
6	Dhulia	....	....	400	....	50	....
7	Jalgaon	....	....	720	....	67	....
	Poona Division						
8	Ahmednagar	....	....	....	....	....	....
9	Poona	....	....	1,360	....	61	....
10	Satara	....	....	820	....	71	....
11	Sangli	....	....	840	....	63	....
12	Sholapur	....	....	800	....	51	....
13	Kolhapur	....	....	840	....	67	....
	Aurangabad Division						
14	Aurangabad	....	....	....	....	....	....
15	Parbhani	....	....	276	....	52	....
16	Bhir	....	....	....	....	....	....
17	Nanded	....	....	....	....	....	....
18	Osmanabad	....	....	....	....	....	....
	Nagpur Division						
19	Buldhana	....	....	....	....	....	....
20	Akola	....	....	....	....	....	....
21	Amravati	....	....	....	....	....	....
22	Yeotmal	....	....	....	....	....	....
23	Wardha	....	....	....	....	....	....
24	Nagpur	....	....	....	....	....	....
25	Bhandara	....	....	....	....	....	....
26	Chandrapur	....	....	....	....	....	....

V-A—*contd.*

[Figures in hundreds]

Crops—*contd.*

Kodra						Serial No. 1	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
		12					
....	.....	.....	.....	.....	....	1
....	640	.....	64	.....	410	2
....	800	.....	64	.....	512	3
....	670	.....	78	.....	523	4
.....	.....	.....	.....	.....	.....	5
.....	900	.....	80	....	450	6
.....	.....	.....	.....	....	....	7
.....	.....	.....	.....	.....	.....	8
.....	.....	.....	.....	.....	.....	9
.....	.....	.....	.....	.....	.....	10
.....	.....	.....	.....	.....	.....	11
.....	.....	.....	61	.....	549	12
.....	900	.....	74	.....	666	13
.....	.....	.....	.....	.....	.....	14
.....	.....	.....	.....	.....	.....	15
.....	.....	.....	.....	.....	.....	16
.....	350	.....	61	.....	214	16
.....	950	.....	61	.....	214	17
.....	350	.....	61	.....	214	18
.....	.....	.....	.....	.....	.....	19
.....	.....	.....	.....	.....	.....	20
.....	450	....	69	....	315	21
.....	.....	.....	.....	....	....	22
.....	.....	.....	.....	....	....	23
.....	.....	.....	78	....	195	24
.....	250	.....	76	....	234	25
.....	800	.....	76	....	231	26
.....	350	.....	83	....	....

TABLE

Serial No.	District	Food					
		Vari					
		Standard		Condition Factor		Current	
1	2	Irrigat-ed	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
				13			
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	...	.....	.....	.....	.....	.....
2	Thana	...	.....	.....	.....	.....	...
3	Kolaba	...	.....	.....	.....	.....	...
4	Ratnagiri	...	.....	.....	.....	.....	..
5	Nasik	...	.....	.....	.....	.....	....
6	Dhulia	..	....	....	....	....	...
7	Jalgaon	...	....	....	....	....	....
	Poona Division						
8	Ahmednagar	...	.....	...	....	....	....
9	Poona	...	.....	...	....	....	...
10	Satara	...	.....	...	....	....	....
11	Sangli	...	.....	...	....	...	....
12	Sholapur	...	.....	...	....	....	....
13	Kolhapur	...	.....	...	....	...	....
	Aurangabad Division						
14	Aurangabad	...	.....	...	....	....	....
15	Parbhani	...	.....	...	....	....	....
16	Bhir	...	....	...	....	..	...
17	Nanded	...	....	...	...	....	....
18	Osmanabad	..	....	....	....	....	....
	Nagpur Division						
19	Buldhana	..	....	....	....	....	....
20	Akola	...	....	...	....	....	....
21	Amravati	...	....	...	....	....	....
22	Yeotmal	...	....	...	....	....	....
23	Wardha	...	....	...	....	....	....
24	Nagpur	...	....	...	....	....	....
25	Rhindara	...	....	...	....	....	....
26	Chandrapur	...	....	..	....	....	....

V-A—contd.

[Figures in hundreds]

Crops—contd.

Vari (inclusive of Common Millets)

TABLE

Serial No.	District	Food					
		Sava					
		Standard		Condition Factor		Current	
		Irrigat-ed	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
				15			
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	...	....	....	....	....	....
2	Thana	...	....	....	....	....	....
3	Kolaba	...	....	....	....	....	....
4	Ratnagiri	...	857	....	83	....	809
5	Nasik	...	560	....	66	....	370
6	Dhulia	...	210	....	66	....	132
7	Jalgaon	...	720	....	43	....	810
	Poona Division						
8	Ahmednagar	...	830	....	66	....	541
9	Poona	...	1,350	....	63	....	851
10	Satara	...	200	....	70	....	140
11	Sangli	...	400	....	16	....	261
12	Sholapur	...	....	....	....	....	....
13	Kolhapur	...	400	....	66	....	254
	Aurangabad Division						
14	Aurangabad	...	850	....	42	....	147
15	Parbhani	...	850	....	67	....	235
16	Bhir	...	850	....	42	....	147
17	Nanded	...	851	....	61	....	214
18	Osmanabad	...	850	....	57	....	206
	Nagpur Division						
19	Buldhana	...	....	....	....	....	....
20	Akola	...	....	....	....	....	203
21	Amravati	...	350	....	58	....	....
22	Yeotmal	...	....	....	....	....	....
23	Wardha	...	....	....	....	....	....
24	Nagpur	...	....	....	....	....	....
25	Rhindara	...	350	....	58	....	209
26	Chandrapur	...	200	....	70	....	140

V-A—contd.

[Figures in hundreds]

TABLE

Serial No.	District	Food					
		Bhadli					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2			17			
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	....	...	....	....	....	....
2	Thana	....	....	....	....	....	....
3	Kolaba	....	....	....	....	....	....
4	Ratnagiri	....	....	....	....	....	....
5	Nasik	....	660	....	64	....	353
6	Dhulia	....	800	....	75	....	150
7	Jalgaon	....	....	....	....	....	....
	Poona Division						
8	Ahmednagar	....	820	....	50	....	410
9	Poona	....	1,350	....	65	....	873
10	Satara	....	....	....	....	....	....
11	Sangli	....	....	....	....	....	....
12	Sholapur	....	800	....	50	....	400
13	Kolhapur	....	....	....	....	....	....
	Aurangabad Division						
14	Aurangabad	....	850	....	45	....	158
15	Parbhani	....	860	....	65	....	831
16	Bhir	....	360	....	68	....	291
17	Nanded	....	850	....	64	....	224
18	Osmunabad	....	850	....	64	....	224
	Nagpur Division						
19	Buldhana	....	....	....	....	....	....
20	Akola	....	800	....	62	....	186
21	Auravati	....	450	....	66	....	297
22	Yeotmal	....	450	....	50	....	225
23	Wardha	....	....	....	....	....	....
24	Nagpur	....	....	....	....	....	....
25	Bhandara	....	....	....	....	....	....
26	Chandrapur	....	....	....	....	....	....

V-A—contd.

[Figures in hundreds]

Crops—contd.

Gram						Serial No 1	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
						18	
....	....	....	....	....	....	1
....	....	....	....	....	....	2
....	....	....	....	....	....	3
....	....	....	....	....	....	4
....	....	....	....	....	....	5
....	325	....	67	....	218	6
....	275	....	64	....	240	7
....	425	....	65	....	275	8
....	325	....	53	....	172	9
....	275	....	60	....	165	10
....	360	....	67	....	235	11
....	425	....	69	....	289	12
....	360	....	60	....	175	13
....	425	....	68	....	289	14
....	225	....	51	....	115	15
....	325	....	57	....	218	16
....	300	....	55	....	165	17
....	250	....	67	....	235	18
....	325	....	55	....	179	19
....	350	....	77	....	270	20
....	325	....	57	....	185	21
....	325	....	73	....	234	22
....	325	....	55	....	193	23
....	350	....	53	....	168	24
....	275	....	87	....	128	25
....	425	....	58	....	169	26
....	325	....	79	....	217	27
....	275	....				

TABLE

Serial No.	District	Food					
		Green gram (Mug)					
		Standard		Condition Factor		Current	
1	2	Irrigated	Un-Irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	....	....	....	....	....	....
2	Thana	....	....	80	....	64	....
3	Kolaba	....	....	410	....	64	....
4	Ratnagiri	....	....	340	....	70	....
5	Nasik	....	....	520	....	68	....
6	Dhulia	....	....	400	....	57	....
7	Jalgaon	....	....	500	....	58	....
	Poona Division						
8	Ahmednagar	....	....	980	—	53	....
9	Poona	....	....	180	....	61	....
10	Satara	....	....	400	....	61	....
11	Sangli	....	....	610	....	74	....
12	Sholapur	....	....	360	....	56	....
13	Kolhapur	....	....	610	....	63	....
	Aurangabad Division						
14	Aurangabad	....	....	450	....	53	....
15	Parbhani	....	....	400	....	78	....
16	Bhir	....	....	260	....	55	....
17	Nanded	....	....	420	....	78	....
18	Osmianabad	....	....	900	....	69	....
	Nagpur Division						
19	Buldhana	....	....	250	....	71	....
20	Akola	....	....	260	....	67	....
21	Amravati	....	....	250	....	68	....
22	Yeotwah	....	....	250	....	58	....
23	Wardha	....	....	250	....	54	....
24	Nagpur	....	....	950	....	28	....
25	Bhandara	....	....	850	....	12	....
26	Chandrapur	....	....	250	....	75	....

V-A—contd.

[Figures in hundreds]

Chops—contd.

Red gram (Tur)						Serial No. 1	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
			2)				
....	....	....	....	....	....	1
....	810	....	64	....	237	2
....	410	....	64	....	962	3
....	480	....	79	....	840	4
....	960	....	61	....	656	5
....	660	....	69	....	666	6
....	909	....	67	....	613	7
....	660	....	79	....	499	8
....	800	....	60	....	400	9
....	....	....	....	....	....	10
....	680	....	72	....	691	11
....	961	....	61	....	538	12
....	960	....	72	....	691	13
....	850	....	62	....	217	14
....	600	....	72	....	433	15
....	325	....	57	....	185	16
....	625	....	74	....	462	17
....	530	....	72	....	362	18
....	400	....	68	....	272	19
....	400	....	59	....	208	20
....	400	....	73	....	202	21
....	40	....	53	....	212	22
....	40	....	75	....	920	23
....	40	....	50	....	120	24
....	40	....	81	....	200	25
....	40	....	....	....	224	26

TABLE

Serial No.	District	Food					
		Black Gram (Udید)					
		Standard		Condition Factor		Current	
1	2	Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
				21			
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	....	....	....	....	....	....
2	Thana	....	470	....	64	....	239
3	Kolaba	....	300	....	64	....	193
4	Ratnagiri	....	310	....	69	....	235
5	Nasik	....	500	... ..	61	....	310
6	Dhulia	....	480	....	63	....	331
7	Jalgaon	....	510	....	67	....	335
	Poona Division						
8	Ahmednagar	....	500	... ..	62	....	310
9	Poona	....	350	....	61	....	214
10	Satara	....	410	....	61	....	244
11	Sangli	....	510	....	75	....	389
12	Sholapur	....	360	....	48	....	173
13	Kolhapur	....	640	....	69	....	442
	Aurangabad Division						
14	Aurangabad	....	400	....	58	....	282
15	Parbhani	....	350	... ..	73	....	273
16	Bhir	....	410	... ..	68	....	233
17	Nanded	....	350	... ..	51	....	178
18	Osmanabad	....	350	....	73	....	253
	Nagpur Division						
19	Buldana	....	250	....	76	....	193
20	Akola	....	250	....	64	....	158
21	Amravati	....	250	....	63	....	148
22	Yeotmal	....	260	....	63	....	141
23	Wardha	....	250	....	42	....	123
24	Nagpur	....	250	....	41	....	101
25	Bhandara	....	250	....	50	....	195
26	Chandrapur	....	250	....	85	....	213

V-A—contd.

[Figures in hundreds]

Crops—contd.

Horse Gram (Kulthi)						Serial No. 1	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
.....	.....	.....	.....	.....	.....	1
.....	800	.....	64	.....	193	2
....	400	....	64	....	256	3
....	840	....	76	....	258	4
....	620	....	67	....	348	5
....	809	....	67	....	301	6
....	600	....	58	....	290	7
....	830	....	58	....	116	8
....	610	....	67	....	312	9
....	400	....	67	....	268	10
....	510	....	61	....	311	11
....	860	....	45	....	162	12
....	610	....	69	....	332	13
....	900	....	58	....	174	14
....	350	....	73	....	252	15
....	850	....	58	....	303	16
....	....	....	....	....	....	17
....	....	....	....	....	....	18
....	550	....	68	....	874	19
....	250	....	62	....	155	20
....	950	51	....	....	198	21
....	960	....	42	....	105	22
....	960	....	50	....	175	23
....	250	....	35	....	86	24
....	250	....	68	....	146	25
....	250	....	63	....	208	26

TABLE

Serial No.	District	Food					
		Masur					
		Standard		Condition Factor		Current	
1	2	Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	....	....	....	....	....	....
2	Thana	....	....	....	....	....	....
3	Kolaba	....	....	....	....	....	....
4	Petnagiri	....	....	....	....	....	....
5	Nasik	....	520	....	64	....	833
6	Dhulia	....	800	....	64	....	194
7	Jalgaon	....	....	....	....	....	....
	Poona Division						
8	Ahmednagar	....	....	....	....	....	....
9	Poona	....	510	....	68	....	347
10	Satara	....	....	....	....	....	....
11	Sangli	....	....	....	....	....	....
12	Sholapur	....	....	....	....	....	....
13	Kolhapur	....	400	....	66	....	264
	Aurangabad Division						
14	Aurangabad	....	850	....	45	....	158
15	Parbhani	....	850	....	71	....	219
16	Bhir	....	350	....	70	....	115
17	Nanded	....	370	....	63	....	98
18	Osmanabad	....	200	....	67	....	134
	Nagpur Division						
19	Buldhana	....	500	....	45	....	935
20	Akola	....	570	....	67	....	916
21	Amravati	....	600	....	52	....	410
22	Yeotmal	....	570	....	6	....	315
23	Wardha	....	570	....	50	....	260
24	Nagpur	....	570	....	57	....	185
25	Bhandara	....	250	....	59	....	148
26	Chandrapur	....	....	....	....	....	....

V-A—contd.

[Figures in hundreds]

Crops—contd.

Math						Serial No 1	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
		94					
....	....	....	....	....	....	1
....	....	....	....	....	....	2
....	400	....	63	....	252	3
....	....	....	....	....	....	4
....	520	....	63	....	328	5
....	100	....	68	....	68	6
....	500	....	62	....	260	7
....	150	....	61	....	77	8
....	240	....	63	....	127	9
....	550	....	58	....	....	10
....	570	....	58	....	831	11
....	360	....	47	....	169	12
....	480	....	71	....	241	13
....	300	....	45	....	138	14
....	300	....	68	....	174	15
....	320	....	63	....	169	16
....	....	....	....	....	....	17
....	350	....	71	....	249	18
....	810	....	68	....	189	19
....	250	....	67	....	168	20
....	260	....	63	....	145	21
....	260	....	68	....	145	22
....	250	....	50	....	125	23
....	260	....	56	....	81	24
....	310	....	69	....	....	25
....	250	....	69	....	903	26

TABLE

Serial No.	District	Food					
		Val					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2			25			
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	---	----	----	----	----	----
2	Thana	---	----	500	----	55	----
3	Kolaba	---	----	400	----	55	----
4	Ratnagiri	---	----	340	----	84	----
5	Nasik	---	----	520	----	80	----
6	Dhulia	---	----	100	----	67	----
7	Jalgaon	---	----	500	----	67	----
	Poona Division						
8	Ahmednagar	---	----	500	----	65	----
9	Poona	---	----	330	----	60	----
10	Satara	---	----	400	----	65	----
11	Sangli	---	----	510	----	65	----
12	Sholapur	---	----	360	----	30	----
13	Kolhapur	---	----	800	----	68	----
	Aurangabad Division						
14	Aurangabad	---	----	----	----	----	----
15	Parbhani	---	----	----	----	----	----
16	Bhir	---	----	----	----	----	----
17	Nanded	---	----	----	----	----	----
18	Omanabadi	---	----	----	----	----	----
	Nagpur Division						
19	Buldana	---	----	----	----	----	----
20	Akola	---	----	----	----	----	----
21	Amravati	---	----	----	----	----	----
22	Yeotwah	---	----	910	----	45	----
23	Wardha	---	----	----	----	31	----
24	Nagpur	---	----	810	----	31	96
25	Rhindara	---	----	810	----	61	189
26	Chandrapur	---	----	860	----	83	291

V-A—contd.

[Figures in hundreds]

Crops—contd.

Chavli						Serial No.	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
		₹6				1	
---	---	---	---	---	---	1	
---	200	---	61	---	122	2	
---	470	---	61	---	---	3	
---	840	---	66	---	234	4	
---	620	---	63	---	818	5	
---	300	---	53	---	156	6	
---	600	---	54	---	270	7	
---	150	---	53	---	75	8	
---	610	---	58	---	296	9	
---	650	---	58	---	319	10	
---	670	---	63	---	353	11	
---	350	---	50	---	180	12	
---	950	---	67	---	643	13	
---	300	---	43	---	129	14	
---	---	---	---	---	---	15	
---	---	---	---	---	---	16	
---	---	---	---	---	---	17	
---	850	---	60	---	175	18	
---	810	---	58	---	180	19	
---	950	---	63	---	158	20	
---	950	---	64	---	135	21	
---	810	---	61	---	158	22	
---	210	---	48	---	142	23	
---	310	---	71	---	920	24	
---	250	---	63	---	938	25	

TABLE

Serial No.	District	Food					
		Watana (Peas)					
		Standard		Condition Factor		Current	
1	2	Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	....	....	....	....	....	....
2	Thana	....	....	....	....	....	....
3	Kolaba	....	....	....	....	....	....
4	Ratnagiri	....	....	....	....	....	....
5	Nasik	... ...	520	....	67	....	886
6	Dhulia	....	....	603	....	53	....
7	Jalgaon	....	....	500	....	53	....
	Poona Division						
8	Ahmednagar	... ..	603	....	66	....	830
9	Poona	... ..	610	....	65	....	831
10	Satara	.	....	400	....	56	....
11	Sangli	....	....	....	....	....	....
12	Sholapur	....	....	860	....	64	....
13	Kolhapur	....	....	790	....	66	....
	Aurangabad Division						
14	Aurangabad	....	....	....	....	....	....
15	Parbhani	....	....	850	....	68	....
16	Bhir	....	....	....	....	....	....
17	Nanded	....	....	400	....	64	....
18	Osmanabad	....	....	400	....	64	....
	Nagpur Division						
19	Buldhana	... ..	810	....	63	....	186
20	Akola	....	810	....	61	....	189
21	Amravati	....	810	....	74	....	923
22	Yeotmal	....	....	810	....	47	....
23	Wardha	....	....	810	....	60	....
24	Nagpur	....	....	810	....	54	....
25	Bhandara	....	....	810	....	53	....
26	Chandrapur	....	....	810	....	68	....

V-A—contd.

[Figures in hundreds]

Crops—contd.

Lakh						Serial No.	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
		28				1	
....	....	....	....	....	....	1
....	....	....	....	....	....	2
....	....	....	....	....	....	3
....	....	....	....	....	....	3
....	....	....	....	....	....	4
....	520	....	83	....	433	5
....	....	....	....	....	....	6
....	....	....	....	....	....	7
....	....	....	....	....	....	8
....	....	....	....	....	....	9
....	....	....	....	....	....	10
....	....	....	....	....	....	11
....	....	....	....	....	....	12
....	....	....	....	....	....	13
....	350	....	45	....	158	14
....	350	....	71	....	245	15
....	400	....	62	....	248	16
....	350	....	64	....	160	17
....	350	....	56	....	106	18
....	310	....	45	....	223	19
....	335	....	67	....	224	20
....	310	....	67	....	933	21
....	310	....	68	....	181	22
....	....	....	....	....	....	23
....	310	....	82	....	69	24
....	310	....	44	....	156	25
....	250	....	56	....	216	26

TABLE

Serial No.	District	Food					
		Sugarcane				Current	
		Standard		Condition Factor		Irrigated	Un-irrigated
1	2	Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	.....	.....	....	....	....	....
2	Thana	4,000	.....	73	....	8,920	....
3	Kolaba	... -	.....	...	....	....	... -
4	Ratnagiri	..	....	...	....	...	....
5	Nasik	..	8,000	....	73	.. -	5,840
6	Dhulia	..	6,000	....	83	....	4,150
7	Jalgaon	..	5,000	....	75	....	3,750
	Poona Division						
8	Ahmednagar	...	10,000	...	100	....	10,000
9	Poona	...	10,000	...	72	....	7,200
10	Satara	...	7,000	....	72	....	5,040
11	Sangli	...	7,000	....	65	....	5,950
12	Sholapur	...	10,000	...	86	....	8,600
13	Kothapur	...	9,000	....	79	....	7,110
	Aurangabad Division						
14	Aurangabad	...	4,500	....	85	....	3,835
15	Parbhani	...	4,500	....	81	....	3,645
16	Bhir	...	4,500	....	76	....	3,420
17	Nanded	...	4,500	....	83	....	3,735
18	Osmansabad	...	4,500	....	85	....	3,870
	Nagpur Division						
19	Buldhana	...	3,000	....	88	....	3,495
20	Akola	...	3,000	....	84	....	2,530
21	Amravati	...	3,000	....	85	....	3,560
22	Yeotmal	...	3,000	....	62	....	1,860
23	Wardha	...	3,000	....	76	....	3,350
24	Nagpur	...	3,000	....	57	....	1,710
25	Bhandara	...	3,000	....	81	....	2,430
26	Chandrapur	...	4,500	....	98	....	4,410

V-A—*contd.*

[Figures in hundreds]

Crops—*contd.*

Chillies						Serial N. 1	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
		30					
.....	....	....	....	....	....	1
1,900	600	90	72	960	482	2	
1,900	600	68	52	816	312	3	
1,900	600	68	100	.....	600	4
1,900	600	68	52	816	312	5	
1,900	600	59	52	708	312	6	
1,200	600	73	52	876	312	7	
1,200	600	100	60	1,200	300	8	
1,800	600	63	63	816	378	9	
1,900	600	75	66	900	366	10	
1,000	600	75	66	900	396	11	
1,100	600	68	68	748	408	12	
800	400	69	69	562	48	13	
700	350	69	63	483	221	14	
700	350	76	68	539	235	15	
800	400	68	61	644	201	16	
800	400	64	68	672	272	17	
800	400	69	68	672	272	18	
810	450	98	78	91	361	19	
900	100	79	63	653	262	20	
8,000	1,200	91	75	1,121	901	21	
1,126	750	75	57	843	488	22	
1,000	450	55	70	830	530	23	
1,000	200	45	57	470	90	24	
1,000	200	72	65	720	182	25	
1,000	500	84	77	840	465	26	

TABLE

Serial No.	District	Food					
		Potatoes					
		Standard		Condition Factor		Current	
1	2	Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	—	.....	....	....	....	....
2	Thana	...	.....	....	....	....	....
3	Kolaba	....	....	....	....	....	....
4	Ratnagiri	...	....	....	....	....	....
5	Nasik	...	6,400	.....	93	....	5,898
6	Dhulia	....	....	....	....	....	....
7	Jalgaon	...	....	....	....	....	....
	Poona Division						
8	Ahmednagar	...	6,400	8,800	100	51	6,400
9	Poona	...	6,400	8,200	66	50	8,584
10	Satara	...	6,400	9,900	67	67	4,288
11	Sangli	...	6,400	.....	67	....	4,288
12	Sholapur	...	....	....	....	....	....
13	Kolhapur	...	....	3,200	....	53	....
	Aurangabad Division						
14	Aurangabad	—	....	....	....	....	....
15	Parbhani	...	....	....	....	....	....
16	Bhir	—	....	....	....	....	....
17	Nanded	...	....	....	....	....	....
18	Osmanabad	—	....	....	....	....	....
	Nagpur Division						
19	Buldhana	—	....	....	....	....	....
20	Akola	...	....	....	....	....	....
21	Amravati	...	....	....	....	....	....
22	Yeotmal	...	....	....	....	....	....
23	Wardha	...	....	....	....	....	....
24	Nagpur	...	....	....	....	....	....
25	Rhindara	...	5,600	....	60	....	8,800
26	Chandrapur	...	....	....	....	....	....

V-A—*contd.*

[Figures in hundreds]

Crops—*contd.*

Cotton						Serial No. 1	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
			kg				
.....	.....	....	.....	....	....	1
.....	.....	....	....	....	....	2
.....	.....	....	....	....	....	3
.....	.....	....	....	....	....	4
850	110	65	70	228	77	5	
850	120	75	69	263	71	6	
850	120	73	69	245	71	7	
800	100	90	68	267	68	8	
850	80	69	57	207	46	9	
860	...	78	...	273	...	10	
850	80	78	65	273	62	11	
850	90	69	60	242	45	12	
850	85	....	66	...	56	13
.....	90	....	57	...	53	14
.....	80	....	75	...	60	15
100	110	68	60	69	66	16	
.....	90	....	72	....	65	17
100	100	73	69	73	73	18	
...	100	....	64	...	64	19
...	100	....	79	...	79	20
...	92	...	60	...	54	21	
...	80	....	62	...	42	22
...	70	....	53	...	56	23
...	80	....	31	...	25	24
...	...	....	...	...	...	25
...	...	....	75	...	46	26

TABLE

Serial No.	District	Non-Food					
		Groundnut					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-Irrigated	Irrigated	Un-irrigated
1					33		
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	...	...	...	...	...	...
2	Thana	...	...	...	...	...	...
3	Kolaba	...	...	...	...	...	...
4	Ratnagiri	...	1,850	...	93	...	1,160
5	Nasik	8,500	700	76	61	1,800	427
6	Dhulia	...	700	...	58	...	406
7	Jalgaon	...	750	...	58	...	420
	Poona Division						
8	Ahmednagar	8,500	600	69	58	2,475	918
9	Poona	8,500	800	68	60	1,500	480
10	Satara	8,500	1,000	67	78	1,675	180
11	Sangli	...	750	...	74	...	555
12	Sholapur	8,500	700	79	50	1,960	360
13	Kolhapur	...	900	...	71	...	639
	Aurangabad Division						
14	Aurangabad	...	400	...	54	...	216
15	Parbhani	...	600	...	68	...	408
16	Bhair	...	700	...	64	...	378
17	Nanded	...	700	...	66	...	462
18	Osmanabad	...	700	...	70	...	490
	Nagpur Division						
19	Buldhana	...	500	...	64	...	390
20	Akola	...	500	...	54	...	270
21	Amravati	...	600	...	71	...	444
22	Yeotmal	...	650	...	56	...	361
23	Wardha	...	1,100	...	64	...	594
24	Nagpur	...	750	...	50	...	925
25	Rhindara	...	1,100	...	60	...	883
26	Chandrapur	...	...	...	...	...	...

V-A—contd.

Crops—contd.

Sesamum						Serial No. 1	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
				34			
....	....	....	....	....	....	1
....	800	....	64	....	192	2
....	800	....	64	....	192	3
....	800	....	81	....	243	4
...	400	....	52	....	208	5
...	400	....	50	....	200	6
....	400	...	71	....	284	7
....	400	....	59	....	212	8
....	400	....	67	....	258	9
....	....	....	....	....	....	10
....	400	....	58	....	232	11
....	400	....	51	....	204	12
....	800	....	68	....	198	13
...	250	....	49	....	123	14
....	800	....	73	....	219	15
....	400	....	52	....	208	16
....	200	....	68	....	136	17
....	400	....	68	....	232	18
....	800	....	71	....	213	19
....	800	....	69	....	186	20
....	800	....	66	....	158	21
....	300	....	51	....	153	22
....	300	....	59	....	177	23
....	800	....	44	....	132	24
....	300	....	78	....	234	25
....	800	....	91	....	273	26
....	200	....				

TABLE

Serial No.	District	Food					
		Rape					
		Standard		Condition Factor		Current	
1	2	Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
35							
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	---	----	----	----	----	----
2	Thana	---	----	----	----	----	----
3	Kolaba	---	----	----	----	----	----
4	Ratnagiri	---	----	----	----	----	----
5	Nasik	--	----	----	----	----	----
6	Dhulia	---	----	600	----	68	----
7	Jalgaon	---	----	----	----	----	----
	Poona Division						
8	Ahmednagar	---	----	----	----	----	----
9	Poona	---	----	----	----	----	----
10	Satara	--	----	----	----	----	----
11	Sangli	--	----	----	----	----	----
12	Sholapur	---	----	----	----	----	----
13	Kolhapur	--	----	----	----	----	----
	Aurangabad Division						
14	Aurangabad	---	----	----	----	----	----
15	Parbhani	--	----	----	----	----	----
16	Bhir	---	----	850	----	42	----
17	Nanded	---	----	----	----	----	----
18	Osmanabad	--	----	----	----	42	----
	Nagpur Division						
19	Buldhana	--	----	----	----	----	----
20	Akola	--	----	----	----	----	----
21	Amravati	--	----	----	----	----	----
22	Yeotmal	--	----	----	----	----	----
23	Wardha	--	----	----	----	----	----
24	Nagpur	--	----	----	----	----	----
25	Bhandara	--	----	----	----	----	----
26	Calerupur	--	----	----	----	----	----

V-A—contd.

(Figures in hundreds)

Crops—contd.

Mustard						Serial No.	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	4
.....	600	.....	51	.....	806	5
.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	7
.....	.....	.....	.....	.....	.....	8
.....	.....	.....	.....	.....	.....	9
.....	.....	.....	.....	.....	.....	10
.....	.....	.....	.....	.....	.....	11
.....	.....	.....	.....	.....	.....	12
.....	.....	.....	.....	.....	....	13
.....		
.....	900	.....	48	.....	120	14
.....	250	.....	63	.....	158	15
.....	350	.....	40	.....	140	16
.....	250	.....	65	.....	163	17
.....	250	.....	66	.....	140	18
.....		
.....	620	.....	66	.....	943	19
.....	620	.....	60	.....	416	20
.....	.....	.....	50	.....	.....	21
.....	.....	.....	.....	.....	20	22
.....	.....	.....	.....	.....	.....	23
.....	.....	.....	.....	.....	.....	24
.....	.....	.....	.....	.....	.....	25
.....	.....	.....	.....	.....	.....	26

TABLE

Serial No.	District	Food					
		Linseed					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2			37			
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	....	....	....	....	....	....
2	Thana	....	....	....	....	....	....
3	Kolaba	....	....	....	....	....	....
4	Ratnagiri	....	....	....	....	....	....
5	Nasik	....	360	....	71	....	958
6	Dhulia	....	360	....	80	....	916
7	Jalgaon	....	360	....	60	....	916
	Poona Division						
8	Ahmednagar	....	....	....	....	....	....
9	Poona	....	....	....	....	....	....
10	Satara	....	360	....	67	....	941
11	Sangli	....	360	....	67	....	941
12	Sholapur	....	360	....	56	....	908
13	Kolhapur	....	....	....	....	....	....
	Aurangabad Division						
14	Aurangabad	....	300	....	54	....	163
15	Parbhani	....	300	....	71	....	818
16	Bhir	....	300	....	63	....	169
17	Nanded	....	300	....	63	....	189
18	Osmanabad	....	300	....	57	....	171
	Nagpur Division						
19	Buldhana	....	520	....	57	....	296
20	Akola	....	900	....	54	....	168
21	Amravati	....	830	....	74	....	944
22	Yeotmal	....	830	....	61	....	168
23	Wardha	....	900	....	70	....	910
24	Nagpur	....	280	....	29	....	81
25	Bhandara	....	200	....	39	....	78
26	Chandrapur	....	250	....	81	....	908

V-A—contd.

[Figures in hundreds]

Crops—contd.

Castor						Serial No. 1	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
---	---	---	---	---	---	1	
---	---	---	---	---	---	2	
---	---	---	---	---	---	3	
---	---	---	---	---	---	4	
---	400	---	67	---	268	5	
---	400	---	67	---	269	6	
---	400	---	75	---	206	7	
---	400	---	50	---	900	8	
---	---	---	---	---	---	9	
---	---	---	---	---	---	10	
---	400	---	66	---	254	11	
---	400	---	53	---	212	12	
---	---	---	50	---	---	13	
---	200	---	38	---	76	14	
---	200	---	53	---	106	15	
---	200	---	55	---	112	16	
---	200	---	64	---	128	18	
---	200	---	53	---	124	17	
---	400	---	58	---	232	19	
---	400	---	58	---	232	20	
---	400	---	70	---	250	21	
---	400	---	55	---	92C	22	
---	400	---	52	---	208	23	
---	400	---	43	---	172	24	
---	400	---	53	---	329	25	
---	400	---	53	---	532	26	

Statistical Tables

TABLE V-A—concl.

Serial No. 1	District 2	Non-food Crops—concl.					
		Tobacco					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	....	....	....	....	....	....
2	Thana	....	....	....	....	....	....
3	Kolaba	....	....	....	....	....	....
4	Ratnagiri	....	....	....	....	....	....
5	Nasik	....	....	310	....	83	....
6	Dhulia	....	....	825	....	45	....
7	Jalgaon	....	....	825	....	45	....
	Poona Division						
8	Ahmednagar	..	1,000	520	99	60	990
9	Poona	..	800	640	75	58	600
10	Satara	..	1,000	750	82	71	934
11	Sangli	..	1,200	750	82	70	934
12	Sholapur	..	1,200	640	87	43	1,044
13	Kolhapur	..	....	750	....	68	....
	Aurangabad Division						
14	Aurangabad	..	....	750	....	45	....
15	Parbhani	..	....	750	....	64	....
16	Bhir	..	....	750	....	51	....
17	Nanded	..	....	750	....	71	....
18	Osmanabad	..	....	750	....	63	....
	Nagpur Division						
19	Buldhana	....	....	700	....	45	....
20	Akola	....	....	....	....	....	....
21	Amravati	....	....	700	....	67	....
22	Yeotmal	....	....	700	....	67	....
23	Wardha	....	....	....	....	67	....
24	Nagpur	..	....	700	....	67	....
25	Boandara	..	....	....	....	....	....
26	Chandrapur	..	....	700	....	....	....

TABLE V-B

TABLE
Total outturn in tons of principal crops

Serial No.	District	Food					
		Rice	Wheat	Jowar			Bajri
				Kharif	Rabi	Total	
1	2	3	4	5	6	7	8
MAHARASHTRA STATE							
Bombay Division							
1	Greater Bombay	96	.....	.....	.....	.....	.....
2	Thana	9,475	.....	9	.....	9	.....
3	Kolaba	2,330	.....	.....	.....	.....	.....
4	Ratnagiri	1,634	.....	.....	.....	.....	.....
5	Nasik	375	455	29	189	195	1,479
6	Dhulia	113	835	236	468	704	675
7	Jalgaon	41	168	1,515	141	1,716	346
	Total	7,044	926	1,843	778	2,620	2,503
Poona Division							
8	Ahmednagar	83	138	11	2,495	9,493	64
9	Poona	443	104	99	1,480	1,519	611
10	Satara	226	108	233	845	1,179	427
11	Sangli	124	75	1,236	80	1,426	135
12	Sholapur	88	150	11	8,145	8,166	139
13	Kolhapur	89	16	487	6	493	9
	Total	1,794	687	2,107	8,101	10,298	1,928
Aurangabad Division							
14	Aurangabad	20	298	419	1,767	3,176	563
15	Parbhani	57	177	66	1,311	2,377	11
16	Bhir	82	45	426	1,232	1,653	282
17	Nanded	118	78	80.6	873	2,359	7
18	Osmanabad	122	145	1,105	1,245	2,350	62
	Total	347	781	6,003	5,818	10,810	405
Nagpur Division							
19	Buldhana	11	124	1,664	9	1,667	26
20	Akola	31	193	1,407	.....	1,407	91
21	Amravati	46	193	980	.....	980	23
22	Yeotmal	49	63	1,350	.....	1,350	40
23	Wardha	23	127	8.1	5	804	4
24	Nagpur	213	277	669	983	952	1
25	Bhandara	2,128	70	10	112	128	.....
26	Chandrapur	1,883	115	130	711	841	.....
	Total	4,718	1,167	7,001	1,114	8,115	114
Total, Maharashtra State		13,903	3,461	15,952	15,811	31,763	6,453

1967-68]

Statistical Tables

137

V-B

in each district of Maharashtra State in 1967-68

[Figures in hundreds]

Crops

Barley	Maize	Ragi	Italian Millets	Kodra	Little Millets or Kutki	Common Millets	*Other Cereals	Total Cereals	Serial No.
9	10	11	12	13	14	15	16	17	1
.....	.....	285	.....	1	.....	.....	74	96	1
.....	.....	153	.....	5	.....	.....	53	2,590	2
.....	.....	230	.....	156	.....	.....	57	2,597	3
.....	17	437	1	.....	.....	.....	81	2,047	4
.....	81	21	1	21	.....	.....	53	8,044	5
.....	3	.....	2	.....	.....	.....	1	1,924	6
.....	51	1,226	4	183	.....	.....	318	2,276	7
.....	.....	.....	.....	.....	.....	.....	.....	14,872	17
.....	16	83	8	.....	.....	.....	18	3,843	8
4	15	75	1	1	.....	.....	19	2,939	9
2	18	41	4	4	2	.....	5	2,010	10
.....	21	7	8	.....	.....	.....	3	1,789	11
2	74	.....	4	.....	.....	.....	3	8,523	12
...	44	256	4	10	.....	.....	87	1,756	13
8	189	613	29	11	9	.....	176	15,393	
.....	19	1	4	.....	.....	.....	4	8,078	14
3	3	.....	.....	.....	.....	.....	8	2,529	15
...	7	1	1	1	12	.....	11	8,079	16
1	2	.....	.....	1	5	.....	5	2,567	17
2	25	1	.....	.....	5	.....	16	2,728	18
3	56	3	5	1	17	.....	89	18,980	
.....	4	.....	.....	.....	.....	.....	1	1,822	19
.....	.....	.....	.....	.....	.....	.....	1	1,653	20
.....	1	.....	.....	8	7	.....	6	1,948	21
.....	.....	.....	.....	.....	.....	.....	1	1,602	22
.....	.....	.....	.....	.....	.....	.....	.....	96	23
.....	1	.....	.....	.....	.....	.....	.....	1,479	24
.....	4	.....	.....	10	2	.....	.....	8,636	25
.....	10	2	.....	5	6	.....	.....	2,862	26
.....	20	2	.....	17	15	.....	8	14,176	
11	815	1,643	28	212	84	.....	541	57,371	

*Includes Vari, Sawa, Banti, Bhadr and other.

TABLE

Serial No.	District	Food					
		Gram	Tur	Green Gram (Mung)	Black Gram (Udida)	Horse Gram	Mesur
		2	18	19	20	21	23
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	...	5	13	13	1	...
2	Thana	...	1	3	3	...	...
3	Kolaba	...	1	1	6	93	...
4	Ratnagiri	...	69	39	6	153	8
5	Nasik	...	63	48	95	43	...
6	Dhulia	...	18	65	433	24	...
7	Jalgaon	...					
	Total	...	126	167	263	924	8
	Poona Division						
8	Ahmednagar	...	56	111	46	38	...
9	Poona	...	68	33	4	18	1
10	Satara	...	12	43	8	13	...
11	Sangli	...	80	190	9	9	...
12	Sholapur	...	56	277	16	14	...
13	Kolhapur	...	7	42	8	21	...
	Total	...	259	625	77	143	1
	Aurangabad Division						
14	Aurangabad	...	88	197	192	80	3
15	Parbhani	...	8	18	31	18	6
16	Bhir	...	71	43	63	15	9
17	Nanded	...	59	183	119	64	4
18	Osmianabad	...	97	344	66	159	...
	Total	...	371	913	635	468	15
	Nagpur Division						
19	Buldhana	...	7	191	47	81	...
20	Akola	...	23	174	94	...	2
21	Amravati	...	23	230	18	...	4
22	Yeotmal	...	13	491	98	1	...
23	Wardha	...	10	184	19	9	...
24	Nagpur	...	98	75	1	1	1
25	Bhandara	...	40	19	1	6	1
26	Chandrapur	...	94	91	37	36	...
	Total	...	176	1,859	183	71	9
	Total, Maharashtra State.		635	8,833	1,187	1,376	38

V-B—contd.

[Figures in hundreds]

Crops—contd.							Non-food crops			Serial No.
Other Pulses	Total Pulses	Total Food-grains	Sugar-cane (Gur)	Chillies	Potatoes	Cotton in bales of 393 lb each	Ground-nut	Fennel		
24	25	26	27	28	29	30	31	32		
—	—	—	—	—	—	—	—	—	—	1
6	33	25	—	—	—	—	—	—	—	2
97	99	8,675	—	—	—	—	—	—	—	3
9	44	2,221	—	19	19	—	—	—	—	4
29	370	3,413	521	50	55	141	995	—	—	5
13	214	2,839	142	75	—	431	637	20	—	6
51	744	8,019	83	78	—	1,324	837	25	—	7
115	(1,318)	16,493	733	837	55	1,596	1,274	62	—	
excl	154	—	—	—	—	—	—	—	—	
17	267	3,610	2,417	60	74	259	111	5	8	
86	198	8,107	676	23	89	56	844	6	9	
63	281	8,231	737	21	171	70	743	—	10	
123	318	2,111	943	51	3	21	737	4	11	
76	445	3,971	544	64	—	194	343	10	12	
8	66	1,843	2,768	85	1	6	607	4	13	
843	1,529	16,872	8,593	233	533	696	8,755	98	—	
92	666	3,714	701	23	1	869	181	8	14	
50	664	3,931	114	21	—	1,275	105	9	15	
64	282	9,361	179	26	—	131	360	16	16	
3	403	8,976	292	65	—	970	222	16	17	
16	618	5,400	457	59	—	161	644	20	18	
134	7,593	15,573	1,743	613	1	3,406	1,712	72	—	
8	297	2,119	64	33	—	1,245	57	4	11	
9	265	1,948	16	16	—	1,915	113	6	20	
6	276	1,533	6	115	—	1,938	183	14	31	
10	513	8,590	19	26	—	1,509	131	14	23	
6	824	1,184	3	97	—	687	82	94	23	
12	110	1,593	4	25	1	319	63	31	8	
63	119	2,876	51	17	5	—	4	9	25	
93	256	3,117	9	66	—	106	1	116	25	
823	9,763	16,339	143	823	6	7,119	553	914	—	
833	7,933	65,304	11,195	991	400	13,017	6,324	276	—	

Statistical Tables

TABLE V-B—concl'd.

[Figures in hundreds]

Serial No. 1	District 2	Non-food crops—concl'd.					Serial No. 1
		Rape	Mustard	Linseed	Castor	Tobacco	
1	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	....	....	....	....	....	1
2	Thana	....	....	....	....	....	2
3	Kolaba	....	....	....	....	....	3
4	Patnagiri	....	....	....	....	....	4
5	Nasik	....	....	1	....	....	5
6	Dhulia	....	....	....	1	....	6
7	Jalgaon	....	....	....	....	....	7
	Total	....	....	1	....	1	....
	Poona Division						
8	Ahmednagar	....	....	2	....	8	8
9	Poona	....	....	....	....	....	9
10	Satara	....	....	1	....	1	10
11	Sangli	....	....	....	....	15	11
12	Sholapur	....	....	4	....	8	12
13	Kolhapur	....	....	....	....	24	13
	Total	....	....	7	....	43	....
	Aurangabad Division						
14	Aurangabad	....	1	26	1	1	14
15	Parbhani	....	1	35	1	....	15
16	Bhir	....	1	34	....	....	16
17	Nanded	....	....	18	1	....	17
18	Osmanabad	....	....	39	1	1	18
	Total	....	....	153	4	2	....
	Nagpur Division						
19	Buldhana	....	1	8	....	....	19
20	Akola	....	1	8	....	....	20
21	Amravati	....	....	13	....	....	21
22	Yeotmal	....	....	7	....	....	22
23	Wardha	....	....	15	....	....	23
24	Nagpur	....	....	36	....	....	24
25	Bhandara	....	....	33	....	....	25
26	Chandrapur	....	....	39	1	2	26
	Total	....	....	154	1	2	....
	Total, Maharashtra State	....	6	313	6	60	....

TABLE VI

TABLE

Statement showing the farm (harvest) prices of certain
 [Prices are in Rupees and]

Serial No.	District	Rice (Paddy)		Wheat		Jowar	
		Current year	Last year	Current year	Last year	Current year	Last year
		1	2	3	4	5	6
	MAHARASHTRA STATE	Rs P.	Rs P.	Rs P.	Rs P.	Rs P.	Rs P.
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....	....
2	Thana	35.18	30.28	44.39	36.86	97.32	27.55
3	Kolaba	28.99	21.50	37.00	48.51	26.90	26.13
4	Ratnagiri	21.07	21.50	43.13	39.62	25.79	25.21
5	Nasik	43.47	39.00	51.80	62.23	30.20	20.38
6	Dhulia	...	29.00	45.64	40.89	...	....
7	Jalgaon	Average ..	31.87	29.64	45.94	43.19	21.43
	Poona Division						
8	Ahmednagar	31.09	45.24	49.73	59.57	91.18	91.19
9	Poona	41.99	29.33	44.93	42.17	28.49	22.61
10	Satara	51.55	29.15	45.83	43.64	30.53	30.48
11	Sangli	....	....	45.14	41.05	20.72	20.15
12	Sholapur	37.74	58.71	42.29	40.16	20.72	18.90
13	Kolhapur	25.77	21.89	44.03	43.24	31.32	34.14
	Average ..	31.89	29.50	43.82	40.01	24.10	22.87
	Aurangabad Division						
14	Aurangabad	25.00	.....	40.70	48.51	....	....
15	Parbhani	...	.....	51.86	40.55	20.72	....
16	Beur	49.81	46.46	45.84	45.43	75.50	82.61
17	Nanded	34.91	.....	46.12	43.57	14.67	....
18	Osmannabad	18.50	18.66	37.93	37.49	19.33	19.59
	Average ..	28.56	22.65	43.87	43.56	20.75	20.94
	Nagpur Division						
19	Buldhana	.....	27.39	40.57	38.10	....	....
20	Akola	44.61	40.58	51.43	49.26	21.67	19.81
21	Aniravati	60.74	65.97	45.69	45.36	25.27	25.70
22	Yeotmal	56.61	52.21	58.99	52.24	22.45	21.95
23	Wardha	....	31.73	51.18	89.25	20.72	23.63
24	Nagpur	94.05	28.31	49.28	43.91	21.60	19.63
25	Bhandara	24.04	23.59	40.66	39.00	25.34	26.50
26	Chandrapur	31.41	31.70	47.48	47.59	23.19	23.39
	Average ...	28.74	29.66	44.90	44.06	22.41	22.33
	Maharashtra State Average	30.85	28.41	46.11	43.89	22.39	23.28

Commodities in Maharashtra State for 1967-68

Paise per Maund of 82-2/7 lb.)

Bajri		Ragi (Nachani)		Maize		Tur		Serial No.
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	
.....	.....	.....	N. A.	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	67.35	49.16	2
.....	.....	.....	.....	.....	.....	55.50	48.51	3
81.45	18.49	N. A.	55.91	.....	.....	68.12	57.65	4
83.75	29.60	33.56	38.17	29.25	.....	71.49	72.10	5
82.93	26.18	38.23	33.21	33.10	26.66	72.33	NA	6
80.18	28.00	.....	N. A.	33.85	.....	.....	.....	7
88.03	31.11	25.57	36.06	35.25	27.84	73.93	64.82	
.....	
81.23	28.67	.....	.....	28.89	25.83	49.71	57.37	8
85.10	27.99	23.70	23.70	25.13	25.89	63.66	61.62	9
84.41	33.13	16.55	27.61	29.16	30.18	71.89	48.91	10
80.22	29.61	.....	.....	30.34	23.52	.....	NA	11
83.83	25.69	.....	.....	34.91	23.18	51.80	36.36	12
50.49	31.25	24.44	.....	26.91	25.10	61.49	59.37	13
88.82	28.82	23.36	25.90	30.48	24.64	63.52	42.93	
.....	
81.64	31.72	44.10	NA	21.46	.....	103.50	74.63	14
23.27	32.09	44.10	NA	26.96	.....	44.71	58.67	15
85.95	33.01	2.76	2.76	29.64	.....	70.98	69.96	16
29.67	31.72	.....	NA	31.35	27.23	78.37	NA	17
25.10	26.3	.....	NA	23.56	21.03	44.92	45.81	18
88.69	32.46	.....	22.76	22.63	22.80	61.21	51.51	
.....	
82.54	23.77	.....	NA	34.67	22.08	54.63	43.83	19
29.41	28.43	.....	NA	29.60	26.74	66.86	47.11	20
29.41	29.56	.....	NA	26.72	23.76	52.63	58.89	21
29.44	15.36	.....	NA	24.00	27.93	60.10	67.67	22
81.45	.....	.....	NA	.....	.....	47.17	62.22	23
.....	.....	N. A.	NA	.....	.....	61.98	49.44	24
.....	.....	.....	NA	.....	.....	66.11	78.26	25
3.28	27.53	.....	.....	33.78	22.12	67.23	58.02	
83.21	50.18	24.97	32.73	29.91	24.64	59.77	57.18	

N. A.=not available.

TABLE

[Prices are in Rupees and Paise]

Serial No.	District	Gram		Cotton		Sugarcane	
		Current year	Last year	Current year	Last year	Current year	Last year
		1	2	11	12	13	
	MAHARASHTRA STATE	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....	.....
2	Thana	60.59	60.59	.....	.....	.....	N. A.
3	Kolaba	65.50	65.97	.....	.....	.....	.....
4	Ratnagiri	.....	N. A.	.....	.....	112.85	N. A.
5	Nasik	48.65	59.11	22.20	60.32	...	43.28
6	Dhulia	69.60	70.20	61.69	63.13	85.84	138.95
7	Jalgaon	48.17	63.98	.....	63.94	.....	N. A.
	Average	63.12	66.55	49.13	60.58	89.03	54.69
	Poona Division						
8	Ahmednagar	49.87	61.01	21.89	92.35	70.95	61.26
9	Poona	46.16	66.59	50.14	.....	66.97	52.73
10	Satara	64.70	63.36	23.05	30.80	101.01	.....
11	Sangli	43.29	50.94	.....	N. A.	...	N. A.
12	Sholapur	55.77	56.12	56.15	104.48	72.89	40.92
13	Kolhapur	65.83	54.85	40.70	N.A.	74.92	83.13
	Average	60.72	67.69	29.18	93.00	75.05	52.21
	Aurangabad Division						
14	Aurangabad	51.60	66.31	.....	N. A.	~ ~	N. A.
15	Parbhani	49.55	51.86	41.44	65.73	.....	36.42
16	Bhir	46.66	65.87	36.93	N. A.	61.62	N. A.
17	Nanded	53.43	56.84	58.75	.....	...	47.61
18	Osmanabad	52.74	51.92	51.60	62.21	.....	N. A.
	Average	50.38	68.81	47.50	62.33	61.62	43.16
	Nagpur Division						
19	Buldhana	44.27	45.66	48.10	55.70	.....	52.57
20	Akola	57.81	63.81	23.15	36.24	71.69	53.65
21	Amravati	43.07	45.59	23.05	20.41	.....	N. A.
22	Yeotmal	79.63	77.12	49.24	51.01	67.32	102.89
23	Wardha	42.55	58.48	63.60	65.19	~ ~	83.98
24	Nagpur	60.13	62.21	55.50	55.97	~ ~	N. A.
25	Bhandara	57.93	44.78	.....	N. A.	~ ~	N. A.
26	Chandrapur	70.92	65.97	81.93	N. A.	60.94	57.83
	Average	54.18	63.72	33.10	45.28	76.04	58.69
	Maharashtra State Average	51.65	66.93	36.84	62.74	75.04	53.23

VI—contd.

per maund of 82-2/7 lb.]

Potatoes		Groundnut		Castorseed		Linseed		Serial No.
Current year	Last year							
14		15		16		17		
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	1
....	....	....	28.93	....	....	....	....	1
....	....	....	....	....	....	....	....	2
89.67	70.30	N. A.	....	....	....	....	N. A.	3
20.22	24.16	37.41	48.18	32.07	42.73	48.09	N. A.	4
61.18	51.61	40.24	50.97	28.93	47.68	....	N. A.	5
....	....	50.73	49.19	50.28	N. A.	....	N. A.	6
20.22	24.16	42.45	49.84	38.83	47.58	....	....	7
19.43	85.13	41.20	56.75	35.78	57.84	44.96	N. A.	8
21.46	27.35	49.85	76.72	92.50	52.16	....	N. A.	9
22.77	....	45.03	52.47	45.03	56.69	38.93	21.72	10
....	....	40.33	59.83	80.71	53.36	....	N. A.	11
....	....	29.83	55.13	43.18	56.35	39.87	N. A.	12
....	....	36.96	46.49	48.10	N. A.	55.60	N. A.	13
22.19	30.07	47.95	66.93	....	....	41.09	31.73	
....	
....	46.64	43.48	83.96	....	....	....	N. A.	14
....	N. A.	36.88	45.63	38.98	49.98	47.39	67.43	15
....	N. A.	54.51	52.01	39.89	41.16	45.77	59.98	16
....	N. A.	45.89	49.51	37.97	N. A.	48.65	68.80	17
....	....	65.65	66.33	51.55	52.45	64.08	67.01	18
....	46.64	52.80	57.24	49.57	59.45	61.39	65.62	
....	
26.19	85.44	42.83	60.28	....	46.49	45.33	67.97	19
20.35	26.11	40.53	57.63	37.00	....	....	59.70	20
....	N. A.	43.44	52.12	....	....	....	55.97	21
21.05	N. A.	51.81	43.94	....	64.10	....	54.87	22
....	37.31	39.78	60.63	....	....	41.56	62.70	23
....	24.25	42.65	59.70	....	....	61.05	70.89	24
27.75	27.93	....	N. A.	....	....	62.03	62.47	25
....	31.09	....	N. A.	....	....	61.35	41.04	26
27.75	27.98	44.47	44.77	....	....	65.99	55.09	
21.09	29.90	44.65	49.15	41.48	53.02	63.95	68.98	

N. A., Not available.

TABLE VI—concl'd.

[Prices are in Rupees and Paise per maund of 82.27 lb.]

Serial No. 1	District 9	Sesamum		Tobacco		Chillies	
		Cur- rent year 13	Last year	Cur- rent year 19	Last year	Current year 20	Last year
	MAHARASHTRA STATE—concl'd.						
	Bombay Division						
1	Greater Bombay	---	----	----	----	----	----
2	Thana	----	N. A.	----	----	----	N. A.
3	Kolaba	----	----	----	----	29.60	----
4	Ratnagiri	----	N. A.	851.50	992.59	120.25	118.53
5	Nasik	69.02	----	----	N. A.	125.45	176.49
6	Dhulia	56.52	77.02	233.63	940.67	113.96	114.03
7	Jalgaon	77.88	N. A.	...	N. A.	90.65	N. A.
	Total	68.39	77.02	...	.....	104.86	137.10
	Poona Division						
8	Ahmednagar	69.98	15.25	93.50	261.19	93.83	175.14
9	Poona	91.36	102.74	310.80	223.88	68.43	169.96
10	Satara	86.86	60.32	.....	165.67	85.10	162.69
11	Sangli	—	N. A.	101.76	101.38	84.73	157.91
12	Sholapur	69.09	75.93	—	—	81.51	155.38
13	Kolhapur	45.25	47.95	—	—	91.85	167.43
	Total	66.36	71.42	119.70	117.93	86.84	164.79
	Aurangabad Division						
14	Aurangabad	—	N. A.	—	292.59	—	149.25
15	Parbhani	56.00	68.91	—	N. A.	—	135.17
16	Khir	52.5	5.87	—	N. A.	103.91	13.44
17	Nanded	65.13	12.79	—	N. A.	92.50	N. A.
18	Omanabad	77.7	73.87	—	N. A.	15.81	173.84
	Total	73.39	78.93	—	292.49	117.87	145.87
	Nagpur Division						
19	Buldhana	—	57.96	—	N. A.	86.40	163.27
20	Akola	—	N. A.	248.75	N. A.	69.20	174.44
21	Amravati	—	N. A.	—	N. A.	82.43	111.47
22	Yeotmal	57.85	N. A.	94.50	N. A.	97.55	115.90
23	Wardha	61.80	48.88	—	N. A.	—	143.01
24	Nagpur	61.67	N. A.	—	N. A.	60.13	169.73
25	Bhandara	—	N. A.	—	N. A.	78.47	99.82
26	Chandrapur	—	N. A.	—	N. A.	127.03	101.12
	Total	57.86	63.57	—	N. A.	98.31	125.76
	Maharashtra State Average	63.97	69.89	118.70	124.43	98.41	137.71

TABLE VII

147

ફિ (ફ્લ) ૧૮૩—૧૦૦અ

TABLE
Statement showing the average daily labour in each District of

Serial No.	District	July 1967					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsman
1	2	Carpenter	Black-smith	Cobbler			8
	MAHARASHTRA STATE	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
	Bombay Division						
1	Greater Bombay	8.00	7.00	6.00	4.00	4.00	3.50
2	Thana	7.60	6.65	4.75	3.00	3.75	1.50
3	Kolaba	6.95	5.85	4.10	3.68	3.81	1.65
4	Ratnagiri	6.00	6.00	4.65	4.00	3.35	3.00
5	Nasik	4.96	5.10	4.36	3.33	3.00	1.70
6	Dhulia	4.09	4.00	3.60	2.00	1.80	2.00
7	Jalgaon	4.75	4.25	3.00	2.25	3.00	1.25
	Poona Division						
8	Ahmednagar	5.00	6.00	4.75	3.75	3.50	2.50
9	Poona	5.00	5.00	3.00	3.00	3.00	2.00
10	Satara	6.77	5.80	5.00	3.05	2.81	1.75
11	Sangli	5.87	3.94	3.69	2.87	2.62	2.44
12	Sholapur	4.77	4.60	3.54	3.02	1.81	1.53
13	Kolhapur	6.00	6.00	4.92	3.67	3.46	3.00
	Aurangabad Division						
14	Aurangabad	4.85	4.63	4.02	3.25	3.08	2.02
15	Parbhani	4.10	3.75	3.25	1.94	1.69	1.25
16	Bhir	4.00	3.84	3.43	1.93	1.89	1.03
17	Nanded	6.00	5.00	4.75	3.56	3.56	1.50
18	Osmanabad	4.40	3.65	3.02	2.91	1.95	2.05
	Nagpur Division						
19	Buldhana	3.90	4.30	3.30	1.75	1.50	1.80
20	Akola	3.79	4.01	2.62	3.08	1.83	2.02
21	Amravati	3.38	3.58	4.25	3.50	3.04	4.00
22	Yeotmal	4.78	4.88	3.68	3.66	3.29	2.46
23	Wardha	7.60	7.00	6.50	3.00	4.00	3.00
24	Nagpur	5.60	4.60	3.80	3.60	3.79	2.12
25	Bhandara	4.66	4.51	3.61	3.17	1.83	1.83
26	Chandrapur	5.42	5.00	3.17	3.08	2.50	2.58
	Maharashtra State Average.	5.35	5.01	3.84	3.00	3.43	2.19

VII

wages paid to agricultural and skilled
Maharashtra State for the year 1967-68

August 1967

Normal No. of working hours—8

Skilled labour			Field labour	Other Agricultural labour	Herdsmen	Serial No.
Carpenter	Blacksmith	Cobbler				1
9	10	11	12	13	14	
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
8.00	7.00	6.00	4.00	4.00	8.50	1
7.40	6.55	4.75	3.00	3.75	1.50	2
6.25	5.38	4.23	2.50	2.50	1.44	3
6.00	6.00	4.75	4.00	3.25	8.00	4
5.77	4.27	4.23	2.33	2.15	1.70	5
5.50	5.20	8.80	2.40	2.00	1.50	6
4.25	4.25	3.75	2.25	2.00	1.25	7
5.00	4.00	6.75	2.75	2.50	8.50	8
6.00	5.00	4.00	2.00	2.00	2.00	9
6.77	5.80	4.90	3.06	2.73	2.78	10
6.87	3.94	3.69	2.87	2.50	2.56	11
4.77	4.31	3.28	1.85	1.72	1.44	12
6.00	5.98	4.99	2.67	2.54	8.00	13
4.81	4.63	3.85	2.29	2.10	2.02	14
4.06	3.68	3.25	1.95	1.55	1.45	15
4.00	8.71	3.96	1.98	1.83	0.93	16
6.00	5.00	4.75	2.56	2.56	1.60	17
4.05	3.73	3.08	2.09	2.05	2.00	18
8.90	4.31	3.20	1.75	1.60	1.60	19
8.18	4.66	3.55	3.25	1.98	1.90	20
6.83	5.60	3.75	3.50	3.04	4.00	21
4.75	4.38	3.55	2.53	2.29	2.26	22
7.95	7.25	5.50	4.01	4.00	3.00	23
6.60	4.60	3.80	2.63	2.10	2.18	24
4.88	4.50	3.59	2.33	2.00	1.83	25
6.25	5.00	8.00	2.08	2.85	2.58	26
6.44	4.93	4.12	2.60	2.44	2.12	

TABLE

Serial No.	District	September 1967					
		Normal No. of working hours—8					
		Skilled labour			Field Labour	Other Agricultural labour	Herdsmen
1	2	Carpenter	Blacksmith	Cobbler			
		13	14	15	16	17	18
	MAHARASHTRA STATE—contd.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
	Bombay Division						
1	Greater Bombay	8.00	7.00	6.00	4.00	4.00	3.50
2	Thana	7.60	6.50	4.75	3.00	3.75	1.50
3	Kolaba	6.43	5.38	4.23	2.75	2.31	1.40
4	Ratnagiri	6.00	6.00	4.65	4.00	3.25	3.00
5	Nasik	5.61	4.97	4.23	2.33	2.17	1.70
6	Dhulia	5.20	5.40	4.00	2.30	2.20	1.60
7	Jalgaon	4.50	4.25	3.50	2.25	2.00	1.25
	Poona Division						
8	Ahmednagar	6.00	6.00	4.50	2.75	2.50	2.50
9	Poona	6.00	5.00	4.00	3.00	3.00	2.00
10	Satara	6.91	6.10	6.15	2.95	1.86	2.84
11	Sangli	5.97	4.19	3.58	2.75	2.50	2.14
12	Sholapur	4.81	4.59	3.59	2.06	1.72	1.53
13	Kolhapur	6.00	5.92	4.96	2.71	2.53	2.96
	Aurangabad Division						
14	Aurangabad	4.77	4.60	3.67	2.81	2.10	2.02
15	Parbhani	8.93	8.69	3.12	1.97	1.62	1.25
16	Bhir	4.91	4.07	3.18	2.25	1.86	0.92
17	Nanded	6.00	5.00	4.75	2.56	2.53	1.51
18	Osmanabad	4.05	3.59	3.18	2.05	2.05	1.95
	Nagpur Division						
19	Buldhana	4.20	4.60	3.20	1.75	1.75	1.70
20	Akola	8.83	8.83	8.50	2.08	1.63	1.75
21	Amravati	5.15	5.00	3.81	3.04	2.56	4.00
22	Yeotmal	4.77	4.94	3.65	2.68	2.41	2.31
23	Wardha	7.60	6.76	6.00	3.75	3.00	4.00
24	Nagpur	6.40	4.10	3.70	2.50	2.00	2.12
25	Bhandara	4.50	4.00	3.50	2.50	2.00	1.83
26	Chandrapur	6.28	4.93	3.80	2.50	2.43	2.08
	Maharashtra State Average	6.22	6.00	3.95	2.65	2.41	2.31

VII—contd.

Normal No. of working hours—8									
Skilled labour			Field labour	Other Agricultural labour	Herdsman	Serial No.			
Carpenter	Blacksmith	Cobbler	21	22	23	24	25	2	1
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
8.00	7.00	6.00	4.00	4.00	3.50	1			
7.40	6.50	4.73	3.00	3.75	1.50	2			
6.89	5.33	4.23	2.75	2.48	1.44	3			
6.00	6.00	4.65	4.00	3.25	3.00	4			
5.61	4.27	4.28	2.88	2.21	1.64	5			
5.20	5.40	3.50	2.40	2.00	1.40	6			
4.40	4.25	2.50	2.25	2.00	1.25	7			
6.25	6.00	5.00	2.75	2.50	2.50	8			
6.00	6.00	4.00	3.00	3.00	2.00	9			
6.91	6.10	5.30	2.91	1.83	2.70	10			
5.97	4.18	3.56	2.81	2.56	2.53	11			
4.59	4.68	3.51	2.06	1.08	1.44	12			
6.00	5.92	4.96	2.71	2.62	2.83	13			
4.77	4.63	3.58	2.31	2.10	2.02	14			
8.81	8.56	8.12	1.96	1.69	1.25	15			
4.04	3.93	3.21	2.00	1.86	1.04	16			
6.00	5.00	4.75	2.56	2.56	1.50	17			
4.09	3.68	3.14	2.09	2.00	1.84	18			
4.20	4.80	3.20	1.80	1.60	1.60	19			
3.75	3.67	2.42	2.18	1.75	1.58	20			
5.16	5.00	6.21	3.01	2.54	4.00	21			
4.73	4.18	3.64	2.52	2.66	2.29	22			
7.25	6.51	5.30	3.75	3.00	4.00	23			
5.40	4.50	3.60	2.50	2.60	2.12	24			
4.88	4.50	3.60	2.38	1.83	1.53	25			
5.85	4.93	3.00	2.58	2.50	2.28	26			
5.46	5.07	4.05	3.69	2.89	2.12				

TABLE

Serial No.	District	November 1967					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsman
1	2	37	38	39			
	MAHARASHTRA STATE—contd. Bombay Division	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
1	Greater Bombay	8.00	7.00	6.00	4.00	4.00	3.00
2	Thana	7.50	6.50	4.75	3.00	3.75	1.50
3	Kolaba	6.89	6.88	4.23	2.79	2.63	1.58
4	Ratnagiri	6.00	6.03	4.65	4.00	3.25	3.30
5	Nasik	5.27	5.05	4.33	2.42	2.23	1.70
6	Dhulia	8.50	6.49	4.61	2.50	2.20	1.60
7	Jalgaon	4.50	4.25	3.50	2.25	2.00	1.25
	Poona Division						
8	Ahmednagar	6.00	5.75	4.50	2.75	2.50	2.50
9	Poona	6.00	6.00	5.00	3.00	3.00	3.00
10	Satara	6.91	6.25	5.25	3.00	1.95	2.73
11	Sangli	5.10	4.81	3.56	2.87	2.56	2.44
12	Sholapur	4.78	4.43	3.54	2.06	1.77	1.44
13	Kolbatur	6.91	6.12	3.16	2.75	2.63	3.00
	Aurangabad Division						
14	Aurangabad	4.79	4.73	3.81	2.31	2.13	2.02
15	Parbhani	3.81	3.56	3.14	1.96	1.82	1.95
16	Bhir	4.81	4.03	3.93	2.00	1.92	1.04
17	Nanded	6.00	5.00	4.75	2.56	2.56	1.50
18	Osmannabad	4.09	3.72	3.36	2.00	2.02	3.00
	Nagpur Division						
19	Buldhana	4.40	4.80	3.40	1.90	1.90	1.79
20	Akola	4.00	4.00	2.93	2.95	1.71	1.69
21	Amravati	5.16	5.10	6.91	2.54	2.12	4.00
22	Yeotmal	4.97	4.48	3.91	2.83	2.63	3.41
23	Wardha	6.50	6.00	4.30	2.0	3.35	4.00
24	Nagpur	5.60	4.70	3.80	2.60	2.60	2.2
25	Rhindara	3.66	4.66	3.42	2.17	1.76	1.83
26	Chandrapur	5.25	4.91	3.00	2.42	2.33	2.25
	Maharashtra State Average.	5.45	5.08	4.16	2.61	2.49	2.19

VII—contd.

December 1967

Normal No. of working hours—8

Carpenter	Skilled labour		Field labour	Other Agricultural labour	Herdsmen	No. Serial Series 1
	Blacksmith	Cobbler				
	33	34	35	36	37	38
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
9.00	7.00	6.00	4.00	4.00	8.80	1
7.50	6.50	4.75	3.00	8.75	1.50	2
6.43	5.38	4.28	2.75	2.59	1.44	3
6.00	6.00	4.65	4.00	8.35	8.00	4
5.61	5.00	1.18	2.38	8.19	1.60	5
5.40	5.50	4.60	2.50	9.20	1.50	6
4.50	4.25	3.50	2.25	8.00	1.25	7
6.00	6.00	5.00	2.50	2.75	2.75	8
6.00	6.00	4.02	3.00	8.00	8.00	9
6.91	6.45	5.30	3.00	1.95	2.72	10
5.50	4.31	3.56	2.87	8.56	2.44	11
4.81	4.31	3.68	1.97	1.77	1.18	12
6.46	6.37	5.42	2.57	2.71	8.00	13
4.92	4.79	4.00	2.35	2.17	2.04	14
3.87	3.72	3.03	2.03	2.06	1.25	15
4.21	4.04	3.42	2.11	1.98	0.95	16
6.00	5.00	4.75	2.56	8.56	1.53	17
4.18	3.73	3.32	2.14	2.09	2.00	18
4.40	4.81	3.40	1.80	1.93	1.70	19
8.07	3.79	2.67	2.91	1.92	1.71	20
5.83	5.50	3.75	4.50	3.03	4.00	21
4.97	4.43	3.88	2.85	9.85	3.35	22
7.00	6.00	4.50	3.00	8.60	4.00	23
6.62	4.73	3.80	2.61	2.60	2.12	24
5.00	4.66	3.48	2.17	1.75	1.83	25
5.42	5.25	3.17	2.59	2.50	2.43	26
5.53	5.13	3.96	2.74	9.55	9.14	

TABLE

Serial No. 1	District 2	January 1968					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsman
		Carpenter 39	Blacksmith 40	Cobbler 41	42	43	44
	MAHARASHTRA STATE—contd.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
	Bombay Division						
1	Greater Bombay	8.00	7.00	6.00	4.00	4.00	3.50
2	Thana	7.50	6.50	4.75	3.00	3.75	1.50
3	Kolaba	6.43	5.38	4.93	2.75	2.23	1.31
4	Ratnagiri	6.00	6.00	4.65	4.00	3.25	3.00
5	Nasik	5.61	5.00	4.19	2.85	2.23	1.60
6	Dhulia	5.40	5.60	4.60	2.50	2.20	1.40
7	Jalgaon	4.60	4.25	3.50	2.25	2.00	1.25
	Poona Division						
8	Ahmednagar	6.50	6.25	5.00	3.00	3.75	2.75
9	Poona	6.30	6.00	5.00	3.30	3.00	2.00
10	Satara	6.95	6.43	5.31	3.5	3.00	2.78
11	Sangli	5.62	4.37	3.69	2.75	2.50	2.14
12	Sholapur	4.72	4.43	3.69	2.15	1.85	1.10
13	Kolhapur	6.34	6.46	5.44	2.92	2.71	3.00
	Aurangabad Division						
14	Aurangabad	4.86	4.63	4.15	2.42	2.25	2.04
15	Parbhani	3.81	3.63	3.03	2.3	1.92	1.25
16	Bhir	4.23	4.03	3.39	2.03	2.00	1.00
17	Nanded	6.00	5.00	4.75	2.55	2.56	1.50
18	O manabad	4.27	3.82	3.23	2.14	2.23	2.11
	Nagpur Division						
19	Buldhana	4.30	4.70	3.00	1.90	1.90	1.60
20	Akola	3.58	3.43	3.12	2.12	1.71	1.77
21	Amracti	6.81	5.50	4.25	4.50	3.00	4.00
22	Yeotmal	6.10	4.65	4.00	2.85	2.72	2.51
23	Wardha	6.50	6.00	4.00	3.00	3.25	3.00
24	Nagpur	5.40	4.50	3.80	2.70	2.70	2.18
25	Bhandara	4.66	4.66	3.44	1.83	1.75	1.83
26	Chandrapur	5.49	5.25	3.39	2.75	2.40	2.08
	Maharashtra State Average	5.56	5.14	4.14	2.72	2.49	2.13

VII—*contd.*

February 1968

Normal No. of working hours—8

Skilled labour			Field labour	Other Agricultural labour	Herdsman	Serial No.
Carpenter 46	Blacksmith 46	Cobbler 47	48	49	50	1
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
8.00	7.00	6.00	4.00	4.00	8.50	1
7.50	6.50	4.75	3.00	3.75	1.50	2
6.43	5.35	4.23	2.79	2.43	1.31	3
6.00	6.00	4.65	4.00	3.25	8.00	4
5.61	5.00	4.19	3.98	2.25	1.60	5
5.40	5.20	4.60	3.40	2.20	1.40	6
4.60	4.25	3.50	2.25	2.00	1.25	7
6.50	6.25	6.00	3.00	2.75	2.75	8
6.00	6.00	6.00	3.00	3.00	2.00	9
7.05	6.45	5.80	3.30	1.95	2.89	10
5.75	4.37	3.75	2.87	2.50	2.50	11
4.77	4.45	4.00	2.22	2.20	1.15	12
6.58	6.50	5.46	2.92	2.75	8.00	13
5.04	4.88	4.23	2.46	2.81	2.26	14
3.84	3.72	3.03	2.09	1.96	1.25	15
4.35	4.07	3.46	2.11	2.04	1.00	16
6.00	6.00	4.76	2.56	2.53	1.60	17
4.27	3.82	3.32	2.14	2.22	2.18	18
3.70	4.90	3.00	3.20	1.70	1.60	19
3.50	3.42	2.75	1.92	1.62	1.18	20
6.83	5.50	4.26	4.60	3.20	4.0	21
5.01	4.44	3.94	2.81	2.50	2.35	22
7.00	6.00	4.00	3.51	3.75	3.00	23
5.50	4.50	3.80	2.70	2.70	2.12	24
5.00	4.66	3.42	2.17	1.75	1.83	25
5.42	5.25	3.83	3.58	2.33	2.21	26
5.57	5.11	4.18	2.75	2.49	2.10	

TABLE

Serial No.	District	March 1968					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsman
1	2	Carpenter	Black-smith	Cobbler			
	MAHARASHTRA STATE—contd.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
	Bombay Division						
1	Greater Bombay ...	8.00	7.00	6.00	4.00	4.00	3.50
2	Thana ...	7.50	6.50	4.75	3.00	3.75	1.50
3	Kolaba ...	6.50	5.40	4.23	2.92	2.52	1.56
4	Ratnagiri ...	6.00	6.00	4.65	4.00	3.25	3.00
5	Nasik ...	5.85	5.27	4.28	2.50	2.27	1.60
6	Dhulia ...	5.50	4.50	4.60	2.40	2.20	1.50
7	Jalgaon ...	4.50	4.85	3.50	2.35	2.00	1.25
	Poona Division						
8	Ahmednagar ...	6.25	6.00	4.75	2.75	2.25	2.50
9	Poona ...	6.00	7.00	5.00	3.00	2.00	2.00
10	Satara ...	7.18	6.55	5.93	3.09	3.05	3.00
11	Sangli ...	5.94	4.44	3.81	2.94	2.69	2.50
12	Sholapur ...	4.74	4.45	3.59	2.27	2.22	1.41
13	Kolhapur ...	6.59	6.50	5.46	2.92	2.75	3.00
	Aurangabad Division						
14	Aurangabad ...	5.02	4.88	4.88	2.14	2.21	2.06
15	Parbhani ...	3.94	3.73	3.03	2.09	1.89	1.25
16	Bhir ...	4.49	4.37	3.46	2.11	2.04	1.00
17	Nanded ...	6.00	5.00	4.75	2.56	2.50	1.50
18	Osmanabad ...	4.23	3.77	3.23	2.17	2.17	2.16
	Nagpur Division						
19	Buldhana ...	3.90	4.10	3.90	1.70	1.70	1.60
20	Akola ...	3.42	3.50	3.54	1.50	1.43	1.54
21	Amravati ...	6.13	5.50	4.16	3.53	3.91	4.00
22	Yeotmal ...	4.94	4.34	3.88	2.77	2.50	2.31
23	Wardha ...	6.15	6.00	4.00	3.25	3.50	3.00
24	Nagpur ...	5.80	4.80	3.83	2.10	2.50	1.12
25	Bhandara ...	5.00	4.66	3.49	2.17	1.75	1.89
26	Chandrapur ...	6.42	5.25	3.33	2.58	2.53	2.32
	Maharashtra State Average	5.69	5.12	4.05	2.67	2.48	2.08

VII—contd.

April 1968

Normal No. of working hours—8

Skilled labour			Field labour	Other Agricultural labour	Herdsman	
Carpenter	Black-smith	Cobbler				1
57	58	59	60	61	62	
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
5.00	7.00	6.00	4.00	4.00	8.50	1
7.50	6.50	4.75	3.30	3.75	1.50	2
6.50	4.98	4.35	2.82	2.52	1.56	3
6.00	6.00	4.65	4.00	3.25	8.00	4
5.85	5.27	4.28	2.64	2.33	1.70	5
5.80	6.20	4.50	2.40	2.20	1.80	6
4.50	4.25	3.50	2.25	2.00	1.25	7
6.25	6.00	4.75	2.50	2.00	8.50	8
6.00	7.00	5.00	3.00	2.10	2.00	9
7.18	6.55	5.30	3.19	3.05	3.00	10
5.94	4.56	3.81	2.94	2.69	2.50	11
4.79	4.54	3.68	2.13	2.07	1.50	12
6.50	6.42	5.37	2.93	2.71	8.00	13
4.98	4.90	4.38	2.35	2.13	2.04	14
3.72	3.69	3.00	2.13	2.00	1.25	15
4.43	4.21	3.57	2.11	1.90	1.08	16
6.00	6.00	4.75	2.56	2.56	1.50	17
4.27	3.82	3.41	2.36	2.36	1.90	18
3.00	4.20	2.80	1.60	1.60	1.55	19
3.42	3.42	2.58	1.46	1.33	1.54	20
6.18	5.08	3.66	3.25	2.50	3.16	21
4.84	4.28	3.74	2.18	2.25	2.25	22
6.75	6.00	4.00	3.01	2.70	2.18	23
5.80	4.6	3.81	2.60	2.70	1.83	24
5.03	4.66	3.48	2.17	1.75	2.25	25
6.42	5.25	3.17	2.42	2.33	2.25	26
5.58	5.13	4.01	2.62	2.43	2.08	

TABLE

Serial No.	District	May 1958					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsmen
1	2	Carpenter	Blacksmith	Cobbler			
		63	64	65	66	67	68
	MAHARASHTRA STATE—contd.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
	Bombay Division						
1	Greater Bombay	8.00	7.00	5.00	4.00	4.00	3.50
2	Thana	7.50	6.50	4.75	3.00	3.75	1.60
3	Kolaba	6.50	5.40	4.31	2.52	2.52	1.55
4	Ratnagiri	6.00	6.00	4.65	4.00	3.25	3.00
5	Nasik	5.85	5.85	4.00	2.50	2.42	1.70
6	Dhulia	5.20	5.20	4.50	2.30	2.20	1.57
7	Jalgaon	4.50	4.25	3.50	2.25	2.00	1.25
	Poona Division						
8	Ahmednagar	6.25	6.00	4.75	2.75	2.25	2.50
9	Poona	6.00	6.00	5.00	2.00	2.00	2.00
10	Satara	7.41	6.55	5.35	3.09	3.05	3.09
11	Sangli	5.94	4.56	3.81	2.94	2.69	2.56
12	Sholapur	4.81	4.45	3.63	1.97	1.85	1.41
13	Kolhapur	6.67	6.42	5.37	2.83	2.71	3.00
	Aurangabad Division						
14	Aurangabad	4.96	4.69	4.35	2.33	2.0	2.04
15	Parbhani	3.59	3.46	2.86	2.03	1.75	1.25
16	Bhir	4.29	3.93	3.42	2.03	1.93	0.95
17	Nanded	6.00	5.00	4.75	2.56	2.56	1.50
18	Osmanabad	3.91	3.55	3.25	2.68	1.95	1.98
	Nagpur Division						
19	Buldhana	8.00	4.20	2.82	1.60	1.60	1.55
20	Akola	8.21	3.12	2.46	1.42	1.21	1.29
21	Anravati	6.69	4.50	3.66	2.50	2.03	2.08
22	Yeotmal	4.84	4.31	3.70	2.43	2.09	2.19
23	Wardha	6.45	6.00	4.10	3.10	3.25	2.35
24	Nagpur	6.20	4.50	3.93	2.60	2.70	2.19
25	Rhindara	4.68	4.68	3.42	2.17	1.15	1.63
26	Chandrapur	5.50	5.33	3.83	2.42	2.33	2.04
	Maharashtra State Average	5.54	4.93	4.06	2.55	2.33	2.03

VII—concl'd.

June 1968

Normal No. of working hours—8

Skilled labour			Field labour	Other Agricultural labour	Herdeman	Serial No.
Carpenter	Blacksmith	Cobbler				
69	70	71	72	73	74	1
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
8.00	7.00	6.00	4.00	4.00	8.50	1
7.50	6.50	4.75	3.00	3.75	1.50	2
6.50	4.98	4.35	2.82	2.52	1.58	3
6.00	6.00	4.65	4.00	3.25	3.00	4
5.85	5.55	4.00	2.52	2.42	1.70	5
5.80	5.20	4.25	2.40	2.20	1.40	6
4.60	4.25	3.50	2.25	2.00	1.25	7
6.50	6.00	4.75	3.75	3.50	3.50	8
6.00	5.00	5.00	3.00	3.00	2.00	9
7.41	6.55	5.25	3.00	3.50	3.00	10
5.94	4.56	3.81	2.94	2.69	2.56	11
4.86	4.45	3.59	2.09	2.00	1.41	12
6.67	6.42	5.27	2.83	2.71	3.00	13
4.96	4.83	4.33	2.35	2.13	2.04	14
3.65	3.53	2.90	2.03	2.00	1.25	15
4.14	3.93	3.36	2.00	1.71	0.96	16
6.00	5.00	4.75	2.56	2.56	1.50	17
4.27	3.65	3.52	2.41	2.39	2.45	18
5.00	4.20	3.90	1.60	1.60	1.55	19
3.91	3.4	2.43	1.58	1.33	1.42	20
5.98	4.16	3.58	2.33	2.08	2.16	21
4.70	4.10	3.66	2.59	2.01	2.29	22
6.75	6.10	4.00	3.00	2.75	2.50	23
6.00	4.50	3.90	2.60	2.70	2.19	24
6.00	4.66	3.50	2.17	1.93	1.83	25
5.50	5.25	3.33	2.42	2.33	2.42	26
5.61	4.98	4.05	2.54	2.43	2.03	

[1967-68]

TABLE

*Number of Livestock, Poultry and Agricultural
according to Live stock*

Serial No.	District	Live					
		Cattle					Female
		Males over 3 years					
		Used for breeding only	Used for breeding and work	Used for work only	Others	Total	In Milk
1	2	3	4	5	6	7	8
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	198	378	1,834	298	9,708	4,573
2	Thana	434	11,392	1,58,264	2,859	2,03,889	46,652
3	Kolaba	355	14,636	1,49,472	1,585	1,66,048	46,089
4	Ratnagiri	900	19,110	3,36,954	3,837	3,60,110	59,133
5	Nasik	1,197	7,220	3,73,326	2,860	3,84,533	67,363
6	Dhulia	697	13,105	2,48,815	2,313	2,65,280	39,458
7	Jalgaon	1,095	14,780	2,38,960	3,604	3,58,429	51,007
	Total	4,415	80,581	15,37,615	17,356	16,39,947	8,14,935
	Poona Division						
8	Ahmednagar	487	15,124	4,28,372	1,927	4,45,910	88,816
9	Poona	397	14,943	2,90,702	2,413	3,08,455	78,557
10	Satara	954	1,817	1,63,415	845	1,65,331	46,381
11	Sangli	221	4,962	1,39,014	1,410	1,45,614	43,251
12	Sholapur	160	9,784	2,15,087	2,660	2,28,091	77,531
13	Kolhapur	903	4,722	1,60,723	1,455	1,67,243	39,874
	Total	4,222	51,359	13,96,353	10,740	14,60,674	3,74,140
	Aurangabad Division						
14	Aurangabad	741	39,611	3,85,829	7,908	4,32,489	59,999
15	Parbhani	877	29,676	8,48,867	4,616	2,83,538	78,981
16	Rhir	305	41,299	2,41,726	6,384	2,68,718	17,820
17	Nanded	765	12,817	2,20,174	9,147	9,36,363	95,049
18	Osmanabad	673	25,645	8,69,189	6,139	2,99,885	55,655
	Total	3,160	1,48,088	19,62,685	26,958	15,40,791	3,76,487
	Nagpur Division						
19	Buldhana	3,824	4,891	1,94,428	1,034	2,03,607	54,563
20	Akola	9,928	6,663	2,14,251	1,471	9,25,913	89,521
21	Amravati	1,776	4,384	1,82,302	1,118	1,89,580	69,335
22	Yeotmal	4,005	9,461	2,55,214	1,759	9,70,439	78,336
23	Wardha	550	988	1,21,820	9,775	1,26,433	39,140
24	Nagpur	9,917	9,265	2,09,364	3,243	2,10,789	67,938
25	Rhindara	1,837	4,149	2,65,121	4,029	2,75,136	61,067
26	Chandrapur	9,013	6,717	3,93,369	5,410	4,07,539	88,845
	Total	81,640	88,348	18,28,899	20,842	19,08,789	5,41,865
	Total, Maharashtra State.	80,437	3,18,356	61,25,652	75,796	65,50,141	16,36,727

			2177	2047
			3043	3044
		22	80	50
	Aurangabad.			
138	Total Bombay Division	... 25	1548	1348
139	Buldhana	... 30	1145	1245
142	Poona Division Average (last year)	... 4	211.01	40.01
143	Nagpur Division Average current year	... 6	30.28	3.28
143	Maharashtra State average current year	... 6	33.21	Not clear.
143	Osmanabad last year	... 6	26.35	26.03
143	Bhir (last year)	... 7	23.76	2.76
144	Osmanabad (last year)	... 12	52.21	62.21
145	Parbhani (last year)	... 16	49.89	49.98
145	Buldhana (last year)	... 17	67.17	67.97
146	Bhir current year	... 18	82.95	Not clear.
	Nanded current year	... 18	65.12	Not clear.
	Osmanabad current year	... 18	77.17	Not clear.
146	Nagpur Division Total (Last year)	... 18	86.57	65.57
146	Dhulia (last year)	.. 20	114.93	114.03

ERRATA SLIP—*contd.*

Page	Line/Description	Cl. No.	Read as	For
161	Poona	... 10	217739	317739
161	Total Poona Division	... 10	961700	661700
161	Parbhani	... 12	204601	Not clear.
161	Nanded	... 13	193132	183152
161	Poona Division Total	... 17	50677	60677
163	Aurangabad	... 26	81292	81992
163	Bhir	... 30	2089	2069
163	Table VIII	...		duplicate table.
164	Total Bombay Division	... 33	23213	23215
165	Table VIII	...		
166	Co.	...		duplicate table.

VIII

Machinery and Implements in each district of the Maharashtra State census in 1966

Stock										Serial No.	
Cattle						Buffaloes					
over 8 years						Males over 3 years					
Dry and not calved	Total breeding cows	Others	Total	Young stock	Total cattle	Used for breeding only	Used for breeding and work	Used for work only			
9	10	11	12	13	14	15	16	17		1	
1,471	6,044	76	6,120	4,413	13,241	961	25	856		1	
1,06,621	1,63,283	1,837	1,54,620	1,19,773	4,77,881	275	9,040	36,119		2	
75,280	1,21,379	1,721	1,28,100	1,04,058	8,98,936	94	8,875	39,268		3	
1,26,837	1,86,760	1,834	1,86,754	1,46,115	6,98,979	151	5,487	39,178		4	
1,88,606	2,51,969	1,059	2,52,023	1,68,169	7,99,730	316	1,709	11,745		5	
1,18,000	1,67,406	1,810	1,68,718	1,2,779	6,44,727	597	647	8,905		6	
1,07,396	1,58,403	9,058	1,60,460	1,83,870	6,52,759	887	847	1,003		7	
7,18,610	10,82,845	8,955	10,41,800	7,99,206	34,78,963	8,281	19,130	1,90,469			
1,76,985	2,65,801	1,564	2,67,965	2,06,151	9,19,426	898	510	3,824		8	
1,39,189	3,17,780	1,619	2,19,961	1,54,990	6,81,996	857	113	2,308		9	
81,154	1,27,426	444	1,27,879	84,881	8,77,531	253	648	1,762		10	
54,410	91,731	8,494	7,07,215	62,506	3,08,385	612	673	8,584		11	
69,735	1,67,267	2,016	1,69,283	1,44,161	5,41,545	402	1,418	4,481		12	
45,869	85,737	419	86,179	56,175	3,09,597	173	2,204	89,758		13	
5,87,560	6,61,703	8,473	6,70,172	7,07,604	31,39,450	2,595	5,886	60,677			
1,39,661	1,91,560	8,706	1,94,956	1,49,993	7,75,098	439	684	1,651		14	
1,20,716	1,99,697	4,904	2,4,601	1,93,457	6,81,594	581	651	1,990		15	
1,10,578	1,67,458	805	1,68,943	1,62,251	6,19,232	289	631	1,954		16	
1,94,343*	6,10,405	1,048	8,20,458	1,83,152	6,49,948	621	1,13	1,978		17	
1,96,962	8,11,947	4,977	9,16,924	1,69,668	6,66,261	808	1,143	8,708		18	
6,13,510	9,90,057	14,440	10,04,497	9,66,785	34,12,073	9,478	8,651	11,276			
95,793	1,50,856	1,183	1,51,543	1,27,824	4,89,974	693	1,179	1,686		19	
1,03,586	1,87,107	4,719	1,91,826	1,45,948	5,62,981	1,191	904	1,005		20	
95,093	1,64,434	1,142	1,65,576	1,46,180	5,01,336	696	824	498		21	
1,58,566	9,36,992	9,273	9,39,595	1,64,096	6,74,070	1,343	689	1,989		22	
89,570	1,31,710	1,907	1,22,917	1,14,600	8,63,950	779	138	149		23	
1,30,575	1,97,613	1,982	1,99,695	1,64,091	5,74,468	1,260	263	696		24	
1,07,749	1,68,816	2,659	1,71,475	1,46,078	5,98,639	891	1,141	37,370		25	
1,30,823	8,69,086	6,656	9,75,924	9,69,638	9,59,601	654	1,304	43,581		26	
8,54,160	14,96,025	21,898	15,17,851	12,78,390	47,04,970	7,497	5,893	66,953			
28,73,903	44,80,617	53,598	45,84,390	35,44,985	1,47,89,446	15,851	27,539	2,88,680			

TABLE

Serial No.	District	Live Buffaloes						
		Males over 3 years		Females over Three years				
		Others	Total	In Milk	Dry and not calved	Total Breeding Buffaloes	Others	Total
1	2	18	19	20	21	22	23	24
	MAHARASHTRA STATE							
	Bombay Division							
1	Greater Bombay	98	1,335	75,686	4,562	80,447	384	80,731
2	Thana	544	38,978	30,369	26,970	50,339	1,144	60,483
3	Kolaba	492	43,224	15,965	21,904	40,769	472	41,841
4	Ratnagiri	539	18,365	25,827	30,488	56,253	678	56,931
5	Nasik	375	14,145	24,390	31,874	56,234	611	56,845
6	Dhulia	151	4,392	23,707	32,864	55,671	650	56,181
7	Jalgaon	167	2,904	34,076	44,379	78,365	1,175	79,830
	Total	2,863	1,18,943	2,32,189	1,95,076	4,27,968	4,914	4,32,182
	Poona Division							
8	Ahmednagar	10	4,949	20,131	26,906	47,096	505	47,523
9	Poona	198	3,773	51,558	50,674	1,02,130	605	1,08,084
10	Satara	361	2,934	52,380	57,463	1,09,843	198	1,10,040
11	Sangli	245	10,014	61,897	44,661	1,05,384	870	1,06,258
12	Sholapur	279	6,580	41,035	84,540	76,575	1,287	76,802
13	Kelapur	346	42,431	1,02,845	58,064	1,60,909	652	1,61,561
	Total	1,599	70,737	3,79,264	2,71,606	6,00,570	4,257	6,05,297
	Aurangabad Division							
14	Aurangabad	131	2,915	18,742	34,093	58,835	1,239	54,074
15	Parbhani	438	3,625	24,193	34,992	59,183	2,513	61,965
16	Bhir	234	3,197	21,484	36,103	57,593	1,023	58,614
17	Nanded	191	8,048	39,423	43,446	88,868	606	88,874
18	Osmannabad	635	6,334	46,880	59,156	1,05,035	3,751	1,06,786
	Total	1,654	19,079	1,49,722	2,07,791	3,57,513	9,630	3,67,143
	Nagpur Division							
19	Buldhana	181	8,589	19,088	29,653	41,740	936	41,978
20	Akola	266	9,399	29,939	26,903	56,142	1,954	58,096
21	Amravati	131	1,943	21,241	31,171	42,412	491	42,908
22	Yeotmal	157	3,298	18,110	30,467	48,577	1,036	49,663
23	Wardha	73	1,138	9,467	13,249	32,703	933	33,026
24	Nagpur	60	2,819	17,724	18,754	36,478	907	36,685
25	Bhandara	52	39,834	14,390	21,323	85,667	696	86,352
26	Chandrapur	661	46,201	13,947	27,427	41,974	431	41,825
	Total	9,001	1,01,648	1,43,833	1,61,944	3,95,098	8,443	3,90,656
	Total Maharashtra State.	7,617	3,39,687	8,66,013	8,58,720	17,10,733	94,344	17,35,077

VIII—contd.

Stock—contd.

		Total Bovines	Total Sheep	Total goats	Horses and ponies			No. Serial
Young stock	Total Buffaloes				Males over five years	Females over three years	Young stock	
25	26	27	28	29	30	31	32	
9,050	91,116	1,04,857	2,571	13,145	1,032	89	37	1
27,726	1,27,187	6,04,468	1,390	1,05,384	1,411	173	376	2
24,701	1,09,166	6,02,402	1,776	60,618	648	514	282	3
34,347	1,34,693	8,27,612	2,049	87,558	45	24	2	4
22,019	1,00,009	8,89,139	1,50,915	3,42,364	3,107	5,966	1,142	5
29,629	90,042	6,81,769	46,859	2,31,442	4,471	1,100	1,067	6
40,681	1,23,415	6,76,174	28,591	2,19,060	1,167	799	661	7
1,95,143	7,75,568	42,49,521	2,34,154	10,62,501	11,881	7,765	3,567	
27,136	79,630	9,99,056	3,01,951	4,87,163	2,816	2,410	1,777	8
43,317	1,50,127	8,32,123	2,99,976	2,96,986	2,663	3,890	1,107	9
57,170	1,70,134	5,47,655	2,77,710	2,03,684	651	1,017	626	10
64,327	1,80,999	4,89,354	2,34,603	1,78,225	673	2,911	436	11
48,594	1,31,976	6,79,511	2,66,268	9,36,462	781	838	921	12
77,704	2,81,746	5,91,343	1,03,019	1,80,774	334	353	865	13
8,19,648	9,94,612	41,33,062	14,82,957	16,32,593	7,518	11,409	6,232	
24,813	81,992	8,66,330	77,444	3,41,290	3,520	4,704	2,615	14
42,124	1,07,744	7,89,338	29,143	1,71,095	1,812	2,363	1,566	15
40,195	1,01,916	7,21,148	1,03,728	2,28,529	2,069	3,287	9,187	16
63,425	1,50,197	8,00,145	41,733	1,38,501	637	1,033	1,806	17
73,081	1,88,191	8,74,452	67,823	1,82,754	1,817	1,789	2,688	18
2,43,138	6,29,340	40,41,413	3,18,877	10,57,169	9,375	13,176	10,742	
25,725	71,290	5,54,264	26,461	1,44,445	1,096	1,345	462	19
29,546	90,941	6,53,923	26,690	1,65,497	1,751	2,143	1,087	20
24,879	69,625	5,70,961	15,785	1,57,667	1,116	1,718	1,200	21
29,512	82,503	7,56,573	5,659	2,02,065	1,056	1,055	1,075	22
16,522	40,753	4,04,703	8,436	1,03,306	628	735	467	23
22,939	61,903	6,36,371	28,249	1,75,695	616	650	533	24
25,387	1,01,673	6,84,262	5,753	1,89,983	335	64	110	25
35,766	1,23,811	10,76,912	52,053	2,30,419	201	219	183	26
2,10,223	6,42,393	53,47,369	1,69,075	13,69,074	7,203	7,924	5,192	
9,67,155	30,41,919	1,77,71,365	22,05,063	51,21,337	36,057	40,274	24,563	

TABLE

Serial No.	District	Live stock				
		Horses and ponies—contd.		Mules	Donkeys	Camels
		Total horses and ponies				
1	2	33	34	35	36	37
	MAHARASHTRA STATE					
	Bombay Division					
1	Greater Bombay ...	1,158	8	938	10	4,150
2	Thana ...	1,960	.....	439	...	8,259
3	Kolaba ...	1,444	...	395	....	1,288
4	Ratnagiri ...	71	51	416	...	1,088
5	Nasik ...	9,315	80	3,935	....	14,413
6	Dhulia ...	6,638	40	2,479	....	10,421
7	Jalgaon ...	9,627	.....	4,182	142	6,751
	Total ...	23,215	129	12,119	152	43,389
	Poona Division					
8	Ahmednagar ...	6,503	653	5,419	40	9,715
9	Poona ...	7,550	83	4,018	20	6,839
10	Satara ...	2,291	4	3,027	10	3,126
11	Sangli ...	4,221	2	1,935	17	5,256
12	Sholapur ...	2,540	1	4,374	6	16,918
13	Kolhapur ...	1,052	1	307	...	1,641
	Total ...	24,159	694	12,430	93	45,717
	Aurangabad Division					
14	Aurangabad ...	11,039	66	8,535	93	12,713
15	Parbhani ...	6,271	151	3,335	20	4,503
16	Bhir ...	7,563	35	2,676	57	7,482
17	Nanded ...	2,976	51	8,295	733	4,324
18	Osmanabad ...	6,444	147	3,136	603	6,644
	Total ...	38,293	430	20,913	1,611	35,556
	Nagpur Division					
19	Buldhana ...	2,903	16	2,549	....	5,312
20	Akola ...	4,981	14	3,674	17	6,197
21	Amravati ...	4,529	10	3,541	18	4,593
22	Yeotmal ...	3,186	15	1,985	5	6,763
23	Wardha ...	1,825	5	1,270	....	3,057
24	Nagpur ...	1,798	2	1,63	15	8,764
25	Bhandara ...	503	... ***	15	...	7,939
26	Chandrapur ...	68	1	246	....	11,915
	Total ...	20,830	63	14,325	43	59,350
	Total, Maharashtra State	1,01,001	1,318	65,891	1,935	1,81,122

VIII—contd.

<i>-contd.</i>		Poultry				Serial No.
Total Live-stock	Fowls (Hens, cocks and chickens)	Ducks (Drakes and Ducklings)	Others	Total Poultry		
38	39	40	41	42		
1,85,791	9,92,614	7,193	14	9,99,800	1	
7,21,900	6,06,824	7,013	39	6,13,966	2	
5,67,923	6,79,835	1,130	23	6,8,960	3	
3,18,885	11,20,883	264	..	11,20,645	4	
14,90,711	3,61,873	4,326	67	3,67,676	5	
9,35,698	3,07,861	1,339	636	3,10,736	6	
9,37,610	1,57,019	2,059	100	1,58,208	7	
56,88,378	34,57,731	23,443	1,073	34,52,302		
18,09,899	6,59,645	514	13	6,90,172	8	
14,46,865	9,73,430	1,742	8	9,75,160	9	
10,37,620	7,74,582	1,613	9	7,76,198	10	
9,18,051	6,33,176	2,221	93	6,25,787	11	
13,69,970	4,71,151	1,769	23	4,72,680	12	
8,29,340	6,33,568	212	14	6,33,814	13	
79,38,705	40,73,842	8,111	148	40,75,001		
13,02,445	1,93,598	1,434	293	2,01,249	14	
10,23,063	1,17,909	297	276	1,15,452	15	
12,71,142	1,55,515	545	526	1,56,575	16	
9,91,738	86,215	538	390	86,771	17	
11,41,313	1,45,575	1,179	461	1,5,815	18	
55,09,206	7,07,766	3,987	1,556	7,13,309		
7,35,841	1,01,901	567	75	1,01,643	19	
8,89,903	1,24,758	625	259	1,35,942	20	
7,51,405	1,49,161	1,099	584	1,50,533	21	
9,35,136	2,27,096	739	390	2,28,525	22	
5,22,602	1,15,534	511	1,129	1,17,174	23	
8,61,457	1,54,540	929	1,430	1,76,899	24	
9,98,357	2,94,739	1,9,2	10,624	3,07,765	25	
13,71,553	4,03,679	506	4,9,9	4,09,391	26	
69,72,644	16,00,458	7,371	19,519	16,27,875		
9,54,49,033	98,36,877	42,818	22,293	99,01,667		

TABLE

Serial No.	District	Agricultural Machinery		
		Ploughs		
		Wooden	Iron	Total
1	2	3	4	5
MAHARASHTRA STATE				
Bombay Division				
2	Greater Bombay	94	.....	94
3	Thana	1,16,490	1,455	1,17,945
4	Kolaba	1,1,042	363	1,19,396
5	Ratnagiri	2,93,888	612	2,93,500
6	Nasik	1,56,583	30,908	1,87,486
7	Dhulia	1,05,149	16,879	1,23,028
	Jalgaon	45,710	21,377	67,087
	Total	7,59,955	71,579	8,31,535
Poona Division				
8	Ahmednagar	39,000	64,116	86,116
9	Poona	90,461	34,898	1,34,859
10	Satara	37,986	30,425	68,411
11	Sangli	21,594	26,535	48,429
12	Sholapur	13,300	34,471	48,771
13	Kolhapur	96,137	7,374	1,04,011
	Total	2,90,478	1,89,118	4,78,591
Aurangabad Division				
14	Aurangabad	10,937	45,473	56,900
15	Parbhani	89,180	19,685	59,065
16	Bhir	1,398	95,391	96,789
17	Nanded	79,713	3,698	83,341
18	Omanabad	20,557	21,448	42,000
	Total	1,61,365	1,15,450	9,66,816
Nagpur Division				
19	Buldhana	7,213	95,929	93,443
20	Akola	12,178	95,886	87,659
21	Amravati	84,669	19,707	48,376
22	Yeotmal	80,093	15,870	95,960
23	Wardha	35,399	5,751	41,149
24	Nagpur	66,730	2,681	69,301
25	Bhandara	1,37,967	450	1,37,717
26	Chandrapur	1,89,680	1,391	1,91,011
	Total	5,63,100	90,306	6,53,405
	Total, Maharashtra State	17,64,899	4,65,447	22,30,346

VIII—contd.

and Implements in Maharashtra State

Carts	Sugarcane Crushers			Oil Engines with pumps for irriga- tion pur- poses	Electric pumps for irrigation purposes	Persian Wheel and Rahat	Serial No.	
	46 Worked by Power	47 Worked by bullocks	48 Total	49	50	51	52	
26	2	.....	8	83	2	1	1	1
87,191	5	926	931	838	496	1,590	1,590	2
19,873	83	66	99	435	604	1,773	1,773	3
6,093	18	41	57	608	914	1,899	1,899	4
74,377	197	757	684	15,863	2,785	58	58	5
71,530	143	110	553	13,314	194	39	39	6
94,639	214	816	1,030	10,829	2,577	328	328	7
8,02,698	610	2,046	2,656	41,980	6,979	6,098		
76,240	503	781	1,084	91,997	893	474	474	8
51,453	941	531	878	9,365	9,194	1,053	1,053	9
89,099	462	418	870	6,943	2,089	14	14	10
42,005	735	53	1,238	8,909	9,141	178	178	11
48,971	874	490	1,314	19,136	918	249	249	12
46,955	1,587	291	1,877	11,244	9,665	350	350	13
9,03,724	4,242	3,013	7,255	70,587	12,246	2,311		
75,926	553	808	1,361	11,299	1,869	51	51	14
69,426	830	550	880	1,516	460	115	115	15
42,806	199	1,076	1,276	2,952	529	46	46	16
41,132	164	840	454	1,147	342	68	68	17
42,312	797	1,089	1,886	8,343	1,331	310	310	18
2,61,500	2,333	3,823	5,856	95,197	4,641	650		
48,917	175	183	363	8,653	1,618	21	21	19
52,852	108	169	277	1,403	2,135	40	40	20
50,271	82	84	116	1,159	4,616	59	59	21
67,144	82	60	148	939	1,471	99	99	22
84,503	3	9	13	673	1,870	99	99	23
65,189	25	78	163	1,038	2,493	108	108	24
1,29,071	4	836	340	457	57	86	86	25
1,43,241	7	667	574	691	155	80	80	26
5,60,142	483	1,441	1,927	9,223	14,820	445		
14,61,154	7,371	10,323	17,694	1,45,786	87,979	9,424		

TABLE VIII—concl'd.

Serial No. 1	District 2	Agricultural Machinery and Implements—concl'd.						
		Tractors			Ghanis 56			
		Government 53	Private 54	Total 55				
		53	54	55				
MAHARASHTRA STATE								
Bombay Division								
1	Greater Bombay	...	...	1	1	.....	
2	Thane	...	9	23	31	70		
3	Kolaba	...	8	10	18			
4	Ratnagiri	...	8	6	13	415		
5	Nasik	...	6	149	155	102		
6	Dhulia	...	10	214	254	51		
7	Jalgaon	...	49	216	264	119		
	Total	...	89	647	736	764		
Poona Division								
8	Ahmednagar	...	13	233	256	543		
9	Poona	...	8	181	189	233		
10	Satara	...	6	201	207	853		
11	Sangli	...	6	167	173	74		
12	Sholapur	...	11	218	229	277		
13	Kolhapur	...	27	415	442	87		
	Total	...	76	1,420	1,496	1,455		
Aurangabad Division								
14	Aurangabad	...	6	175	131	543		
15	Parbhani	...	4	91	95	146		
16	Bhir	...	9	14	13	173		
17	Nanded	...	9	4	13	37		
18	Osmanabad	...	20	68	68	131		
	Total	...	41	212	283	1,038		
Nagpur Division								
19	Buldhana	...	9	77	87	129		
20	Akola	...	11	124	135	83		
21	Amravati	...	12	117	185	49		
22	Yeotmal	...	6	71	73	40		
23	Wardha	...	2	21	23	13		
24	Nagpur	...	74	93	97	61		
25	Bhandara	...	14	107	133	173		
26	Chandrapur	...	91	83	94	40		
	Total	...	156	603	759	593		
	Total, Maharashtra State	..	863	2,913	3,274	3,777		

SEASON AND CROP REPORT

(MAHARASHTRA STATE) 1967-68

ERRATA SLIP

SEASON AND CROP REPORT

(MAHARASHTRA STATE) 1967-68

ERRATA SLIP

Page	Line/Description	CL No.	Read as	For
6	9th line 7th para.	... ...	barren and uncultur- able land.	barren & Uncultiv- able land.
8	10th line 11th para.	... ...	9·5	7·0
9	(Table IV A, IV B, & IV C) pages.	... ...	96·97	96·67
10	Body table Nagpur division	... 6	480·9	48929
13	Kodra	... 5	39	49
13	Kodra	... 7	- 7·7	- 26·5
14	Foodcrops	... 9	89416	89446
14	Cotton	... 9	17963	Not clear.
14	Area sown more than once	... 10	- 4·7	- 0·7
14	Cotton	... 10	+ 4·0	- 0·7
21	Body table State	... 21	206	20·6
30	3rd para. 5th line from below	... ...	Gujarat.	Gujarat

36	7th line from top	...	...	tagavi	Jaeari.
39	Total sown area	...	2	7,74,221	4,75,750
39	Total sown area	...	5	62·6	62 4
40	Right side at top of table	...	...	...	delete the remark i.e figures in hundreds
40	Number of other private wells used for irrigation purpose only.	3		4,47,950	4,48,710
	(i) Masonary	...	4	+ 2·8	+ 3·0
	(ii) Non masonary	...	3	1,93,514	1,92,760
			4	+ 3·3	+ 2·9
40	Number of wells not in use	...	3	1,14,646	1,10,341
		...	4	- 3·6	- 7·8
41	Right side of top of table	...	...	...	delete figures in hundreds.
41	Private canals	...	4	+ 5·7	- 5·7
42	Horse gram (Kulthi)	...	2	7	19
42	Do.	...	4	+ 28·6	- 52·6
42	Misc. food crops	...	2	3822	3810
42	Do.	...	4	+ 7·0	+ 9·5
42	Total food crops	...	2	32,282	33,422

ERRATA SLIP—*contd.*

Pages	Line/Description	Cl. No.	Read as	For
42	bottom of table	... ...		delete the note under correspondence.
43	Total non-food crops	... 2	2,642	34,924
45	Potatoes	... 4	6·6	66
45	Cotton	... 4	3·5	55
47	Rice	... 5	13,903	13,963
47	Kodra	... 3	163	Not clear
47	Other pulses	... 4	209	do.
47	below sugar cane (Gur)	... 1	Potatoes.	Not printed.
48	Sr. No. 12 crop	... ...	Gur.	Gut.
48	Bajra 1966-67	... ...	30·18	Not clear.
50	Females over 3 years (2) Dry and not calved.	2	29,53,355	Not clear.
50	do (4) Others	... 3	53,698	Not clear.
	do (5) Total	... 3	45,34,320	Not clear.
53	Ahmednagar	... 15	73·9	73·7
53	Parbhani	... 12	230·8	Not clear.
54	Aurangabad	... 22	47·0	47

56	Yeotmal	...	4	6548	Not clear.
56	Parbhani	...	5	387	Not clear.
56	Kolhapur	...	7	2046	Not clear.
57	Aurangabad	...	11	480	486
57	Bhir	...	11	1502	1503
57	Nanded	...	11	305	306
57	Buldhana	...	12	16804	18204
57	Amracti	...	12	17722	17723
57	Yeotmal	...	12	19600	19400
57	Wardha	...	12	10595	10596
57	Total Bombay Division	...	13	4600	Not clear.
57	Sholpur	...	14	30910	3099
58	Sangli	...	5	447	Not clear.
59	Kolhapur	...	13	3695	Not clear.
59	Poona	...	14	40149	40141
59	Bhir	...	14	25818	25816
60	Nagpur Division Total	...	15	38132	Not clear.
60	Poona	...	16	53336	53385
60	Poona Division Total	...	16	257731	Not clear.

ERRATA SLIP—*contd*

Page	Line/Description	Cl. No.	Read as	For
60	Kolaba	... 18	437	344
60	Bombay Division Total	... 18	17904	17861
60	Poona	... 18	4700	Not clear.
60	Kolhapur	... 18	1906	1532
60	Poona Division Total	... 18	30139	29765
60	Nagpur	... 18	16476	12588
60	Nagpur Division Total	... 18	54169	50281
60	Maharashtra State Total	... 18	114646	110341
61	Nagpur Division Total	... 21	26965	26265
61	M. S. Total	... 21	27666	26966
61	Nagpur Division Total	... 22	28131	27431
61	Maharashtra State Total	... 22	28976	28276
62	Akola	... 27	224	Not clear.
63	Jalgaon	... 31	587	Not clear.
✓ 68	Poona Division Total	... 30	14123	Not clear.
72	Nanded	... 4	609	Not clear.

72	Akola	...	4	1270	Not clear.
72	M. S. Total	...	6	63238	63388
73	Bombay Division Total	...	9	17010	Not clear.
73	Nasik	...	11	1135	1835
76	Parbhani	...	31	1	—
77	Nagpur Division Total	...	35	130	Not clear.
77	Nasik	...	37	2406	Not clear.
77	Poona Division Total	...	37	10719	10729
77	Bhandara	...	37	2552	Not clear.
77	Jalgaon	...	38	12620	Not clear.
84	Nasik	...	78	30	Not clear.
84	Amraoti	...	78	122	Not clear.
84	Poona Division Total	...	79	239	Not clear.
87	Ratnagiri	...	97	358	325
87	Bombay Division Total	...	97	1806	1763
87	M. S. Total	...	97	4639	4596
88	Sangli	...	3	66	Not clear.
89	Aurangabad	...	11	1030	Not clear.
89	Amraoti	...	13	123	23

ERRATA SLIP--contd.

Page	Line/Description	Cl. No.	Read as	For
89	Yeotmal	... 13	202	02
89	Wardha	... 13	202	02
89	Nagpur	... 13	527	27
89	Nagpur Division Total	... 13	2749	Not clear.
89	Maharashtra State Total	... 13	4456	Not clear.
91	Osmansabad	... 25	5470	5476
93	Poona	... 38	5	Not clear
93	Nanded	... 38	3	Not clear
93	Nagpur Division Total	... 38	14	Not clear
95	Parbhani	... 49	3	03
95	Satara	... 52	6380	6080
96	Aurangabad Division Total	... 3	54483	52483
96	Nagpur	... 3	6309	Not clear
96	Poona	... 4	5616	5116
97	Kolhapur	... 8	3837	Not clear
97	Poona Division Total	... 8	80,878	Not clear
97	Bhandara	... 8	2638	Not clear
97	Nagpur Division Total	... 8	48,029	Not clear

97	Nanded	...	9	18628	Not clear
97	Nagpur Division Total	...	9	1,29,160	Not clear
97	Maharashtra State Total	...	12	4,69,272	4,69,772
98		...	3		Delete figures in Irrigated Sub-columnus of standard condition factor, and current.
99	Wheat/Buldhana/condition factor unirrigated.	4	75	76	
99	Wheat/Amracti/condition factor unirrigated.	4	80	30	
99	Wheat/Sangli/irrigated current	...	4	1013	Not clear
99	Nasik/current/unirrigated	...	4	449	4,9
99	Aurangabad/current/unirrigated	...	4	214	Not clear
100	Aurangabad/Standard/irrigated	...	5	1500	Not clear
100	Current/unirrigated/Buldhana	...	5	495	Not clear
101	Yeotmal/current/irrigated	...	5	294	Not clear
108		...	13		delete Vari
109	Aurangabad/current/unirrigated	...	14	168	Not clear
114	Thana/standard/unirrigated	...	19	300	Not clear
114	Aurangabad/current/unirrigated	...	19	261	Not clear
115	Yeotmal Wardha Nagpur Bhandara Chandrapur	Standard/unirrigated	...	20	400
					Not clear

ERRATA SLIP—*contd.*

Page	Line/ Description	Cl. No.	Read as	For
115	Nagar		52	
	Sangli		72	
	Sholapur		56	Not clear
	Kolhapur		72	
	Current/Irrigated	... 20		
117	Amraoti/condition factor/unirrigated	... 22	51	Not clear
118	Yeotmal/condition factor/unirrigated	* ... 23	63	6
122	Amraoti/current/unirrigated	... 27	229	Not clear
122	Nagpur/current/unirrigated	... 27	105	Not clear
124	Nanded/current/irrigated	... 29	3735	Not clear
125	Buldana/current/irrigated	... 30	901	Not clear
127	Cotton/standard/irrigated for Bhair and Osmanabad.	... 32		Delete 100
127	Cotton condition factor irrigated for Bhair and Osmanabad.	... ...	...	Delete 68, 73
127	Cotton current irrigated for Bhair	... ...	...	Delete 68
127	Do. Osmanabad	... ...	...	Delete 73
134	Chandrapur/condition factor/unirrigated	... 39	92	Not clear
137	Thana	... 17	2837	2590
137	Kolaba	... 17	2590	2587