

Season and Crop report,
1978-79

MAHARASHTRA.
Directorate of Agriculture.

SEASON AND CROP REPORT

1978--79

Printed by
The Manager,
Government Press and Stationery Stores,
Kolhapur-416 003.

Published by .
The Director,
Government Printing, Stationery and
Publications, Maharashtra State,
Bombay-400 004.

**SEASON AND CROP REPORT OF THE STATE OF MAHARASHTRA
FOR THE YEAR 1978—79**

CONTENTS

	Paras	Pages
FORWARDING LETTER		
ANNUAL SEASON AND CROP REPORT		(i-ii)
I Season		
Remarks on the character of the season	1-2	1-2
II Area Cultivated and Un-cultivated	3-4	2
III Irrigated Area	6-10	2-3
IV Cropped Area	11	3-4
V Outturn of Crops and their average yields	12	4-12
VI Prices		
Remarks on variation in prices of principal crops	13-14	12
VII Agricultural Wages	15-16	13
VIII Condition of the Agricultural Population	18	13-14
SUMMARY TABLES		
A Classification of area		15
B Sources of water supply and area irrigated therefrom		16
C Acreage of crops irrigated		17-18
D Area under all crops		19-22
E Average yield per hectare and the total outturn of crops		23
F Farm (Harvest) Prices of principal crops		24
G Agricultural Wages		25-27
H Number of livestock, poultry and agricultural machinery		28-31
STATISTICAL TABLES		
I Rainfall		32-47
II Classification of area		48-49
III-A Sources of water supply and the area irrigated therefrom		50-53
III-B Area of crops irrigated (sourcewise)		54-65
IV-A Area under food crops		66-79
IV-B Area under non-food crops		80-87
IV-C Details of cropped area		88-89
V-A The yield per hectare in kg. of the principal crops		90-95
V-B Total outturn of principal crops in tonnes		96-101
VI Farm (Harvest) prices of certain commodities		102-106
VII Agricultural Wages		107-119
VIII Livestock Census (Agricultural Stock)		120-135

No. SCR/1279/AG-19/1079
DIRECTORATE OF AGRICULTURE,
MAHARASHTRA STATE,
PUNE-411 001.
Dated 19th October, 1982.

To

THE SECRETARY TO GOVERNMENT,
AGRICULTURE AND CO-OPERATION DEPARTMENT,
MANTRALAYA ANNEXE,
BOMBAY-400 032.

Sub.—Annual Season and Crop Report of Maharashtra State
for the year 1978-79.

Sir,

I am submitting herewith the Annual Season and Crop Report of Maharashtra State for the year 1978-79.

During the year, south-west monsoon arrived on schedule. It covered Konkan region by 10th June and covered Marathwada and Vidarbha regions by the 14th and 16th June respectively. With these timely rains, the sowing of early kharif crops including cotton were completed in time. However, even with the good beginning of monsoon rains, some parts of Ahmednagar district, eastern parts of Pune, Satara, Sangli and Nasik districts and a few tahsils of Solapur and Dhule districts received scanty rainfall and sowing of kharif crops was held up in these areas. The rainfall in the month of July also was very inadequate in these parts and it further hampered the sowings of bajra and groundnut crops.

The conditions of paddy, kharif jowar, bajri, tur, cotton and groundnut was generally satisfactory except in drought prone areas where it was fair due to inadequate rains. Due to heavy and continuous rains in the last week of August in Vidarbha region and in Nanded district kharif crops particularly cotton and groundnut suffered to some extent. Heavy rains during the last week of August caused floods in Bhandara and Wardha districts. Substantial rains during the last week of September in parts of Deccan and Marathwada regions improved the condition of all kharif crops to some extent. In Vidarbha region a dry spell during September and first week of October, affected the growth of cotton and hence the bearing was less. Similarly groundnut crop which was at pod development stage was also affected and ultimately resulting in lower yields particularly in north Deccan and Vidarbha regions.

Substantial rains received in September in Deccan and parts of Marathwada regions facilitated sowing of rabi crops. Rains in late October and November facilitated sowing of rainfed rabi crops in Vidarbha and parts of Marathwada regions. Sowing of irrigated wheat and gram was completed by December end. Conditions of rabi crops was generally satisfactory.

On the whole, the agricultural season was not so favourable to kharif Crops as in the preceding year.

(ii)

The net cropped area in the State was 182.48 lakh ha. as against 182.26 lakh hectares in 1977-78. The area sown more than once increased to 16.66 lakh ha. as compared to 16.03 lakh ha. in 1977-78, *i. e.* by 4.0 %. Thus the overall total cropped area in the State showed an increase from 198.29 lakh ha. in 1977-78 to 199.15 lakh ha. in 1978-79 or by 0.4%.

The area under food crops during 1978-79 showed a decline by 0.2 % having gone down to 146.54 lakh ha. from 146.91 lakh ha. in the preceding year. On the other hand the area under non-food crops increased to 52.60 lakh ha. (or by 2.4 %) during 1978-79 as compared to 51.38 lakh ha. in 1977-78.

During the year under report, the gross irrigated area in the State increased from 23.58 lakh ha. in 1977-78 to 24.04 lakh ha. or by 2.0 %. The net irrigated area also showed an increase by 1.9 % having gone up from 18.92 lakh ha. during 1977-78 to 19.27 lakh hectares in 1978-79.

The area under foodgrain crops in 1978-79 was 138.95 lakh hectares which showed a decline by 0.3 % as compared to that in previous year. The foodgrain production was estimated at 99.43 lakh tonnes during 1978-79 and was less by 4.15 % as compared to that in previous year.

The State level area under bajri, kharif jowar, groundnut crops decreased by 2.9 %, 1.5 % and 8.1 % respectively as compared to that in the preceding year 1977-78.

The area under cotton during 1978-79 increased by 10.0 % as compared to that in the preceding year. The production of this crop increased from 12.44 lakh bales during 1977-78 to 13.38 lakh bales in 1978-79 or by 7.0 %.

During the year under report, State level area, yield per hectare and production of sugarcane crop decreased by 2.1 %, 4.8 % and 6.1 % respectively than that in the preceding year 1977-78.

Yours faithfully,

(SURESH KUMAR)
Director of Agriculture,
Maharashtra State,
Pune-411 001.

**Season and Crop Report of the State of Maharashtra
for the Year 1978-79**

SEASON AND CROP REPORT OF THE STATE OF MAHARASHTRA FOR THE YEAR 1978

CHAPTER I

SEASON



1. Distribution of rainfall :

Table-I (pages 32 to 47) gives monthwise rainfall received during the year *vis-a-vis* the normal rainfall at the selected centres of the State.

(i) *Premonsoon rains (April to May 1978)* :—The premonsoon rains were above normal at places in Raigad, Ratnagiri, Ahmednagar, Pune, Satara, Sangli, Solapur, Kolhapur, Beed, Osmanabad, Yavatmal and Wardha districts. They were normal or near normal at Ozar and Nasik of Nasik district. Pusad of Yavatmal district and Katol of Nagpur district; while the rainfall was below normal in the remaining parts of the State.

(ii) *Monsoon rains (June to September 1978)* :—The monsoon rains were generally above normal in Ratnagiri, Sangli, Solapur, Kolhapur, Amravati, Yavatmal, Wardha, Bhandara and Chandrapur districts while they were either normal or near normal in Raigad, Dhule, Satara, Parbhani, Beed, Nanded, Osmanabad, Buldhana, Akola and Nagpur districts. In the remaining districts *viz.* Thane, Nasik, Ahmednagar, Pune and Aurangabad the monsoon rains were observed to be below normal.

(iii) *Post monsoon rains (October and November 1978)* :—Post monsoon rains were above normal at many places of Raigad district, Nasik and Pune divisions, Aurangabad district, Ambejogai (Beed district), Nanded and Osmanabad districts of Marathwada region, Achalpur, Wani and Arvi of Vidarbha region. They were normal or near normal at Kudal (Ratnagiri district) Chalisgaon (Jalgaon district), Aurangabad, Parbhani, Buldhana, Mehkar (Buldhana district), Mungrulpir (Akola district) Morshi and Chandur Rly. (Amravati district). In the remaining parts of the State the post monsoon rains were below normal.

(iv) *Winter rains (December 1978 to March 1979)* :—Winter rains were above normal at Nasik, Nandurbar, Raver, Amalner, Jalgaon and Chalisgaon of Nasik division. Shevgaon, Mulshi and Jath of Pune division, Gangapur, Sillod, Hingoli, Kinwat and Nanded of Marathwada division and all the districts of Vidarbha division. They were normal or near normal at Panwel, Alibag of Konkan, Igatpuri, Taloda and Shirpur of Nasik division, Akola, Kopergaon, Sangamner, Karjat, Wai, Karmala and Solapur of Pune division, Aurangabad, Majlegaon and Billoli of Marathwada division. The winter rains were absent in most parts of Konkan and Pune division. In the remaining parts of the State the winter rains were below normal.

(v) *Total rainfall for the year* :—The total rainfall during the year under report was above normal in Ratnagiri, Sangli, Solapur, Kolhapur, Amravati, Yavatmal, Wardha, Bhandara and Chandrapur districts. The rainfall was normal or near

normal in Raigad, Dhule, Jalgaon, western part of Pune, Satara, Aurangabad, Parbhani, Beed, Nanded, Osmanabad, Buldhana, Akola, and Nagpur districts while, it was below normal in Thane, Nasik, Ahmednagar and eastern parts of Pune district.

2. Effect of rainfall on sowings and crop growth :

During the year under report, the south-west monsoon arrived on schedule and it covered Konkan region and south Deccan by 10th June, north Deccan and Marathwada by 14th June and Vidarbha by 16th June 1978. Due to timely onset of monsoon paddy and ragi nursery sowing was completed in Ratnagiri district by 3rd week of June and in Raigad and Thane districts by June end. In Nagpur, Bhandara and Chandrapur districts paddy nursery sowing was started in 3rd week of June and was completed by the end of the month. Sowing of early kharif crops and cotton were undertaken by 3rd week of June throughout the State except in some parts of Ahmednagar, eastern part of Pune, Satara, Sangli and Nasik districts and a few tahsils of Solapur and Dhule districts where sowings were delayed due to inadequate rains with the result that the areas of early kharif crops *viz.* bajri and groundnut decreased to some extent as compared to that in the preceding year.

Transplanting of paddy in Konkan districts and that in far eastern part of Vidarbha region was completed in time (*i.e.* in Konkan by end of July and in Vidarbha in the 1st week of August. Condition of paddy crop was good in Ratnagiri district while it was satisfactory in other parts of the State. The distribution of rains during the month of July till the first fortnight of August was uneven at many places and precipitations were below normal particularly in drought prone areas of Deccan, withholding the sowing and transplanting operations. The early sown kharif crops were also showing signs of withering. With the receipt of rains in 2nd fortnight of August, the condition of already sown kharif crops improved and the transplanting which was held-up was completed. Generally all kharif crops germinated well and crop condition was satisfactory except in drought prone areas of Deccan and Aurangabad district where the crop condition was fair only.

Due to heavy and continuous rains in the last week of August in Vidarbha and Marathwada regions, particularly in Bhandara, Wardha and Nanded districts growth of kharif crops mainly cotton and groundnut was stunted. Jowar became yellowish. Interculturing operations were hampered. Sunny weather was essential, in the region. Break in rains during early September with prevalence of sunny weather gave a good impetus to the crop growth, which was otherwise stunted.

Substantial rains during the last week of September in parts of Deccan and Marathwada improved the kharif crop condition to some extent and also facilitated rabi sowing in these regions. However, the dry spell during September and till first week of October in Vidarbha affected adversely the crops of local jowar at cobemergence stage, cotton in boll bearing stage and groundnut in pod development stage resulting in lowering the yields of these crops to some extent. Sowing of rainfed rabi crops in the region was completed. On receipt of rains in late October and early November the sowing of rabi crops was completed.

Condition of rabi crops viz. rabi jowar, wheat and gram was generally satisfactory while that of early wheat was fair due to delayed onset of cold weather. Rainfed crop of rabi jowar on light soils was adversely affected to some extent due to moisture stress.

The thunder showers accompanied by hailstorms in December 1978, mostly in Vidarbha and in the third week of January 1979 in entire State excluding Konkan and south Deccan damaged the standing crops of local jowar, cotton and tur to some extent. Similarly untimely rains together with hailstorms of moderate to heavy intensity during the first fortnight of February in Vidarbha and Marathwada affected the rabi crops of wheat, gram, rabi jowar, linseed and fruits and vegetables in localised parts.

Condition of summer paddy in Konkan and Bhandara, Chandrapur districts was good during the year under report.

On the whole, the season 1978-79 was not as favourable to foodgrain crops as compared to the preceding year of record production. However, the normal production level of foodgrains was maintained during the year.

CHAPTER II

AREA CULTIVATED AND UNCULTIVATED

(Table II, pages 48 & 49)

(Summary Table-A, page 15)

3. Number of Villages :

The number of revenue villages in the State was 39,384 in 1978-79 as against 39,189 in the preceding year. The increase in the number by 195 villages was due to formation of new villages and conversion of forests villages into revenue villages.

This increase in number of villages was noticed mainly in Nasik, Dhule, Pune, Sangli, Osmanabad, Buldhana and Chandrapur districts.

4. Total Geographical Area :

Geographical area (by village papers) in the State was 307.58 lakh hectares.

5. As can be seen from summary table 'A' the net cropped area in the State during 1978-79 was 182.48 lakh ha. and was practically the same as was 1977-78 (i.e. 182.26 lakh ha.). The area cropped more than once, however, increased from 16.03 lakh ha. in 1977-78 to 16.66 lakh ha. during

1978-79 or 3.9 %. The overall total cropped area in the State thus showed an increase of 85,000 hectares having gone up to 199.14 lakh ha. during 1978-79 from 198.29 lakh ha. in 1977-78. The increase in total cropped area during 1978-79 is attributed mainly to the increase in area under double cropping due to increased irrigation facilities and increased coverage under hybrid and high yielding varieties programme and favourable winter rains.

At the State level, the area under forests, Barren and unculturable land, practically remained the same as in the preceding year with a marginal increase. The areas under non-agricultural uses, land under misc. tree crops etc. and other fallows increased by 2.6 %, 8.8 % and 1.2 % respectively while the areas under culturable waste land permanent pastures and other grazing land and, current fallows decreased as compared to that in the preceding year by 1.0 %, 0.8 % and 7.5 % respectively.

CHAPTER III

IRRIGATED AREA

(Summary tables 'B' and 'C' pages 16 to 18)

6. During the year under report, the number of wells (other than tube wells) used for irrigation purposes in the State increased by about 2000 or by 0.2 % having gone up to 8.17 lakhs from 8.15 lakhs in the preceding year. The number of wells used for domestic purposes in the State during 1978-79 declined by 0.7 % while the number of wells not in use increased by 0.2 % as compared to that in 1977-78.

The number of oil engines and number of electric pumps both showed an increase of 0.4 %

and 9.2 % respectively during 1978-79 as compared to that in the preceding year.

7. The net irrigated area in the State during 1978-79 increased by 35,200 ha. or by 1.9 % having gone up to 19.27 lakh ha. from 18.92 lakh ha. in 1977-78. The gross irrigated area also increased from 23.58 lakh ha. during 1977-78 to 24.04 lakh ha. during 1978-79 or by 1.9%.

During the year under report, the percentages of net area irrigated to net area sown in the

State was 10.6 while that of gross area irrigated to gross area sown was 12.1 percent. The corresponding figures during 1977-78 were 10.4 % and 11.9 % respectively.

8. Sourcewise net area irrigated :

The net area irrigated by surface irrigation increased by 2.6 % having gone up to 8.30 lakh ha. during 1978-79 from 8.09 lakh ha. in 1977-78. The net area irrigated by wells also showed an increase by 1.3 % having gone up to 10.97 lakh ha. during 1978-79 from 10.82 lakh ha. in the preceding year.

9. Sourcewise gross area irrigated :

The gross area irrigated in the State by surface irrigation increased from 9.74 lakh ha. in 1977-78 to 9.94 lakh ha. or by 2.1 % during 1978-79 while the gross area irrigated by wells increased during 1978-79 by 1.8 % having gone up to 14.10 lakh ha. from 13.84 lakh ha. in 1977-78.

10. Irrigated area under food and non-food crops :

Cropwise irrigated areas during 1978-79 are presented in summary table 'C' along with the

corresponding areas in the preceding year. It is seen from the summary table 'C' that out of the total irrigated area of 24.04 lakh ha. nearly 22.02 lakh ha. or 92 % irrigated area was under food crops while the remaining 2.02 lakh ha. irrigated area or nearly 8 % area was under non-food crops. Corresponding percentages of irrigated area under food and non-food crops during 1977-78 were the same being 92 and 8% respectively.

Among the food crops major irrigated area was occupied by foodgrain crops *i. e.* 16.04 or about 73 %.

Though the irrigated area under food crops and foodgrains increased during the year under report, irrigated area under pulses decreased by 0.7 % as compared to irrigated area in 1977-78. Irrigated areas under some of the individual crops like kharif jowar, bajri, decreased during 1978-79 by 8.6 % and 11.4 % respectively as compared to that in the preceding year.

CHAPTER IV CROPPED AREA

(Table IV-A, IV-B and IV-C Pages 66 to 89)

(Summary Table 'D' Pages 19 to 22)

11. Gross cropped area, area cropped more than once, net cropped area and the area under food and non-food crops in each division, during the year 1978-79 are presented below along with the corresponding areas in the preceding year.

(i) Gross cropped area :

Division	(Area in '00' ha.)			Percentage increase (+) or decrease (-) over 1977-78
	Gross cropped area			
	1977-78	1978-79		
Bombay	35,152	35,310	+ 0.4	
Pune	54,684	54,501	- 0.3	
Aurangabad	53,406	53,500	+ 0.2	
Nagpur	55,050	55,835	+ 1.4	
State Total	1,98,292	1,99,146	+ 0.4	

The State level gross cropped area increased slightly by 0.4% having gone up to 199.15 lakh ha. during 1978-79 from 198.29 lakh ha. in 1977-78. This increase was shared by all the divisions except Pune where the gross cropped area decreased

by 0.3% during the year 1978-79 as compared to the area in the preceding year.

(ii) Area cropped more than once :

(Area in '00' ha.)

Division	Area cropped more than once		percentage increase(+) or decrease (-) over 1977-78
	1977-78	1978-79	
Bombay	2,933	3,021	+ 3.0
Pune	5,086	4,711	- 7.4
Aurangabad	4,177	4,763	+14.0
Nagpur	3,833	4,168	+ 8.7
State Total	16,029	16,663	+ 3.9

During the year under report, area cropped more than once in the State increased by about 63 thousand ha. or by 3.9% having gone up to 16.66 lakh ha. from 16.03 lakh ha. in 1977-78. The increase in area was noticed in all the divisions except Pune where the area decreased by 7.4% as compared to that in the year 1977-78.

(iii) Net cropped area :

Division	(Area in '00' ha.)		Percentage increase (+) or decrease (-) over 1977-78
	Net cropped area		
	1977-78	1978-79	
Bombay ..	32,219	32,289	+ 0.2
Pune ..	49,598	49,790	+ 0.4
Aurangabad ..	49,229	48,737	- 1.0
Nagpur ..	51,217	51,667	+ 0.9
State Total ..	1,82,263	1,82,483	+ 0.1

There was a marginal increase in net cropped area in the State *i. e.* 0.1% during 1978-79 over that in the preceding year. The increase was shared by Bombay, Pune, and Nagpur divisions to the extent of 0.2%, 0.4% and 0.9% respectively while the area decreased in Aurangabad division by 1.0% as compared to that in the preceding year.

(iv) Total area under food and non-food crops :

Division	Food crops			Non-food crops		
	1977-78	1978-79	Percentage increase (+) decrease (-) over 1977-78	1977-78	1978-79	percentage increase (+) decrease (-) over 1977-78
Bombay	26,847	26,835	- 0.1	8,305	8,475	+2.0
Pune	44,425	44,220	- 0.5	10,259	10,281	+0.2
Aurangabad	40,300	40,151	- 0.4	13,106	13,349	+1.9
Nagpur	35,337	35,337	..	19,713	20,498	+4.0
Maharashtra State ..	1,46,909	1,46,543	- 0.3	51,383	52,603	+2.4

At the State level, the area under food crops during 1978-79 decreased slightly having gone down to 146.54 lakh ha. from 146.91 lakh ha. in 1977-78 or by 0.3%. The decrease was noticed in Bombay, Pune and Aurangabad divisions to the extent of 0.1%, 0.5% and 0.4% respectively while it was the same, as in the preceding year, in Nagpur division.

On the other hand the area under non-food crops recorded an increase at the State level by 2.4% having gone up to 52.60 lakh ha. during 1978-79 from 51.38 lakh ha. in 1977-78. The increase in area was shared by all the four divisions of Bombay, Pune, Aurangabad and Nagpur to the extent of 2.0%, 0.2%, 1.9% and 4.0% respectively.

CHAPTER V

AREA, AVERAGE YIELD AND OUTTURN OF CROPS

(Table IV-A and IV-B pages 66 to 87)

(Table V-A and V-B pages 90 to 101)

(Summary tables D and E pages 19 to 23)

12. The area, average yield and outturn of principal crops during the year under report are presented in the following paragraphs along with cropwise comments and the corresponding figures for the preceding year.

(A) Kharif Foodgrain Crops :

(i) *Rice* :—Due to timely arrival of monsoon, the sowing of paddy nurseries was completed in time *i. e.* by 2nd week of June in Konkan, by 3rd week in the Ghat areas and by the end of June in Bhandara, Chandrapur and Nagpur districts of Vidarbha region. Paddy seedlings in lowering areas of Raigad district were damaged to some extent due to heavy rains.

Transplanting of paddy was completed by 2nd fortnight of July in Konkan, while in Deccan, it was held upto 2nd fortnight of August due to inadequate rains. On receipt of substantial rains

in 2nd week of August, the transplanting was completed in Deccan and Vidarbha regions. Condition of paddy crop was quite satisfactory in the State.

Sporadic incidences of stem borer on paddy in Thane and Raigad districts, gall-fly in Ratnagiri, Bhandara and Chandrapur districts and army worms in parts of Sangli, Kolhapur, Bhandara and Chandrapur districts were observed. Protective measures as recommended by the department were undertaken by the cultivators.

The condition of summer paddy was also quite satisfactory in Konkan, Bhandara and Chandrapur districts. On the whole the season was favourable to rice crop.

The area, average yield per hectare and production of rice including summer rice in each of the four divisions of the State for the two years 1977-78 and 1978-79 are presented in the table below :—

Crop : Rice (Total)

Division	Area in '00' ha.		Percentage increase (+) or decrease (-) over 1977-78	Average yield in kg./ha.		Percentage increase (+) or decrease (-) over 1977-78	Production in '00' tonnes		Percentage increase (+) or decrease (-) over 1977-78
	1977-78	1978-79		1977-78	1978-79		1977-78	1978-79	
1	2	3	4	5	6	7	8	9	10
Bombay ..	5167	5190	+0.4	1845	1697	- 8.0	9535	8807	- 7.6
Pune ..	2106	2158	+2.5	2050	1835	-10.5	4317	3961	- 8.2
Aurangabad ..	1227	1134	- 7.6	1254	1197	- 4.5	1539	1357	-11.8
Nagpur ..	6304	6474	+2.7	1292	1235	- 4.4	8145	7996	- 1.8
State Total ..	14804	14956	+1.0	1590	1479	- 7.0	23536	22121	- 6.0

The State level area under rice during 1978-79 increased by 1.0%. The increase was observed in the three divisions of Bombay, Pune and Nagpur while it decreased in Aurangabad division by 7.6%.

The production, at the State level though above the normal production (22.10 lakh tonnes) was lower by about 1.42 lakh tonnes or by 6.0% as compared to that in the preceding year of record production. The decrease in production was noticed in all the four divisions of the State ranging from 1.8 % in Nagpur division to 11.8 % in Aurangabad division.

(ii) *Kharif Jowar* :—Sowing of Kharif Jowar commenced by the end of June in various parts of the State. However, the rains were not sufficient for large scale sowing in parts of Aurangabad division and south Deccan where sowing was completed by July end. Due to inadequate rains in the first fortnight of July, early sown crop showed the signs of withering. However, substantial rains in the last week of July and 2nd fortnight of August improved the crop condition where as heavy and continuous rains during the period in parts of Jalgaon, Parbhani, Nanded, Osmanabad,

Akola and Nagpur districts stunted crop growth and interrupted interculturing operations. The crop became yellowish and sunny weather was essential.

Dry spell during 2nd and 3rd week of September in Pune, Kolhapur and Vidarbha divisions and parts of Aurangabad and Beed districts affected crop at cob-emergence stage. Substantial and widespread rains in the last week of September improved the crop condition.

Rains with hailstorm on 30th November in Nagpur division and 1st week of December and 3rd week of January in Vidarbha division affected grain quality of local jowar due to lodging of the crop.

Sporadic incidences of midgefly on local and hybrid jowar in parts of Sangli, Jalgaon, Osmanabad and west Vidarbha and grass-hopper on local jowar in Akola district were noticed. Timely protective measures were taken.

Area, average yield and production of the crop divisionwise for the two years 1977-78 and 1978-79 are given below :—

Crop : Kharif Jowar

Division	Area in '00' ha.		Percentage increase (+) or decrease (-) over 1977-78	Average yield in kg./ha.		Percentage increase (+) or decrease (-) over 1977-78	Production in '00' tonnes		Percentage increase (+) or decrease (-) over 1977-78
	1977-78	1978-79		1977-78	1978-79		1977-78	1978-79	
1	2	3	4	5	6	7	8	9	10
Bombay ..	3264	3341	+2.3	1375	1111	-19.2	4489	3713	-17.3
Pune ..	3789	3766	-0.6	1170	1293	+10.5	4433	4868	+ 9.8
Aurangabad ..	9827	9876	+0.5	1087	1024	- 5.8	10679	10118	- 5.3
Nagpur ..	13668	13100	-4.2	1049	938	-10.6	14343	12284	-14.4
State Total ..	30548	30083	-1.5	1111	1030	- 7.3	33944	30983	- 8.7

The State level area under kharif jowar showed a decrease of 1.5 % over the year 1977-78. Similar trend was observed in Pune and Nagpur divisions whereas it increased in Bombay and Aurangabad divisions.

The State level production of kharif jowar though decreased by 8.7 % than that of the preceding year was the second best since formation of Maharashtra State. At division level also the production showed decrease except in Pune division where the production increased by 9.8 %.

(iii) *Bajri* :—With good beginning of monsoon, sowing of bajri commenced in 3rd week of June. However, due to scanty rains in first fortnight of July in Nasik, Pune, Satara, Sangli part of Ahmednagar, Aurangabad and Osmanabad districts, large scale sowing could not be undertaken resulting in decrease in area of bajri. The early sown

crop experienced the moisture-stress. However, the crop has survived due to rains in July end and second fortnight of August.

The area, average yield and production of the crop divisionwise for the two years 1977-78 and 1978-79 are given below :—

Crop : Bajri

Division	Area in '00' ha.		Percentage increase (+) or decrease (—) over 1977-78	Average yield in kg./ha.		Percentage increase (+) or decrease (—) over 1977-78	Production in '00' tonnes		Percentage increase (+) or decrease (—) over 1977-78
	1977-78	1978-79		1977-78	1978-79		1977-78	1978-79	
1	2	3	4	5	6	7	8	9	10
Bombay ..	5157	5154	— 0.1	498	451	— 9.4	2567	2323	— 9.5
Pune ..	7586	6911	— 8.9	265	256	— 3.4	2008	1771	—11.8
Aurangabad ..	3316	3565	+ 7.5	402	352	—12.4	1335	1254	— 6.1
Nagpur ..	412	355	—13.8	357	442	+23.8	147	157	+ 6.8
State Total ..	16471	15985	— 3.0	368	344	— 6.5	6057	5505	— 9.1

The State level area under bajri during the year under report decreased by 3.0 % as compared to the area in the preceding year. The decrease was shared by Bombay, Pune and Nagpur divisions. The area under crop in Aurangabad division, however, increased by 7.5 %.

The production of bajri crop at State level decreased by 9.1 % when compared to that of 1977-78. The decrease was noticed in all the

divisions except Nagpur where the production increased by 6.8 %.

(iv) *Ragi* :—Sowing and transplanting of ragi was completed by end of June and end of July respectively. Crop condition was good in Ratnagiri district whereas it was satisfactory in the remaining ragi growing districts.

The area average yield and production of the crop divisionwise for the two years 1977-78 and 1978-79 are given below :—

Crop : Ragi

Division	Area in '00' ha.		Percentage increase (+) or decrease (—) over 1977-78	Average yield in kg./ha.		Percentage increase (+) or decrease (—) over 1977-78	Production in '00' tonnes		Percentage increase (+) or decrease (—) over 1977-78
	1977-78	1978-79		1977-78	1978-79		1977-78	1978-79	
1	2	3	4	5	6	7	8	9	10
Bombay ..	1415	1391	— 1.7	734	904	+23.2	1039	1257	+21.0
Pune ..	696	703	+ 1.0	821	905	+10.2	568	636	+12.0
Aurangabad ..	2	3	+50.0	756	895	+18.4	2	3	+50.0
Nagpur ..	2	..	..	756	..	..	1	..	..
State Total ..	2115	2097	— 0.9	761	904	+18.8	1610	1896	+17.8

The State level area under the crop during 1978-79 declined slightly by 0.9 % than that of the preceding year. The production of ragi showed an increase of 17.8 % over that of the year 1977-78 and the increase was observed in all the divisions.

(v) *Tur* :—Sowing of tur commenced by June end and was completed by end July. Condition of the crop was quite satisfactory in all the districts of Vidarbha. Rains with hailstorms in Nagpur

division in November end, December and January damaged the crop to some extent.

Attack of pod borers in Pune and all the districts of Vidarbha. Control measures were taken in the affected areas.

The divisionwise area, average yield and production for the two years viz. 1977-78 and 1978-79 are given below :—

Crop : Tur

Division	Area in '00' ha.		Percentage increase (+) or decrease (-) over 1977-78	Average yield in kg./ha.		Percentage increase (+) or decrease (-) over 1977-78	Production in '00' tonnes		Percentage increase (+) or decrease (-) over 1977-78
	1977-78	1978-79		1977-78	1978-79		1977-78	1978-79	
1	2	3	4	5	6	7	8	9	10
Bombay ..	325	310	- 4.6	617	758	+22.9	200	235	+17.5
Pune ..	1228	1107	- 9.8	443	549	+23.9	543	608	+12.0
Aurangabad ..	2676	2720	+ 1.6	379	479	+26.4	1016	1302	+28.1
Nagpur ..	2216	2497	+12.7	704	700	- 0.6	1561	1749	+12.0
State Total ..	6445	6634	+ 2.9	515	587	+14.0	3320	3894	+17.3

The area under the crop at the State level increased by 2.9 % than that of the year 1977-78. The area increased mainly in Nagpur division (12.7 %). The production of the crop at the State level increased by 17.3 % and the increase was shared by all the four divisions ranging from 12.0 % in Nagpur and Pune divisions to 28.1% in Marathwada division.

(vi) *Wheat*.— Sowings of rainfed wheat commenced towards end of October and were completed by mid-November while sowings of irrigated wheat commenced in early December and were completed by the month end.

Condition of wheat crop was generally satisfactory. Unseasonal rains with hailstorm in December in Vidarbha, in the 3rd week of January in Vidarbha, Marathwada and parts of Deccan, in first fortnight of February in Vidarbha and Marathwada regions damaged the wheat crop to some extent.

Rust on wheat was reported from some parts of Sangli, Pune, Kolhapur, Osmanabad and Parbhani districts and many districts of Vidarbha region. The cultivators were advised to adopt control measures. The area, average yield and production of the crop divisionwise or the two years viz. 1977-78 and 1978-79 are presented below :—

Crop : Wheat

Division	Area in '00' ha.		Percentage increase (+) or decrease (-) over 1977-78	Average yield in kg./ha.		Percentage increase (+) or decrease (-) over 1977-78	Production in '00' tonnes		Percentage increase (+) or decrease (-) over 1977-78
	1977-78	1978-79		1977-78	1978-79		1977-78	1978-79	
1	2	3	4	5	6	7	8	9	10
Bombay ..	2159	2099	-2.8	844	808	- 4.3	1823	1695	- 7.0
Pune ..	2229	2317	+3.9	1014	962	- 5.1	2261	2230	- 1.4
Aurangabad ..	3439	3225	-6.2	787	853	+ 8.4	2707	2751	+ 1.6
Nagpur ..	3844	3805	-1.0	783	684	-12.6	3009	2602	-13.5
State Total ..	11671	11446	-1.9	840	811	- 3.5	9800	9278	- 5.3

The State area under wheat crop during the year under report declined by 1.9%. The decrease was observed in Bombay, Aurangabad and Nagpur division, to the extent of 2.8%, 6.2% and 1.0% respectively. In Pune division, However the area increased by 3.9 over that of 1977-78.

The production of the crop at the State level decreased by 5.3% as compared to that in the preceding year. The decrease was noticed in all the divisions except Aurangabad where the production increased by 1.6%.

(vii) *Rabi Jowar*.— On receipt of substantial rains in the last week of September, large scale sowing of rabi jowar was undertaken in different parts of the State. Condition of crop was satisfactory. Due to cloudy weather and intermitant rains in January the crop condition in general was good except in few pockets of Ahmednagar and Beed districts.

Attack of chikta, to a small extent was reported in Deccan and Marathwada regions.

The divisionwise area, average yield and production of the crop for two years viz. 1977-78 and 1978-79 are given in the following table:—

Crop : Rabi Jowar

Division	Area in '00' ha.		Percentage increase (+) or decrease (-) over 1977-78	Average yield in kg./ha.		Percentage increase (+) or decrease (-) over 1977-78	Production in '00' tonnes		Percentage increase (+) or decrease (-) over 1977-78
	1977-78	1978-79		1977-78	1978-79		1977-78	1978-79	
1	2	3	4	5	6	7	8	9	10
Bombay ..	1694	1936	+ 14.3	721	597	-17.2	1221	1155	- 5.4
Pune ..	18970	19513	+ 2.9	453	416	+ 8.2	8597	8111	- 5.7
Aurangabad ..	10072	9948	- 1.2	572	655	+14.5	5758	6511	+13.1
Nagpur ..	2367	2452	+ 3.6	540	513	- 5.0	1279	1258	- 1.6
State Total ..	33103	33849	+ 2.2	509	503	- 1.2	16855	17035	+ 1.1

The area under rabi jowar at State level during 1978-79 showed an increase of 2.2% over that of the year 1977-78. The increase was noticed in all the divisions except Aurangabad where the area decreased by 1.2%. The production of the crop at the State level increased by 1.1% than that of the preceding year and was much higher than the normal production (15.33). The increase was noticed in Aurangabad division only. In the remaining three divisions the production was on the lower side as compared to that in the preceding year.

(viii) Gram.— Sowing of unirrigated gram was started in the last week of October and was completed by mid-November while the sowing of irrigated crop was completed by December end. The condition of the crop was generally satisfactory.

The area, average yield and production of the crop at division and State level are presented in the table below:—

Crop : Gram

Division	Area in '00' ha.		Percentage increase (+) or decrease (-) over 1977-78	Average yield in kg./ha.		Percentage increase (+) or decrease (-) over 1977-78	Production in '00' tonnes		Percentage increase (+) or decrease (-) over 1977-78
	1977-78	1978-79		1977-78	1978-79		1977-78	1978-79	
1	2	3	4	5	6	7	8	9	10
Bombay ..	436	398	- 8.7	370	432	+16.8	162	172	+ 6.2
Pune ..	1075	1142	+ 6.2	302	395	+30.8	324	451	+39.2
Aurangabad ..	1893	1808	- 4.5	310	348	+12.2	586	630	+ 7.5
Nagpur ..	839	932	+11.1	286	246	-14.0	239	229	- 4.2
State Total ..	4243	4280	+ 0.9	309	346	+12.0	1311	1482	+13.0

The State level area increased slightly during 1978-79 over that of the preceding year. The increase was noticed in Pune and Nagpur divisions whereas the area decreased in Bombay and Aurangabad divisions. The production of the crop at State level increased by 13.0%. The increase

was shared by all the divisions except Nagpur where production decreased by 4.2 percent.

(ix) Area under Foodgrain crops.— The State and divisionwise area under cereals, pulses and total foodgrains for the year 1977-78 and 1978-79 are given in the table below:—

(Area in '00' ha.)

Division	Area under foodgrain crops								
	Cereals			Pulses			Total foodgrains		
	1977-78	1978-79	Percentage increase (+) or decrease (-) over 1977-78	1977-78	1978-79	Percentage increase (+) or decrease (-) over 1977-78	1977-78	1978-79	Percentage increase (+) or decrease (-) over 1977-78
1	2	3	4	5	6	7	8	9	10
Bombay ..	19917	20235	+1.6	5005	4698	-6.1	24922	24933	..
Pune ..	35978	35971	..	5451	5241	-3.9	41429	41212	-0.5
Aurangabad ..	28373	28278	-0.3	10524	10456	-0.6	38897	38734	-0.4
Nagpur ..	26874	26459	-1.5	7238	7614	+ 5.2	34112	34073	-0.1
State Total ..	111142	110943	-0.2	28218	28009	-0.7	139360	138952	-0.3

The State level area under cereals as well as pulses decreased slightly by 0.2% and 0.7% respectively. Consequently the area under total foodgrains in the State also decreased by 0.3% as compared to that in the preceding year. The decrease in cereals area was shared by all the divisions except Bombay where it increased by 1.6%. The decline in area under pulses was observed

in all the divisions except Aurangabad where the area increased by 5.2%.

(x) *Production of foodgrain crops.*— The table below gives the production of cereals, pulses and total foodgrains in each of the four divisions in the State for the two years viz. 1977-78 and 1978-79.

(Production in "00" tonnes)

Division	Cereals			Pulses			Total foodgrains		
	1977-78	1978-79	Percentage increase (+) or decrease (-) over 1977-78	1977-78	1978-79	Percentage increase (+) or decrease (-) over 1977-78	1977-78	1978-79	Percentage increase (+) or decrease (-) over 1977-78
1	2	3	4	5	6	7	8	9	10
Bombay ..	21292	19665	-7.6	2057	1949	-5.3	23349	21614	-7.4
Pune ..	22845	22368	-2.1	1798	1876	+4.3	24643	24244	-1.6
Aurangabad ..	22337	22437	+0.4	3482	3723	+6.9	25819	26160	+1.3
Nagpur ..	27065	24465	-9.6	2707	2944	+8.8	29772	27409	-7.9
State Total ..	93539	88935	-4.9	10044	10492	+4.5	103583	99427	-4.0

During the year under report the foodgrain production at the State level was 99.43 lakh tonnes as against the record production of 103.58 lakh tonnes during 1977-78. This Production was the second best since the formation of Maharashtra State. The production decreased in all the divisions of the State except Aurangabad where it increased by 1.3%. The production of cereals decreased

by 4.9% while that of pulses increased by 4.5% as compared to that in the preceding year viz. 1977-78.

(xi) *Sugarcane.*— The State and division level area average yield/hectares and production of sugarcane (gur) for the two years 1977-78 and 1978-79 are given in the following table :—

Crop : Sugarcane

Division	Area in '00' ha.		Percentage increase (+) or decrease (-) over 1977-78	Average yield in kg./ha. (Gur)		Percentage increase (+) or decrease (-) over 1977-78	Production in '00' tonnes (Gur)		Percentage increase (+) or decrease (-) over 1977-78
	1977-78	1978-79		1977-78	1978-79		1977-78	1978-79	
1	2	3	4	5	6	7	8	9	10
Bombay ..	501 (423)	439 (375)	-12.4	11841	10136	-14.4	5009	3801	-24.1
Pune ..	2075 (1633)	2039 (1621)	-1.7	11393	10843	-4.8	18604	17576	-5.5
Aurangabad ..	568 (528)	589 (544)	+3.7	6648	7395	+11.2	3510	4023	+14.6
Nagpur ..	51 (42)	60 (50)	+17.6	8310	7500	-4.9	349	395	+13.2
State Total ..	3195 (2626)	3127 (2590)	-2.1	10462	9959	-4.8	27472	25795	-6.1

Note.— Production is based on harvested area. Figures in bracket in columns 2, 3 refer to the harvested area Q 3-2

During the year under report, State level area, yield per ha. and production decreased by 2.1%, 4.8 % and 6.1 % respectively than that of the year 1977-78.

(xii) *Cotton*.—The sowing of irrigated cotton grown mostly in Ahmednagar, Pune, Satara and Kolhapur districts was completed in early May 1978. Due to timely and substantial monsoon rains, sowing of rainfed cotton was undertaken on a large scale in second fortnight of June in Marathwada and Vidarbha region, while in Deccan. Sowing were delayed due to scanty rains and were completed by the end of July. Germination of cotton was satisfactory, however, continuous and heavy rains in the last week of August in Vidarbha

and Nanded adversely affected the crop and inter-culturing operations were held up, whereas dry spell in September and first week of October affected the crop growth and bearing was less. The crop condition improved to some extent by rains in the last week of October. Thunder showers accompanied by hailstorms in November end and December damaged the crop to some extent.

Attack of heliothis and spotted bullworms in Osmanabad, Buldhana, Akola, Amravati and Yavatmal districts was reported. Control measures on these pests were taken.

The division and State level area, average yield and production for the two years viz. 1977-78 and 1978-79 are presented in the table below :—

Crop : Cotton

Division	Area in '00' ha.		Percentage increase (+) or decrease (—) over 1977-78	Average yield in kg./ha. (lint)		Percentage increase (+) or decrease (—) over 1977-78	Production in '00' bales of 170 kg./each.		Percentage increase (+) or decrease (—) over 1977-78
	1977-78	1978-79		1977-78	1978-79		1977-78	1978-79	
1	2	3	4	5	6	7	8	9	10
Bombay ..	1928	2460	+27.6	117	111	— 5.1	1323	1611	+21.8
Pune ..	312	563	+80.4	261	346	+32.6	477	1145	+140.0
Aurangabad ..	5506	6406	+16.3	96	100	+ 4.2	3119	3776	+21.1
Nagpur ..	15002	15595	— 4.0	85	74	—12.9	7518	6772	— 9.9
State Total ..	22748	25024	+10.0	93	90	—3.2	12437	13304	+ 7.0

During the year under report the area under cotton crop increased by about 2.28 lakh ha. or by 10.0 % over that of the previous year. The increase was shared by all the four divisions, ranging from 4.0 % in Nagpur division to 80.4 % in Pune division. The production of cotton (lint) at State level was 13.30 lakh bales of 170 kg each and was more by 7.0 % as compared to that in the preceding year. The increase in the production was shared by all the divisions except Nagpur where the production decreased by 9.9 %.

(xiii) *Groundnut*.—At the time of sowing rains were scanty and in the month of July also they were inadequate in many parts of Deccan, resulting in

decrease in area under groundnut crop. The crop was sown in second fortnight of June. The germination of the crop was satisfactory except in parts of Aurangabad and Beed districts. Continuous and heavy rains in Vidarbha in the last week of August adversely affected the crop growth, while the dry spell in September and first week of October in Deccan and Vidarbha affected the crop growth at pod formation stage and lowered down the yields. On the whole the season was not favourable to the groundnut crop.

The division and State level area, average yield and production for the two years viz. 1977-78 and 1978-79 are given in the table below :—

Crop : Groundnut

Division	Area in '00' ha.		Percentage increase (+) or decrease (—) over 1977-78	Average yield in kg./ha.		Percentage increase (+) or decrease (—) over 1977-78	Production in '00' tonnes		Percentage increase (+) or decrease (—) over 1977-78
	1977-78	1978-79		1977-78	1978-79		1977-78	1978-79	
1	2	3	4	5	6	7	8	9	10
Bombay ..	2713	2388	—12.0	648	478	—26.3	1757	1142	—35.1
Pune ..	2564	2592	+ 1.1	732	943	+28.8	1878	2443	+30.1
Aurangabad ..	1830	1448	—20.9	528	490	— 7.2	966	710	—26.5
Nagpur ..	1535	1590	+ 3.6	787	360	—54.3	1208	572	—52.6
State Total ..	8642	8081	—7.2	672	607	—9.7	5809	4867	—16.2

During 1978-79 the State level area under groundnut crop declined by 7.2 % over the year 1977-78. The decrease was noticed in Bombay and Aurangabad divisions while the area, increased marginally in Pune and Nagpur divisions. The production of the crop at the State level decreased by 16.2 % when compared to that of the preceding year. The decrease was noticed in all the

divisions except Pune where the production increased by 30.1 %.

(xiv) *Sesamum*.—The area, average yield and production of the crop in each of the four divisions and at the State level for the years 1977-78 and 1978-79 are presented in the following table :-

Crop : Sesamum

Division	Area in '00' ha.		Percentage increase (+) or decrease (-) over 1977-78	Average yield in kg./ha.		Percentage increase (+) or decrease (-) over 1977-78	Production in '00' tonnes		Percentage increase (+) or decrease (-) over 1977-78
	1977-78	1978-79		1977-78	1978-79		1977-78	1978-79	
1	2	3	4	5	6	7	8	9	10
Bombay ..	263	241	- 8.4	305	261	-14.4	81	63	-22.2
Pune ..	117	103	-12.0	282	301	+ 6.7	33	31	- 6.1
Aurangabad ..	354	322	- 9.0	285	283	- 0.7	101	91	- 9.9
Nagpur ..	884	926	+ 4.8	219	295	+34.7	194	273	+40.7
State Total ..	1618	1592	-1.6	253	288	+13.8	409	458	+12.0

The area under the crop at the State level during 1978-79 decreased by 1.6 % than that of the preceding year. The decrease was observed in all the divisions except Nagpur where the area increased by 4.8 %.

The yield per ha. and production of sesamum increased by 13.8 % and 12.0 % respectively

over those of 1977-78. The increase was substantial in Nagpur, the major crop growing division of the State.

(xv) *Linseed*.—The table below shows area, average yield per ha. and production of linseed in each division and the State for the two years viz. 1977-78 and 1978-79.

Crop : Linseed

Division	Area in '00' ha.		Percentage increase (+) or decrease (-) over 1977-78	Average yield in kg./ha.		Percentage increase (+) or decrease (-) over 1977-78	Production in '00' tonnes		Percentage increase (+) or decrease (-) over 1977-78
	1977-78	1978-79		1977-78	1978-79		1977-78	1978-79	
1	2	3	4	5	6	7	8	9	10
Bombay ..	6	2	-66.7	285	..	..	2	..	..
Pune ..	73	78	+ 6.8	277	269	-2.9	21	21	..
Aurangabad ..	1290	1176	- 8.8	247	232	-6.1	318	273	-14.2
Nagpur ..	1547	1632	+ 5.5	231	225	-2.6	358	368	+ 2.8
State Total ..	2916	2888	-1.0	239	229	-4.2	699	662	-5.3

(xvi) *Safflower*.—The State level area, average yield per ha. and production during 1978-79 decreased by 1.0 %, 4.2 % and 5.3 % respectively as compared to the corresponding figures in the preceding year 1977-78.

The division and State level area, average yield and production of the crop for the years 1977-78 and 1978-79 are presented below :-

Crop : Safflower

Division	Area in '00' ha.		Percentage increase (+) or decrease (-) over 1977-78	Average yield in kg./ha.		Percentage increase (+) or decrease (-) over 1977-78	Production in '00' tonnes		Percentage increase (+) or decrease (-) over 1977-78
	1977-78	1978-79		1977-78	1978-79		1977-78	1978-79	
1	2	3	4	5	6	7	8	9	10
Bombay ..	78	74	-5.1	256	270	+ 1.1	20	20	..
Pune ..	1667	1628	-2.3	251	337	+34.3	418	549	+31.3
Aurangabad ..	2659	2596	-2.4	294	377	+28.2	781	978	+25.2
Nagpur ..	534	560	-4.9	264	236	-10.6	141	132	- 6.4
State Total	4938	4858	-1.6	275	346	+25.8	1360	1679	+23.5

During the year under report, area under the crop decreased slightly by 1.6 % than that of the preceding year while the yield rate per ha. as well as the total production increased by 25.8 % and 23.5 % respectively than that of the preceding year viz. 1977-78. The increase in yield rate was

noticed in all the divisions except Nagpur where it decreased by 10.6 %. The increase in the production was also noticed in the division of Pune and Aurangabad to the extent of 31.3 % and 25.2 % respectively while it decreased in Nagpur division by 6.4 %.

CHAPTER VI

PRICES

(Table VI pages 102 to 106)

(Summary Table 'F' page 24)

13. The districtwise farm harvest prices of the principal crops during the peak marketing period in the year 1978-79 together with the corresponding prices of the last year are given in the main table VI of the report. The State level average prices during the five years from 1974-75 to 1978-79 are given in the summary table 'F'. During the year prices of all principal commodities except jowar and tobacco were on lower side when compared to those of 1977-78.

14. The price of paddy crop at State level was Rs. 104.41 per quintal *i. e.* lower by 6.9% than that of the preceding year. The decrease in prices was observed in all the divisions of the State ranging from 3.8% in Nagpur division to 11.6% in Pune division.

The price of wheat was Rs. 141.80 at the State level and it was lower by 3.5% than that of the preceding year. The decrease was noticed in all the four divisions in the State.

The average price of jowar was Rs. 110.65 per quintal at it was slightly higher by 1.5% at the State level, as compared to that in the preceding year. The prices of jowar in Bombay and Pune divisions were on lower side while those in Aurangabad and Nagpur divisions were higher.

The price of bajri crop at the State level declined by 9.5% over that of the preceding year. The decrease was observed in all the four divisions ranging from 5.2% in Nagpur division to 11.6% in Bombay division.

The price of ragi decreased by 11.1% at the State level. The decrease was noticed in both divisions of Bombay, and Pune where the crop is grown on a large scale.

The State level average price of maize crop was Rs. 94.84 per quintal and was less by 10.77% than that of the preceding year.

The prices of major pulse crops viz. tur dal and gram have almost maintained the level of the prices of the previous year showing a slight downward trend at the State level. The prices of tur dal increased considerably in the divisions of Bombay, Aurangabad, while in Pune and Nagpur the prices decreased, resulting in decrease in the price by 1.8% at the State level. The prices of gram decreased in 3 divisions of the State except Bombay division where the price was higher than in the preceding year.

The prices of cotton crop are not compared as the crop was under monopoly purchase-cum-procurement scheme during the year under report. The prices of cash crops like raw-sugar (gur), chillies and potato decreased by 13.2%, 4.9% and 34.3% respectively while that of tobacco increased by 18.8% at the State level where compared to those of the preceding year.

The prices of all the oilseed crops viz. groundnut, castorseed, linseed and sesamum decreased respectively by 5.5%, 14.6%, 5.5% and 10.8% at the State level than those of the preceding year. The prices of groundnut decreased in all the divisions except Nagpur where it increased slightly.

CHAPTER VII
AGRICULTURAL WAGES

(Table VII pages 107 to 119)

(Summary table 'G' pages 25 to 27)

15. According to the Revenue Accounts Manual, Agricultural labour is classified under three categories- viz. (i) Skilled labour, (ii) Ordinary labour and (iii) Field labour. Skilled labour comprises of carpenters, blacksmiths and cobblers while field labour includes ploughmen, sowers, transplanters, weeders, reapers, harvesters, ordinary labour includes load carrying hamals, well diggers, assistants of masons and carpenters, earth workers etc. One more category of labour viz. herdsmen whose main work is to take the livestock owned by different owners to the woodlands or forests

for grazing is also included in Table VII on Agricultural wages.

16. Main table of the report gives districtwise and monthwise figures of average daily wages of different classes of agricultural labour. Summary table 'G' gives the State level information on wages in the different months alongwith the corresponding information for the preceding year.

Average Agricultural Wages of different categories of agricultural labour during the year 1977-78 and 1978-79 are presented in the table below:—

Agricultural wages (Daily)

Year	Skilled labour			Field labour			Other Agril. labour		Herdsmen
	Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1977-78	10.38	9.33	7.35	4.48	3.30	2.34	4.21	3.10	3.76
1978-79	11.22	10.23	8.11	4.88	3.55	2.58	4.60	3.36	4.10

It is seen from the above table that wages for all the categories during 1978-79 were higher than those during 1977-78.

CHAPTER VIII
AGRICULTURAL STOCK

(Table VIII pages 120 to 135)

(Summary table 'H' pages 28 to 31)

18. Table VIII of this report gives the details of livestock, poultry, agricultural machinery and implements as per quinquennial census of livestock and agricultural machinery conducted in 1978 by the Director, Directorate of Economics and Statistics, Maharashtra State, Bombay. Summary table 'H' gives total number of live stock, poultry, agricultural machinery and implements at the State level and the comments on the same are briefly given below:—

(i) *Cattle*.—The number of cattle increased to 1,52,17,859 in 1978 from 1,47,05,147 in 1972 or by 3.5%. The total number of males of age over three years also increased by 2.0%. Out of this the number

of other males, those used for breeding only and used for breeding and work both recorded a decrease of 15.0%, 2.3% and 6.7% respectively. Among the females over three years and number of breeding cows recorded an increase of 4.6% while the number of other female decreased by 23.7%. The number of young stock upto three years recorded an increase by 5.0% over that of 1972.

(ii) *Buffaloes*.—The total number of buffaloes recorded an increase of 18.1% during 1978 having gone up to 38,98,716 in 1978 from 33,00,746 in 1972. Among the different categories of buffaloes the number

of males and females over three years showed an increase by 2.3 percent and 14.8 % respectively. The females in milk increased by 33.6%. The number of young stock also recorded an increase of 27.0 % over the previous quinquennial census.

(iii) *Sheep and Goats*.—The number of sheep and goats increased by 23.9 and 28.0 % respectively as compared to the corresponding number in the previous census during 1972.

(iv) *Horses and Ponies*.—The total number of horses and ponies declined by 16.3 % during 1978 as compared to that in 1972.

The number of mules, donkeys and camels, showed a decrease by 34.8 %, 6.2 % and 24.2% respectively. The total number of livestock recorded an increase of 12.5 % during 1978 over that of the year 1972.

(v) *Poultry*.—The total number of poultry showed an increase by 53.5 %.

(vi) *Agricultural Machinery and Implement*.—The number of tractors increased by 120.2 % while ghanies decreased by 28.7 %. Similarly the number of wooden and iron ploughs showed an increase of 7.8 and 9.2 % respectively. Sugar-cane crushers plant protection equipments and electric pump sets used for irrigation purpose also recorded an increase by 8.5, 155.4 and 122.6 % respectively as compared to corresponding figures of the year 1972.

Livestock condition (1978-79) :

During the year 1978-79 the cattle and other livestock were affected by incidences of contagious diseases as follows :

Bovine.—Haemorrhagic Septicaemia in bovine was reported from all over the State except Gr. Bombay. A total of 1,557 out-breaks were reported, affecting 4,798 animals out of which 3,668 animals have died.

The incidences of Black Quarter in bovine were reported from all the districts of the State, except Gr. Bombay and Bhandara districts. In all 1,556 outbreaks were reported, affecting 3,846 animals, out of which 3,024 have died.

Rinderpest in bovine was reported from Gr. Bombay, Satara and Nagpur districts only. Outbreaks reported were 16 affecting 276 animals out of which 117 have died.

Foot and mouth diseases was reported from all over the State, except Gr. Bombay and Bhandara districts. A total of 1,045 outbreaks were reported affecting, 29,809 animals, out of which only 8 have died.

Anthrax was reported from Nasik and Dhule districts of Bombay region, Ahmednagar from Pune region, Parbhani and Osmanabad from Aurangabad region and Chandrapur and Nagpur from Nagpur region. A total of 11 outbreaks

were reported affecting 108 animals, of which 82 have died.

Botulism was reported only from Ratnagiri Dist. of Bombay region, affecting 257 animals in 44 villages out of which 195 animals have died.

Bovine surra was reported from Amravati and Yavatmal districts of Nagpur region affecting 35 animals in 2 villages out of which 13 have died. Equine surra was reported from Thane, Kulaba, Nasik and Dhule districts of Bombay region only. In all 5 outbreaks were reported affecting 25 animals out of which 9 have died.

Sheep and Goat.—Sheep & Goats were mainly affected by Enterotoxaemia, Sheep and Goat pox and Foot and Mouth disease.

Sheep and Goat Pox was reported from all districts of Pune region, (except Ahmednagar), affecting 1,173 animals in 25 villages of which 547 have died. Similarly in Beed, Osmanabad and Parbhani districts from Aurangabad regions, 23 outbreaks were reported, affecting 221 animals out of which 72 died. The same disease was also reported from Nagpur region, except Akola and Nagpur districts. A total of 46 outbreaks were reported, affecting 3,433 animals, out of which 492 sheep and goats have died. Similarly from Bombay region only Jalgaon district reported one outbreak of sheep and goat pox affecting 20 animals and no deaths.

Enterotoxaemia was reported from only Nasik district of Bombay region, from all districts of Pune region (except Pune district), and all districts of Aurangabad region. (Except Nanded district). A total of 208 outbreaks were reported, affecting 2,598 animals of which 1,179 sheep and goats died.

Haemorrhagic Septicaemia in sheep and goat was reported from Pune and Aurangabad region only affecting 86 animals in 19 villages, out of which 70 died.

Black Quarter in sheep and goat was reported from Beed district of Aurangabad region and Amravati district of Nagpur region only. A total of 4 out-breaks was reported, affecting 35 animals of which 5 died. Foot and mouth disease in sheep and goat was reported from Jalgaon district of Bombay region, Satara and Kolhapur districts of Pune region and Parbhani and Beed districts of Aurangabad region, affecting 251 animals in 12 villages out of which 24 died.

Poultry.—The poultry were mainly affected by Ranikhet and Fowl Pox diseases. Ranikhet was reported from Ratnagiri, Satara, Solapur, Parbhani, Beed, Osmanabad, Amravati, Yavatmal and Wardha districts of the State affecting 1,319 birds, out of which 1,176 birds died. Fowl Pox was reported from Ratnagiri, Satara, Beed and Chandrapur districts of the State, affecting 186 birds out of which 93 birds died.

Prompt preventive measure were adopted for controlling the outbreaks and spread of diseases.

In general, the condition of livestock and poultry was satisfactory in the State.

SUMMARY TABLE 'A'
Land Utilization Statistics, 1978-79

(Area in '00' ha.)

Head of Classification	1977-78		1978-79	
	Area	Percentage to total	Area	Percentage to total
1	2	3	4	5
Reporting area for the Land Utilization Statistics (Geographical area) ..	3,07,583	..	3,07,583	..
1. Forest	53,181	17.3	53,256	17.3
2. Barren and Unculturable Land ..	17,379	5.7	17,400	5.7
3. Area under non-agril. uses	9,995	3.2	10,258	3.3
4. Culturable waste land	10,059	3.3	9,954	3.2
5. Permanent pastures and other grazing lands.	15,812	5.1	15,687	5.1
6. Land under Miscellaneous tree crops and groves not included in net area sown.	1,934	0.6	2,104	0.7
7. Current fallows	8,418	2.7	7,791	2.6
8. Other fallows	8,544	2.8	8,650	2.8
9. Net area sown	1,82,263	59.3	1,82,483	59.3
10. Area sown more than once	16,029	5.2	16,663	5.4
11. Total cropped area (9+10)	1,98,292	64.5	1,99,146	64.7

SUMMARY TABLE 'B'

Sources of Water Supply and the Area Irrigated therefrom in
Maharashtra State, during 1978-79

(Area in '00' ha.)

Item	1977-78	✓ 1978-79	Percentage increase (+) or decrease (-) over 1977-78
1	2	3	4
(I) Classification of Sources :-			
Tube Wells			
.. { Government	316	432	+ 36.7
.. { Private	929	973	+ 4.7
Total ..	1,245	1,405	+ 12.8
Number of Government wells used for irrigation purposes only.			
{ Masonry ..	4,699	5,015	+ 6.7
{ Non-Masonry ..	5,730	5,796	+ 1.1
Number of private wells used for irrigation purpose only.			
{ Masonry ..	5,59,511	5,64,476	+ 0.9
{ Non-Masonry ..	2,44,753	2,41,407	- 1.4
Number of wells (other than tube wells) used for irrigation purposes only	8,14,693	8,16,694	+ 0.2
Number of wells used for domestic purpose only	3,41,984	3,39,596	- 0.7
Number of wells not in use	1,37,143	1,37,360	+ 0.2
Number of Oil engines	1,39,054	1,39,576	+ 0.4
Number of electric pumps	2,64,920	2,89,253	+ 9.2
(II) Area Irrigated by Sources :-			
Surface Irrigation			
.. { Net	8,093	8,299	+ 2.5
.. { Gross	9,737	9,942	+ 2.1
Well Irrigation			
.. { Net	10,822	10,967	+ 1.3
.. { Gross	13,839	14,103	+ 1.9
Total net area irrigated	18,915	19,266	+ 1.9
Total gross area irrigated	23,576	24,045	+ 2.0
Percentage of net area irrigated to net area sown	10.4	10.6	....
Percentage of gross area irrigated to the gross area sown	11.9	12.1	....
Area irrigated more than once in the same year	4,661	4,779	+2.5

SUMMARY TABLE 'C'
Area of Crops under Irrigation

				(Area in '00' ha.)		
Crops				1977-78	1978-79	Percentage increase (+) or decrease (-) over 1977-78
1				2	3	4
<i>(I) Food Crops :-</i>						
Rice	..	..	..	3,781	3,933	+ 4.0
Wheat	..	..	..	5,404	5,588	+ 3.5
Jowar	{ Kharif Rabi Summer	..	..	864	794	- 8.6
		..	..	3,873	3,902	+ 0.7
	
Total Jowar				4,737	4,696	- 1.0
Bajri	..	..	..	747	664	- 11.1
Barley	..	..	..	18	12	- 33.3
Maize	..	..	..	297	303	+ 3.7
Ragi	..	..	..	1	1	....
Kodra	..	..	..	....	....	....
Other Cereals	..	..	..	20	12	- 40.0
(a) Total Cereals				15,005	15,209	+ 1.3
Gram	..	..	..	729	732	+ 0.4
Green Gram (Mung)	..	..	..	31	25	- 12.9
Red Gram (Tur)	..	..	..	20	24	+ 20.0
Black Gram (Udid)	..	..	..	1	2	+100.0
Horse Gram (Kulthi)	..	..	..	13	10	- 15.4
Masur	..	..	..	....	....	....
Other Pulses	..	..	..	43	37	- 13.9
(b) Total Pulses				837	830	- 0.8
Total Foodgrains				15,842	16,039	+ 1.2
Sugarcane	..	..	..	3,195	3,127	- 2.1
Chillies	..	..	..	638	593	- 7.0
Ginger	..	..	..	6	7	+ 16.7
Turmeric	..	..	..	56	63	+ 12.5
Other Spices	..	..	..	101	99	- 2.0
Potatoes	..	..	..	97	106	+ 10.3
Onion	..	..	..	526	528	+ 0.4
Other Vegetables	..	..	..	547	532	- 2.2
Banana	..	..	..	459	505	+ 10.0
Mangoes	..	..	..	13	11	- 15.4
Citrus Fruits	..	..	..	293	285	- 2.7
Other Fruits	..	..	..	121	119	+ 9.1
Misc. Food Crops	..	..	..	9	5	- 44.4
(c) Total other Food Crops				6,061	5,980	- 1.3
Total Food Crops (a+b+c)				21,903	22,019	+ 0.5

SUMMARY TABLE 'C'—Concl'd.

(Area in '00' ha.)

Crops 1	1977-78 2	1978-79 3	Percentage increase (+) or decrease (-) over 1977-78 4
<i>(II) Non-Food Crops :—</i>			
Cotton	710	911	+ 35.8
Sanhemp & Ambadi (Mesta)	8	21	+162.5
Groundnut Kharif	182	178	— 2.2
Groundnut Summer	168	230	+ 37.5
Coconut	80	69	— 13.7
Sesamum	24	16	— 33.3
Rape Seed	2	.....	.....
Mustard	2	.....	.....
Safflower	14	13	— 7.1
Linseed	3	4	+ 33.3
Castor Seed	9	1	— 88.9
Other Oilseeds	2	3	+ 50.0
Total oil-seeds ..	486	514	+ 5.8
Tobacco	13	15	+ 15.4
Other drugs & narcotics	21	22	+ 4.8
Fodder Crops	408	520	+ 27.4
Misc. Non-food Crops	48	23	— 52.1
Total Non-food Crops ..	1,673	2,026	+ 21.1
Total area under Irrigated Crops ..	23,576	24,045	+ 2.0

SUMMARY TABLE 'D'

Area under All Crops

(Area in '00' ha.)

Crops	1977-78	1978-79	Percentage increase (+) or decrease (-) over 1977-78	
1	2	3	4	
<i>Cereals—</i>				
Rice	14,804	14,956	+ 1.0	
Wheat	11,671	11,446	- 1.9	
Barley	48	66	+40.4	
Kharif jowar	30,548	30,083	- 1.5	
Rabi jowar	33,103	33,849	+ 2.3	
Summer jowar .. .. .	.....	.....	.....
Total jowar	63,651	63,932	+ 0.4	
Bajri	16,471	15,985	- 2.9	
Maize	584	630	+ 7.9	
Ragi	2,115	2,097	- 0.8	
Italian Millets	122	109	-10.6	
Kodra	307	285	- 7.2	
Little Millets (Kutki)	77	95	+23.4	
Vari	630	640	+ 1.6	
Sava	247	231	- 6.5	
Banti	95	116	+22.1	
Bhadali	155	128	-17.4	
Other Cereals	165	227	+37.6	
Total Cereals	1,11,142	1,10,943	- 0.2	
<i>Pulses—</i>				
Gram	4,243	4,280	+ 0.9	
Green Gram (Mung)	5,401	5,349	- 2.8	
Red Gram (Tur)	6,445	6,634	+ 2.9	
Black Gram (Udid)	4,835	4,849	+ 0.3	
Horse Gram (Kulthi)	3,697	3,466	- 6.2	
Masur	103	100	- 2.2	
Math	1,955	1,804	- 7.7	
Wal	129	124	- 3.1	
Chavali	204	180	-11.8	
Watana	82	106	+29.3	
Lakh	770	711	- 7.7	
Soyabean	5	32	+540.0	
Other Pulses	349	374	+ 7.2	
Total Pulses	28,218	28,009	- 0.7	
Total Foodgrains	1,39,360	1,38,952	- 0.3	
<i>Sugar Crops—</i>				
Sugarcane	(a) Total Area	3,195	3,127	- 2.1
Other Sugar Crops	(b) Harvested Area	2,626	2,590	- 1.4
.....	
Total Sugar Crops	3,195	3,127	- 2.1	

SUMMARY TABLE 'D'—Contd.

(Area in '00' ha.)

1	2	3	4
<i>Condiments and Spices—</i>			
Betelnuts	23	23	....
Cardamoms .. .. .	....	....	....
Chillies	1,425	1,382	- 3.0
Ginger	6	7	+16.7
Pepper .. .. .	....	....	....
Turmeric	56	63	+12.5
Funnel	3	3	....
Coriander	285	313	+9.2
Garlic	42	44	+4.8
Fenugreek (Methi)	7	5	-28.6
Other condiments and Spices	13	12	- 7.7
Total Condiments and Spices ..	1,860	1,852	- 0.4
<i>Fresh Fruits—</i>			
Apples .. .. .	....	....	....
Grapes	21	26	+23.8
Banana	459	508	+10.7
Mangoes	146	151	+ 3.4
Peaches and Pears .. .. .	....	....	....
<i>Citrus Fruits—</i>			
Sweet oranges	46	32	-30.4
Mandrine oranges	211	221	+4.7
Sour lime	29	28	- 3.4
Pomelo .. .. .	....	....	....
Other Citrus fruits	7	3	-57.1
Pomogranuts	6	7	+16.7
Guava	52	49	- 5.8
Custard apple	6	4	-33.3
Pine apple .. .. .	....	1	....
Fig.	1	1	....
Jack fruit	2	2	....
Papaya	12	23	+91.7
Bullock heart .. .. .	....	....	....
Chiku	10	9	-10.0
Other fresh fruits	23	16	-30.4
Total Fresh Fruits ..	1,031	1,081	+ 4.8
<i>Dry Fruits—</i>			
Cashewnut	171	170	- 0.6
Other Dry fruits .. .. .	..	....	....
Total Dry Fruits ..	171	170	- 0.6
Total (Fresh and Dry) Fruits ..	1,203	1,251	+ 4.0

SUMMARY TABLE 'D'—Contd.

(Area in '00' ha.)

	1	2	3	4
<i>Vegetables—</i>				
Potato		101	114	+12.9
Sweet potato		60	55	- 8.3
Onion		532	531	- 0.2
Tapioca
Yam
Elephant foot (Suran)
Carrot		22	36	+63.6
Radish		8	13	+62.5
Cabbage		27	37	+37.0
Brinjal		141	155	+ 9.9
Tomato		120	140	+16.7
Fenugreek (Methi)		18	22	+22.2
Bhendi (Ladies finger)		42	43	+ 2.4
Musk melon (Kharbuj)		3	3	....
Cauli flower		10	10	....
Knolkhol
Other vegetables		192	185	- 3.6
Total Vegetables		1,276	1,344	+ 5.3
Total Fruits and Vegetables		2,479	2,595	+ 4.7
Other Misc. Food Crops		15	17	+13.3
Total Food Crops		1,46,909	1,46,543	- 0.2
<i>Fibres—</i>				
Cotton		22,748	25,024	+10.0
Jute		1	....	....
Sann-hemp (Bombay hemp)		214	212	- 0.9
Deccan hemp (Ambadi)		596	534	-10.4
Ghayal		1	....	....
Other fibres		7	21	+200.0
Total Fibres		23,567	25,791	+ 9.4
<i>Edible Oilseeds—</i>				
Groundnut (Kharif)		8,474	7,784	- 8.1
Groundnut (Summer)		168	234	+39.3
Coconut		80	104	+30.0
Sesamum		1,618	1,592	- 1.6
Rape & Mustard		44	51	+15.9
Safflower		4,938	4,858	- 1.6
Other edible oilseeds		146	246	+68.5
Total Edible Oilseeds		15,468	14,869	- 3.9
<i>Non-edible oilseeds—</i>				
Linseed		2,916	2,888	- 1.0
Castorseed		54	34	-37.0
Dillseed		10	....	....
Nigerseed		897	895	- 0.2
Other Non-edible oilseeds		10	8	-20.0
Total Non-edible oilseeds		3,877	3,825	- 1.3
Total oilseeds		19,345	18,694	- 3.4

SUMMARY TABLE 'D'—Concl'd.

(Area in '00' ha.)

1		2	3	4
<i>Dyes and Tanning Materials—</i>				
Indigo	..	..	....	....
Other dyes & tanning materials	..	..	....	....
Total Dyes & Tanning Materials		..	....	....
<i>Drugs and Narcotics—</i>				
Tobacco	..	..	145	109
Betel leaves	..	..	21	19
Other drugs & narcotics	..	..	22	14
Total Drugs & Narcotics		..	188	142
Fodder crops	..	..	8,223	7,949
Other Misc. Non-food crops	..	..	60	27
Total Non-food crops		..	51,383	52,603
<i>Gross Cropped Area—</i>				
Kharif	}	Food crops	94,970	93,338
		Non-food crops	42,495	44,169
Rabi	}	Food crops	51,466	52,815
		Non-food crops	8,652	8,159
Summer	}	Food crops	473	390
		Non-Food crops	236	275
Total Food Crops		..	1,46,909	1,46,543
Total Non-food Crops		..	51,383	52,603
Total Gross Cropped Area		..	1,98,292	1,99,146
Area Cropped more than once		..	16,029	16,663
Net Cropped Area		..	1,82,263	1,82,483

SUMMARY TABLE 'E'

Average Yield per hectare and the total outturn of crops

Sr. No.	Crops	(Outturn in '00' tonnes)					
		1977-78		1978-79			
		Average Yield in kg./hectare	Total Outturn in '00' tonnes	Average Yield in kg./hectare	Total Outturn in '00' tonnes		
1	2	3	4	5	6		
1	Rice (Total)	..	..	1,590	23,536	1,479	22,121
2	Wheat	..	..	839	9,800	811	9,278
3	Jowar Kharif	..	..	1,111	33,940	1,030	30,983
4	Jowar Rabi	..	..	509	16,855	503	17,035
	Total Jowar	..	..	798	50,799	751	48,018
5	Bajri	..	..	368	6,057	344	5,505
6	Barley	..	..	660	32	732	51
7	Maize	..	..	1,503	875	1,794	1,127
8	Ragi	..	..	763	1,610	904	1,896
9	Italian Millets	..	..	427	52	485	54
10	Kodra	..	..	589	180	615	175
11	Little Millets	..	..	367	28	304	29
12	Other Cereals	..	..	441	570	422	681
	Total Cereals	..	..	842	93,539	802	88,935
13	Gram	..	..	309	1,311	346	1,482
14	Red Gram (Tur)	..	..	515	3,320	587	3,894
15	Green Gram (Mung)	..	..	303	1,635	298	1,598
16	Black Gram (Udid)	..	..	349	1,685	332	1,608
17	Horse Gram (Kulthi)	..	..	304	1,122	294	1,020
18	Masur	..	..	320	33	371	37
19	Other Pulses	..	..	269	938	256	853
	Total Pulses	..	..	356	10,044	375	10,492
	Total Foodgrains	..	..	743	1,03,583	716	99,427
20	Sugarcane (Gur)	..	..	10,460	27,412	9,960	25,795
21	Potatoes	..	..	4,762	472	4,572	534
22	Chillies (Dry)	..	..	525	748	507	700
23	Cotton (Lint) Production in '00' bales of 170 kg. each.	..	..	93	12,437	91	13,380
24	Groundnut (Pod)	..	..	672	5,789	607	4,867
25	Sesamum	..	..	253	409	288	458
26	Rape & Mustard	..	..	296	13	250	12
27	Linseed	..	..	240	699	214	616
28	Castorseed	..	..	296	16	366	13
29	Nigerseed	..	..	119	107	176	158
30	Safflower	..	..	275	1,360	346	1,679
	Total Oilseeds	..	..	—	6,926	409	7,803
31	Tobacco	..	..	503	73	587	64

SUMMARY TABLE ' F '

Farm (Harvest) Prices of Principal Crops (State Average)

(Prices in Rs. per quintal)

Sr. No.	Crop	1974-75	1975-76	1976-77	1977-78	1978-79	Percentage in increase(+) or decrease (-) over 1977-78
1	2	3	4	5	6	7	8
1	Paddy	129.31	136.99	119.74	112.13	104.41	— 6.9
2	Wheat	203.37	155.38	142.09	146.91	141.80	— 3.5
3	Jowar	169.94	140.85	119.18	108.99	110.65	+ 1.5
4	Bajri	146.02	127.28	112.41	119.06	107.74	— 9.5
5	Ragi	142.82	127.15	129.12	121.77	108.19	— 11.1
6	Maize	143.14	109.65	102.03	106.29	94.84	— 10.77
7	Tur-dal	234.83	188.74	288.80	397.82	390.68	— 1.8
8	Gram	211.02	162.31	152.41	211.32	207.88	— 1.6
9	Cotton* (unginned)	283.82*	202.12*	210.32*	411.62	346.53*	..
10	Sugar (Raw-gur)	212.70	178.17	175.99	152.66	132.54	— 13.18
11	Potatoes	113.14	106.69	115.07	131.52	86.43	— 34.28
12	Groundnut	257.93	201.40	269.04	255.42	241.45	— 5.5
13	Castorseed	200.10	152.02	240.50	210.06	179.32	— 14.63
14	Linseed	276.12	202.45	313.92	295.06	278.71	— 5.54
15	Sesamum	347.96	323.38	425.76	400.86	357.42	— 10.84
16	Tobacco	748.37	880.12	849.81	459.80	546.04	+ 18.8
17	Chillies	926.10	950.89	672.28	718.63	683.39	— 4.90

* Average monopoly purchase price.

SUMMARY TABLE 'G'

Agricultural Wages (Daily)

SUMMARY

Agricultural

Month	Skilled Labour						Field Labour		
	Carpenter		Blacksmith		Cobbler		Male		
	1977-78	1978-79	1977-78	1978-79	1977-78	1978-79	1977-78	1978-79	
1	2	3	4	5	6	7	8	9	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
July, 1978	..	10.29	10.74	9.31	9.88	7.22	7.58	4.45	5.05
August, 1978	..	10.27	10.95	9.32	10.36	7.25	8.28	4.57	5.12
September, 1978	..	10.29	11.30	9.24	10.09	7.23	7.96	4.47	4.89
October, 1978	..	10.32	11.44	9.30	11.56	7.31	8.02	4.53	4.92
November, 1978	..	10.35	11.34	9.34	10.25	7.33	9.26	4.51	4.89
December, 1978	..	10.38	11.42	9.32	9.03	7.38	8.07	4.49	4.87
January, 1979	..	10.44	11.27	9.38	10.27	7.52	8.09	4.52	4.86
February, 1979	..	10.38	11.39	9.39	10.25	7.39	8.09	4.57	4.68
March, 1979	..	10.44	11.30	9.34	10.28	7.37	7.89	4.40	4.79
April, 1979	..	10.48	11.38	9.36	10.27	7.39	8.03	4.33	4.78
May, 1979	..	10.45	11.38	9.34	10.25	7.37	8.04	4.44	4.70
June, 1979	..	10.45	10.71	9.36	10.32	7.38	8.04	4.44	4.77
State Average	..	10.38	11.22	9.33	10.23	7.35	8.11	4.48	4.88

TABLE 'G'
Wages (Daily)

Field Labour				Other Agricultural Labour				Herdsmen	
Female		Children		Male		Female			
1977-78	1978-79	1977-78	1978-79	1977-78	1978-79	1977-78	1978-79	1977-78	1978-79
10	11	12	13	14	15	16	17	18	19
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
3.26	3.63	2.32	2.56	4.19	4.63	3.08	3.33	3.73	4.01
3.36	3.76	2.66	2.70	4.22	4.76	3.11	3.44	3.72	4.36
3.39	3.55	2.33	2.59	4.20	4.55	3.11	3.28	3.84	3.93
3.31	3.65	2.34	2.71	4.24	4.60	3.10	3.31	3.71	4.09
3.33	3.56	2.37	2.64	4.19	4.60	3.11	3.96	3.83	4.12
3.32	3.58	2.37	2.58	4.23	4.56	3.12	3.33	3.75	4.04
3.33	3.57	2.34	2.61	4.24	4.63	3.12	3.34	3.83	4.16
3.32	3.54	2.34	2.57	4.25	4.63	3.10	3.34	3.78	4.13
3.26	3.48	2.38	2.49	4.20	4.54	3.12	3.25	3.77	4.12
3.26	3.44	2.31	2.53	4.17	4.60	3.08	3.26	3.70	4.06
3.24	3.37	2.33	2.47	4.17	4.50	3.05	3.20	3.74	4.02
3.27	3.45	2.34	2.50	4.17	4.61	3.07	3.28	3.68	4.15
3.30	3.55	2.34	2.58	4.21	4.60	3.10	3.36	3.76	4.10

SUMMARY TABLE 'H'

Number of Livestock, Poultry and Agricultural Machinery

Category and description	1972	1978	Percentage increase (+) or decrease (-) over 1972
1	2	3	4
LIVESTOCK			
<i>Cattle :—</i>			
Males over 3 years (1) Used for breeding only	.. 21,028	20,544	— 2.3
(2) Used for breeding and work both	.. 1,84,429	1,72,112	— 6.7
(3) Used for work only	.. 59,17,756	60,65,938	+ 2.5
(4) Others	.. 82,728	70,295	— 15.0
Total	.. 62,05,941	63,28,889	+ 2.0
Females over 3 years (1) In milk	.. 16,73,495	18,57,802	+ 11.0
(2) Dry and not calved	.. 28,52,537	28,76,993	+ 0.9
Total breeding cows	.. 45,26,032	47,34,795	+ 4.6
(3) Others	.. 60,746	46,351	— 23.7
Total	.. 45,86,778	47,81,146	+ 4.2
Young Stock, Total 3 years and under	.. 39,12,428	41,07,824	+ 5.0
Total Cattle	.. 1,47,05,147	1,52,17,859	+ 3.5
<i>Buffaloes :—</i>			
Males over 3 years (1) Used for breeding only	.. 14,822	18,464	+ 24.6
(2) Used for breeding & work both	.. 22,438	28,296	+ 26.1
(3) Used for work, only	.. 2,62,942	2,70,990	+ 3.1
(4) Others	.. 8,151	7,650	— 6.2
Total	.. 3,08,353	3,25,400	+ 2.3
Females over 3 years (1) In Milk	.. 9,54,884	12,75,310	+ 33.6
(2) Dry & not calved	.. 8,88,832	8,47,413	— 4.7
Total breeding buffaloes	.. 18,43,716	21,22,723	+ 15.1
(3) Others	.. 26,813	25,414	— 5.2
Total	.. 18,70,529	21,48,137	+ 14.8
Young Stock (Total three years and under)	.. 11,21,864	14,25,179	+ 27.0
Total buffaloes	.. 33,00,746	38,98,716	+ 18.1

SUMMARY TABLE 'H'—Contd.

Category and description	1972	1978	Percentage increase (+) or decrease (—) over 1972	
1	2	3	4	
(1) Total Bovine ..	1,80,05,893	1,91,16,575	+ 6.2	
(2) Total Sheep ..	21,28,036	26,36,001	+ 23.9	
(3) Total Goats ..	59,10,554	75,62,925	+ 28.0	
(4) Total Horses & Ponies ..	58,287	48,817	— 16.3	
(5) Mules ..	469	306	— 34.8	
(6) Donkeys ..	53,882	50,533	— 6.2	
(7) Camels ..	703	533	— 24.2	
(8) Pigs ..	2,02,936	2,26,188	+ 11.5	
Total Livestock ..	2,63,60,760	2,96,41,878	+ 12.5	
<i>Poultry :—</i>				
(1) Fowls (Hens, Cocks & Chickens) ..	1,21,79,536	1,87,04,124	+ 53.6	
(2) Other Poultry (Ducks etc. & other) ..	37,031	46,693	+ 26.1	
Total Poultry ..	1,22,16,567	1,87,50,817	+ 53.5	
<i>Agricultural Machinery and Implements :—</i>				
(a) Bullock & Manually operated implements—				
Wet land puddler ..	1,36,739	1,25,428	— 8.3	
Clod crusher ..	63,510	60,895	— 4.1	
Earth levelers or scrappers	Ridgers ..	6,517	8,573	+ 31.6
	Iron petari ..	5,084	6,231	+ 22.6
	Keni ..	39,943	33,687	— 15.7
Seed dressing drum ..	4,647	5,289	+ 13.8	
Seed drills	Local ..	9,62,141	1,21,9,620	+ 26.8
	Improved with device ..	12,353	76,058	+515.7
Maize sheller ..	2,205	562	— 74.5	
Inter culturing	Local hoe ..	19,56,138	2,94,8,329	+ 50.7
	Akola hoe ..	48,784	63,281	+ 29.7
	Rotary hoe ..	4,226	34,694	..
Threshers—	Stone roller ..	11,150	16,659	+ 49.4
	Paddy threshers ..	3,027	8,420	..
	Olpad threshers ..	629	2,000	..
	Winnower ..	4,330	6,748	+ 55.8
	Chaff cutter ..	13,418	12,278	— 8.5

SUMMARY TABLE 'H'—Contd.

Category and description 1	1972 2	1978 3	Percentage increase (+) or decrease (—) over 1972 4	
(b) Sugarcane crusher—				
(1) Worked by power ..	5,864	7,467	— 27.3	
(2) Worked by bullocks ..	2,884	2,023	— 29.8	
Total (i) + (ii) ..	8,748	9,490	+ 8.5	
(c) Plant Protection equipment, sprayers & dusters—				
(1) Hand operated ..	41,339	1,08,270	+161.9	
(2) Engine Operated ..	3,752	7,518	+100.4	
(3) Tractor Operated ..	756	1,298	+71.7	
Total ..	45,847	1,17,086	+155.4	
(d) Oil engines with pump sets used for —				
Irrigation ..	1,72,003	1,65,827	— 3.6	
Other Agricultural purposes ..	1,675	1,975	+17.9	
Total ..	1,73,678	1,67,802	— 3.4	
(e) Electric pump sets used for—				
Irrigation ..	1,69,778	37,8,009	+122.6	
Persian Wheel or Rahat ..	2,507	1,523	— 39.2	
Okati ..	1,310	924	— 29.6	
	1,73,595	3,80,456	+119.1	
(f) Tractors—				
Crawler tractors	{ Government ..	136	226	+66.2
	{ Private ..	457	343	— 25.0
Hand tractors or power tiller	{ Government ..	56	75	+34.0
	{ Private ..	442	660	+49.3
Four wheeled Tractors	{ (i) Government ..	8	683	—
	{ (ii) Private ..	5,598	11,665	+108.4
Total (i) + (ii) ..	5,606	12,348	+120.2	
(g) Tractor operated implements—				
Ploughs	{ Mouldboard ..	12,040	13,490	+12.1
	{ Discplough ..	2,170	4,151	+91.3

SUMMARY TABLE 'H'—*Concl.*

Category and description	1972	1978	Percentage increase (+) or decrease (—) over 1972
1	2	3	4
Discharrow ..	1,725	3,841	+122.7
Cultivator power tiller ..	2,290	6,351	+177.3
Levelers or scrappers ..	330	1,085	+228.8
Seed-cum-fertilizer drills ..	877	1,414	+61.2
Seed-Planter ..	121	222	+83.5
Rotavator ..	167	328	+96.4
Trailor ..	1,728	7,071	+309.2
Other tractor operated implements ..	474	1,206	+154.4
(h) Power drawn machines and misc. equipments—			
Threshers ..			
{ Wheat threshers ..	527	3,430	+550.8
{ Paddy threshers ..	185	336	+81.6
{ Threshers for other crops. ..	235	1,322	+462.6
Maize Shellers ..	30	139	+363.3
Harvester combine ..	57	4	-89.5
Power Chaff Cutter ..	857	1,235	+44.1
Other power operated equipments ..	424	434	+2.4
(i) Ghanies ..	2,000	1,426	-28.7
(j) Ploughs ..			
{ Wooden ..	17,79,557	19,18,703	+7.8
{ Iron ..	5,26,995	5,75,244	+9.2
(k) Blade harrow or Bakhar or Guntaka ..	24,86,564	21,71,136	-12.7
(l) Cart (Animal drawn) ..	15,20,776	14,94,617	-17.0
(m) Moats ..	3,40,094	2,26,078	-33.5

TABLE
Rainfall (in Millimeter) in each District

District	Name of Rainfall Centre	Pre-Monsoon (1st April 1978 to 31st May 1978)							
		April		May		Total for the season			
		Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days	
1	2	3	4	5	6	7	8	9	
MAHARASHTRA STATE									
<i>Bombay Division—</i>									
Thane	Dahanu*	..	Nil	17.5	Nil	1.8	Nil	19.3	Nil
	Bassein	..	30.0	1.3	4.0	17.3	34.0	18.6	2
	Thane	..	Nil	2.3	Nil	25.1	Nil	27.4	Nil
	Mokhada	..	Nil	3.8	Nil	16.5	Nil	20.3	Nil
	Wada	..	Nil	2.5	Nil	16.0	Nil	18.5	Nil
	Shahapur	..	Nil	2.3	Nil	18.3	Nil	20.6	Nil
Kulaba	Panvel	..	15.4	1.8	8.0	17.0	23.4	18.8	4
	Alibag*	..	Nil	2.5	58.7	17.8	58.7	20.3	3
	Karjat	..	Nil	2.8	Nil	19.1	Nil	21.9	Nil
	Roha	..	Nil	3.8	28.0	17.3	28.0	21.1	1
	Mahad	..	Nil	7.1	23.0	24.1	23.0	31.2	1
Ratnagiri	Harnai*	..	N. A.	8.9	N. A.	39.4	N. A.	48.3	N. A.
	Chiplun	..	10.0	10.4	134.0	35.8	144.0	46.2	7
	Sangameshwar	..	28.0	11.7	112.0	35.6	140.0	47.3	7
	Ratnagiri*	..	4.3	3.6	298.5	30.7	302.8	34.3	6
	Deogad*	..	30.8	7.4	219.7	60.7	250.5	68.1	6
	Kudal	..	Nil	7.1	111.0	47.0	111.0	54.1	5
	Vengurla	..	Nil	8.6	404.0	57.1	404.0	65.7	5
Nasik	Peint	..	8.0	2.5	Nil	20.6	8.0	23.1	1
	Igatpuri	..	Nil	8.9	Nil	21.3	Nil	30.2	Nil
	Dindori	..	Nil	7.9	62.0	20.1	62.0	28.0	2
	Ozar*	..	15.2	2.8	Nil	12.9	15.2	15.7	1
	Nasik*	..	32.2	10.4	Nil	21.6	32.2	32.0	1
	Malegaon*	..	Nil	3.3	Nil	17.8	Nil	21.1	Nil
Dhule	Yeola	..	Nil	3.6	Nil	18.3	Nil	21.9	Nil
	Taloda	..	Nil	1.0	Nil	7.6	Nil	8.6	Nil
	Navapur	..	Nil	2.3	Nil	6.1	Nil	8.4	Nil
	Shahada	..	Nil	1.5	Nil	7.1	Nil	8.6	Nil
	Shirpur	..	Nil	1.3	Nil	8.9	Nil	10.2	Nil
	Nandurbar	..	Nil	1.3	Nil	6.6	Nil	7.9	Nil
Jalgaon	Dhule	..	Nil	2.3	Nil	10.4	Nil	12.7	Nil
	Chopda	..	Nil	2.0	Nil	11.4	Nil	13.4	Nil
	Raver	..	Nil	2.3	Nil	12.2	Nil	14.5	Nil
	Amalner	..	Nil	2.0	Nil	8.9	Nil	10.9	Nil
	Jalgaon*	..	0.5	1.8	Nil	10.7	0.5	12.5	Nil
	Jamner	..	Nil	2.5	Nil	14.5	Nil	17.0	Nil
Chalisgaon	..	Nil	2.8	7.0	13.2	7.0	16.0	1	

*Data from observatory centres.

N. A.—Data not available.

I

of Maharashtra State for the year 1978-79

(Figures in millimeters)

Monsoon (1st June 1978 to 30th September 1978)											
June		July		August		September		Total for the season			
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days	
10	11	12	13	14	15	16	17	18	19	20	
566.6	287.0	202.9	817.1	152.7	437.6	91.4	265.7	1013.6	1807.4	51	
531.0	450.9	508.0	684.8	193.4	380.7	N. A.	278.4	N. A.	1794.8	N.A.	
730.0	541.3	500.0	922.0	371.0	539.7	131.8	326.9	1733.2	2329.9	66	
468.0	360.4	461.0	1006.6	638.0	632.2	129.0	320.8	1696.0	2320.0	76	
663.5	420.4	644.0	1068.1	323.0	580.1	153.0	328.9	1783.5	2397.5	71	
587.3	427.2	698.1	1069.9	338.9	621.1	223.5	331.5	1897.8	2449.6	81	
938.2	484.6	825.9	1073.9	490.0	676.1	217.1	369.6	2471.2	2604.2	89	
899.4	511.1	531.4	600.7	341.5	251.0	119.0	340.9	1891.3	1803.7	80	
695.6	512.8	966.5	1312.7	798.0	850.7	338.7	433.8	2798.8	3110.0	91	
1133.0	660.7	865.0	1188.5	806.0	709.4	311.0	372.4	3115.0	2931.0	94	
940.0	605.8	952.0	1256.8	988.0	763.0	218.0	383.5	3098.0	3009.1	90	
N. A.	540.5	716.0	873.5	381.2	434.6	154.0	466.6	N. A.	2315.2	N.A.	
1119.0	733.3	1410.0	1340.4	1066.0	746.5	277.6	421.9	3872.6	3242.1	85	
1048.0	779.0	1489.0	1401.1	1186.0	810.0	491.0	427.0	4214.0	3417.1	102	
1092.5	769.9	1230.4	849.9	590.5	483.1	353.1	333.3	3266.5	2436.2	99	
1029.0	463.8	967.4	729.2	324.2	368.8	281.0	439.9	2601.6	2001.7	90	
1183.0	875.0	940.0	1102.4	578.0	581.9	360.0	289.6	3061.0	2847.9	110	
1259.0	836.0	1005.2	910.6	437.2	457.7	292.4	263.4	2993.8	2467.9	95	
273.0	272.3	610.0	977.1	637.0	653.3	253.2	313.7	1773.2	2216.4	72	
543.0	463.8	841.0	1334.3	745.0	921.0	415.5	441.7	2544.5	3160.8	87	
295.9	116.8	264.6	241.5	224.7	148.3	79.2	130.3	864.4	636.9	51	
150.2	78.9	114.1	156.2	70.1	153.4	63.3	150.6	397.7	593.1	43	
145.9	114.5	123.7	266.6	100.8	124.0	83.5	136.4	453.9	641.5	39	
100.2	110.5	21.3	115.1	103.2	73.7	21.7	142.0	269.4	441.3	19	
59.0	124.7	56.0	103.9	48.0	77.0	46.0	135.4	209.0	441.0	27	
140.0	132.3	268.6	271.3	274.0	172.2	64.8	147.3	747.4	723.1	43	
147.5	142.5	272.4	421.9	289.1	273.1	57.5	180.3	766.5	1017.8	46	
100.0	126.0	283.0	203.2	167.0	127.5	42.0	135.1	592.0	591.8	37	
78.0	116.6	116.0	195.6	167.0	124.2	51.0	115.3	412.0	551.7	30	
104.4	117.3	258.5	205.5	215.3	126.5	48.0	117.3	626.2	566.6	35	
115.0	125.0	92.0	149.3	53.0	97.0	81.0	144.3	341.0	516.6	26	
125.0	131.8	108.0	228.6	267.5	151.4	16.5	143.8	517.0	655.6	32	
58.0	142.0	220.4	194.1	317.0	137.4	34.0	150.1	619.4	623.6	28	
202.0	134.4	118.2	194.1	130.7	127.3	31.0	133.3	481.9	589.1	34	
176.2	128.8	211.0	249.7	222.4	164.1	51.4	143.6	661.0	691.2	38	
78.3	146.1	452.0	222.5	376.1	167.6	38.0	153.2	944.4	689.4	33	
96.5	123.2	101.0	163.5	160.5	130.6	74.5	189.0	432.5	606.1	35	

TABLE

District	Name of Rainfall Centre	Post-Monsoon (1st October 1978 to 30th November 1978)							Winter		
		October		November		Total for the season			December		
		Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days	Current	Normal	
1	2	21	22	23	24	25	26	27	28	29	
<i>Bombay Division —</i>											
Thane ..	Dahanu*	..	25.1	20.6	0.4	59.7	25.5	78.5	2	0.4	Nil
	Bassien	..	N. A.	75.7	N. A.	15.7	N. A.	91.4	..	N. A.	1.5
	Thane	..	87.0	93.2	Nil	19.1	87.0	112.3	5	Nil	2.3
	Mokhada	..	51.0	99.8	181.0	18.5	232.0	118.3	7	Nil	3.6
	Wada	..	24.0	93.7	198.0	17.0	222.0	110.7	7	Nil	2.3
	Shahapur	..	61.2	90.7	143.0	19.1	204.2	109.8	7	Nil	1.8
Kulaba ..	Panvel	..	109.6	93.7	66.0	18.0	175.6	111.7	12	4.5	3.1
	Alibag*	..	88.3	95.3	26.0	34.3	114.3	129.7	8	4.3	3.1
	Karjat	..	123.5	118.6	Nil	20.6	123.5	139.2	6	Nil	3.3
	Roha	..	48.0	132.8	119.0	26.9	197.0	159.7	7	Nil	2.0
	Mahad	..	64.0	119.1	66.0	24.9	130.0	144.0	10	Nil	2.3
Ratnagiri..	Harnai*	..	51.2	66.3	N. A.	37.6	N. A.	103.9	N. A.	N. A.	0.8
	Chiplun	..	1.2	160.5	0.2	37.6	1.4	138.1	Nil	Nil	4.8
	Sangameshwar	..	54.0	161.8	117.0	41.1	171.0	202.9	9	Nil	6.3
	Ratnagiri*	..	48.0	103.9	46.6	35.3	94.6	139.2	9	Nil	4.3
	Deogad*	..	48.4	72.6	4.0	41.1	52.4	113.7	6	Nil	6.3
	Kudal	..	152.0	129.8	14.0	40.1	166.0	169.9	11	Nil	6.6
	Vengurla	..	81.2	96.0	28.2	34.3	109.4	130.3	6	Nil	4.3
Nasik ..	Peint	..	11.0	82.3	120.5	19.8	131.5	102.1	7	3.0	4.1
	Igatpuri	..	88.0	118.1	151.0	25.1	239.0	143.2	8	7.5	2.8
	Dindori	..	65.5	52.8	163.7	25.4	229.2	78.2	7	Nil	4.1
	Ozar*	..	54.9	37.3	98.1	14.7	153.0	52.0	5	Nil	20.7
	Nasik*	..	38.2	101.9	75.2	32.8	113.4	134.1	8	0.3	5.6
	Malegaon*	..	65.6	37.3	37.2	27.9	102.8	65.8	6	Nil	4.6
	Yeola	..	21.0	45.2	27.0	32.0	48.0	77.2	4	Nil	4.8
Dhule ..	Taloda	..	Nil	30.2	38.0	13.5	38.0	43.7	4	Nil	4.6
	Navapur	..	8.5	40.4	154.7	12.7	163.2	53.1	4	6.2	8.4
	Shahada	..	2.0	32.3	71.0	10.9	73.0	43.2	2	Nil	6.1
	Shirpur	..	46.0	27.7	51.0	13.2	97.0	40.9	3	Nil	3.6
	Nandurbar	..	208.0	36.8	66.4	17.5	274.4	54.3	5	6.8	4.1
	Dhule	..	Nil	38.9	Nil	23.6	Nil	62.5	Nil	Nil	4.8
	Jalgaon ..	Chopda	..	11.0	26.2	18.0	19.6	29.0	45.8	2	18.0	5.1
Raver		..	86.0	38.6	29.0	23.4	115.0	62.0	6	14.0	8.9
Amalner		..	39.8	39.1	24.0	16.8	63.8	55.9	3	Nil	5.1
Jalgaon*		..	26.6	37.3	24.8	22.1	51.4	59.4	5	9.8	7.4
Jamner		..	Nil	43.2	Nil	23.4	Nil	66.6	Nil	Nil	9.4
Chalisgaon		..	32.0	43.2	43.0	29.5	75.0	72.7	5	Nil	5.9

* Data from observatory centres.

N. A.—Data not available.

I—Contd.

(Figures in millimeters)

(1st December 1978 to 31st March 1979)						Total for the year 1978-79					
January		February		March		Total for the season			Total for the year 1978-79		
Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days	Total rainfall	Corresponding normal	No. of rainy days
30	31	32	33	34	35	36	37	38	39	40	41
Nil	3.6	1.0	0.3	Nil	Nil	1.4	3.9	Nil	1040.5	1909.1	53
Nil	3.1	14.0	1.3	Nil	0.8	N. A.	6.7	N. A.	N. A.	1911.5	N. A.
Nil	3.1	Nil	1.0	Nil	1.5	Nil	7.9	Nil	1820.2	2477.5	71
Nil	3.1	Nil	1.0	Nil	1.0	Nil	8.7	Nil	1928.0	2467.3	83
Nil	4.1	Nil	1.0	Nil	0.5	Nil	7.9	Nil	2005.5	2534.6	78
Nil	3.6	Nil	1.3	Nil	2.0	Nil	8.7	Nil	2102.0	2588.7	88
Nil	1.3	Nil	1.3	Nil	0.8	4.5	6.5	1	2674.7	2741.2	106
Nil	2.5	3.4	0.3	0.5	0.3	8.2	6.2	2	2072.5	1959.8	93
Nil	1.5	Nil	0.8	Nil	1.8	Nil	7.4	Nil	2922.3	3278.5	97
Nil	2.3	Nil	0.5	Nil	1.0	Nil	5.3	Nil	3310.0	3117.6	102
Nil	2.3	Nil	0.5	Nil	0.8	Nil	5.9	Nil	3251.0	3190.2	101
N. A.	3.3	N. A.	0.3	N. A.	Nil	N. A.	4.4	N. A.	N. A.	2471.8	N. A.
Nil	2.5	Nil	0.8	Nil	2.8	Nil	10.9	Nil	4018.0	3497.3	92
Nil	2.8	Nil	0.3	Nil	2.8	Nil	12.2	Nil	4525.0	3679.5	118
Nil	1.8	Nil	1.0	Nil	0.3	Nil	7.4	Nil	3663.9	3617.1	115
Nil	5.1	Nil	Nil	Nil	2.0	Nil	13.4	Nil	2853.1	2196.9	102
Nil	1.0	Nil	0.5	Nil	1.0	Nil	9.1	Nil	3338.0	3082.0	126
Nil	1.3	Nil	0.5	Nil	1.0	Nil	7.1	Nil	3507.2	2671.0	106
Nil	3.1	Nil	2.3	Nil	0.5	Nil	10.0	Nil	1915.7	2351.6	80
Nil	2.8	Nil	1.0	Nil	0.8	7.5	7.4	1	2791.0	3341.6	96
3.2	3.1	Nil	0.8	1.6	2.0	4.8	10.0	1	1160.4	7531.1	61
7.9	0.1	0.3	3.3	8.1	1.8	16.3	25.9	2	582.2	632.7	51
24.0	0.3	Nil	1.2	42.8	0.3	67.1	7.4	3	566.6	815.6	51
12.0	4.6	0.4	3.1	5.6	2.0	18.0	14.3	2	417.2	542.5	27
Nil	5.1	Nil	2.0	Nil	3.3	Nil	15.2	Nil	257.0	555.3	31
2.0	6.9	0.5	1.9	12.3	1.0	14.8	14.3	1	800.2	789.7	48
Nil	5.6	0.5	2.0	Nil	1.8	6.7	17.8	2	936.4	1097.1	52
Nil	6.9	Nil	0.8	Nil	1.3	Nil	15.1	Nil	665.0	658.7	39
13.0	5.6	Nil	2.0	Nil	1.8	13.0	13.0	1	522.0	615.8	34
21.5	7.4	0.5	1.3	Nil	1.5	28.8	14.3	2	929.4	643.1	42
Nil	7.6	Nil	3.1	Nil	2.5	Nil	18.0	Nil	341.0	608.8	24
Nil	6.6	3.0	2.5	21.0	2.8	Nil	17.0	3	546.0	721.8	37
26.5	10.7	53.0	5.3	2.0	3.3	95.5	28.2	6	829.9	728.3	40
Nil	6.6	3.0	4.3	30.0	3.1	33.0	19.1	3	578.7	675.0	40
10.6	8.9	1.4	3.1	5.2	4.1	37.0	23.5	5	749.9	786.6	48
Nil	8.9	Nil	4.1	Nil	6.3	Nil	28.7	Nil	944.4	801.7	33
35.0	6.6	Nil	1.5	9.0	3.8	44.0	17.2	5	558.5	712.0	46

TABLE

District	Name of Rainfall Centre	Pre-Monsoon (1st April 1978 to 31st May 1978)							
		April		May		Total for the season			
		Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days	
1	2	42	43	44	45	46	47	48	
<i>Pune Division—</i>									
Ahmednagar	.. Akola	..	2.0	10.2	Nil	20.3	2.0	30.5	Nil
	.. Kopargaon	..	1.6	3.6	Nil	15.0	1.6	18.6	Nil
	.. Sangamner	..	5.0	6.3	Nil	17.0	5.0	23.3	1
	.. Shevgaon	..	Nil	5.8	7.0	14.2	7.0	20.0	1
	.. Ahmednagar*	..	39.8	10.7	59.1	20.8	98.9	31.5	8
	.. Shrigonda	..	14.0	8.4	23.0	16.8	37.0	25.2	4
	.. Karjat	..	36.0	9.9	43.0	17.8	79.0	27.7	7
Pune	.. Mulshi	..	31.5	9.9	11.0	18.5	42.5	28.4	4
	.. Bhore	..	27.1	11.7	Nil	26.4	27.1	38.1	1
	.. Junnar	..	13.0	10.7	1.0	19.1	14.0	29.8	2
	.. Khed	..	16.4	8.9	43.0	23.9	59.4	32.8	6
	.. Pune*	..	41.9	14.2	72.3	27.4	114.2	41.6	5
	.. Shirur	..	34.6	7.1	32.3	18.3	66.9	25.4	2
	.. Baramati*	..	90.0	7.9	47.0	24.4	137.0	32.3	10
Satara	.. Wai	..	36.4	15.5	10.0	27.7	46.4	43.2	5
	.. Patan	..	30.8	17.8	61.7	34.3	92.5	52.2	8
	.. Khandala	..	29.0	12.2	41.0	25.4	70.0	37.6	4
	.. Koregaon	..	43.0	16.8	85.1	37.6	128.1	54.4	9
	.. Satara	..	114.4	18.3	110.6	34.8	225.0	53.1	11
	.. Dahiwadi (Man)	..	24.0	15.7	146.7	30.5	170.7	46.2	5
	.. Karad	..	7.5	16.5	127.5	41.1	135.0	57.6	8
Sangli	.. Shirala	..	35.0	20.8	61.0	41.4	96.0	62.2	6
	.. Sangli*	..	N. A.	22.1	N. A.	48.3	N. A.	70.4	N. A.
	.. Khanapur (Vita)	..	16.0	15.2	51.3	34.3	67.3	49.5	8
	.. Tasgaon	..	43.0	23.1	12.0	47.2	55.0	70.3	5
	.. Jath	..	57.0	18.8	100.0	31.5	157.0	50.3	6
Solapur	.. Karmala	..	22.2	10.7	34.0	15.7	56.2	26.4	3
	.. Madha	..	Nil	10.7	179.0	17.5	179.0	28.2	5
	.. Malshiras	..	30.0	12.7	33.0	19.1	53.0	31.8	4
	.. Solapur*	..	12.8	13.2	85.8	22.3	98.6	35.5	6
	.. Akkalkot	..	20.0	17.0	51.0	22.3	71.0	39.3	3
	.. Sangola	..	14.4	12.2	78.1	24.4	92.5	36.6	6
Kolhapur	.. Radhanagari	..	Nil	26.2	5.0	38.3	5.0	64.5	1
	.. Chandgad	..	67.8	34.0	78.6	51.3	146.4	85.3	11
	.. Kolhapur*	..	150.1	25.1	33.1	95.5	183.2	120.6	9
	.. Gadhinglaj	..	31.0	40.4	76.0	62.5	107.0	102.9	7
	.. Hatkanangale	..	77.7	39.1	7.0	73.5	84.7	112.6	3
	.. Shirol	..	249.0	21.8	131.0	49.0	380.0	70.8	12

*Data from observatory centres.

N. A.—Data not available.

I—Contd.

(Figures in millimeters)

Monsoon (1st June 1978 to 30th September 1978)											
June		July		August		September		Total for the season			
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days	
49	50	51	52	53	54	55	56	57	58	59	
91.0	98.3	50.8	156.2	56.0	84.1	78.0	124.2	275.8	462.8	29	
88.8	98.0	59.5	97.3	46.7	68.8	21.6	129.8	216.6	393.9	34	
63.0	89.1	21.0	89.7	35.9	56.1	46.8	136.7	166.7	371.6	21	
177.5	123.7	86.0	114.8	14.0	86.9	17.0	185.4	294.5	510.8	19	
86.8	128.3	44.5	97.5	29.0	73.7	67.2	175.5	227.5	475.0	19	
86.5	100.3	27.4	63.3	34.2	51.8	233.4	152.9	381.5	368.3	25	
74.0	108.2	31.0	69.1	20.0	68.8	145.0	168.1	270.0	414.8	21	
340.6	215.7	296.0	637.5	510.6	368.1	99.6	161.8	1246.8	1383.1	72	
155.5	132.1	198.7	354.6	458.7	191.3	112.9	122.2	925.8	800.2	67	
65.0	113.5	53.0	231.4	111.4	133.3	19.3	118.9	248.7	597.1	28	
197.6	114.8	51.6	174.2	82.2	100.8	107.8	135.6	439.2	525.4	28	
137.3	107.4	78.8	168.9	126.9	96.5	78.6	130.1	421.6	502.9	38	
80.3	106.9	17.4	74.4	20.9	48.3	148.8	144.5	267.4	374.1	21	
79.7	83.3	29.8	49.3	24.7	50.0	187.0	135.9	321.2	318.5	23	
103.0	112.5	31.1	209.3	129.0	105.2	140.0	114.5	403.1	541.5	38	
429.0	251.2	395.4	813.8	648.5	417.8	127.8	155.2	1600.7	1638.0	71	
92.0	78.7	23.0	104.4	98.3	59.4	94.4	103.1	307.7	347.6	19	
79.0	98.3	77.0	198.6	113.2	108.2	143.0	122.2	412.2	527.3	34	
180.3	134.4	96.0	370.3	175.0	196.9	132.9	125.0	584.2	826.6	51	
7.0	70.6	104.0	54.1	34.0	46.2	226.0	122.9	371.0	293.8	18	
141.3	96.3	95.5	195.8	220.3	117.3	88.7	99.1	545.8	508.5	48	
324.0	123.9	227.0	270.5	320.0	149.1	77.0	103.9	948.0	647.4	57	
N. A.	71.1	N. A.	108.7	N. A.	79.8	N. A.	99.6	N. A.	359.2	N. A.	
93.0	77.2	53.3	98.0	102.5	68.8	184.5	124.5	433.3	368.5	37	
51.7	86.9	46.9	107.2	85.7	78.0	166.8	116.3	351.1	388.4	35	
26.0	68.8	142.0	65.8	63.0	63.3	199.7	152.9	430.7	350.8	31	
131.0	102.4	95.9	77.5	54.5	69.6	237.0	159.4	518.4	408.5	32	
198.3	86.9	204.6	81.5	157.9	90.4	214.9	174.0	275.7	433.0	45	
76.8	81.5	40.2	57.9	39.6	55.4	144.0	149.6	300.6	344.4	19	
134.2	113.5	92.7	109.2	111.8	103.9	180.6	189.7	519.3	516.3	39	
53.5	104.7	225.0	126.2	170.6	108.7	305.6	186.7	754.7	526.3	44	
82.6	91.2	95.7	58.7	154.3	69.9	233.3	154.7	565.9	374.5	31	
1016.0	620.3	1358.0	1777.5	1338.0	887.0	323.0	288.3	4035.0	3573.1	97	
754.3	499.6	900.0	441.0	823.8	599.4	177.1	174.7	2655.2	2414.7	89	
240.8	66.3	189.3	374.9	246.2	231.4	175.1	110.2	851.4	782.8	62	
124.0	139.7	173.0	288.0	183.0	157.5	189.0	101.3	669.0	686.5	49	
128.5	74.7	84.5	200.4	131.1	110.5	135.9	92.5	480.0	478.1	44	
135.5	75.9	51.0	111.0	90.3	76.5	192.6	102.9	469.4	366.3	38	

TABLE

District	Name of Rainfall Centre	Post-Monsoon (1st October 1978 to 30th November 1978)							Winter	
		October		November		Total for the season			December	
		Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days	Current	Normal
1	2	60	61	62	63	64	65	66	67	68
<i>Pune Division—</i>										
Ahmednagar	Akola	78.0	59.9	111.0	35.6	189.0	95.5	9	Nil	2.8
	Kopargaon	27.0	51.6	84.8	32.8	111.8	84.4	6	3.4	5.3
	Sangamner	98.4	54.6	99.8	36.1	198.2	90.7	10	Nil	3.3
	Shevgaon	49.0	51.8	71.0	32.0	120.0	83.8	7	14.0	5.8
	Ahmednagar*	33.6	57.7	47.2	36.1	80.8	93.8	9	Nil	8.9
	Shrigonda	24.1	75.7	19.8	33.0	43.9	108.7	6	Nil	5.8
	Karjat	37.0	65.3	Nil	33.5	37.0	98.8	3	16.0	5.8
Pune	Mulshi	49.8	68.3	132.4	30.7	182.2	99.0	8	Nil	3.3
	Bhor	31.0	72.1	28.1	33.3	59.1	105.4	6	3.1	4.6
	Junnar	21.6	66.0	77.3	39.6	98.9	105.6	6	0.4	4.1
	Khed	21.2	69.1	55.8	35.8	77.0	104.9	8	Nil	4.3
	Pune*	15.1	76.2	78.9	30.5	94.0	106.7	6	1.2	4.3
	Shirur	36.4	61.5	67.0	33.3	103.4	94.8	5	Nil	7.1
	Baramati*	122.4	68.3	48.0	32.8	170.4	101.1	7	Nil	4.6
Satara	Wai	119.0	75.2	129.0	38.6	248.0	113.8	7	10.0	4.8
	Patan	45.5	95.3	64.1	32.3	109.6	127.6	6	Nil	5.3
	Khandala	51.0	69.3	83.8	34.3	134.8	103.6	3	Nil	5.1
	Koregaon	50.0	73.9	44.0	36.6	94.0	110.5	5	Nil	4.1
	Satara	45.0	81.5	61.0	49.3	106.0	130.8	8	Nil	6.9
	Dahiwadi (Man)	124.0	67.8	27.0	37.3	151.0	105.1	6	Nil	8.1
	Karad	105.2	90.7	60.0	39.9	165.2	130.6	7	Nil	5.8
Sangli	Shirala	70.0	97.0	71.0	39.6	141.0	136.6	8	Nil	5.1
	Sangli*	N.A.	88.9	N.A.	33.5	N.A.	122.4	N.A.	N.A.	6.9
	Khanapur (Vita)	41.0	78.0	Nil	30.2	41.0	108.2	Nil	Nil	6.9
	Tasgaon	124.2	88.4	33.0	34.0	157.2	122.4	7	Nil	6.9
	Jath	177.0	77.2	62.0	33.0	239.0	110.2	12	53.0	8.1
Solapur	Karmala	35.6	58.7	113.6	26.9	149.2	85.6	9	Nil	6.3
	Madha	42.0	70.9	49.0	29.5	91.0	100.4	6	Nil	6.9
	Malshiras	140.8	72.4	80.0	42.9	220.8	115.3	8	Nil	10.4
	Solapur*	87.1	69.9	113.6	31.5	220.7	101.4	4	Nil	9.1
	Akkalkot	108.0	69.3	76.7	32.5	184.7	101.8	9	Nil	5.3
	Sangola	123.6	68.3	187.2	39.4	310.8	107.7	12	Nil	7.6
Kolhapur	Radhanagari	57.0	128.5	33.0	39.6	90.0	168.1	6	Nil	5.1
	Chandgad	133.8	123.9	28.7	44.7	162.5	168.6	11	5.6	9.7
	Kolhapur*	79.5	97.0	74.6	44.5	154.1	141.5	9	0.2	5.1
	Gadhinglaj	43.0	113.8	31.0	38.1	74.0	151.9	7	Nil	8.1
	Hatkanangale	108.5	89.6	88.9	32.9	197.4	122.5	9	Nil	10.9
	Shirol	153.3	87.6	127.0	41.7	280.3	129.3	7	Nil	6.9

* Data from observatory Centres.

N. A.—Data not available.

I—Contd.

(Figures in millimeters)

(1st December 1978 to 31st March 1979)

January		February		March		Total for the season			Total for the year 1978-7		
Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days	Total rainfall	Corresponding normal	No. of rainy days
69	70	71	72	73	74	75	76	77	78	79	80
Nil	3.3	Nil	0.3	12.0	1.5	12.0	7.9	1	478.3	596.7	39
Nil	4.8	Nil	2.5	9.4	2.5	12.8	15.1	2	342.8	512.0	42
Nil	5.3	Nil	0.8	13.2	1.5	13.2	10.9	1	283.1	496.5	33
Nil	6.3	Nil	3.6	20.0	2.8	34.0	18.5	3	455.5	633.1	30
Nil	7.1	Nil	1.5	11.6	4.1	11.6	21.6	1	418.8	621.9	37
Nil	5.6	Nil	1.0	Nil	1.0	Nil	13.4	Nil	146.2	515.6	35
Nil	6.1	Nil	2.5	Nil	1.8	16.0	16.2	1	402.0	556.9	32
Nil	1.8	Nil	0.8	27.0	2.8	27.0	8.7	1	1498.5	1519.2	85
Nil	2.0	Nil	1.0	Nil	3.8	3.1	11.4	1	1015.1	955.1	75
Nil	2.5	Nil	1.5	Nil	2.0	0.4	10.1	Nil	362.0	742.6	36
Nil	2.5	Nil	1.0	Nil	2.0	Nil	9.8	Nil	575.6	672.9	42
Nil	2.5	Nil	1.3	3.4	2.0	4.6	10.1	1	634.4	661.3	50
4.1	4.1	Nil	2.8	Nil	2.0	Nil	16.0	Nil	437.7	510.3	28
Nil	5.6	Nil	1.0	0.4	2.3	0.4	13.5	Nil	629.0	465.4	39
Nil	2.5	Nil	1.0	Nil	5.6	10.0	11.9	1	707.5	710.4	51
2.5	2.5	Nil	1.0	0.7	3.1	0.7	13.9	Nil	1803.5	1831.6	85
Nil	6.3	Nil	0.8	Nil	2.8	Nil	15.0	Nil	512.5	503.8	26
Nil	4.1	Nil	1.3	Nil	4.6	Nil	14.1	Nil	634.3	706.3	48
Nil	3.1	Nil	1.3	Nil	3.3	Nil	14.6	Nil	915.2	1025.1	70
Nil	5.8	Nil	0.8	Nil	3.1	Nil	17.8	Nil	692.7	462.9	29
Nil	4.3	Nil	1.0	Nil	5.3	Nil	16.4	Nil	846.0	713.1	63
Nil	4.1	Nil	0.5	Nil	6.3	Nil	16.0	Nil	1185.0	862.2	71
N.A.	3.8	N.A.	0.5	N.A.	5.3	N.A.	16.5	N.A.	N. A.	568.5	N. A.
Nil	4.6	Nil	0.5	Nil	3.3	Nil	15.3	Nil	541.6	541.5	45
Nil	6.1	Nil	0.8	Nil	4.1	Nil	17.9	Nil	563.3	599.0	47
Nil	2.0	Nil	2.0	Nil	4.8	53.0	16.9	1	879.7	528.2	50
1.2	7.9	Nil	2.3	23.0	3.6	24.2	20.1	1	748.0	540.6	45
Nil	7.6	8.0	3.6	Nil	2.0	8.0	20.1	2	1053.7	581.7	58
Nil	7.1	Nil	1.5	Nil	4.1	Nil	23.1	Nil	584.4	514.6	31
Nil	5.8	20.9	3.8	Nil	5.8	20.9	24.5	1	839.5	677.7	50
6.0	5.3	1.5	5.1	Nil	6.1	7.5	21.8	1	1017.9	689.2	57
Nil	5.6	Nil	2.0	Nil	3.6	Nil	11.8	Nil	969.2	537.6	49
Nil	1.5	Nil	0.5	Nil	4.8	Nil	11.9	Nil	4130.0	3817.6	104
0.9	4.1	Nil	0.5	Nil	13.5	6.5	27.8	1	2970.6	2696.4	112
Nil	5.3	Nil	0.3	Nil	14.5	0.2	25.2	Nil	1188.9	1070.1	80
Nil	2.5	Nil	1.5	Nil	11.9	Nil	24.0	Nil	850.0	965.3	63
Nil	0.1	Nil	0.7	Nil	8.6	Nil	20.3	Nil	762.1	733.5	56
Nil	3.6	Nil	2.5	Nil	5.1	Nil	18.1	Nil	1129.7	584.5	57

TABLE

District	Name of Rainfall Centre	Pre-Monsoon (1st April 1978 to 31st May 1978)							
		April		May		Total for the season			
		Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days	
1	2	81	82	83	84	85	86	87	
<i>Aurangabad Division—</i>									
Aurangabad	.. Vaijapur	.. 3.0	2.0	2.0	12.1	5.0	14.1	1	
	.. Gangapur	.. Nil	5.1	15.0	21.9	15.0	27.0	1	
	.. Sillod	.. Nil	5.2	Nil	15.2	Nil	20.4	Nil	
	.. Aurangabad*	.. 6.0	5.8	Nil	16.8	6.0	22.6	1	
	.. Jalna	.. Nil	3.7	5.4	10.2	5.4	13.9	1	
Parbhani	.. Gangakhed	.. Nil	N. A.	Nil	N. A.	Nil	N. A.	Nil	
	.. Hingoli	.. 17.1	9.9	Nil	14.5	17.1	24.4	2	
	.. Basmath	.. 5.7	N. A.	Nil	N. A.	5.7	N. A.	1	
	.. Parbhani*	.. 7.2	9.7	17.4	18.8	24.6	28.5	3	
Beed	.. Patoda	.. 13.4	5.4	56.6	37.8	70.0	43.2	8	
	.. Manjlegaon	.. 12.0	24.8	31.0	13.5	43.0	38.3	3	
	.. Beed*	.. 5.0	24.5	23.4	22.8	28.4	47.3	11	
	.. Ambejogai	.. 30.4	10.9	32.6	19.7	63.0	30.6	6	
Nanded	.. Kandhar	.. Nil	5.3	Nil	16.9	Nil	22.2	Nil	
	.. Mukhed	.. 31.0	N. A.	Nil	N. A.	31.0	N. A.	1	
	.. Kinwat	.. Nil	15.7	Nil	21.5	Nil	37.2	Nil	
	.. Nanded	.. 22.9	20.2	7.2	21.2	30.1	41.4	3	
	.. Billoli	.. Nil	14.0	36.5	17.4	36.5	31.4	4	
Osmanabad	.. Ahmedpur	.. 21.2	11.7	14.2	14.6	35.4	26.3	2	
	.. Latur	.. 10.0	N. A.	38.4	N. A.	48.4	N. A.	4	
	.. Parenda	.. 22.2	6.4	69.1	24.1	91.3	30.5	8	
	.. Udgir	.. Nil	15.3	Nil	26.4	Nil	41.7	Nil	
	.. Osmanabad	.. 11.4	16.8	48.0	21.1	59.4	37.9	6	
	.. Tuljapur	.. Nil	11.9	111.8	35.4	111.8	47.3	4	

* Data from observatory centres.
N. A.—Data not available.

I—Contd.

(Figures in millimeters)

Monsoon (1st June 1978 to 30th September 1978)										
June		July		August		September		Total for the season		
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rain- fall	Corres- ponding normal	No. of rainy days
88	89	90	91	92	93	94	95	96	97	98
137.6	95.4	68.3	112.9	47.3	96.6	52.2	148.1	305.4	453.0	29
97.2	139.1	75.6	142.5	70.0	121.0	140.2	156.2	383.0	558.8	29
87.0	140.3	175.2	214.3	107.0	189.0	22.4	126.8	391.6	670.4	26
324.6	134.1	106.0	173.5	103.9	122.7	114.8	170.2	649.3	500.5	38
253.2	156.0	144.2	190.2	45.7	137.6	40.4	127.9	483.5	611.7	26
119.0	N. A.	148.2	N. A.	142.8	N. A.	72.0	N. A.	482.0	N. A.	47
251.0	154.9	358.9	224.8	120.0	161.8	46.4	131.8	776.3	673.3	43
142.0	N. A.	266.0	N. A.	101.0	N. A.	36.0	N. A.	545.0	N. A.	41
236.6	150.9	289.1	191.8	94.2	144.0	44.4	215.1	664.3	704.8	39
170.8	40.1	86.6	152.2	63.0	110.7	128.2	176.0	448.6	543.0	36
341.9	1118.6	163.7	220.2	33.0	190.0	138.9	191.1	677.5	719.9	36
270.7	104.6	164.6	145.5	113.0	170.0	88.8	193.4	637.1	613.5	44
308.2	138.6	127.5	175.9	129.3	110.0	53.8	191.6	618.8	616.1	46
242.8	145.5	233.5	228.9	124.2	196.8	82.2	176.2	682.7	747.4	45
355.8	N. A.	350.2	N. A.	141.0	N. A.	36.0	N. A.	883.0	N. A.	38
370.0	251.5	615.5	302.1	291.2	331.4	11.0	200.9	1287.7	1085.9	51
234.8	147.9	252.8	253.5	143.8	244.1	34.4	207.3	665.8	852.8	38
365.5	153.0	362.0	275.8	77.7	254.1	102.8	169.5	908.0	852.4	48
290.3	152.3	230.6	263.2	164.1	213.8	60.1	188.1	745.1	817.4	46
109.2	N. A.	271.0	N. A.	99.2	N. A.	53.8	N. A.	533.2	N. A.	36
204.8	112.0	147.8	136.9	58.9	122.5	200.8	167.2	612.3	538.6	43
159.0	170.4	295.2	235.4	155.8	227.6	125.7	197.4	735.7	830.8	48
143.3	148.1	187.8	160.8	150.1	149.3	162.4	210.8	643.6	669.0	48
186.8	140.2	221.2	228.8	208.6	194.4	238.2	198.7	854.4	762.1	50

TABLE

District	Name of Rainfall Centre	Post-Monsoon (1st October 1978 to 30th November 1978)							Winter		
		October		November		Total for the season			December		
		Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days	Current	Normal	
1	2	99	100	101	102	103	104	105	106	107	
<i>Aurangabad Division-</i>											
Aurangabad	Vaijapur	..	52.6	43.4	70.8	20.2	123.5	63.6	6	Nil	6.9
	Gangapur	..	161.2	71.6	23.0	10.7	184.2	82.3	9	10.0	12.1
	Sillod	..	29.0	41.7	12.2	21.9	41.2	63.6	5	Nil	8.0
	Aurangabad*	..	50.8	47.0	25.0	31.0	75.8	78.0	4	Nil	8.9
	Jalna	..	150.1	30.3	69.2	17.7	219.3	48.0	5	3.0	2.8
Parbhani	Gangakhed	..	93.0	N. A.	21.0	N. A.	114.0	N. A.	7	Nil	N. A.
	Hingoli	..	21.0	39.9	17.4	26.9	38.4	66.8	5	8.2	7.9
	Basmath	..	101.0	N. A.	21.0	N. A.	122.0	N. A.	8	Nil	N. A.
	Parbhani*	..	47.1	49.0	40.4	34.0	87.5	83.0	5	Nil	9.4
Beed	Patoda	..	35.4	53.5	103.0	28.4	138.4	81.9	7	Nil	7.0
	Manjlegaon	..	40.7	73.8	Nil	14.7	40.7	88.5	5	Nil	3.5
	Beed	..	43.8	58.5	32.6	22.8	76.4	81.3	7	11.6	25.1
	Ambejogai	..	95.0	64.5	49.5	22.6	144.5	87.1	9	Nil	6.2
Nanded	Kandhar	..	34.3	48.3	13.8	9.0	48.1	57.3	5	Nil	1.5
	Mukhed	..	90.0	N. A.	123.0	N. A.	213.0	N. A.	9	Nil	N. A.
	Kinwat	..	14.0	112.2	Nil	Nil	14.0	112.2	2	Nil	Nil
	Nanded	..	82.1	30.8	37.0	13.9	119.1	44.7	8	Nil	12.1
	Billoli	..	30.8	46.2	28.4	20.2	59.2	66.4	2	Nil	6.9
Osmanabad	Ahmedpur	..	123.0	42.7	2.3	21.3	125.3	68.5	5	Nil	5.4
	Latur	..	71.1	N. A.	Nil	N. A.	71.1	N. A.	5	Nil	N. A.
	Parenda	..	129.0	76.2	53.6	18.7	182.6	94.9	6	Nil	3.6
	Udgir	..	56.4	72.2	25.2	20.8	81.6	93.0	6	Nil	5.5
	Osmanabad	..	95.7	54.4	41.4	23.9	137.1	78.3	12	Nil	8.4
	Tuljapur	..	53.6	79.9	52.0	15.0	105.6	94.9	4	Nil	3.2

*Data from observatory centres.
N. A.- Data not available.

I—Contd.

(Figures in millimeters)

(1st December 1978 to 31st March 1979)											
January		February		March		Total for the season			Total for the year 1978-79		
Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days	Total rainfall	Corresponding normal	No. of rainy days
108	109	110	111	112	113	114	115	116	117	118	119
Nil	0.5	Nil	0.6	Nil	1.0	Nil	9.0	Nil	433.8	539.7	34
Nil	0.2	Nil	Nil	18.0	1.9	28.0	14.2	2	610.2	682.3	41
35.1	1.4	Nil	1.0	Nil	3.2	35.1	13.6	4	472.0	768.0	35
Nil	7.4	Nil	4.3	23.6	4.1	23.6	24.7	1	754.7	725.8	44
Nil	4.9	Nil	2.1	Nil	4.4	3.0	14.2	1	711.2	687.8	33
Nil	N. A.	Nil	N. A.	Nil	N. A.	Nil	N. A.	Nil	596.0	N. A.	54
5.0	2.3	34.3	6.9	3.2	6.1	50.7	23.2	6	882.5	787.7	56
1.0	N. A.	25.2	N. A.	3.6	N. A.	29.8	N. A.	4	702.5	N. A.	54
Nil	9.1	4.8	7.6	6.0	11.4	14.8	37.5	2	791.2	853.8	49
Nil	2.6	3.0	1.5	4.3	4.1	7.3	15.2	2	664.3	683.3	53
Nil	6.2	2.2	2.6	11.3	3.4	13.5	15.7	1	774.7	862.4	45
3.8	5.9	0.0	5.2	8.4	7.3	23.8	43.5	3	765.7	785.6	65
Nil	0.9	Nil	5.0	Nil	6.1	Nil	18.2	Nil	826.3	752.0	41
Nil	3.3	10.2	4.3	Nil	13.1	10.2	22.2	2	741.0	849.1	52
Nil	N. A.	41.0	N. A.	Nil	N. A.	41.0	N. A.	3	1168.0	N. A.	51
Nil	3.6	50.0	3.7	Nil	9.3	50.0	16.6	1	1351.7	1251.9	54
Nil	9.9	64.4	1.6	Nil	19.7	64.4	43.3	4	879.4	982.2	53
Nil	3.8	27.4	6.7	Nil	11.0	27.4	28.4	3	1031.1	978.6	57
Nil	2.6	8.8	2.4	Nil	10.0	8.8	20.5	2	914.6	932.7	55
Nil	N. A.	Nil	N. A.	8.0	N. A.	8.0	N. A.	1	660.7	N. A.	46
Nil	0.4	Nil	3.4	Nil	2.2	Nil	9.6	Nil	886.2	673.6	57
Nil	3.5	Nil	6.1	Nil	9.5	Nil	24.6	Nil	817.3	990.3	54
Nil	5.3	12.2	3.6	10.4	7.4	22.6	24.7	3	862.7	809.9	69
Nil	0.5	Nil	3.2	Nil	6.6	Nil	13.5	Nil	1072.2	917.8	58

TABLE

District	Name of Rainfall Centre	Pre-Monsoon (1st April 1978 to 31st May 1978)						
		April		May		Total for the season		
		Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days
1	2	120	121	122	123	124	125	126
<i>Nagpur Division—</i>								
Buldhana	.. Malkapur	.. 1.0	4.8	Nil	10.4	1.0	15.2	Nil
	.. Khangaon	.. 26.0	6.3	Nil	9.7	26.0	16.0	2
	.. Buldhana*	.. 15.2	8.9	Nil	18.1	15.2	27.0	1
	.. Mehkar	.. 22.0	6.6	3.6	11.4	25.6	18.0	3
Akola	.. Akola*	.. 9.4	4.1	Nil	10.7	9.4	14.8	1
	.. Balapur	.. Nil	6.3	Nil	9.1	Nil	15.4	Nil
	.. Mangrulpir	.. Nil	11.4	Nil	11.7	Nil	23.1	Nil
	.. Washim	.. Nil	9.4	Nil	12.7	Nil	22.1	Nil
Amravati	.. Chikhaldara	.. Nil	8.6	Nil	20.1	Nil	28.7	Nil
	.. Achalpur	.. Nil	7.1	Nil	14.0	Nil	21.1	Nil
	.. Amravati*	.. 27.0	8.4	Nil	13.2	27.0	21.6	3
	.. Morshi	.. Nil	6.6	Nil	9.4	Nil	16.0	Nil
	.. Chandur Rly.	.. Nil	6.3	Nil	12.2	Nil	18.5	Nil
Yavatmal	.. Yavatmal*	.. 34.8	16.2	0.7	12.8	35.5	29.0	4
	.. Wani	.. 60.4	20.6	3.8	18.3	64.2	38.9	5
	.. Pusad*	.. 10.6	8.9	11.2	14.1	21.8	23.0	5
Wardha	.. Arvi	.. 34.6	9.9	Nil	12.5	34.6	22.4	2
	.. Wardha*	.. 33.2	13.2	Nil	15.7	33.2	28.9	5
	.. Hinganghat	.. Nil	12.9	Nil	15.5	Nil	28.4	Nil
Nagpur	.. Ramtek	.. Nil	15.5	Nil	14.0	Nil	29.5	Nil
	.. Katol	.. 28.5	12.2	Nil	15.0	28.5	27.2	2
	.. Nagpur*	.. 7.8	16.3	1.0	20.8	8.8	37.1	2
	.. Umrer	.. Nil	13.5	Nil	15.2	Nil	28.7	Nil
Bhandara	.. Gondia*	.. Nil	2.0	Nil	2.0	Nil	4.0	Nil
	.. Bhandara	.. 26.6	17.3	Nil	15.5	26.6	32.8	4
	.. Sakoli	.. 7.1	16.3	Nil	14.7	7.1	13.0	1
Chandrapur	.. Brahampuri*	.. Nil	16.5	Nil	19.4	Nil	35.9	Nil
	.. Warora	.. Nil	15.2	Nil	11.2	Nil	26.4	Nil
	.. Chandrapur*	.. 23.2	19.6	0.5	13.7	23.7	33.3	2
	.. Sironcha*	.. 6.0	16.8	9.1	16.5	15.1	33.3	3

*Data from observatory centres.

I—Contd.

(Figures in millimeters)

Monsoon (1st June 1978 to 30th September 1978)										
June		July		August		September		Total for the season		
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rain- fall	Corres- ponding normal	No. of rainy days
127	128	129	130	131	132	133	134	135	136	137
202.0	131.8	161.6	205.7	395.2	134.9	13.0	137.9	771.8	610.3	29
236.0	153.9	218.0	220.7	228.0	126.7	24.0	138.9	706.0	640.2	33
193.6	159.4	215.4	224.2	231.9	191.0	12.9	206.0	653.8	780.6	36
249.6	160.0	251.8	217.4	92.4	165.0	8.6	157.7	602.4	700.1	28
214.2	135.6	382.8	237.5	183.8	159.8	43.8	151.9	824.6	684.8	45
169.5	132.6	212.4	226.3	211.1	153.9	9.9	145.8	802.9	658.6	35
173.3	150.9	251.7	249.4	128.9	164.3	9.0	167.6	562.9	732.2	39
267.7	166.9	383.7	275.6	287.8	191.8	3.1	167.1	942.3	801.4	51
195.0	214.1	501.2	537.0	893.0	445.0	11.0	305.8	1600.2	1501.9	67
132.5	143.0	163.2	239.8	530.0	169.2	4.1	134.1	829.8	686.1	36
357.8	155.2	176.1	248.2	404.4	173.2	30.8	165.1	969.1	741.7	43
136.4	143.8	222.6	244.6	240.3	184.9	41.0	146.8	640.3	720.1	34
369.0	154.4	181.0	241.1	329.0	163.6	12.0	167.6	891.0	726.7	37
204.4	185.1	285.5	310.8	326.9	267.0	75.5	211.2	892.3	974.1	47
445.3	181.6	475.6	336.0	261.8	249.9	111.6	188.0	1249.3	955.5	54
226.2	152.0	446.0	251.7	176.8	224.6	12.8	137.3	861.8	765.6	38
159.0	181.4	319.0	304.8	415.8	212.3	31.2	165.3	925.0	863.8	42
144.8	192.3	360.4	337.8	448.2	231.9	51.0	213.4	1000.4	975.4	41
258.4	189.2	517.2	381.0	449.5	239.5	77.5	181.4	1302.6	991.1	48
158.0	184.1	213.6	375.9	459.4	300.2	108.3	188.7	939.3	1048.9	42
185.5	175.3	269.9	292.6	306.1	216.4	51.6	176.3	813.1	860.6	43
182.5	222.0	327.7	376.2	340.4	286.3	112.3	184.7	962.9	1069.2	48
251.0	199.6	382.4	395.5	593.5	314.2	74.1	210.1	1301.0	1119.4	44
131.6	210.1	379.2	451.6	726.4	439.4	37.1	185.4	1274.3	1286.5	53
407.5	215.1	332.6	413.3	703.0	387.9	57.7	207.3	1500.8	1223.6	49
431.8	229.9	344.2	524.5	791.3	424.7	52.5	225.8	1619.8	1404.9	59
196.5	160.2	696.2	485.3	799.1	375.9	153.9	281.8	1845.7	1309.2	59
242.5	185.7	615.5	377.9	317.9	283.7	44.4	187.5	1220.3	1034.8	48
150.9	194.6	624.4	392.9	424.0	308.9	41.7	215.4	1241.0	1111.0	54
284.9	204.5	599.0	439.0	678.6	434.9	125.6	204.4	1688.1	1282.4	66

TABLE

District	Name of Rainfall Centre	Post-Monsoon (1st October 1978 to 30th November 1978)							Winter	
		October		November		Total for the season			December	
		Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days	Current	Normal
1	2	138	139	140	141	142	143	144	145	146
<i>Nagpur Division—</i>										
Buldhana..	Malkapur	.. 2.0	36.8	16.0	24.6	18.0	61.4	2	15.0	11.9
	Khamgaon	.. 52.0	41.9	Nil	27.4	52.0	69.3	2	Nil	9.9
	Buldhana*	.. 50.7	42.8	20.8	22.0	71.5	64.8	5	3.2	5.9
	Mehkar	.. 69.2	46.2	5.0	31.0	74.2	77.2	5	47.0	13.7
Akola..	Akola*	.. 20.4	37.3	27.6	23.4	48.0	60.7	2	19.2	11.2
	Balapur	.. 15.0	36.8	20.1	22.3	35.1	59.1	4	29.0	9.9
	Mangrulpir	.. 25.3	37.1	38.6	26.7	63.9	63.8	6	13.0	8.4
	Washim	.. 31.0	43.9	33.0	26.4	64.0	70.3	5	38.0	8.1
Amravati..	Chikhaldara	.. 4.2	76.7	36.2	46.0	40.4	112.7	1	53.0	12.7
	Achalpur	.. 53.2	45.5	40.7	28.5	93.9	74.0	7	119.1	8.6
	Amravati*	.. 23.0	44.2	46.4	21.3	69.4	65.5	5	34.0	9.1
	Morshi	.. 40.2	49.3	28.3	18.8	68.5	68.1	4	18.0	6.9
	Chandur Rly.	.. 19.0	39.9	Nil	18.3	19.0	58.2	2	45.0	9.7
Yavatmal..	Yavatmal*	.. 25.4	53.6	1.7	1.9	27.1	55.5	3	41.8	3.3
	Wani	.. 34.6	53.3	54.7	17.3	89.3	70.6	5	5.9	4.1
	Pusad*	.. 51.5	47.9	3.8	13.7	55.3	61.6	4	Nil	26.2
Wardha..	Arvi	.. 8.2	41.4	69.2	19.3	77.4	60.7	5	73.6	8.6
	Wardha*	.. 40.0	58.7	5.8	19.8	45.8	78.5	3	86.4	8.9
	Hinganghat	.. 23.1	48.3	34.8	20.6	57.9	68.9	5	85.8	9.1
Nagpur..	Ramtek	.. 0.4	49.0	26.2	17.3	26.6	66.3	3	69.2	7.1
	Katol	.. 0.6	43.9	56.6	18.5	57.2	62.4	3	65.1	8.4
	Nagpur*	.. Nil	54.6	25.6	19.8	25.6	74.4	2	149.8	9.9
	Umrer	.. Nil	54.1	Nil	19.8	Nil	73.9	Nil	93.0	7.6
Bhandara..	Gondia*	.. 0.1	51.8	7.1	46.2	7.2	98.0	1	121.4	2.5
	Bhandara	.. 6.8	44.5	Nil	15.5	6.8	60.0	1	145.0	8.1
	Sakoli	.. Nil	51.8	Nil	14.7	Nil	66.5	Nil	113.0	7.9
Chandrapur..	Brahampuri*	.. 44.4	37.8	3.8	5.9	48.2	43.7	2	126.0	14.8
	Warora	.. 12.2	54.1	32.0	16.8	44.2	70.9	4	49.5	5.8
	Chandrapur*	.. 8.5	56.4	47.3	15.7	55.8	72.1	5	Nil	3.8
	Sironcha*	.. 0.6	94.3	3.7	4.9	4.3	99.2	1	1.5	0.3

Note.— i) *Data from observatory centres.
 ii) N. A. = Data not available.
 iii) = Station out of order.
 iv) A Rainy is a day on which 2.5 mm. or more of rain is recorded.

I—Concl.

(Figures in millimeters)

(1st December 1978 to 31st March 1979)											
January		February		March		Total for the season			Total for the year 1978-79		
Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days	Total rainfall	Corresponding normal	No. of rainy days
147	148	149	150	151	152	153	154	155	156	157	158
8.0	10.4	Nil	7.4	Nil	5.1	23.0	34.8	3	813.8	721.7	34
Nil	11.2	Nil	9.4	Nil	9.4	Nil	39.0	Nil	784.0	765.4	37
30.4	7.7	Nil	0.3	14.4	6.3	48.0	20.2	7	788.5	812.6	49
5.4	9.7	Nil	10.2	9.0	6.3	61.4	39.9	2	763.6	835.2	38
42.0	10.7	35.4	10.4	8.6	7.9	105.2	40.2	9	987.2	800.5	57
13.1	11.9	10.3	9.4	Nil	8.9	52.4	40.1	6	690.4	773.2	45
Nil	10.2	33.6	13.7	4.2	9.7	50.8	42.0	5	677.6	861.1	50
14.1	8.4	40.4	10.4	Nil	6.1	92.5	33.0	8	1098.8	926.8	64
100.2	16.5	8.1	14.7	Nil	10.7	161.3	54.6	10	1741.9	1707.9	78
50.6	15.0	52.5	17.5	7.0	8.6	229.2	49.7	13	1152.9	830.9	56
99.0	12.9	88.0	16.0	8.4	9.4	229.4	47.4	11	1294.9	876.2	62
45.8	11.7	70.9	18.3	Nil	8.1	134.7	45.0	8	843.5	849.2	46
Nil	13.2	Nil	16.0	Nil	8.6	45.0	47.5	3	955.0	850.9	42
19.3	10.9	38.1	4.1	3.2	19.2	102.4	37.5	8	1057.3	1096.1	62
44.9	11.2	83.1	21.1	0.2	16.8	134.1	53.2	8	1581.9	1118.2	72
26.6	8.3	68.2	6.3	2.6	19.7	97.4	60.5	6	1036.3	874.7	53
65.4	12.9	100.6	17.0	5.6	9.4	245.2	47.9	13	1282.2	994.8	62
68.6	12.5	68.0	18.8	0.6	11.4	223.6	51.6	9	1307.0	1134.4	58
18.2	12.2	102.9	19.6	Nil	12.2	206.9	53.1	11	1567.4	1141.5	64
36.0	14.7	37.0	26.9	Nil	17.3	142.2	66.0	12	1108.1	1210.7	57
57.5	15.0	72.0	22.6	Nil	14.5	194.6	60.5	11	1093.4	1010.7	58
56.8	11.4	88.4	23.4	Nil	16.8	295.0	61.5	10	1292.3	1242.2	62
14.0	13.2	136.7	21.8	Nil	14.7	243.7	57.3	8	1544.7	1279.3	52
51.0	40.4	68.0	30.7	Nil	8.9	240.4	82.5	11	1521.9	1471.0	72
37.0	11.9	109.4	34.8	Nil	17.0	291.4	71.8	9	1825.6	1388.2	63
18.0	13.7	100.3	31.0	Nil	17.3	231.3	69.9	8	1858.2	1572.0	68
11.0	18.5	112.6	7.3	Nil	36.6	249.6	77.2	9	2143.5	1466.0	70
18.0	8.6	75.6	23.1	Nil	15.2	143.1	52.7	6	1407.6	1184.8	58
19.3	7.6	95.4	24.9	Nil	14.7	114.7	51.0	6	1435.2	1267.4	67
4.5	1.7	62.2	4.7	Nil	16.6	68.2	23.3	4	1775.7	1438.6	74

TABLE
LAND UTILISATION
Classification of area in each district

Sr. No.	District	Reporting area for Land Utilization Statistics	Forests	Barren & unculturable land	Land under Non-agril. uses	Culturable waste
1	2	3	4	5	6	7
MAHARASHTRA STATE						
<i>Bombay Division—</i>						
1	Greater Bombay	380	15	73	205	9
2	Thane	9,337	3,677	816	610	390
3	Raigad	6,869	1,612	1,286	387	375
4	Ratnagiri	12,788	380	3,421	322	2,932
5	Nasik	15,633	3,387	1,835	120	191
6	Dhule	14,380	5,737	610	206	56
7	Jalgaon	11,640	1,645	812	124	73
Total Bombay Division ..		71,027	16,453	8,853	1,974	4,026
<i>Pune Division—</i>						
8	Ahmednagar	17,020	1,842	1,583	68	168
9	Pune	15,620	1,856	1,523	448	389
10	Satara	10,582	1,485	1,153	270	404
11	Sangli	8,610	472	402	276	54
12	Solapur	15,010	326	687	44	363
13	Koihapur	8,179	1,465	422	316	657
Total Pune Division ..		75,021	7,446	5,770	1,422	2,035
<i>Aurangabad Division—</i>						
14	Aurangabad	16,272	820	270	739	200
15	Parbhani	12,503	384	157	446	438
16	Beed	11,169	215	161	388	454
17	Nanded	10,331	800	205	389	293
18	Osmanabad	14,027	12	150	263	653
Total Aurangabad Division ..		64,302	2,231	943	2,225	2,038
<i>Nagpur Division—</i>						
19	Buldhana	9,671	1,181	246	323	146
20	Akola	10,560	704	211	451	73
21	Amravati	12,217	3,271	192	348	126
22	Yavatmal	13,519	2,476	467	368	258
23	Wardha	6,289	671	67	401	142
24	Nagpur	9,864	1,830	137	723	171
25	Bhandara	9,279	2,519	179	821	297
26	Chandrapur	25,834	14,474	335	1,202	642
Total Nagpur Division ..		97,233	27,126	1,834	4,637	1,855
Total Maharashtra State ..		3,07,583	53,256	17,400	10,258	9,954

II

STATISTICS

of Maharashtra State 1978-79

(Figures in '00' hectares)

Permanent pastures and other grazing lands	Land under Miscellaneous trees, crops and groves not included in net area sown	Current fallows	Other fallows	Net area sown	Area sown more than once	Total cropped area (i.e. gross cropped area)	Sr. No.
8	9	10	11	12	13	14	
6	..	..	6	66	2	68	1
882	60	145	106	2,651	96	2,747	2
327	325	198	401	1,958	132	2,090	3
169	535	368	1,098	3,563	132	3,695	4
233	7	592	372	8,896	621	9,517	5
508	9	47	157	7,050	826	7,876	6
585	6	164	126	8,105	1,212	9,317	7
2,710	942	1,514	2,266	32,289	3,021	35,310	
369	..	426	415	12,149	1,215	13,364	8
947	13	172	262	10,010	1,319	11,329	9
885	1	228	297	5,859	739	6,598	10
173	133	311	628	6,161	501	6,662	11
636	51	690	839	11,374	824	12,198	12
415	43	264	360	4,237	113	4,350	13
3,425	241	2,091	2,801	49,790	4,711	54,501	
703	144	695	561	12,140	1,304	13,444	14
418	37	295	255	10,073	1,191	11,264	15
407	17	949	483	8,095	423	8,518	16
662	63	483	157	7,279	587	7,866	17
390	76	808	525	11,150	1,258	12,408	18
2,580	337	3,230	1,981	48,737	4,763	53,500	
480	14	106	356	6,819	719	7,538	19
610	14	95	195	8,207	519	8,726	20
642	67	132	210	7,229	337	7,566	21
681	129	246	348	8,546	211	8,757	22
463	75	23	27	4,420	288	4,708	23
1,034	53	109	152	5,655	388	6,043	24
1,283	90	103	104	3,883	1,262	5,145	25
1,779	142	142	210	6,908	444	7,352	26
6,972	584	956	1,602	51,667	4,168	55,835	
15,687	2,104	7,791	8,650	1,82,483	16,663	1,99,146	

TABLE
Sources of water supply and Area Irrigated from

Sr. No.	District	Wells				
		Tube Wells			No other wells	
		Government	Private	Total	Government	
		↓	↓	↓	Masonry	Non-Masonry
1	2	3	4	5	6	7
<i>Bombay Division—</i>						
1	Greater Bombay .. .. .	..	..	..	..	..
2	Thane .. .. .	..	..	..	42	..
3	Raigad	1	2	3	..	..
4	Ratnagiri .. .. .	..	..	..	25	..
5	Nasik .. .. .	..	..	..	118	243
6	Dhule .. .. .	..	..	..	..	..
7	Jalgaon	5	..	5	2	..
Total Bombay Division ..		6	2	8	187	243
<i>Pune Division—</i>						
8	Ahmednagar .. .. .	..	..	..	..	51
9	Pune .. .. .	..	1	1	..	..
10	Satara .. .. .	..	..	..	..	44
11	Sangli .. .. .	..	..	..	8	4
12	Solapur .. .. .	..	..	..	..	70
13	Kolhapur .. .. .	..	..	..	1	..
Total Pune Division ..		..	1	1	9	169
<i>Aurangabad Division—</i>						
14	Aurangabad .. .. .	..	..	..	257	870
15	Parbhani .. .. .	..	..	..	89	451
16	Beed	1	7	8	..	..
17	Nanded .. .. .	..	..	..	18	21
18	Osmanabad	109	..	109	1,330	2,500
Total Aurangabad Division ..		110	7	117	1,694	3,842
<i>Nagpur Division—</i>						
19	Buldhana	5	4	9	7	7
20	Akola	8	32	40	494	71
21	Amravati	2	..	2	262	45
22	Yavatmal .. .. .	..	..	..	104	..
23	Wardha	47	59	106	57	57
24	Nagpur	78	186	264	257	56
25	Bhandara	75	313	388	464	90
26	Chandrapur	101	369	470	1,480	1,216
Total Nagpur Division ..		316	963	1,279	3,125	1,542
Total Maharashtra State ..		432	973	1,405	5,015	5,796

III—A

each district of Maharashtra State 1978—79

Wells							Sr. No.
used for irrigation purpose only					Number of Wells		
Private		Total		Grand Total	Used for domestic purpose only	Not in use	
Masonry	Non-Masonry	Masonry	Non-Masonry				
8	9	10	11	12	13	14	
277	109	277	109	386		52	1
2,137	5,412	2,179	5,412	7,591	5,361	483	2
2,399	2,351	2,399	2,351	4,750	9,472	502	3
5,172	5,660	5,197	5,660	10,857	34,058	3,320	4
54,219	19,604	54,337	19,847	74,184	10,046	3,692	5
19,181	7,564	19,181	7,564	26,745	6,009	4,212	6
46,898	2,776	46,900	2,776	49,676	38,802	7,992	7
1,30,283	43,476	1,30,470	43,719	1,74,189	1,03,748	20,253	
57,979	26,095	57,979	26,146	84,125	5,637	9,294	8
38,221	22,051	38,221	22,051	60,272	8,369	4,680	9
27,557	12,570	27,557	12,614	40,171	6,183	3,705	10
21,607	22,272	21,615	22,276	43,891	2,873	3,467	11
27,443	28,400	27,443	28,470	55,913	3,186	3,859	12
4,272	11,593	4,273	11,593	15,866	3,733	2,175	13
1,77,079	1,22,981	1,77,088	1,23,150	3,00,238	29,981	27,180	
67,091	6,111	67,348	6,981	74,329	9,873	5,120	14
19,314	6,939	19,403	7,390	26,793	5,312	2,775	15
28,699	4,453	28,699	4,453	33,152	23,031	1,983	16
11,670	315	11,688	336	12,024	5,907	252	17
25,519	15,293	26,849	17,793	44,642	6,342	4,196	18
1,52,293	33,111	1,53,987	36,953	1,90,940	50,465	14,326	
21,788	3,241	21,795 ✓	3,248 ✓	25,043	19,324	9,599	19
11,349	1,085	11,843 ✓	1,856 ✓	12,999	23,551	7,919	20
23,500	4,650	23,762 ✓	4,695 ✓	28,457	53,538	6,141	21
10,701	4,069	10,805 ✓	4,069 ✓	14,874	12,568	4,696	22
11,456	4,514	11,513 ✓	4,571 ✓	16,084	9,725	12,025	23
13,197	17,664	13,454 ✓	17,720 ✓	31,174	11,579	26,687	24
8,612	2,583	9,076 ✓	2,673 ✓	11,749	14,886	4,284	25
4,218	4,033	5,698 ✓	5,249 ✓	10,947	10,231	4,250	26
1,04,821	41,839	1,07,946	43,381	1,51,327	1,55,402	75,600	
5,64,476	2,41,407	5,69,491	2,47,203	8,16,694	3,39,596	1,37,360	

Sr. No.	District	Wells	
		No. of Oil Engines	No. of Electric pumps
1	2	15	16
<i>Bombay Division—</i>			
1	Greater Bombay .. .. .	..	..
2	Thane	894	1,924
3	Raigad	594	1,823
4	Ratnagiri	511	1,341
5	Nasik	13,112	31,210
6	Dhule	11,156	10,086
7	Jalgaon	5,890	26,917
Total Bombay Division ..		32,167	73,301
<i>Pune Division</i>			
8	Ahmednagar	11,067	26,094
9	Pune	8,517	13,300
10	Satara	7,865	6,697
11	Sangli	12,597	15,453
12	Solapur	9,393	13,833
13	Kolhapur	12,519	8,572
Total Pune Division ..		61,958	83,949
<i>Aurangabad Division—</i>			
14	Aurangabad	10,345	23,872
15	Parbhani	812	1,635
16	Beed	4,253	3,573
17	Nanded	1,363	7,106
18	Osmanabad	12,274	12,832
Total Aurangabad Division ..		29,047	49,011
<i>Nagpur Division—</i>			
19	Buldhana	3,789	11,958
20	Akola	2,013	8,681
21	Amravati	865	20,659
22	Yavatmal	2,664	8,657
23	Wardha	1,563	10,873
24	Nagpur	2,179	17,119
25	Bhandara	1,503	3,239
26	Chandrapur	1,828	1,799
Total Nagpur Division ..		16,404	82,985
Total Maharashtra State ..		1,39,576	2,89,253

1,39,576

III—A—Concl.

(Area in '00' hectares)

Net Area irrigated by (in '00' ha.)			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 area irrigated to total cropped area	Sr. No.
Surface irrigation	Well irrigation	Total net irrigated area					
✓	✓	✓	20	21	22	23	
17	18	19					
..	8	8	12.1	....	8	11.7	1
6	58	64	2.4	7	71	2.6	2
60	23	83	4.2	3	86	4.1	3
129	23	152	4.3	13	165	4.5	4
254	868	1,122	12.6	377	1,499	15.8	5
173	471	644	9.1	218	862	10.9	6
212	722	934	11.5	282	1,216	13.1	7
834	2,173	3,007	9.3	900	3,907	11.1	
1,107	991	2,098	17.3	755	2,853	21.3	8
792	762	1,554	15.5	475	2,029	17.9	9
410	569	979	16.7	258	1,237	18.7	10
217	463	680	11.0	280	960	14.4	11
310	930	1,240	10.9	343	1,583	13.0	12
448	136	584	13.8	97	681	15.6	13
3,284	3,851	7,135	14.3	2,208	9,343	17.1	
298	1,123	1,421	11.7	289	1,710	12.7	14
285	318	603	6.0	148	751	6.6	15
206	720	926	11.4	168	1,094	12.8	16
214	149	363	5.0	97	460	5.8	17
260	1,153	1,413	12.7	314	1,727	13.9	18
1,263	3,463	4,726	9.7	1,016	5,742	10.7	
39	227	266	3.9	60	326	4.3	19
44	146	190	2.3	45	235	2.7	20
29	289	318	4.4	79	397	5.2	21
62	176	238	2.8	40	278	3.2	22
56	263	319	7.2	40	359	7.6	23
245	259	504	8.9	120	624	10.3	24
1,274	85	1,363	35.1	171	1,534	29.8	25
1,165	35	1,200	17.4	100	1,300	17.7	26
2,918	1,480	4,398	8.5	655	5,053	9.1	
8,299	10,967	19,266	10.6	4,779	24,045	12.1	

TABLE

Area of crops irrigated in each district

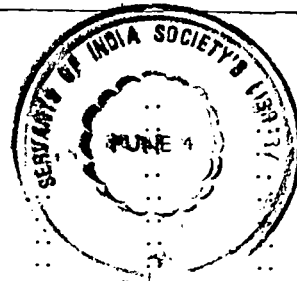
Sr. No.	District	FOOD CROPS								
		Cereals								
		Rice			Wheat	Jowar				
		Autumn	Summer	Total		Kharif	Rabi	Summer	Total	
1	2	3	4	5	6	7	8	9	10	
<i>Bombay Division—</i>										
1	Gr. Bombay	..	..	..	..	..	..	..	..	..
2	Thane	..	6	6	..	4	..	..	..	4
3	Raigad	..	55	55	..	..	..	..	..	..
4	Ratnagiri	..	54	54	..	..	1	..	..	1
5	Nasik	83	..	83	430	18	31	..	..	49
6	Dhule	40	..	40	444	..	14	..	..	14
7	Jalgaon	75	..	75	393	7	12	..	..	19
Total-Bombay Dn.		198	115	313	1267	29	58	..	..	87
<i>Pune Division—</i>										
8	Ahmednagar	27	..	27	582	266	744	..	..	1010
9	Pune	53	..	53	256	69	597	..	..	666
10	Satara	165	..	165	161	56	320	..	..	376
11	Sangli	80	..	80	140	77	101	..	..	178
12	Solapur	39	..	39	244	13	531	..	..	544
13	Kolhapur	49	4	53	95	..	..	..	..	..
Total-Pune Division		413	4	417	1478	481	2293	..	..	2774
<i>Aurangabad Division—</i>										
14	Aurangabad	17	..	17	574	84	446	..	..	530
15	Parbhani	137	3	140	281	31	33	..	..	64
16	Beed	22	4	26	188	97	471	..	..	568
17	Nanded	72	32	104	165	..	..	..	..	..
18	Osmanabad	93	..	93	391	72	566	..	..	638
Total-Aurangabad Dn.		341	39	380	1599	284	1516	..	..	1800
<i>Nagpur Division—</i>										
19	Buldhana	7	..	7	171	..	1	..	..	1
20	Akola	3	..	3	168	..	..	..	..	..
21	Amravati	20	..	20	163	..	..	..	..	..
22	Yavatmal	3	..	3	153	..	..	..	..	..
23	Wardha	1	..	1	281	..	..	..	..	..
24	Nagpur	195	..	195	222	..	3	..	..	3
25	Bhandara	1311	87	1398	62	..	1	..	..	1
26	Chandrapur	1129	67	1196	24	..	30	..	..	30
Total-Nagpur Division		2669	154	2823	1244	..	35	..	..	35
Total-Maharashtra State..		3621	312	3933	5588	794	3902	..	..	4696

III-B

of Maharashtra State 1978-79

(Figures in '00' hectares)

FOOD CROPS										Sr. No.
Cereals										
Bajri ✓ 11	Barley 12	Maize			Total 16	Ragi 17	Kodra 18	Other cereals 19	Total cereals ✓ 20	
		Kharif 13	Rabi 14	Summer 15						
..	1
..	10	2
..	55	3
..	1	..	..	56	4
82	..	1	..	..	1	..	..	..	645	5
5	..	1	..	..	1	..	..	..	504	6
..	..	5	..	..	5	..	..	..	492	7
87	..	7	..	..	7	1	..	..	1762	
154	..	11	..	1	12	..	..	1	1786	8
118	1	30	1	6	37	..	..	3	1134	9
100	..	14	..	..	14	..	..	..	816	10
43	..	14	7	..	21	..	..	5	467	11
63	5	87	18	2	107	..	..	..	1002	12
..	..	2	16	..	18	..	..	..	166	13
478	6	158	42	9	209	..	..	9	5371	
36	..	14	2	6	22	..	..	..	1179	14
..	..	9	1	..	10	..	..	3	498	15
62	..	10	1	1	12	..	..	..	856	16 ✓
..	6	1	..	..	1	..	..	..	276	17
..	..	31	8	..	39	..	..	..	1161	18 ✓
98	6	65	12	7	84	..	..	3	3970	
..	..	1	..	..	1	..	..	..	180	19
..	1	..	1	..	..	..	172	20
1	..	1	..	..	1	..	..	..	185	21
..	156	22
..	282	23
..	420	24
..	1461	25
..	1250	26
1	..	2	1	..	3	..	..	..	4106	
664	12	232	55	16	303	1	..	12	15209	



TABLE

Sr. No.	District	FOOD CROPS				
		Bulses				
		Gram ✓	Mung		Total	Tur
			Kharif	Rabi		
1	2	21	22	23	24	25
<i>Bombay Division—</i>						
1	Greater Bombay ..	..	..	..	..	..
2	Thane ..	..	..	..	..	..
3	Raigad ..	..	..	..	..	..
4	Ratnagiri ..	..	..	..	..	..
5	Nasik ..	73	..	..	..	..
6	Dhule ..	23	..	..	..	..
7	Jalgaon ..	41	..	..	..	..
Total—Bombay Divn. ..		137	..	..	..	..
<i>Pune Division—</i>						
8	Ahmednagar ..	62	8	..	8	..
9	Pune ..	52	3	1	4	14
10	Satara ..	38	2	..	2	2
11	Sangli ..	42	..	..	..	..
12	Solapur ..	43	1	..	1	8
13	Kohapur ..	4	..	..	..	..
Total—Pune Division ..		241	14	1	15	24
<i>Aurangabad Division—</i>						
14	Aurangabad ..	117	..	..	..	..
15	Parbhani ..	21	..	..	..	..
16	Beed ..	61	..	..	..	..
17	Nanded ..	15	..	7	7	..
18	Osmanabad ..	71	..	..	..	..
Total—Aurangabad Divn. ..		285	..	7	7	..
<i>Nagpur Division—</i>						
19	Buldhana ..	17	..	..	..	..
20	Akola ..	3	..	..	..	..
21	Amravati ..	23	..	..	..	..
22	Yavatmal ..	1	..	..	..	..
23	Wardha ..	3	..	..	..	..
24	Nagpur ..	22	..	..	..	..
25	Bhandara ..	..	..	3	3	..
26	Chandrapur ..	..	..	..	..	..
Total—Nagpur Divn. ..		69	..	3	3	..
Total—Maharashtra State		732	14	11	25	24

III-B—Contd.

(Figures in '00' ha.)

FOOD CROPS										Sr. No.
Pulses										
Udid			Kulthi			Masur	Soyabin	Other pulses	Total pulses	
Kharif	Rabi	Total	Kharif	Rabi	Total					
26	27	28	29	30	31	32	33	34	35	
..	1
..	2
..	3
..	1	1	..	10	10	..	..	1	12	4
..	73	5
..	1	24	6
..	41	7
..	1	1	..	10	10	..	..	2	150	
..	70	8
..	22	92	9
1	..	1	..	..	..	..	..	2	45	10
..	42	11
..	52	12
..	4	13
1	..	1	..	..	..	..	..	24	305	
..	117	14
..	3	24	15
..	61	16
..	1	23	17
..	71	18
..	4	296	
..	17	19
..	3	20
..	23	21
..	1	2	22
..	3	23
..	1	23	24
..	3	25
..	5	5	26
..	7	79	
1	1	2	..	10	10	..	..	37	830	

TABLE

Sr. No.	District	FOOD CROPS								
		Condiments and Spices								
		Sugar cane	Arecanut	Chillies	Ginger	Turmeric	Garlic	Other Spices	Total Spices	
1	2	36	37	38	39	40	41	42	43	
<i>Bombay Division—</i>										
1	Gr. Bombay	..	..	..	..	..	..	..	..
2	Thane	1	..	2	..	..	1	..	3
3	Raigad	..	6	4	..	..	..	..	10
4	Ratnagiri	3	17	9	..	..	..	..	26
5	Nasik	240	..	32	..	..	3	5	40
6	Dhule	113	..	68	..	..	1	2	71
7	Jalgaon	82	..	39	..	..	1	..	40
Total—Bombay Divn.		439	23	154	..	..	6	7	190
<i>Pune Division—</i>										
8	Ahmednagar	616	..	32	..	..	2	..	34
9	Pune	224	..	39	..	..	14	6	59
10	Satara	196	..	11	5	8	1	2	27	
11	Sangli	298	..	38	..	13	1	1	53	
12	Solapur	206	..	35	..	3	2	1	41	
13	Kolhapur	499	..	1	..	1	..	..	2
Total—Pune Division		2039	..	156	5	25	20	10	216	
<i>Aurangabad Division—</i>										
14	Aurangabad	194	..	45	..	..	6	2	51
15	Parbhani	51	..	29	..	17	2	2	50	
16	Bhir	86	..	18	..	..	2	..	20
17	Nanded	59	..	21	..	9	1	..	31	
18	Osmanabad	199	..	45	..	3	3	2	53	
Total—Aurangabad Divn.		589	..	156	..	29	14	6	205	
<i>Nagpur Division—</i>										
19	Buldhana	17	..	21	..	..	1	1	23
20	Akola	6	..	17	..	1	1	..	19	
21	Anaravati	3	..	22	1	1	..	..	24
22	Yavatmal	20	..	11	..	..	1	1	13
23	Wardha	2	..	7	..	1	..	1	9	
24	Nagpur	3	..	14	..	1	..	2	17	
25	Bhandara	8	..	18	1	..	1	2	22	
26	Chandrapur	1	..	17	..	5	..	2	24	
Total—Nagpur Division		60	..	127	2	9	4	9	151	
Total—Maharashtra State		3127	23	593	7	63	44	32	762	

III-B—Contd.

(Figures in '00' ha.)

FOOD CROPS											Sr. No.
Fruits										Total fruits ✓ 54	
Grapes	Banana	Mango	Mosambi	Santra	Other citrus fruits	Papaya	Chiku	Cashew nut	Other fruits		
44	45	46	47	48	49	50	51	52	53		
..	..	..	..	..	..	..	..	..	..	..	1
..	12	2	..	..	1	..	7	..	3	25	2
..	1	..	..	..	..	..	..	..	..	1	3
..	4	2	..	..	..	..	..	..	..	6	4
11	..	2	..	..	2	..	..	..	13	28	5
..	12	..	1	1	1	2	..	..	..	17	6
..	374	..	4	9	5	8	..	..	3	403	7
11	403	6	5	10	9	10	7	..	19	480	
2	2	..	4	2	8	..	1	..	6	25	8
2	6	3	4	3	4	..	..	..	13	35	9
1	1	..	..	..	1	..	..	..	3	6	10
6	3	..	..	..	..	..	..	..	2	11	11
1	5	..	1	..	3	1	..	..	2	13	12
..	..	..	..	..	..	..	..	..	1	1	13
12	17	3	9	5	16	1	1	..	27	91	
1	10	1	10	..	..	1	..	..	4	27	14
..	26	1	2	2	1	1	..	..	1	34	15
..	1	..	..	..	..	..	..	..	1	2	16
..	14	..	3	2	..	..	..	..	1	20	17
1	3	..	1	..	2	..	..	..	1	8	18
2	54	2	16	4	3	2	..	..	8	91	
..	9	..	..	1	1	2	..	..	2	15	19
..	3	..	..	3	..	1	..	..	1	8	20
..	4	..	1	87	..	1	..	..	2	95	21
..	4	..	1	3	..	1	..	..	1	10	22
..	10	..	20	..	..	1	..	..	..	31	23
..	1	..	1	87	2	1	..	..	2	94	24
..	..	..	..	1	..	..	..	..	3	4	25
..	..	..	..	..	..	..	..	..	1	1	26
..	31	..	23	182	3	7	..	..	12	258	
25	505	11	53	201	31	20	8	..	66	920	

TABLE

Sr. No.	District	FOOD CROPS								
		Vegetables								
		Potato			Sweet Potato	Onion			Other Vegetables	
		Kharif	Rabi	Total		Kharif	Rabi	Total		
1	2	55	56	57	58	59	60	61	62	
<i>Bombay Division—</i>										
1	Greater Bombay	..	..	..	..	..	..	..	..	1
2	Thane	..	..	..	..	..	6	6	6	15
3	Raigad	..	..	..	..	..	..	..	..	13
4	Ratnagiri	..	..	..	..	..	1	1	1	4
5	Nasik	..	2	7	9	2	129	64	193	102
6	Dhule	..	..	..	..	1	35	2	37	9
7	Jalgaon	..	..	..	..	1	12	7	19	14
Total—Bombay Divn.		..	2	7	9	4	176	80	256	158
<i>Pune Division—</i>										
8	Ahmednagar	..	10	..	10	1	17	7	24	28
9	Pune	..	35	30	65	4	44	59	103	73
10	Satara	..	13	2	15	5	22	5	27	11
11	Sangli	..	1	..	1	5	4	..	4	7
12	Solapur	..	..	..	..	5	14	22	36	18
13	Kolhapur	..	..	..	..	..	..	1	1	5
Total—Pune Division		..	59	32	91	20	101	94	195	142
<i>Aurangabad Division—</i>										
14	Aurangabad	..	2	..	2	1	8	1	9	13
15	Parbhani	..	..	..	..	1	4	1	5	18
16	Beed	..	..	..	..	..	1	1	2	7
17	Nanded	..	..	..	..	1	2	1	3	7
18	Osmanabad	..	..	..	..	1	4	5	9	11
Total—Aurangabad Dn...		..	2	..	2	4	19	9	28	56
<i>Nagpur Division—</i>										
19	Buldhana	..	..	1	1	..	12	1	13	9
20	Akola	..	..	..	..	1	..	8	8	9
21	Amravati	..	..	..	..	3	5	2	7	8
22	Yavatmal	..	..	..	..	1	2	3	5	12
23	Wardha	..	..	..	..	1	1	3	4	11
24	Nagpur	..	..	1	1	2	..	4	4	49
25	Bhandara	..	..	2	2	1	..	5	5	27
26	Chandrapur	..	..	..	..	1	..	3	3	13
Total—Nagpur Divn.		..	..	4	4	10	20	29	49	138
Total—Maharashtra State		..	63	43	106	38	316	212	528	494

III-B—Contd.

(Figures in '00' ha.)

FOOD CROPS			NON-FOOD CROPS					Sr. No.
Vegetables	Misc. food crops	Total food crops	Fibres					
Total vegetables			Cotton	Sunn hemp	Ambadi	Other fibres	Total fibres	
✓		✓	✓					
63	64	65	66	67	68	69	70	
1	..	1	..	..	..	..	..	1
21	..	60	..	..	..	..	..	2
13	..	79	..	..	..	..	..	3
5	..	108	..	..	..	..	..	4
306	..	1332	21	4	..	..	25	5
47	..	776	79	..	..	..	79	6
34	1	1093	92	..	..	..	92	7
427	1	3449	192	4	..	..	196	
63	..	2594	86	3	..	..	89	8
245	..	1789	110	1	..	..	111	9
58	..	1148	69	1	..	..	70	10
17	..	888	17	..	..	..	17	11
59	..	1373	92	..	1	..	93	12
6	..	678	..	..	..	..	..	13
448	..	8470	374	5	1	..	380	
25	..	1593	95	6	..	..	101	14
24	2	683	30	..	5	..	35	15
9	..	1034	50	..	..	..	50	16
11	..	420	15	..	..	..	15	17
21	..	1513	3	..	..	..	3	18
90	2	5243	193	6	5	..	204	
23	..	275	49	..	..	..	49	19
18	..	226	9	..	..	..	9	20
18	..	348	35	..	..	..	35	21
18	..	219	33	..	..	..	33	22
16	..	343	16	..	..	..	16	23
56	..	613	10	..	..	..	10	24
35	1	1534	..	..	..	..	..	25
17	1	1299	..	..	..	..	..	26
201	2	4857	152	..	..	..	152	
1166	5	22019	911	15	6	..	932	

TABLE

Sr. No.	District	NON-FOOD CROPS							
		Oil Seeds							
		Groundnut			Coconut	Sesamum			
		Kharif	Summer	Total		Kharif	Rabi	Total	
1	2	71	72	73	74	75	76	77	
<i>Bombay Division—</i>									
1*	Greater Bombay	..	..	..	2	..	..	..
2	Thane	..	..	..	4	..	..	..
3	Raigad	..	..	..	7	..	..	..
4	Ratnagiri	..	1	1	56	..	..	..
5	Nasik	..	32	17	49	..	1	1	
6	Dhule	..	..	..	..	..	..	..
7	Jalgaon	..	..	21	21	..	..	..
Total—Bombay Divn.		..	32	39	71	69	1	..	1
<i>Pune Division—</i>									
8	Ahmednagar	..	21	42	63	..	1	..	1
9	Pune	..	45	18	63	..	10	..	10
10	Satara	..	3	3	6	..	..	..	..
11	Sangli	..	5	..	5	..	..	..	..
12	Solapur	..	32	34	66	..	2	..	2
13	Kolhapur	..	..	..	..	..	..	..	..
Total—Pune Division		..	106	97	203	..	13	..	13
<i>Aurangabad Division—</i>									
14	Aurangabad	..	2	7	9	..	..	..	..
15	Parbhani	..	15	17	32	..	1	..	1
16	Beed	..	3	6	9	..	..	..	..
17	Nanded	..	11	11	22	..	..	..	..
18	Osmanabad	..	..	27	27	..	..	..	..
Total—Aurangabad Dn.		..	31	68	99	..	1	..	1
<i>Nagpur Division—</i>									
19	Buldhana	..	..	..	..	..	..	..	..
20	Akola	..	..	..	..	..	..	..	..
21	Amravati	..	9	..	9	..	1	..	1
22	Yavatmal	..	..	26	26	..	..	..	..
23	Wardha	..	..	..	..	..	..	..	..
24	Nagpur	..	..	..	..	..	..	..	..
25	Bhandara	..	..	..	..	..	..	..	..
26	Chandrapur	..	..	..	..	..	..	..	..
Total—Nagpur Divn.		..	9	26	35	..	1	..	1
Total—Maharashtra State		..	178	230	408	69	16	..	16

III-B--Contd.

(Figures in '00' ha.)

NON-FOOD CROPS							Sr. No.
Oil Seeds							
Rape-seeds	Mustard	Safflower	Linseed	Castor seed	Other oil seeds	Total oil seeds	
78	79	80	81	82	83	84	
..	2	1
..	4	2
..	7	3
..	57	4
..	60	5
..	..	10	..	..	..	..	6
..	..	2	1	..	..	24	7
..	..	12	1	..	..	154	
..	1	..	1	66	8
..	..	1	..	..	1	75	9
..	6	10
..	5	11
..	1	..	69	12
..	13
..	..	1	1	1	2	221	
..	1	..	..	10	14
..	33	15
..	9	16
..	22	17
..	27	18
..	1	..	..	101	
..	1	..	1	2	19
..	20
..	10	21
..	26	22
..	23
..	24
..	25
..	26
..	1	..	1	38	
..	..	13	4	1	3	514	

TABLE

Sr. No.	District	NON-FOOD CROPS		
		Drugs and Narcotics		
		Tobacco	Other	Total
1	2	85	86	87
<i>Bombay Division—</i>				
1	Greater Bombay	..	..	..
2	Thane	..	7	7
3	Raigad	..	..	..
4	Ratnagiri	..	..	..
5	Nasik	..	1	1
6	Dhule	..	..	..
7	Jalgaon	..	1	1
Total—Bombay Division		..	9	9
<i>Pune Division—</i>				
8	Ahmednagar	..	2	2
9	Pune	..	1	1
10	Satara	..	1	1
11	Sangli	..	4	17
12	Solapur	..	1	2
13	Kolhapur	..	1	1
Total—Pune Division		..	10	24
<i>Aurangabad Division—</i>				
14	Aurangabad	..	..	..
15	Parbhani	..	..	..
16	Beed	..	..	..
17	Nanded	..	..	..
18	Osmanabad	..	..	..
Total—Aurangabad Division		..	..	..
<i>Nagpur Division—</i>				
19	Buldhana	..	..	..
20	Akola	..	..	..
21	Amravati	..	3	3
22	Yavatmal	..	..	..
23	Wardha	..	..	..
24	Nagpur	..	..	..
25	Bhandara	..	..	..
26	Chandrapur	..	1	1
Total—Nagpur Division		..	3	4
Total—Maharashtra State		..	22	37

III-B—Concl.

(Figures in '00' ha.)

NON-FOOD CROPS							Sr. No.
Drugs and Narcotics		Total non- food crops	Total area under crops	Total irrigated area			
Fodder crops	Misc. non- food crops			Surface irrigation	Well irrigation	Gross irrigated area	
✓ 88	89	✓ 90	91	92	93	94	
5	..	7	8	..	8	8	1
..	..	11	71	6	65	71	2
..	..	7	86	63	23	86	3
..	..	57	165	131	34	165	4
70	11	167	1499	338	1161	1499	5
7	..	86	862	210	652	862	6
5	1	123	1216	255	961	1216	7
87	12	458	3907	1003	2904	3907	
100	2	259	2853	1184	1669	2853	8
46	7	240	2029	1100	929	2029	9
12	..	89	1237	555	682	1237	10
33	..	72	960	345	615	960	11
45	1	210	1583	431	1152	1583	12
2	..	3	681	502	179	681	13
238	10	873	9343	4117	5226	9343	
6	..	117	1710	390	1320	1710	14
..	..	68	751	349	402	751	15
1	..	60	1094	228	866	1094	16
3	..	40	460	255	205	460	17
184	..	214	1727	280	1447	1727	18
194	..	499	5742	1502	4240	5742	
..	..	51	326	90	236	326	19
..	..	9	235	55	180	235	20
1	..	49	397	40	357	397	21
..	..	59	278	80	198	278	22
..	..	16	359	59	300	359	23
..	1	11	624	292	332	624	24
..	..	..	1534	1445	89	1534	25
..	..	1	1300	1259	41	1300	26
1	1	196	5053	3320	1733	5053	
520	23	2026	24045	9942	14103	24045	

TABLE
Area under food crops in each district of

		CEREALS								
Sr. No.	District	Rice			Wheat	Barley	Jowar			Total
		Autumn	Summer	Total			Kharif	Rabi	Summer	
1	2	3	4	5	6	7	8	9	10	11
<i>Bombay Division—</i>										
1	Gr. Bombay ..	11	..	11	..	..	..	..	..	..
2	Thane ..	1,481	6	1,487	..	..	4	..	..	4
3	Raigad ..	1,365	55	1,420	..	..	..	..	..	..
4	Ratnagiri ..	1,436	54	1,490	..	..	..	1	..	1
5	Nasik ..	409	..	409	1,081	..	443	540	..	983
6	Dhule ..	273	..	273	462	..	1,025	1,002	..	2,027
7	Jalgaon ..	100	..	100	556	..	1,869	393	..	2,262
Total Bombay Divn.		5,075	115	5,190	2,099	..	3,341	1,936	..	5,277
<i>Pune Division—</i>										
8	Ahmednagar ..	88	..	88	736	..	537	5,669	..	6,206
9	Pune ..	497	..	497	389	4	316	4,380	..	4,696
10	Satara ..	347	..	347	249	1	918	1,326	..	2,244
11	Sangli ..	184	..	184	330	..	1,422	867	..	2,289
12	Solapur ..	62	..	62	511	8	174	7,235	..	7,409
13	Kolhapur ..	976	4	980	102	..	399	36	..	435
Total Pune Divn.		2,154	4	2,158	2,317	13	3,766	19,513	..	23,279
<i>Aurangabad Division—</i>										
14	Aurangabad ..	73	..	73	902	..	1,116	3,110	..	4,226
15	Parbhani ..	231	3	234	690	..	1,894	1,984	..	3,878
16	Beed ..	97	4	101	550	..	1,489	2,045	..	3,534
17	Nanded ..	348	32	380	402	11	2,439	536	..	2,975
18	Osmanabad ..	346	..	346	681	42	2,938	2,273	..	5,211
Total A'bad Divn.		1,095	39	1,134	3,225	53	9,876	9,948	..	19,824
<i>Nagpur Division—</i>										
19	Buldhana ..	28	..	28	489	..	2,522	10	..	2,532
20	Akola ..	81	..	81	537	..	2,577	..	..	2,577
21	Amravati ..	135	..	135	419	..	1,887	..	..	1,887
22	Yavatmal ..	167	..	167	292	..	2,787	..	..	2,787
23	Wardha ..	105	..	105	474	..	1,313	18	..	1,331
24	Nagpur ..	447	..	447	825	..	1,595	498	..	2,093
25	Bhandara ..	2,894	87	2,981	375	..	14	319	..	333
26	Chandrapur ..	2,463	67	2,530	394	..	405	1,607	..	2,012
Total Nagpur Divn.		6,320	154	6,474	3,805	..	13,100	2,452	..	15,552
Total Ma'tra State ..		14,644	312	14,956	11,446	66	30,083	33,849	..	63,932

IV—A

Maharashtra State in 1978-79

(Area in '00' hectares)

CEREALS											
Pajri	Maize				Ragi	Italian millets (Rala)	Kodra	Little millets (Kutki)	Common millets (Vari)	Sava	Sr. No.
	Kharif	Rabi	Summer	Total							
✓	12	13	14	15	16	17	18	19	20	21	22
..	..	..	..	..	..	..	..	..	..	..	1
..	..	..	..	..	202	..	1	..	118	..	2
..	..	..	..	..	163	..	6	..	75	..	3
..	..	..	..	..	431	..	146	..	113	..	4
3,015	14	..	..	14	496	1	..	..	163	20	5
1,263	87	..	..	87	99	4	48	2	..	44	6
876	5	..	..	5	..	2	..	..	3	..	7
5,154	106	..	..	106	1,391	7	201	2	472	69	
2,381	15	..	1	16	56	12	..	..	16	19	8
1,617	34	1	6	41	123	3	..	7	20	28	9
1,101	22	1	..	23	104	4	..	..	16	14	10
1,088	21	8	..	29	10	7	..	..	3	..	11
713	123	18	2	143	..	4	..	..	..	..	12
11	8	17	..	25	410	2	5	..	37	58	13
6,911	223	45	9	277	703	32	5	7	92	119	
1,747	55	2	6	63	..	13	..	..	10	..	14
82	9	1	..	10	..	2	..	..	..	..	15
1,447	34	1	1	41	..	10	..	..	8	..	16
26	2	..	..	2	..	3	1	..	..	1	17
263	64	9	..	73	3	39	9	..	58	19	18
3,565	169	13	7	189	3	67	10	..	76	20	
107	4	..	..	4	..	1	..	..	..	..	19
62	1	1	..	2	..	..	..	1	..	..	20
71	7	..	..	7	..	2	18	53	..	22	21
102	2	..	..	2	..	..	..	..	..	..	22
9	..	..	..	..	..	..	..	..	..	..	23
3	4	..	..	4	..	..	1	1	..	..	24
..	10	..	..	10	..	..	27	12	..	1	25
1	29	1	..	29	..	..	23	19	..	..	26
355	57	1	..	58	..	3	69	86	..	23	
15,985	555	59	16	630	2,097	109	285	95	640	231	

TABLE

Sr. No.	District	CEREALS					PULSES	
		Banti	Bhadali	Other Cereals			Total Cereals ✓	Gram ✓
				Kharif	Rabi	Total		
1	2	23	24	25	26	27	28	29
<i>Bombay Division—</i>								
1	Gr. Bombay	..	..	..	..	..	11	..
2	Thane	..	..	..	..	..	1,812	10
3	Raigad	..	..	..	..	..	1,664	7
4	Ratnagiri	..	..	3	..	3	2,189	..
5	Nasik	..	12	6	..	6	6,200	220
6	Dhule	..	63	73	..	73	4,555	99
7	Jalgaon	..	110	..	..	..	3,804	62
Total Bombay Division ..		110	75	82	..	82	20,235	398
<i>Pune Division—</i>								
8	Ahmednagar	..	2	1	..	1	9,533	193
9	Pune	..	1	16	1	17	7,443	261
10	Satara	..	..	1	..	1	4,104	133
11	Sangli	..	..	6	..	6	3,946	177
12	Solapur	..	1	19	2	21	8,872	315
13	Kolhapur	..	6	2	..	2	2,073	63
Total Pune Division ..		6	4	45	3	48	35,971	1,142
<i>Aurangabad Division—</i>								
14	Aurangabad	..	..	5	..	5	7,039	381
15	Parbhani	..	5	12	7	19	4,920	340
16	Beed	..	..	1	..	1	5,692	326
17	Nanded	..	7	..	..	..	3,808	155
18	Osmanabad	..	25	50	..	50	6,819	606
Total Aurangabad Division ..		..	37	68	7	75	28,278	1,808
<i>Nagpur Division—</i>								
19	Buldhana	..	..	3	..	3	3,164	131
20	Akola	..	3	6	..	6	3,269	162
21	Amravati	..	4	2	..	2	2,620	117
22	Yavatmal	..	1	2	..	2	3,353	71
23	Wardha	..	..	..	..	..	1,919	55
24	Nagpur	..	..	..	..	..	3,374	152
25	Bhandara	..	..	2	..	2	3,741	106
26	Chandrapur	..	4	5	2	7	5,019	138
Total Nagpur Division ..		..	12	20	2	22	26,459	932
Total Maharashtra State ..		116	128	215	12	227	1,10,943	4,280

IV-A—Contd.

(Area in '00' hectares)

PULSES—Contd.											Sr. No.
Mung				Tur ✓	Udid			Kulhi			
Kharif	Rabi	Vaishakhi	Total		Kharif	Rabi	Total	Kharif	Rabi	Total	
30	31	32	33	34	35	36	37	38	39	40	
..	..	..	..	..	..	..	..	..	..	..	1
2	..	..	2	35	40	..	40	17	..	17	2
..	9	..	9	12	7	..	7	..	..	..	3
1	..	..	1	4	11	1	12	40	10	50	4
54	..	..	54	54	139	..	139	446	..	446	5
335	..	..	335	101	318	..	318	386	..	386	6
504	..	..	504	104	1,128	..	1,128	135	..	135	7
896	9	..	905	310	1,643	1	1,644	1,024	10	1,034	
81	..	..	81	165	15	..	15	227	..	227	8
28	3	1	32	69	41	..	41	184	..	184	9
30	..	..	30	73	74	..	74	42	..	42	10
11	..	..	11	160	50	..	50	165	..	165	11
65	..	..	65	584	10	..	10	372	..	372	12
3	..	..	3	56	13	..	13	102	..	102	13
218	3	1	222	1,107	203	..	203	1,092	..	1,092	
813	..	..	813	517	356	..	356	732	..	732	14
1,053	..	..	1,053	517	316	2	318	74	..	74	15
278	..	..	278	330	105	..	105	98	..	98	16
367	7	..	374	412	213	..	213	..	..	..	17
354	..	..	354	944	622	..	622	63	..	63	18
2,865	7	..	2,872	2,720	1,612	2	1,614	967	..	967	
326	..	..	326	299	338	..	338	149	..	149	19
337	..	..	337	423	449	..	449	2	..	2	20
171	..	..	171	437	65	..	65	1	..	1	21
270	..	..	270	471	177	..	177	2	3	5	22
95	..	..	95	279	15	..	15	8	..	8	23
37	1	..	38	413	4	3	7	20	3	23	24
3	7	2	12	67	2	198	200	13	12	25	25
40	61	..	101	108	6	131	137	44	116	160	26
1,279	69	2	1,350	2,497	1,056	332	1,388	239	134	373	
5,258	88	3	5,349	6,634	4,514	335	4,849	3,322	144	3,466	

TABLE

Sr. No.	District	Pulses—Contd.									
		Masur	Math	Wal	Chavali	Watana	Lakh	Soyabean	Other Pulses		
		41	42	43	44	45	46	47	Kharif	Rabi	Total
1	2							48	49	50	
<i>Bombay Division—</i>											
1	Gr. Bombay	..	..	..	..	..	..	..	..	..	..
2	Thane	..	..	6	16	5	..	..	..	..	..
3	Raigad	..	3	36	1	..	..	..	..	..	..
4	Ratnagiri	..	..	18	2	..	..	..	1	..	1
5	Nasik	17	47	4	3	7	2	..	8	..	8
6	Dhule	3	42	..	25	2	..	1	..	..	..
7	Jalgaon	..	112	..	46	..	..	..	..	..	..
Total Bombay Division ..		20	204	64	93	14	2	1	9	..	9
<i>Pune Division—</i>											
8	Ahmednagar	..	165	3	4	4	..	..	..	..	..
9	Pune	6	159	22	15	37	..	..	4	1	5
10	Satara	..	201	3	12	4	..	..	135	..	135
11	Sangli	..	300	..	4	..	..	..	11	..	11
12	Solapur	..	368	..	..	2	..	..	8	..	8
13	Kolhapur	..	2	3	1	..	..	..	1	..	1
Total Pune Division ..		6	1,195	31	36	47	..	..	159	1	160
<i>Aurangabad Division—</i>											
14	Aurangabad	6	100	..	5	..	..	..	7	1	8
15	Parbhani	16	53	..	1	4	34	1	31	15	46
16	Beed	6	59	..	1	1	1	..	..	..	..
17	Nanded	5	..	..	1	1	11	..	..	..	..
18	Osmanabad	10	32	..	..	12	10	30	21	..	21
Total Aurangabad Divn...		43	244	..	8	18	56	31	59	16	75
<i>Nagpur Division—</i>											
19	Buldhana	1	37	..	15	2	1	..	4	..	4
20	Akola	6	14	..	5	3	6	..	7	..	7
21	Amravati	8	26	..	3	1	2	..	2	5	7
22	Yavatmal	..	33	6	14	2	3	..	13	..	13
23	Wardha	..	43	2	1	1	1	..	3	..	3
24	Nagpur	6	4	3	2	8	53	..	12	1	13
25	Bhandara	5	..	3	2	2	339	..	7	39	46
26	Chandrapur	5	4	15	1	8	248	..	4	33	37
Total Nagpur Division ..		31	161	29	43	27	653	..	52	78	130
Total Ma'tra State ..		100	1,804	124	180	106	711	32	279	95	374

IV—A—Contd.

(Area in '00' hectares)

Pulses-Concl.	Total food-grains	Sugar Crops				Condiments & Spices				Sr. No.
		Total	Sugarcane Harvested	Other Sugar crops	Total Sugar crops	Betal nuts	Cardamams	Chillies	Ginger	
51	52	53	54	55	56	57	58	59	60	
..	11	..	..	..	..	..	..	..	..	1
1 31	1,943	1	1	..	1	..	..	7	..	2
75	1,739	..	..	..	..	6	..	6	..	3
88	2,277	3	3	..	3	17	..	9	..	4
1,001	7,201	240	201	..	240	..	..	34	..	5
1,312	5,867	113	98	..	113	..	..	70	..	6
2,091	5,895	82	72	..	82	..	..	39	..	7
4,698	24,933	439	375	..	439	23	..	165	..	
857	10,390	616	422	..	616	..	..	36	..	8
831	8,274	224	154	..	224	..	..	51	..	9
707	4,811	196	163	..	196	..	..	21	5	10
878	4,824	298	245	..	298	..	..	57	..	11
1,724	10,596	206	163	..	206	..	..	37	..	12
244	2,317	499	474	..	499	..	..	79	..	13
5,241	41,212	2,039	1,621	..	2,039	..	..	281	5	
2,918	9,957	194	187	..	194	..	..	73	..	14
2,457	7,377	51	37	..	51	..	..	29	..	15
1,205	6,897	86	79	..	86	..	..	20	..	16
1,172	4,980	59	51	..	59	..	..	153	..	17
2,704	9,523	199	190	..	199	..	..	66	..	18
10,456	38,734	589	544	..	589	..	..	341	..	
1,303	4,467	17	14	..	17	..	..	39	..	19
1,414	4,683	6	5	..	6	..	..	28	..	20
838	3,458	3	3	..	3	..	..	63	1	21
1,065	4,418	20	17	..	20	..	..	39	..	22
503	2,422	2	2	..	2	..	..	16	..	23
722	4,096	3	3	..	3	..	..	255	..	24
807	4,548	8	5	..	8	..	..	43	1	25
962	5,981	1	1	..	1	..	..	112	..	26
7,614	34,073	60	50	..	60	..	..	595	2	
28,009	1,38,952	3,127	2,590	..	3,127	23	..	1,382	7	

TABLE

Sr. No.	District	Condiments and Spices—Contd.								
		Pepper	Turmeric	Funnel	Coriender	Cumin	Garlic	Fenugreek (Methi)	Other Condiments Spices	Total Condiments & Spices
1	2	61	62	63	64	65	66	67	68	69
<i>Bombay Division—</i>										
1	Gr. Bombay	..	..	..	..	..	..	..	..	..
2	Thane	..	..	..	1	..	1	..	..	9
3	Raigad	..	..	..	..	..	..	..	..	12
4	Ratnagiri	..	..	..	..	..	..	..	..	26
5	Nasik	..	..	..	2	..	3	..	3	42
6	Dhule	..	..	3	1	..	1	..	..	75
7	Jalgaon	..	..	..	20	..	1	..	..	60
Total Bombay Division..		..	..	3	24	..	6	..	3	224
<i>Pune Division—</i>										
8	Ahmednagar	..	..	..	1	..	2	..	..	39
9	Pune	..	..	..	7	..	14	..	1	73
10	Satara	..	..	8	29	..	1	..	..	64
11	Sangli	..	..	13	8	..	1	..	..	79
12	Solapur	..	..	3	5	..	2	..	..	47
13	Kolhapur	..	..	1	..	..	..	..	..	80
Total Pune Division ..		..	25	..	50	..	20	..	1	382
<i>Aurangabad Division—</i>										
14	Aurangabad	..	..	..	2	..	6	1	..	82
15	Parbhani	..	..	17	1	..	2	1	..	50
16	Beed	..	..	..	43	..	2	..	..	65
17	Nanded	..	..	9	31	..	1	..	..	194
18	Osmanabad	..	..	3	136	..	3	1	1	210
Total A'bad Divn. ..		..	29	..	213	..	14	3	1	601
<i>Nagpur Division—</i>										
19	Buldhana	..	..	..	1	..	1	..	..	41
20	Akola	..	..	1	..	..	1	..	..	30
21	Amravati	..	..	1	..	..	..	..	..	65
22	Yavatmal	..	..	..	1	..	1	..	1	42
23	Wardha	..	..	1	1	..	..	1	..	19
24	Nagpur	..	..	1	15	..	..	1	..	272
25	Bhandara	..	..	..	7	..	1	..	..	52
26	Chandrapur	..	..	5	1	..	..	..	6	124
Total Nagpur Division ..		..	9	..	26	..	4	2	7	645
Total Maharashtra State ..		..	63	3	313	..	44	5	12	1,852

IV-A—Contd.

(Area in '00' hectares)

Fresh Fruits											
Apples	Grapes	Banana	Mango	Peaches & Pears	Sweet Orange	Mandarin Orange	Sourlime	Pomelo	Other citrus fruits	Pomegranate	Sr. No.
70	71	72	73	74	75	76	77	78	79	80	
..	..	..	2	..	..	..	..	..	..	..	1
..	..	12	6	..	..	..	..	..	1	..	2
..	..	2	8	..	..	..	..	..	..	..	3
..	..	4	86	..	..	..	..	..	..	..	4
..	12	..	4	..	..	..	2	..	..	..	5
..	..	12	3	..	1	1	1	..	..	..	6
..	..	374	1	..	4	9	4	..	..	..	7
..	12	404	110	..	5	10	7	..	1	..	
..	2	2	1	..	3	2	8	..	..	3	8
..	2	6	4	..	4	3	3	..	1	2	9
..	1	1	..	..	..	..	1	..	..	1	10
..	6	4	..	..	..	..	..	..	..	..	11
..	1	5	1	..	1	..	3	..	..	..	12
..	..	..	1	..	..	..	..	..	..	..	13
..	12	18	7	..	8	5	15	..	1	6	
..	1	10	1	..	10	..	..	..	..	..	14
..	..	26	1	..	2	2	1	..	..	..	15
..	..	1	1	..	..	..	..	..	..	..	16
..	..	14	2	..	3	2	..	..	..	..	17
..	1	4	9	..	1	..	2	..	..	1	18
..	2	55	14	..	16	4	3	..	..	1	
..	..	9	..	..	..	1	1	..	..	..	19
..	..	3	2	..	..	3	..	..	..	..	20
..	..	4	4	..	1	87	..	..	..	..	21
..	..	4	6	..	1	3	..	..	..	..	22
..	..	10	1	..	..	20	..	..	..	..	23
..	..	1	1	..	1	87	1	..	..	..	24
..	..	..	2	..	..	1	..	..	..	..	25
..	..	..	4	..	..	..	1	..	1	..	26
..	..	31	20	..	3	202	3	..	1	..	
..	26	508	151	..	32	221	28	..	3	7	

TABLE

Sr. No.	District	Fresh Fruits—Contd.									
		Guava	Custard Apple	Pine Apple	Fig	Jack fruits	Papaya	Bullock heart (Ramfal)	Chikoo	Other fresh fruits	Total fresh fruits
1	2	81	82	83	84	85	86	87	88	89	90
<i>Bombay Division—</i>											
1	Greater Bombay ..	..	..	..	..	..	..	..	..	..	2
2	Thane ..	2	..	..	..	..	1	..	7	..	29
3	Raigad ..	..	..	..	..	..	..	..	..	..	10
4	Ratnagiri ..	..	..	1	..	2	..	..	..	..	93
5	Nasik ..	12	..	..	..	..	..	..	..	2	32
6	Dhule ..	1	..	..	..	..	2	..	..	2	23
7	Jalgaon ..	4	..	..	..	..	8	..	..	..	404
Total Bombay Division ..		19	..	1	..	2	11	..	7	4	593
<i>Pune Division—</i>											
8	Ahmednagar ..	3	..	..	..	..	1	..	1	..	26
9	Pune ..	6	2	..	1	..	..	..	..	2	36
10	Satara ..	2	..	..	..	..	..	..	..	1	7
11	Sangli ..	1	..	..	..	..	..	..	..	1	12
12	Solapur ..	1	..	..	..	..	1	..	..	..	13
13	Kolhapur ..	1	..	..	..	..	..	..	..	..	2
Total Pune Division ..		14	2	..	1	..	2	..	1	4	96
<i>Aurangabad Division—</i>											
14	Aurangabad ..	2	..	..	..	..	1	..	..	3	28
15	Parbhani ..	1	..	..	..	..	1	..	..	..	34
16	Beed ..	1	..	..	..	..	..	..	..	..	3
17	Nanded ..	1	..	..	..	..	..	..	1	1	24
18	Osmanabad ..	1	1	..	..	..	1	..	..	1	22
Total Aurangabad Division		6	1	..	..	..	3	..	1	5	111
<i>Nagpur Division—</i>											
19	Buldhana ..	2	..	..	..	..	2	..	..	..	15
20	Akola ..	1	..	..	..	..	1	..	..	..	10
21	Amravati ..	2	..	..	..	..	1	..	..	1	100
22	Yavatmal ..	..	..	..	..	..	1	..	..	..	15
23	Wardha ..	..	..	..	..	..	1	..	..	..	32
24	Nagpur ..	2	..	..	..	..	1	..	..	1	95
25	Bhandara ..	3	1	..	..	..	..	..	..	..	7
26	Chandrapur ..	..	..	..	..	..	..	..	..	1	7
Total Nagpur Division ..		10	1	..	..	..	7	..	..	3	281
Total Maharashtra State		49	4	1	1	2	23	..	9	16	1,081

IV-A—Contd.

(Area in '00' hectares)

Dry Fruits			Total fresh & dry fruits	Vegetables			Sri No.		
Cashewnut	Other dry fruits	Total dry fruits		Potatos		Topioca		Sweet Potato	
				Kharif	Rabi				Total
91	92	93	94	95	96	97	98	99	
..	2	..	..	..	..	..	1
..	29	..	..	..	..	1	2
1	..	1	11	..	..	..	..	2	3
164	..	164	257	..	..	..	..	..	4
..	32	2	7	9	..	2	5
..	23	..	..	..	..	1	6
..	404	..	..	..	..	1	7
165	..	165	758	2	7	9	..	7	
..	26	13	..	13	..	1	8
..	36	35	30	65	..	4	9
..	7	17	2	19	..	5	10
..	12	1	..	1	..	5	11
..	13	..	..	..	..	5	12
5	..	5	7	1	..	1	..	13	13
5	..	5	101	67	32	99	..	33	
..	28	2	..	2	..	1	14
..	34	..	..	..	..	1	15
..	3	..	..	..	..	..	16
..	24	..	..	..	..	1	17
..	22	..	..	..	..	1	18
..	111	2	..	2	..	4	
..	15	..	1	1	..	..	19
..	10	..	..	..	..	1	20
..	100	..	..	..	..	3	21
..	15	..	..	..	..	2	22
..	32	..	..	..	..	1	23
..	95	..	1	1	..	2	24
..	7	..	2	2	..	1	25
..	7	..	..	..	..	1	26
..	281	..	4	4	..	11	
170	..	170	1,251	71	43	114	..	55	

TABLE

Sr. No.	District	Vegetables—Contd.					
		Onion			Yam	Suran	Carrot
		Kharif	Rabi	Total			
1	2	100	101	102	103	104	105
<i>Bombay Division—</i>							
1	Greater Bombay .. ..	..	..	..	..	..	..
2	Thane .. ..	..	6	6	..	..	..
3	Raigad .. ..	..	..	..	..	..	..
4	Ratnagiri .. ..	..	1	1	..	..	..
5	Nasik	129	64	193	..	..	20
6	Dhule	35	2	37	..	..	..
7	Jalgaon	12	8	20	..	..	..
Total Bombay Division ..		176	81	257	..	..	20
<i>Pune Division—</i>							
8	Ahmednagar	17	7	24	..	..	2
9	Pune	45	59	104	..	..	4
10	Satara	22	5	27	..	..	1
11	Sangli	4	..	4	..	..	2
12	Solapur	14	22	36	..	..	3
13	Kolhapur .. ..	..	1	1	..	..	..
Total Pune Division ..		102	94	196	..	..	12
<i>Aurangabad Division—</i>							
14	Aurangabad	8	1	9	..	..	1
15	Parbhani	4	1	5	..	..	1
16	Beed	1	1	2	..	..	..
17	Nanded	2	1	3	..	..	..
18	Osmanabad	5	5	10	..	..	1
Total Aurangabad Division ..		20	9	29	..	..	3
<i>Nagpur Division—</i>							
19	Buldhana	12	1	13	..	..	1
20	Akola .. ..	..	8	8	..	..	..
21	Amravati	5	2	7	..	..	..
22	Yavatmal	2	3	5	..	..	..
23	Wardha	1	3	4	..	..	..
24	Nagpur .. ..	..	4	4	..	..	..
25	Bhandara .. ..	..	5	5	..	..	..
26	Chandrapur .. ..	..	3	3	..	..	..
Total Nagpur Division ..		20	29	49	..	..	1
Total Maharashtra State ..		318	213	531	..	..	36

IV-A--Contd.

(Area in '00' hectares)

Vegetables--Contd.								r. No.
Radish 106	Cabbage			Brinjal			Total 113	
	Winter 107	Summer 108	Total 109	Kharif 110	Winter 111	Summer 112		
..	..	..	..	..	..	..	..	1
1	3	..	3	13	3	..	16	2
..	..	..	..	..	3	..	3	3
1	..	..	..	..	1	1	2	4
..	10	2	12	1	7	..	8	5
..	1	..	1	1	1	..	2	6
1	1	..	1	3	3	1	7	7
3	15	2	17	18	18	2	38	
1	1	..	1	3	7	..	10	8
3	..	1	1	1	6	3	10	9
..	..	..	..	1	4	..	5	10
..	..	..	..	3	..	..	3	11
1	..	..	..	4	6	2	12	12
..	..	..	..	4	1	..	5	13
5	1	1	2	16	24	5	45	
1	1	..	1	2	2	1	5	14
1	1	..	1	1	2	1	4	15
1	1	..	1	1	1	..	2	16
..	..	1	1	1	1	..	2	17
1	..	1	1	1	1	..	2	18
4	3	2	5	6	7	2	15	
1	1	..	1	..	3	..	3	19
..	1	..	1	..	2	..	2	20
..	1	..	1	1	1	..	2	21
..	1	..	1	2	2	1	5	22
..	1	1	2	3	2	2	7	23
..	1	4	5	10	9	2	21	24
..	2	..	2	2	11	1	14	25
..	..	..	..	1	1	1	3	26
1	8	5	13	19	31	7	57	
13	27	10	37	59	80	16	155	

TABLE

Sr. No.	District	Vegetables—Contd.								
		Tomato				Methi	Bhendi	Kharbuj	Cauli- flower	
		Kharif	Winter	Summer	Total					
1	2	114	115	116	117	118	119	120	121	
<i>Bombay Division—</i>										
1	Greater Bombay	..	..	..	..	..	..	..	..
2	Thane	..	2	..	2	..	1	..	..
3	Raigad	..	4	1	5	..	..	2	..	
4	Ratnagiri	..	..	..	..	..	..	..	..
5	Nasik	..	15	43	1	59	5	4	1	8
6	Dhule	..	..	..	..	..	1	2	..	..
7	Jalgaon	..	..	1	..	1	..	3	..	..
Total Bombay Division ..		15	50	2	67	6	10	3	8	
<i>Pune Division—</i>										
8	Ahmednagar	..	12	2	..	14	1	2	..	1
9	Pune	..	1	3	1	5	3	8	..	..
10	Satara	..	1	1	..	2	..	3	..	..
11	Sangli	..	..	..	..	..	..	..	..	..
12	Solapur	..	..	1	..	1	1	1	..	..
13	Kolhapur	..	1	..	..	1	..	..	..	1
Total Pune Division ..		15	7	1	23	5	14	..	2	
<i>Aurangabad Division—</i>										
14	Aurangabad	..	1	..	..	1	3	2	..	..
15	Parbhani	..	..	1	..	1	..	..	..	..
16	Beed	..	..	..	..	..	1	..	..	..
17	Nanded	..	1	1	..	2	1	1	..	..
18	Osmanabad	..	..	1	..	1	1	1	..	..
Total Aurangabad Division ..		2	3	..	5	6	4	..	..
<i>Nagpur Division—</i>										
19	Buldhana	..	1	1	..	2	..	1	..	..
20	Akola	..	..	..	..	..	1	1	..	..
21	Amravati	..	1	1	..	2	..	1	..	..
22	Yavatmal	..	1	1	..	2	1	2	..	..
23	Wardha	..	1	1	..	2	..	1	..	..
24	Nagpur	..	22	12	1	35	2	6	..	..
25	Bhandara	..	..	2	..	2	1	3	..	..
26	Chandrapur	..	..	..	..	..	..	..	..	..
Total Nagpur Division ..		26	18	1	45	5	15	..	..
Total Maharashtra State ..		58	78	4	140	22	43	3	10	

IV—A—Concl'd.

(Area in '00' hectares)

Khol Khol	Other Vegetables—Concl'd.								Sr. No.
	Kharif	Rabi	Summer	Total	Total vegetables	Total fruits and vegetables	Misc. food crops	Total food crops	
122	123	124	125	126	127	128	129	130	
..	1	..	..	1	1	3	..	14	1
..	2	6	1	9	39	68	..	2,021	2
..	1	2	2	5	17	28	..	1,779	3
..	1	1	..	2	6	263	..	2,569	4
..	6	3	..	9	330	362	..	7,845	5
..	3	1	..	4	48	71	..	6,126	6
..	2	2	1	5	39	443	1	6,481	7
..	16	15	4	35	480	1,238	1	26,835	
..	1	1	..	2	72	98	..	11,143	8
..	29	8	5	42	249	285	..	8,856	9
..	..	..	..	..	62	69	..	5,140	10
..	2	..	..	2	17	29	..	5,230	11
..	2	1	..	3	63	76	..	10,925	12
..	1	..	..	1	23	30	..	2,926	13
..	35	10	5	50	486	587	..	44,220	
..	1	1	..	2	28	56	..	10,289	14
..	5	4	1	10	24	58	2	7,538	15
..	3	4	..	7	14	17	..	7,065	16
..	3	2	1	6	17	41	..	5,274	17
..	4	6	2	12	31	53	..	9,985	18
..	16	17	4	37	114	225	2	40,151	
..	4	1	..	5	28	43	..	4,568	19
..	1	5	1	7	21	31	..	4,750	20
..	1	2	..	3	19	119	..	3,645	21
..	1	3	..	4	22	37	..	4,517	22
..	2	1	..	3	20	52	..	2,495	23
..	9	6	2	17	93	188	1	4,560	24
..	6	4	1	11	41	48	1	4,657	25
..	2	3	8	13	20	27	12	6,145	26
..	26	25	12	63	264	545	14	35,337	
..	93	67	25	185	1,344	2,595	17	1,46,543	

TABLE

Area under non-food crops in each district of

Sr. No.	District	Fibre Crops				Ghayal
		Cotton	Sann hemp Total	Sann hemp Fibre	Deccan hemp (Ambadi)	
1	2	3	4	5	6	7
<i>Bombay Division—</i>						
1.	Greater Bombay	..	..	..	..	..
2.	Thane ..	..	2	..	3	..
3.	Raigad ..	..	..	..	..	..
4.	Ratnagiri ..	..	..	..	1	..
5.	Nasik ..	31	5	2	1	..
6.	Dhule ..	576	..	..	4	..
7.	Jalgaon ..	1,853	3	1	2	..
Total Bombay Division		2,460	10	3	11	..
<i>Pune Division—</i>						
8.	Ahmednagar	192	8	2	6	..
9.	Pune ..	110	14	..	..	..
10.	Satara ..	83	3	..	..	..
11.	Sangli ..	31	5	2	..	..
12.	Solapur ..	138	1	..	23	..
13.	Kolhapur ..	9	2	1	1	..
Total Pune Division—		563	33	5	30	..
<i>Aurangabad Division—</i>						
14.	Aurangabad ..	1,503	63	38	21	..
15.	Parbhani ..	2,316	14	6	118	..
16.	Bhir ..	244	4	1	32	..
17.	Nanded ..	2,016	14	6	64	..
18.	Osmanabad ..	327	7	3	230	..
Total Aurangabad Division		6,406	102	54	465	..
<i>Nagpur Division—</i>						
19.	Buldhana ..	2,135	23	16	2	..
20.	Akola ..	3,434	10	6	6	..
21.	Amravati ..	3,364	5	3	2	..
22.	Yavatmal ..	3,692	6	4	12	..
23.	Wardha ..	1,782	6	4	..	..
24.	Nagpur ..	787	5	2	..	..
25.	Bhandara ..	..	6	4	4	..
26.	Chandrapur	401	6	4	2	..
Total Nagpur Division		15,595	67	43	28	..
Total Maharashtra State		25,024	212	105	534	..

IV—B

Maharashtra State for the year 1978-79

(Area in '00' hectares)

Fibre Crops—Contd.			OIL SEEDS							Sr. No.
Coir 8	Other fibres 9	Total fibres 10	Edible Oil Seeds							
			Groundnut			Coconut 14	Seasamum			
			Kharif 11	Summer 12	Total 13		Kharif 15	Rabi 16	Total 17	
..	..	..	..	..	..	2	..	..	..	1
..	..	5	1	..	1	4	3	..	3	2
..	..	..	..	..	..	8	11	..	11	3
..	..	1	4	1	5	90	17	..	17	4
..	..	37	640	17	657	..	3	..	3	5
..	2	582	976	..	976	..	95	..	95	6
..	5	1,863	727	22	749	..	112	..	112	7
..	7	2,488	2,348	40	2,388	104	241	..	241	
..	1	207	183	42	225	..	30	..	30	8
..	1	125	356	18	374	..	39	..	39	9
..	..	86	665	3	668	..	..	..	..	10
..	..	36	501	..	501	..	5	..	5	11
..	..	162	270	34	304	..	29	..	29	12
..	..	12	520	..	520	..	..	..	..	13
..	2	628	2,495	97	2,592	..	103	..	103	
..	..	1,587	306	7	313	..	47	..	47	14
..	1	2,449	156	17	173	..	53	..	53	15
..	..	280	218	6	224	..	40	..	40	16
..	1	2,095	184	11	195	..	69	7	76	17
..	..	564	516	27	543	..	106	..	106	18
..	2	6,975	1,380	68	1,448	..	315	7	322	
..	8	2,168	276	..	276	..	25	..	25	19
..	..	3,450	307	3	310	..	42	3	45	20
..	..	3,371	386	..	386	..	49	18	67	21
..	..	3,710	333	26	359	..	71	23	94	22
..	..	1,788	100	..	100	..	11	100	111	23
..	..	792	143	..	143	..	39	142	181	24
..	1	11	14	..	14	..	8	2	10	25
..	1	410	2	..	2	..	37	356	393	26
..	10	15,700	1,561	29	1,590	..	282	644	926	
..	21	25,791	7,784	234	8,018	104	941	651	1,592	

TABLE

Sr. No.	District	Repe Seed	Mustard	Safflower	Sun-Flower	Other edible oil seed	Total edible oil seeds
1	2	18	19	20	21	22	23
<i>Bombay Division—</i>							
1	Greater Bombay	..	..	..	..	..	2
2	Thane	..	..	..	..	3	11
3	Raigad	..	..	..	..	..	19
4	Ratnagiri	..	..	..	..	..	112
5	Nasik	..	..	12	..	1	673
6	Dhule	2	..	1	..	6	1,080
7	Jalgaon	..	..	61	1	..	923
Total Bombay Division		2	..	74	1	10	2,820
<i>Pune Division—</i>							
8	Ahmednagar	..	..	673	2	1	931
9	Pune	..	..	238	..	1	652
10	Satara	..	..	53	1	5	727
11	Sangli	..	..	108	..	1	615
12	Solapur	..	..	556	8	..	897
13	Kolhapur	..	..	..	..	..	520
Total Pune Division		..	..	1,628	11	8	4,342
<i>Aurangabad Division—</i>							
14	Aurangabad	..	7	965	13	..	1,345
15	Parbhani	..	6	687	3	12	934
16	Beed	..	3	472	6	..	745
17	Nanded	..	5	30	5	9	320
18	Osmanabad	6	10	442	133	..	1,240
Total Aurangabad Division		6	31	2,596	160	21	4,584
<i>Nagpur Division—</i>							
19	Buldhana	..	3	462	5	8	779
20	Akola	..	6	92	2	3	458
21	Amravati	..	..	4	3	9	469
22	Yavatmal	..	1	2	1	..	457
23	Wardha	..	..	..	..	..	211
24	Nagpur	..	1	..	..	1	326
25	Bhandara	..	..	..	..	..	24
26	Chandrapur	..	1	..	..	3	399
Total Nagpur Division		..	12	560	11	24	3,123
Total—Maharashtra State		8	43	4,858	183	63	14,869

IV—B—Contd.

(Area in '00' hectares)

Linseed	Castor-seed	Dill-seed	Niger-seed	Non-edible oil seeds			Dyes & tanning materials			Sr. No.
				Other non-edible oil seeds	Total non-edible oil seeds	Total oil seeds	Indigo	Other dyes and tanning materials	Total dyes and tanning materials	
24	25	26	27	28	29	30	31	32	33	
..	..	..	..	..	..	2	..	..	..	1
..	..	..	14	..	14	25	..	..	..	2
..	..	..	..	..	..	19	..	..	..	3
..	..	..	23	..	23	135	..	..	..	4
1	..	..	201	..	202	875	..	..	..	5
..	1	..	34	1	36	1,116	..	..	..	6
1	..	..	..	..	1	924	..	..	..	7
2	1	..	272	1	276	3,096	..	..	..
32	..	..	19	..	51	982	..	..	..	8
2	..	..	44	..	46	698	..	..	..	9
1	..	..	7	..	8	735	..	..	..	10
1	..	..	4	..	5	620	..	..	..	11
42	2	..	13	..	57	954	..	..	..	12
..	..	..	20	..	20	540	..	..	..	13
78	2	..	107	..	187	4,529	..	..	..
209	3	..	4	..	216	1,561	..	..	..	14
285	7	..	42	3	337	1,271	..	..	..	15
345	..	..	80	..	425	1,170	..	..	..	16
83	7	..	60	3	153	473	..	..	..	17
254	7	..	323	..	584	1,824	..	..	..	18
1,176	24	..	509	6	1,715	6,299	..	..	..
15	1	..	5	..	21	800	..	..	..	19
64	..	..	2	..	66	524	..	..	..	20
75	1	..	..	..	76	545	..	..	..	21
73	..	..	..	..	73	530	..	..	..	22
213	..	..	..	..	213	424	..	..	..	23
358	1	..	..	1	360	686	..	..	..	24
451	2	..	..	..	453	477	..	..	..	25
383	2	..	..	..	385	784	..	..	..	26
1,632	7	..	7	1	1,647	4,770	..	..	..
2,888	34	..	895	8	3,825	18,694	..	..	..

TABLE

Sr. No.	District	Drugs and Narcotics			
		Tobacco	Coffee	Tea	Indian Hemp
1	2	34	35	36	37
<i>Bombay Division—</i>					
1	Greater Bombay	..	..	..	..
2	Thane	..	..	..	..
3	Kulaba	..	..	..	..
4	Ratnagiri	..	..	..	..
5	Nasik	..	..	..	..
6	Dhule	..	..	..	..
7	Jalgaon	..	1	..	..
Total Bombay Division		..	1	..	..
<i>Pune Division—</i>					
8	Ahemadnagar	..	1	..	..
9	Pune	..	1	..	..
10	Satara	..	1	..	..
11	Sangli	..	40	..	..
12	Solapur	..	2	..	..
13	Kolhapur	..	48	..	..
Total Pune Division		..	93	..	..
<i>Aurangabad Division—</i>					
14	Aurangabad	..	..	..	..
15	Parbhani	..	..	..	..
16	Beed	..	2	..	..
17	Nanded	..	1	..	..
18	Osmanabad	..	2	..	..
Total Aurangabad Division		..	5	..	..
<i>Nagpur Division—</i>					
19	Buldhana	..	..	..	..
20	Akola	..	..	..	..
21	Amravati	..	1	..	..
22	Yavatmal	..	..	..	..
23	Wardha	..	..	..	..
24	Nagpur	..	3	..	..
25	Bhandara	..	..	..	..
26	Chandrapur	..	6	..	..
Total Nagpur Division		..	10	..	..
Total—Maharashtra State		..	609	..	..

IV-B-Contd.

(Area in '00' hectares)

Betel leaves	Drugs and Narcotics				Total drugs & Narcotics	Lucern	Fodder Crops		Guines grass	Sr. No.
	Ajwan	Chichona	Opium	Other drugs and Narcotics			Gajraj	Hot weather jowar		
38	39	40	41	42	43	44	45	46	47	
..	5	..	..	47	1
7	7	..	..	..	..	2
..	3
..	4
1	1	50	1	..	..	5
..	14	..	..	..	14	6	1	..	..	6
1	2	2	..	..	1	7
9	14	..	..	..	24	63	2	..	48	
..	1	48	..	..	..	8
1	2	15	..	..	..	9
1	2	..	..	..	..	10
4	44	..	..	22	..	11
1	3	1	..	19	..	12
1	49	..	..	..	..	13
8	101	64	..	41	..	
..	3	..	..	..	14
..	15
..	2	..	..	..	..	16
..	1	..	..	..	..	17
..	2	..	..	..	..	18
..	5	3	..	..	..
2	19
..	20
..	3	..	..	..	..	21
..	22
..	23
..	3	..	..	..	..	24
..	25
..	6	..	..	..	..	26
2	12	..	..	..	..
19	14	..	..	..	142	130	2	41	48	

TABLE

Sr. No.	District	Oats	Fodder Crops—Contd.		
			Field vatch	Safflower	Niger
1	2	48	49	50	51
<i>Bombay Division—</i>					
1	Greater Bombay	..	..	..	..
2	Thane	..	..	..	..
3	Raigad	..	..	..	..
4	Ratnagiri	..	..	..	..
5	Nasik	..	..	..	..
6	Dhule	..	1	..	..
7	Jalgaon	..	1	1	..
Total—Bombay Division		..	2	1	..
<i>Pune Division—</i>					
8	Ahmednagar	..	..	..	..
9	Pune	..	..	..	..
10	Satara	..	..	..	..
11	Sangli	..	..	..	..
12	Solapur	..	1	..	..
13	Kolhapur	..	..	..	..
Total—Pune Division		1	..	..	..
<i>Aurangabad Division—</i>					
14	Aurangabad	..	..	..	..
15	Parbhani	..	..	..	..
16	Beed	..	..	..	..
17	Nanded	..	1	..	..
18	Osmanabad	..	..	..	..
Total—Aurangabad Division		1	..	..	..
<i>Nagpur Division—</i>					
19	Buldhana	..	..	..	..
20	Akola	..	..	..	..
21	Amravati	..	..	..	..
22	Yavatmal	..	..	..	..
23	Wardha	..	..	..	..
24	Nagpur	..	..	..	..
25	Bhandara	..	..	..	..
26	Chandrapur	..	..	..	..
Total—Nagpur Division		..	..	..	..
Total—Maharashtra State		2	2	1	..

IV-B—Concl.

(Area in '00' hectares)

Dill seed	Grass & babul	Jowar		Fodder maize	Other fodder crops	Total fodder crops	Green manure	Other misc. non-food crops	Total non-food crops	Sr. No.
		Kharif	Rabi							
52	53	54	55	56	57	58	59	60	61	
..	..	..	..	..	..	52	..	..	54	1
..	689	..	..	..	..	689	..	..	726	2
..	292	..	..	..	..	292	..	..	311	3
..	990	..	..	..	..	990	..	..	1,126	4
..	573	72	30	..	20	746	2	11	1,672	5
..	27	1	2	..	..	38	..	..	1,750	6
..	38	1	1	..	1	46	..	1	2,836	7
..	2,609	74	33	..	21	2,853	2	12	8,475	
..	923	33	1	..	22	1,027	..	4	2,221	8
..	1,520	52	17	..	36	1,640	1	7	2,473	9
..	623	6	..	1	5	635	..	..	1,458	10
..	697	8	..	..	5	732	..	..	1,432	11
..	82	36	4	9	1	153	..	1	1,273	12
..	818	1	..	..	4	823	..	..	1,424	13
..	4,663	136	22	10	73	5,010	1	12	10,281	
..	..	1	1	..	2	7	..	..	3,155	14
..	1	3	1	1	..	6	..	..	3,726	15
..	..	1	..	..	..	1	..	..	1,453	16
..	..	4	..	..	18	23	..	..	2,592	17
..	..	26	2	..	5	33	..	..	2,423	18
..	1	35	4	1	25	70	..	..	13,349	
..	1	..	..	..	1	2	..	..	2,970	19
..	..	1	..	..	1	2	..	..	3,976	20
..	..	2	..	..	..	2	..	..	3,921	21
..	..	..	..	..	..	..	..	..	4,240	22
..	..	..	..	1	..	1	..	..	2,213	23
..	..	1	..	..	1	2	..	..	1,483	24
..	..	..	..	..	..	..	..	..	488	25
..	..	1	..	..	6	7	..	..	1,207	26
..	1	5	..	1	9	16	..	..	20,498	
..	7,274	250	59	12	128	7,949	3	24	52,603	

TABLE
Details of cropped area in each district

Sr. No.	District	GROSS CROPPED AREA					
		Kharif		Rabi		Summer	
		Food crops	Non-food crops	Food crops	Non-food crops	Food crops	Non-food crops
1	2	3	4	5	6	7	8
<i>Bombay Division—</i>							
1	Greater Bombay	13	54	..	..	1	..
2	Thane	1,967	718	46	8	8	..
3	Raigad	1,664	311	59	..	56	..
4	Ratnagiri	2,479	1,125	35	..	55	1
5	Nasik	5,823	1,611	2,019	44	3	17
6	Dhule	4,556	1,730	1,569	20	1	..
7	Jalgaon	5,429	2,750	1,047	64	5	22
Total Bombay Division		21,931	8,299	4,775	136	129	40
<i>Pune Division—</i>							
8	Ahmednagar	4,525	1,469	6,612	710	6	42
9	Pune	3,590	2,190	5,254	265	12	18
10	Satara	3,408	1,400	1,732	55	..	3
11	Sangli	3,810	1,300	1,420	110	..	22
12	Solapur	2,783	615	8,138	605	4	53
13	Kolhapur	2,649	1,424	273	..	4	..
Total Pune Division		20,765	8,398	23,429	1,745	26	138
<i>Aurangabad Division—</i>							
14	Aurangabad	6,116	1,966	4,166	1,182	7	7
15	Parbhani	4,398	2,714	3,135	975	5	17
16	Bhir	4,078	1,030	2,982	417	5	6
17	Nanded	4,023	2,456	1,217	125	34	11
18	Osmanabad	6,073	1,684	3,909	712	3	27
Total Aurangabad Division		24,688	9,870	15,409	3,411	54	68
<i>Nagpur Division—</i>							
19	Buldhana	3,932	2,430	636	540	..	..
20	Akola	4,001	3,808	748	165	1	3
21	Amravati	3,041	3,824	604	97	..	..
22	Yavatmal	4,100	4,114	416	100	1	26
23	Wardha	1,920	1,900	572	313	3	..
24	Nagpur	2,740	1,024	1,811	459	9	..
25	Bhandara	3,103	35	1,463	453	91	..
26	Chandrapur	3,117	467	2,952	740	76	..
Total Nagpur Division		25,954	17,602	9,202	2,867	181	29
Total Maharashtra State		93,338	44,169	52,815	8,159	390	275

IV-C

of Maharashtra State 1978-79

(Area in '00' ha.)

GROSS CROPPED AREA							Sr. No.
Total food crops	Total non-food crops	Gross cropped area	Area cropped more than once	Net cropped area	Matured	Failed	
9	10	11	12	13	14	15	
		14					
14	54	68	2	66	68	..	1
2,021	726	2,747	96	2,651	2,747	..	2
1,779	311	2,090	132	1,958	2,090	..	3
2,569	1,126	3,695	132	3,563	3,695	..	4
7,845	1,672	9,517	621	8,896	9,517	..	5
6,126	1,750	7,876	826	7,050	7,876	..	6
6,481	2,836	9,317	1,212	8,105	9,317	..	7
26,835	8,475	35,310	3,021	32,289	35,310	..	
11,143	2,221	13,364	1,215	12,149	13,364	..	8
8,856	2,473	11,329	1,319	10,010	11,329	..	9
5,140	1,458	6,598	739	5,859	6,598	..	10
5,230	1,432	6,662	501	6,161	6,662	..	11
10,925	1,273	12,198	824	11,374	12,198	..	12
2,926	1,424	4,350	113	4,237	4,350	..	13
44,220	10,281	54,501	4,711	49,790	54,501	..	
10,289	3,155	13,444	1,304	12,140	13,444 ✓	..	14
7,558	3,726	11,264	1,191	10,073	11,264	..	15
7,065	1,453	8,518	423	8,095	8,518	..	16
5,274	2,592	7,866	587	7,279	7,866	..	17
9,985	2,423	12,408	1,258	11,150	12,408	..	18
40,151	13,349	53,500	4,763	48,737	53,500	..	
4,568	2,970	7,538	719	6,819	7,538	..	19
4,750	3,976	8,726	519	8,207	8,726	..	20
3,645	3,921	7,566	337	7,229	7,566	..	21
4,517	4,240	8,757	211	8,546	8,757	..	22
2,495	2,213	4,708	288	4,420	4,708	..	23
4,560	1,483	6,043	388	5,655	6,043	..	24
4,657	488	5,145	1,262	3,883	5,145	..	25
6,145	1,207	7,352	444	6,908	7,352	..	26
35,337	20,498	55,835	4,168	51,667	55,835	..	
1,46,543	52,603	1,99,146	16,663	1,82,483	1,99,146	..	

TABLE
Yield in Kg. / ha. of principal crops in each

Sr. No.	District	Rice		Wheat	Jowar			Bajri	Barley
		Kharif	Summer		Kharif	Rabi	Summer		
1	2	3	4	5	6	7	8	9	10
<i>Bombay Division—</i>									
1	Gr. Bombay	1,818	..	..	..	..	..	..	..
2	Thane	1,776	3,500	..	1,500	..	..	..	..
3	Raigad	1,833	3,254	..	..	..	..	..	..
4	Ratnagiri	1,665	2,537	..	..	1,000	..	..	..
5	Nasik	1,308	..	721	939	437	..	382	..
6	Dhule	872	..	900	766	588	..	511	..
7	Jalgaon	1,530	..	897	1,341	837	..	599	..
Total Bombay Division		1,669	2,930	808	1,111	597	..	451	..
<i>Pune Division—</i>									
8	Ahmednagar	1,568	..	1,069	547	343	..	209	..
9	Pune	1,650	..	1,139	930	397	..	393	1000
10	Satara	1,602	..	936	1,314	572	..	232	1000
11	Sangli	1,717	..	748	1,148	338	..	214	..
12	Solapur	1,693	..	816	1,552	464	..	207	1000
13	Kolhapur	20,62	3,250	1,010	2,143	333	..	182	..
Total Pune Division		1,833	3,250	962	1,293	416	..	256	1000
<i>Aurangabad Division—</i>									
14	Aurangabad	1,411	..	977	1,102	572	..	317	..
15	Parbhani	1,437	2,000	820	706	635	..	512	..
16	Beed	1,165	1,750	707	1,045	679	..	367	..
17	Nanded	965	1,812	793	901	793	..	538	500
18	Osmanabad	1,162	..	875	1,293	729	..	430	746
Total Aurangabad Dn.		1,174	1,820	853	1,024	655	..	352	696
<i>Nagpur Division—</i>									
19	Buldhana	1,464	..	766	1,248	500	..	458	..
20	Akola	1,321	..	663	700	..	..	452	..
21	Amravati	904	..	902	1,254	..	..	422	..
22	Yavatmal	922	..	897	844	..	..	441	..
23	Wardha	1,343	..	795	833	500	..	444	..
24	Nagpur	1,315	..	596	789	414	..	333	..
25	Bhandara	1,200	2,092	419	500	313	..	..	..
26	Chandrapur	1,249	1,686	520	625	559	..	..	..
Total Nagpur Dn.		1,218	1,915	684	938	513	..	442	..
Total—Maharashtra State		1,462	2,295	811	1,030	503	..	344	732

V-A

District of Maharashtra State in 1978-79.

(Yield in kg./ha.)

Maize	Ragi	Italian Millets (Rala)	Kodra	Little Millets (Kutki)	Common Millets including (Vari) 16	Sava	Banti	Bhadali	Sr. No.
11	12	13	14	15	16	17	18	19	
..	..	..	..	..	..	..	..	..	1
..	1,050	..	1,000	..	596	..	..	..	2
..	951	..	714	..	646	..	..	..	3
..	873	..	658	..	646	333	..	..	4
1,500	813	500	..	..	646	500	..	500	5
1,600	1,116	429	674	230	..	500	235	287	6
1,200	..	456	..	..	667	..	..	..	7
1,600	904	448	665	230	531	486	235	322	
2,000	722	648	..	..	643	700	..	667	8
2,126	819	758	..	230	1,050	1,189	..	1,000	9
1,667	600	714	..	..	278	632	..	..	10
2,133	943	635	..	..	333	..	..	..	11
1,917	..	563	..	..	..	..	..	1,000	12
3,000	1,033	667	833	..	595	539	833	..	13
2,957	905	667	833	230	555	729	833	789	
1,631	..	422	..	..	300	..	..	..	14
1,417	..	435	..	..	..	..	..	250	15
1,455	..	275	..	..	368	..	..	..	16
1,500	..	333	500	..	..	..	..	267	17
1,647	895	432	400	..	457	395	..	286	18
1,596	895	401	411	..	421	395	..	278	
1,857	..	525	..	..	..	..	..	..	19
2,000	..	..	..	..	..	..	..	268	20
1,800	..	525	500	350	..	376	..	333	21
2,000	..	..	..	..	..	..	..	333	22
..	..	..	..	..	..	..	..	..	23
1,333	..	..	500	..	..	..	..	..	24
1,300	..	..	500	300	..	..	..	..	25
1,483	..	..	500	235	..	..	..	397	26
1,529	..	525	500	313	..	376	..	296	
1,794	904	485	615	304	503	594	265	302	

TABLE

Sr. No.	District	Other cereals		Gram	Tur	Green gram (mung)		Black gram (udid)	
		Kharif	Rabi			Kharif	Rabi	Kharif	Rabi
1	2	20	21	22	23	24	25	26	27
<i>Bombay Division—</i>									
1	Gr. Bombay	..	..	..	..	..	..	..	..
2	Thane	..	..	300	316	336	..	346	..
3	Raigad	..	..	286	312	..	222	300	..
4	Ratnagiri	..	500	..	333	..	..	300	..
5	Nasik	..	500	..	436	760	414	..	413
6	Dhule	..	285	..	414	898	343	..	363
7	Jalgaon	..	..	..	484	841	444	..	420
Total Bombay Dn. ..		308	..	432	758	404	222	405	..
<i>Pune Division—</i>									
8	Ahmednagar	..	500	..	477	558	283	..	375
9	Pune	..	500	690	360	746	242	220	267
10	Satara	..	..	..	421	896	288	..	281
11	Sangli	..	500	..	401	899	300	..	290
12	Solapur	..	688	636	346	369	200	..	192
13	Kolhapur	..	255	..	460	717	500	..	476
Total Pune Dn. ..		566	643	395	549	258	220	295	..
<i>Aurangabad Division—</i>									
14	Aurangabad	..	333	..	352	420	379	..	296
15	Parbhani	..	333	294	306	695	242	..	312
16	Beed	..	..	..	337	442	283	..	284
17	Nanded	..	..	..	213	424	395	143	371
18	Osmanabad	..	333	..	411	430	335	..	354
Total Aurangabad Dn. ..		333	294	348	479	316	143	311	250
<i>Nagpur Division—</i>									
19	Buldhana	..	256	..	252	819	209	..	261
20	Akola	..	256	..	234	576	211	..	261
21	Amravati	..	268	..	282	634	218	..	242
22	Yavatmal	..	..	..	437	721	189	..	242
23	Wardha	..	..	..	164	1,044	183	..	250
24	Nagpur	..	..	..	237	590	175	..	127
25	Bhandara	..	..	..	141	590	187	200	260
26	Chandrapur	..	256	278	261	629	212	136	250
Total Nagpur Dn. ..		258	278	246	700	204	144	153	238
Total Maharashtra State		367	373	346	587	301	155	433	238

V-A—Contd.

(Yield in Kg./ha.)

Horse gram (kulthi)		Masur	Math	Wal	Chavali	Watana	Lakh	Other Pulses		Sr. No.
Kharif	Rabi							Kharif	Rabi	
28	29	30	31	32	33	34	35	36	37	
..	..	..	..	..	..	..	..	..	..	1
222	..	..	..	454	222	416	..	..	..	2
..	..	..	333	312	439	..	..	..	..	3
302	250	..	..	263	500	..	..	..	..	4
413	..	454	391	228	413	416	..	500	..	5
281	..	224	244	..	182	561	..	..	..	6
419	..	..	242	..	422	..	..	..	..	7
356	250	417	378	316	324	439	..	500	..	
248	..	..	114	500	112	500	..	..	..	8
391	..	600	176	281	416	375	..	333	..	9
280	..	..	394	400	400	250	..	371	..	10
287	..	..	321	..	375	..	..	286	..	11
202	..	..	202	..	..	..	..	219	..	12
375	..	..	422	500	400	..	..	..	..	13
275	..	600	249	336	385	362	..	363	..	
251	..	375	254	..	273	..	..	391	..	14
208	..	448	191	..	..	285	262	226	222	15
245	..	286	200	..	..	333	294	..	..	16
..	..	300	..	..	..	..	176	..	..	17
269	..	148	308	..	..	333	250	225	..	18
248	..	327	234	..	273	310	244	247	222	
461	..	467	268	..	300	289	..	210	..	19
333	..	400	214	..	250	289	260	167	..	20
..	..	428	120	..	117	..	..	..	260	21
..	144	..	133	250	158	..	231	162	..	22
200	..	..	194	..	..	..	..	217	..	23
103	163	333	143	500	..	231	258	127	..	24
167	158	250	..	250	500	..	232	167	225	25
235	196	333	200	304	..	260	162	210	190	26
360	191	361	187	285	232	256	208	165	205	
298	195	372	256	313	308	338	210	302	206	

TABLE

Sr. No.	District	Sugar-cane (Gur)	Chillies (Composite)	Ginger	Turmeric	Potatoes		Cotton (lint)	Bombay hemp.
						Kharif	Rabi		
1	2	38	39	40	41	42	43	44	45
<i>Bombay Division—</i>									
1	Gr. Bombay	..	..	..	..	..	..	..	..
2	Thane	.. 11,000	.. 625	..	..	..	..	..	..
3	Raigad	.. ..	.. 1,166	..	..	..	..	..	..
4	Ratnagiri	.. 9,000	.. 1,000	..	..	..	..	..	..
5	Nasik	.. 11,632	.. 857	..	..	5,080	5,380	238	500
6	Dhule	.. 8,592	.. 718	..	..	..	..	120	..
7	Jalgaon	.. 8,097	.. 1,127	..	..	..	..	106	500
Total Bombay Dn.		.. 10,136	.. 954	..	..	5,080	5,380	111	500
<i>Pune Division—</i>									
8	Ahmednagar	.. 11,877	.. 1,200	..	..	4,587	..	294	500
9	Pune	.. 11,734	.. 898	..	..	3,506	5,679	460	..
10	Satara	.. 11,650	.. 826	793	1,775	4,552	5,678	344	..
11	Sangli	.. 10,849	.. 800	..	2,860	5,375	..	256	500
12	Solapur	.. 11,386	.. 797	..	1,348	..	..	363	..
13	Kolhapur	.. 9,165	.. 287	..	2,477	4,788	..	102	500
Total Pune Dn.		.. 10,843	.. 724	793	2,295	4,015	5,812	346	500
<i>Aurangabad Division—</i>									
14	Aurangabad	.. 8,128	.. 460	..	..	3,270	..	115	425
15	Parbhani	.. 6,973	.. 515	..	1,008	..	..	97	444
16	Beed	.. 6,127	.. 431	..	..	..	..	168	444
17	Nanded	.. 7,922	.. 326	..	1,135	..	..	78	400
18	Osmanabad	.. 7,142	.. 360	..	1,156	..	..	137	333
Total Aurangabad Dn.		.. 7,395	.. 384	..	1,093	3,270	..	100	416
<i>Nagpur Division—</i>									
19	Buldhana	.. 7,929	.. 452	..	..	..	4,182	73	308
20	Akola	.. 7,800	.. 444	..	1,514	..	..	55	333
21	Amravati	.. 8,000	.. 968	1,130	1,149	..	..	68	400
22	Yavatmal	.. 7,882	.. 545	..	..	..	..	81	333
23	Wardha	.. 8,000	.. 500	..	..	..	..	97	250
24	Nagpur	.. 8,000	.. 122	..	1,081	..	4,722	90	223
25	Bhandara	.. 7,800	.. 417	1,187	..	..	4,446	..	250
26	Chandrapur	.. 8,000	.. 352	..	1,494	..	..	80	333
Total Nagpur Dn.		.. 7,900	.. 305	1,164	1,422	..	4,371	74	333
Total Maharashtra State		9,959	507	849	1,626	4,000	5,628	90	390

V-A-Concl.

(Yield in Kg./ha.)

Deccan hemp. (Ambadi)	Ground- nut (Pod)	Sesamum		Rape & Mustard seed	Linseed	Castor seed	Niger seed	Saf- flower	Tobacco (leaf)	Sr. No.
		Kharif	Rabi							
46	47	48	49	50	51	52	53	54	55	
..	..	..	..	..	..	..	..	..	..	1
225	476	333	..	..	..	..	185	..	..	2
..	..	318	..	..	..	..	..	..	..	3
..	476	297	..	..	..	..	176	..	..	4
180	633	285	..	..	..	..	185	300	..	5
216	392	184	..	500	..	500	175	..	..	6
240	455	304	..	..	..	..	..	264	634	7
206	478	257	..	500	..	500	183	270	634	
225	800	286	..	..	266	..	190	439	934	8
..	1,162	297	..	..	333	..	180	264	..	9
..	871	..	..	..	..	..	154	274	566	10
..	802	333	..	..	..	..	143	264	566	11
216	579	305	..	..	270	1,000	160	265	566	12
180	1,284	..	..	..	..	..	200	..	566	13
214	943	297	..	..	269	1,000	180	337	566	
315	455	283	..	280	221	143	250	495	..	14
354	507	274	..	250	214	166	179	365	..	15
270	462	279	..	250	260	..	171	265	701	16
360	309	283	283	250	227	222	167	263	701	17
318	580	280	..	190	224	222	172	264	701	18
330	490	283	283	216	232	198	172	377	701	
180	277	295	..	280	368	1,000	167	200	..	19
210	273	303	303	330	237	..	..	295	..	20
240	462	298	298	..	244	1,000	..	256	655	21
262	335	304	141	..	219	..	..	..	..	22
..	414	306	306	..	221	..	..	..	..	23
..	451	303	303	..	216	1,000	..	..	655	24
300	430	227	..	..	225	500	..	..	655	25
294	430	299	299	..	225	500	..	..	655	26
248	360	339	293	250	225	748	167	236	655	
316	607	294	293	235	229	366	176	346	587	

TABLE

Total outturn in tonnes of principal crops
(FOOD-

Sr. No.	District	Rice			Wheat	Jowar				Bajri	Barley
		Kharif	Rabi	Total		Kharif	Rabi	Summer	Total		
1	2	3	4	5	6	7	8	9	10	11	12
<i>Bombay Division—</i>											
1	Gr. Bombay	..	20	..	20	..	..	..	..	..	..
2	Thane	..	2,631	21	2,652	..	6	..	6	..	..
3	Raigad	..	2,502	179	2,681	..	..	..	..	..	..
4	Ratnagiri	..	2,391	137	2,528	..	..	1	1	..	..
5	Nasik	..	535	..	535	780	416	236	652	1,152	..
6	Dhule	..	238	..	238	416	785	589	1,374	646	..
7	Jalgaon	..	153	..	153	499	2,506	329	2,835	525	..
Total Bombay Divn.		..	8,470	337	8,807	1,695	3,713	1,155	4,868	2,323	..
<i>Pune Division—</i>											
8	Ahmednagar	..	138	..	138	787	294	1,946	2,240	497	..
9	Pune	..	820	..	820	443	610	1,741	2,351	635	5
10	Satara	..	556	..	556	233	1,206	758	1,964	256	1
11	Sargli	..	316	..	316	247	1,633	293	1,926	233	..
12	Solapur	..	105	..	105	417	270	3,361	3,631	148	8
13	Kolhapur	..	2,013	13	2,026	103	855	12	867	2	..
Total Pune Divn.		..	3,948	13	3,961	2,230	4,868	8,111	12,979	1,771	14
<i>Aurangabad Division—</i>											
14	Aurangabad	..	103	..	103	881	1,230	1,780	3,010	554	..
15	Parbhani	..	332	6	338	566	1,337	1,260	2,597	42	..
16	Beed	..	113	7	120	389	1,556	1,389	2,945	531	..
17	Nanded	..	336	58	394	319	2,197	425	2,622	14	5
18	Osmanabad	..	402	..	402	596	3,798	1,657	5,455	113	32
Total Aurangabad Divn.		..	1,286	71	1,357	2,751	10,118	6,511	16,629	1,254	37
<i>Nagpur Division—</i>											
19	Buldhana	..	41	..	41	375	3,148	5	3,153	49	..
20	Akola	..	107	..	107	356	1,804	..	1,804	28	..
21	Amravati	..	122	..	122	378	2,366	..	2,366	30	..
22	Yavatmal	..	154	..	154	262	2,353	..	2,353	45	..
23	Wardha	..	141	..	141	377	1,094	9	1,103	4	..
24	Nagpur	..	588	..	588	492	1,259	246	1,505	1	..
25	Bhandara	..	3,472	182	3,654	157	7	100	107	..	..
26	Chandrapur	..	3,076	113	3,189	205	253	898	1,151	..	..
Total Nagpur Divn.		..	7,701	295	7,996	2,602	12,284	1,258	13,542	157	..
Total Maharashtra State		..	21,405	716	22,121	9,278	30,983	17,035	48,018	5,505	51

V-B

in each district of Maharashtra State in 1978-79

(Production in '00' M. Tonnes)

Maize	Ragi	Italian millets	Kodra	Little millets or (kutki)	Common millets including of vari	Sava	Banti	Bhadali	Other Cereals			Total cereals	Sr. No.
									Kharif	Rabi	Total		
13	14	15	16	17	18	19	20	21	22	23	24	25	
..	..	..	..	..	..	..	..	..	..	..	..	20	1
..	212	..	1	..	70	..	..	..	..	..	..	2,941	2
..	155	..	4	..	49	..	..	..	..	..	..	2,889	3
..	376	..	96	..	73	2	..	..	2	..	2	3,078	4
21	403	1	..	..	105	10	..	6	3	..	3	3,668	5
139	111	2	32	1	..	22	26	18	21	..	21	3,046	6
8	..	1	..	..	2	..	..	..	..	..	..	4,023	7
168	1,257	4	133	1	299	34	26	24	26	..	26	19,665	
33	40	8	..	..	10	13	..	1	1	..	1	3,768	8
87	101	2	..	2	21	34	..	1	8	1	9	4,511	9
38	62	3	..	..	4	9	..	..	..	..	..	3,126	10
62	9	5	..	..	1	..	..	..	3	..	3	2,802	11
274	..	2	..	..	..	..	..	1	13	1	14	4,600	12
75	424	1	4	..	22	31	5	..	1	..	1	3,561	13
569	636	21	4	2	58	87	5	3	26	2	28	22,368	
103	..	5	..	..	3	..	..	..	1	..	1	4,660	14
14	..	1	..	..	..	..	..	1	4	2	6	3,565	15
61	..	3	..	..	3	..	..	..	..	..	..	4,052	16
3	..	1	..	..	..	..	..	2	..	..	..	3,360	17
120	3	17	4	..	26	8	..	7	17	..	17	6,800	18
301	3	27	4	..	32	8	..	10	22	2	24	22,437	
7	..	1	..	..	..	..	..	..	1	..	1	3,627	19
4	..	..	..	..	..	..	..	1	1	..	1	2,301	20
12	..	1	9	18	..	8	..	1	1	..	1	2,946	21
4	..	..	..	..	..	..	..	1	..	..	..	2,819	22
..	..	..	..	..	..	..	..	..	..	..	..	1,625	23
6	..	..	1	..	..	..	..	..	..	..	..	2,593	24
13	..	..	13	4	..	..	..	..	..	..	..	3,948	25
43	..	..	11	4	..	..	..	1	1	1	2	4,606	26
89	..	2	34	26	..	8	..	4	4	1	5	24,465	
1,127	1,896	54	175	29	389	137	31	41	78	5	83	88,935	

TABLE

Sr. No.	District	Gram	Tur	Green Gram (Mung)			Black Gram (Udid)			Horse Gram (Kulthi)		
				Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total
1	2	26	27	28	29	30	31	32	33	34	35	36
<i>Bombay Division—</i>												
1	Gr. Bombay	..	..	..	..	..	..	..	..	..	..	..
2	Thane	3	11	1	..	1	14	..	14	4	..	4
3	Raigad	2	4	..	2	2	2	..	2	..	..	..
4	Ratnagiri	..	1	..	..	..	3	..	3	12	2	14
5	Nasik	96	41	22	..	22	58	..	58	184	..	184
6	Dhule	41	91	115	..	115	116	..	116	109	..	109
7	Jalgaon	30	87	224	..	224	473	..	473	56	..	56
Total B'bay Dn.		172	235	362	2	364	666	..	666	365	2	367
<i>Pune Division—</i>												
8	A'nagar	92	92	23	..	23	5	..	5	56	..	56
9	Pune	94	51	7	1	8	11	..	11	72	..	72
10	Satara	56	66	9	..	9	21	..	21	12	..	12
11	Sangli	71	144	3	..	3	14	..	14	48	..	48
12	Solapur	109	215	13	..	13	2	..	2	75	..	75
13	Kolhapur	29	40	1	..	1	6	..	6	38	..	38
Total Pune Dn.		451	608	56	1	57	59	..	59	301	..	301
<i>Aurangabad Division—</i>												
14	Aurangabad	134	217	308	..	308	105	..	105	184	..	184
15	Parbhani	104	359	255	..	355	99	1	100	15	..	15
16	Beed	110	146	79	..	79	30	..	30	24	..	24
17	Nanded	33	175	145	1	146	79	..	79	..	..	..
18	Osmanabad	249	405	118	..	118	220	..	220	17	..	17
Total A'bad Dn.		630	1,302	905	1	906	533	1	534	240	..	240
<i>Nagpur Division—</i>												
19	Buldhana	33	245	68	..	68	86	..	88	69	..	69
20	Akola	38	244	71	..	71	117	..	117	1	..	1
21	Amravati	33	277	37	..	37	16	..	16	..	..	..
22	Yavatmal	31	340	51	..	51	43	..	43	..	1	1
23	Wardha	9	291	17	..	17	4	..	4	2	..	2
24	Nagpur	34	244	7	..	7	1	1	2	2	1	3
25	Bhandara	15	40	1	2	3	..	51	51	2	2	4
26	Chandrapur	36	68	9	8	17	1	27	28	10	22	32
Total Nagpur Dn.		229	1749	261	10	271	270	79	349	86	26	112
Total Maharashtra State		1,482	3,894	1,584	14	1,598	1,528	80	1,608	992	28	1,020

V—B—Contd.

(Production in '00' M. Tonnes)

Masur	Math	Wal	Chavali	Watana	Lakh	Other pulses			Total pulses	Total food-grains	Sugar cane (Gur)	Sr. No.
						Kharif	Rabi	Total				
37	38	39	40	41	42	43	44	45	46	47	48	
..	..	..	..	..	..	..	..	..	..	20	..	1
..	..	3	4	2	..	..	..	..	42	2,983	11	2
..	1	11	1	..	..	..	..	..	23	2,912	..	3
..	..	5	1	..	..	..	..	..	24	3,102	27	4
7	19	1	1	3	..	4	..	4	436	4,104	2,338	5
1	10	..	4	1	..	..	..	..	488	3,534	842	6
..	47	..	19	..	..	..	..	..	936	4,959	583	7
8	77	20	30	6	..	4	..	4	1,949	21,614	3,801	
..	19	2	1	2	..	..	..	..	292	4,060	5,012	8
4	28	6	6	14	..	1	..	1	295	4,806	1,807	9
..	79	1	5	1	..	50	..	50	300	3,426	1,899	10
..	96	..	1	..	..	3	..	3	380	3,182	2,658	11
..	74	..	..	..	..	3	..	3	491	5,091	1,856	12
..	1	2	1	..	..	..	..	..	118	3,679	4,344	13
4	297	11	14	17	..	57	..	57	1,876	24,244	17,576	
2	25	..	1	..	..	3	..	3	979	5,639	1,520	14
7	10	..	..	1	9	7	4	11	871	4,436	258	15
2	12	..	..	1	1	..	..	..	405	4,457	484	16
2	..	..	..	..	2	..	..	..	437	3,797	404	17
1	10	..	..	4	2	5	..	5	1,031	7,831	1,357	18
14	57	..	1	6	14	15	4	19	3,723	26,160	4,023	
1	10	..	5	1	..	1	..	1	521	4,148	111	19
2	3	..	1	1	2	1	..	1	481	2,782	39	20
3	3	..	1	..	..	..	1	1	371	3,317	24	21
..	4	1	2	..	1	2	..	2	476	3,295	134	22
..	8	..	..	..	..	1	..	1	332	1,957	16	23
2	1	2	..	2	14	1	..	1	312	2,905	24	24
1	..	1	1	..	79	1	9	10	205	4,153	39	25
2	1	5	..	2	40	1	14	15	246	4,852	8	26
11	30	9	10	6	136	8	24	32	2,944	27,409	395	
37	461	40	55	35	150	84	28	112	10,492	99,427	25,795	

TABLE

Sr. No.	District	Chillies (Dry)	Spices		Vegetable Potato			Fibres		
			Ginger	Turmeric	Kharif	Rabi	Total	Cotton (lint)	Bombay hemp. (Sun-hemp)	Deccan hemp. (Ambadi)
1	2	49	50	51	52	53	54	55	56	57
<i>Bombay Division—</i>										
1	Gr. Bombay	..	..	..	..	..	..	..	..	..
2	Thane	4	..	..	..	..	..	..	..	4
3	Raigad	7	..	..	..	..	..	..	..	..
4	Ratnagiri	9	..	..	..	..	..	..	..	..
5	Nasik	29	..	..	9	38	47	44	1	1
6	Dhule	65	..	..	..	..	..	407	..	5
7	Jalgaon	44	..	..	..	..	..	1,160	1	3
Total Bombay Divn.		158	..	..	9	38	47	1,611	2	13
<i>Pune Division—</i>										
8	Ahmednagar	44	..	..	58	..	58	332	1	7
9	Pune	44	..	..	124	172	296	298	..	..
10	Satara	17	4	14	75	14	89	168	..	..
11	Sangli	46	..	37	5	..	5	47	1	..
12	Solapur	29	..	4	..	..	..	295	..	28
13	Kolhapur	23	..	3	5	..	5	5	1	1
Total Pune Divn.		203	4	58	267	186	453	1,145	3	36
<i>Aurangabad Division—</i>										
14	Aurangabad	34	..	..	8	..	8	1,020	16	37
15	Parbhani	15	..	17	..	..	..	1,328	3	233
16	Beed	8	..	..	..	..	..	241	..	48
17	Nanded	50	..	10	..	..	..	923	2	128
18	Osmanabad	24	..	4	..	..	..	264	1	406
Total A'bad Divn.		131	..	31	8	..	8	3,776	22	852
<i>Nagpur Division—</i>										
19	Buldhana	18	..	..	..	4	4	912	5	2
20	Akola	12	..	1	..	..	..	1,109	2	8
21	Amravati	61	1	1	..	..	..	1,354	2	3
22	Yavatmal	21	..	..	..	..	..	1,770	1	17
23	Wardha	8	..	..	..	..	..	1,020	1	..
24	Nagpur	31	..	1	..	3	3	419	1	..
25	Bhandara	18	1	..	..	7	7	..	1	6
26	Chandrapur	39	..	7	..	..	..	188	1	3
Total Nagpur Divn.		208	2	10	..	14	14	6,772	14	39
Total Maharashtra State		700	6	99	284	238	522	13,304	41	940

V—B—Concl.

(Production in '00' M. Tonnes)

Groundnut (Pod)	Oil Seeds									Sr. No.
	Sesamum			Rape & mustard seed	Linseed	Castor seed	Nigerseed	Safflower	Tobaco (leaf)	
	Kharif	Rabi	Total							
58	59	60	61	62	63	64	65	66	67	
..	..	..	..	..	..	..	..	..	..	1
1	1	..	1	..	..	..	3	..	..	2
..	4	..	4	..	..	..	..	..	..	3
2	5	..	5	..	..	..	4	..	..	4
416	1	..	1	..	..	..	37	4	..	5
382	18	..	18	1	..	1	6	..	..	6
341	34	..	34	..	..	..	..	16	1	7
1,142	63	..	63	1	..	1	50	20	1	
180	8	..	8	..	9	..	3	295	1	8
435	12	..	12	..	1	..	8	63	..	9
582	..	..	..	..	..	..	1	14	1	10
402	2	..	2	..	..	..	1	29	23	11
176	9	..	9	..	11	2	2	148	1	12
668	..	..	..	..	..	..	4	..	27	13
2,443	31	..	31	..	21	2	19	549	53	
143	13	..	13	2	46	1	1	477	..	14
88	15	..	15	1	61	1	7	251	..	15
104	11	..	11	1	90	..	14	125	1	16
60	20	2	22	1	19	1	10	8	1	17
315	30	..	30	3	57	2	56	117	1	18
710	89	2	91	8	273	5	88	978	3	
77	7	..	7	1	6	1	1	104	..	19
85	13	1	14	2	15	..	..	27	..	20
178	15	5	20	..	18	1	..	1	1	21
120	21	3	24	..	16	..	..	..	..	22
41	3	31	34	..	47	..	..	..	..	23
64	12	43	55	..	78	1	..	..	2	24
6	2	..	2	..	102	1	..	..	..	25
1	11	106	117	..	86	1	..	..	4	26
572	84	189	273	3	368	5	1	132	7	
4,867	267	191	458	12	662	13	158	1,679	64	

TABLE

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

Sr. No.	District	Paddy		Wheat		Jawar	
		Current year	Last Year	Current year	Last year	Current year	Last year
1	2	3	4	5	6	7	8
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
<i>Bombay Division—</i>							
1	Greater Bombay	..	..	..	..	..	..
2	Thane	..	110.00	110.84	..	..	..
3	Raigad	..	101.25	110.15	..	..	..
4	Ratnagiri	..	103.89	115.23	..	..	..
5	Nasik	..	125.00	138.75	148.33	149.00	111.00
6	Dhule	..	106.08	131.33	138.67	143.14	111.20
7	Jalgaon	..	..	145.00	137.50	134.85	110.00
	Total Bombay Division	..	106.40	114.89	142.77	143.43	110.47
<i>Pune Division—</i>							
8	Ahmednagar	..	125.40	144.12	145.25	160.29	117.75
9	Pune	..	103.50	130.29	151.85	164.00	118.43
10	Satara	..	104.00	122.00	142.75	143.50	115.55
11	Sangli	..	115.60	120.50	140.00	142.00	110.00
12	Solapur	..	109.52	132.00	145.40	155.00	115.00
13	Kolhapur	..	101.67	107.33	149.00	155.40	110.00
	Total Pune Division	..	104.48	118.14	145.92	156.01	115.08
<i>Aurangabad Division—</i>							
14	Aurangabad	..	115.00	134.50	137.50	137.50	114.67
15	Parbhani	..	103.00	105.87	135.83	142.50	114.50
16	Beed	..	229.01	136.66	141.50	145.00	114.86
17	Nanded	..	102.29	105.00	137.54	150.00	107.12
18	Osmanabad	..	107.62	116.50	144.88	157.28	106.36
	Total Aurangabad Division	..	107.36	112.23	139.33	145.20	110.76
<i>Nagpur Division—</i>							
19	Buldhana	..	117.40	125.00	136.70	147.50	107.75
20	Akola	..	110.00	145.00	138.75	133.80	104.70
21	Amravati	..	112.20	128.57	137.88	133.22	106.40
22	Yavatmal	..	..	..	138.30	138.00	110.00
23	Wardha	..	99.67	..	140.50	150.00	108.00
24	Nagpur	..	98.50	104.50	141.90	147.00	105.00
25	Bhandara	..	102.17	103.62	142.50	144.50	102.30
26	Chandrapur	..	101.00	106.50	150.00	158.23	97.67
	Total Nagpur Division	..	101.71	105.70	140.24	143.72	106.34
	Total Maharashtra State	..	104.41	112.13	141.80	146.91	110.65

VI

commodities in Maharashtra State for 1978-79

(paise per quintal)

Bajri		Ragi (Nachani)		Maize		Tur (dal)		Sr. No.	
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year		
9	10	11	12	13	14	15	16		
Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.
..	..	..	..	..	..	..	..	..	1
..	..	109.37	150.00	..	..	..	..	..	2
..	..	106.87	102.85	..	..	..	..	..	3
..	..	128.75	142.00	..	..	..	..	..	4
112.50	127.60	109.50	115.66	105.00	112.33	392.22	360.00	..	5
104.24	127.75	103.50	..	90.00	109.83	408.00	364.88	..	6
107.75	107.10	..	..	..	90.00	454.00	404.75	..	7
109.14	123.46	114.39	128.65	92.08	108.82	423.32	378.57	..	
114.50	123.55	96.00	88.33	97.00	101.80	365.50	348.32	..	8
117.50	127.80	..	..	104.60	122.33	358.55	442.89	..	9
100.00	104.44	..	..	101.67	102.50	..	..	..	10
99.00	107.33	102.00	..	98.75	95.85	420.00	345.00	..	11
100.44	119.10	..	..	92.30	107.11	341.00	401.00	..	12
..	..	96.43	111.50	99.50	103.50	425.00	431.00	..	13
110.69	120.97	96.50	109.23	96.74	105.83	373.49	380.34	..	
98.30	105.60	..	..	97.57	115.62	415.00	433.50	..	14
99.00	103.00	..	..	94.91	95.31	382.50	304.65	..	15
104.34	113.30	..	..	90.00	97.00	401.00	383.20	..	16
98.86	..	..	..	95.00	..	408.33	381.50	..	17
99.27	109.12	..	..	85.00	87.44	370.52	358.50	..	18
100.80	108.35	..	..	91.03	103.26	389.74	364.88	..	
100.00	102.50	..	..	100.00	107.50	440.00	450.00	..	19
105.56	110.40	..	..	100.00	167.50	415.88	431.80	..	20
116.00	126.50	..	..	..	106.25	350.00	396.92	..	21
109.70	120.62	..	..	..	..	373.97	428.57	..	22
101.00	..	..	..	..	..	374.67	430.00	..	23
..	..	..	..	90.00	98.85	418.75	420.31	..	24
..	..	..	..	..	..	415.00	465.00	..	25
..	..	..	..	97.67	111.67	385.83	437.50	..	26
107.51	113.36	..	..	97.39	114.54	392.98	427.93	..	
107.74	119.06	108.19	121.77	94.84	106.29	390.68	397.82	..	

TABLE

Sr. No.	District	Gram		Cotton		Sugar Raw				
		Current year		Last year		Current year		Last year		
		17	18	19	20	21	22			
1	2	Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.	
<i>Bombay Division—</i>										
1	Greater Bombay	..	..	..	..	..	..	..	..
2	Thane	..	..	..	..	..	..	..	..
3	Raigad	..	..	..	..	..	..	..	..
4	Ratnagiri	..	..	..	..	..	..	..	194.35
5	Nasik	..	212.17	177.85	..	..	..	132.94	180.00
6	Dhule	..	204.40	195.60	..	..	..	143.81	172.25
7	Jalgaon	..	205.00	199.00	..	..	..	123.09	124.50
Total Bombay Division		..	209.14	187.01	..	..	..	133.85	168.64
<i>Pune Division—</i>										
8	Ahmednagar	..	209.17	203.66	..	..	..	131.50	143.79
9	Pune	..	220.22	229.11	..	..	..	148.33	162.00
10	Satara	..	206.00	193.90	..	..	..	137.75	143.79
11	Sangli	..	214.00	231.00	..	..	..	130.00	150.00
12	Solapur	..	218.90	232.62	..	..	..	119.00	151.80
13	Kolhapur	..	210.00	205.16	..	..	..	137.50	157.28
Total Pune Division		..	214.67	219.19	..	..	..	133.84	150.68
<i>Aurangabad Division—</i>										
14	Aurangabad	..	198.00	199.00	..	..	..	132.00	146.12
15	Parbhani	..	208.12	221.44	..	..	..	125.00	147.00
16	Beed	..	206.00	218.00	..	..	..	109.00	132.50
17	Nanded	..	207.60	216.16	..	..	..	115.00	130.37
18	Osmanabad	..	203.34	218.43	..	..	..	119.25	135.77
Total Aurangabad Division		..	203.64	214.92	..	..	..	122.78	139.36
<i>Nagpur Division—</i>										
19	Buldhana	..	205.00	200.00	..	..	..	160.00	..
20	Akola	..	205.83	202.00	..	..	..	167.50	143.00
21	Amravati	..	205.00	204.33	..	..	..	..	170.00
22	Yavatmal	..	209.30	213.12	..	..	..	..	..
23	Wardha	..	197.50	186.00	..	..	..	..	..
24	Nagpur	..	202.50	225.62	..	..	..	157.50	193.00
25	Bhandara	..	198.12	222.10	..	..	..	..	..
26	Chandrapur	..	211.02	200.62	..	..	..	..	..
Total Nagpur Division		..	205.57	208.32	..	..	..	161.34	162.54
Total Maharashtra State		..	207.88	211.32	..	..	..	132.54	152.66

VI—Contd.

Potatoes		Groundnut		Castor seed		Linseed		Sr. No.
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	
23	24	25	26	27	28	29	30	
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
..	..	..	..	..	..	..	..	1
..	..	..	..	..	..	..	..	2
..	..	..	..	..	..	..	..	3
..	..	..	..	..	..	..	..	4
80.00	152.38	244.67	274.00	..	..	..	..	5
..	..	225.98	239.31	181.50	242.33	..	..	6
..	..	254.00	273.90	..	..	..	..	7
80.00	152.38	241.20	260.81	181.50	242.33	..	..
92.50	138.75	225.00	283.45	..	..	210.00	328.40	8
80.00	127.50	228.89	241.00	..	..	..	..	9
100.00	123.87	250.00	275.00	..	..	..	..	10
113.00	97.00	260.77	273.29	..	..	..	..	11
100.00	120.00	246.00	256.00	174.62	215.00	242.00	279.83	12
..	160.00	225.00	253.00	..	..	..	..	13
86.00	128.53	239.05	256.48	174.62	215.00	228.22	299.50	
105.71	151.67	238.50	287.22	202.50	240.00	269.96	290.32	14
..	..	220.00	233.75	176.25	180.00	265.33	220.00	15
127.85	160.00	244.00	251.64	..	..	261.67	340.94	16
..	145.00	227.00	243.73	177.69	182.43	248.00	272.50	17
..	..	229.41	223.09	181.84	201.84	274.80	290.66	18
106.87	156.18	232.01	240.54	280.95	201.07	265.69	290.75	
112.50	..	252.00	225.00	..	..	300.12	225.00	19
80.00	108.50	264.00	261.10	..	..	300.00	375.57	20
104.16	120.00	270.89	257.42	..	191.66	282.50	350.00	21
..	..	283.88	280.50	..	..	268.50	280.00	22
..	..	236.20	225.00	..	..	306.25	278.75	23
112.50	115.00	238.75	262.50	..	..	277.14	278.81	24
92.75	141.25	..	..	..	..	308.34	280.70	25
..	..	..	252.50	..	213.33	295.00	289.28	26
101.33	126.75	263.88	257.83	..	202.49	293.01	298.66	
86.43	131.52	241.45	255.42	179.32	210.06	278.71	295.06	

TABLE VI—Concl'd.

Sr. No.	District	Sesamum		Chillies		Tobacco	
		Current year	Last year	Current year	Last year	Current year	Last year
1	2	31	32	33	34	35	36
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
<i>Bombay Division—</i>							
1	Greater Bombay	..	..	..	..	..	..
2	Thane	..	..	..	..	..	..
3	Raigad	..	..	..	..	..	..
4	Ratnagiri	..	..	700.00	736.67	..	..
5	Nasik	..	..	710.00	752.51	..	..
6	Dhule	..	..	659.33	737.50	..	..
7	Jalgaon	..	..	729.66	700.00	..	..
	Total Bombay Division	..	..	692.89	728.32	..	..
<i>Pune Division—</i>							
8	Ahmednagar	..	..	608.33	705.00	..	..
9	Pune	..	..	670.00	659.44	..	..
10	Satara	..	..	669.44	735.85	..	..
11	Sangli	..	..	653.00	696.12	424.00	420.00
12	Solapur	..	..	592.40	650.00	..	..
13	Kolhapur	..	..	701.50	700.00	650.00	464.37
	Total Pune Division	..	..	645.12	671.43	546.04	446.00
<i>Aurangabad Division--</i>							
14	Aurangabad	..	..	704.17	750.00	..	..
15	Parbhani	..	..	..	..	..	..
16	Beed	..	..	700.00	711.87	..	..
17	Nanded	..	..	550.00	600.00	..	..
18	Osmanabad	..	..	700.00	726.00	..	..
	Total Aurangabad Division	..	..	636.29	683.97	..	..
<i>Nagpur Division</i>							
19	Buldhana	..	..	730.00	850.00	..	..
20	Akola	..	..	750.00	813.44	..	..
21	Amravati	..	..	740.00	799.44	..	..
22	Yavatmal	..	..	750.00	833.00	..	..
23	Wardha	..	..	..	..	..	..
24	Nagpur	..	..	727.00	705.35	..	..
25	Bhandara	..	..	765.83	750.00	..	..
26	Chandrapur	..	..	750.00	742.82	..	605.00
	Total Nagpur Division	..	..	743.03	780.35	..	605.00
	Total Maharashtra State	..	..	683.39	718.63	546.04	459.80

TABLE VII

**Statement showing the Average Daily Wages paid to Agricultural and
Skilled Labour in each District of Maharashtra State
for 1978-79**

TABLE

Statement showing the Average Daily Wages Paid to Agricultural

Sr. No.	District	July 1978							
		Skilled labour			Field Labour			Other Agricultural Labour	
		Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female
1	2	3	4	5	6	7	8	9	10
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
1	Greater Bombay ..	20.67	16.00	8.67	6.83	5.33	3.83	5.50	4.50
2	Thane ..	15.76	14.23	10.00	5.46	4.92	3.08	4.92	4.00
3	Raigad ..	14.21	12.78	10.50	5.00	3.93	2.96	5.11	3.96
4	Ratnagiri ..	13.33	12.33	10.93	6.60	4.83	3.43	6.07	4.37
5	Nasik ..	12.75	12.50	9.50	4.67	3.75	2.86	4.50	3.79
6	Dhule ..	11.60	11.50	7.50	4.80	3.90	2.70	4.40	3.80
7	Jalgaon ..	10.46	9.96	7.53	5.84	3.96	2.69	5.46	3.73
8	Ahmednagar ..	12.15	11.92	11.19	5.00	3.80	2.63	4.70	3.44
9	Pune ..	12.84	12.23	9.23	4.92	3.38	2.57	4.65	3.19
10	Satara ..	13.09	11.80	11.10	5.18	3.54	2.72	5.18	3.54
11	Sangli ..	13.00	10.62	8.75	5.37	4.04	2.93	5.00	3.19
12	Solapur ..	8.37	8.10	6.55	4.15	2.91	2.05	3.86	2.64
13	Kolhapur ..	12.08	10.00	8.75	4.08	3.08	2.08	4.08	3.08
14	Aurangabad ..	9.63	9.21	7.38	4.54	3.25	2.25	4.00	2.92
15	Parbhani ..	6.50	6.50	6.50	4.50	2.75	2.20	3.25	2.25
16	Beed ..	6.86	7.00	4.79	3.86	2.57	2.14	3.98	2.68
17	Nanded ..	8.31	7.56	7.00	3.81	2.56	1.78	3.93	2.50
18	Osmanabad ..	7.50	8.95	5.86	3.93	3.05	2.18	3.77	2.90
19	Buldhana ..	7.40	7.00	5.20	3.90	2.70	1.40	3.60	2.60
20	Akola ..	9.00	8.00	5.67	4.33	3.00	2.25	4.17	3.00
21	Amravati ..	10.67	9.87	7.67	5.42	3.42	2.33	4.35	3.10
22	Yavatmal ..	7.36	6.87	5.72	4.12	2.90	2.06	3.80	2.83
23	Wardha ..	12.50	10.17	8.00	6.00	3.67	3.00	5.67	3.33
24	Nagpur ..	13.40	13.40	9.20	5.20	3.20	2.30	4.80	3.20
25	Bhandara ..	8.33	5.46	4.80	4.00	3.67	1.67	3.16	1.83
26	Chandrapur ..	10.83	8.83	6.42	3.92	2.75	1.83	3.75	2.75
Total Maharashtra State		10.74	9.88	7.58	5.05	3.63	2.56	4.63	3.33

VII

and Skilled Labour in each District of Maharashtra State for 1978-79

August 1977										
Herdsman	Skilled Labour			Field Labour			Other Agricultural Labour		Herdsman	Sr. No.
	Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female		
11	12	13	14	15	16	17	18	19	20	
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
6.00	20.67	15.67	8.67	6.83	5.33	3.83	5.50	4.50	6.00	1
N. R.	14.38	14.23	10.00	5.23	4.69	3.07	4.92	4.00	N. R.	2
2.64	14.00	12.50	10.35	5.00	3.86	3.00	5.10	3.90	2.64	3
3.67	13.50	12.67	10.93	6.80	4.93	3.53	6.40	4.60	3.67	4
5.10	15.00	10.33	10.18	4.86	3.86	2.95	4.68	3.86	5.10	5
2.50	11.40	11.30	8.50	4.80	3.90	2.70	4.40	3.40	2.50	6
3.96	10.07	9.53	7.46	6.23	4.30	3.15	5.84	3.61	3.96	7
5.25	12.00	12.54	10.62	5.38	4.04	3.23	5.08	3.96	5.46	8
4.30	11.69	11.38	8.93	4.76	3.46	2.53	4.76	3.15	5.03	9
5.16	13.09	11.80	11.10	5.18	3.63	2.81	5.18	3.54	5.16	10
5.37	13.00	10.62	8.75	5.37	4.04	2.93	5.00	3.79	5.37	11
3.73	8.55	8.45	6.82	4.00	2.91	2.04	3.91	2.77	3.86	12
6.00	12.08	10.00	8.75	4.08	3.08	2.08	4.08	3.08	6.00	13
3.92	9.92	8.88	7.67	4.88	3.67	2.58	4.25	3.14	4.08	14
3.50	6.50	6.50	6.50	4.50	3.00	2.37	3.50	2.25	4.50	15
4.15	6.46	6.61	4.64	3.85	2.50	2.14	3.79	2.54	4.45	16
2.62	8.31	7.56	7.00	3.81	2.56	1.84	3.93	2.50	2.62	17
2.95	8.03	9.18	7.45	3.90	3.18	2.18	3.77	3.15	3.40	18
2.40	7.40	7.00	5.20	4.00	2.80	1.50	4.00	2.90	2.50	19
3.50	9.00	8.20	5.83	4.83	3.67	2.58	4.67	3.50	3.83	20
3.83	10.58	9.29	7.67	5.42	3.71	2.54	4.56	3.02	4.22	21
3.07	7.81	7.17	5.99	4.35	3.15	2.30	4.36	3.25	3.29	22
5.00	12.33	10.00	8.00	6.33	4.00	3.33	6.00	3.33	5.33	23
6.20	13.40	13.40	8.80	5.60	4.00	2.60	4.20	3.40	6.20	24
2.16	8.33	5.46	4.80	4.16	2.60	1.83	3.16	2.00	2.16	25
3.33	10.83	8.83	6.50	3.92	2.91	2.00	3.91	2.91	3.67	26
4.01	10.95	10.36	8.28	5.12	3.76	2.70	4.76	3.44	4.36	

TABLE

Sr. No.	District	September 1978							
		Skilled Labour			Field Labour			Other Agricultural Labour	
		Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female
1	2	21	22	23	24	25	26	27	28
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
1	Greater Bombay ..	20.67	15.67	8.87	6.50	5.17	3.83	5.50	4.50
2	Thane ..	15.61	14.07	9.38	5.46	4.46	3.84	4.92	4.07
3	Raigad ..	14.00	12.57	10.36	5.00	3.86	2.89	5.11	3.82
4	Ratnagiri ..	14.13	12.13	11.27	6.73	4.77	3.60	6.47	4.53
5	Nasik ..	13.83	12.92	9.67	4.75	3.83	2.86	4.58	3.88
6	Dhule ..	11.40	11.30	8.40	4.90	3.90	2.70	4.50	3.40
7	Jalgaon ..	10.23	9.53	8.00	6.30	4.38	3.00	3.46	3.46
8	Ahmednagar ..	12.77	12.54	10.61	5.00	4.04	2.61	4.84	3.58
9	Pune ..	12.76	11.84	9.23	4.92	3.50	2.65	4.73	3.30
10	Satara ..	13.09	11.80	11.10	5.27	3.54	2.44	5.18	3.54
11	Sangli ..	13.00	10.62	8.75	5.31	4.04	2.93	5.00	3.79
12	Solapur ..	8.55	8.18	6.55	3.95	2.86	2.00	3.86	2.36
13	Kolhapur ..	12.08	10.00	8.75	4.08	3.08	2.08	4.08	3.08
14	Aurangabad ..	9.33	8.61	7.25	4.33	3.21	2.42	3.92	3.08
15	Parbhani ..			—Not reported—					
16	Beed ..	6.64	6.79	4.64	3.33	2.39	2.96	3.82	2.57
17	Nanded ..	8.31	7.56	7.00	3.81	2.56	1.84	3.93	2.50
18	Osmanabad ..	8.09	9.18	9.13	3.77	3.22	2.27	3.95	3.09
19	Buldhana ..	7.20	7.00	5.60	4.00	2.90	1.60	4.00	2.70
20	Akola ..	8.67	8.00	8.33	4.50	3.67	2.75	4.75	3.58
21	Amravati ..	10.33	8.21	7.17	5.50	3.94	2.54	4.38	3.01
22	Yavatmal ..	7.44	6.72	6.06	4.34	2.72	2.04	3.80	2.67
23	Wardha ..	12.00	9.33	7.67	6.17	3.67	3.00	5.67	3.17
24	Nagpur ..	13.40	13.40	8.80	5.00	3.40	2.30	4.80	3.20
25	Bhandara ..	8.33	4.46	4.00	4.16	2.83	1.66	2.66	1.66
26	Chandrapur ..	10.67	8.84	6.50	3.75	2.83	2.00	3.75	2.83
Total Maharashtra State		11.30	10.09	7.96	4.87	3.55	2.59	4.55	3.28

VII—Contd.

October 1978										
Herdsmen	Skilled Labour			Field Labour			Other Agricultural Labour		Herdsmen	Sr. No.
	Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female		
29	30	31	32	33	34	35	36	37	38	
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
6.00	20.67	15.67	8.67	6.67	5.17	3.83	5.50	4.50	6.00	1
N.R.	15.61	14.07	9.38	5.46	4.38	3.84	5.53	4.00	N.R.	2
2.64	14.00	12.57	10.36	5.07	3.93	2.96	5.11	3.82	2.64	3
3.40	13.87	12.50	11.27	6.80	4.90	3.60	6.47	4.60	3.60	4
5.10	14.41	12.92	9.67	4.75	3.83	2.86	4.58	3.85	5.10	5
2.50	12.00	11.60	8.90	4.90	3.90	2.70	4.50	3.40	2.50	6
3.46	10.23	9.38	7.84	6.23	4.61	3.23	5.30	3.80	3.57	7
4.92	13.24	12.21	10.70	5.23	3.88	2.85	4.92	3.58	4.92	8
5.07	13.30	12.69	9.23	4.80	3.50	2.65	4.61	3.07	5.07	9
5.28	13.09	11.80	11.10	5.27	3.63	2.54	5.18	3.54	5.16	10
5.37	13.00	10.62	8.75	5.37	4.04	2.93	5.00	3.79	5.37	11
3.95	8.18	8.00	6.45	4.18	3.00	2.90	3.95	2.86	3.95	12
6.00	12.08	10.00	8.75	4.06	3.08	2.08	4.08	3.08	6.00	13
3.58	9.63	9.42	7.63	4.88	3.64	2.71	4.58	3.25	4.38	14
				—Not reported—						15
3.85	6.67	6.77	4.64	3.92	2.64	2.14	3.63	2.57	3.85	16
2.62	8.31	7.50	7.00	3.81	2.56	1.84	3.93	2.50	2.62	17
3.09	8.09	9.18	7.27	3.77	3.22	2.27	3.95	3.09	2.95	18
2.60	7.00	6.60	5.20	3.70	2.70	1.50	3.60	2.60	2.20	19
4.00	9.25	8.50	6.17	4.83	3.58	2.58	4.42	3.33	3.83	20
4.29	10.42	8.50	7.33	5.52	3.57	2.60	4.40	3.05	4.08	21
3.45	7.31	6.62	5.89	4.39	4.72	1.92	4.15	2.61	3.45	22
4.83	12.17	9.83	7.67	6.17	3.67	3.00	5.67	3.17	5.17	23
6.20	13.40	13.40	8.90	5.00	3.60	4.50	5.00	3.60	6.00	24
2.16	8.66	6.80	4.66	4.16	2.50	1.66	3.00	2.00	2.00	25
3.50	11.50	9.00	7.00	4.00	3.00	2.00	4.00	3.08	3.67	26
3.93	11.44	11.56	8.02	4.92	3.65	2.71	4.60	3.31	4.09	

TABLE

		November 1978							
Sr. No.	District	Skilled Labour			Field Labour			Other Agricultural Labour	
		Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female
1	2	39	40	41	42	43	44	45	46
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
1	Greater Bombay	20.67	15.67	8.67	6.82	5.97	3.83	5.50	4.50
2	Thane ..	15.00	13.46	9.38	5.07	4.23	3.07	4.92	4.07
3	Raigad ..	14.00	12.86	10.50	5.07	3.93	2.96	5.11	3.82
4	Ratnagiri ..	14.00	12.60	11.20	6.80	4.95	3.60	6.47	4.53
5	Nasik ..	13.58	12.91	9.75	4.75	3.83	2.86	4.11	3.87
6	Dhule ..	12.20	12.20	8.90	4.90	3.90	2.70	4.50	3.40
7	Jalgaon ..	10.46	9.34	7.26	6.46	4.80	3.11	5.76	3.92
8	Ahmednagar ..	12.70	12.46	10.46	5.00	3.70	2.92	5.00	3.70
9	Pune ..	12.76	12.00	9.46	4.76	3.57	2.65	4.53	3.23
10	Satara ..	13.09	11.80	11.10	5.18	3.54	2.72	5.18	3.54
11	Sangli ..	13.00	10.62	8.75	5.37	4.04	2.93	5.00	3.79
12	Solapur ..	8.27	8.00	6.64	4.17	3.10	2.93	4.04	3.00
13	Kolhapur ..	12.08	10.00	8.85	4.08	3.08	2.08	4.08	3.08
14	Aurangabad ..	8.63	8.88	7.17	4.33	3.29	2.50	4.00	2.92
15	Parbhani ..					—Not	Reported—		
16	Beed ..	6.64	6.83	4.64	3.93	2.71	2.14	3.82	2.68
17	Nanded ..	8.35	7.56	7.00	3.81	2.56	1.84	3.93	2.50
18	Osmanabad ..	7.68	8.59	6.59	3.81	2.90	2.13	3.63	2.77
19	Buldhana ..	7.20	7.00	5.40	4.00	3.00	1.70	3.80	2.80
20	Akola ..	9.08	8.50	6.58	4.83	3.67	2.83	4.58	3.50
21	Amravati ..	10.92	8.92	7.75	5.85	3.48	2.62	4.58	3.75
22	Yavatmal ..	7.86	6.89	6.22	4.39	2.97	2.40	4.60	3.19
23	Wardha ..	12.50	10.17	7.33	6.33	4.00	3.33	6.00	3.33
24	Nagpur ..	12.80	12.80	8.50	4.80	3.20	2.10	4.80	3.00
25	Bhandara ..	8.50	6.66	4.76	3.83	2.50	1.50	3.00	1.92
26	Chandrapur ..	11.67	9.67	6.91	4.08	3.08	2.33	4.00	3.08
Total Maharashtra State		11.34	10.25	9.26	4.89	3.56	2.64	4.60	3.96

VII—Contd.

December 1978										
Herdsman	Skilled Labour			Field Labour			Other Agricultural Labour		Herdsman	Sr. No.
	Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female		
47	48	49	50	51	52	53	54	55	56	
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
6.00	20.67	15.67	8.67	6.83	5.17	3.83	5.50	4.50	6.00	1
N. R.	15.00	13.46	9.38	4.64	4.15	3.07	4.92	4.07	N. R.	2
2.71	14.00	12.57	10.50	5.07	3.92	2.96	5.10	3.92	2.64	3
3.60	14.00	12.80	11.33	6.80	4.90	3.60	6.47	4.60	3.73	4
5.10	13.58	12.92	10.63	4.75	3.83	2.62	4.41	3.87	4.25	5
2.50	12.20	12.10	8.90	4.90	3.90	2.70	4.50	3.40	2.50	6
3.46	10.23	9.15	7.46	6.00	4.57	2.73	5.19	4.11	3.42	7
5.23	12.70	12.46	10.46	5.00	3.70	2.92	5.00	3.46	4.54	8
5.07	13.00	12.07	9.61	4.92	3.65	2.73	4.69	3.38	5.15	9
5.28	13.09	11.80	11.10	5.18	3.63	2.81	5.18	3.63	5.16	10
5.37	13.00	10.62	8.75	5.37	4.04	2.93	5.00	3.79	5.37	11
3.95	8.45	8.10	4.64	4.17	3.18	2.23	3.95	3.04	3.77	12
6.00	12.08	10.00	8.75	4.08	3.08	12.08	4.08	3.08	6.00	13
3.92	9.54	9.33	7.67	4.38	3.58	2.50	4.04	3.00	4.13	14
				—Not Reported—						15
3.90	6.57	6.71	4.64	3.86	2.68	2.14	3.82	2.57	3.90	16
2.62	8.37	7.62	7.06	3.81	2.56	1.84	3.93	2.56	2.62	17
2.81	7.68	8.59	6.59	3.81	2.90	2.13	3.63	2.77	2.81	18
2.40	7.40	7.00	5.40	4.00	3.00	1.70	3.80	2.80	2.40	19
3.75	9.00	8.33	6.75	5.00	3.75	2.92	4.83	3.33	3.83	20
4.23	10.92	8.58	7.42	5.68	3.40	2.54	4.91	3.04	4.55	21
3.78	7.78	6.55	7.22	4.05	2.94	2.42	3.92	2.83	3.44	22
5.67	12.50	10.17	8.00	6.33	4.00	3.33	5.17	3.50	5.17	23
6.00	13.20	12.80	8.20	4.80	3.20	2.10	4.80	3.00	5.80	24
1.83	9.00	7.00	4.10	4.00	2.66	1.56	3.16	2.16	1.93	25
3.58	11.50	9.25	6.50	4.16	3.08	2.17	4.00	3.00	3.75	26
4.12	11.42	9.03	8.07	4.87	3.58	2.58	4.56	3.33	4.04	

TABLE

Sr. No.	District	January 1979							
		Skilled Labour			Field Labour			Other Agricultural Labour	
		Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female
1	2	57	58	59	60	61	62	63	64
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
1	Greater Bombay ..	20.67	15.67	8.67	6.83	5.17	3.83	5.50	4.50
2	Thane ..	15.00	13.46	9.46	5.00	4.07	3.07	4.92	4.07
3	Raigad ..	14.21	12.78	10.64	5.00	3.85	2.89	5.05	3.75
4	Ratnagiri ..	14.13	12.67	11.25	6.67	4.80	3.60	6.40	4.67
5	Nasik ..	13.75	13.08	9.83	4.75	3.83	2.95	4.58	3.87
6	Dhule ..	12.30	12.10	8.90	4.90	3.90	2.70	4.50	3.40
7	Jalgaon ..	9.92	9.00	7.23	5.65	4.34	2.92	5.19	3.69
8	Ahmednagar ..	12.70	12.46	10.46	5.00	3.70	2.92	5.00	3.46
9	Pune ..	13.23	11.84	9.69	4.88	3.57	2.65	4.80	3.34
10	Satara ..	13.09	11.80	11.10	5.11	3.54	2.72	5.11	3.54
11	Sangli ..	13.00	10.62	8.75	5.37	4.04	2.93	5.00	3.79
12	Solapur ..	8.73	8.10	6.82	4.54	3.45	2.41	4.27	3.32
13	Kolhapur ..	12.75	10.50	9.67	4.08	3.08	2.08	4.08	3.08
14	Aurangabad ..	9.13	8.83	7.29	4.29	3.17	2.33	3.83	2.88
15	Parbhani ..	—Not reported—							
16	Beed ..	6.64	6.79	4.64	4.00	2.71	2.14	3.93	2.57
17	Nanded ..	8.37	7.62	7.06	3.81	2.56	1.78	3.93	2.56
18	Osmanabad ..	7.68	8.59	6.59	3.86	2.95	2.31	3.63	2.72
19	Buldhana ..	7.00	6.60	5.20	4.00	3.00	1.70	4.00	3.00
20	Akola ..	4.08	8.33	7.08	4.83	3.83	2.42	4.75	3.50
21	Amravati ..	11.25	9.58	7.92	5.82	3.77	2.65	4.75	3.12
22	Yavatmal ..	7.92	6.67	6.17	3.75	3.42	2.39	3.72	2.92
23	Wardha ..	12.50	10.17	8.00	6.33	3.33	3.00	6.00	3.50
24	Nagpur ..	12.80	12.80	8.20	4.80	3.20	2.90	4.80	3.20
25	Bhandara ..	9.00	7.00	5.10	4.00	2.83	1.60	3.83	2.00
26	Chandrapur ..	12.00	9.58	6.50	4.08	3.16	2.25	4.08	3.00
Total Maharashtra State		11.27	10.27	8.09	4.86	3.57	2.61	4.63	3.34

VII—Contd.

Herdsmen	February 1979								Herdsmen	Sr. No.	
	Skilled Labour			Field Labour			Other Agril. Labour				
	Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female			
65	66	67	68	69	70	71	72	73	74		
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
6.00	20.67	15.67	8.67	6.83	5.17	3.83	5.50	4.50	6.00	1	
..	15.00	13.46	9.46	5.00	4.04	3.07	4.92	4.07	N. R.	2	
2.68	14.21	12.79	10.64	5.00	3.85	2.89	5.04	3.75	2.68	3	
3.60	14.00	12.60	11.60	6.73	4.90	3.67	6.53	4.73	3.67	4	
4.75	13.66	13.08	9.83	4.75	3.83	2.86	4.58	3.87	5.10	5	
2.50	12.20	12.10	8.90	4.90	3.90	2.70	4.50	3.40	2.50	6	
3.42	9.50	8.80	7.42	6.19	4.23	2.88	5.34	3.69	3.53	7	
4.54	12.70	12.46	10.46	5.00	3.70	2.92	5.00	3.46	4.54	8	
5.15	12.84	12.00	9.46	4.84	3.65	2.65	4.76	3.14	5.19	9	
5.28	13.09	11.80	11.10	5.18	3.63	2.81	5.18	3.63	5.16	10	
5.37	13.00	10.65	8.75	3.37	4.04	2.93	5.00	3.79	5.37	11	
4.10	8.73	8.10	6.54	4.45	3.45	2.50	4.45	3.41	4.23	12	
6.17	12.75	10.50	9.67	4.08	3.08	2.08	4.08	3.08	6.17	13	
3.79	9.29	9.13	7.67	4.83	3.71	2.83	4.46	3.33	4.25	14	
				—Not reported—							15
3.95	6.71	6.86	4.79	4.07	2.71	2.21	4.07	2.64	4.10	16	
2.68	8.37	7.62	7.06	3.81	2.56	1.84	3.93	2.56	2.75	17	
3.00	7.22	8.13	6.27	3.50	2.68	1.95	3.40	2.63	2.72	18	
2.40	6.60	6.60	5.40	3.80	2.80	1.50	3.80	2.80	2.40	19	
3.92	9.00	8.00	6.75	4.83	3.67	2.58	4.67	3.67	4.33	20	
4.60	11.25	9.62	7.96	5.57	3.52	2.62	4.37	3.12	4.25	21	
3.89	7.87	6.89	6.11	4.08	2.97	2.39	3.92	2.78	3.29	22	
6.00	12.17	9.83	7.67	6.00	3.50	2.67	5.67	3.33	5.83	23	
6.00	13.20	12.80	8.30	6.80	3.20	2.10	4.80	3.00	5.80	24	
1.93	9.00	7.00	5.10	4.00	2.67	1.58	3.83	2.00	2.00	25	
4.00	11.83	9.67	6.67	4.00	3.00	2.25	4.00	3.00	3.33	26	
4.16	11.39	10.25	8.09	4.86	3.54	2.57	4.63	3.34	4.13		

TABLE

Sr. No.	District	March 1979					
		Skilled Labour			Field Labour		
		Carpenter	Blacksmith	Cobbler	Male	Female	Children
1	2	75	76	77	78	79	80
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
1	Greater Bombay	20.67	15.67	8.67	6.83	5.17	3.83
2	Thane	15.00	13.46	9.46	5.00	4.15	3.07
3	Raigad	14.21	12.79	10.64	5.00	3.86	2.89
4	Ratnagiri	14.33	12.93	11.60	6.73	4.90	3.67
5	Nasik	13.61	12.76	6.88	4.84	3.92	2.53
6	Dhule	12.30	12.10	8.90	4.90	3.90	2.70
7	Jalgaon	9.57	8.69	6.03	5.57	3.76	2.65
8	Ahmednagar	12.70	12.46	10.46	5.00	3.70	2.92
9	Pune	13.69	12.38	9.69	5.00	3.57	2.65
10	Satara	13.09	11.80	11.10	5.18	3.54	2.72
11	Sangli	13.00	10.62	8.75	5.37	4.04	2.93
12	Solapur	8.73	8.27	6.82	4.91	3.27	2.50
13	Kolhapur	12.75	10.50	9.67	4.08	3.08	2.08
14	Aurangabad	9.04	9.13	7.17	4.42	3.33	2.42
15	Parbhani	—Not Reported—					
16	Beed	6.71	76.86	4.71	3.86	2.64	2.14
17	Nanded	8.37	7.62	7.06	3.81	2.56	1.87
18	Osmanabad	7.68	8.59	6.59	3.86	2.95	2.13
19	Buldhana	6.30	6.40	5.20	3.80	2.80	1.40
20	Akola	8.58	7.83	6.00	4.00	2.92	1.83
21	Amravati	11.25	9.75	8.42	5.37	3.16	2.38
22	Yavatmal	7.67	6.72	6.06	3.94	2.78	2.28
23	Wardha	8.83	9.83	7.67	6.00	3.50	2.83
24	Nagpur	13.40	13.20	8.30	4.60	3.00	2.10
25	Bhandara	9.33	7.33	5.10	3.83	2.50	1.60
26	Chandrapur	11.83	9.50	6.50	4.08	3.00	2.25
Total Maharashtra State		11.30	10.28	7.89	4.79	3.48	2.49

VII—Contd.

March 1979			April 1979									Sr. No.
Other Agril. Labour		Herdsman	Skilled Labour			Field Labour			Other Agril. Labour		Herdsman	
Male	Female		Carpenter	Black-smith	Cobbler	Male	Female	Children	Male	Female		
81	82	83	84	85	86	87	88	89	90	91	92	
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
5.50	4.50	6.00	20.67	15.67	8.67	6.83	5.17	3.83	5.50	4.50	6.00	1
4.92	4.07	N. R.	15.00	13.46	9.46	5.00	4.15	3.07	4.92	4.07	N. R.	2
5.04	3.75	2.68	14.21	12.79	10.64	5.00	3.86	2.89	5.04	3.75	2.68	3
6.45	4.73	3.65	14.33	12.93	11.60	6.73	4.90	3.67	6.53	4.73	3.70	4
4.61	3.96	5.10	13.50	13.05	9.00	4.75	3.91	2.72	4.58	3.87	4.50	5
4.50	3.40	2.50	12.30	12.10	8.90	4.90	3.90	2.70	4.50	3.40	3.50	6
5.07	3.42	3.42	8.90	8.92	7.03	5.53	4.11	2.73	5.11	3.46	3.23	7
5.00	3.46	4.54	12.70	12.46	10.46	5.00	3.70	2.92	5.00	3.46	4.54	8
4.69	3.42	5.15	13.58	12.66	10.16	4.91	3.62	2.58	4.66	3.37	5.25	9
5.18	3.14	4.71	13.09	11.80	11.10	5.18	3.63	2.81	5.18	3.54	5.16	10
5.00	3.79	5.37	13.00	10.62	8.75	5.37	4.04	2.93	5.00	3.79	5.37	11
4.73	3.23	4.23	8.45	8.00	6.64	5.10	3.41	2.50	4.91	3.35	4.23	12
4.08	3.08	6.17	12.75	10.50	9.67	4.08	3.08	2.08	4.08	3.08	6.17	13
3.96	3.00	3.88	9.63	9.54	7.46	4.63	3.50	2.71	4.33	3.21	4.04	14
—Not reported—												15
3.93	2.57	4.00	6.71	6.79	4.79	4.45	3.13	2.91	4.38	2.64	4.10	16
4.00	2.56	2.75	8.37	7.62	7.06	3.81	2.56	1.78	4.00	2.56	2.75	17
3.63	2.86	3.00	7.68	8.59	6.68	3.86	2.95	2.13	3.68	2.90	3.00	18
3.80	2.50	2.40	6.30	6.30	5.10	3.50	2.40	1.10	3.60	2.50	2.20	19
4.25	2.92	4.00	9.00	7.33	5.83	4.00	2.83	1.83	4.17	2.67	3.83	20
5.10	2.75	4.08	11.25	8.92	8.25	4.71	2.83	2.38	4.77	2.58	4.08	21
3.58	2.42	3.48	7.67	6.72	6.06	3.94	2.30	2.19	3.92	2.39	3.42	22
5.66	3.33	6.83	12.16	9.83	7.67	6.00	3.50	2.83	5.67	3.67	5.83	23
3.80	3.00	5.80	13.40	13.40	8.30	4.60	3.00	2.30	4.60	3.00	5.80	24
3.00	2.08	1.96	9.33	7.33	5.10	3.83	2.58	1.58	3.00	2.00	1.96	25
4.00	3.00	3.25	11.83	9.50	6.42	4.00	3.00	2.25	4.00	3.00	3.21	26
4.54	3.25	4.12	11.38	10.27	8.03	4.78	3.44	2.53	4.60	3.26	4.06	

TABLE

Sr. No.	District	May 1979					
		Skilled Labour			Field Labour		
		Carpenter	Blacksmith	Cobbler	Male	Female	Children
1	2	93	94	95	96	97	98
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
1	Greater Bombay	20.67	15.67	8.67	6.83	5.17	3.83
2	Thane	15.00	13.46	9.46	5.00	4.15	3.07
3	Raigad	14.20	12.79	10.64	5.00	3.93	2.96
4	Ratnagiri	14.40	12.93	11.47	6.73	4.90	3.67
5	Nasik	13.75	13.08	9.66	4.75	3.83	2.77
6	Dhule	12.30	12.10	8.90	4.90	3.90	2.70
7	Jalgaon	9.34	8.50	6.69	5.26	3.42	3.00
8	Ahmednagar	12.70	12.46	10.42	5.00	3.70	2.92
9	Pune	12.84	11.92	9.46	4.96	3.65	2.69
10	Satara	13.09	11.80	11.10	5.18	3.54	2.72
11	Sangli	13.00	10.62	8.75	5.37	4.04	2.92
12	Solapur	8.73	8.10	6.64	4.50	3.18	3.36
13	Kolhapur	12.75	10.50	9.67	4.08	3.08	2.08
14	Aurangabad	9.00	8.92	7.42	4.21	3.08	2.38
15	Parbhani			—Not reported—			
16	Beed	6.71	6.86	4.71	3.93	2.71	2.21
17	Nanded	8.37	7.62	7.06	3.81	2.57	1.78
18	Osmanabad	7.68	8.59	6.68	3.90	3.00	2.22
19	Buldhana	5.90	5.90	4.60	3.30	2.20	1.00
20	Akola	8.25	7.83	6.50	3.83	2.50	1.75
21	Amravati	11.08	9.58	8.25	4.71	2.92	2.12
22	Yavatmal	7.67	6.78	6.05	3.89	2.64	2.25
23	Wardha	12.50	10.16	8.00	6.33	3.83	3.00
24	Nagpur	13.40	13.40	8.30	4.60	2.20	1.70
25	Bhandara	9.33	7.38	5.10	3.83	2.50	1.60
26	Chandrapur	12.00	9.50	7.00	3.83	2.71	2.25
	Total Maharashtra State ..	11.38	10.25	8.04	4.70	3.37	2.47

VII—Concl'd.

May 1979			June 1979									Sr. No.
Other Agril. Labour		Herdsman	Skilled Labour			Field Labour			Other Agril. Labour		Herdsman	
Male	Female		Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female		
99	100	101	102	103	104	105	106	107	108	109	110	
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
5.50	4.50	6.00	20.67	16.00	8.67	6.83	5.33	3.83	5.50	4.50	6.00	1
4.92	4.07	N. R.	15.00	13.46	9.46	5.00	4.15	3.07	4.92	4.07	N. R.	2
5.10	3.82	2.71	14.21	12.79	10.64	5.07	3.93	2.97	5.11	3.82	2.71	3
6.53	4.73	3.40	13.50	13.07	11.60	6.73	4.90	3.64	6.53	4.73	6.00	4
4.58	3.87	5.10	13.75	13.08	9.83	4.75	3.83	2.77	4.58	3.87	5.10	5
4.50	3.40	2.50	12.20	12.00	8.80	4.90	3.90	2.70	4.50	3.40	2.50	6
4.42	3.34	2.96	9.69	8.76	7.00	5.69	3.84	2.65	5.38	3.69	3.26	7
5.00	3.46	4.54	12.70	12.46	10.46	5.00	3.7	2.92	5.00	3.46	4.54	8
4.80	3.45	5.19	15.00	11.61	8.61	4.88	3.65	2.61	4.46	3.57	4.19	9
5.18	3.54	4.71	13.09	11.80	11.10	5.18	3.54	2.72	5.18	3.54	4.71	10
5.00	3.79	5.37	13.00	10.62	8.75	5.37	4.04	2.93	5.00	3.79	5.37	11
4.36	3.00	4.23	8.73	8.10	6.64	4.41	3.04	2.27	4.27	3.00	4.14	12
4.08	3.08	6.17	12.75	10.50	9.67	4.08	3.08	2.08	4.08	3.08	6.17	13
3.79	2.79	3.71	10.33	9.63	7.79	4.71	3.58	2.72	4.67	3.29	4.04	14
—Not reported—												15
3.71	2.71	4.00	6.71	6.79	4.71	3.93	2.64	2.14	3.93	2.57	4.00	16
4.00	2.56	2.75	8.37	7.62	7.06	3.81	2.56	1.78	4.00	2.56	2.75	17
3.72	2.95	3.04	7.68	8.59	6.68	3.86	2.95	2.13	3.68	2.90	3.00	18
3.70	2.20	2.10	5.90	5.90	4.40	3.30	2.30	1.10	3.70	2.30	2.20	19
4.00	2.61	3.75	9.08	7.83	6.67	4.33	3.00	2.08	4.33	3.00	3.75	20
4.85	2.33	4.00	11.25	9.75	8.25	4.96	3.12	2.20	5.25	2.75	4.04	21
3.56	2.36	3.42	7.78	6.83	6.11	3.94	2.72	2.25	3.58	2.39	3.58	22
5.66	3.67	6.00	12.50	10.16	8.00	6.33	3.83	3.00	6.00	3.67	6.00	23
4.60	2.80	5.40	13.40	13.80	8.30	4.80	3.00	2.10	4.60	3.00	5.80	24
3.00	2.00	1.93	9.33	7.38	5.10	3.83	2.56	1.63	3.00	2.00	2.00	25
4.00	3.00	3.50	11.83	9.67	6.92	4.08	3.17	2.33	4.05	3.25	3.83	26
4.50	3.20	4.02	10.71	10.32	8.04	4.77	3.45	2.50	4.61	3.28	4.15	

TABLE
Number of Livestock, Poultry and Agricultural Machinery and Implements in
LIVE

Sr. No.	District	CATTLE				
		Males over 3 years				
		Used for breeding only	Used for breeding and work both	Used for work only	Others	Total
1	2	3	4	5	6	7
<i>Bombay Division—</i>						
1	Greater Bombay ..	183	201	774	2,114	3,272
2	Thane ..	501	14,612	1,99,562	2,895	2,17,570
3	Raigad ..	138	11,434	1,59,701	2,243	1,73,516
4	Ratnagiri ..	113	15,587	3,49,775	4,074	3,69,549
5	Nasik ..	1,482	11,560	3,44,824	4,847	3,62,713
6	Dhule ..	1,381	9,245	2,47,733	2,256	2,60,615
7	Jalgaon ..	932	636	2,61,324	3,573	2,66,465
Total B'bay Dn. ..		4,730	63,275	15,63,693	22,002	16,53,700
<i>Pune Division—</i>						
8	Ahmednagar ..	517	5,587	3,18,523	3,261	3,27,888
9	Pune ..	499	5,113	2,82,649	2,261	2,90,522
10	Satara ..	180	3,362	1,57,214	1,635	1,62,391
11	Sangli ..	240	2,415	1,14,314	1,137	1,18,106
12	Solapur ..	399	2,114	1,80,169	1,436	1,84,118
13	Kolhapur ..	156	3,855	1,58,165	1,305	1,63,481
Total Pune Dn. ..		1,991	22,446	12,11,034	11,035	12,46,506
<i>Aurangabad Division—</i>						
14	Aurangabad ..	493	9,032	3,62,586	2,630	3,74,741
15	Parbhani ..	234	2,714	2,75,294	2,324	2,80,566
16	Beed ..	241	9,873	2,48,474	2,601	2,61,189
17	Nanded ..	665	6,010	2,15,145	2,148	2,23,968
18	Osmanabad ..	400	6,714	2,63,953	2,893	2,73,960
Total A'bad Dn. ..		2,033	34,343	13,65,452	12,596	14,14,424
<i>Nagpur Division—</i>						
19	Buldhana ..	597	1,308	2,14,472	2,203	2,18,580
20	Akola ..	1,381	5,883	2,20,560	2,116	2,29,940
21	Amravati ..	1,963	5,381	1,93,524	3,910	2,07,778
22	Yavatmal ..	1,909	2,146	2,83,616	2,777	2,90,448
23	Wardha ..	896	4,412	1,27,473	2,199	1,34,980
24	Nagpur ..	1,404	3,821	2,07,350	2,548	2,15,123
25	Bhandara ..	1,356	6,838	2,69,583	2,568	2,80,345
26	Chandrapur ..	2,284	19,259	4,09,181	6,341	4,37,065
Total Nagpur Dn. ..		11,790	52,048	19,25,759	24,662	20,14,259
Total Maharashtra State		20,544	1,72,112	60,65,938	70,295	63,28,889

VIII

each District of Maharashtra State according to Livestock Census, 1978

STOCK

CATTLE							Sr. No.
Females over 3 years							
In milk	Dry and not calved	Total breeding cows	Others	Total	Young stock	Total cattle	
8	9	10	11	12	13	14	
2,501	493	2,994	89	3,083	1,862	8,217	1
46,815	1,06,613	1,53,428	3,571	1,56,999	1,21,280	4,95,849	2
51,954	75,959	1,27,913	631	1,28,544	1,09,055	4,11,115	3
58,821	1,35,452	1,94,273	1,333	1,95,606	1,51,805	7,16,960	4
91,508	1,86,181	2,77,689	949	2,78,638	1,91,770	8,33,121	5
63,195	1,16,476	1,79,671	523	1,80,194	1,56,629	5,97,438	6
71,910	1,13,916	1,85,826	693	1,86,519	1,79,661	6,32,645	7
3,86,704	7,35,090	11,21,794	7,789	11,29,583	9,12,062	36,95,345	
1,01,239	1,65,702	2,66,941	2,588	2,69,529	2,34,587	8,32,004	8
97,692	1,26,573	2,24,265	752	2,25,017	2,04,017	7,19,556	9
56,585	71,073	1,27,658	485	1,28,143	91,206	3,81,740	10
46,937	45,813	92,750	274	93,024	69,617	2,80,747	11
72,497	77,518	1,50,015	358	1,50,373	1,37,678	4,72,169	12
37,221	35,917	73,138	685	73,823	60,474	2,97,778	13
4,12,171	5,22,596	9,34,767	5,142	9,39,909	7,97,579	29,83,994	
90,695	1,13,153	2,03,848	722	2,04,570	1,75,499	7,54,810	14
1,06,074	1,10,409	2,16,483	1,033	2,17,516	2,03,174	7,01,256	15
81,347	82,251	1,63,598	647	1,64,245	1,49,531	5,74,965	16
1,04,710	1,21,222	2,25,932	1,524	2,27,456	1,96,831	6,48,255	17
1,02,038	91,708	1,93,746	1,041	1,94,787	1,80,512	6,49,259	18
4,84,864	5,18,743	10,03,607	4,967	10,08,574	9,05,547	33,28,545	
69,956	95,981	1,65,937	2,537	1,68,474	1,54,245	5,41,299	19
78,989	1,10,800	1,89,789	2,118	1,91,907	1,63,237	5,85,084	20
67,621	1,09,624	1,77,245	4,105	1,81,350	1,84,702	5,73,830	21
81,933	1,92,900	2,74,833	3,616	2,78,449	1,91,513	7,60,410	22
39,212	99,811	1,39,023	1,177	1,40,200	1,22,949	3,98,129	23
75,121	1,53,794	2,28,915	2,802	2,31,717	2,05,040	6,51,880	24
62,601	1,21,548	1,84,149	4,258	1,88,402	1,70,397	6,39,149	25
98,630	2,16,106	3,14,736	7,840	3,22,576	3,00,553	10,60,194	26
5,74,063	11,00,564	16,74,627	28,453	17,03,080	14,92,636	52,09,975	
18,57,802	28,76,993	47,34,795	46,351	47,81,146	41,07,824	1,52,17,859	

TABLE

Sr. No.	District	BUFFALOES				
		Males over 3 years				
		Used for breeding only	Used for breeding & work only	Used for work only	Others	Total
1	2	15	16	17	18	19
<i>Bombay Division—</i>						
1	Greater Bombay ..	1,265	52	105	794	2,216
2	Thane ..	453	2,926	27,680	802	31,861
3	Raigad ..	140	3,202	33,098	345	36,785
4	Ratnagiri ..	184	3,748	41,280	590	45,802
5	Nasik ..	612	1,449	12,934	331	15,326
6	Dhule ..	832	560	4,206	167	5,765
7	Jalgaon ..	1,457	372	1,472	314	3,615
	Total Bombay Division ..	4,943	12,309	1,20,775	3,343	1,41,370
<i>Pune Division —</i>						
8	Ahmednagar ..	505	411	2,678	199	3,793
9	Pune ..	721	455	2,188	124	3,488
10	Satara ..	422	740	2,529	151	3,842
11	Sangli ..	244	1,127	11,891	271	13,533
12	Solapur ..	446	1,050	6,413	279	8,188
13	Kolhapur ..	365	1,393	37,076	484	39,318
	Total Pune Division ..	2,703	5,176	62,775	1,508	72,162
<i>Aurangabad Division—</i>						
14	Aurangabad ..	784	1,093	2,407	286	4,570
15	Parbhani ..	489	492	1,289	233	2,503
16	Beed ..	428	571	1,505	165	2,669
17	Nanded ..	638	243	1,067	157	2,105
18	Osmanabad ..	433	1,271	4,449	298	6,451
	Total A'bad Division ..	2,772	3,670	10,717	1,139	18,298
<i>Nagpur Division—</i>						
19	Buldhana ..	476	930	1,864	118	3,388
20	Akola ..	873	533	951	126	2,483
21	Amravati ..	1,369	217	415	162	2,163
22	Yavatmal ..	1,332	351	1,171	160	3,014
23	Wardha ..	951	91	393	55	1,490
24	Nagpur ..	1,259	161	672	87	2,179
25	Bhandara ..	821	1,326	38,181	352	40,680
26	Chandrapur ..	965	3,532	33,076	600	38,173
	Total Nagpur Division ..	8,046	7,141	76,723	1,660	93,570
	Total Maharashtra State ..	18,464	28,296	2,70,990	7,650	3,25,400

VIII—Contd.

BUFFALOES							Sr. No.
Females over 3 years							
In milk	Dry and not calved	Total breeding buffaloes	Others	Total	Young stock	Total buffaloes	
20	21	22	23	24	25	26	
58,154	3,503	61,657	1,062	62,719	8,887	73,822	1
42,849	24,954	67,803	3,075	70,878	29,716	1,32,455	2
21,984	21,118	43,102	311	43,413	29,031	1,09,229	3
30,177	32,640	62,817	763	63,580	40,156	1,49,538	4
33,455	33,997	67,452	315	67,767	39,959	1,23,052	5
44,123	37,392	81,515	521	82,036	51,885	1,39,686	6
70,838	57,535	1,28,373	754	1,29,127	88,288	2,21,030	7
3,01,580	2,11,139	5,12,719	6,801	5,19,520	2,87,922	9,48,812	
33,458	33,543	67,001	1,167	68,168	45,357	1,17,318	8
73,724	53,219	1,26,943	848	1,27,791	72,546	2,03,825	9
95,165	63,891	1,59,056	947	1,60,003	1,00,572	2,64,417	10
1,06,065	46,812	1,52,877	1,010	1,53,887	1,15,795	2,83,215	11
55,424	33,395	8,8819	832	89,651	76,983	1,74,822	12
1,71,593	66,464	2,38,057	1,816	2,39,873	1,44,479	4,23,670	13
5,35,429	2,97,324	8,32,753	6,620	8,39,373	5,55,732	14,67,267	
26,244	25,915	52,159	324	52,483	34,190	91,243	14
39,080	24,620	63,700	683	64,383	51,624	1,18,510	15
36,061	27,440	63,501	607	64,108	49,512	1,16,289	16
49,012	32,391	81,403	1,381	82,784	68,713	1,53,602	17
79,966	45,565	1,25,531	1,228	1,26,759	1,05,554	2,38,764	18
2,30,363	1,55,931	3,86,294	4,223	3,90,517	3,09,593	7,18,408	
28,806	21,259	50,065	773	50,838	33,210	87,436	19
36,519	27,955	64,474	1,115	65,589	36,422	1,04,494	20
29,654	22,742	52,396	1,432	53,828	35,506	91,497	21
26,725	34,082	60,807	667	61,474	38,750	1,03,238	22
13,157	13,865	27,022	560	27,582	20,559	49,631	23
21,487	19,223	40,710	576	41,286	25,954	69,419	24
27,769	18,518	46,287	1,353	47,640	36,863	1,25,183	25
23,821	25,375	49,196	1,294	50,490	44,668	1,33,331	26
2,07,938	1,83,019	3,90,957	7,770	3,98,727	2,71,932	7,64,229	
12,75,310	8,47,413	21,22,723	25,414	21,48,137	14,25,179	38,98,716	

TABLE

Sr. No.	District	Total bovine	Total sheep	Total goats	Total horses and ponies	Mules
1	2	27	28	29	30	31
<i>Bombay Division—</i>						
1	Greater Bombay	82,039	3,078	19,634	1,187	..
2	Thane	6,28,304	2,175	1,35,644	1,057	..
3	Raigad	5,20,344	2,786	82,590	783	27
4	Ratnagiri	8,66,498	510	1,05,112	51	..
5	Nasik	9,56,173	2,05,379	4,09,843	3,126	8
6	Dhule	7,37,124	85,506	2,99,974	3,779	35
7	Jalgaon	8,53,675	39,372	3,40,114	1,613	6
Total Bombay Division		46,44,157	3,38,806	13,92,911	11,596	76
<i>Pune Division—</i>						
8	Ahmednagar	9,49,322	3,52,063	6,88,542	2,887	57
9	Pune	9,23,381	3,85,713	4,63,238	2,470	119
10	Satara	6,46,157	3,26,823	2,76,898	1,098	2
11	Sangli	5,63,962	2,53,463	2,42,132	743	..
12	Solapur	6,46,991	2,76,914	5,33,354	1,132	..
13	Kolhapur	7,21,448	1,32,436	1,59,562	918	..
Total Pune Division		44,51,261	17,27,412	23,63,726	9,248	178
<i>Aurangabad Division—</i>						
14	Aurangabad	8,46,053	1,12,369	4,77,282	4,436	..
15	Parbhani	8,19,766	40,882	3,27,479	2,306	..
16	Beed	6,91,254	1,30,170	3,98,074	2,295	..
17	Nanded	8,01,857	42,688	2,57,625	1,290	..
18	Osmanabad	8,88,023	72,539	3,65,847	2,102	21
Total A'bad Division		40,46,953	3,98,648	18,26,307	12,429	21
<i>Nagpur Division—</i>						
19	Buldhana	6,28,735	43,877	2,73,734	1,629	..
20	Akola	6,89,578	16,205	2,36,868	3,368	5
21	Amravati	6,65,327	32,739	2,47,071	4,421	6
22	Yavatmal	8,63,648	6,873	3,09,433	2,391	6
23	Wardha	4,47,760	9,275	1,38,847	1,623	13
24	Nagpur	7,21,299	16,571	2,48,256	1,220	..
25	Bhandara	7,64,332	3,070	2,14,013	368	1
26	Chandrapur	11,93,525	42,525	3,11,759	524	..
Total Nagpur Division		59,74,204	1,71,135	19,79,981	15,544	31
Total Maharashtra State		1,91,16,575	2,63,6001	75,62,925	48,817	306

VIII—Contd.

Donkeys	Camels	Pigs	Total livestock	Fowls (hens, cocks and chickens)	Other poultry (ducks and others)	Total poultry	Sr. No.
32	33	34	35	36	37	38	
..	38	8,577	1,14,553	2,66,495	3,006	2,69,501	1
97	2	7,979	7,75,258	10,70,135	6,944	10,77,079	2
252	..	1,854	6,08,636	11,21,364	1,034	11,22,398	3
97	..	1,911	9,74,179	16,68,236	139	16,68,375	4
3,063	..	13,290	15,90,882	7,08,484	1,708	7,10,192	5
1,419	..	12,734	11,40,571	6,17,407	1,331	6,18,738	6
4,418	8	11,125	12,50,331	4,02,165	3,308	4,05,473	7
9,346	48	57,470	64,54,410	58,54,286	17,470	58,71,756	
4,414	..	11,874	20,09,159	11,84,794	1,645	11,86,439	8
3,987	12	10,474	17,89,394	25,32,331	1,717	25,34,048	9
2,071	..	4,039	12,57,088	11,23,761	1,234	11,24,995	10
865	..	3,536	10,64,701	10,28,637	1,055	10,29,692	11
4,120	3	14,990	14,77,504	9,04,573	140	9,04,713	12
766	1	4,009	10,19,140	11,71,199	552	11,71,751	13
16,223	16	48,922	86,16,986	79,45,295	6,343	79,51,638	
2,667	..	12,164	14,54,971	2,48,368	1,760	2,50,128	14
1,909	16	6,664	11,99,022	2,20,447	1,015	2,21,462	15
1,400	90	6,257	12,29,540	3,40,131	606	3,40,737	16
5,336	173	6,556	11,15,525	2,47,106	1,180	2,48,286	17
2,945	137	9,911	13,41,525	3,06,811	158	3,06,969	18
14,257	416	41,552	63,40,583	13,62,863	4,719	13,67,582	
2,702	26	10,549	9,61,252	2,54,340	1,301	2,55,641	19
2,145	16	7,481	9,55,666	2,37,917	1,733	2,39,650	20
3,500	8	6,985	9,60,057	3,00,410	1,725	3,02,135	21
1,115	..	8,959	11,92,425	4,97,905	1,361	4,99,266	22
489	..	3,562	6,01,569	1,76,327	379	1,76,706	23
639	..	9,539	9,97,524	3,32,759	2,123	3,34,882	24
..	..	13,304	9,95,088	6,14,875	5,718	6,20,593	25
117	3	17,865	15,66,318	11,27,147	3,821	11,30,968	26
10,707	53	78,244	82,29,899	35,41,680	18,161	35,59,841	
50,533	533	2,26,188	2,96,41,878	1,87,04,124	46,693	1,87,50,817	

TABLE

Sr. No.	District	Agricultural Machinery and Implements						
		Wet land puddler	Clod crusher	Ridgers	Iron Patari	Keni	Seed dressing drums	
1	2	39	40	41	42	43	44	
<i>Bombay Division—</i>								
1	Greater Bombay	..	..	..	..	..	..
2	Thane	..	3,453	833	1	55	90	74
3	Raigad	..	1,000	309	2	180	184	9
4	Ratnagiri	..	652	211	10	28	27	30
5	Nasik	..	21,271	4,022	617	492	10,222	2,744
6	Dhule	..	5,652	1,058	843	131	2,202	277
7	Jalgaon	..	..	398	94	61	344	158
Total B'bay Division		..	32,028	6,831	1,567	947	13,069	3,292
<i>Pune Division—</i>								
8	Ahmednagar	..	1,155	2,465	1,088	441	7,382	290
9	Pune	..	6,596	2,829	399	2,458	3,827	181
10	Satara	..	5,521	1,170	385	561	813	96
11	Sangli	..	2,573	1,542	616	149	409	78
12	Solapur	..	..	177	217	231	2,330	146
13	Kolhapur	..	15,443	2,114	1,166	199	1,056	115
Total Pune Division		..	31,288	10,297	3,871	4,039	15,817	906
<i>Aurangabad Division—</i>								
14	Aurangabad	..	..	688	285	86	1,146	176
15	Parbhani	..	1,752	125	50	27	121	67
16	Beed	..	1,211	156	35	26	120	24
17	Nanded	..	1,084	216	16	10	57	28
18	Osmanabad	..	3,718	366	58	43	296	103
Total A'bad Division		..	7,765	1,551	444	192	1,740	398
<i>Nagpur Division—</i>								
19	Buldhana	..	..	68	39	33	35	79
20	Akola	..	2,800	638	104	96	138	191
21	Amravati	..	69	7,389	100	98	111	101
22	Yavatmal	..	1,451	286	311	15	130	79
23	Wardha	..	10,230	10,192	14	9	369	45
24	Nagpur	..	2,846	896	127	33	466	106
25	Bhandara	..	12,335	8,886	376	204	475	42
26	Chandrapur	..	24,616	13,861	1,620	565	1,337	50
Total Nagpur Division		..	54,347	42,216	2,691	1,053	3,061	693
Total Maharashtra State		..	1,25,428	60,895	8,573	6,231	33,687	5,289

VIII—Contd.

Seed drills		Interculturing implements				Sr. No.
Local	Improved with mechanical device	Maize sheller	Local hoe	Akola hoe	Rotary hoe	
45	46	47	48	49	50	
..	..	..	..	..	..	1
222	42	..	781	261	173	2
213	85	2	3,270	8	34	3
66	4	3	2,074	128	225	4
70,985	3,979	50	99,683	2,600	1,668	5
57,720	4,583	126	1,56,437	2,630	1,000	6
73,574	3,239	12	2,46,550	2,221	569	7
2,02,780	11,932	193	5,08,795	7,848	3,669	
93,033	6,505	13	91,963	3,222	1,621	8
72,505	4,190	65	62,575	1,451	855	9
56,099	5,538	22	1,08,873	3,601	3,190	10
45,168	2,470	9	1,47,322	4,159	1,207	11
56,521	1,538	46	75,963	1,462	489	12
29,866	2,562	24	2,32,384	2,440	1,026	13
3,53,192	22,503	179	7,19,080	16,335	8,388	
71,165	7,335	62	1,35,974	5,135	3,098	14
60,557	4,262	6	1,54,442	4,182	1,725	15
57,009	4,106	19	99,172	2,049	1,309	16
57,271	2,618	4	1,53,566	2,300	627	17
84,007	3,919	12	1,75,522	4,426	1,429	18
3,30,009	22,240	103	7,18,676	18,092	8,188	
56,588	1,136	15	1,65,212	1,371	243	19
48,722	4,286	2	1,66,921	4,153	1,201	20
35,927	4,722	10	1,54,748	4,310	1,647	21
55,741	2,369	3	2,01,209	2,851	678	22
28,485	2,222	1	98,757	1,420	552	23
39,641	1,851	2	1,24,543	3,245	748	24
19,785	989	..	25,896	1,627	5,634	25
48,720	1,808	54	64,492	2,029	3,746	26
3,33,639	19,383	87	10,01,778	21,006	14,449	
12,19,620	76,058	562	29,48,329	63,281	34,694	

TABLE

Sr. No.	District	Agricultural Machinery and implements bullock and manually operated implements				
		Threshers			Winnower	Chaff cutters
		Stone roller	Paddy threshers	Olpad wheat threshers		
1	2	51	52	53	54	55
<i>Bombay Division—</i>						
1	Greater Bombay	..	..	..	..	..
2	Thane	..	3	38	3	5
3	Raigad	..	..	187	..	5
4	Ratnagiri	..	..	8	..	7
5	Nasik	..	25	343	410	830
6	Dhule	..	6	196	110	361
7	Jalgaon	..	14	35	236	861
Total B'bay Division		..	48	807	759	2,058
<i>Pune Division—</i>						
8	Ahmednagar	..	18	9	225	620
9	Pune	..	102	31	78	102
10	Satara	..	2,653	41	77	30
11	Sangli	..	7,627	18	16	164
12	Solapur	..	57	7	28	35
13	Kolhapur	..	2,278	109	10	46
Total Pune Division		..	12,735	215	434	997
<i>Aurangabad Division—</i>						
14	Aurangabad	..	4	19	42	263
15	Parbhani	..	4	10	61	32
16	Beed	..	..	7	13	18
17	Nanded	..	1	19	31	155
18	Osmanabad	..	4	12	40	30
Total A'bad Division		..	13	67	187	498
<i>Nagpur Division—</i>						
19	Buldhana	..	..	2	45	1,036
20	Akola	..	2	24	115	837
21	Amravati	..	..	21	233	440
22	Yavatmal	..	1	9	73	573
23	Wardha	..	1	3	63	142
24	Nagpur	..	3	16	74	91
25	Bhandara	..	3,487	4,200	8	52
26	Chandrapur	..	369	3,056	9	27
Total Nagpur Division		..	3,863	7,331	620	3,195
Total Maharashtra State		..	16,659	8,420	2,000	6,748
		..				12,278

VIII—Contd.

Agricultural Machinery and Implements						Sr. No.
Sugarcane crusher plant		Plant protection equipment sprayers and dusters			Total 61	
Worked by power 56	Worked by bullocks 57	Hand operated 58	Engine operated 59	Tractor operated 60		
..	..	..	..	..	..	1
137	9	621	12	..	633	2
2	1	127	38	2	167	3
14	12	849	15	10	874	4
555	647	2,938	806	78	3,822	5
13	16	2,721	147	84	2,952	6
54	12	6,932	543	35	7,510	7
775	697	14,188	1,561	209	15,958	
157	61	3,950	441	68	4,459	8
689	26	4,290	550	29	4,869	9
419	88	2,564	299	37	2,900	10
346	8	1,269	271	1	1,541	11
1,064	59	3,157	252	6	3,415	12
1,597	8	2,624	78	16	1,718	13
4,272	250	16,854	1,891	157	18,902	
529	153	7,784	212	42	8,038	14
325	109	5,472	115	35	5,622	15
145	75	870	15	2	887	16
163	91	4,187	53	5	4,245	17
730	150	1,959	87	8	2,054	18
1,892	578	20,272	482	92	20,846	
214	22	11,578	644	5	12,227	19
120	3	9,602	558	74	10,234	20
61	45	6,889	779	121	7,789	21
26	12	11,133	358	11	11,502	22
11	2	9,714	716	440	10,870	23
2	8	4,335	400	15	4,750	24
51	242	1,136	26	164	1,326	25
43	164	2,569	103	10	2,682	26
528	498	56,956	3,584	840	61,380	
7,467	2,023	1,08,270	7,518	1,298	1,17,086	

TABLE

Sr. No.	District	Agricultural Machinery and Implements					Okati	
		Oil engines with pump sets used for			Electrical pump sets used for Irrigation	Persian wheel or rahat		
		Irrigation purposes	Other agricultural purposes	Total				
1	2	62	63	64	65	66	67	
<i>Bombay Division—</i>								
1	Greater Bombay	..	..	..	..	..	..
2	Thane	..	454	10	464	2,493	170	6
3	Raigad	..	293	4	297	2,729	523	210
4	Ratnagiri	..	531	35	566	2,013	423	241
5	Nasik	..	14,918	166	15,084	34,161	7	..
6	Dhule	..	7,159	26	7,190	16,909	..	13
7	Jalgaon	..	4,488	106	4,594	35,485	10	8
Total B'bay Division		..	27,848	347	28,195	93,790	1,133	478
<i>Pune Division—</i>								
8	Ahmednagar	..	17,218	82	17,300	1,26,637	24	22
9	Pune	..	14,759	137	14,896	19,781	12	43
10	Satara	..	10,633	35	10,668	17,586	17	29
11	Sangli	..	11,129	35	11,164	24,998	46	16
12	Solapur	..	19,634	47	19,681	23,022	2	1
13	Kolhapur	..	17,244	203	17,447	13,986	99	14
Total Pune Division		..	90,617	539	91,156	1,31,820	200	125
<i>Aurangabad Division—</i>								
14	Aurangabad	..	7,520	134	7,654	20,926	79	19
15	Parbhani	..	3,518	76	3,594	8,392	6	5
16	Beed	..	3,153	11	3,164	11,180	..	..
17	Nanded	..	1,163	7	1,170	7,715	20	22
18	Osmanabad	..	11,332	64	11,396	15,717	6	6
Total A'bad Division		..	26,686	292	26,978	65,730	111	52
<i>Nagpur Division—</i>								
19	Buldhana	..	4,477	28	4,505	14,556	19	..
20	Akola	..	3,080	17	3,097	10,822	4	19
21	Amravati	..	2,036	16	2,052	21,282	9	9
22	Yavatmal	..	2,843	39	2,882	9,934	5	23
23	Wardha	..	2,440	69	2,509	10,006	9	3
24	Nagpur	..	2,360	128	2,488	15,064	8	4
25	Bhandara	..	1,353	479	1,832	2,931	10	19
26	Chandrapur	..	2,087	21	2,108	2,074	15	192
Total Nagpur Division		..	20,676	797	21,473	86,669	79	269
Total Maharashtra State		..	1,65,827	1,975	1,67,802	3,78,009	1,523	924

VIII—Contd.

78

Tractor							Sr. No.
Crawler tractors		Hand tractors or Power tillers		Four wheeled tractors			
Government	Private	Government	Private	Government	Private		
68	69	70	71	72	73		
..	..	..	..	..	..	1
2	18	1	34	8	93	2	
..	..	18	51	4	5	3	
6	..	9	11	14	5	4	
13	12	11	252	127	1,400	5	
5	26	1	21	72	724	6	
..	26	..	17	..	1,339	7	
26	82	40	386	225	3,566		
42	73	5	30	123	1,460	8	
7	26	1	27	28	836	9	
16	2	..	9	65	683	10	
47	9	1	17	11	496	11	
24	21	4	8	11	373	12	
6	38	8	54	39	1,289	13	
142	169	19	145	277	5,137		
1	19	1	67	70	665	14	
4	2	1	4	8	169	15	
3	6	2	1	2	78	16	
9	11	..	..	..	44	17
2	6	..	5	7	196	18	
19	44	4	77	87	1,152		
..	1	..	..	..	626	19
1	18	1	20	17	349	20	
14	10	5	12	35	264	21	
13	1	..	..	7	101	22
3	5	2	2	7	55	23	
2	3	1	5	8	61	24	
..	4	2	6	2	185	25	
6	6	1	7	18	169	26	
39	48	12	52	94	1,810		
226	343	75	660	683	11,665		

TABLE

Sr. No.	District	Tractor operated implements						
		Ploughs		Disc harrow	Cultivator power tiller	Levelers of scrappers	Seed-cum-fertilizer drills	
		Mould board	Disc. ploughs					
1	2	74	75	76	77	78	79	
<i>Bombay Division—</i>								
1	Greater Bombay	..	..	..	..	..	..
2	Thane	..	86	7	6	43	..	
3	Raigad	..	15	5	2	3	27	
4	Ratnagiri	..	26	6	6	10	..	
5	Nasik	..	1,473	507	382	888	72	
6	Dhule	..	689	273	236	527	47	
7	Jalgaon	..	1,431	315	377	868	13	
Total Bombay Division		..	3,720	1,113	1,009	2,339	159	154
<i>Pune Division—</i>								
8	Ahmednagar	..	1,791	817	691	666	124	291
9	Pune	..	805	399	337	306	406	312
10	Satara	..	631	211	187	183	79	65
11	Sangli	..	477	192	176	284	32	9
12	Solapur	..	417	150	111	155	50	73
13	Kolhapur	..	1,208	339	340	464	47	..
Total Pune Division		..	5,329	2,108	1,842	2,058	738	750
<i>Aurangabad Division—</i>								
14	Aurangabad	..	864	245	256	359	68	151
15	Parbhani	..	182	48	30	55	11	39
16	Beed	..	182	34	58	29	5	6
17	Nanded	..	86	15	32	22	6	2
18	Osmanabad	..	355	43	44	51	9	12
Total Aurangabad Division		..	1,669	385	420	516	99	210
<i>Nagpur Division—</i>								
19	Buldhana	..	650	54	81	620	10	42
20	Akola	..	373	87	82	262	8	109
21	Amravati	..	324	101	157	222	11	108
22	Yavatmal	..	173	76	35	37	2	6
23	Wardha	..	231	21	18	26	2	3
24	Nagpur	..	501	39	29	61	10	8
25	Bhandara	..	244	68	92	102	10	6
26	Chandrapur	..	285	99	76	108	36	18
Total Nagpur Division		..	2,781	545	570	1,438	89	300
Total Maharashtra State		..	13,499	4,151	3,841	6,351	1,085	1,414

VIII—Contd.

Tractor operated implements				Power driven machines and miscellaneous equipment			Sr. No.
Seed planter	Rotavator	Trailor	Other tractor operated implements	Wheat threshers	Paddy threshers	Threshers for other crops	
80	81	82	83	84	85	86	
..	..	..	..	..	..	..	1
..	4	12	2	..	15	2	2
..	3	6	1	1	10	..	3
..	4	6	6	..	6	2	4
6	7	752	203	266	13	29	5
4	6	398	42	271	5	34	6
9	..	517	91	424	41	145	7
19	24	1,691	345	962	90	212	
28	9	853	148	597	23	120	8
25	26	647	137	110	2	49	9
33	24	495	59	75	5	166	10
..	3	483	25	13	7	73	11
4	7	275	62	65	4	66	12
..	8	985	43	15	101	18	13
90	77	3,738	474	875	142	492	
12	13	302	140	56	14	42	14
1	2	180	19	45	4	45	15
2	..	11	4	7	1	20	16
..	4	12	11	13	3	3	17
2	1	109	13	29	8	57	18
17	20	614	187	150	30	167	
4	2	530	29	75	3	113	19
16	2	130	57	198	12	78	20
7	4	111	60	463	14	71	21
..	..	23	4	130	8	69	22
1	6	6	4	247	4	54	23
5	15	30	8	313	16	59	24
3	76	87	20	10	11	5	25
60	102	111	18	7	6	2	26
96	207	1,028	200	1,443	74	451	
222	328	7,071	1,206	3,430	336	1,322	

TABLE

Sr. No.	District	Power driven machines and miscellaneous equipments			
		Maize shellers	Harvester combine	Power chaffs cutter	Other power operated equipments
1	2	87	88	89	90
<i>Bombay Division—</i>					
1	Greater Bombay .. .. .	..	..	..	..
2	Thane .. .. .	..	..	1	16
3	Raigad	1	4	16	..
4	Ratnagiri .. .. .	..	..	3	3
5	Nasik	2	..	39	16
6	Dhule	20	..	23	10
7	Jalgaon	5	..	107	43
Total Bombay Division ..		28	4	189	88
<i>Pune Division—</i>					
8	Ahmednagar	8	..	234	55
9	Pune	22	..	142	21
10	Satara	23	..	36	9
11	Sangli	1	..	18	25
12	Solapur	9	..	36	11
13	Kolhapur	1	..	13	8
Total Pune Division ..		64	..	479	129
<i>Aurangabad Division—</i>					
14	Aurangabad	17	..	37	31
15	Parbhani	3	..	31	7
16	Beed	7	..	18	7
17	Nanded .. .. .	..	..	6	1
18	Osmanabad	4	..	10	18
Total Aurangabad Division ..		31	..	102	64
<i>Nagpur Division—</i>					
19	Buldhana	3	..	61	6
20	Akola	6	..	101	59
21	Amravati	1	..	106	27
22	Yavatmal	1	..	55	15
23	Wardha	2	..	67	11
24	Nagpur	2	..	60	20
25	Bhandara .. .. .	..	..	6	4
26	Chandrapur	1	..	9	11
Total Nagpur Division ..		16	..	465	153
Total Maharashtra State ..		139	4	1,235	434

VIII—Concl'd.

Agricultural Machinery and Implements						
Ghanis	Ploughs		Blade harrow or Bakhar or Guntuka	Carts (animal drawn)	Moats	Sr. No.
	Wooden 92	Iron 93				
91			94	95	96	
1	1,07,886	1,389	5,829	37,365	950	1
2	88,874	87	167	17,618	1,425	2
86	2,58,422	138	2,610	3,462	160	3
25	1,38,583	53,210	1,17,865	77,492	17,284	4
7	1,03,409	21,275	98,981	61,108	3,938	5
19	64,866	27,795	1,27,821	87,894	7,172	6
140	7,62,040	1,03,894	3,53,273	2,84,439	30,929	7
66	30,832	63,209	1,05,309	76,868	31,412	8
31	91,437	49,299	1,08,207	59,689	25,934	9
32	40,781	30,526	83,764	43,058	7,305	10
47	23,735	33,046	63,380	41,586	16,724	11
221	14,844	39,801	76,095	51,049	17,987	12
54	1,08,687	11,986	76,032	51,960	895	13
451	3,10,316	2,27,867	5,12,787	3,24,210	1,00,257	
312	27,143	28,289	1,24,167	73,399	19,794	14
103	51,204	21,536	1,02,454	64,570	12,268	15
41	2,753	27,176	85,521	49,160	18,237	16
24	85,374	6,129	92,628	49,687	2,970	17
58	32,259	27,132	1,11,164	49,998	8,905	18
538	1,98,733	1,30,262	5,15,934	2,86,814	62,174	
58	- 6,233	30,106	1,03,533	56,626	8,281	19
21	- 24,487	29,249	94,631	56,749	2,501	20
19	- 43,203	19,030	83,617	57,749	1,270	21
24	1,01,201	19,168	1,20,986	75,886	1,508	22
84	- 35,183	8,271	56,176	41,307	2,082	23
14	- 73,940	3,542	91,655	68,994	6,639	24
37	- 55,508	1,828	90,488	- 1,04,862	4,828	25
40	2,08,282	2,027	1,48,056	1,36,981	5,609	26
297	6,47,614	1,13,221	7,89,142	5,99,154	32,718	
1,426	19,18,703	5,75,244	21,71,136	14,94,617	2,26,078	