



GOVERNMENT OF MAHARASHTRA

# ANNUAL SEASON AND CROP REPORT

MAHARASHTRA STATE

1979 - 80

**ANNUAL SEASON AND CROP REPORT  
MAHARASHTRA STATE**

**1979-80**

*Printed by :*

The Manager,  
Government Press and Stationery Stores,  
Kolhapur-416 004.

*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 1979-80**

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No. SCR/1280/AG-19/497  
DIRECTORATE OF AGRICULTURE  
MAHARASHTRA STATE,  
PUNE-411 001.  
Dated 16th August 1985.

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 1979-80.*

Sir,

I am submitting herewith the Annual Season and Crop Report of Maharashtra State for the year 1979-80.

This year, monsoon arrived in the State late by about ten days. Initially good rains were received in Vidarbha and Konkan regions but in the Deccan region and parts of Marathwada, it was not only weak but most of the districts did not receive rains at all till the last week of July. After onset of monsoon, the initial distribution of rainfall in Konkan and Vidarbha region the sowing of kharif crops was delayed. Fortunately, substantial and widespread rains received all over the State. This helped in improving the condition of sown kharif crops mainly kharif jowar, groundnut, tur, bajra and late varieties of paddy.

During the first week of August heavy rains were received in Vidarbha region causing floods in low lying areas, submerging standing crops on the banks of rivers and as a result the crops were washed out. During the second fortnight of August weather was generally dry. Also in the first fortnight of September the rainfall was inadequate. Due to this, paddy crop in the Konkan and eastern parts of Vidarbha was on the point of moisture stress. The kharif jowar and cotton in heavy soils sustained the dry spell but these in light soils, particularly in the draught prone areas were withering. Subsequently good rains were received during 12th of September and they were substantial and widespread except in south Konkan and of paddy zone in east Vidarbha. These rains were helpful for standing kharif crops and the sowing of rabi jowar, safflower, linseed and sesamum was in progress. Sowing of irrigated wheat and gram was completed by December end. Condition of rabi crops was generally satisfactory.

On the whole, the agricultural season was not normal as in the preceding year.

(ii)

The net cropped area in the State was 181.83 lakh ha. as against 182.48 lakh ha. in 1978-79. The area sown more than once increased to 17.82 lakh ha. as compared to 16.66 lakh ha. in 1978-79 *i. e.* by 7.0%. Thus the overall total cropped area in the State showed an increase from 199.14 lakh ha. in 1978-79 to 199.65 lakh ha. in 1979-80.

The area under food crops during 1979-80 showed an increase by 0.7% having gone-up to 147.53 lakh ha. from 146.54 lakh ha. in the preceding year. On the other hand the area under non-food crops decreased slightly during 1979-80 by 0.9%.

During the year under report, the gross irrigated area in the State increased from 24.04 lakh ha. in 1978-79 to 24.32 lakh ha. or by 1.1%. The net irrigated area also showed an increase by 1.8% having gone-up from 19.27 lakh ha. during 1978-79 to 19.60 lakh ha. in 1979-80.

The area under foodgrain crops in 1979-80 was 140.00 lakh ha. which showed, slight increase by 0.7% as compared to that in previous year. The foodgrain production was estimated at 102.80 lakh tonnes during 1979-80 and was increased by 3.4% compared to that in preceding year.

The State level area under bajri, wheat, groundnut crops decreased by 7.2%, 0.7% and 8.9% respectively as compared to that in the preceding year 1978-79.

The area under cotton during 1979-80 increased by 0.3% as compared to that in the preceding year. The production of this crop increased from 13.38 lakh bales during 1978-79 to 16.43 lakh bales in 1979-80 or by 22.9%.

During the year under report, State level area, yield per hectare and production of sugarcane crop decreased by 6.0%, 5.8% and 17.6% respectively than that in the preceding year 1978-79.

Yours faithfully,

( SURESH KUMAR )

Director of Agriculture,  
Maharashtra State,  
Pune-411 001.

# SEASON AND CROP REPORT OF THE STATE OF MAHARASHTRA FOR THE YEAR 1979-80

## CHAPTER I

### SEASON

#### 1. Distribution of rainfall :

Table-I (pages 30 to 45) gives monthwise rainfall received during the year at the selected centres in the State *vis a vis* the normal rainfall.

(i) *Premonsoon rains (April to May 1979)* :—The premonsoon showers were above normal in Khandhar, Mukhed, Billoli, Ahmedpur, Wani, Pusad, Wardha and Arvi while they were normal or near normal in Kolhapur district, Wai, Shirola, Khanapur, Tasgaon, Solapur, Akkalkot, Sangola, Jalna, Basmath, Manjalegaon, Osmanabad, Hinganghat and Chandpur. During the year under report premonsoon rains were absent in Thane, Kolaba, Ratnagiri districts of Konkan region and Nasik, Dhule, Jalgaon, Ahmednagar, Aurangabad, Amravati and Bhandara districts.

(ii) *Monsoon rains (June to September 1979)* :—The monsoon rains were above normal in most parts of Nasik, Dhule, Jalgaon, Ahmednagar, Pune, Satara, Sangli, Kolhapur, Aurangabad, Parbhani, Amravati and Wardha districts. They were normal or near normal in Thane, Raigad and Ratnagiri districts of Konkan region, Beed, Nanded, Osmanabad districts of Aurangabad division, Akola and Yavatmal districts of Amravati division and Nagpur and Chandrapur districts of Nagpur division. In the remaining parts of the State, the monsoon rains were below normal.

(iii) *Post monsoon rains (October to November 1979)* :—The post monsoon rains were above normal in Thane, Dhule, (except Taloda), Nasik, Jalgaon, Ahmednagar, Satara (except Karad), Sangli, Solapur (except Malshiras), Aurangabad, Osmanabad and Buldhana (except Mehkar) districts, Sirur, Baramati, Mulshi (Pune district), Kandhar and Billoli, while they were either normal or below normal in the remaining parts of the State.

(iv) *Winter rains (December 1979 to March 1980)* :—The winter rains were above normal in Malegaon (Nasik district), Achalpur, Chandur Rly. (Amravati district), Yavatmal and Pusad (Yavatmal district), Arvi and Hinganghat (Wardha district). They were either absent or below normal in the remaining parts of the State.

(v) *Total rainfall for the year* :—The total rainfall during the year under report was above normal in most of parts of Thane, Nasik, Dhule, Jalgaon, Ahmednagar, Pune, Sangli, Solapur, Kolhapur, Aurangabad, Parbhani, Beed, Buldhana, Amravati, Yavatmal and Wardha districts. These rains were normal in Raigad, Ratnagiri, Nanded, Osmanabad, Akola and Nagpur districts. In the remaining parts of the State the total rainfall during the year was below normal.

#### 2. Effects of rainfall on sowing and crop growth :

This year monsoon arrived in the State late by about 10 days. The rains covered Konkan region and Deccan by 19th June and Marathwada region by 21st June and Vidarbha region by the 24th June.

After the on-set of monsoon, the initial distribution of rainfall in Konkan and Vidarbha regions was widespread and adequate for Kharif sowing. However, in the remaining parts of the State, *i. e.* Deccan region and western parts of Marathwada region, the rains were erratic, un-even in distribution and inadequate and hence sowing of kharif crops could be undertaken in few pockets only. Large scale sowing was not possible. Moreover due to dry spell from 27th June to 7th July which prevailed all over the State the sowing operations were held-up. However, as a result of widespread rains all over the State from 8th to 10th July, the sowing of kharif crops was resumed. These rains were however, inadequate for large scale sowing. For the second time there was a dry spell all over the State. From 17th July to 25th July and the sowing of kharif crops particularly in drought prone areas was held-up. Fortunately, during last week of July and first week of August widespread rains were received all over the State and sowing of kharif crops was resumed and was continued till the middle of August. During the first week of August heavy rains were received in Vidarbha region resulting in flooding of Nalas and Rivers which adversely affected the standing crops over an area of 87,000 hectares to varying extent.

From 16th August to 28th August and from 1st September to 11th September 1979 another dry spells prevailed, the State and the condition of standing kharif crops particularly on light soils and in drought prone areas was not satisfactory due to moisture stress. Fortunately, substantial and widespread rains were received all over the State from 12th September to 27th September. This was helpful not only in improving the condition of standing kharif crops but also improved the prospects of rabi crops.

As a result of uneven distribution of rainfall and long dry spells, nearly 2.99 lakh hectares of Kharif areas remained unsown. In Bhandara district due to inadequate rains paddy crop was affected. Similarly in southern parts of Ratnagiri district the paddy crop over 0.78 lakh hectares was affected.

The seasonal conditions for rabi crops were bright. Due to receipt of good rains in September, Sowing of crops particularly of rabi Jowar was taken-up. Unsown kharif areas were also diverted to rabi crops to the extent possible due to effective steps taken by Government and department.

During the months of October and November intermittent showers were received all over the State except Bhandara district which helped in vigorous growth of the already sown rabi crops and completion of sowing of wheat and other rabi crops. In the third week of December 1979 and in first week of January 1980, light and scattered rains

were received in Vidarbha region and they were beneficial for the growth of rabi crops. The condition of rabi crops was quite satisfactory.

On the whole, the kharif season was not favourable during 1979-80 and particularly to paddy crop, which has suffered considerably.

## CHAPTER II

### AREA CULTIVATED AND UNCULTIVATED

(Table II, Pages 46 to 47)

( Summary Table 'A', page 14 )

#### 3. Number of villages :

The number of revenue villages in the State was 39,480 in 1979-80 as against 39,384 in the preceding year. The increase in number by 96 villages was due to formation of new villages and conversion of forests villages into revenue villages. This increase was noticed mainly in Nasik, Ahmednagar, Kolhapur, Aurangabad, Osmanabad, Parbhani and Buldhana districts.

#### 4. Total geographical area :

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

5. It is seen from summary table 'A' that the net cropped area in the State during 1979-80 was 181.83 lakh hectares as against the 182.48 lakh ha. in the preceding year. The area cropped more

than once, however, increased from 16.66 lakh hectares in 1978-79 to 17.82 lakh hectares during 1979-80 i.e. by 7.0 %. The overall total cropped area in the State this showed an increase of 50,000 hectares (or by 1.0%) having gone upto 199.65 lakh hectares during 1979-80 from 199.14 lakh hectares in 1978-79. The increase in total cropped area during 1979-80 is attributed mainly to the increase in area under double cropping due to increase irrigation facilities and increased coverage under hybrid and high yielding varieties programme.

At the State level, the area under forests, Barren and unculturable land remained practically the same as in the last year. The areas under current, fallows increased by 1.0 % while the area under Misc. tree crops decreased by 0.7 % as compared to last year.

## CHAPTER III

### IRRIGATED AREA

( Summary tables 'B' & 'C' pages 15 to 17 )

6. During the year under report, the number of wells (other than tube wells) used for irrigation purposes in the State increased by about 8,660 or by 1.1 % as compared to last year. The number of wells used for domestic purposes in the State during 1979-80 increased by 1.8 % while the number of wells not in use decreased by 1.1 % as compared to that in the preceding year.

The number of oil engines and number of electric pumps both showed an increase of 8.9 % and 7.4 % respectively during 1979-80 as compared to that in the preceding year.

7. The net irrigated area in the State during 1979-80 recorded only marginal increase of 37000 ha. or by 1.9 % having gone up to 19.64 lakh ha. from 19.27 lakh ha. in 1978-79. The gross irrigated area also showed an increase from 24.04 lakh ha. in 1978-79 to 24.32 lakh ha. during 1979-80 or by 1.1 %.

During the year under report, the percentages of net area irrigated to net area sown in the State was 10.8 % while that of gross area irrigated to gross area sown was 12.2 %. The corresponding figures during 1978-79 were 10.6 and 12.1 % respectively.

#### 8. Sourcewise net area irrigated :

The net area irrigated by surface irrigation decreased marginally 0.9 % during 1979-80. The net area irrigated by wells increased from 10.97 lakh ha. in 1978-79 to 11.41 lakh ha. or by 4.0 % during 1979-80.

#### 9. Sourcewise gross area irrigated :

The gross area irrigated in the State by surface irrigation decreased from 9.94 lakh ha. in 1978-79 to 9.72 lakh ha. or by 2.3 % during 1979-80 while the gross area irrigated by wells increased during 1979-80 by 3.5 % having gone up to 14.60 lakh ha. from 14.10 lakh ha. in 1978-79.



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

Cropwise, irrigated areas during 1979-80 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 24.32 lakh ha. nearly 22.32 lakh ha. or 92 % irrigated area was under food crops while the remaining 2.00 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 1978-79 were 92 % and 8 % respectively.

Among the food crops major irrigated area was occupied by foodgrain crops i.e. 16.36 lakh or about 73 %.

Though the irrigated area under food crops and foodgrains increased during the year under report, the irrigated areas under some of the individual crops like bajri, decreased during 1979-80 by 20.8 % as compared to that in the preceding year.

## CHAPTER IV

### CROPPED AREA

(Table IV-A, IV-B and IV-C pages 64 to 87)

(Summary Table "D" pages 18 to 21)

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 1979-80 are presented below along with the corresponding areas in the preceding year.

#### (i) Gross Cropped Area :

Division	Gross cropped area (Area in '00' ha.)		Percentage increase (+) or decrease (-) over 1978-79
	1978-79	1979-80	
Bombay ..	35,310	36,001	+ 2.0
Pune ..	54,501	53,360	- 2.1
Aurangabad ..	53,500	54,108	+ 1.1
Nagpur ..	55,835	56,178	+ 0.6
State ..	1,99,146	1,99,647	+ 0.3

The State level gross cropped area increased by 0.3 % having gone up to 199.65 lakh ha. during 1979-80 from 199.15 lakh ha. in 1978-79. This increase was shared by all the divisions except Pune where the gross cropped area decreased by 2.1 % during the year 1979-80 as compared to the area in the preceding year.

Q 29-1

#### (ii) Area cropped more than once :

Division	Area cropped more than once (Area in '00' ha.)		Percentage increase (+) or decrease (-) over 1978-79
	1978-79	1979-80	
Bombay ..	3,021	3,627	+ 20.1
Pune ..	4,711	4,143	- 12.1
Aurangabad ..	4,763	5,486	+ 15.1
Nagpur ..	4,168	4,565	+ 9.4
State ..	16,663	17,821	+ 6.9

During the year under report, area cropped more than once in the State increased by about 6.9% having gone up to 17.82 lakh ha. from 16.66 lakh ha. in 1978-79. The increase in area was noticed in all the divisions except Pune division where the area decreased by 12.1 % as compared to that in the year 1978-79.

#### (iii) Net cropped area :

Division	Net cropped area (Area in '00' ha.)		Percentage increase (+) or decrease (-) over 1978-79
	1978-79	1979-80	
Bombay ..	32,289	32,374	+ 0.3
Pune ..	49,790	49,217	- 1.2
Aurangabad ..	48,737	48,622	- 0.2
Nagpur ..	51,667	51,613	- 0.1
State ..	1,82,483	1,81,826	- 0.4

There is a marginal decrease in net cropped area in the State i.e. 0.4 % during 1979-80 over that in the preceding year. The decrease is shown in all the divisions except Bombay division by 1.2 %, 0.2 % and 0.1 % respectively.

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

Division	(Area in '00' ha.)					
	Food crops		Percentage increase (+) or decrease (-) over 1978-79	Non-food crops		Percentage increase (+) or decrease (-) over 1978-79
	1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7
Bombay .. .. .	26,835	27,585	+2.8	8,475	8,416	-0.7
Pune .. .. .	44,220	43,534	-1.6	10,281	9,826	-4.4
Aurangabad .. .	40,151	40,565	+1.0	13,349	13,542	+1.4
Nagpur .. .. .	35,337	35,845	+1.4	20,498	20,333	-0.8
State Total .. .	1,46,543	1,47,530	+0.7	52,603	52,113	-0.9

At the State level, the area under food crops during 1979-80 increase very slightly having gone up to 147.53 lakh ha. from 146.54 lakh ha. in 1978-79 or by 0.7 %. The decrease was noticed only in Pune division to the extent of 1.6 % while in Bombay, Aurangabad and Nagpur divisions

the area increased by 2.8 %, 1.0 % and 1.4 % respectively.

On the other hand the area under non-food crops recorded an increase in Aurangabad division by 1.4 %. The slight decrease at State level by 0.9 % having gone-up to 52.12 lakh ha. during 1979-80 from 52.60 lakh ha. in 1978-79.

## CHAPTER V

## AREA, AVERAGE YIELD AND OUTTURN OF CROPS

(Table IV-A and IV-B pages 64 to 85)

(Table V-A and V-B pages 88 to 99)

(Summary tables 'D' and 'E' pages 18 to 22)

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 Foodgrains Crops :

(i) *Rice*.—This year, monsoon arrived in the State lately about ten days. The initial distribution of rainfall in Konkan and Vidarbha region and western parts of Marathwada region, were erratic, uneven. Moreover the rains were inadequate for sowing operation. Due to widespread rains all over the State from 8th July to 10th July the sowing of paddy, nurseries in Bhandara and Chandrapur districts were undertaken. In the month of July sowing of paddy nursery has ended in Thane,

Kulaba and Ratnagiri districts. Transplanting of paddy was over in about 90 % areas while it was completed in about 50 % of areas in parts of Karad and Patan of Satara districts. Plant protection measures have been undertaken in Thane and Kulaba districts against paddy stemborer.

The condition of summer paddy was also quite satisfactory in Konkan, Bhandara and Chandrapur districts. The condition of midlate and late varieties of paddy is not satisfactory. 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 1978-79 and 1979-80 are presented in the table below :—

## Crop : Rice (Total)

Division	Area in '00' ha.		Percentage increase (+) or decrease (-) over 1978-79	Average yield in kg./ha.		Percentage increase (+) or decrease (-) over 1978-79	Production in '00' tonnes		Percentage increase (+) or decrease (-) over 1978-79
	1978-79	1979-80		1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7	8	9	10
Bombay .. .	5190	5176	-0.3	1697	1456	-14.2	8807	7535	-14.4
Pune .. .	2158	2185	+1.3	1835	1555	-15.3	3961	3397	-14.2
Aurangabad .. .	1134	1088	-4.0	1197	1099	-8.9	1357	1196	-11.9
Nagpur .. .	6474	6488	-0.2	1235	950	-23.1	7996	6166	-22.9
State Total .. .	14956	14937	-0.1	1479	1225	-17.2	22121	18294	-17.3

The State level area under rice during 1979-80 slightly decreased by 0.1 %. The decrease was observed in all the divisions except Pune division where the area increased by 1.3 % as compared to last year.

(ii) *Kharif Jowar*—Sowing of kharif jowar in Vidarbha region was completed to the extent of 20 % during the month of July. However, the rains were not sufficient for large scale sowing in parts of Aurangabad and south Deccan where sowing of kharif jowar was in fullswing in 2nd fortnight of July. In Vidarbha region the sowing of improved kharif jowar was continued. Incidence of shootfly on jowar was reported in Bhandara, Akola, Amravati, Yavatmal districts. Widespread rains received during

the last week of July in Marathwada region were beneficial to improve the condition of kharif jowar. In parts of Dhule district, the crop was affected by hairy cater piller. Due to recent rains the pest was washed out. The pest was appeared on a small area of the crop.

General break in rains during 1st week of August was proved to be beneficial for improving the condition of the crop. The crop was affected by a mild incidence of shootfly and army worms.

Area average yield and production of the crop divisionwise for the two years 1978-79 and 1979-80 are given below :—

#### Crop : Kharif Jowar

Division	Area in '00' ha.		Percentage increase (+) or decrease (—) over 1978-79	Average yield in kg./ha.		Percentage increase (+) or decrease (—) over 1978-79	Production in '00' tonnes		Percentage increase (+) or decrease (—) over 1978-79
	1978-79	1979-80		1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7	8	9	10
Bombay ..	3341	3729	+11.6	1111	1124	+1.2	3713	4190	+12.8
Pune ..	3766	3405	-9.6	1293	1203	-7.0	4868	4095	-15.9
Aurangabad ..	9876	10149	+2.8	1024	1222	+19.3	10118	12402	+22.6
Nagpur ..	13100	13571	+3.6	938	1033	+10.1	12284	14022	+14.1
State Total ..	30083	30854	+2.6	1030	1125	+9.2	30983	34709	+12.0

The State level area under kharif jowar showed increase of 2.6 % over the last year. Similar trend was observed in all divisions except Pune division where the area decreased by 9.6 %.

The State level production of kharif jowar increased by 12.0 % than that of the preceding year at division level also. The production showed increase except in Pune division where the production decreased by 15.9%.

#### Crop : Bajri

Division	Area in '00' ha.		Percentage increase (+) or decrease (—) over 1978-79	Average yield in kg./ha.		Percentage increase (+) or decrease (—) over 1978-79	Production in '00' tonnes		Percentage increase (+) or decrease (—) over 1978-79
	1978-79	1979-80		1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7	8	9	10
Bombay ..	5154	5375	+4.3	451	528	+17.1	2323	2814	+21.1
Pune ..	6911	5690	-17.7	256	305	+19.1	1771	1735	-2.0
Aurangabad ..	3565	3458	-3.0	352	454	+29.0	1254	1569	+25.1
Nagpur ..	355	392	+10.4	442	426	-3.6	157	167	+6.4
State Total ..	15985	14915	-6.7	344	421	+22.4	5505	6825	+14.2

The State level area under bajri during the year under report decreased by 6.7 % as compared to the area in the preceding year. The decrease was generally seen in Pune and Aurangabad division when the area is dominating the crop.

The production of bajri crop at State level increased by 14.2 % as compared to that of preceding years. The slight decrease in production is seen in Pune division by 2.0 % as compared to that of last year 1978-79.

*Crop : Ragi*—Sowing and transplanting of ragi seedlings were completed by end of July. Crop condition was good in Ratnagiri district whereas in Kolaba and Thane districts the condition of the crop was good.

The area, average yield and production of the crop divisionwise for the two years 1978-79 and 1979-80 are given below :—

#### Crop : Ragi

Division	Area in '00' ha.		Percentage increase (+) or decrease (—) over 1978-79	Average yield in kg./ha.		Percentage increase (+) or decrease (—) over 1978-79	Production in '00' tonnes		Percentage increase (+) or decrease (—) over 1978-79
	1978-79	1979-80		1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7	8	9	10
Bombay ..	1391	1448	+4.1	904	849	—6.1	1257	1230	—2.1
Pune ..	703	702	—0.1	905	1051	+16.1	636	738	+16.0
Aurangabad ..	3	3	..	895	892	—0.3	3	3	..
Nagpur ..	..	..	..	..	..	..	..	..	..
State Total ..	2097	2153	+2.7	904	915	+1.2	1896	1971	+3.9

*Crop : Tur*—Sowing of tur commenced by end of June and completed in the last week of July. Due to continuous rains since last week of August, the tur crop was affected and showing signs of yellowing in several parts of the Vidarbha region. Pod borer on tur was reported from different

parts of the State. Control measures were taken in the affected areas.

The divisionwise area, average yield and production for the two years viz. 1978-79 and 1979-80 are given below :—

#### Crop : Tur

Division	Area in '00' ha.		Percentage increase (+) or decrease (—) over 1978-79	Average yield in kg./ha.		Percentage increase (+) or decrease (—) over 1978-79	Production in '00' tonnes		Percentage increase (+) or decrease (—) over 1978-79
	1978-79	1979-80		1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7	8	9	10
Bombay ..	310	308	—0.6	758	821	+8.3	235	253	+7.7
Pune ..	1107	1032	—6.8	549	444	—19.1	608	458	—24.7
Aurangabad ..	2720	2844	+4.6	479	516	+7.7	1302	1467	+12.67
Nagpur ..	2497	2561	+2.6	700	738	+5.4	1749	1889	+8.0
State Total ..	6634	6745	+1.7	587	603	+2.7	3894	4067	+4.4

The area under the crop at the State level increased by 1.7 % than that of the year 1978-79. The production of the crop at the State level increased by 4.4 % as compared to 1978-79. In Pune division the production was decreased by 24.7 % while in other division the production was increased by 7 % to 12 %.

*Crop : Wheat*—The sowing of wheat was continued in Aurangabad and Parbhani districts and

was freshly undertaken in the districts of Beed, Nanded, Osmanabad. In Vidarbha there is still time for the commencement of wheat sowing and that of irrigated wheat was delayed due to rains received during the month of December.

Rust on wheat was reported from some parts of Nasik, Pune and Parbhani districts.

The area average yield and production of the crop is shown below :—

#### Crop : Wheat

Division	Area in '00' ha.		Percentage increase (+) or decrease (—) over 1978-79	Average yield in kg./ha.		Percentage increase (+) or decrease (—) over 1978-79	Production in '00' tonnes		Percentage increase (+) or decrease (—) over 1978-79
	1978-79	1979-80		1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7	8	9	10
Bombay ..	2099	2210	+5.3	808	876	+8.4	1695	1936	+14.2
Pune ..	2317	2251	—2.8	962	994	+3.3	2230	2238	+0.4
Aurangabad ..	3225	3170	—1.7	853	817	—4.2	2751	2599	—5.8
Nagpur ..	3805	3738	—1.8	684	822	+20.2	2602	3073	+18.1
State Total ..	11446	11369	—0.7	811	866	+6.8	9278	9846	+6.1

**Crop : Rabi Jowar**—Due to widespread rains received during the last week of September sowing of rabi jowar was hindered in most parts of the Deccan region. The sowings would be resumed as soon as 'Wapsa' condition was obtained. However, the sowing of rabi jowar was undertaken in parts of Parbhani, Beed, and Aurangabad districts. In November the crop was in cob emergence stage in western parts of Vidarbha region.

The attack of shootfly was reported on rabi jowar in Jalgaon district. The cultivators were

advised to undertake necessary control measures. Due to rains received during December in parts of Ahmednagar, Pune, and Solapur districts, the early crop of rabi jowar which was in flowering stage was affected.

Attack of chikta to some extent was reported in Jalgaon district.

The divisionwise area, average yield and production of the crop for two years 1978-79 and 1979-80 are given in the following table :—

#### Crop : Rabi Jowar

Division	Area in '00' ha.		Percentage increase (+) or decrease (—) over 1978-79	Average yield in kg./ha.		Percentage increase (+) or decrease (—) over 1978-79	Production in '00' tonnes		Percentage increase (+) or decrease (—) over 1978-79
	1978-79	1979-80		1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7	8	9	10
Bombay ..	1936	2120	+9.5	597	774	+29.6	1155	1640	+42.0
Pune ..	19513	20610	+5.6	416	436	+4.8	8111	8984	+10.8
Aurangabad ..	9948	10168	+2.2	655	721	+10.1	6511	7334	+12.64
Nagpur ..	2452	2514	+2.5	513	434	-15.4	1258	1092	-13.2
State Total	33849	35412	+4.6	503	538	+6.9	17035	19050	+11.8

**Crop : Gram**—During October, the sowing of gram was undertaken in parts of Nasik and Pune districts while that of irrigated crop sowing was delayed due to subsequent rains. The condition of the crop was generally satisfactory.

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

#### Crop : Gram

Division	Area in '00' ha.		Percentage increase (+) or decrease (—) over 1978-79	Average yield in kg./ha.		Percentage increase (+) or decrease (—) over 1978-79	Production in '00' tonnes		Percentage increase (+) or decrease (—) over 1978-79
	1978-79	1979-80		1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7	8	9	10
Bombay ..	398	388	-2.5	432	482	+11.6	172	187	+8.7
Pune ..	1142	1195	+4.6	395	399	+1.0	451	477	+5.8
Aurangabad ..	1808	1833	+1.4	348	376	+8.0	630	690	+9.5
Nagpur ..	932	913	-2.0	246	377	+37.0	229	308	+34.5
State Total ..	4280	4329	+1.1	346	384	+11.0	1482	1662	+12.1

**Area under foodgrain crops**—The State and divisionwise area under cereals, pulses and total

foodgrains for the years 1978-79 and 1979-80 are given below :—

(Area in '00' ha.)

Division	Area under foodgrain crops								
	Cereals			Pulses			Total foodgrains		
	1978-79	1979-80	Percentage increase (+) or decrease (—) over 1978-79	1978-79	1979-80	Percentage increase (+) or decrease (—) over 1978-79	1978-79	1979-80	Percentage increase (+) or decrease (—) over 1978-79
1	2	3	4	5	6	7	8	9	10
Bombay ..	20235	21196	+4.7	4698	4558	-3.0	24933	25754	+3.3
Pune ..	35971	35436	-1.5	5241	5146	-1.8	41212	40582	-1.5
Aurangabad ..	28278	28526	+0.9	10456	10618	+1.5	38734	39144	+1.0
Nagpur ..	26459	26956	+1.9	7614	7568	-0.6	34073	34524	+1.3
State Total ..	110943	112114	+1.0	28009	27890	-0.4	138952	140004	+0.7

## Production of foodgrain crops :

(Production in '00' tonnes)

Division	Cereals			Pulses			Total foodgrains		
	1978-79	1979-80	Percentage increase (+) or decrease (-) over 1978-79	1978-79	1979-80	Percentage increase (+) or decrease (-) over 1978-79	1978-79	1979-80	Percentage increase (+) or decrease (-) over 1978-79
1	2	3	4	5	6	7	8	9	10
Bombay ..	19665	20075	+2.0	1949	1825	-6.4	21614	21900	+1.3
Pune ..	22368	21769	-2.7	1876	1699	-9.4	24244	23468	-3.2
Aurangabad ..	22437	25611	+14.1	3723	3775	+1.4	26160	29386	+12.3
Nagpur ..	24465	24658	+0.8	2944	3384	+14.9	27409	28042	+2.3
State Total ..	88935	92113	+3.6	10492	10683	+1.8	99427	102796	+3.4

During the year under report the foodgrain production at the State level increased by 3.4% as compared to last year. The production decreased in Pune division

only. The production of cereals and pulses at State level increased by 3.6 % and 1.8 % respectively.

## Crop : Sugarcane

Division	Area in '00' ha.		Percentage increase (+) or decrease (-) over 1978-79	Average yield in kg./ha.		Percentage increase (+) or decrease (-) over 1978-79	Production in '00' tonnes		Percentage increase (+) or decrease (-) over 1978-79
	1978-79	1979-80		1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7	8	9	10
Bombay ..	439 (375)	381 (291)	-13.2	11841	9979	-15.7	3801	2904	-23.6
Pune ..	2039 (1621)	1971 (1572)	-3.3	11393	10123	-11.1	17576	15914	-9.4
Aurangabad ..	589 (544)	552 (458)	-6.3	6648	6664	-0.2	4023	3052	-24.0
Nagpur ..	60 (50)	45 (36)	-25.0	8310	6944	-16.4	395	250	-36.7
State Total ..	3127 (2590)	2949 (2357)	-5.7	10462	9385	-10.3	25795	22120	-14.2

Note : Production is based on harvested area. Figures in bracket in Cl. No. 2, 3 refer to the harvested area.

During the year under report, State level area yield per ha. and production decreased by 5.7 %, 10.3 % and 14.2 % respectively than that of the year 1978-79.

*Crop : Cotton*—Sowing of irrigated cotton grown mostly in Ahmednagar, Pune, Satara and Kolhapur districts was completed and its condition was good. Sowing of rainfed cotton was in progress in Vidarbha and Marathwada regions and at few places in Deccan region. Substantial rains during the month of July were badly needed in the State

for the proper growth of the crop. Rains received in Vidarbha region was adequate for completing the sowing of cotton.

Incidence of Aphids, Jassids and Spotted bollworms on cotton was reported from Buldhana, Akola, Amravati and Yavatmal districts. Control measures were taken.

The division and State level area, average yield and production for the two years viz. 1978-79 and 1979-80 are presented below :—

## Crop : Cotton

Division	Area in '00' ha.		Percentage increase (+) or decrease (-) over 1978-79	Average yield in kg./ha.		Percentage increase (+) or decrease (-) over 1978-79	Production in '00' bales of 170 kg. each		Percentage increase (+) or decrease (-) over 1978-79
	1978-79	1979-80		1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7	8	9	10
Bombay ..	2460	2555	+3.9	111	144	+29.7	1611	2159	+34.0
Pune ..	563	456	-19.0	346	211	-39.0	1145	567	-50.5
Aurangabad ..	6406	6514	+1.7	100	116	+16.0	3776	4443	+17.7
Nagpur ..	15595	15586	-0.1	74	101	+36.5	6772	9256	+36.7
State Total ..	25024	25111	+0.3	90	111	+23.3	13304	16425	+23.5

During the year under report the area under cotton crop increased slightly by about 8700 ha. or by 0.3 % over that of previous year. The increase was shared by Bombay and Aurangabad divisions ranging from 1 to 3 %. The production of cotton (lint) at State level was 16.42 lakh bales of 170 kg. each and was more by 23.5 % as compared to that in the preceding year. The increase in production was shared by all the divisions except Pune division where the production decreased by 51 % due to incidence of Aphids, Jassids, Spotted boll worms on cotton crop was reported from this division.

*Crop : Groundnut*—Till end of June rainfall was inadequate in parts of western Maharashtra region for sowing the crop. Subsequently the rains received

in the State were adequate for completing the sowing of the crop. During the first week of August rains were received which were beneficial for the growth of the crop. Light and moderate rains received on 29th and 31st August were helpful to the crop. In Nasik, Dhule and Jalgaon districts the crop was in flowering Stage. In Deccan region rains received during 3rd week of September were very helpful for standing crop. In some parts of the region, the crop was in peg formation stage. However, in general the condition of the crop was satisfactory and the cultivators were ready for harvesting of the crop.

The division and State level area, average yield and production for the two years viz. 1978-79 and 1979-80 are given below :—

## Crop : Groundnut

Division	Area in '00' ha.		Percentage increase (+) or decrease (-) over 1978-79	Average yield in kg./ha.		Percentage increase (+) or decrease (-) over 1978-79	Production in '00' tonnes		Percentage increase (+) or decrease (-) over 1978-79
	1978-79	1979-80		1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7	8	9	10
Bombay ..	2388	2203	-7.7	478	724	+51.5	1142	1594	+39.6
Pune ..	2592	2353	-9.2	943	896	-5.0	2443	2108	-13.7
Aurangabad ..	1448	1339	-7.5	490	633	+29.2	710	848	+19.4
Nagpur ..	1590	1474	-7.3	360	596	+65.5	572	878	+53.5
State Total ..	8081	7369	-8.8	607	736	+21.2	4867	5428	+11.5

During 1979-80, the State level area under groundnut crop decreased by 8.8 % over the year 1978-79. The decrease was noticed in all the divisions. The production of the crop at the State

level increased by 11.5 % when compared to that of the preceding year. The production increased in all the divisions except Pune district.

*Crop : Sesamum*—The area, average yield and production of the crop in each of the four divisions and at the State level for the years 1978-79 and 1979-80 are presented in the following table:—

**Crop : Sesamum**

Division	Area in '00' ha.		Percentage increase (+) or decrease (—) over 1978-79	Average yield in kg./ha.		Percentage increase (+) or decrease (—) over 1978-79	Production in '00' tonnes		Percentage increase (+) or decrease (—) over 1978-79
	1978-79	1979-80		1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7	8	9	10
Bombay ..	241	238	-1.2	261	239	-8.4	63	57	-9.5
Pune ..	103	80	-22.3	301	275	-8.6	31	22	-29.0
Aurangabad ..	322	321	-0.3	283	209	-26.1	91	67	-26.4
Nagpur ..	926	956	+3.2	295	204	-30.8	273	195	-28.6
State Total ..	1592	1595	+0.2	288	214	-25.7	458	341	-25.5

The area under the crop at the State level during 1979-80 remains constant as compared to that of last year. The decrease mainly seen in Pune division by 22.3%. The yield per hectare and production of sesamum decreased by 25.7% and 25.5% respectively over those of 1978-79. The decrease was substantial in Nagpur division, the major growing division of the State.

*Crop : Linseed*—The State level area, and production during 1979-80 decreased by 5.5% and 4.5% respectively as compared to last year. The average yield per hectare was increased by 1.3% only. The division and State level area, average yield and production of the crop for the years 1978-79 and 1979-80 are presented below:—

**Crop : Linseed**

Division	Area in '00' ha.		Percentage increase (+) or decrease (—) over 1978-79	Average yield in kg./ha.		Percentage increase (+) or decrease (—) over 1978-79	Production in '00' tonnes		Percentage increase (+) or decrease (—) over 1978-79
	1978-79	1979-80		1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7	8	9	10
Bombay ..	2	2	..	..	285	..	..	1	..
Pune ..	78	60	-23.1	269	317	+10.0	21	19	-9.5
Aurangabad ..	1176	1120	-4.8	232	231	..	273	259	-5.1
Nagpur ..	1632	1547	-5.2	225	228	+1.3	368	353	-4.1
State Total ..	2888	2729	-5.5	229	232	+1.3	662	632	-4.5

**Crop : Safflower**

Division	Area in '00' ha.		Percentage increase (+) or decrease (—) over 1978-79	Average yield in kg./ha.		Percentage increase (+) or decrease (—) over 1978-79	Production in '00' tonnes		Percentage increase (+) or decrease (—) over 1978-79
	1978-79	1979-80		1978-79	1979-80		1978-79	1979-80	
1	2	3	4	5	6	7	8	9	10
Bombay ..	74	80	+8.1	270	350	+29.6	20	28	+40.0
Pune ..	1628	1720	+5.6	337	373	+10.7	549	641	+16.8
Aurangabad ..	2596	2510	-3.3	377	316	-16.2	978	794	-18.8
Nagpur ..	560	584	+4.3	236	329	+39.4	132	192	+45.5
State Total ..	4858	4894	+0.7	346	338	-2.3	1679	1655	-1.4

During the year under report, area under the crop increased slightly by 0.7% than that of the preceding year while the yield rate per hectare decreased by 2.3% as well as in Aurangabad

division by 16.2%. The production in Aurangabad division decrease by 18.8% as compared to that of preceding year the State level production estimates was increased by 1.4%.



## CHAPTER VI

## PRICES

(Table VI pages 100 to 104 )

(Summary Table 'F' page 23 )

13. The districtwise farm harvest prices of the principal crops during the peak marketing period in the year 1979-80 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 1975-76 to 1979-80 are given in the summary table 'F'. During the year, prices of all principal commodities were on higher side when compared to that of last year.

14. The price of paddy crop at State level was Rs. 117.82 per quintal i.e. higher by 12.8 % than that of preceding year. The main reason for higher prices of paddy was fall in production of this crop during 1979-80 as compared to the last year.

The price of wheat was Rs. 161.62 at the State level and it was higher by 14.0% than that of the preceding year. The increase in prices of wheat was due to increase in demand.

The noticeable increase in the prices of raw sugar (gur) seems to be influenced partly by lower production of Gur and partly by rise in the prices at sugar.

The prices of oilseeds crops appeared to reach the highest level during the last 10 years.

The prices of cotton crop are not compared as the crop was under monopoly purchase-cum-procurement scheme during the year under report.

## CHAPTER VII

## AGRICULTURAL WAGES

(Table VII pages 106 to 117 )

(Summary table 'G' pages 24-25 )

15. According to the Revenue Accounts Manual, Agricultural labour is classified under three categories viz. (i) Skilled labour, (ii) Field labour, (iii) Other agricultural labour. Skilled labour comprises of carpenters, blacksmiths and cobblers while field labour includes, ploughmen, sower, transplanters, weeders, reapers, harvesters, other agriculture 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 wood-lands 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 labours. Summary table 'G' gives the State level information wages in the different months during 1979-80 along with the corresponding information for the year 1978-79.

The table below gives the daily wages of different type of labours at the State level for two years i.e. 1978-79 and 1979-80.

## Agricultural Wages (Daily)

Year	Skilled labour			Field labour			Other Agril. labour		Herdsmen
	Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female	
1	2	3	4	5	6	7	8	9	10
	Rs. Ps.	Rs. Ps.	Rs. Ps.	Rs. Ps.	Rs. Ps.	Rs. Ps.	Rs. Ps.	Rs. Ps.	Rs. Ps.
1978-79	11.22	10.23	8.11	4.89	3.55	2.58	4.60	3.36	4.10
1979-80	13.00	11.80	9.29	5.26	4.03	3.03	5.27	3.89	4.63

It is seen from the above table that wages for all the categories of labours during 1979-80 were

higher than those of 1978-79.

## CHAPTER VIII

## AGRICULTURAL STOCK

(Table VIII pages 118 to 133)

(Summary table 'H' pages 26 to 29)

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 livestock, 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 females 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 per cent and 14.8 % respectively. The females in milk increased by 33.6 %. The number of youngstock 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 implements*—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. Sugarcane 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 10,45 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 district 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, Kolaba, 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 Goats*—Sheep and 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 outbreaks 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 measures 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 1979-80

Head of classification	(Area in '00' ha.)			
	1978-79		1979-80	
	Area	Percentage to total	Area	Percentage to total
1	2	3	4	5
Reporting area for the Land Utilisation Statistics (Geographical area)	307,583	..	307,583	..
1. Forests	53,256	17.3	53,291	17.3
2. Barrent & unculturable land	17,400	5.7	17,373	5.6
3. Area under non-agril. uses	10,258	3.3	10,428	3.4
4. Culturable waste land	9,954	3.2	9,926	3.2
5. Permanent pastures and other grazing lands	15,687	5.1	15,765	5.1
6. Land under Miscellaneous tree crops and groves not included in net area sown.	2,104	0.7	2,089	0.7
7. Current fallows	7,791	2.6	7,870	2.5
8. Other fallows	8,650	2.8	9,015	2.9
9. Net area sown	1,82,483	59.3	1,81,826	59.1
10. Area sown more than once	16,663	5.4	17,821	5.8
Total cropped area (9+10)	1,99,146	64.7	1,99,647	64.9

## SUMMARY TABLE 'B'

Sources of Water Supply and the Area Irrigated therefrom in Maharashtra State, during 1979-80

(Area in '00' ha.)

Item		1978-79	1979-80	Percentage increase (+) or decrease (-) over 1978-79
1		2	3	4
<i>(I) Classification of source :-</i>				
Tube wells	{ Government	432	644	+ 49.1
	{ Private	973	1,036	+ 6.4
Total		1,405	1,680	+ 19.6
Number of Government wells used for irrigation purposes only	{ Mansony	5,015	4,824	- 4.0
	{ Non-mansony	5,796	6,174	+ 6.5
Number of private wells used for irrigation purpose only	{ Mansony	5,64,476	5,71,991	+ 1.3
	{ Non-Mansony	2,41,407	2,42,365	- 1.7
Number of wells (other than tube wells) used for irrigation purposes only:		8,16,694	8,25,354	+ 1.1
Number of wells used for domestic purpose only		3,39,596	3,45,670	+ 1.8
Number of wells not in use		1,37,360	1,35,890	- 1.1
Number of oil engines		1,39,576	1,52,055	+ 8.9
Number of electric pumps		2,89,253	3,12,257	+ 7.4
<i>(II) Area irrigated by sources :-</i>				
Surface Irrigation	{ Net	8,299	8,228	- 0.9
	{ Gross	9,942	9,751	- 1.9
Well Irrigation	{ Net	10,967	11,375	+ 3.7
	{ Gross	14,103	14,564	+ 3.3
Total net area irrigated		19,266	19,603	+ 1.8
Total gross area irrigated		24,045	24,315	+ 1.1
Percentage of net irrigated to net area sown		10.6	10.8	...
Percentage of gross area irrigated to the gross area sown		12.1	12.2	...
Area irrigated more than once in the same year		4,779	4,712	- 1.40

## SUMMARY TABLE 'C'

## Area of Crops under Irrigation

				(Area in '00' ha.)		
Crops				1978-79	1979-80	Percentage increase (+) or decrease (-) over 1978-79
1				2	3	4
<b>(I) Food Crops :-</b>						
Rice	..	..	..	3,933	3,974	+ 1.1
Wheat	..	..	..	5,588	5,710	+ 2.2
Jowar	{	Kharif	..	794	836	+ 5.3
		Rabi	..	3,902	4,120	+ 5.6
		Summer	..	..	..	..
Total Jowar				4,696	4,956	+ 5.5
Bajri	..	..	..	664	526	- 20.8
Barley	..	..	..	12	10	- 16.7
Maize	..	..	..	303	311	+ 2.6
Ragi	..	..	..	1	1	..
Kodra	..	..	..	..	..	..
Other cereals	..	..	..	12	10	- 16.7
(a) Total Cereals				15,209	15,498	+ 1.9
Gram	..	..	..	732	745	+ 1.8
Green gram (mung)	..	..	..	25	29	+ 16.0
Red gram (tur)	..	..	..	24	28	+ 16.7
Black gram (udid)	..	..	..	2	2	..
Horse gram (kulthi)	..	..	..	10	9	- 10.0
Masur	..	..	..	..	1	+ ..
Other pulses	..	..	..	37	48	+ 3.0
(b) Total Pulses				830	862	+ 3.9
Total Foodgrains				16,039	16,360	+ 2.0
Sugarcane	..	..	..	3,127	2,949	- 5.7
Chillies	..	..	..	593	629	+ 6.1
Ginger	..	..	..	7	7	..
Turmeric	..	..	..	63	66	+ 4.8
Other spices (includes arecanut and garlic)	..	..	..	99	107	+ 8.1
Potato	..	..	..	106	112	+ 5.7
Onion	..	..	..	528	572	+ 7.5
*Other vegetables	..	..	..	532	556	+ 4.5
Banana	..	..	..	505	523	+ 3.6
Mangoes	..	..	..	11	14	+ 27.3
Citrus fruits	..	..	..	285	295	+ 3.5
Other fruits	..	..	..	119	123	+ 5.2
Misc. food crops	..	..	..	5	5	..
(c) Total Other Food Crops				5,980	5,958	- 0.4
Total Food Crops (a+b+c)				22,019	22,318	+ 1.4

\* Includes sweet potato.

SUMMARY TABLE 'C'—Concl'd.

				(Area in '00' ha.)			
Crops				1978-79	1979-80	Percentage increase (+) or decrease (—) or over 1978-79	
1				2	3	4	
<i>(II) Non-Food Crops :—</i>							
Cotton	..	..	..	911	1,040	+	14.2
Sunnhemp and Ambadi (Mesta)	..	..	..	21	24	+	14.3
Groundnut (kharif)	..	..	..	178	167	—	6.2
Groundnut (summer)	..	..	..	230	210	—	8.7
Coconut	..	..	..	69	85	+	23.2
Sesamum	..	..	..	16	18	+	12.5
Rapeseed	..	..	..	..	..	..	..
Mustard	..	..	..	..	3	..	..
Safflower	..	..	..	13	23	+	76.9
Linseed	..	..	..	4	1	—	75.0
Castorseed	..	..	..	1	2	+	100.0
Other oilseeds	..	..	..	3	4	+	33.3
Total oilseeds	..	..	..	514	513	—	0.2
Tobacco	..	..	..	15	17	+	13.3
Other drugs and narcotics	..	..	..	22	23	+	4.5
Fooder crops	..	..	..	520	368	—	29.2
Misc. Non-food crops	..	..	..	23	12	—	47.8
Total Non-food Crops				2,026	1,997	—	1.4
Total area under Irrigated Crops				24,045	24,315	+	1.1

## SUMMARY TABLE 'D'

## Area under all Crops

				(Area in '00' ha.)		
Crops		1978-79	1979-80	Percentage increase (+) or decrease (-) over 1978-79		
1		2	3	4		
<i>Cereals—</i>						
Rice	.. .. .	14,956	14,937	—	0.1	
Wheat	.. .. .	11,446	11,369	—	0.7	
Barley	.. .. .	66	31	—	53.0	
Kharif jowar	.. .. .	30,083	30,854	+	2.6	
Rabi jowar	.. .. .	33,849	35,412	+	4.6	
Summer jowar	.. .. .	..	..	..	..	
Total Jowar		63,932	66,266	+	3.6	
Bajri	.. .. .	15,985	14,915	—	6.7	
Maize	.. .. .	630	641	+	1.7	
Ragi	.. .. .	2,097	2,153	+	2.7	
Italian millets	.. .. .	109	114	+	4.6	
Kodra	.. .. .	285	257	—	9.8	
Little millets (kutki)	.. .. .	95	91	—	4.2	
Vari	.. .. .	640	615	—	3.9	
Sava	.. .. .	231	250	+	8.2	
Banti	.. .. .	116	101	—	12.9	
Bhadli	.. .. .	128	146	+	14.1	
Other cereals	.. .. .	227	228	+	0.4	
Total Cereals		1,10,943	1,12,114	+	1.1	
<i>Pulses—</i>						
Gram	.. .. .	4,280	4,329	+	1.1	
Green gram (mung)	.. .. .	5,349	5,225	—	2.3	
Red gram (Tur)	.. .. .	6,634	6,745	+	1.7	
Black gram (udid)	.. .. .	4,849	4,701	—	3.1	
Horse gram (kulthi)	.. .. .	3,466	3,466	—	..	
Masur	.. .. .	100	124	+	24.0	
Math	.. .. .	1,804	1,717	—	4.8	
Wal	.. .. .	124	137	+	10.5	
Chawali	.. .. .	180	181	+	0.6	
Watana	.. .. .	106	99	—	6.6	
Lakh	.. .. .	711	641	—	9.9	
Soyabean	.. .. .	32	87	+	171.9	
Other pulses	.. .. .	374	438	+	17.1	
Total Pulses		2,8,009	27,890	—	0.4	
Total Foodgrains		1,38,952	1,40,004	+	0.8	
<i>Sugar Crops—</i>						
'Sugarcane	(a) Total area	3,127	2,949	—	5.7	
	(b) Harvested area other sugar crops	2,590	2,357	—	9.0	
Total Sugar Crops		3,127	2,949	—	5.7	



SUMMARY TABLE 'D' —Contd.

(Area in '00' ha.)

Crops	1978-79	1979-80	Percentage increase (+) or decrease (-) over 1978-79
1	2	3	4
<i>Condiments and Spices—</i>			
Betelnuts .. .. .	23	20	— 13.0
Cordamoms .. .. .	..	..	..
Chillies .. .. .	1,382	1,428	+ 3.3
Ginger .. .. .	7	7	..
Pepper .. .. .	..	..	..
Turmeric .. .. .	63	66	+ 4.8
Funnel .. .. .	3	2	— 33.3
Coriander .. .. .	313	305	— 2.6
Garlic .. .. .	44	49	+ 11.4
Fenugreek (Methi) .. .. .	5	10	+ 100.0
Other condiments and spices .. .. .	12	4	— 66.7
<b>Total Condiments and Spices .. .. .</b>	<b>1,852</b>	<b>1,891</b>	<b>+ 2.1</b>
<i>Fresh Fruits—</i>			
Apples .. .. .	..	..	..
Grapes .. .. .	26	32	+ 23.1
Banana .. .. .	508	523	+ 2.9
Mangoes .. .. .	151	134	— 11.3
Peaches and pears .. .. .	..	..	..
<i>Citrus Fruits—</i>			
Sweet orange .. .. .	32	32	..
Mandrine orange .. .. .	221	234	+ 5.9
Sour lime .. .. .	28	25	— 10.7
Pomelo .. .. .	..	..	..
Other citrus fruits .. .. .	3	4	+ 33.3
Pomgranuts .. .. .	7	6	— 14.3
Guava .. .. .	49	49	..
Custard apple .. .. .	4	9	+ 125.0
Pineapple .. .. .	1	1	..
Fig .. .. .	1	2	+ 100.0
Jack fruit .. .. .	2	2	..
Papaya .. .. .	23	20	— 13.0
Bullock heart .. .. .	..	..	..
Chikku .. .. .	9	8	— 11.1
Other fresh fruits .. .. .	16	15	— 6.3
<b>Total fresh fruits .. .. .</b>	<b>1,081</b>	<b>1,096</b>	<b>+ 1.4</b>
<i>Dry Fruits—</i>			
Cashewnut .. .. .	170	177	+ 4.1
Other dry fruits .. .. .	..	2	..
<b>Total Dry Fruits .. .. .</b>	<b>170</b>	<b>179</b>	<b>+ 5.3</b>
<b>Total Fresh and Dry Fruits .. .. .</b>	<b>1,251</b>	<b>1,275</b>	<b>+ 1.9</b>

SUMMARY TABLE 'D'—Contd.

Crops	1978-79	1979-80	(Area in '00' ha.)	
			Percentage increase (+) or decrease (-) over 1978-79	
1	2	3	4	
<i>Vegetables—</i>				
Potato .. .. .	114	120	+	5.3
Sweet Potato .. .. .	55	50	—	9.1
Onion .. .. .	531	583	—	9.8
Tapioca .. .. .	..	..	..	..
Yam .. .. .	..	1	..	..
Elephant Foot (Suran) ✓ .. .. .	..	..	..	..
Corrot .. .. .	36	24	—	33.3
Radish .. .. .	13	12	—	7.7
Cabbage .. .. .	37	42	+	13.5
Brinjal .. .. .	155	160	+	3.2
Tomato .. .. .	140	137	—	2.1
Fenugreek (Methi) .. .. .	22	24	+	9.1
Bhendi (Ladies figures) .. .. .	43	46	+	7.0
Musk Melon (Kharbuj) .. .. .	3	2	—	33.3
Cauliflower .. .. .	10	14	+	4.0
Kholkhol .. .. .	..	..	..	..
Other Vegetables .. .. .	185	179	—	3.2
Total Vegetables .. .. .	1,344	1,394	+	3.7
Total Fruits and Vegetables .. .. .	2,595	2,669	+	2.9
Other Misc. Food Crops .. .. .	17	17	..	..
Total Food Crops .. .. .	1,46,543	1,47,530	+	0.7
<i>Fibres—</i>				
Cotton .. .. .	25,024	25,111	+	0.4
Jute .. .. .	..	..	..	..
Sunnhemp (Bombay hemp) .. .. .	212	208	—	1.9
Deccan hemp (Ambadi) .. .. .	534	530	—	0.8
Ghayal .. .. .	..	2	..	..
Other fibres .. .. .	21	10	—	52.4
Total Fibres .. .. .	25,791	25,861	+	0.3
<i>Edible Oilseeds—</i>				
Groundnut (Kharif) .. .. .	7,784	7,154	—	8.1
Groundnut (Summer) .. .. .	234	215	—	8.1
Coconut .. .. .	104	104	..	..
Sesamum .. .. .	1,592	1,595	+	0.2
Rape & Mustard .. .. .	51	42	—	17.7
Safflower .. .. .	4,858	4,894	+	0.7
Sunflower and other edible oilseeds .. .. .	246	348	+	41.5
Total Edible Oilseeds .. .. .	14,869	14,352	—	3.5

SUMMARY TABLE 'D'—Concl'd.

(Area in '00' ha.)

Crops	1978-79	1979-80	Percentage increase (+) or decrease (-) over 1978-79
1	2	3	4
<i>Non-Edible Oilseeds—</i>			
Linseed .. .. .	2,888	2,729	-5.5
Castorseed .. .. .	34	45	+32.4
Dillseed .. .. .	..	..	..
Nigerseed .. .. .	895	952	+6.4
Other Non-Edible Oilseeds .. .. .	8	10	+25.0
<b>Total Non-Edible Oilseeds .. .. .</b>	<b>3,825</b>	<b>3,736</b>	<b>-2.3</b>
<b>Total Oilseeds .. .. .</b>	<b>18,694</b>	<b>18,088</b>	<b>-3.2</b>
<i>Dyes &amp; Tanning Materials—</i>			
Indigo .. .. .	..	..	..
Other Dyes & Tanning Materials .. .. .	..	..	..
<b>Total Dyes &amp; Tanning Materials .. .. .</b>	<b>..</b>	<b>..</b>	<b>..</b>
<i>Drugs &amp; Narcotics—</i>			
Tobacco .. .. .	109	109	..
Betel leaves .. .. .	19	21	+10.5
Other Drugs & Narcotics .. .. .	14	5	-64.3
<b>Total Drugs &amp; Narcotics .. .. .</b>	<b>142</b>	<b>135</b>	<b>-4.9</b>
Fooder Crops .. .. .	7,949	8,010	+0.8
Green Manure + Other Misc. Non-Food Crops .. .. .	27	23	-14.8
<b>Total Non-Food Crops .. .. .</b>	<b>52,603</b>	<b>52,113</b>	<b>-0.9</b>
<i>Gross Cropped Area—</i>			
Kharif : Food Crops .. .. .	93,338	94,713	+1.5
: Non-Food crops .. .. .	44,169	43,735	-1.0
Rabi : Food Crops .. .. .	52,815	52,490	-0.6
: Non-Food crops .. .. .	8,159	8,103	-0.7
Summer : Food Crops .. .. .	390	327	+16.1
: Non-Food crops .. .. .	275	279	-1.4
<b>Total Food Crops .. .. .</b>	<b>1,46,543</b>	<b>1,47,530</b>	<b>+0.7</b>
<b>Total Non-Food Crops .. .. .</b>	<b>52,603</b>	<b>52,117</b>	<b>-0.9</b>
<b>Total Gross Cropped Area .. .. .</b>	<b>1,99,146</b>	<b>1,99,647</b>	<b>+0.3</b>
Area Cropped more than once .. .. .	16,663	17,821	+6.9
<b>Net Cropped Area .. .. .</b>	<b>1,82,483</b>	<b>1,81,826</b>	<b>-0.3</b>

## SUMMARY TABLE 'E'

## Average Yield per hectare and the total outturn of crops

( Outturn in '00' tonnes )

Sr. No.	Crops	1978-79		1979-80	
		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)	1479	22121	1225	18294
2	Wheat	811	9278	866	9846
3	Jowar Kharif	1030	30983	1125	34709
4	Jowar Rabi	503	17035	538	19050
	Total Jowar	751	48018	811	53759
5	Bajri	344	5505	421	6285
6	Barley	732	51	710	22
7	Maize	1794	1127	1670	1070
8	Ragi	904	1896	915	1971
9	Italian Millets	485	54	281	32
10	Kodra	615	175	584	150
11	Little Millets	304	29	253	23
12	Other Cereals*	422	681	493	661
	Total Cereals	802	88935	822	92113
13	Gram	346	1482	384	1662
14	Red Gram (Tur)	587	3894	603	4067
15	Green Gram (Mung)	298	1598	278	1455
16	Black Gram (Udid)	332	1608	324	1525
17	Horse Gram (Kulthi)	294	1020	303	1049
18	Masur	371	37	411	51
19	Other Pulses	256	853	265**	684
	Total Pulses	375	10492	383	10688
	Total Foodgrains	716	99427	734	102796
20	Sugarcane (Gur)	9960	25795	9385	22120
21	Potatoes	4572	534	4717	566
22	Chillies (Dry)	507	700	493	704
23	Cotton (Lint) Production in '00' bales of 170 kg. each.	91	13380	111	16425
24	Groundnut (Pod)	607	4867	736	5428
25	Sesamum	288	458	214	341
26	Rape & Mustared	250	12	310	13
27	Linseed	214	616	232	632
28	Castorseed	366	13	273	12
29	Nigerseed	176	158	174	158
30	Safflower	346	1679	338	1655
	Total Oilseeds	409	7803	467	8239
31	Tobacco	587	64	560	61

**SUMMARY TABLE 'F'**  
**Farm (Harvest) Prices of Principal Crops (State Average)**

( Prices in Rs. per quintal )

Sr. No.	Crop	1975-76	1976-77	1977-78	1978-79	1979-80	Percentage in increase (+) or decrease (-) over 1978-79
1	2	3	4	5	6	7	8
1	Paddy	136.99	119.74	112.13	104.41	117.82	+12.8
2	Wheat	155.38	142.09	146.91	141.80	161.62	+14.0
3	Jowar	140.85	119.18	108.99	110.65	118.88	+ 7.4
4	Bajri	127.28	112.41	119.06	107.74	113.99	+ 5.5
5	Ragi	127.15	129.12	121.77	108.19	112.03	+ 3.5
6	Maize	109.65	102.03	106.29	94.84	108.13	+14.0
7	Tur (Dal)	188.74	288.80	397.82	390.68	400.25	+ 2.4
8	Gram	162.31	152.41	211.32	207.88	223.52	+ 7.5
9	Cotton (unginned)	202.12*	210.32*	411.62	346.53*	351.62*	+ 1.5
10	Sugar (Raw) (Gur)	178.17	175.99	152.66	132.54	297.98	+124.8
11	Potato	106.69	115.07	131.52	86.43	113.36	+21.2
12	Groundnut	201.40	269.04	255.42	241.45	309.33	+28.1
13	Castorseed	152.02	240.50	210.07	179.32	223.82	+30.4
14	Linseed	202.45	313.92	295.06	278.71	360.22	+29.2
15	Sesamum	323.38	425.76	400.86	357.42	475.39	+33.0
16	Tobacco	880.12	849.81	459.80	546.04	645.62	+18.2
17	Chillies	950.89	672.28	718.63	683.39	728.15	+ 6.5

\* Average monopoly purchase price.

## SUMMARY

## Agricultural

Month	Skilled Labour						Field Labour			
	Carpenter		Blacksmith		Cobbler		Male			
	1978-79	1979-80	1978-79	1979-80	1978-79	1979-80	1978-79	1979-80		
1	2	3	4	5	6	7	8	9		
	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.
July, 1979	10.74	12.64	9.88	11.75	7.58	9.24	5.05	5.75		
August, 1979	10.95	14.73	10.36	11.84	8.28	9.34	5.12	5.69		
September, 1979	11.30	12.55	10.09	11.69	7.96	8.96	4.89	5.64		
October, 1979	11.44	12.92	11.56	11.83	8.02	8.40	4.92	5.65		
November, 1979	11.34	12.93	10.25	11.78	9.26	9.36	4.89	5.66		
December, 1979	11.42	12.74	9.03	11.92	8.07	9.31	4.87	5.75		
January, 1980	11.27	12.92	10.27	11.88	8.09	9.28	4.86	5.75		
February, 1980	11.39	12.81	10.25	11.87	7.89	9.41	4.68	5.64		
March, 1980	11.30	12.98	10.28	11.87	7.89	9.35	4.79	5.53		
April, 1980	11.38	12.90	10.27	11.79	8.03	9.12	4.78	5.65		
May, 1980	11.38	12.95	10.25	11.75	8.04	9.28	4.70	5.69		
June, 1980	10.71	12.93	10.32	11.68	8.04	9.43	4.77	5.74		
State Average	11.22	13.00	10.23	11.80	8.11	9.29	4.88	5.26		

TABLE 'G'  
Wages (Daily)

Field Labour				Other Agricultural Labour				Herdsmen	
Female		Children		Male		Female			
1978-79	1979-80	1978-79	1979-80	1978-79	1979-80	1978-79	1979-80	1978-79	1979-80
10	11	12	13	14	15	16	17	18	19
Rs. Ps.	Rs. Ps.	Rs. Ps.	Rs. Ps.	Rs. Ps.	Rs. Ps.	Rs. Ps.	Rs. Ps.	Rs. Ps.	Rs. Ps.
3.63	4.04	2.56	3.10	4.63	5.38	3.33	4.19	4.01	4.63
3.76	4.06	2.70	3.07	4.76	5.66	3.44	3.79	4.36	4.63
3.55	4.19	2.59	3.12	4.55	5.03	3.28	3.66	3.93	4.68
3.65	4.04	2.71	3.01	4.60	5.31	3.31	3.84	4.09	4.52
3.56	4.14	2.64	2.92	4.60	5.33	3.96	4.27	4.12	4.77
3.58	4.09	2.58	3.06	4.56	5.29	3.33	3.78	4.04	4.61
3.57	4.05	2.61	3.06	4.63	5.33	3.34	4.33	4.16	4.62
3.54	4.01	2.57	3.03	4.63	5.31	3.34	3.81	4.13	4.71
3.48	4.02	2.49	2.95	4.54	5.14	3.25	3.76	4.12	4.68
3.44	3.98	2.53	3.01	4.60	5.13	3.26	3.67	4.06	4.60
3.37	3.97	2.47	2.97	4.50	5.02	3.20	3.82	4.02	4.62
3.45	4.00	2.50	3.05	4.61	5.31	3.28	3.79	4.15	4.53
3.55	4.03	2.58	3.03	4.60	5.27	3.36	3.89	4.10	4.63

## 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
<b>LIVESTOCK</b>			
<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 & 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 and 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 3 years & 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 and 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
<b>Total Livestock</b>	<b>2,63,60,760</b>	<b>2,96,41,878</b>	<b>+12.5</b>
<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
<b>Total Poultry</b>	<b>1,22,16,567</b>	<b>1,87,50,817</b>	<b>+53.5</b>
<i>Agricultural Machinery and Implants :—</i>			
<b>(a) Bullock and Manually operated implements—</b>			
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 Iron petari .. 5,084 Keni .. 39,943	{ 8,573 6,237 33,687	{ +31.6 +22.6 —15.7
Seed dressing drum	4,647	5,289	+13.8
Seed drills	{ Local .. 9,62,141 Improved with device .. 12,353	{ 12,19,620 76,058	{ +26.8 +515.7
Maize sheller	2,205	562	—74.5
Inter-culturing	{ Local hoe .. 19,56,138 Akola hoe .. 48,784 Rotary hoe .. 4,226	{ 29,48,329 63,281 34,694	{ +50.7 +29.7 ..
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	1972	1978	Percentage increase (+) or decrease (-) over 1972	
1	2	3	4	
<b>(b) Sugarcane crushers—</b>				
Worked by power ..	5,864	7,467	+27.3	
Worked by bullocks ..	2,884	2,023	-29.8	
<b>Total ..</b>	<b>8,748</b>	<b>9,490</b>	<b>+ 8.5</b>	
<b>(c) Plant Protection equipment sprayers and dusters—</b>				
Hand operated ..	41,339	1,08,270	+161.9	
Engine operated ..	3,752	7,518	+100.4	
Tractor operated ..	756	1,298	+71.7	
<b>Total ..</b>	<b>45,847</b>	<b>1,17,086</b>	<b>+155.4</b>	
<b>(d) Oil engines with pump sets used for—</b>				
Irrigation ..	1,72,003	1,65,827	- 3.6	
Other Agril. purposes ..	1,675	1,975	+17.9	
<b>Total ..</b>	<b>1,73,678</b>	<b>1,67,802</b>	<b>- 3.4</b>	
<b>(e) Electric pumps sets used for—</b>				
Irrigation ...	1,69,778	3,78,009	+122.6	
Persian wheel or Rahat ..	2,507	1,523	-39.2	
Okati ..	1,310	924	-29.6	
<b>Total ..</b>	<b>1,73,595</b>	<b>3,80,456</b>	<b>+119.1</b>	
<b>(f) Tractors—</b>				
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	{ Government ..	8	683	..
	{ Private ..	5,598	11,665	+108.4
<b>Total ..</b>	<b>5,606</b>	<b>12,348</b>	<b>+120.2</b>	

SUMMARY TABLE 'H'—Concl'd.

Category and description	1972	1978	Percentage increase (+) or decrease (—) over 1972
1	2	3	4
(g) Tractor operated implements—			
Ploughs	{ Mouldboard ..	12,040	13,499 + 12.1
	{ Discplough ..	2,170	4,151 + 91.3
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 & 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 cutler ..	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 of Bakhar or Guntaka ..	24,86,564	21,71,136 — 12.7	
(l) Cart (Annual drawn) ..	15,20,776	14,94,617 — 17.0	
(m) Moats ..	3,40,094	2,26,078 — 33.5	

TABLE  
Rainfall (in mm.) in each District

District	Name of Rainfall Centre	Pre-Monsoon (1st April 1979 to 31st May 1979)							
		April		May		Total for the season			
		Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days	
1	2	3	4	5	6	7	8	9	
<i>Bombay Division—</i>									
Thane	Dahanu*	Nil	17.5	Nil	1.8	Nil	19.3	Nil	Nil
	Bassien	Nil	1.3	Nil	17.3	Nil	18.6	Nil	Nil
	Thane	Nil	2.3	Nil	25.1	Nil	27.4	Nil	Nil
	Mokheda	Nil	3.8	Nil	16.5	Nil	20.3	Nil	Nil
	Wada	Nil	2.5	Nil	16.0	Nil	18.5	Nil	Nil
	Shahapur	Nil	2.3	Nil	18.3	Nil	20.6	Nil	Nil
Raigad	Panvel	Nil	1.8	Nil	17.0	Nil	18.8	Nil	Nil
	Alibag*	Nil	2.5	Nil	17.8	Nil	20.3	Nil	Nil
	Karjat	Nil	2.8	Nil	19.1	Nil	21.9	Nil	Nil
	Roha	Nil	3.8	Nil	17.3	Nil	21.1	Nil	Nil
	Mahad	Nil	7.1	Nil	24.1	Nil	31.2	Nil	Nil
Ratnagiri	Harnai*	N.A.	8.9	N.A.	39.4	Nil	48.3	Nil	Nil
	Chiplun	N.A.	10.4	N.A.	35.8	Nil	46.2	Nil	Nil
	Sangameshwar	N.A.	11.7	3.0	35.6	3.0	47.3	1	Nil
	Ratnagiri*	N.A.	3.6	2.4	30.7	2.4	34.3	Nil	Nil
	Deogad*	N.A.	7.4	Nil	60.7	Nil	68.1	Nil	Nil
	Kudal	N.A.	7.1	Nil	47.0	Nil	54.1	Nil	Nil
	Vengrula	N.A.	8.6	Nil	57.1	Nil	65.7	Nil	Nil
Nasik	Peint	Nil	2.5	Nil	20.6	Nil	23.1	Nil	Nil
	Igatpuri	Nil	8.9	Nil	21.3	Nil	30.2	Nil	Nil
	Dindori	Nil	7.9	Nil	20.1	Nil	28.0	Nil	Nil
	Ozar*	Nil	2.8	Nil	12.9	Nil	15.7	Nil	Nil
	Nasik*	Nil	10.4	Nil	21.6	Nil	32.0	Nil	Nil
	Malegaon*	Nil	3.3	2.8	17.8	2.8	21.1	1	Nil
	Yeola	Nil	3.6	Nil	18.3	Nil	21.9	Nil	Nil
Dhule	Taloda	Nil	1.0	Nil	7.6	Nil	8.6	Nil	Nil
	Navapur	Nil	2.3	Nil	6.1	Nil	8.4	Nil	Nil
	Shahada	Nil	1.5	Nil	7.1	Nil	8.6	Nil	Nil
	Shirpur	Nil	1.3	Nil	8.9	Nil	10.2	Nil	Nil
	Nandurbar	Nil	1.3	Nil	6.6	Nil	7.9	Nil	Nil
	Dhule	Nil	2.3	Nil	10.4	Nil	12.7	Nil	Nil
Jalgaon	Chopada	Nil	2.0	Nil	11.4	Nil	13.4	Nil	Nil
	Raver	Nil	2.3	Nil	12.2	Nil	14.5	Nil	Nil
	Amalner	Nil	2.0	Nil	8.9	Nil	10.9	Nil	Nil
	Jalgaon*	Nil	1.8	Nil	10.7	Nil	12.5	Nil	Nil
	Jamner	Nil	2.5	Nil	14.5	Nil	17.0	Nil	Nil
	Chalisgaon	Nil	2.8	Nil	13.2	Nil	16.0	Nil	Nil

\* Data from observatory centres.

N. A.—Data not available.

I  
of Maharashtra State for 1979-80

(Figures in millimeters)

Monsoon (1st June 1979 to 30th September 1979)										
June		July		August		September		Total for the season		
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days
10	11	12	13	14	15	16	17	18	19	20
502.1	287.0	377.7	817.1	816.6	437.6	107.6	265.7	1804.0	1807.4	53
714.0	450.9	771.0	684.8	547.0	380.7	127.0	278.4	2159.0	1794.8	58
835.3	541.3	784.6	922.0	682.5	539.7	206.6	326.9	2509.0	2329.9	72
236.0	360.4	606.0	1006.6	984.0	632.2	175.0	320.8	2001.0	2320.0	67
307.0	420.4	583.0	1068.1	749.0	580.1	170.0	328.9	1809.0	2397.5	68
361.0	427.2	541.0	1069.9	849.2	621.1	88.8	331.5	1840.0	2449.6	61
552.6	484.6	731.3	1073.9	909.7	676.1	352.1	369.6	2545.7	2604.2	69
518.3	511.1	564.7	600.7	372.6	351.0	491.2	340.9	1946.8	1803.7	58
433.3	512.8	790.1	1312.7	976.5	850.7	476.5	433.8	2676.4	3110.0	72
471.0	660.7	1053.0	1188.5	799.0	709.4	292.0	372.4	2615.0	2931.0	75
470.0	405.8	907.0	1256.8	983.0	763.0	305.0	383.5	2865.0	3009.1	72
668.7	540.5	570.2	873.5	418.2	434.6	116.0	466.6	1773.1	2315.2	60
696.0	733.3	1186.0	1340.4	973.0	746.5	302.0	421.9	3157.0	3242.1	76
901.0	779.0	1192.0	1401.1	961.0	810.0	461.0	427.0	3515.0	3417.1	76
895.2	769.9	638.1	849.9	457.1	483.1	251.0	333.3	2241.4	2436.2	61
751.0	463.8	455.0	729.2	397.6	368.8	191.5	439.9	1795.1	2001.7	68
659.0	875.0	668.0	1102.4	515.0	581.9	254.0	289.6	2096.0	2848.9	70
635.0	836.0	602.9	910.6	343.8	457.7	207.2	263.4	1789.5	2467.9	67
135.4	272.3	545.6	977.1	947.3	653.3	169.2	313.7	1797.5	2216.4	63
366.5	463.8	760.5	1334.3	1257.5	921.0	144.1	441.7	2528.6	3160.8	68
51.1	116.8	250.9	241.5	631.8	148.3	160.7	130.3	1040.5	636.9	48
32.5	78.9	191.8	156.2	132.6	153.4	158.9	150.6	515.8	539.1	33
26.8	114.5	134.1	266.6	187.5	124.0	334.6	136.4	683.0	641.5	39
49.0	110.5	215.4	115.1	120.2	73.7	137.0	142.0	521.6	441.3	31
42.0	124.7	106.0	103.9	140.3	77.0	235.0	135.4	523.3	441.0	30
173.1	132.3	203.0	271.3	355.0	172.0	37.5	147.3	768.8	723.1	43
118.0	142.5	265.0	421.9	523.0	273.1	89.7	180.3	995.7	1017.8	47
75.0	126.0	176.0	203.2	261.4	127.5	138.0	135.1	650.4	591.8	41
97.0	116.6	125.0	195.6	280.0	124.2	40.0	115.3	542.0	551.7	31
148.5	117.3	112.1	205.5	190.8	126.5	133.9	117.3	585.3	566.6	31
36.0	125.0	224.0	149.3	166.0	97.0	162.0	144.3	588.0	515.6	30
209.0	131.8	181.0	228.6	168.0	151.4	90.0	143.8	648.0	655.6	33
148.5	142.0	136.0	194.1	210.5	137.4	90.0	150.1	585.0	623.6	33
127.2	134.4	243.7	194.1	189.0	127.3	115.0	133.3	674.9	589.1	31
117.1	128.8	260.3	249.7	222.2	164.1	64.2	148.6	463.8	691.2	36
238.1	146.1	258.2	222.5	359.2	167.6	242.5	153.2	1098.0	689.4	34
78.9	123.2	265.0	163.5	294.5	130.6	243.5	189.0	881.9	606.1	34

TABLE

District	Name of Rainfall Centre	Post-Monsoon (1st October 1979 to 30th November 1979)							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*	0.6	20.6	146.0	57.9	146.6	78.5	7	Nil	0.0
	Bassien	5.0	75.7	22.0	15.7	27.0	91.4	2	Nil	1.5
	Thane	7.3	93.2	69.5	19.1	76.8	112.3	6	Nil	2.3
	Mokheda	38.0	99.8	184.0	18.5	131.0	118.3	12	Nil	3.6
	Wada	72.0	93.7	56.0	17.0	128.0	110.7	7	Nil	2.3
Shahapur	15.0	90.7	63.0	19.1	78.0	109.8	6	Nil	1.8	
Raigad	Panvel	23.2	93.7	77.0	18.0	100.2	111.7	8	Nil	3.1
	Alibag*	10.6	95.3	106.8	34.3	117.4	129.7	6	Nil	3.1
	Karjat	3.8	118.6	46.9	20.6	50.7	139.2	5	Nil	3.3
	Roha	10.0	132.8	144.0	26.9	154.0	159.7	6	Nil	2.0
	Mahad	13.0	119.1	153.5	24.9	166.5	144.0	8	Nil	2.3
Ratnagiri	Harnai*	6.2	66.3	143.4	37.6	149.6	103.9	5	Nil	0.8
	Chiplun	32.0	160.5	72.3	37.6	104.3	138.1	3	Nil	4.8
	Sangameshwar	50.0	161.8	74.0	41.1	124.0	202.9	11	Nil	6.3
	Ratnagiri*	4.3	103.9	112.7	35.3	117.0	139.2	5	Nil	4.3
	Deogad*	26.6	72.6	51.4	41.1	78.0	113.7	7	Nil	6.3
	Kudal	52.0	129.8	109.0	40.1	161.0	169.9	10	Nil	6.6
Vengurla	50.0	96.0	56.5	34.3	106.5	130.3	7	Nil	4.3	
Nasik	Peint	65.7	82.3	88.4	19.8	154.1	102.1	9	Nil	4.1
	Igatpuri	77.5	118.1	62.0	25.1	139.5	143.2	11	Nil	2.8
	Dindori	143.7	52.8	43.9	25.4	187.6	78.2	7	Nil	4.1
	Ozar*	84.1	37.3	59.3	14.7	143.4	52.0	9	Nil	20.7
	Nasik*	56.3	101.9	83.7	32.8	140.0	134.1	9	Nil	51.6
	Malegaon*	39.0	37.3	60.2	27.9	99.2	65.8	8	Nil	4.6
Yeola	99.0	45.2	68.0	32.0	167.0	77.2	10	Nil	4.8	
Dhule	Taloda	2.3	30.2	72.2	13.5	19.9	43.7	4	Nil	4.6
	Navapur	36.0	40.4	42.2	12.7	78.2	53.1	6	Nil	8.4
	Shahada	7.0	32.3	72.0	10.9	79.0	43.2	8	Nil	6.1
	Shirpur	24.0	27.7	39.0	13.2	63.0	40.2	8	Nil	3.6
	Nandurbar	15.2	36.8	61.3	17.5	76.5	54.3	7	Nil	4.1
	Dhule	34.0	38.9	53.0	23.6	87.0	62.5	8	Nil	4.
Jalgaon	Chopada	21.0	26.2	62.0	19.6	83.0	45.8	9	Nil	5.1
	Raver	47.0	38.6	179.0	23.4	226.0	62.0	7	Nil	8.9
	Amalner	34.3	39.1	83.7	16.8	118.0	55.9	8	4.0	5.1
	Jalgaon*	44.6	37.3	48.6	22.1	93.2	59.4	7	18.0	7.4
	Jamner	50.3	43.2	238.2	23.4	288.5	66.6	6	8.5	9.4
	Chalisgaon	43.5	43.2	59.0	29.5	102.5	72.7	7	Nil	5.9

\* Data from observatory centres.

N. A.—Data not available.

1—Contd.

(Figures in millimetres)

(1st December 1979 to 31st March 1980)						Total for the year					
January		February		March		Total for the season			April 1979 to March 80		
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
0.7	3.6	Nil	0.3	Nil	0.0	0.7	3.9	Nil	1951.3	1909.1	60
Nil	3.1	Nil	1.3	Nil	0.8	Nil	6.7	Nil	2186.0	1911.5	60
Nil	3.1	Nil	1.0	Nil	1.5	Nil	7.9	Nil	2585.8	2477.5	78
Nil	3.1	Nil	1.0	Nil	1.0	Nil	8.7	Nil	2132.0	2467.3	79
Nil	4.1	Nil	1.0	Nil	0.5	Nil	7.9	Nil	1937.0	2534.6	75
Nil	3.6	Nil	1.3	Nil	2.0	Nil	8.7	Nil	1918.0	2588.7	67
Nil	1.3	Nil	1.3	Nil	0.8	Nil	6.5	Nil	2645.9	2741.2	77
0.5	2.5	Nil	0.3	Nil	0.3	0.5	6.2	Nil	2064.2	1959.8	64
Nil	1.5	Nil	0.8	Nil	1.8	Nil	7.4	Nil	2727.1	3278.5	77
Nil	2.3	Nil	0.5	Nil	1.0	Nil	5.3	Nil	2769.0	3117.6	81
Nil	2.3	Nil	0.5	Nil	0.8	Nil	5.9	Nil	3031.5	3190.2	80
Nil	3.3	Nil	0.3	Nil	0.0	Nil	4.4	Nil	1922.7	2471.8	65
Nil	2.5	Nil	0.8	Nil	2.8	Nil	10.9	Nil	3256.0	3497.3	79
Nil	2.8	Nil	0.3	Nil	2.8	Nil	12.2	Nil	3642.0	3679.5	88
Nil	1.8	Nil	1.0	Nil	0.3	Nil	7.4	Nil	2360.8	2617.1	66
Nil	5.1	Nil	0.0	Nil	2.0	Nil	13.4	Nil	1873.1	2196.9	75
Nil	1.0	Nil	0.5	Nil	1.0	Nil	9.1	Nil	2257.0	3082.0	80
Nil	1.3	Nil	0.5	Nil	1.0	Nil	7.1	Nil	1896.0	2671.0	74
Nil	3.1	Nil	2.3	Nil	0.5	Nil	10.0	Nil	1951.6	2351.6	72
Nil	2.8	Nil	1.0	Nil	0.8	Nil	7.4	Nil	2668.1	3341.6	79
Nil	3.1	Nil	0.8	Nil	2.0	Nil	10.0	Nil	1049.9	753.1	55
Nil	0.1	Nil	3.3	Nil	1.8	Nil	25.9	Nil	659.2	632.7	42
Nil	0.3	Nil	1.2	10.4	0.3	10.4	7.4	1	833.4	815.6	49
Nil	4.6	Nil	3.1	Nil	2.0	Nil	14.3	Nil	623.6	542.5	40
3.0	5.1	Nil	2.0	Nil	3.3	3.0	15.2	1	693.3	555.3	40
Nil	6.9	Nil	1.8	Nil	1.0	Nil	14.3	Nil	788.5	789.7	47
Nil	5.6	Nil	2.0	Nil	1.8	Nil	17.8	Nil	1073.9	1097.1	53
Nil	6.9	Nil	0.8	Nil	1.3	Nil	15.1	Nil	729.4	658.7	49
Nil	5.6	Nil	2.0	Nil	1.8	Nil	13.0	Nil	605.0	615.8	39
Nil	7.4	Nil	1.3	Nil	1.5	Nil	14.3	Nil	661.8	643.1	38
Nil	7.6	Nil	3.1	Nil	2.5	Nil	18.0	Nil	675.0	608.8	38
Nil	6.6	Nil	2.5	Nil	2.8	Nil	17.0	Nil	731.0	731.8	42
Nil	10.7	Nil	5.3	Nil	3.3	Nil	28.2	Nil	811.0	728.3	40
Nil	6.6	Nil	4.3	Nil	3.1	4.0	19.1	1	796.9	675.0	40
1.4	8.9	Nil	3.1	Nil	4.1	19.4	23.5	1	576.4	786.6	44
6.0	8.9	Nil	4.1	Nil	6.3	14.5	28.7	2	1401.0	801.7	44
Nil	6.6	Nil	1.5	Nil	3.8	Nil	17.2	Nil	884.4	712.0	41

TABLE

District	Name of Rainfall Centre	Pre-Monsoon (1st April 1979 to 31st May 1979)						
		April		May		Total for the season		
		Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days
1	2	3	4	5	6	7	8	9
<i>Pune Division—</i>								
Ahmednagar	Akola	Nil	10.2	Nil	20.3	Nil	30.5	Nil
	Kopargaon	Nil	3.6	Nil	15.0	Nil	18.6	Nil
	Sangamner	Nil	6.3	Nil	17.0	Nil	23.3	Nil
	Shevgaon	Nil	5.8	Nil	14.2	Nil	20.0	Nil
	Ahmednagar*	Nil	10.7	2.3	20.8	2.3	31.5	Nil
	Shrigonda	Nil	8.4	11.0	16.8	11.0	25.2	1
	Karjat	Nil	9.9	Nil	17.8	Nil	27.7	Nil
Pune	Mulshi (Paud)	Nil	9.9	Nil	18.5	Nil	28.4	Nil
	Bhor	Nil	11.7	Nil	26.4	Nil	38.1	Nil
	Junnar	Nil	10.7	Nil	19.1	Nil	29.8	Nil
	Khed	Nil	8.9	Nil	23.9	Nil	32.8	Nil
	Pune*	Nil	14.2	7.0	27.4	7.0	41.6	1
	Shirur	Nil	7.1	22.0	18.3	22.0	25.4	1
	Baramati*	1.4	7.9	5.0	24.4	6.4	32.3	1
Satara	Wai	1.0	15.5	43.0	27.7	44.0	43.2	2
	Patan	7.2	17.8	9.2	34.3	16.4	52.1	2
	Khandala	Nil	12.2	4.0	25.4	4.0	37.6	1
	Koregaon	Nil	16.8	2.5	37.6	2.5	54.4	Nil
	Satara	Nil	18.3	Nil	34.8	Nil	53.1	Nil
	Dahiwadi	Nil	15.7	Nil	30.5	Nil	46.2	Nil
	Karad	Nil	16.5	Nil	41.1	Nil	57.6	Nil
Sangli	Shirala	Nil	20.8	61.0	41.4	61.0	62.2	3
	Sangli	N.A.	22.1	N.A.	48.3	N.A.	70.4	N.A.
	Khanapur	Nil	15.2	49.0	34.3	49.0	49.5	1
	Tasgaon	Nil	23.1	50.9	47.2	50.9	70.3	3
	Jath	Nil	18.8	Nil	31.5	Nil	50.3	Nil
Solapur	Karmala	Nil	10.7	Nil	15.7	Nil	26.4	Nil
	Madha	Nil	10.7	12.0	17.5	12.0	28.2	2
	Malshiras	Nil	12.7	9.0	19.1	9.0	31.8	1
	Solapur*	0.9	13.2	37.5	22.3	38.4	35.5	3
	Akkalkot	Nil	17.0	54.1	22.3	54.1	39.3	4
	Sangola	5.4	12.2	33.4	24.4	38.8	36.6	3
Kolhapur	Radhanagari	2.0	26.2	Nil	38.3	2.0	64.5	Nil
	Chandgad	Nil	34.0	17.4	51.3	17.4	85.3	1
	Kolhapur*	15.3	25.1	0.2	95.5	15.5	120.6	1
	Gadhinglaj	29.0	40.4	3.0	62.5	32.0	102.9	2
	Hatkanangale	Nil	39.1	39.0	73.5	39.0	112.6	2
	Shirol	Nil	21.8	Nil	49.0	Nil	70.8	Nil

\* Data from observatory centres.

N. A.—Data not available.



I—Contd.—

( Figures in millimetres )

Monsoon (1st June 1979 to 30th September 1979)										
June		July		August		September		Total for the season		
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days
10	11	12	13	14	15	16	17	18	19	20
23.0	98.3	49.0	156.2	299.4	84.1	249.7	124.2	621.1	462.8	36
61.5	98.0	68.6	97.3	106.8	68.8	212.2	129.8	449.1	393.8	26
15.2	89.1	49.4	89.7	182.3	56.1	182.9	136.7	411.8	371.6	31
96.2	123.7	272.0	114.8	269.0	86.9	607.0	185.4	1244.2	510.8	49
3.5	128.3	163.5	97.5	97.8	73.7	288.3	175.5	553.1	475.0	31
36.0	100.3	84.2	63.3	134.1	51.8	232.2	152.9	492.5	368.3	25
23.0	108.2	79.0	69.1	75.0	68.8	295.4	168.1	472.4	414.8	27
269.8	215.7	269.8	637.5	703.0	368.1	185.6	161.8	1428.2	1383.1	62
213.9	132.1	218.8	354.6	562.5	191.3	317.4	122.2	1312.6	800.2	52
48.4	113.5	51.5	231.4	237.1	133.3	150.2	118.9	487.2	597.1	36
44.2	114.8	70.6	174.2	179.6	100.8	293.0	135.6	583.8	525.4	39
163.6	107.4	114.8	168.9	213.7	96.5	364.1	130.1	856.2	502.9	45
68.8	106.9	69.6	74.4	103.8	48.3	315.0	144.5	557.2	374.1	26
45.3	83.3	61.1	49.3	82.0	50.0	434.9	135.9	623.3	318.5	28
186.0	112.5	108.0	209.3	225.0	105.2	272.0	114.5	791.0	541.5	46
379.7	251.2	254.6	813.8	838.4	417.8	285.0	155.2	1757.7	1638.0	61
54.0	78.7	49.7	106.4	89.5	59.4	383.7	103.1	576.9	347.6	33
170.7	98.3	75.9	198.6	208.0	108.2	297.0	122.2	751.6	527.3	45
238.0	134.4	143.7	370.3	361.9	196.9	350.7	125.0	1094.3	826.6	63
73.0	70.6	37.0	54.1	158.0	46.2	358.4	122.9	626.4	293.8	33
200.8	96.3	81.3	195.8	221.0	117.3	458.4	99.1	961.5	508.5	50
205.0	123.9	137.0	270.5	396.0	149.1	203.0	103.9	941.0	647.4	50
N.A.	71.1	N.A.	108.7	N.A.	79.8	N.A.	99.6	N.A.	359.2	N.A.
91.8	77.2	87.7	98.0	177.7	68.8	430.6	124.5	787.8	368.5	41
111.3	86.9	100.8	107.2	141.3	78.0	302.6	116.3	656.0	388.4	38
68.5	68.8	57.0	65.8	68.0	63.3	543.0	152.9	736.5	350.8	39
18.8	102.4	60.4	77.5	98.4	69.6	251.0	159.0	428.6	408.5	23
73.0	86.9	83.3	81.5	55.0	90.4	452.0	174.0	663.3	433.0	30
48.0	81.5	99.3	57.9	54.1	55.4	308.4	149.6	509.8	344.4	18
38.0	113.5	123.2	109.2	85.0	103.9	271.3	189.7	517.5	516.3	36
90.0	104.7	127.5	126.2	95.0	108.7	387.0	186.7	699.5	526.3	38
96.4	91.2	161.0	58.7	75.0	69.9	509.7	154.7	842.1	374.5	32
782.0	620.3	975.0	1777.5	1619.0	887.0	207.0	288.3	3583.0	3573.1	72
668.3	499.6	661.3	1141.0	1101.9	599.4	244.1	174.7	2675.6	2414.7	77
144.1	66.3	135.0	374.9	352.0	231.4	225.5	110.2	956.6	782.8	56
203.0	139.7	123.0	288.0	251.0	157.5	131.0	101.3	708.0	686.5	52
125.7	74.7	72.2	200.4	205.5	110.5	171.8	92.5	614.0	478.1	47
26.5	75.9	57.5	111.0	68.5	76.5	142.5	102.9	295.0	366.3	30

TABLE

District	Name of Rainfall Centre	Post-Monsoon (1st October 1979 to 30th November 1979)							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>Pune Division—</i>										
Ahmednagar..	Akola ..	94.0	59.9	112.2	35.6	206.2	95.5	10	Nil	2.8
	Kopargaon ..	51.4	51.6	71.2	32.8	122.6	84.4	10	Nil	5.3
	Sangamner ..	17.5	54.6	86.0	36.1	103.5	90.7	10	Nil	3.3
	Shevgaon ..	13.0	51.8	142.0	32.0	155.0	83.8	10	Nil	5.8
	Ahmednagar* ..	10.2	57.7	107.9	36.1	118.1	93.8	7	Nil	8.9
	Shrigonda ..	89.4	75.7	110.3	33.0	199.7	108.7	10	Nil	5.8
	Karjat ..	11.0	65.3	108.0	33.5	119.0	98.8	8	Nil	5.8
Pune ..	Mulshi (Paud) ..	73.2	68.3	100.3	30.7	173.5	99.0	10	Nil	3.3
	Bhor ..	42.0	72.1	4.8	33.3	46.8	105.4	1	Nil	4.6
	Junnar ..	21.2	66.0	1.0	39.6	22.2	105.6	3	Nil	4.1
	Khed ..	2.0	69.1	7.2	35.8	62.2	104.9	5	Nil	4.3
	Pune* ..	2.1	76.2	79.4	30.5	81.5	106.7	6	Nil	4.3
	Shirur ..	40.6	61.5	66.1	33.3	106.7	94.8	1	Nil	7.1
	Baramati* ..	6.4	68.3	97.8	32.8	104.2	101.1	11	Nil	4.6
Satara ..	Wai ..	47.0	75.2	183.0	38.6	230.0	113.8	13	Nil	4.8
	Patan ..	46.3	95.3	140.3	32.3	186.6	127.6	7	Nil	5.3
	Khandala ..	43.4	69.3	122.0	34.3	165.4	103.6	8	Nil	5.1
	Koregaon ..	43.0	73.9	98.5	36.6	141.5	110.5	15	Nil	4.1
	Satara ..	55.8	81.5	137.6	49.3	193.4	130.8	12	Nil	6.9
	Dahiwadi ..	36.6	67.8	90.2	37.3	126.8	105.1	11	Nil	8.1
	Karad ..	28.1	90.7	79.8	39.9	107.9	130.6	9	Nil	5.8
Sangli ..	Shirala ..	27.0	97.0	107.0	39.6	134.0	136.6	6	Nil	5.1
	Sangli ..	N.A.	88.9	N.A.	33.5	N.A.	122.4	N.A.	N.A.	6.9
	Khanapur ..	64.2	78.0	51.3	30.2	115.5	108.2	12	Nil	6.9
	Tasgaon ..	110.0	88.4	38.0	34.2	148.0	122.4	6	Nil	6.9
	Jath ..	45.0	77.2	153.0	33.0	198.0	110.2	7	Nil	8.1
Solapur ..	Karmala ..	8.8	58.7	158.0	26.9	166.8	85.6	7	Nil	6.3
	Madha ..	177.0	70.9	Nil	29.5	177.0	100.4	12	Nil	6.9
	Malshiras ..	46.8	72.4	41.0	42.9	87.8	115.3	5	Nil	10.4
	Solapur* ..	24.5	69.9	167.2	31.5	197.7	10.4	8	Nil	9.1
	Akkalkot ..	8.0	69.3	197.5	32.5	205.5	101.8	10	Nil	5.3
	Sangola ..	120.2	68.3	237.8	39.4	358.0	107.7	10	Nil	7.6
Kolhapur ..	Radhanagari ..	17.0	128.5	72.0	39.6	89.0	168.1	8	Nil	5.1
	Chandgad ..	12.6	123.9	78.4	44.7	91.0	168.6	6	Nil	9.7
	Kolhapur* ..	8.7	97.0	45.1	44.5	53.8	141.5	7	Nil	5.1
	Gadhinglaj ..	50.0	113.8	74.0	38.1	124.0	151.9	12	Nil	8.1
	Hatkanangale ..	44.2	89.6	62.3	32.9	106.5	122.5	12	Nil	10.9
	Shirol ..	142.5	87.6	15.0	41.7	157.5	129.3	5	Nil	6.9

\* Data from observatory centres.

N. A.—Data not available.

I—Contd.

(Figures in millimetres)

(1st December 1979 to 31st March 1980)										Total for the year		
January		February		March		Total for the season			April 1979 to March 80			
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	3.3	Nil	0.3	Nil	1.5	Nil	7.9	Nil	827.3	596.7	46	
Nil	4.8	Nil	2.5	Nil	2.5	Nil	15.1	Nil	571.1	512.0	36	
Nil	5.3	Nil	0.8	Nil	1.5	Nil	10.9	Nil	515.3	496.5	41	
Nil	6.3	Nil	3.6	Nil	2.8	Nil	18.5	Nil	1399.2	633.1	59	
Nil	7.1	Nil	1.5	21.6	4.1	21.6	21.6	1	695.1	621.9	39	
Nil	5.6	Nil	1.0	Nil	1.0	Nil	13.4	Nil	703.2	515.6	36	
Nil	6.1	Nil	2.5	Nil	1.8	Nil	16.2	Nil	591.4	556.9	35	
Nil	1.8	Nil	0.8	Nil	2.8	Nil	8.7	Nil	1601.7	1519.2	72	
Nil	2.0	Nil	1.0	Nil	3.8	Nil	11.4	Nil	1359.4	955.1	53	
Nil	2.5	Nil	1.5	Nil	2.0	Nil	10.1	Nil	509.4	742.6	39	
Nil	2.5	Nil	1.0	Nil	2.0	Nil	9.8	Nil	646.0	672.9	44	
Nil	2.5	Nil	1.3	3.8	2.0	3.8	10.1	1	948.5	661.3	53	
Nil	4.1	Nil	2.8	2.2	2.0	2.2	16.0	Nil	688.1	510.3	38	
Nil	5.6	Nil	1.0	Nil	2.3	Nil	13.5	Nil	733.9	465.4	40	
Nil	2.5	Nil	1.0	Nil	5.6	Nil	11.9	Nil	1065.0	710.4	61	
Nil	2.5	Nil	1.0	Nil	3.1	Nil	13.9	Nil	1960.7	1831.6	70	
Nil	..	Nil	0.8	Nil	2.8	Nil	15.0	Nil	746.3	503.8	42	
Nil	4.1	Nil	1.3	Nil	4.6	Nil	14.1	Nil	895.6	706.3	60	
Nil	3.1	Nil	1.3	Nil	3.3	Nil	14.6	Nil	1287.7	1025.1	75	
Nil	5.8	Nil	0.8	Nil	3.1	Nil	17.8	Nil	753.2	462.9	44	
Nil	4.3	Nil	1.0	3.0	5.3	3.0	16.4	Nil	1076.8	713.1	59	
Nil	4.1	Nil	0.5	Nil	6.3	Nil	16.0	Nil	1136.0	862.2	59	
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	952.3	541.5	54	
Nil	6.1	Nil	0.8	Nil	4.1	Nil	17.9	Nil	854.9	599.0	47	
Nil	2.0	Nil	2.0	Nil	4.8	Nil	16.9	Nil	934.5	528.2	46	
Nil	7.9	Nil	2.3	14.0	3.6	14.0	20.1	1	609.4	540.6	31	
Nil	7.6	Nil	3.6	Nil	2.0	Nil	20.1	Nil	852.3	588.7	44	
Nil	7.1	Nil	1.5	Nil	4.1	Nil	23.1	Nil	606.8	514.6	24	
Nil	5.8	Nil	3.8	Nil	5.8	Nil	24.5	Nil	753.6	677.7	47	
Nil	5.3	Nil	5.1	Nil	6.1	Nil	21.8	Nil	959.1	689.2	52	
Nil	6.6	Nil	2.0	Nil	3.6	Nil	11.8	Nil	1238.9	537.6	45	
Nil	1.5	Nil	0.5	Nil	4.8	Nil	11.9	Nil	3674.0	3817.6	80	
Nil	4.1	Nil	0.5	Nil	13.5	Nil	27.8	Nil	2784.0	2696.4	84	
Nil	5.3	Nil	0.3	22.4	14.5	22.4	25.2	1	1048.3	1070.1	65	
Nil	2.5	Nil	1.5	Nil	11.9	Nil	24.0	Nil	864.0	965.3	66	
Nil	0.1	Nil	0.7	Nil	8.6	Nil	20.3	Nil	759.5	733.5	61	
Nil	3.6	Nil	2.5	Nil	5.1	Nil	18.1	Nil	452.5	584.5	35	

TABLE

District	Name of Rainfall Centre	Pre-Monsoon (1st April 1979 to 31st May 1979)							
		April		May		Total for the season			
		Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days	
1	2	3	4	5	6	7	8	9	
<i>Aurangabad Division—</i>									
Aurangabad	Vaijapur	Nil	2.0	Nil	12.1	Nil	14.1	Nil	
	Gangapur	Nil	5.1	Nil	21.9	Nil	27.0	Nil	
	Sillood	Nil	5.2	Nil	15.2	Nil	20.4	Nil	
	Aurangabad*	Nil	5.8	0.6	16.8	0.6	22.6	Nil	
	Jalna	Nil	3.7	13.6	10.2	13.6	13.9	5	
Parbhani	Gangakhed	Nil	N.A.	14.0	N.A.	14.0	N.A.	1	
	Hingoli	Nil	9.9	44.2	14.5	44.2	24.4	2	
	Basmath	29.0	N.A.	21.9	N.A.	21.9	N.A.	2	
	Parbhani*	Nil	9.7	2.0	18.8	2.0	28.5	Nil	
Beed	Patoda	38.0	5.4	4.8	37.8	42.8	43.2	2	
	Manjlegaon	Nil	24.8	11.1	13.5	11.1	38.3	1	
	Beed*	Nil	24.5	16.4	22.8	16.4	47.3	3	
	Ambejogai	Nil	10.9	Nil	19.7	Nil	30.6	Nil	
Nanded	Kandhar	Nil	5.3	36.0	16.9	36.0	22.2	3	
	Mukhed	Nil	N.A.	100.0	N.A.	100.0	N.A.	2	
	Kinwat	Nil	15.7	23.0	21.5	23.0	37.2	2	
	Nanded*	Nil	20.2	29.5	21.2	29.5	41.4	2	
	Billoli	8.0	14.0	36.0	17.4	44.0	31.4	4	
Osmanabad	Ahmedpur	Nil	11.7	56.7	14.6	56.7	26.3	3	
	Latur	Nil	N.A.	36.0	N.A.	36.0	N.A.	3	
	Parenda	Nil	6.4	Nil	24.1	Nil	30.5	Nil	
	Udgir	Nil	15.3	Nil	26.4	Nil	41.7	Nil	
	Osmanabad	8.6	16.8	32.2	21.1	40.8	37.9	5	
	Tuljapur	Nil	11.9	Nil	35.4	Nil	47.3	Nil	

\* Data from observatory centres.

N. A.—Data not available.

I—Contd.

(Figures in millimetres)

Monsoon (1st June 1979 to 30th September 1979)										
June		July		August		September		Total for the season		
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days
10	11	12	13	14	15	16	17	18	19	20
67.6	95.4	87.0	112.9	103.7	96.6	341.6	148.1	599.9	453.0	32
26.6	139.1	181.6	142.5	127.0	121.0	231.6	156.2	566.8	558.8	33
53.3	140.3	216.7	214.3	196.3	189.0	173.6	126.8	639.9	670.4	30
73.4	134.1	148.2	173.5	195.2	122.7	423.7	170.2	840.5	600.5	37
82.2	156.0	134.4	190.2	198.1	137.6	285.0	127.9	699.7	611.7	39
43.0	N.A.	154.0	N.A.	199.0	N.A.	236.0	N.A.	432.0	N.A.	35
219.0	154.9	196.0	224.8	129.5	161.8	175.4	131.8	719.9	673.3	35
207.8	N.A.	191.0	N.A.	158.0	N.A.	95.0	N.A.	695.4	N.A.	41
136.2	150.9	417.7	191.8	208.8	144.0	114.7	215.1	877.4	704.8	35
71.4	140.1	120.6	152.2	120.2	110.7	271.4	176.0	583.6	543.0	38
87.9	118.6	245.7	220.2	55.0	190.0	246.8	191.1	635.4	719.9	36
110.4	104.6	102.0	145.5	130.0	170.0	172.2	193.4	514.6	613.5	31
165.4	138.6	136.6	175.9	144.1	110.0	403.8	191.6	849.9	616.1	39
66.9	145.5	196.5	228.9	150.4	196.8	182.5	176.2	596.3	747.4	34
64.9	N.A.	127.7	N.A.	107.4	N.A.	198.7	N.A.	498.7	N.A.	31
184.0	251.5	163.5	302.1	184.0	331.4	208.0	200.9	739.5	1085.9	31
235.5	147.9	200.3	253.5	181.5	244.1	166.6	207.3	783.9	752.8	35
69.0	153.0	95.0	275.8	166.0	254.1	146.2	169.5	476.2	852.4	25
190.0	152.3	273.2	263.2	71.9	213.8	260.0	188.1	795.1	817.4	39
128.2	N.A.	90.9	N.A.	182.1	N.A.	262.4	N.A.	663.6	N.A.	44
50.3	112.0	113.7	136.9	64.2	122.5	176.2	167.2	404.4	538.6	29
182.0	170.4	92.3	235.4	71.1	227.6	285.3	197.4	630.7	830.8	34
85.2	148.1	186.5	160.8	124.0	139.3	326.3	210.8	722.0	669.0	37
126.4	140.0	171.8	228.8	73.2	194.4	273.4	198.7	644.8	762.1	34

TABLE

District	Name of Rainfall Centre	Post-Monsoon (1st October 1979 to 30th November 1979)							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>Aurangabad Division—</i>										
Aurangabad	Vaijapur	35.5	43.4	78.1	20.2	113.6	63.6	11	Nil	6.9
	Gangapur	42.0	71.6	196.2	10.7	238.2	82.2	12	Nil	12.1
	Sillod	50.0	41.7	111.0	21.9	161.0	63.6	10	Nil	8.0
	Aurangabad*	81.7	47.0	257.1	31.0	338.8	78.0	9	6.2	8.9
	Jalna	Nil	30.3	69.2	17.7	69.2	48.0	6	Nil	2.8
Parbhani	Gangakhed	4.0	N.A.	27.0	N.A.	31.0	N.A.	5	Nil	N.A.
	Hingoli	37.0	39.9	9.5	26.9	46.5	66.8	2	1.2	7.9
	Basmath	Nil	N.A.	28.0	N.A.	16.3	N.A.	3	Nil	N.A.
	Parbhani*	17.7	49.0	11.8	34.0	29.5	83.0	2	0.8	9.4
Beed	Patoda	12.4	53.5	77.6	28.4	90.0	81.9	8	Nil	7.0
	Manjlegaon	Nil	73.8	73.0	14.7	73.0	88.5	4	Nil	3.5
	Beed*	9.0	58.5	97.0	22.8	106.0	81.3	5	Nil	25.1
	Ambejogai	Nil	64.5	66.4	22.6	66.4	87.1	6	Nil	6.2
Nanded	Kandhar	Nil	48.3	95.9	9.0	95.9	57.3	7	6.3	1.5
	Mukhed	3.3	N.A.	62.0	N.A.	65.3	N.A.	6	Nil	N.A.
	Kinwat	Nil	112.2	25.0	Nil	25.0	112.2	1	Nil	Nil
	Nanded*	4.0	30.8	19.6	13.9	23.6	44.7	4	1.0	12.1
	Billoli	16.0	46.2	72.4	20.2	88.4	66.4	5	Nil	6.9
Osmanabad	Ahmedpur	13.6	42.7	62.5	21.3	76.1	64.0	7	Nil	5.4
	Latur	4.0	N.A.	93.5	N.A.	97.5	N.A.	6	Nil	N.A.
	Parenda	14.6	76.2	96.0	18.7	110.6	94.9	10	Nil	3.6
	Udgir	7.0	72.2	122.0	20.8	129.0	93.0	5	Nil	5.5
	Osmanabad	18.7	54.4	290.0	23.9	308.7	78.3	9	Nil	8.4
	Tuljapur	16.6	79.9	251.4	15.0	268.0	94.9	8	Nil	3.2

\* Data from observatory centres.

N. A.—Data not available.

I—Contd.

(Figures in millimetres)

(1st December 1979 to 31st March 1980)									Total for the year		
January		February		March		Total for the season			April 1979 to March 1980		
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
4.6	0.5	Nil	0.6	Nil	1.0	4.6	9.0	1	718.1	539.7	44
Nil	0.2	Nil	Nil	Nil	1.9	Nil	14.2	Nil	805.0	682.3	45
Nil	1.4	Nil	1.0	Nil	3.2	Nil	13.6	Nil	800.9	768.0	40
Nil	7.4	Nil	4.3	Nil	4.1	6.2	24.7	1	1186.1	725.8	47
Nil	4.9	Nil	2.1	Nil	4.4	Nil	14.2	Nil	782.5	687.8	50
Nil	N.A.	Nil	N.A.	5.4	N.A.	5.4	N.A.	1	682.4	N.A.	42
Nil	2.3	Nil	6.9	Nil	6.1	1.2	23.2	Nil	811.8	787.7	39
Nil	N.A.	Nil	N.A.	Nil	N.A.	Nil	N.A.	Nil	733.6	N.A.	46
Nil	9.1	Nil	7.6	Nil	11.4	0.8	37.5	Nil	909.7	853.8	37
Nil	2.6	Nil	1.5	10.2	4.1	10.2	15.2	1	726.6	683.3	49
Nil	5.2	Nil	2.6	Nil	3.4	Nil	15.7	Nil	719.5	862.4	41
Nil	5.9	Nil	5.2	Nil	7.3	Nil	43.5	Nil	637.0	785.6	39
Nil	0.9	Nil	5.0	Nil	6.1	Nil	18.2	Nil	916.3	752.2	45
Nil	3.3	Nil	4.3	13.2	13.1	19.3	22.2	1	747.5	849.1	45
Nil	N.A.	Nil	N.A.	14.0	N.A.	14.0	N.A.	1	678.0	N.A.	40
Nil	3.6	Nil	3.7	Nil	9.3	Nil	16.6	Nil	787.5	1251.9	35
Nil	9.9	Nil	1.6	Nil	19.7	1.0	43.3	Nil	838.0	982.2	41
Nil	3.8	Nil	6.7	Nil	11.0	Nil	28.4	Nil	608.6	978.6	34
Nil	2.6	Nil	2.4	Nil	10.0	Nil	20.5	Nil	927.9	932.7	49
Nil	N.A.	Nil	N.A.	Nil	N.A.	Nil	N.A.	Nil	797.1	N.A.	53
Nil	0.4	Nil	3.4	4.6	2.2	4.6	9.6	1	519.6	673.6	40
Nil	3.5	Nil	6.1	15.2	9.5	15.2	24.6	2	774.9	990.1	41
Nil	5.3	Nil	3.6	22.0	7.4	22.0	24.7	1	1093.5	809.7	52
Nil	0.5	Nil	3.2	Nil	6.6	Nil	13.5	Nil	912.8	917.8	42

TABLE

District	Name of Rainfall Centre	Pre-Monsoon (1st April 1979 to 31st May 1979)							
		April		May		Total for the season			
		Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days	
1	2	3	4	5	6	7	8	9	
<i>Nagpur Division—</i>									
Buldhana	Malkapur	Nil	4.8	Nil	10.4	Nil	15.2	Nil	
	Khamgaon	Nil	6.3	Nil	9.7	Nil	16.0	Nil	
	Buldhana*	Nil	8.9	16.0	18.1	16.0	27.0	1	
	Mehkar	Nil	6.6	7.8	11.4	7.8	18.0	2	
Akola	Akola*	Nil	4.1	5.2	10.7	5.2	14.8	1	
	Balapur	Nil	6.3	Nil	9.1	Nil	15.4	Nil	
	Mangrulpir	Nil	11.4	20.7	11.7	20.7	23.1	2	
	Washim	Nil	9.4	Nil	12.7	Nil	22.1	Nil	
Amravati	Chikhaldia	N.A.	8.6	N.A.	20.1	N.A.	28.7	N.A.	
	Achalpur	Nil	7.1	Nil	14.0	Nil	21.1	Nil	
	Amravati*	Nil	8.4	15.8	13.2	15.8	21.6	1	
	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*	Nil	16.2	98.7	12.8	98.7	29.0	4	
	Wani	3.0	20.6	47.4	18.3	50.4	38.9	3	
	Pusad*	Nil	8.9	38.4	14.1	38.4	23.0	1	
Wardha	Arvi	Nil	9.9	77.8	12.5	77.8	22.4	2	
	Wardha*	Nil	13.2	31.8	15.7	31.8	28.9	2	
	Hinganghat	Nil	12.9	19.0	15.5	19.0	28.4	4	
Nagpur	Ramtek	Nil	15.5	7.0	14.0	7.0	29.5	1	
	Katol	Nil	12.2	4.5	15.0	4.5	27.2	1	
	Nagpur*	Nil	16.3	31.8	20.8	31.8	37.1	4	
	Umrer	Nil	13.5	7.0	15.2	7.0	28.7	1	
Bhandara	Gondia*	Nil	2.0	3.3	2.0	3.3	7.0	Nil	
	Bhandara	Nil	17.3	Nil	15.5	Nil	32.8	Nil	
	Sakoli	Nil	16.3	Nil	14.7	Nil	31.0	Nil	
Chandrapur	Brahampuri*	8.0	16.5	Nil	19.4	8.0	35.9	1	
	Warora	Nil	15.2	Nil	11.2	Nil	26.4	Nil	
	Chandrapur*	0.2	19.6	35.5	13.7	35.7	33.3	2	
	Sironcha*	2.0	16.8	14.5	16.5	16.5	33.3	3	

\* Data from observatory centres.

N. / .—Data not available.



I-Contd.

(Figures in millimetres)

Monsoon (1st June 1979 to 30th September 1979)										
June		July		August		September		Total for the season		
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days
10	11	12	13	14	15	16	17	18	19	20
211.0	131.8	128.0	205.7	163.0	134.9	187.0	137.9	689.0	610.3	32
200.1	153.9	234.0	220.7	242.0	126.7	223.0	138.9	899.1	640.2	40
201.3	159.4	170.7	224.2	177.3	191.0	167.7	206.0	717.0	780.6	34
211.4	160.0	263.2	217.4	190.4	165.0	54.6	157.7	819.6	700.1	34
145.6	135.6	150.8	237.5	350.4	159.8	137.0	151.9	783.8	684.8	41
140.7	132.6	130.2	226.3	211.3	153.9	158.3	145.8	640.5	658.6	31
160.7	150.9	124.4	249.4	125.6	164.3	208.8	167.6	619.1	732.2	37
203.6	166.9	148.6	275.6	179.6	191.8	139.2	167.1	671.0	801.4	34
N.A.	214.1	N.A.	537.0	N.A.	445.0	N.A.	305.8	N.A.	1501.9	..
155.4	143.0	297.7	239.8	573.8	169.2	37.4	134.1	1054.3	686.1	31
194.2	155.2	198.4	248.2	576.8	173.2	61.0	165.1	1031.2	741.7	31
164.2	143.8	244.6	244.6	346.4	184.9	79.2	146.8	834.4	720.1	36
145.0	154.0	172.0	241.1	425.0	163.6	108.0	167.6	850.0	726.7	28
253.1	185.1	174.4	310.8	406.3	267.0	98.8	211.2	932.6	974.1	39
385.7	181.6	308.2	336.0	238.5	249.9	172.7	188.0	1105.1	955.5	46
173.8	152.0	121.4	251.7	162.0	224.6	93.0	137.3	550.2	765.6	31
446.3	181.4	239.5	304.8	545.8	212.3	138.4	165.3	1370.0	863.8	39
213.0	192.3	168.6	337.8	587.6	231.9	59.6	213.4	1028.8	975.4	40
236.2	189.2	255.8	381.0	382.5	239.5	95.5	181.4	970.0	991.1	40
174.2	184.1	252.8	375.9	438.1	300.2	91.5	188.7	956.6	1048.9	36
119.8	175.3	159.6	292.6	319.6	216.4	62.8	176.3	661.8	860.6	25
202.0	222.0	252.4	376.2	330.9	286.3	99.8	184.7	885.1	1069.2	35
289.0	199.6	256.8	395.5	401.0	314.2	175.7	210.1	1122.5	1119.4	40
177.9	210.1	255.9	451.6	371.8	439.4	85.2	185.4	890.8	1286.5	36
272.0	215.1	192.7	413.3	397.0	387.9	167.0	207.3	1028.7	1223.6	36
292.3	229.9	376.2	524.5	364.5	424.7	33.7	225.8	1115.7	1404.9	40
403.3	160.2	309.7	485.3	351.6	375.9	119.3	281.8	1183.9	1309.2	37
390.7	185.7	201.6	377.9	246.1	283.7	222.5	187.5	1060.9	1034.8	42
348.2	194.6	301.7	392.9	256.6	308.1	182.0	215.4	1088.5	1111.0	34
150.7	204.5	132.8	439.0	287.2	434.9	259.5	204.4	830.2	1282.4	36

TABLE

District	Name of Rainfall Centre	Post-Monsoon (1st October 1979 to 30th November 1979)							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>Nagpur Division—</i>										
Buldhana	Malkapur	63.0	36.8	115.0	26.6	178.0	61.4	5	Nil	11.9
	Khamgaon	Nil	41.9	126.0	27.4	125.0	69.3	2	Nil	9.9
	Buldhana*	32.0	42.8	90.0	22.0	122.0	64.8	7	Nil	5.9
	Mehkar	9.6	46.2	40.0	31.0	49.6	77.2	6	Nil	13.7
Akola	Akola*	Nil	37.3	35.6	23.4	35.6	60.7	4	2.4	11.2
	Balapur	Nil	36.8	49.9	22.3	48.9	59.1	4	14.9	9.9
	Mangrulpir	Nil	37.1	9.4	26.7	9.4	63.8	1	6.0	8.4
	Washim	Nil	43.9	17.8	26.4	17.8	70.3	3	2.0	8.1
Amravati	Chikhaldā	N.A.	76.7	N.A.	46.0	N.A.	122.7	N.A.	N.A.	12.7
	Achalpur	Nil	45.5	108.2	28.5	108.2	74.0	4	Nil	8.6
	Amravati*	Nil	44.2	Nil	21.3	Nil	65.5	Nil	Nil	9.1
	Morshi	Nil	49.3	29.0	18.8	29.0	68.1	1	Nil	6.9
	Chandur Rly.	Nil	39.9	Nil	18.3	Nil	58.2	Nil	64.0	9.7
Yavatmal	Yavatmal*	3.3	53.6	69.2	1.9	72.5	55.5	4	71.2	3.3
	Wani	Nil	53.3	17.4	17.3	17.4	70.6	1	21.4	4.1
	Pusad*	Nil	41.9	14.0	13.7	14.0	61.6	2	13.4	26.2
Wardha	Arvi	Nil	41.4	83.0	19.3	83.0	60.7	4	14.6	8.6
	Wardha*	1.0	28.6	28.6	19.8	29.6	78.5	2	25.6	8.9
	Hinganghat	6.7	48.1	30.6	20.6	37.3	68.9	5	35.6	9.1
Nagpur	Ramtek	27.0	49.0	28.2	17.3	55.2	66.3	2	29.4	7.1
	Katol	37.2	43.9	16.3	18.5	53.5	62.4	5	Nil	8.4
	Nagpur*	Nil	54.6	11.0	19.8	11.0	74.4	1	4.2	9.9
	Umrer	Nil	54.1	27.0	19.8	27.0	73.9	1	3.6	7.6
Bhandara	Gondia*	2.2	51.8	36.2	46.2	38.4	98.0	1	0.6	2.5
	Bhandara	Nil	44.5	37.0	15.5	37.0	60.0	1	Nil	8.1
	Sakoli	9.5	51.8	36.5	14.7	46.0	66.5	2	3.0	7.9
Chandrapur	Brahampuri*	5.5	37.8	13.8	5.9	19.3	43.7	2	1.5	14.8
	Warora	3.2	54.1	46.6	16.8	49.8	70.9	3	43.5	5.8
	Chandrapur*	Nil	56.4	6.1	15.7	6.1	72.1	Nil	15.3	3.8
	Sironcha*	8.6	94.3	Nil	4.9	8.6	99.2	1	Nil	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'd.

(Figures in millimetres)

(1st December 1979 to 31st March 1980)									Total for the year		
January		February		March		Total for the season			April 1979 to March 80		
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	33	37	38	39	40	41
8.0	10.4	2.0	7.4	Nil	5.1	10.0	34.8	1	877.0	721.7	38
Nil	11.2	Nil	9.4	Nil	9.4	Nil	39.9	Nil	1025.1	765.4	42
3.6	7.7	0.2	0.3	Nil	6.3	3.8	20.2	Nil	858.8	892.6	42
Nil	9.7	Nil	10.2	Nil	6.3	Nil	39.9	Nil	877.0	835.2	42
27.4	10.7	Nil	10.4	Nil	7.9	29.8	40.2	3	854.4	800.5	49
Nil	11.9	Nil	9.4	Nil	8.9	14.9	40.1	1	704.3	773.2	36
3.0	10.2	Nil	13.7	3.2	9.7	12.2	42.0	2	661.4	861.1	42
Nil	8.4	Nil	10.4	Nil	6.1	2.0	33.0	Nil	690.8	926.8	37
Nil	16.5	Nil	14.7	Nil	10.7	N.A.	54.6	N.A.	N.A.	1707.9	N.A.
38.1	15.0	19.0	17.5	Nil	8.6	57.1	49.7	3	1219.6	830.9	38
Nil	12.9	Nil	16.0	Nil	9.4	Nil	47.4	Nil	1047.0	876.2	32
33.4	11.7	Nil	18.3	Nil	8.1	33.4	45.0	2	896.8	849.2	39
64.0	13.2	Nil	16.0	Nil	8.6	128.0	47.5	3	978.0	850.9	31
15.6	10.9	9.8	4.1	2.6	19.2	99.4	37.5	6	1203.2	1096.1	53
Nil	11.2	5.3	21.1	Nil	16.8	26.7	53.2	3	1199.6	1118.2	53
Nil	8.3	Nil	6.3	Nil	19.7	13.4	7.5	1	616.0	874.7	35
53.8	12.9	7.0	17.0	Nil	9.4	75.4	47.9	5	1606.2	994.8	50
9.2	12.5	7.2	18.8	Nil	11.4	42.0	51.6	4	1132.2	1134.4	48
20.8	12.2	14.0	19.6	Nil	12.2	70.6	53.1	6	1096.9	1141.5	55
29.4	14.7	Nil	26.9	8.2	17.3	37.6	66.0	5	1056.4	1210.7	44
N.A.	15.0	N.A.	22.6	N.A.	14.5	N.A.	60.5	N.A.	N.A.	1010.7	N.A.
24.8	11.4	9.6	23.4	Nil	16.8	38.6	61.5	3	966.5	1242.2	43
18.0	13.2	9.2	21.8	Nil	14.7	30.8	57.3	4	1187.3	1279.3	46
17.5	40.4	2.7	30.7	5.0	8.9	25.8	82.5	3	958.3	1471.0	40
23.0	11.9	Nil	34.8	6.4	17.0	29.4	71.8	3	1095.1	1388.2	40
37.3	13.7	15.0	31.0	Nil	17.3	55.3	69.9	3	1217.0	1572.0	45
11.0	18.5	9.0	7.3	2.2	36.6	23.7	77.2	2	1234.9	1466.0	42
8.1	8.6	2.2	23.1	Nil	15.2	53.8	52.7	2	1164.5	1184.8	47
13.3	7.6	3.8	24.9	0.3	14.7	32.7	51.0	4	1163.0	1267.4	40
Nil	1.7	Nil	4.7	Nil	16.6	Nil	23.3	Nil	855.3	1438.6	40

## TABLE

## LAND UTILISATION

Classification of area in each district

Sr. No.	District	Reporting area for Land Utilisation Statistics.	Forests	Barren & unculturable land	Land under non-agril. uses	Culturable waste
1	2	3	4	5	6	7
<i>Bombay Division—</i>						
1	Greater Bombay .. .. .	380	15	73	209	7
2	Thane .. .. .	9337	3698	816	600	407
3	Raigad .. .. .	6869	1618	1285	450	367
4	Ratnagiri .. .. .	12788	380	3421	325	2932
5	Nasik .. .. .	15634	3387	1798	135	190
6	Dhule .. .. .	14380	5737	610	208	56
7	Jalgaon .. .. .	11639	1645	813	125	61
Total Bombay Division ..		71027	16480	8816	2052	4020
<i>Pune Division—</i>						
8	Ahmednagar .. .. .	17020	1841	1583	90	127
9	Pune .. .. .	15620	1856	1532	452	389
10	Satara .. .. .	10582	1486	1153	285	414
11	Sangli .. .. .	8610	472	402	286	54
12	Solapur .. .. .	15010	326	687	44	363
13	Kolhapur .. .. .	8179	1466	422	317	657
Total Pune Division ..		75021	7447	5779	1474	2004
<i>Aurangabad Division—</i>						
14	Aurangabad .. .. .	16272	820	269	741	200
15	Parbhani .. .. .	12503	384	157	446	438
16	Beed .. .. .	11169	215	161	388	464
17	Nanded .. .. .	10331	801	205	393	301
18	Osmanabad .. .. .	14027	18	150	263	645
Total Aurangabad Division ..		64302	2238	942	2231	2048
<i>Nagpur Division—</i>						
19	Buldhana .. .. .	9671	1181	246	325	146
20	Akola .. .. .	10560	704	212	451	73
21	Amravati .. .. .	12217	3271	192	357	126
22	Yevatmal .. .. .	13519	2476	467	386	258
23	Wardha .. .. .	6289	671	68	403	142
24	Nagpur .. .. .	9864	1830	137	725	170
25	Bhandara .. .. .	9279	2519	179	822	297
26	Chandarapur .. .. .	25834	14474	335	1202	642
Total Nagpur Division ..		97233	27126	1836	4671	1854
Total Maharashtra State ..		307583	53291	17373	10428	9926

## II

## STATISTICS

## of Maharashtra State 1979-80

(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
8	9	10	11	12	13	14
6			6	64	1	65
874	60	112	103	2667	108	2775
400	243	252	400	1854	282	2136
168	535	383	1099	3545	135	3680
240	21	490	330	9043	971	10014
508	9	37	156	7059	846	7905
600	5	137	111	8142	1284	9426
2796	873	1411	2205	32374	3627	36001
440		581	738	11620	801	12421
947	13	165	261	10005	1391	11396
831	46	119	465	5783	721	6504
170	133	335	585	6173	255	6428
636	51	686	838	11379	838	12217
415	43	242	360	4257	137	4394
3439	286	2128	3247	49217	4143	53360
703	145	685	560	12149	1327	13476
419	37	290	167	10165	1186	11351
416	17	1003	573	7932	517	8449
662	63	467	153	7286	565	7851
385	79	914	483	11090	1891	12981
2585	341	3359	1936	48622	5486	54108
480	14	101	343	6835	746	7581
616	19	149	292	8044	853	8897
622	66	157	200	7226	469	7695
668	130	200	300	8634	148	8782
463	76	21	27	4418	300	4718
1034	53	107	152	5656	393	6049
1283	90	101	103	3885	1271	5156
1779	141	136	210	6915	385	7300
6945	589	972	1627	51613	4565	56178
15765	2089	7870	9015	181826	17821	199647

TABLE  
Source of water supply and area Irrigated

Sr. No.	District	Wells				
		Tube Wells			No of other wells	
		Government	Private	Total	Government	Non-Masonry
1	2	3	4	5	6	7
<i>Bombay Division—</i>						
1	Greater Bombay .. .. .	..	..	..	..	..
2	Thane .. .. .	..	..	..	..	..
3	Raigad .. .. .	1	2	3	..	..
4	Ratnagiri .. .. .	4	12	16	25	..
5	Nasik .. .. .	116	..	116	118	243
6	Dhule .. .. .	..	..	..	..	75
7	Jalgaon .. .. .	5	..	5	2	..
Total Bombay Division ..		126	14	140	145	318
<i>Pune Division—</i>						
8	Ahmednagar .. .. .	..	..	..	..	51
9	Pune .. .. .	27	1	28	6	32
10	Satara .. .. .	..	..	..	..	44
11	Sangli .. .. .	..	..	..	8	4
12	Solapur .. .. .	..	..	..	..	70
13	Kolhapur .. .. .	..	..	..	1	..
Total Pune Division ..		27	1	28	15	201
<i>Aurangabad Division—</i>						
14	Aurangabad .. .. .	..	..	..	80	1075
15	Parbhani .. .. .	6	..	6	90	451
16	Beed .. .. .	1	7	8	..	..
17	Nanded .. .. .	..	..	..	21	26
18	Osmanabad .. .. .	109	..	109	1215	2500
Total Aurangabad Division ..		116	7	123	1406	4052
<i>Nagpur Division—</i>						
19	Buldhana .. .. .	5	6	11	130	6
20	Akola .. .. .	8	32	40	494	71
21	Amravati .. .. .	2	..	2	263	45
22	Yavatmal .. .. .	..	..	..	106	..
23	Wardha .. .. .	68	102	170	84	49
24	Nagpur .. .. .	78	186	264	260	63
25	Bhandara .. .. .	113	319	432	464	158
26	Chandrapur .. .. .	101	369	470	1457	1211
Total Nagpur Division ..		375	1014	1389	3258	1603
Total Maharashtra State ..		644	1036	1680	4824	6174

## III-A

from each district of Maharashtra State 1979-80

Wells						
used for irrigation purpose only					Number of Wells	
Private		Total		Grand Total	Used for domestic purposes only	Not in use
Masonry	Non-Masonry	Masonry	Non-Masonry			
8	9	10	11	12	13	14
277	109	277	109	386	657	52
2269	5478	2269	5478	7747	5361	489
2399	2351	2399	2351	4750	9472	502
5179	5670	5204	5670	10874	30073	2422
55254	19989	55372	20232	75604	11047	3662
19281	7563	19281	7638	26919	9852	3445
47643	2776	47645	2776	50421	38802	8014
132302	43936	132447	44254	176701	105264	18586
58634	26289	58634	26340	84974	6050	9707
38976	21984	38982	22016	60998	8397	4646
27643	12674	27643	12718	40361	6085	3681
21642	22310	21650	22314	43964	2873	3472
27548	28477	27548	28547	56095	3186	3859
4272	11593	4273	11593	15866	3733	2175
178715	123327	178730	123528	302258	30324	27540
67492	5913	67572	6988	74560	9875	5110
19354	7023	19444	7474	26918	5342	2727
28845	4611	28845	4611	33456	23011	1985
11679	315	11700	341	12041	5939	942
26209	15177	27424	17677	45101	6400	4169
153579	33039	154985	37091	192076	50567	14933
22149	3064	22279	3070	25349	19353	9717
12205	1122	12699	1193	13892	24032	7257
24206	4731	24469	4776	29245	54158	5770
10830	4067	10936	4067	15003	13681	4606
11753	4785	11837	4834	16671	9872	12013
13301	17651	13561	17714	31275	11579	27131
8620	2575	9084	2733	11817	17262	4099
4331	4068	5788	5279	11067	9578	4236
107395	42063	110653	43666	154319	159515	74831
571991	242365	576815	248539	825354	345670	135890

TABLE

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	..	..
3	Raigad	..	..
4	Ratnagiri	..	..
5	Nasik	..	..
6	Dhule	..	..
7	Jalgaon	..	..
Total Bombay Division		31335	75579
<i>Pune Division—</i>			
8	Ahmednagar	..	..
9	Pune	..	..
10	Satara	..	..
11	Sangli	..	..
12	Solapur	..	..
13	Kolhapur	..	..
Total Pune Division		63187	87044
<i>Aurangabad Division—</i>			
14	Aurangabad	..	..
15	Parbhani	..	..
16	Beed	..	..
17	Nanded	..	..
18	Osmanabad	..	..
Total Aurangabad Division		40968	59345
<i>Nagpur Division—</i>			
19	Buldhana	..	..
20	Akola	..	..
21	Amravati	..	..
22	Yavatmal	..	..
23	Wardha	..	..
24	Nagpur	..	..
25	Bhandara	..	..
26	Chandrapur	..	..
Total Nagpur Division		16562	90289
Total Maharashtra State		152055	312257



## III-A—Concl'd.

(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
Surface irrigation	Well irrigation	Total net irrigated area				
17	18	19	20	21	22	23
	9	9	14.1		9	13.8
6	65	71	2.7	8	79	2.8
66	21	87	4.7	2	89	4.2
129	26	155	4.4	13	168	4.6
298	879	1177	13.0	325	1502	15.0
191	492	683	9.7	208	918	11.6
167	832	999	12.3	235	1207	12.8
857	2324	3181	9.8	791	3972	11.0
873	1057	1930	16.6	695	2625	21.3
812	790	1602	16.0	450	2052	18.0
460	527	987	17.1	285	1272	19.6
219	486	705	11.4	305	1010	15.7
273	1031	1304	11.4	338	1642	13.4
450	164	614	14.1	76	690	15.7
3087	4055	7142	14.5	2149	9291	17.4
289	1077	1366	11.2	356	1722	12.8
290	367	657	6.5	144	801	7.1
205	782	987	12.4	169	1156	13.7
221	157	378	5.2	91	469	6.0
239	1139	1378	12.5	307	1684	13.0
1244	3522	4766	9.8	1067	5833	10.8
56	245	301	4.4	75	376	5.0
49	154	203	2.5	53	256	2.9
25	298	323	4.5	81	404	5.3
83	156	239	2.8	44	283	3.2
57	268	325	7.3	45	370	7.8
274	272	546	9.6	114	660	10.9
1308	84	1392	35.8	181	1573	30.5
1188	30	1218	17.6	79	1297	17.8
3040	1507	4547	8.8	672	5219	9.3
8228	11408	19636	10.8	4679	24315	12.2

TABLE  
Area of crops irrigated in each district

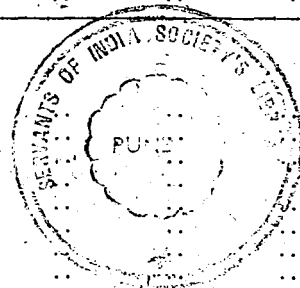
Sr. No.	District	FOOD CROPS								
		Cereals								
		Rice			Wheat	Jowar				
		Autumn	Summer	Total		Kharif	Rabi	Summer	Total	
1	2	3	4	5	6	7	8	9	10	
<i>Bombay Division—</i>										
1	Greater Bombay	..	..	..	..	..	..	..	..	..
2	Thane	..	4	4	2	2	..	..	..	2
3	Raigad	..	59	59	..	..	..	..	..	..
4	Ratnagiri	..	49	49	..	..	..	..	..	..
5	Nasik	..	79	79	455	18	46	..	..	64 74
6	Dhule	..	48	48	456	65	14	..	..	79 69
7	Jalgaon	..	70	70	373	..	22	..	..	22
Total Bombay Division		..	197	112	309	1286	85	82	..	167
<i>Pune Division—</i>										
8	Ahmednagar	..	21	..	21	510	164	759	..	023 *1023
9	Pune	..	56	..	56	257	87	636	..	723
10	Satara	..	148	..	148	174	53	378	..	431
11	Sangli	..	74	..	74	145	143	124	..	167
12	Solapur	..	45	..	45	272	15	545	..	560
13	Kolhapur	..	61	2	63	109	..	..	..	..
Total Pune Division		..	405	2	407	1467	462	2442	..	2904
<i>Aurangabad Division—</i>										
14	Aurangabad	..	15	..	15	609	81	435	..	516
15	Parbhani	..	139	3	142	299	33	30	..	63
16	Beed	..	21	4	25	211	97	479	..	576
17	Nanded	..	85	31	116	154	..	..	..	..
18	Osmanabad	..	97	..	97	392	78	619	..	697
Total A'bad Division		..	357	38	395	1665	289	1563	..	1852
<i>Nagpur Division—</i>										
19	Buldhana	..	6	..	6	183	..	1	..	1
20	Akola	..	2	..	2	172	..	..	..	..
21	Amravati	..	12	..	12	172	..	..	..	..
22	Yevatmal	..	4	..	4	152	..	..	..	..
23	Wardha	..	1	..	1	292	..	..	..	..
24	Nagpur	..	204	..	204	234	..	2	..	2
25	Bhandara	..	1351	86	1437	62	..	1†	..	..
26	Chandrapur	..	1159	38	1197	25	..	29	..	29
Total Nagpur Division		..	2739	124	2863	1292	..	33	..	33
Total Maharashtra State		..	3698	276	3974	5710	836	4120	..	4956

## III-B

## of Maharashtra State 1979-80

(Figures in '00' hectares)

FOOD CROPS									
Cereals									
Bajri	Barley	Maize				Ragi	Kodra	Other cereals	Total cereals
		Kharif	Rabi	Summer	Total				
11	12	13	14	15	16	17	18	19	20
..	..	..	..	..	..	..	..	..	8
..	..	..	..	..	..	..	..	..	59
..	..	..	..	..	..	1	..	..	50
36	..	2	..	..	2	..	..	..	636
..	..	2	..	1	3	..	..	..	586
..	..	3	..	..	3	..	..	..	468
36	..	7	..	1	8	1	..	..	1807
120	..	12	1	..	13	..	..	..	1587
113	..	12	1	5	28	..	..	3	1180
71	..	10	1	..	11	..	..	..	835
54	..	21	..	..	21*	..	..	..	561
30	2	111	22	2	135	..	..	..	1044
..	..	1	16	..	17	..	..	..	189
388	2	177	41	7	225	..	..	3	5396
34	..	11	4	1	16	..	..	..	1190
..	..	9	1	..	10	..	..	4	518
68	1	7	1	..	8	..	..	..	889
..	7	2	..	..	2	..	..	..	279
..	..	30	8	..	38	..	..	3	1227
102	8	59	14	1	74	..	..	7	4103
..	..	2	..	..	2	..	..	..	192
..	..	1	..	..	1	..	..	..	175
..	..	1	..	..	1	..	..	..	185
..	..	..	..	..	..	..	..	..	156
..	..	..	..	..	..	..	..	..	293
..	..	..	..	..	..	..	..	..	440
..	..	..	..	..	..	..	..	..	1500
..	..	..	..	..	..	..	..	..	1251
..	..	..	..	..	4	..	..	..	4192
526	10	247	55	9	311	1	..	10	15498



TABLE

Sr. No.	District	FOOD CROPS				
		Pulses				
		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 ..	77	..	..	..	..
6	Dhule ..	29	4	..	4	..
7	Jalgaon ..	42	..	..	..	..
Total Bombay Division ..		148	4	..	4	..
<i>Pune Division—</i>						
8	Ahmednagar ..	58	9	..	9	..
9	Pune ..	53	1	..	1	15
10	Satara ..	42	3	..	3	2
11	Sangli ..	15	1	..	1	..
12	Solapur ..	44	2	..	2	11
13	Kolhapur ..	4	..	..	..	..
Total Pune Division ..		216	16	..	16	28
<i>Aurangabad Division—</i>						
14	Aurangabad ..	131	..	..	..	..
15	Parbhani ..	21	..	..	..	..
16	Beed ..	62	1	..	1	..
17	Nanded ..	17	..	5	5	..
18	Osmanabad ..	79	..	..	..	..
Total A'bad Division ..		310	1	5	6	..
<i>Nagpur Division—</i>						
19	Buldhana ..	17	..	..	..	..
20	Akola ..	4	..	..	..	..
21	Amravati ..	23	..	..	..	..
22	Yevatmal ..	3	..	..	..	..
23	Wardha ..	3	..	..	..	..
24	Nagpur ..	21	..	..	..	..
25	Bhandara ..	..	..	2	2	..
26	Chandrapur ..	..	..	1	1	..
Total Nagpur Division ..		71	..	3	3	..
Total Maharashtra State		745	21	8	29	28

## III-B—Contd.

(Figures in '00' hectares)

FOOD CROPS									
Pulses									
Udid			Kulthi			Masur	Soyabin	Other pulses	Total pulses
Kharif	Rabi	Total	Kharif	Rabi	Total	32	33	34	35
26	27	28	29	30	31				
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..
..	..	..	..	9	9	..	..	1	10
..	..	..	..	..	..	..	..	6	83
..	..	..	..	..	..	..	..	1	34
..	..	..	..	..	..	..	..	..	42
..	..	..	..	9	9	..	..	8	169
..	..	..	..	..	..	..	..	..	67
2	..	2	..	..	..	1	..	22	92
..	..	..	..	..	..	..	..	2	51
..	..	..	..	..	..	..	..	1	17
..	..	..	..	..	..	..	..	..	57
..	..	..	..	..	..	..	..	..	4
2	..	2	..	..	..	1	..	25	288
..	..	..	..	..	..	..	..	..	131
..	..	..	..	..	..	..	..	3	24
..	..	..	..	..	..	..	..	..	63
..	..	..	..	..	..	..	..	1	23
..	..	..	..	..	..	..	..	1	80
..	..	..	..	..	..	..	..	5	321
..	..	..	..	..	..	..	..	..	17
..	..	..	..	..	..	..	..	1	5
..	..	..	..	..	..	..	..	..	23
..	..	..	..	..	..	..	..	1	4
..	..	..	..	..	..	..	..	..	3
..	..	..	..	..	..	..	..	2	23
..	..	..	..	..	..	..	..	1	3
..	..	..	..	..	..	..	..	5	6
..	..	..	..	..	..	..	..	10	84
2	..	2	..	9	9	1	..	48	862

TABLE

Sr. No.	District	FOOD CROPS								
		Condiment and Spices							Total spices	
		Sugarcane	Arecanut	Chillies	Ginger	Turmeric	Garlic	Other spices		
1	2	36.	37	38	39	40	41	42	43	
<i>Bombay Division—</i>										
1	Greater Bombay	..	..	..	..	..	..	..	..	..
2	Thane	1	..	2	..	..	1	..	..	3
3	Raigad	..	6	3	..	..	..	..	..	9
4	Ratnagiri	2	14	9	..	..	..	..	..	23
5	Nasik	225	..	35	..	..	4	9	..	48
6	Dhule	95	..	62	..	..	2	1	..	65
7	Jalgaon	58	..	44	..	..	2	1	..	47
Total Bombay Division		381	20	155	..	..	9	11	..	195
<i>Pune Division—</i>										
8	Ahmednagar	581	..	32	..	..	3	1	..	36
9	Pune	232	..	45	..	..	12	7	..	64
10	Satara	198	..	12	5	8	3	..	..	28
11	Sangli	299	..	29	..	13	2	1	..	45
12	Solapur	180	..	37	..	4	2	1	..	44
13	Kolhapur	481	..	1	..	2	..	..	..	3
Total Pune Division		1971	..	156	5	27	22	10	..	220
<i>Aurangabad Division—</i>										
14	Aurangabad	184	..	43	..	..	7	1	..	51
15	Parbhani	56	..	31	..	17	2	4	..	54
16	Beed	67	..	30	..	2	1	1	..	34
17	Nanded	52	..	21	..	9	1	1	..	32
18	Osmanabad	193	..	62	..	2	3	4	..	71
Total A'bad Division		552	..	187	..	30	14	11	..	242
<i>Nagpur Division—</i>										
19	Buldhana	10	..	18	..	..	1	..	..	19
20	Akola	5	..	17	..	1	1	..	..	19
21	Amravati	2	..	21	1	1	..	..	..	23
22	Yevatmal	15	..	14	..	1	1	1	..	17
23	Wardha	1	..	9	..	..	..	1	..	10
24	Nagpur	3	..	16	..	1	..	2	..	19
25	Bhandara	8	..	19	1	..	1	2	..	23
26	Chandrapur	1	..	17	..	5	..	..	..	22
Total Nagpur Division		45	..	131	2	9	4	6	..	152
Total Maharashtra State		2949	20	629	7	66	49	38	..	809

## III-B—Contd.

(Figures in '00' hectares)

FOOD CROPS										
Fruits										
Grapes	Banana	Mango	Mosambi	Santra	Other citrus fruits	Papaya	Chiku	Cashew nut	Other fruits	Total fruits
44	45	46	47	48	49	50	51	52	53	54
..	13	2	..	..	..	1	7	..	3	26
..	1	..	..	..	..	..	..	..	..	1
..	4	2	..	..	..	..	..	..	..	6
15	..	6	..	..	2	1	..	..	12	36
..	13	1	1	..	..	2	..	..	1	18
3	375	..	5	3	4	5	..	..	2	397
18	406	11	6	3	6	9	7	..	18	484
1	2	..	3	2	10	1	1	..	7	27
3	6	2	2	3	4	1	..	..	13	34
..	2	..	..	..	..	..	..	..	3	5
7	4	..	..	..	..	..	..	..	..	11
1	5	..	1	..	3	1	..	..	1	12
..	..	..	..	..	..	..	..	..	1	1
12	19	2	6	5	17	3	1	..	25	90
1	10	..	11	..	..	1	..	..	4	27
..	31	1	2	2	1	1	..	..	1	39
..	1	..	..	..	..	..	..	..	1	2
..	20	..	3	2	..	..	..	..	1	26
1	2	..	1	..	1	..	..	..	3	8
2	64	1	17	4	2	2	..	..	10	102
..	10	..	..	1	1	1	..	..	1	14
..	3	..	..	4	1	1	..	..	1	10
..	5	..	1	98	..	1	..	..	2	107
..	3	..	1	3	..	1	..	..	..	8
..	11	..	..	20	..	1	..	..	..	32
..	2	..	1	95	2	1	..	..	2	103
..	..	..	..	1	..	..	..	..	3	4
..	..	..	..	..	..	..	..	..	1	1
..	34	..	3	222	4	6	..	..	10	279
32	523	14	32	234	29	20	8	..	63	955

TABLE

Sr. No.	District	FOOD CROPS							
		Vegetables							
		Patato			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	..	..	..	..	..	..	..	2
2	Thane	..	..	..	1	..	6	6	23
3	Raigad	..	..	..	..	..	..	..	13
4	Ratnagiri	..	..	..	..	..	1	1	4
5	Nasik	6	9	15	2	110	85	195	95
6	Dhule	..	..	..	1	36	..	36	8
7	Jalgaon	..	..	..	..	12	8	20	18
Total—Bombay Division		6	9	15	4	158	100	258	163
<i>Pune Division—</i>									
8	Ahmednagar	10	..	10	1	18	8	26	30
9	Pune	34	30	64	3	44	70	114	73
10	Satara	16	3	19	4	24	6	30	16
11	Sangli	1	..	1	6	4	..	4	2
12	Solapur	..	..	..	4	20	22	42	14
13	Kolhapur	..	..	..	..	..	1	1	7
Total—Pune Division		61	33	94	18	110	107	217	142
<i>Aurangabad Division—</i>									
14	Aurangabad	2	..	2	1	5	2	7	13
15	Parbhani	..	..	..	1	4	2	6	17
16	Beed	..	..	..	1	2	4	6	9
17	Nanded	..	..	..	1	2	1	3	11
18	Osmanabad	..	..	..	1	8	4	12	16
Total—A'bad Division		2	..	2	5	21	13	34	66
<i>Nagpur Division—</i>									
19	Buldhana	..	..	..	..	17	2	19	9
20	Akola	..	..	..	1	3	7	10	14
21	Amravati	..	..	..	5	8	3	11	9
22	Yevatmal	..	..	..	1	2	4	6	14
23	Wardha	..	..	..	1	1	2	3	11
24	Nagpur	..	..	..	1	..	5	5	55
25	Bhandara	..	1	1	1	..	6	6	26
26	Chandrapur	..	..	..	1	..	3	3	9
Total—Nagpur Division		..	1	1	11	31	32	63	147
Total—Maharashtra State		69	43	112	38	320	252	572	518



## III-B—Contd.

(Figures in '00' hectares)

FOOD CROPS			NON-FOOD CROPS				
Vegetables	Misc. food crops	Total food crops	Fibres				
Total vegetables			Cotton	Sunnhemp	Ambadi	Other fibres	Total fibres
63	64	65	66	67	68	69	70
2	..	2	..	..	..	..	..
30	..	68	..	..	..	..	..
13	..	82	..	..	..	..	..
5	..	96	..	..	..	..	..
307	..	1335	31	2	..	..	33
45	..	843	64	..	2	..	66
38	..	1050	137	..	..	..	137
440	..	3476	232	2	2	..	236
67	..	2365	106	7	..	..	113
254	..	1856	63	2	..	..	65
69	..	1186	69	1	..	..	70
13	..	946	19	..	..	..	19
60	..	1397	116	..	1	..	117
8	..	686	..	..	..	..	..
471	..	8436	373	10	1	..	384
23	..	1606	107	5	..	..	112
24	2	717	35	..	4	..	39
16	..	1071	65	..	..	..	65
15	..	427	16	..	..	..	16
29	..	1608	3	..	..	..	3
107	2	5429	226	5	4	..	235
28	..	280	95	..	..	..	95
25	..	239	11	..	..	..	11
25	..	365	35	..	..	..	35
21	..	221	42	..	..	..	42
15	..	354	16	..	..	..	16
61	..	649	10	..	..	..	10
34	1	1573	..	..	..	..	..
13	2	1296	..	..	..	..	..
222	3	4977	209	..	..	..	209
1240	5	22318	1040	17	7	..	1064

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 ..	..	..	..	72	..	..	..
5	Nasik ..	20	18	38	..	2	..	2
6	Dhule ..	3	..	3	..	..	..	..
7	Jalgaon ..	..	18	18	..	..	..	..
Total—Bombay Division ..		23	36	59	85	2	..	2
<i>Pune Division—</i>								
8	Ahmednagar ..	26	14	40	..	..	..	..
9	Pune ..	51	14	65	..	10	..	10
10	Satara ..	3	..	3	..	..	..	..
11	Sangli ..	..	..	..	..	..	..	..
12	Solapur ..	30	43	73	..	2	..	2
13	Kolhapur ..	..	..	..	..	..	..	..
Total—Pune Division ..		110	71	181	..	12	..	12
<i>Aurangabad Division—</i>								
14	Aurangabad ..	..	2	2	..	..	..	..
15	Parbhani ..	17	21	38	..	3	..	3
16	Beed ..	5	15	20	..	..	..	..
17	Nanded ..	11	12	23	..	..	..	..
18	Osmanabad ..	1	29	30	..	..	..	..
Total—A'bad Division ..		34	79	113	..	3	..	3
<i>Nagpur Division—</i>								
19	Buldhana ..	..	..	..	..	..	..	..
20	Akola ..	..	4	4	..	..	..	..
21	Amravati ..	..	..	..	..	1	..	1
22	Yevatmal ..	..	20	20	..	..	..	..
23	Wardha ..	..	..	..	..	..	..	..
24	Nagpur ..	..	..	..	..	..	..	..
25	Bhandara ..	..	..	..	..	..	..	..
26	Chandrapur ..	..	..	..	..	..	..	..
Total—Nagpur Division ..		..	24	24	..	1	..	1
Total—Maharashtra State		167	210	377	85	18	..	18

III-B—Contd.

(Figures in '00' hectares)

NON-FOOD CROPS						
Oil Seeds						
Rape-seeds	Mustard	Safflower	Linseeds	Castor seed	Other oil seeds	Total oil seeds
78	79	80	81	82	83	84
..	..	..	..	..	..	2
..	..	..	..	..	..	4
..	..	..	..	..	..	7
..	..	..	..	..	..	72
..	2	22	..	..	..	64
..	..	..	..	..	..	3
..	..	..	..	..	..	18
..	2	22	..	..	..	170
..	..	..	1	..	1	42
..	..	1	..	..	..	76
..	..	..	..	..	..	3
..	..	..	..	1	..	76
..	..	..	..	..	..	..
..	..	1	1	1	1	197
..	1	..	..	..	..	3
..	..	..	..	1	1	43
..	..	..	..	..	..	20
..	..	..	..	..	..	23
..	..	..	..	..	2	32
..	1	..	..	1	3	121
..	..	..	..	..	..	..
..	..	..	..	..	..	4
..	..	..	..	..	..	1
..	..	..	..	..	..	20
..	..	..	..	..	..	..
..	..	..	..	..	..	..
..	..	..	..	..	..	..
..	..	..	..	..	..	..
..	..	..	..	..	..	..
..	..	..	..	..	..	25
..	3	23	1	2	4	513

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	..	1	1
9	Pune	..	1	1
10	Satara	..	1	1
11	Sangli	..	4	18
12	Solapur	..	2	3
13	Kolhapur	..	1	1
Total—Pune Division		..	10	25
<i>Aurangabad Division—</i>				
14	Aurangabad	..	..	..
15	Parbhani	..	..	..
16	Beed	..	1	1
17	Nanded	..	..	..
18	Osmanabad	..	..	..
Total Aurangabad Division		..	1	1
<i>Nagpur Division—</i>				
19	Buldhana	..	1	1
20	Akola	..	1	1
21	Amravati	..	2	2
22	Yevatmal	..	..	..
23	Wardha	..	..	..
24	Nagpur	..	..	..
25	Bhandara	..	..	..
26	Chandrapur	..	1	1
Total—Nagpur Division		..	4	5
Total—Maharashtra State		..	23	40

III-B—Concl'd.

(Figure in '00' hectares)

Fodder crops	Misc. non-food crops	Total non-food crops	Total area under crops	Total irrigated area		
				Surface irrigation	Well irrigation	Gross irrigated area
✓ 88	89	∫ 90	91	92	93	94
5	..	7	9	..	9	9
..	..	11	79	5	74	79
..	..	7	89	65	24	89
..	..	72	168	133	35	168
69	..	167	(512) 1502	350	1152	1502
6	..	75	908 918	219	699	918
1	..	157	1207	191	1016	1207
81	..	496	3972	963	3009	3972
101	3	260	2725*	1026	1599	2625*
49	.5	196	2052	1084	968	2052
12	..	86	1272	573	699	1272
27	..	64	910*	360	650	1010*
47	2	245	1642	358	1284	1642
3	..	4	690	495	195	690
239	10	855	9291	3896	5395	9291
1	..	116	1722	390	1332	1722
1	1	84	801	357	444	801
..	..	86	1157	232	925	1157
3	..	42	469	265	204	469
41	..	76	1684	262	1422	1684
46	1	404	5833	1506	4327	5833
..	..	96	376	60	316	376
1	..	17	256	62	194	256
1	..	39	404	29	375	404
..	..	62	283	97	186	283
..	..	16	370	55	315	370
..	1	11	660	309	351	660
..	..	..	1573	1481	92	1573
..	..	1	1297	1257	40	1297
2	1	242	5215	3350	1869	5219
368	12	1997	24315	9715	14600	24315

TABLE  
Area under food crops in each district of

Sr. No.	District	Cereals								
		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 ..	10	..	10	..	..	..	..	..	..
2	Thane ..	1488	4	1492	2	..	2	..	..	2
3	Raigad ..	1357	59	1416	..	..	..	..	..	..
4	Ratnagiri ..	1432	49	1481	..	..	1	..	..	1
5	Nasik ..	398	..	398	1195	..	534	678	..	1212
6	Dhule ..	286	..	286	492	..	1085	987	..	2072
7	Jalgaon ..	93	..	93	521	..	2107	455	..	2562
Total Bombay Divn.		5064	112	5176	2210	..	3729	2120	..	5849
<i>Pune Division—</i>										
8	Ahmednagar ..	80	..	80	617	..	239	6031	..	6270
9	Pune ..	492	..	492	374	4	335	4540	..	4875
10	Satara ..	323	..	323	231	1	998	1560	..	2558
11	Sangli ..	201	..	201	374	..	1339	983	..	2322
12	Solapur ..	51	..	51	539	2	84	7467	..	7551
13	Kolhapur ..	1036	2	1038	116	..	410	29	..	439
Total Pune Divn.		2183	2	2185	2251	7	3405	20610	..	24015
<i>Aurangabad Division—</i>										
14	Aurangabad ..	58	..	58	872	..	1121	3296	..	4417
15	Parbhani ..	257	3	260	653	..	2001	1993	..	3994
16	Beed ..	65	4	69	576	1	1354	1989	..	3343
17	Nanded ..	353	31	384	401	11	2502	498	..	3000
18	Osmanabad ..	317	..	317	668	12	3171	2392	..	5563
Total A'bad Divn.		1050	38	1088	3170	24	10149	10168	..	20317
<i>Nagpur Division—</i>										
19	Buldhana ..	32	..	32	521	..	2535	15	..	2550
20	Akola ..	82	..	82	495	..	2854	..	..	2854
21	Amravati ..	122	..	122	417	..	2051	..	..	2051
22	Yevatmal ..	167	..	167	264	..	2812	..	..	2812
23	Wardha ..	118	..	118	490	..	1321	14	..	1335
24	Nagpur ..	473	..	473	800	..	1595	498	..	2093
25	Bhandara ..	2941	86	3027	363	..	15	318	..	333
26	Chandrapur ..	2429	38	2467	388	..	388	1669	..	2057
Total Nagpur Divn.		6364	124	6488	3738	..	13571	2514	..	16085
Total Ma'tra State ..		14661	276	14937	11369	31	30854	35412	..	66266

## IV-A

## Maharashtra State in 1979-80

(Area in '00' hectares)

Cereals-Contd.										
Bajri	Maize			Total	Ragi	Italian millets (Rala)	Kodra	Little millets (Kutki)	Common millets (Vari)	Seva
	Kharif	Rabi	Summer							
12	13	14	15	16	17	18	19	20	21	22
..	..	..	..	..	202	..	1	..	124	..
..	..	..	..	..	205	..	5	..	72	..
..	..	..	..	..	450	..	139	..	111	6
3168	12	..	..	12	491	..	1	..	154	47
1284	95	..	1	96	100	5	41	1	..	43
923	4	..	..	4	..	2	..	..	..	1
5375	111	..	1	112	1448	7	187	1	461	97
1793	12	1	..	13	51	10	..	2	11	8
1493	31	1	5	37	134	1	..	7	21	27
807	19	1	..	20	103	4	..	..	18	18
861	50	..	..	50	10	6	..	..	3	..
726	125	22	3	150	..	3	..	..	1	..
10	8	17	..	25	404	2	4	..	38	60
5690	245	42	8	295	702	26	4	9	92	113
1774	53	4	2	59	..	10	..	..	1	..
85	9	1	..	10	..	..	..	..	..	..
1383	38	1	..	39	..	23	..	..	7	..
25	3	..	..	3	..	2	..	..	..	..
191	52	10	..	62	3	44	8	1	54	17
3458	155	16	2	173	3	79	8	1	62	17
118	3	..	..	3	..	1	..	..	..	..
71	2	..	..	2	..	1	..	..	..	..
74	8	..	..	8	..	..	11	1	..	..
117	1	..	..	1	..	..	..	49	..	22
9	..	..	..	..	..	..	..	..	..	..
3	9	..	..	9	..	..	..	..	..	..
..	9	..	..	9	..	..	26	11	..	1
..	29	..	..	29	..	..	21	19	..	..
392	61	..	..	61	..	2	58	80	..	23
14915	572	58	11	641	2153	114	257	91	615	250

TABLE

Sr. No.	District	Cereals					Total Cereals	Pulses
		Banti	Bhadli	Other Cereals				Gram
				Kharif	Rabi	Total		
1	2	23	24	25	26	27	28	29
<i>Bombay Division—</i>								
1	Gr. Bombay ..	..	..	..	..	..	10	..
2	Thane ..	..	..	..	..	..	1823	11
3	Raigad ..	..	..	..	..	..	1698	6
4	Ratnagiri ..	..	..	3	..	3	2191	..
5	Nasik ..	7	13	31	..	31	6729	228
6	Dhule ..	87	66	61	..	61	4634	95
7	Jalgaon ..	2	..	3	..	3	4111	48
Total—Bombay Divn.		96	79	98	..	98	521196	388
<i>Pune Division—</i>								
8	Ahmadnagar ..	..	2	..	..	..	8857	225
9	Pune ..	..	3	4	2	6	7474	276
10	Satara ..	..	..	..	..	..	4083	109
11	Sangli ..	..	..	10	..	10	3837	190
12	Solapur ..	..	1	17	3	20	9043	315
13	Kolhapur ..	5	..	..	..	..	2142	80
Total—Pune Divn.		5	6	31	5	36	35436	1195
<i>Aurangabad Division—</i>								
14	Aurangabad ..	..	8	5	4	9	7208	381
15	Parbhani ..	..	4	11	13	24	5030	346
16	Beed ..	..	..	1	..	1	5442	327
17	Nanded ..	..	6	..	..	..	3832	151
18	Osmanabad ..	..	29	33	12	45	7014	628
Total—A'bad Divn.		..	47	50	29	79	28526	1833
<i>Nagpur Division—</i>								
19	Buldhana ..	..	..	1	..	1	3226	151
20	Akola ..	..	3	4	..	4	3513	134
21	Amravati ..	..	5	6	..	6	2765	123
22	Yavatmal ..	..	1	2	..	2	3364	71
23	Wardha ..	..	..	..	..	..	1952	56
24	Nagpur ..	..	..	..	..	..	3378	142
25	Bhandara ..	..	..	2	..	2	3772	109
26	Chandrapur ..	..	5	..	..	..	4986	127
Total—Nagpur Divn.		..	14	15	..	15	26956	913
Total—Ma'tra State		101	146	194	34	228	112114	4329



## IV-A—Contd.

(Area in '00' hectares)

Pulses- Contd.										
Mung				Tur	Udid			Kulthi		
Kharif	Rabi	Vaishakhi	Total		Kharif	Rabi	Total	Kharif	Rabi	Total
30	31	32	33	34	35	36	37	38	39	40
..	..	..	..	..	..	..	..	..	..	..
2	..	..	2	37	38	..	38	17	..	17
..	9	..	9	14	7	..	7	1	..	1
..	..	..	..	4	12	..	12	36	11	47
76	..	..	76	46	156	..	156	473	..	473
343	8	..	351	111	313	..	313	372	..	372
442	..	..	442	96	1008	..	1008	120	..	120
863	17	..	880	308	1534	..	1534	1019	11	1030
87	..	..	87	151	12	..	12	221	..	221
31	3	..	34	69	42	..	42	168	..	168
32	..	..	32	55	76	..	76	41	..	41
10	..	..	10	135	52	..	52	156	..	156
59	..	..	59	575	9	..	9	351	..	351
3	..	..	3	47	11	..	11	120	..	120
222	3	..	225	1032	202	..	202	1057	..	1057
802	..	..	802	550	334	..	334	704	..	704
1011	..	..	1011	529	314	..	314	74	..	74
250	..	..	250	367	96	..	96	129	..	129
353	7	..	260	376	236	..	236	..	..	..
401	..	..	401	1022	583	..	583	92	..	92
2817	7	..	2824	2844	1563	..	1563	999	..	999
242	..	..	242	340	367	..	367	136	..	136
334	..	..	334	407	460	..	460	..	..	..
160	..	..	160	434	65	..	65	1	..	1
271	..	..	271	501	190	..	190	3	4	7
116	..	..	116	280	13	..	13	8	..	8
36	1	1	38	434	4	1	5	25	..	25
3	7	2	12	75	3	206	209	11	12	23
35	88	..	123	90	15	78	93	32	148	180
1197	96	3	1296	2561	1117	285	1402	216	164	380
5099	123	3	5225	6745	4416	285	4701	3291	175	3466

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	41	42	43	44	45	46	47	48	49	50	
<i>Bombay Division—</i>												
1	Gr. Bombay	..	..	..	..	..	..	..	..	..	..	..
2	Thane	..	..	6	17	..	..	..	..	..	..	..
3	Raigad	..	4	38	2	..	..	..	..	..	..	..
4	Ratnagiri	..	..	19	2	..	..	..	..	1	1	2
5	Nasik	18	53	4	6	9	2	..	9	1	10	..
6	Dhule	2	42	1	22	3	..	..	6	..	6	..
7	Jalgaon	..	113	..	37	..	..	..	..	..	..	..
Total Bombay Divn.		20	212	68	86	12	2	..	16	2	18	..
<i>Pune Division—</i>												
8	Ahmednagar	..	159	2	3	1	..	..	..	..	..	..
9	Pune	6	155	30	20	37	..	..	5	2	7	..
10	Satara	..	194	9	12	4	..	..	144	..	144	..
11	Sangli	..	296	4	5	1	..	..	7	..	7	..
12	Solapur	..	324	1	..	2	..	..	7	..	7	..
13	Kolhapur	..	1	3	1	..	..	..	..	..	..	..
Total Pune Divn.		6	1129	49	41	45	..	..	163	2	165	..
<i>Aurangabad Division—</i>												
14	Aurangabad	5	98	..	5	..	..	..	5	3	8	..
15	Parbhani	17	44	..	2	3	24	1	31	23	54	..
16	Beed	19	64	..	..	3	..	6	10	..	10	..
17	Nanded	8	3	..	1	2	7	..	..	..	..	..
18	Osmanabad	19	22	1	..	7	6	80	31	5	36	..
Total A'bad Divn.		68	231	1	8	15	37	87	77	31	108	..
<i>Nagpur Division—</i>												
19	Buldhana	2	35	..	13	2	1	..	3	..	3	..
20	Akola	5	15	..	7	3	5	..	7	..	7	..
21	Amravati	8	22	..	4	1	3	..	8	..	8	..
22	Yevatmal	..	30	6	14	1	3	..	11	..	11	..
23	Wardha	..	26	1	4	1	1	..	1	..	1	..
24	Nagpur	6	13	4	1	9	47	..	13	2	15	..
25	Bhandara	4	..	5	2	2	318	..	6	42	48	..
26	Chandrapur	5	4	3	1	8	224	..	5	49	54	..
Total Nagpur Divn.		30	145	19	46	27	602	..	54	93	147	..
Total Ma'tra State		124	1717	137	181	99	641	87	310	128	438	..

## IV-A--Contd.

(Area in '00' hectares)

Pulses--Contd.		Sugar Crops				Condiments & Spices			
Total Pulses	Total food-grains	Total Sugarcane	Harvested	Other Sugar crops	Total Sugar crops	Betal nuts	Cardammom	Chillies	Ginger
51	52	53	54	55	56	57	58	59	60
..	10	..	..	..	..	..	..	..	..
128	1951	1	1	..	1	..	..	7	..
81	1779	..	..	..	..	6	..	5	..
86	2277	2	2	..	2	14	..	9	..
1081	7810	225	173	..	225	..	..	36	..
1318	5952	95	72	..	95	..	..	64	..
1864	5975	58	43	..	58	..	..	46	..
4558	25754	381	291	..	381	20	..	167	..
861	9718	581	390	..	581	..	..	32	..
844	8318	232	165	..	232	..	..	55	..
676	4759	198	162	..	198	..	..	21	5
856	4693	299	248	..	299	..	..	56	..
1643	10686	180	144	..	180	..	..	37	..
266	2408	481	463	..	481	..	..	75	..
5146	40582	1971	1572	..	1971	..	..	276	5
2887	10095	184	166	..	184	..	..	74	..
2419	7449	56	49	..	56	..	..	31	..
1271	6713	67	62	..	67	..	..	30	..
1144	4976	52	48	..	52	..	..	154	..
2897	9911	193	133	..	193	..	..	70	..
10618	39144	552	458	..	552	..	..	359	..
1292	4518	10	7	..	10	..	..	45	..
1377	4890	5	4	..	5	..	..	26	..
829	3594	2	2	..	2	..	..	65	1
1105	4469	15	13	..	15	..	..	37	..
507	2459	1	1	..	1	..	..	17	..
739	4117	3	3	..	3	..	..	255	..
807	4579	8	5	..	8	..	..	45	1
912	5898	1	1	..	1	..	..	136	..
7568	34524	45	36	..	45	..	..	626	2
27890	140004	2949	2357	..	2949	20	..	1428	7

TABLE

		Condiments and Spices—Contd.								
Sr. No.	District	Pepper	Turmeric	Funnel	Coriander	Cumin	Garlic	Fenugreek (Methi)	Other Condi- ments & Spices	Total Condi- ments & Spices
1	2	61	62	63	64	65	66	67	68	69
<i>Bambay Division—</i>										
1	Gr. Bombay ..	..	..	..	..	..	..	..	..	..
2	Thane ..	..	..	..	..	..	1	..	..	8
3	Raigad ..	..	..	..	..	..	..	..	..	11
4	Ratnagiri ..	..	..	..	..	..	..	..	..	23
5	Nasik ..	..	..	..	9	..	4	..	..	49
6	Dhule ..	..	..	2	1	..	2	..	..	69
7	Jalgaon ..	..	..	..	15	..	2	..	..	63
Total Bombay Divn. ..		..	..	2	25	..	9	..	..	223
<i>Pune Division—</i>										
8	Ahmednagar ..	..	..	..	1	..	3	..	..	36
9	Pune ..	..	..	..	8	..	12	1	2	78
10	Satara ..	..	8	..	23	..	3	..	..	60
11	Sangli ..	..	13	..	5	..	2	..	..	76
12	Solapur ..	..	4	..	2	..	2	1	..	46
13	Kolhapur ..	..	2	..	..	..	..	..	..	77
Total Pune Divn. ..		..	27	..	39	..	22	2	2	373
<i>Aurangabad Division—</i>										
14	Aurangabad ..	..	..	..	2	..	7	..	..	83
15	Parbhani ..	..	17	..	1	..	2	2	1	54
16	Beed ..	..	2	..	53	..	1	1	..	87
17	Nanded ..	..	9	..	24	..	1	..	..	188
18	Osmanabad ..	..	2	..	134	..	3	2	1	212
Total A'bad Divn. ..		..	30	..	214	..	14	5	2	624
<i>Nagpur Division—</i>										
19	Buldhana ..	..	..	..	..	..	1	1	..	47
20	Akola ..	..	1	..	1	..	1	..	..	29
21	Amravati ..	..	1	..	..	..	..	1	..	68
22	Yavatmal ..	..	1	..	1	..	1	..	..	40
23	Wardha ..	..	..	..	1	..	..	..	..	18
24	Nagpur ..	..	1	..	14	..	..	1	..	271
25	Bhandara ..	..	..	..	6	..	1	..	..	53
26	Chandrapur ..	..	5	..	4	..	..	..	..	145
Total Nagpur Divn. ..		..	9	..	27	..	4	3	..	671
Total Ma'tra State ..		..	66	2	305	..	49	10	4	1891

IV-A—Contd.

(Area in '00' hectares)

Fresh Fruits										
Apples	Grapes	Banana	Mango	Peaches & pears	Sweet orange	Mandarin orange	Sour lime	Pomelo	Other citrus fruits	Pomogrants
70	71	72	73	74	75	76	77	78	79	80
..	..	..	1	..	..	..	..	..	..	..
..	..	13	8	..	..	..	..	..	..	..
..	..	1	8	..	..	..	..	..	..	..
..	..	4	76	..	..	..	..	..	..	..
..	15	..	9	..	..	..	1	..	1	..
..	..	13	2	..	1	..	..	..	..	..
..	3	375	..	..	5	3	4	..	..	..
..	18	406	104	..	6	3	5	..	1	..
..	1	2	..	..	3	2	10	..	..	3
..	3	6	3	..	2	3	2	..	2	2
..	..	2	..	..	..	..	..	..	..	1
..	7	4	..	..	..	..	..	..	..	..
..	1	6	..	..	1	..	3	..	..	..
..	..	..	1	..	..	..	..	..	..	..
..	12	19	4	..	6	5	15	..	2	6
..	1	10	1	..	11	..	..	..	..	..
..	..	31	1	..	2	2	..	..	1	..
..	..	1	1	..	..	..	..	..	..	..
..	..	20	2	..	3	2	..	..	..	..
..	1	2	5	..	1	..	1	..	..	..
..	2	64	10	..	17	4	1	..	1	..
..	..	10	..	..	..	1	1	..	..	..
..	..	3	3	..	..	4	1	..	..	..
..	..	5	4	..	1	98	..	..	..	..
..	..	3	2	..	1	3	..	..	..	..
..	..	11	1	..	..	20	..	..	..	..
..	..	2	1	..	1	95	2	..	..	..
..	..	..	2	..	..	1	..	..	..	..
..	..	..	3	..	..	..	..	..	..	..
..	..	34	16	..	3	222	4	..	..	..
..	32	523	134	..	32	234	25	..	4	6

TABLE

		Fresh fruits—Contd.									
Sr. No.	District	Guava	Custard apple	Pine apple	Fig	Jack fruits	Papaya	Bullock heart (Ramphal)	Chiku	Other fresh fruits	Total fresh fruits
1	2	81	82	83	84	85	86	87	88	89	90
<i>Bombay Division—</i>											
1	Gr. Bombay ..	..	..	..	..	..	..	..	..	..	1
2	Thane ..	2	..	..	..	..	1	..	7	1	32
3	Raigad ..	..	..	..	..	..	..	..	..	..	9
4	Ratnagiri ..	..	..	1	..	2	..	..	..	..	83
5	Nasik ..	11	..	..	..	..	1	..	..	..	38
6	Dhule ..	1	4	..	..	..	2	..	..	..	23
7	Jalgaon ..	2	..	..	..	..	5	..	..	..	397
Total Bombay Divn.		16	4	1	..	2	9	..	7	1	583
<i>Pune Division—</i>											
8	Ahmednagar ..	4	..	..	..	..	1	..	1	..	27
9	Pune ..	7	2	..	2	..	1	..	..	4	39
10	Satara ..	2	..	..	..	..	..	..	..	1	6
11	Sangli ..	..	..	..	..	..	..	..	..	1	12
12	Solapur ..	1	..	..	..	..	1	..	..	1	13
13	Kolhapur ..	1	..	..	..	..	..	..	..	..	2
Total Pune Divn.		15	2	..	2	..	3	..	1	7	99
<i>Aurangabad Division—</i>											
14	Aurangabad ..	3	..	..	..	..	1	..	..	3	30
15	Parbhani ..	1	..	..	..	..	1	..	..	1	40
16	Beed ..	1	1	..	..	..	..	..	..	..	4
17	Nanded ..	1	..	..	..	..	..	..	..	1	29
18	Osmanabad ..	3	1	..	..	..	..	..	..	..	14
Total A'bad Divn.		9	2	..	..	..	2	..	..	5	117
<i>Nagpur Division—</i>											
19	Buldhana ..	1	..	..	..	..	1	..	..	..	14
20	Akola ..	1	..	..	..	..	1	..	..	..	13
21	Amravati ..	2	..	..	..	..	1	..	..	1	112
22	Yevatmal ..	..	..	..	..	..	1	..	..	..	10
23	Wardha ..	..	..	..	..	..	1	..	..	..	33
24	Nagpur ..	1	..	..	..	..	1	..	..	1	104
25	Bhandara ..	3	1	..	..	..	..	..	..	..	7
26	Chandrapur ..	1	..	..	..	..	..	..	..	..	4
Total Nagpur Divn.		9	1	..	..	..	6	..	..	2	297
Total Ma'tra State ..		49	9	1	2	2	20	..	8	15	1096

IV-A—Contd.

(Area in '00' hectares)

Cashewnut 91	Dry Fruits		Total fresh & dry fruits 94	Vegetables			Topioca 98	Sweet Potato 99
	Other dry fruits 92	Total dry fruits 93		Potato				
				Kharif 95	Rabi 96	Total 97		
..	..	..	1	..	..	..	..	..
..	..	..	32	..	..	..	..	1
1	..	1	10	..	..	..	..	1
170	..	170	253	..	..	..	..	..
..	..	..	38	8	9	17	..	2
..	..	..	23	..	..	..	..	1
..	..	..	397	..	..	..	..	..
171	..	171	754	8	9	17	..	5
..	..	..	27	13	..	13	..	1
..	..	..	39	34	30	64	..	3
..	..	..	6	18	3	21	..	5
..	..	..	12	1	..	1	..	6
..	..	..	13	..	..	..	..	4
6	..	6	8	1	..	1	..	10
6	..	6	105	67	33	100	..	29
..	..	..	30	2	..	2	..	1
..	..	..	40	..	..	..	..	1
..	..	..	4	..	..	..	..	1
..	..	..	29	..	..	..	..	1
..	2	2	16	..	..	..	..	1
..	2	2	119	2	..	2	..	5
..	..	..	14	..	..	..	..	..
..	..	..	13	..	..	..	..	1
..	..	..	112	..	..	..	..	5
..	..	..	10	..	..	..	..	1
..	..	..	33	..	..	..	..	1
..	..	..	104	..	..	..	..	1
..	..	..	7	..	1	1	..	1
..	..	..	4	..	..	..	..	1
..	..	..	297	..	1	1	..	11
177	2	179	1275	77	43	120	..	50

TABLE

Sr. No. District		Vegetable—Contd.							
		Onion			Yam	Suran	Carrot		
		Kharif	Rabi	Total					
1	2	100	101	102	103	104	105		
<i>Bombay Division—</i>									
1	Gr. Bombay	..	..	..	..	..	..		
2	Thane	..	..	6	..	..	..		
3	Raigad	..	..	..	..	..	..		
4	Ratnagiri	..	..	1	..	..	..		
5	Nasik	..	..	86	..	..	4		
6	Dhule	..	..	37	..	..	1		
7	Jalgaon	..	..	9	..	..	..		
Total-Bombay Divn.		..	..	163	102	265	1	..	5
<i>Pune Division—</i>									
8	Ahmednagar	..	..	18	8	26	..	..	2
9	Pune	..	..	44	70	114	..	..	4
10	Satara	..	..	24	6	30	..	..	1
11	Sangli	..	..	4	..	4	..	..	2
12	Solapur	..	..	20	22	42	..	..	2
13	Kolhapur	..	..	..	1	1	..	..	..
Total-Pune Divn.		..	..	110	107	217	..	..	11
<i>Aurangabad Division—</i>									
14	Aurangabad	..	..	8	2	10	..	..	2
15	Parbhani	..	..	4	2	6	..	..	2
16	Beed	..	..	2	4	6	..	..	..
17	Nanded	..	..	2	1	3	..	..	..
18	Osmanabad	..	..	8	4	12	..	..	1
Total-Aurangabad Divn.		..	..	24	13	37	..	..	5
<i>Nagpur Division—</i>									
19	Buldhana	..	..	17	2	19	..	..	1
20	Akola	..	..	4	7	11	..	..	1
21	Amravati	..	..	8	3	11	..	..	..
22	Yevatmal	..	..	2	4	6	..	..	..
23	Wardha	..	..	1	2	3	..	..	..
24	Nagpur	..	..	..	5	5	..	..	1
25	Bhandara	..	..	..	6	6	..	..	..
26	Chandrapur	..	..	..	3	3	..	..	..
Total-Nagpur Divn.		..	..	32	32	64	..	..	3
Total Maharashtra State		..	..	329	254	583	1	..	24



## IV-A—Contd.

(Area in '00' hectares)

Vegetable—Contd.							
Radish	Cabbage			Brinjal			Total
	Winter	Summer	Total	Kharif	Winter	Summer	
106	107	108	109	110	111	112	113
..	..	..	..	..	..	..	..
1	3	..	3	13	..	..	13
..	..	..	..	..	3	1	4
1	..	..	..	..	1	1	2
1	11	..	11	2	7	1	10
1	1	..	1	1	1	..	2
1	1	..	1	5	1	..	6
5	16	..	16	21	13	3	37
..	2	..	2	4	7	..	11
3	1	..	1	1	8	2	11
..	..	..	..	1	4	..	5
..	..	..	..	3	..	..	3
..	..	1	1	3	5	..	8
..	1	..	1	5	1	..	6
3	4	1	5	17	25	2	44
1	2	..	2	2	2	..	4
1	1	..	1	1	3	1	5
..	1	..	1	..	1	..	1
..	1	..	1	2	..	..	2
..	..	..	..	2	1	1	4
2	5	..	5	7	7	2	16
1	1	..	1	..	3	..	3
1	2	..	2	..	2	..	2
..	1	..	1	1	1	1	3
..	1	..	1	2	3	1	6
..	3	2	4	4	1	2	7
..	1	2	3	22	4	1	27
..	2	..	2	2	10	..	12
..	1	..	1	1	1	1	3
2	12	4	16	32	25	6	63
12	37	5	42	77	70	13	160

TABLE

Sr. No.	District	Vegetable—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	Gr. Bombay	..	..	..	..	..	..	..	..
2	Thane	..	1	..	1	..	2	..	..
3	Raigad	..	4	1	5	..	..	2	..
4	Ratnagiri	..	..	..	..	..	..	..	..
5	Nasik	29	24	..	53	7	3	..	11
6	Dhule	..	..	..	..	..	1	..	..
7	Jalgaon	1	..	..	1	1	4	..	..
Total-Bombay Divn.		30	29	1	60	8	10	2	11
<i>Pune Division—</i>									
8	Ahmednagar	8	2	..	10	2	3	..	1
9	Pune	1	4	1	6	4	7	..	..
10	Satara	1	1	..	2	..	3	..	..
11	Sangli	..	..	..	..	..	..	..	..
12	Solapur	2	1	..	3	1	1	..	..
13	Kolhapur	..	..	..	..	..	..	..	1
Total-Pune Divn.		12	8	1	21	7	14	..	2
<i>Aurangabad Division—</i>									
14	Aurangabad	1	..	..	1	1	1	..	..
15	Parbhani	1	1	..	2	1	..	..	..
16	Beed	..	..	..	..	1	1	..	..
17	Nanded	1	1	..	2	..	1	..	..
18	Osmanabad	..	1	..	1	2	1	..	..
Total-A'bad Divn.		3	3	..	6	5	4	..	..
<i>Nagpur Division—</i>									
19	Buldhana	1	1	..	2	..	2	..	1
20	Akola	..	1	..	1	1	1	..	..
21	Amravati	1	1	..	2	..	..	..	..
22	Yavatmal	1	1	..	2	1	2	..	..
23	Wardha	..	..	..	..	..	1	..	..
24	Nagpur	34	5	1	40	2	7	..	..
25	Bhandara	..	2	..	2	..	4	..	..
26	Chandrapur	..	1	..	1	..	1	..	..
Total-Nagpur Divn.		37	12	1	50	4	18	..	1
Total Ma'tra State		82	52	3	137	24	46	2	14

## IV-A—Concl.

(Area in '00' hectares)

Khol Khol	Other Vegetables—Contd.				Total vegetables	Total fruits & vegetables	Misc. food crops	Total food crops
	Kharif	Rabi	Summer	Total				
122	123	124	125	126	127	128	129	130
..	1	..	..	1	1	2	..	12
..	3	..	..	3	30	62	..	2022
..	1	2	2	5	17	27	..	1817
..	1	1	..	2	6	259	..	2561
..	9	2	1	12	332	370	..	8454
..	3	..	..	3	47	70	..	6186
..	4	1	..	5	40	437	..	6533
..	22	6	3	31	473	1227	..	27585
..	2	..	..	2	73	100	..	10435
..	24	7	6	37	254	293	..	8921
..	3	2	..	5	72	78	..	5094 SDAS
..	3	..	..	3	19	31	..	5099
..	2	..	..	2	64	77	..	10989
..	1	..	..	1	21	29	..	2995
..	35	9	6	50	503	608	..	43534
..	1	1	..	2	27	57	..	10419
..	7	7	3	17	36	76	3	7638
..	3	2	..	5	16	20	..	6887
..	3	2	1	6	16	45	..	5261
..	2	4	1	7	29	45	..	10361
..	16	16	5	37	124	243	3	40566
..	4	2	1	7	37	51	..	4626
..	2	4	1	7	28	41	..	4965
..	2	2	..	4	26	138	..	3802
..	1	2	..	3	22	32	..	4556
..	1	..	..	1	18	51	..	2529
..	16	5	2	23	109	213	1	4605
..	6	6	..	12	40	47	2	4689
..	1	2	1	4	14	18	11	6073
..	33	23	5	61	294	591	14	35845
..	106	54	19	179	1394	2669	17	147530

TABLE  
Area under non-food crops in each

Sr. No.	District	Fibre Crops					
		Cotton	Sann-hemp Total	Sann-hemp Fibre	Deccan hemp (Ambadi)	Ghayal	
1	2	3	4	5	6	7	
<i>Bombay Division—</i>							
1	Greater Bombay	..	..	..	..	..	
2	Thane	..	3	1	3	..	
3	Raigad	..	..	..	..	..	
4	Ratnagiri	..	..	..	..	..	
5	Nasik	..	42	5	2	..	
6	Dhule	..	611	..	5	..	
7	Jalgaon	..	1902	5	2	..	
Total Bombay Division		..	2555	13	11	12	..
<i>Pune Division—</i>							
8	Ahmednagar	..	170	8	8	6	..
9	Pune	..	63	2	..	1	..
10	Satara	..	69	4	..	..	1
11	Sangli	..	33	4	4	..	..
12	Solapur	..	116	1	1	25	..
13	Kolhapur	..	5	1	1	1	..
Total Pune Division		..	456	20	14	33	1
<i>Aurangabad Division—</i>							
14	Aurangabad	..	1431	58	58	24	..
15	Parbhani	..	2372	7	..	118	..
16	Beed	..	403	6	..	26	..
17	Nanded	..	2054	8	..	62	..
18	Osmanabad	..	254	15	..	225	..
Total Aurangabad Division		..	6514	94	58	455	..
<i>Nagpur Division—</i>							
19	Buldhana	..	2100	29	9	5	..
20	Akola	..	3482	16	9	8	..
21	Amravati	..	3380	3	1	1	..
22	Yevatmal	..	3690	9	9	9	..
23	Wardha	..	1758	6	2	1	..
24	Nagpur	..	769	3	3	1	..
25	Bhandara	..	..	6	6	3	1
26	Chandrapur	..	407	9	9	2	..
Total Nagpur Division		..	15586	81	48	30	1
Total Maharashtra State		..	25111	208	131	530	2

## IV-B

district of Maharashtra State for the year 1979-80.

(Area in '00' hectares)

Fibre Crops—Contd			OIL SEEDS						
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	..	..	..
..	..	6	..	..	..	4	16	..	16
..	..	..	2	..	2	7	10	..	10
..	..	..	5	..	5	90	26	..	26
..	..	49	480	18	498	..	3	..	3
..	2	618	928	..	928	..	95	..	95
..	4	1913	752	18	770	..	88	..	88
..	6	2586	2167	36	2203	103	238	..	238
..	1	185	134	14	148	..	13	..	13
..	..	66	348	19	367	..	36	..	36
..	..	74	643	..	643	1	..	..	..
..	..	37	458	..	458	..	6	..	6
..	..	142	195	43	238	..	25	..	25
..	..	7	499	..	499	..	..	..	..
..	1	511	2277	76	2353	1	80	..	80
..	..	1513	283	2	285	..	52	..	52
..	1	2498	150	21	171	..	45	..	45
..	..	435	190	15	205	..	24	..	24
..	1	2125	182	12	194	..	64	8	72
..	..	494	455	29	484	..	128	..	128
..	2	7065	1260	79	1339	..	313	8	321
..	..	2134	283	..	283	..	23	..	23
..	..	3506	219	4	223	..	41	..	41
..	..	3384	359	..	359	..	47	12	59
..	..	3708	326	20	346	..	88	23	111
..	..	1765	106	..	106	..	10	99	109
..	..	773	139	..	139	..	36	150	186
..	1	11	16	..	16	..	9	2	11
..	..	418	2	..	2	..	27	389	416
..	1	15699	1450	24	1474	..	281	675	956
..	10	25861	7154	215	7369	104	912	683	1595

TABLE

Sr. No.	District	OIL SEEDS					Total edible oil seeds 23
		Edible oil-seeds					
1	2	Rape seed 18	Mustard 19	Safflower 20	Sunflower 21	Other edible oilseed 22	
<i>Bombay Division—</i>							
1	Greater Bombay	..	..	..	..	..	2
2	Thane	..	..	..	..	..	20
3	Raigad	..	..	..	..	..	19
4	Ratnagiri	..	..	..	..	1	122
5	Nasik	..	2	26	..	4	533
6	Dhule	..	..	1	..	1	1025
7	Jalgaon	..	..	53	1	3	915
Total-Bombay Division		..	2	80	1	9	2636
<i>Pune Division—</i>							
8	Ahmednagar	..	..	703	2	..	866
9	Pune	..	2	293	..	6	704
10	Satara	..	..	59	..	6	709
11	Sangli	..	..	78	1	1	544
12	Solapur	..	..	575	29	..	867
13	Kolhapur	..	..	12	..	1	512
Total-Pune Division		..	2	1720	32	14	4202
<i>Aurangabad Division—</i>							
14	Aurangabad	..	4	974	4	..	1319
15	Parbhani	..	6	631	6	19	878
16	Beed	..	2	460	16	1	708
17	Nanded	..	3	26	..	8	303
18	Osmanabad	..	5	419	204	10	1262
Total-Aurangabad Division		..	27	2510	230	38	4470
<i>Nagpur Division—</i>							
19	Buldhana	..	2	485	..	6	799
20	Akola	..	3	96	3	1	367
21	Amravati	..	..	2	1	8	429
22	Yevatmal	..	1	1	..	3	462
23	Wardha	..	..	..	..	..	215
24	Nagpur	..	..	..	..	1	326
25	Bhandara	..	..	..	..	1	28
26	Chandrapur	..	..	..	..	..	418
Total-Nagpur Division		..	6	584	4	20	3044
Total-Maharashtra State		..	5	4894	267	81	14352

## IV-B—Contd.

(Area in '00' hectares)

Non-edible oil seeds						Dyes & tanning materials			
Linseed	Castor-seed	Dill seed	Niger-seed	Other non-edible oil seeds	Total non-edible oil seed	Total oil seeds	Indigo	Other dyes and tanning	Total dyes and tanning
24	25	26	27	28	29	30	31	32	33
..	..	..	..	..	..	2	..	..	..
..	..	..	..	..	31	51	..	..	..
..	..	..	..	..	..	19	..	..	..
..	..	..	28	..	28	150	..	..	..
2	..	..	162	1	165	698	..	..	..
..	1	..	27	..	28	1053	..	..	..
..	1	..	15	..	16	931	..	..	..
2	2	..	263	1	268	2904	..	..	..
15	1	..	19	..	35	901	..	..	..
2	..	..	49	..	51	755	..	..	..
1	..	..	9	..	10	719	..	..	..
1	..	..	3	..	4	548	..	..	..
41	1	..	16	..	58	925	..	..	..
..	..	..	..	..	..	512	..	..	..
60	2	..	96	..	158	4360	..	..	..
205	4	..	5	..	214	1533	..	..	..
285	4	..	38	7	334	1212	..	..	..
335	..	..	73	..	408	1116	..	..	..
75	6	..	55	1	137	440	..	..	..
220	16	..	415	..	651	1913	..	..	..
1120	30	..	586	8	1744	6214	..	..	..
15	1	..	5	..	21	820	..	..	..
52	..	..	1	1	54	421	..	..	..
77	1	..	..	..	78	507	..	..	..
55	..	..	1	..	56	518	..	..	..
207	..	..	..	..	207	422	..	..	..
339	1	..	..	..	340	666	..	..	..
426	2	..	..	..	428	456	..	..	..
376	6	..	..	..	382	800	..	..	..
1547	11	..	7	1	1566	4610	..	..	..
2729	45	..	952	10	3736	18088	..	..	..

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	Raigad	..	..	..	..
4	Ratnagiri	..	..	..	..
5	Nasik	..	..	..	..
6	Dhule	..	..	..	..
7	Jalgaon	..	..	..	..
Total—Bombay Division		..	..	..	..
<i>Pune Division—</i>					
8	Ahmednagar	..	..	..	..
9	Pune	..	..	..	..
10	Satara	..	1	..	..
11	Sangli	..	47	..	..
12	Solapur	..	1	..	..
13	Kolhapur	..	50	..	..
Total—Pune Division		..	99	..	..
<i>Aurangabad Division—</i>					
14	Aurangabad	..	..	..	..
15	Parbhani	..	..	..	..
16	Beed	..	2	..	..
17	Nanded	..	..	..	..
18	Osmanabad	..	3	..	..
Total—Aurangabad Division		..	5	..	..
<i>Nagpur Division—</i>					
19	Buldhana	..	..	..	..
20	Akola	..	..	..	..
21	Amravati	..	..	..	..
22	Yevatmal	..	..	..	..
23	Wardha	..	..	..	..
24	Nagpur	..	3	..	..
25	Bhandara	..	..	..	..
26	Chandrapur	..	2	..	..
Total—Nagpur Division		..	5	..	..
Total—Maharashtra State		..	109	..	..



IV-B—Contd.

(Area in '00' hectares)

Drugs and Narcotics						Fodder Crops			
Betal leaves	Ajwan	Chinchona	Opium	Other drugs & narcotics	Total drugs & narcotics	Lucern	Gajraj	Hot weather jowar	Guines grass
38	39	40	41	42	43	44	45	46	47
..	..	..	..	..	..	5	..	..	46
7	..	..	..	..	7	..	..	..	..
..	..	..	..	1	1	..	..	..	..
1	..	..	..	..	1	54	..	..	..
..	4	..	..	..	4	6	..	..	..
1	..	..	..	..	1	1	..	..	..
9	4	..	..	1	14	66	..	..	46
1	..	..	..	..	1	30	..	..	1
1	..	..	..	..	1	15	..	20	..
1	..	..	..	..	2	..	..	3	..
4	..	..	..	..	51	..	..	27	..
2	..	..	..	..	3	11	..	14	..
1	..	..	..	..	51	..	..	..	..
10	..	..	..	..	109	56	..	64	1
1	..	..	..	..	1	3	1	..	..
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	2	2	..	..	..
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	3	..	..	..	..
1	..	..	..	..	6	5	1	..	..
..	..	..	..	..	..	..	..	..	..
1	..	..	..	..	1	..	..	..	..
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	3	..	..	..	1
..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	2	..	..	..	..
1	..	..	..	..	6	..	..	..	1
21	4	..	..	1	135	127	1	64	48

TABLE

Sr. No.	District	Fodder Crops—Contd.			
		Oats	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	..	4	..	..
7	Jalgaon	..	..	..	..
Total—Bombay Division		..	4	..	..
<i>Pune Division—</i>					
8	Ahmednagar	..	..	..	..
9	Pune	..	..	..	..
10	Satara	..	..	..	..
11	Sangli	..	..	..	..
12	Solapur	..	..	..	..
13	Kolhapur	..	..	..	..
Total—Pune Division		..	..	..	..
<i>Aurangabad Division—</i>					
14	Aurangabad	..	..	..	..
15	Parbhani	..	..	..	..
16	Beed	..	..	..	..
17	Nanded	..	3	..	..
18	Osmanabad	..	..	..	..
Total—Aurangabad Division		..	3	..	..
<i>Nagpur Division—</i>					
19	Buldhana	..	..	..	..
20	Akola	..	..	..	..
21	Amravati	..	..	..	..
22	Yevatmal	..	..	..	..
23	Wardha	..	..	..	..
24	Nagpur	..	..	..	..
25	Bhandara	..	..	..	..
26	Chandrapur	..	..	..	..
Total—Nagpur Division		..	..	..	..
Total—Maharashtra State		..	3	4	..

## IV-B—Concl'd.

(Area in '00' hectares)

Dill seed 52	Fodder Crops					Total fodder crops 58	Green manure 59	Other misc. non- food crops 60	Total non-food crops 61
	Grass & babbul 53	Jowar Kharif 54	Jowar rabi 55	Fodder maize 56	Other fodder crops 57				
..	..	..	..	..	..	51	..	..	53
..	689	..	..	..	..	689	..	..	753
..	300	..	..	..	..	300	..	..	319
..	968	..	..	..	..	968	..	..	1119
..	632	69	32	..	23	810	2	..	1560
..	31	..	2	1	..	44	..	..	1719
..	47	..	..	..	..	48	..	..	2893
..	2667	69	34	1	23	2910	2	..	8416
..	799	37	1	..	28	896	..	3	1986
..	1484	88	19	..	21	1647	1	5	2475
..	602	3	..	..	6	614	..	..	1409
..	659	..	..	..	7	693	..	..	1329
..	83	32	3	9	4	156	..	2	1228
..	824	3	..	..	2	829	..	..	1399
..	4451	163	23	9	68	4835	1	10	9826
..	..	2	1	..	3	10	..	..	3057
..	1	..	..	..	1	2	..	1	3713
..	..	..	..	..	..	2	..	7	1562
..	..	5	..	..	17	25	..	..	2590
..	155	39	3	4	9	210	..	..	2620
..	156	46	4	4	30	249	..	8	13542
..	1	..	..	..	..	1	..	..	2955
..	..	1	1	..	1	3	..	1	3932
..	1	1	..	..	..	2	..	..	3893
..	..	..	..	..	..	..	..	..	4226
..	..	1	..	..	1	2	..	..	2189
..	..	..	..	..	..	1	..	1	1444
..	..	..	..	..	..	..	..	..	467
..	..	..	1	..	6	7	..	..	1227
..	2	3	2	..	8	16	..	2	20333
..	7276	281	63	14	129	8010	3	20	52117

TABLE  
Details of cropped area in each district of

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	Gr. Bombay	12	53	..	..	..	..
2	Thane	1967	740	51	13	4	..
3	Raigad	1687	319	67	..	63	..
4	Ratnagiri	2475	1118	36	1	50	..
5	Nasik	6273	1529	2179	13	2	18
6	Dhule	4600	1709	1585	10	1	..
7	Jalgaon	5464	2785	1069	90	..	18
Total Bombay Divn.		22478	8253	4987	127	120	36
<i>Pune Division—</i>							
8	Ahmednagar	4025	1300	6410	672	..	14
9	Pune	3635	2191	5272	245	14	39
10	Satara	3378	1364	1717	42	..	3
11	Sangli	3710	1229	1389	73	..	27
12	Solapur	2828	582	8157	589	4	57
13	Kolhapur	2698	1399	295	..	2	..
Total Pune Divn.		20274	8065	23240	1621	20	140
<i>Aurangabad Division—</i>							
14	Aurangabad	6213	1900	4204	1155	2	2
15	Parbhani	4471	2725	3160	967	7	21
16	Beed	3953	1105	2930	442	4	15
17	Nanded	4017	2454	1212	124	32	12
18	Osmanabad	7000	1750	3359	841	2	29
Total Aurangabad Divn.		25654	9934	14865	3529	47	79
<i>Nagpur Division—</i>							
19	Buldhana	3972	2420	653	535	1	..
20	Akola	4151	3775	813	153	1	4
21	Amravati	3151	3806	650	87	1	..
22	Yavatmal	4125	4104	430	102	1	20
23	Wardha	1943	1876	582	313	4	..
24	Nagpur	2773	1000	1826	444	6	..
25	Bhandara	3125	20	1478	447	86	..
26	Chandrapur	3067	482	2966	745	40	..
Total Nagpur Divn.		26307	17483	9398	2826	140	24
Total Maharashtra State		94713	43735	52490	8103	327	279

## IV-C

## of Maharashtra State 1979-80

(Area in '00' hectares)

GROSS CROPPED AREA						
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
12	53	65	1	64	5	..
2022	753	2775	108	2667	2775	..
1817	319	2136	282	1854	2136	..
2561	1119	3680	135	3545	3680	..
8454	1560	10014	971	9043	10014	..
6186	1719	7905	846	7059	7905	..
6533	2893	9426	1284	8142	9426	..
27585	8416	36001	3627	32374	36001	..
10435	1986	12421	801	11620	12421	..
8921	2475	11396	1391	10005	11396	..
5094	1409	6504	721	5783	6504	..
5099	1329	6428	255	6173	6428	..
10989	1228	12217	838	11379	12217	..
2995	1399	4394	137	4257	4394	..
43534	9826	53360	4143	49217	53360	..
10419	3057	13476	1327	12149	13476	..
7638	3713	11351	1186	10165	11351	..
6887	1562	8449	517	7932	8449	..
5261	2590	7851	565	7286	7851	..
10361	2620	12981	1891	11090	12981	..
40565	13542	54108	5486	48622	54108	..
4626	2955	7581	746	6835	7581	..
4965	3932	8897	853	8044	8897	..
3802	3893	7695	469	7226	7695	..
4556	4226	8782	148	8634	8782	..
2529	2189	4718	300	4418	4718	..
4605	1444	6049	393	5656	6049	..
4689	467	5156	1271	3885	5156	..
6073	1227	7300	385	6915	7300	..
35845	20333	56178	4565	51613	56178	..
147530	52117	199647	17821	181826	199647	..

TABLE

Average 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	1400	..	..	..	..	..	..	..
2	Thane	1495	1902	1259	1048	..	..	..	..
3	Raigad	1614	1966	..	..	..	..	..	..
4	Ratnagiri	1428	1612	..	1048	..	..	..	..
5	Nasik	1359	..	827	824	516	..	451	..
6	Dhule	683	..	1011	719	786	..	707	..
7	Jalgaon	1312	..	858	1408	1181	..	624	..
Total Bombay Divn.		1448	1813	876	1124	774	..	528	..
<i>Pune Division—</i>									
8	Ahmednagar	1025	..	1123	1176	467	..	403	..
9	Pune	1574	..	949	1465	509	..	310	1000
10	Satara	1452	..	1043	1070	607	..	200	980
11	Sangli	1433	..	882	1143	275	..	216	..
12	Solapur	1176	..	907	1241	352	..	272	1000
13	Kolhapur	1661	1500	1130	1516	379	..	186	..
Total Pune Divn.		1554	1500	994	1203	436	..	305	1000
<i>Aurangabad Division—</i>									
14	Aurangabad	602	..	708	1112	637	..	431	..
15	Parbhani	1211	1268	824	1196	691	..	482	..
16	Beed	1108	1268	899	996	776	..	484	1000
17	Nanded	1139	1268	876	1262	700	..	474	350
18	Osmanabad	1035	..	861	1340	821	..	429	859
Total A'bad Divn.		1093	1263	817	1222	721	..	454	625
<i>Nagpur Division—</i>									
19	Buldhana	1031	..	943	1355	467	..	447	..
20	Akola	890	..	765	914	..	..	437	..
21	Amravati	721	..	942	1150	..	..	405	..
22	Yevatmal	743	..	1019	950	..	..	410	..
23	Wardha	855	..	814	1054	434	..	406	..
24	Nagpur	1118	..	815	785	419	..	406	..
25	Bhandara	876	1279	547	596	416	..	..	..
26	Chandrapur	1024	1210	734	750	442	..	..	..
Total Nagpur Divn.		944	1258	822	1033	434	..	426	..
Total Ma'tra State		1217	1486	866	1125	538	..	421	710

V-A

district of Maharashtra State 1979-80

(Yield in kg./ha.) -

Maize	Ragi	Italian Millets (Rala)	Kodra	Little Millets (Kutki)	Common Millets including (Vari)	Sava	Banti	Bhadali
11	12	13	14	15	16	17	18	19
..	..	..	..	..	..	..	..	..
..	806	..	1000	..	1566	..	..	..
..	839	..	667	..	625	..	..	..
..	847	..	659	..	442	200	..	..
1421	862	..	1000	..	520	474	235	500
1156	915	333	755	230	333	163	225	164
1714	..	750	..	..	500	..	155	..
1205	849	429	684	230	798	309	229	215
1667	892	538	..	230	667	667	..	1000
1283	906	1000	..	230	195	1062	..	2000
1200	873	714	..	..	143	125	..	..
1611	..	444	..	..	222	250	..	..
1471	..	417	..	..	..	..	..	1000
1677	1070	812	667	..	324	340	571	..
1489	1051	577	667	222	293	496	571	1500
2981	..	154	..	..	286	..	..	250
2917	..	148	..	..	..	..	..	333
1955	..	167	..	..	238	..	..	..
2000	..	286	..	..	..	..	..	333
2058	892	156	200	182	292	238	..	259
2399	892	177	200	182	290	235	..	276
1769	..	156	..	..	..	..	..	..
2000	..	156	..	..	..	..	..	250
1625	..	..	294	312	250	292	..	333
1750	..	..	..	..	..	..	..	500
1750	..	..	..	..	..	..	..	..
1091	..	..	286	227	..	..	..	..
1185	..	..	333	227	..	..	..	397
1377	..	..	293	262	143	261	..	357
1670	915	281	584	253	672	384	248	301

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	..	..	407	316	300	..	339	..
3	Raigad	..	..	407	375	300	222	250	..
4	Ratnagiri	500	..	..	333	333	..	333	..
5	Nasik	500	1000	462	898	386	..	391	..
6	Dhule	170	..	491	945	223	220	335	..
7	Jalgaon	170	1000	583	886	468	..	424	..
Total Bombay Divn.		275	1000	482	821	363	235	399	..
<i>Pune Division—</i>									
8	Ahmednagar	1000	667	484	561	288	..	375	..
9	Pune	1000	1000	381	745	188	220	250	..
10	Satara	..	500	367	891	361	..	344	..
11	Sangli	250	724	363	893	333	..	375	..
12	Solapur	437	710	359	198	220	..	200	..
13	Kolhapur	250	..	459	844	333	..	417	..
Total Pune Divn.		645	800	399	444	270	220	342	..
<i>Aurangabad Division—</i>									
14	Aurangabad	250	500	450	517	336	..	278	..
15	Parbhani	500	294	318	781	224	..	198	..
16	Beed	167	..	388	458	169	..	260	..
17	Nanded	..	..	325	421	395	200	373	..
18	Osmanabad	304	294	366	434	319	..	336	..
Total A'bad Divn.		340	345	376	516	285	200	297	..
<i>Nagpur Division—</i>									
19	Buldhana	256	..	346	828	198	..	246	..
20	Akola	333	..	306	617	200	..	261	..
21	Amravati	268	..	382	735	230	..	294	..
22	Yavatmal	268	..	296	934	231	..	287	..
23	Wardha	..	..	339	1024	186	..	250	..
24	Nagpur	..	..	306	471	143	250	125	333
25	Bhandara	256	333	364	481	333	250	268	310
26	Chandrapur	..	333	370	481	210	226	268	299
Total Nagpur Divn.		333	364	337	738	209	229	262	302
Total Ma'tra State		356	412	384	603	280	228	326	305



V-A—Contd.

(Yield in kg./ha.)

Horse gram (kulthi)		Masur	Math	Wal	Chavali	Watana	Lakh	Other Pulses	
Kharif	Rabi							Kharif	Rabi
28	29	30	31	32	33	34	35	36	37
..	..	..	..	471	187	..	..	..	286
333	..	..	373	400	500	476	..	500	250
282	250	..	..	286	500	..	..	..	333
390	..	500	382	500	437	500	..	500	..
168	..	280	226	500	167	500	..	200	..
419	..	..	324	..	426	..	..	..	..
306	250	500	311	373	326	478	..	353	..
131	..	..	85	500	140	500	..	..	..
360	..	500	132	344	250	500	..	500	222
335	..	..	359	333	500	500	..	429	..
379	..	..	371	333	500	..	..	333	..
172	..	..	167	333	..	..	..	219	..
358	..	500	333	818	667	..	..	..	..
251	..	750	236	347	375	467	..	267	222
224	..	280	241	..	250	..	333	300	250
196	..	471	160	..	..	250	329	217	200
233	..	315	192	..	..	250	367	231	..
..	..	500	280	..	..	250	235	..	..
269	..	188	280	250	..	400	333	200	200
229	..	368	216	250	250	400	351	221	226
436	..	367	256	..	200	500	333	250	..
500	..	333	143	..	222	500	308	250	..
250	..	333	240	..	163	..	500	250	..
250	333	..	233	250	312	..	333	500	..
250	..	..	176	275	231	..	333	..	..
143	..	333	158	275	145	333	313	100	..
222	241	317	..	231	231	333	298	333	300
235	241	350	250	333	333	333	317	333	267
926	244	367	214	263	239	333	309	296	280
306	246	411	241	350	309	414	309	268	258

TABLE

Sr. No.	District	Sugar-cane (Gur)	Chillies (Com-posite)	Ginger	Turmeric	Potatoes		Cotton	Bombay hemp.
						Kharif	Rabi		
1	2	38	39	40	41	42	43	44	45
<i>Bombay Division—</i>									
1	Gr. Bombay	..	..	..	..	..	..	..	..
2	Thane	10000	500	..	..	..	..	..	500
3	Raigad	..	1200	..	..	..	..	..	..
4	Ratnagiri	9000	1091	..	..	..	..	..	..
5	Nasik	11283	917	..	..	5081	5678	262	500
6	Dhule	8028	800	..	..	..	..	136	..
7	Jalgaon	8046	1054	..	..	..	..	144	500
Total Bombay Divn.		9979	910	..	..	5081	5678	144	500
<i>Pune Division—</i>									
8	Ahmednagar	10272	171	..	..	4848	..	179	500
9	Pune	12660	907	..	..	3507	5679	225	..
10	Satara	9173	818	839	1868	4602	5977	236	..
11	Sangli	10492	794	..	2861	5079	..	164	500
12	Solapur	9882	750	..	1269	..	..	255	..
13	Kolhapur	9305	232	..	2619	5077	..	110	..
Total Pune Divn.		10123	699	839	2296	4104	5694	211	429
<i>Aurangabad Division—</i>									
14	Aurangabad	5886	397	..	..	3268	..	143	474
15	Parbhani	6163	567	..	1072	..	..	107	400
16	Beed	5903	457	..	936	..	..	113	..
17	Nanded	8646	305	..	1198	..	..	108	400
18	Osmanabad	7459	351	..	1365	..	..	120	..
Total A'bad Divn.		6664	370	..	1133	3268	..	116	474
<i>Nagpur Division—</i>									
19	Buldhana	6857	441	..	..	..	..	115	304
20	Akola	7000	462	..	1594	..	..	88	375
21	Amravati	7000	1047	1128	1208	..	..	87	375
22	Yevatmal	6923	583	..	1450	..	..	112	364
23	Wardha	7000	471	..	..	..	..	112	250
24	Nagpur	7000	112	..	1137	..	..	98	333
25	Bhandara	7000	389	1474	..	..	4444	..	250
26	Chandrapur	7000	353	..	1011	..	..	113	..
Total Nagpur Divn.		6944	361	1000	1111	..	4444	101	458
Total Ma'tra State		9385	493	857	1606	4195	5651	111	412

## V-A—Concl.

(Yield in Kg./ha.)

Deccan hemp. (Ambadi)	Ground nut (Pod)	Sesamum		Rape & Mustard seed	Linseed	Castor seed	Niger seed	Safflower	Tobacco (leaf)
		Kharif	Rabi						
46	47	48	49	50	51	52	53	54	55
..	..	..	..	..	..	..	..	..	..
225	..	200	..	..	..	..	226	..	..
..	747	231	..	..	..	..	..	..	..
..	747	231	191	..	..	..	250	..	..
180	748	222	..	500	285	..	233	300	..
225	677	225	..	..	..	333	235	..	..
180	765	278	..	..	..	1000	235	377	..
167	724	239	191	500	285	500	236	350	..
240	887	261	..	..	310	..	158	291	..
..	891	269	..	500	168	..	176	431	..
..	781	500	..	..	500	..	214	423	546
..	666	250	..	..	500	..	333	426	546
187	893	280	..	..	293	1000	200	430	500
180	1160	284	..	..	..	..	..	426	546
182	896	275	..	500	317	500	186	373	556
360	448	208	..	167	225	167	143	300	..
309	800	211	..	250	214	200	137	327	..
218	771	220	..	250	252	..	136	327	..
335	448	219	143	200	240	222	134	333	..
293	698	212	..	200	227	250	130	326	667
303	633	211	143	250	231	233	131	316	400
180	452	283	..	500	400	..	143	326	..
203	610	286	..	500	227	..	143	330	..
270	721	292	200	..	263	1000	..	250	..
257	460	290	127	333	234	..	..	500	..
..	707	267	185	..	214	..	..	..	..
..	789	277	120	..	228	..	..	..	1000
270	701	333	333	..	225	..	..	..	..
300	701	304	226	..	226	333	..	..	500
233	595	295	166	500	228	300	143	329	800
289	736	250	165	310	232	273	174	338	560

TABLE  
Total outturn in tonnes of principal crops

Sr. No.	District	Rice			Wheat	Jowar				Bajri	Barley
		Kharif	Summer	Total		Kharif	Rabi	Summer	Total		
1	2	3	4	5	6	7	8	9	10	11	12
<i>Bombay Division—</i>											
1	Greater Bombay	14	..	14	..	..	..	..	..	..	..
2	Thane	2225	8	2233	3	2	..	..	2	..	..
3	Raigad	2190	116	2306	..	..	..	..	..	..	..
4	Ratnagiri	2045	79	2124	..	1	..	..	1	..	..
5	Nasik	541	..	541	988	440	350	..	790	1430	..
6	Dhule	195	..	195	498	780	775	..	1555	908	..
7	Jalgaon	122	..	122	447	2967	515	..	3482	476	..
Total-Bombay Division		7332	203	7535	1936	4190	1640	..	5830	2814	..
<i>Pune Division—</i>											
8	Ahmednagar	82	..	82	693	281	2817	..	3098	722	..
9	Pune	774	..	774	355	491	2309	..	2800	463	4
10	Satara	469	..	469	241	1068	947	..	2015	219	1
11	Sangli	288	..	288	330	1530	270	..	1800	172	..
12	Solapur	60	..	60	489	103	2631	..	2734	157	2
13	Kolhapur	1721	3	1724	130	622	10	..	632	2	..
Total-Pune Division		3394	3	3397	2238	4095	8984	..	13079	1735	7
<i>Aurangabad Division—</i>											
14	Aurangabad	35	..	35	618	1246	2100	..	3346	765	..
15	Parbhani	311	4	315	538	2402	1378	..	3780	41	..
16	Beed	72	5	77	518	1348	1543	..	2891	669	1
17	Nanded	402	39	441	351	3157	349	..	3506	12	4
18	Osmanabad	328	..	328	574	4249	1964	..	6213	82	10
Total-Aurangabad Divn.		1148	48	1196	2599	12402	7334	..	19736	1569	15
<i>Nagpur Division—</i>											
19	Buldhana	33	..	33	491	3436	7	..	3443	53	..
20	Akola	73	..	73	379	2608	..	..	2608	31	..
21	Amravati	88	..	88	393	2358	..	..	2358	30	..
22	Yavatmal	124	..	124	269	2672	..	..	2672	48	..
23	Wardha	101	..	101	405	1396	6	..	1402	4	..
24	Nagpur	529	..	529	652	1252	209	..	1461	1	..
25	Bhandara	2576	110	2686	199	9	132	..	141	..	..
26	Chandrapur	2486	46	2532	285	291	738	..	1029	..	..
Total Nagpur Division		6010	156	6166	3073	14022	1092	..	15114	167	..
Total Maharashtra State		17884	410	18294	9846	34709	19050	..	53759	6285	22

## V-B

in each district of Maharashtra State in 1979-80

(Production in '00' Tonnes)

Maize	Ragi	Italian millets	Kodra	Little millets or (kutki)	Common millets including or vari	Sava	Banti	Bhadali	Other Cereals			Total cereals
									Kharif	Rabi	Total	
13	14	15	16	17	18	19	20	21	22	23	24	25
..	..	..	..	..	..	..	..	..	..	..	..	14
..	163	..	1	..	194	..	..	..	..	..	..	2596
..	172	..	3	..	45	..	..	..	..	..	..	2526
..	381	..	92	..	49	1	..	..	2	..	2	2650
17	423	..	1	..	80	22	2	6	15	..	15	4315
111	91	2	31	..	..	7	20	11	10	..	10	3439
7	..	1	..	..	..	..	..	..	..	..	..	4535
135	1230	3	128	..	368	30	22	17	27	..	27	20075
22	45	5	..	..	7	5	..	2	..	..	..	4681
46	121	1	..	2	4	29	..	6	4	2	6	4611
24	90	3	..	..	3	2	..	..	..	..	..	3067
81	9	3	..	..	1	..	..	..	2	..	2	2686
221	..	1	..	..	..	..	..	1	14	2	16	3681
42	473	2	3	..	12	20	3	..	..	..	..	3043
436	738	15	3	2	27	56	3	9	20	4	24	21769
176	..	2	..	..	..	..	..	2	1	2	3	4947
29	..	..	..	..	..	..	..	1	6	4	10	4714
76	..	4	..	..	2	..	..	..	..	..	..	4238
6	..	1	..	..	..	..	..	2	..	..	..	4323
128	3	7	2	..	16	4	..	8	10	4	14	7389
415	3	14	2	..	18	4	..	13	17	10	27	25611
5	..	..	..	..	..	..	..	..	..	..	..	4025
4	..	..	..	..	..	..	..	1	1	..	1	3097
13	..	..	3	15	..	6	..	2	2	..	2	2910
2	..	..	..	..	..	..	..	..	1	..	1	3116
..	..	..	..	..	..	..	..	..	..	..	..	1912
16	..	..	..	..	..	..	..	..	..	..	..	2659
10	..	..	7	2	..	..	..	..	1	..	1	3046
34	..	..	7	4	..	..	..	2	..	..	..	3893
84	..	..	17	21	..	6	..	5	5	..	5	24658
1070	1971	32	150	23	413	96	25	44	69	14	83	92113

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	Greater Bombay	..	..	..	..	..	..	..	..	..	..	..
2	Thane	5	12	1	..	1	13	..	13	6	..	6
3	Raigad	2	5	..	2	2	2	..	2	..	..	..
4	Ratnagiri	..	1	..	..	..	4	..	4	10	3	13
5	Nasik	105	41	29	..	29	61	..	61	184	..	184
6	Dhule	47	109	76	2	78	105	..	105	62	..	62
7	Jalgaon	28	85	207	..	207	427	..	427	50	..	50
Total-Bombay Division		187	253	313	4	317	612	..	612	312	3	315
<i>Pune Division—</i>												
8	Ahmednagar	109	85	25	..	25	5	..	5	29	..	29
9	Pune	105	48	6	1	7	11	..	11	60	..	60
10	Satara	40	49	12	..	12	26	..	26	14	..	14
11	Sangli	69	120	3	..	3	20	..	20	59	..	59
12	Solapur	113	116	13	..	13	2	..	2	60	..	60
13	Kolhapur	41	40	1	..	1	5	..	5	43	..	43
Total-Pune Division		477	458	60	1	61	69	..	69	265	..	265
<i>Aurangabad Division—</i>												
14	Aurangabad	171	284	269	..	269	93	..	93	159	..	159
15	Parbhani	110	413	226	..	226	62	..	62	15	..	15
16	Beed	127	168	42	..	42	25	..	25	30	..	30
17	Nanded	52	158	139	1	140	88	..	88	..	..	..
18	Osmanabad	230	444	128	..	128	196	..	196	25	..	25
Total-Aurangabad Division		690	1467	804	1	805	464	..	464	229	..	229
<i>Nagpur Division—</i>												
19	Buldhana	52	281	48	..	48	90	..	90	190	..	190
20	Akola	41	251	67	..	67	120	..	120	..	..	..
21	Amravati	47	319	37	..	37	19	..	19	..	..	..
22	Yevatmal	21	468	63	..	63	55	..	55	1	1	2
23	Wardha	19	287	22	..	22	3	..	3	2	..	2
24	Nagpur	44	204	5	..	5	1	..	1	4	..	4
25	Bhandara	37	36	1	2	3	1	64	65	2	3	5
26	Chandrapur	47	43	7	20	27	4	23	27	1	36	37
Total-Nagpur Division		308	1889	250	22	272	293	87	380	200	40	240
Total-Maharashtra State		1662	4067	1427	28	1455	1438	87	1525	1006	43	1049

V-B—Contd.

(Production in '00' M. Tonnes)											
Masur	Math	Wal	Chavali	Watana	Lakh	Other pulses			Total pulses	Total food-grains	Sugar-cane (Gur)
						Kharii	Rabi	Total			
37	38	39	40	41	42	43	44	45	46	47	48
..	..	..	..	..	..	..	..	..	..	14	..
..	..	3	3	..	..	..	..	..	43	2639	10
..	1	15	1	..	..	..	..	..	28	2554	..
..	..	5	1	..	..	..	..	..	24	2674	18
9	20	2	3	4	..	5	..	5	463	4778	1952
1	9	1	4	1	..	1	..	1	418	3857	578
..	36	..	16	..	..	..	..	..	849	5384	346
10	66	26	28	5	..	6	..	6	1825	21900	2904
..	..	1	..	..	..	..	..	..	267	4948	4006
5	13	10	5	19	..	3	..	3	293	4904	2089
..	70	3	6	2	..	36	..	36	258	3325	1486
..	110	1	3	..	..	2	..	2	387	3073	2602
..	54	..	..	..	..	3	..	3	361	4042	1423
..	..	2	1	..	..	..	..	..	133	3176	4308
5	267	17	15	21	..	44	..	44	1699	23468	15914
2	24	..	1	..	..	2	1	3	1006	5953	977
9	7	..	1	1	9	7	5	12	865	5579	302
6	12	..	..	1	..	2	..	2	413	4651	366
4	1	..	..	1	2	..	..	..	446	4769	415
4	6	..	..	3	2	6	1	7	1045	8434	992
25	50	..	2	6	13	17	7	24	3775	29386	3052
1	9	..	3	1	..	1	..	1	676	4701	48
2	2	..	2	1	2	2	..	2	490	3587	28
3	5	..	1	..	2	2	..	2	435	3345	14
..	7	2	4	..	1	6	..	6	629	3745	90
..	5	..	1	..	..	..	..	..	339	2251	7
2	2	1	..	3	15	1	..	1	282	2941	21
1	..	1	..	1	95	2	13	15	259	3305	35
2	1	1	..	3	71	2	13	15	274	4167	7
11	31	5	11	9	186	16	26	42	3384	28042	250
51	414	48	56	41	199	83	33	116	10683	102796	22120

TABLE

Sr. No.	District	Chillies dry	Spices		Vegetable Potato			*Cotton (lint)	Fibres Bombay hemp (Sun-hemp)	**Deccan hemp (Ambadi)	
			Ginger	Termenc	Kharif	Rabi	Total				
1	2	49	50	51	52	53	54	55	56	57	
<i>Bombay Division—</i>											
1	Greater Bombay	..	..	..	..	..	..	..	..	..	
2	Thane	..	4	..	..	..	..	..	1	4	
3	Raigad	..	6	..	..	..	..	..	..	..	
4	Ratnagiri	..	10	..	..	..	..	..	3	..	
5	Nasik	..	33	..	41	51	92	65	..	2	
6	Dhule	..	51	..	..	..	..	487	..	6	
7	Jalgaon	..	48	..	..	..	..	1607	3	2	
Total-Bombay Division		..	152	..	..	41	51	92	2159	7	14
<i>Pune Division—</i>											
8	Ahmednagar	..	37	..	..	63	..	63	179	4	8
9	Pune	..	50	..	..	119	170	289	83	..	1
10	Satara	..	17	4	15	83	18	101	96	..	..
11	Sangli	..	44	..	37	5	..	5	32	2	..
12	Solapur	..	28	..	5	..	..	..	174	..	26
13	Kolhapur	..	17	..	5	5	..	5	3	..	1
Total-Pune Division		..	193	4	62	275	188	463	567	6	36
<i>Aurangabad Division—</i>											
14	Aurangabad	..	29	..	..	7	..	7	1201	27	48
15	Parbhani	..	18	..	18	..	..	..	1493	..	203
16	Beed	..	14	..	2	..	..	..	269	..	31
17	Nanded	..	47	..	11	..	..	..	1301	..	115
18	Osmanabad	..	25	..	3	..	..	..	179	..	366
Total-Aurangabad Division		..	133	..	34	7	..	7	4443	27	763
<i>Nagpur Division</i>											
19	Buldhana	..	20	..	..	..	..	..	1423	3	5
20	Akola	..	12	..	2	..	..	..	1802	3	9
21	Amravati	..	68	1	1	..	..	..	1730	..	2
22	Yevatmal	..	22	..	1	..	..	..	2427	3	13
23	Wardha	..	8	..	..	..	..	..	1160	1	..
24	Nagpur	..	29	..	1	..	..	..	442	10	..
25	Bhandara	..	18	1	..	..	4	4	..	2	5
26	Chandrapur	..	49	..	5	..	..	..	272	..	3
Total-Nagpur Division		..	226	2	10	..	4	4	9256	22	37
Total Maharashtra State		..	704	6	106	323	243	566	16425	62	850

\* Production in '00' bales of 170 kg. each.

\*\* Production in '00' bales of 180 kg. each.



## V-B—Concl'd.

(Production in '00' M. Tonnes)

Groundnut (Pod)	Sesamum			Rape & mustard seed	Linseed	Castor seed	Nigar seed	Safflower	Tobacco (leaf)
	Kharif	Rabi	Total						
58	59	60	61	62	63	64	65	66	67
..	..	..	..	..	..	..	..	..	..
..	3	..	3	..	..	..	7	..	..
1	2	..	2	..	..	..	..	..	..
4	6	..	6	..	..	..	7	..	..
372	1	..	1	1	1	..	38	8	..
628	21	..	21	..	..	..	6	..	..
589	24	..	24	..	..	1	4	20	..
1594	57	..	57	1	1	1	62	28	..
131	3	..	3	..	5	..	3	205	..
378	10	..	10	1	..	..	9	126	..
502	..	..	..	..	1	..	2	25	1
305	2	..	2	..	1	..	1	33	26
213	7	..	7	..	12	1	3	247	1
579	..	..	..	..	..	..	..	5	27
2108	22	..	22	1	19	1	18	641	55
128	11	..	11	1	46	1	1	292	..
137	9	..	9	2	61	1	5	206	..
158	5	..	5	1	84	..	10	150	..
87	14	1	15	1	18	1	7	9	..
338	27	..	27	3	50	4	54	137	2
848	66	1	67	8	259	7	77	794	2
128	7	..	7	1	6	..	1	158	..
136	12	..	12	2	12	..	..	32	..
259	14	2	16	..	20	1	..	1	..
159	26	3	29	..	13	..	..	1	..
75	3	..	3	..	44	..	..	..	..
109	10	18	28	..	77	..	..	..	3
11	3	1	4	..	96	..	..	..	..
1	8	88	96	..	85	2	..	..	1
878	83	112	195	3	353	3	1	192	4
5428	228	113	341	13	632	12	158	1655	61

TABLE

Statement showing the Farm (harvest) Prices of certain

Sr. No.	District	Paddy		Wheat		Jowar	
		Current year	Last year	Current year	Last year	Current year	Last year
1	2	3	4	5	6	7	8
<i>Bombay Division—</i>							
1	Gr. Bombay	..	..	..	..	..	..
2	Thane	..	118.00	..	110.00	..	..
3	Raigad	..	120.75	..	101.25	..	..
4	Ratnagiri	..	122.76	..	103.89	..	..
5	Nasik	..	145.33	..	125.00	154.29	148.33
6	Dhule	..	130.59	..	106.08	155.83	138.67
7	Jalgaon	..	172.50	..	..	157.50	137.50
Total Bombay Divn.		..	123.44	..	106.40	155.48	142.77
..		..	113.32	..	110.47		
<i>Pune Division—</i>							
8	Ahmednagar	..	140.00	..	125.40	164.50	145.25
9	Pune	..	116.87	..	103.50	158.89	151.85
10	Satara	..	112.00	..	104.00	171.87	142.75
11	Sangli	..	123.50	..	115.60	171.80	140.00
12	Solapur	..	113.75	..	109.52	167.83	145.40
13	Kolhapur	..	108.33	..	101.67	175.00	149.00
Total Pune Divn.		..	113.01	..	104.48	166.44	145.92
..		..	126.28	..	115.08		
<i>Aurangabad Division—</i>							
14	Aurangabad	..	116.75	..	115.00	160.00	137.50
15	Parbhani	..	112.17	..	103.00	166.37	135.83
16	Beed	..	106.60	..	229.01	165.00	141.50
17	Nanded	..	107.00	..	102.29	160.00	137.54
18	Osmanabad	..	109.84	..	107.62	168.12	144.88
Total Aurangabad Divn.		..	109.54	..	107.36	163.89	139.33
..		..	121.83	..	110.76		
<i>Nagpur Division—</i>							
19	Buldhana	..	110.67	..	117.40	161.63	136.70
20	Akola	..	137.18	..	110.00	154.50	138.75
21	Amravati	..	117.62	..	112.20	156.00	137.88
22	Yevatmal	..	..	..	..	159.20	138.30
23	Wardha	..	115.07	..	99.67	163.75	140.50
24	Nagpur	..	115.83	..	98.50	158.66	141.90
25	Bhandara	..	112.87	..	102.17	164.00	142.50
26	Chandrapur	..	116.50	..	101.00	170.00	150.00
Total Nagpur Divn.		..	115.09	..	101.71	160.12	140.24
..		..	110.50	..	106.34		
Total Maharashtra State		..	117.82	..	104.41	161.62	141.80
..		..	118.88	..	110.65		

## VI

## Commodities in Maharashtra State for 1979-80

(Prices are in Rupees and Paise per quintal)

Bajri		Ragi (Nachani)		Maize		Tur (dal)	
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
9	10	11	12	13	14	15	16
..	..	..	..	..	..	..	..
..	..	110.00	109.37	..	..	..	..
..	..	130.72	106.87	..	..	..	..
..	..	119.11	128.75	..	..	..	..
116.67	112.50	112.33	109.50	118.00	105.00	413.05	392.22
113.25	104.24	..	103.50	110.00	90.00	419.00	408.00
110.17	107.75	..	..	..	..	485.14	454.00
114.56	109.14	117.14	114.39	111.57	92.08	446.14	423.32
115.17	114.50	115.00	96.00	112.33	97.00	342.67	365.50
115.00	117.50	100.00	..	110.33	104.60	453.90	358.55
117.50	100.00	..	..	105.83	101.67	..	..
112.50	99.00	..	102.00	105.62	98.75	382.50	420.00
118.83	100.44	..	..	109.40	92.30	367.00	341.00
..	..	104.00	96.43	106.60	99.50	407.50	425.00
115.27	110.69	104.28	96.50	108.71	96.74	381.86	373.49
113.33	98.30	..	..	108.57	97.57	425.00	415.00
110.40	99.00	..	..	..	94.91	343.88	382.50
109.50	104.34	..	..	108.50	90.00	404.00	401.00
108.00	98.86	..	..	100.00	95.00	340.00	408.33
111.67	99.27	..	..	104.00	85.00	402.97	370.52
111.68	100.60	..	..	106.75	91.03	383.23	389.74
109.17	100.00	..	..	101.00	100.00	426.40	440.00
118.10	105.56	..	..	115.80	100.00	416.90	415.88
113.00	116.00	..	..	112.50	..	381.43	350.00
114.80	109.70	..	..	..	..	408.00	373.97
..	101.00	..	..	..	..	403.28	374.67
..	..	..	..	108.33	90.00	432.14	418.75
..	..	..	..	..	..	426.00	415.00
..	..	..	..	100.00	97.67	425.00	385.83
113.32	107.51	..	..	104.18	97.39	410.01	392.98
113.99	107.74	112.03	108.19	108.13	94.84	400.25	390.68

TABLE

Sr No.	District	Gram		Cotton		Sugar Raw	
		Current year	Last year	Current year	Last year	Current year	Last year
1	2	17	18	19	20	21	22
<i>Bombay Division—</i>							
1	Gr. Bombay	..	..	..	..	..	..
2	Thane	..	..	..	..	..	..
3	Raigad	..	..	..	..	..	..
4	Ratnagiri	..	..	..	..	335.00	..
5	Nasik	218.40	212.17	..	..	332.50	132.94
6	Dhule	229.25	204.40	..	..	330.00	143.81
7	Jalgaon	229.60	205.00	..	..	332.50	123.09
Total Bombay Divn.		223.04	208.67	..	..	331.95	133.85
<i>Pune Division—</i>							
8	Ahmednagar	220.00	209.17	..	..	303.50	131.50
9	Pune	226.16	220.22	..	..	303.50	148.33
10	Satara	225.77	206.00	..	..	303.50	137.75
11	Sangli	230.00	214.00	..	..	307.00	130.00
12	Solapur	228.50	218.90	..	..	265.00	119.00
13	Kolhapur	225.77	210.00	..	..	300.00	137.50
Total Pune Divn.		225.85	214.81	..	..	299.55	133.84
<i>Aurangabad Division—</i>							
14	Aurangabad	221.42	198.00	..	..	242.50	132.00
15	Parbhani	220.00	208.12	..	..	240.00	125.00
16	Beed	222.71	206.00	..	..	251.25	109.00
17	Nanded	227.25	207.60	..	..	230.00	115.00
18	Osmanabad	222.95	203.34	..	..	290.00	119.25
Total A'bad Divn.		222.37	203.58	..	..	259.15	122.78
<i>Nagpur Division—</i>							
19	Buldhana	217.40	205.00	..	..	246.16	160.00
20	Akola	230.00	205.83	..	..	290.00	167.50
21	Amravati	216.00	205.00	..	..	259.00	..
22	Yavatmal	219.20	209.30	..	..	..	..
23	Wardha	223.00	197.50	..	..	..	..
24	Nagpur	230.00	202.50	..	..	265.67	157.50
25	Bhandara	220.83	198.12	..	..	..	..
26	Chandrapur	230.00	211.02	..	..	..	..
Total Nagpur Divn.		222.70	205.26	..	..	259.30	161.34
Total Maharashtra State		223.52	207.93	351.62	346.53	297.98	132.54

## VI—Contd.

Potatoes		Groundnut		Castor seed		Linseed	
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year
23	24	25	26	27	28	29	30
..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..
112.50	80.00	322.00	244.67	..	..	..	..
..	..	310.52	225.98	233.00	181.50	..	..
..	..	303.33	254.00	..	..	..	..
112.50	80.00	311.19	241.20	233.00	181.50	..	..
112.50	92.50	297.87	225.00	..	..	350.00	210.00
113.33	80.00	294.50	228.89	..	..	..	..
109.37	100.00	305.00	250.00	..	..	..	..
115.00	113.00	299.43	260.77	..	..	..	..
131.50	100.00	298.20	246.00	211.33	174.62	300.25	242.00
..	..	313.13	225.00	..	..	..	..
112.64	86.00	303.80	239.05	211.33	174.62	321.57	228.22
110.56	105.71	295.33	238.50	252.60	202.50	398.33	269.96
..	..	253.88	220.00	190.00	176.25	270.00	265.33
..	127.85	293.59	244.00	..	..	374.00	261.67
..	..	285.00	227.00	218.00	177.69	319.00	248.00
..	..	308.19	229.41	237.25	181.84	365.75	274.80
110.56	106.87	295.43	232.01	227.19	180.95	351.13	265.69
137.62	112.50	296.50	252.00	..	..	330.25	300.12
107.85	80.00	354.10	264.00	..	..	400.00	300.00
105.00	104.16	338.00	270.89	225.60	..	388.56	282.50
..	..	342.22	283.88	..	..	366.50	268.50
..	..	330.50	236.20	..	..	415.00	306.25
137.50	112.50	310.00	238.75	..	..	355.83	277.14
159.38	92.75	..	..	..	..	372.50	308.34
..	..	..	..	230.00	..	..	295.00
143.23	101.33	330.38	263.88	227.80	..	374.03	293.01
113.36	86.43	309.33	241.45	223.82	179.32	360.22	278.71

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
<i>Bombay Division—</i>							
1	Gr. Bombay	..	..	..	..	..	..
2	Thane	..	..	..	..	..	..
3	Raigad	..	..	..	..	..	..
4	Ratnagiri	..	..	..	..	..	..
5	Nasik	570.00	..	1000.00	700.00	..	..
6	Dhule	511.00	360.00	900.00	710.00	..	..
7	Jalgaon	537.87	362.00	700.00	659.33	..	..
		450.33	300.00	848.57	729.66	..	..
Total Bombay Divn.		504.92	321.57	815.64	692.89	..	..
<i>Pune Division—</i>							
8	Ahmednagar	439.17	333.33	737.50	608.33	..	..
9	Pune	420.00	411.00	630.00	670.00	..	..
10	Satara	..	..	665.75	669.44	..	..
11	Sangli	408.33	..	760.00	653.00	541.25	424.00
12	Solapur	430.62	359.33	649.67	592.40	..	..
13	Kolhapur	..	..	775.00	701.50	750.00	650.00
Total Pune Divn.		426.46	372.29	703.17	645.12	645.62	546.04
<i>Aurangabad Division—</i>							
14	Aurangabad	451.67	366.67	732.14	704.17	..	..
15	Parbhani	430.33	334.00	..	..	..	..
16	Beed	452.62	337.05	745.83	700.00	..	..
17	Nanded	432.20	364.00	521.00	550.00	..	..
18	Osmanabad	440.15	361.86	750.00	700.00	..	..
Total A'bad Divn.		440.36	355.30	651.99	636.29	..	..
<i>Nagpur Division—</i>							
19	Buldhana	495.55	366.99	750.00	730.00	..	..
20	Akola	501.10	390.60	745.80	750.00	..	..
21	Amravati	459.44	366.00	733.33	740.00	..	..
22	Yevatmal	453.30	397.57	775.00	750.00	..	..
23	Wardha	508.37	392.33	..	..	..	..
24	Nagpur	449.55	373.93	700.00	727.00	..	..
25	Bhandara	..	..	739.11	765.83	..	..
26	Chandrapur	499.17	349.00	740.91	750.00	..	..
Total Nagpur Divn.		483.57	377.44	736.99	743.03	..	..
Total Maharashtra State		475.39	357.42	728.15	663.39	645.62	546.04

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**TABLE VII**

**Statement showing the Average Daily Wages paid to Agricultural and  
Skilled Labour in each District of Maharashtra State  
for 1979-80**

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TABLE

Statement showing the Average Daily Wages paid to Agricultural

Sr. No.	District	July 1979							
		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	25.00	20.00	16.00	11.00	8.50	7.00	11.00	7.50
2	Thane	16.85	14.61	10.38	6.00	4.60	3.00	5.30	4.25
3	Raigad	16.07	14.07	12.14	5.68	4.50	3.50	5.46	4.17
4	Ratnagiri	15.20	13.93	12.33	7.67	5.53	3.87	7.33	5.26
5	Nasik	14.85	14.46	11.85	6.04	4.35	2.92	4.92	4.54
6	Dhule	13.15	14.00	10.66	5.44	4.19	3.06	4.81	3.81
7	Jalgaon	11.69	10.77	8.38	6.77	4.77	3.31	6.62	4.46
8	Ahmednagar	14.38	14.38	11.15	6.23	4.54	3.06	6.00	4.46
9	Pune	13.84	12.76	10.00	5.92	4.23	3.84	5.76	3.84
10	Satara	13.33	13.40	12.60	5.16	3.45	2.70	5.16	3.62
11	Sangli	13.87	11.00	9.50	5.62	4.18	3.06	5.25	3.93
12	Solapur	10.90	10.90	7.91	5.50	3.18	2.27	4.36	3.04
13	Kolhapur	12.41	10.80	8.66	4.58	3.83	3.00	4.41	3.58
14	Aurangabad	11.83	10.60	7.16	6.08	4.20	3.13	5.91	4.08
15	Parbhani	8.25	8.50	7.00	5.43	3.50	2.62	5.25	3.26
16	Beed	9.85	9.85	7.07	5.00	3.21	2.75	4.71	3.21
17	Nanded	8.56	7.81	7.25	3.81	2.55	1.71	3.93	2.50
18	Osmanabad	10.50	10.72	9.48	5.80	3.90	2.66	5.68	3.31
19	Buldhana	8.60	8.60	7.20	5.00	3.20	2.30	4.40	3.60
20	Akola	9.60	8.50	8.86	4.47	2.89	2.16	4.79	2.80
21	Amravati	10.08	10.08	8.00	5.42	3.75	2.42	4.92	3.17
22	Yevatmal	8.05	8.88	6.88	5.24	3.72	4.55	4.78	3.53
23	Wardha	17.00	16.33	11.00	7.67	4.00	3.67	5.53	3.33
24	Nagpur	15.00	14.00	9.00	5.00	3.50	2.50	5.20	3.50
25	Bhandara	8.67	6.67	5.67	4.33	3.17	2.67	4.00	3.00
26	Chandrapur	12.50	10.00	7.16	4.75	3.58	2.83	4.58	3.42
Total Maharashtra State		12.64	11.75	9.24	5.75	4.04	3.10	5.38	4.19



## VII

## and Skilled Labour in each district of Maharashtra State for 1979-80

August 1979									
Herdsman	Skilled Labour			Field Labour			Other Agriculture Labour		Herdsman
	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.
8.00	25.00	20.00	16.00	11.25	8.75	7.25	11.25	7.75	8.00
..	16.69	14.60	10.38	6.00	4.60	3.00	5.30	4.25	..
3.00	16.07	14.07	12.14	5.68	4.50	3.50	5.46	4.17	3.00
4.40	15.87	14.13	12.00	7.67	5.53	3.73	7.33	5.20	4.46
4.58	15.23	14.85	12.00	5.26	4.27	3.23	5.00	4.08	4.75
3.18	13.50	13.75	10.00	5.37	4.12	3.06	4.62	3.62	3.27
4.31	11.92	11.15	9.23	5.08	4.85	3.31	6.62	4.46	4.38
5.46	15.15	15.13	10.92	5.54	4.23	3.08	5.23	4.00	5.62
6.00	14.61	12.84	10.23	6.00	4.23	3.23	5.76	3.84	6.30
6.16	13.33	13.40	12.60	5.16	3.45	2.70	5.16	3.62	6.16
5.56	13.87	12.20	9.20	5.62	4.18	3.06	5.25	3.93	5.56
4.22	10.90	10.90	7.91	5.00	3.18	2.27	4.36	3.04	4.13
5.00	12.25	10.66	8.66	4.50	4.00	3.00	4.41	3.83	5.00
4.45	12.25	11.75	7.95	6.20	4.20	3.12	5.60	3.90	4.20
5.50	6.57	6.57	7.28	5.50	3.85	2.64	2.78	3.28	5.40
6.60	9.57	10.00	7.00	5.00	3.57	2.91	5.14	3.21	6.70
2.68	8.56	7.81	7.25	3.81	2.55	1.71	3.93	2.50	2.68
3.05	11.27	10.99	9.62	6.54	3.40	2.41	5.52	3.13	3.22
3.33	8.60	8.60	7.60	4.60	3.20	2.70	4.60	3.20	3.33
4.28	9.51	8.60	5.86	4.87	3.27	2.26	4.48	2.90	4.25
4.25	9.83	9.42	8.00	5.75	3.58	2.33	4.75	3.33	3.83
4.50	9.22	8.67	6.83	5.22	3.33	2.83	4.78	3.57	4.11
5.00	17.00	16.33	11.00	7.67	4.00	3.67	5.53	3.33	5.00
6.00	15.00	14.40	9.00	5.20	3.90	2.70	5.40	3.80	6.00
2.67	8.67	7.00	5.33	4.33	3.00	2.00	4.00	2.83	2.67
3.66	12.50	10.00	7.16	5.08	3.91	3.16	4.91	3.75	3.66
4.63	14.73	11.84	9.34	5.69	4.06	3.07	5.66	3.79	4.63

TABLE

Sr. No.	District	September 1979							
		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 ..	25.60	20.30	12.60	9.83	7.30	5.83	8.83	6.16
2	Thane ..	16.50	14.50	11.00	5.10	4.66	3.25	5.15	4.58
3	Raigad ..	16.07	14.07	12.00	5.68	4.50	3.50	5.39	4.17
4	Ratnagiri ..	16.40	14.53	13.07	7.60	5.40	3.80	7.33	5.13
5	Nasik ..	15.31	14.62	12.00	5.35	4.27	3.25	4.85	4.08
6	Dhule ..	13.75	14.00	10.00	5.56	4.37	2.81	4.75	3.87
7	Jalgaon ..	11.54	11.00	8.30	7.62	5.08	3.31	6.69	4.38
8	Ahmednagar ....	15.15	15.54	12.00	6.00	4.69	3.00	5.85	4.23
9	Pune ..	13.76	12.46	9.93	5.92	5.00	3.15	5.92	3.88
10	Satara ..	13.30	13.40	12.60	5.16	3.45	2.70	1.16	3.62
11	Sangli ..	13.87	11.00	9.75	5.62	4.18	3.06	5.25	3.93
12	Solapur ..	10.00	10.73	7.81	4.77	3.36	2.36	4.32	3.04
13	Kolhapur ..	12.41	10.83	8.66	4.50	4.00	3.00	4.41	3.58
14	Aurangabad ..	11.65	10.25	8.70	6.30	4.35	3.35	5.75	3.95
15	Parbhani ..	6.57	6.57	6.28	3.56	7.00	3.50	2.78	2.28
16	Beed ..	9.57	10.00	7.07	5.28	3.35	2.75	5.28	3.28
17	Nanded ..	8.56	7.81	7.25	3.81	2.55	1.71	3.93	2.50
18	Osmanabad ..	10.77	10.50	9.50	5.59	3.35	2.40	5.60	3.31
19	Buldhana ..	8.60	8.60	7.60	4.60	3.20	2.70	4.60	3.20
20	Akola ..	9.05	8.14	6.16	4.44	3.07	2.22	4.41	2.98
21	Amravati ..	10.00	9.08	7.33	5.66	3.66	5.58	4.92	3.41
22	Yavatmal ..	4.89	9.00	6.83	5.24	3.72	2.55	4.55	3.19
23	Wardha ..	17.00	16.33	8.67	8.33	4.00	3.67	6.67	3.67
24	Nagpur ..	14.80	13.80	8.60	5.00	3.50	2.50	4.50	3.00
25	Bhandara ..	8.67	7.00	5.33	4.33	3.00	2.17	4.00	3.00
26	Chandrapur ..	12.50	10.00	7.16	5.81	3.91	3.15	5.25	3.75
Total Maharashtra State		12.55	11.69	8.96	5.64	4.19	3.12	5.03	3.66

## VII-Contd.

October 1979									
Herdsman	Skilled Labour			Field Labour			Other Agricultural Labour		Herdsman
	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.
8.00	25.60	20.30	12.60	9.83	7.30	5.83	8.83	6.16	8.00
..	16.20	14.50	11.00	5.10	4.66	3.25	5.75	4.58	..
3.00	16.07	14.07	12.00	5.68	4.50	3.50	5.46	4.17	3.00
6.18	16.27	14.46	13.00	7.66	5.47	3.80	7.26	5.13	4.40
4.78	15.31	14.92	12.00	5.26	4.27	3.25	5.00	4.08	4.91
3.07	14.37	14.50	10.87	5.25	4.37	3.12	4.87	3.87	3.07
3.38	11.27	10.40	7.66	7.42	5.42	4.16	6.33	4.50	3.50
5.77	15.15	15.46	12.00	6.38	4.54	3.31	5.92	4.88	5.84
6.08	14.23	13.31	14.24	6.15	4.23	3.15	5.76	3.92	6.50
6.16	13.33	13.40	12.60	5.16	3.45	2.70	5.16	3.62	6.16
5.66	13.87	11.00	9.00	5.62	4.18	3.06	5.25	3.93	5.56
4.22	10.90	10.73	7.81	4.77	3.31	2.27	4.23	3.04	4.22
5.80	12.41	10.83	8.66	4.08	4.00	3.00	4.41	3.58	5.58
4.25	12.09	10.65	9.04	6.80	4.45	3.35	6.00	4.04	4.45
5.46	8.00	8.00	7.28	5.36	3.56	2.71	5.43	3.42	5.40
6.70	9.78	9.78	7.07	5.00	3.14	2.75	5.28	4.71	5.25
2.68	8.56	7.81	7.25	3.81	2.55	1.71	3.93	2.50	2.68
3.22	10.77	10.50	9.50	5.31	3.31	2.41	5.50	3.30	3.35
3.33	8.60	8.60	7.60	4.60	3.40	2.70	4.60	3.40	3.30
3.92	10.09	8.45	6.25	4.76	3.27	2.25	4.25	2.96	4.00
4.08	10.92	9.83	8.16	5.92	3.66	2.58	4.75	3.42	3.92
4.11	8.79	8.67	6.83	4.94	3.39	2.55	4.78	3.19	4.11
5.00	17.00	16.33	11.00	7.67	4.00	3.67	5.53	4.33	5.00
5.40	14.80	13.80	8.80	5.00	3.60	2.40	4.80	3.00	5.40
3.10	8.67	7.00	5.00	4.33	3.00	2.00	4.00	2.67	2.33
3.66	12.83	10.33	7.16	5.16	4.00	2.83	5.00	3.83	3.66
4.68	12.92	11.83	9.40	5.65	4.04	3.01	5.31	3.84	4.52

TABLE

Sr. No.	District	November 1979							
		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 ..	25.60	20.30	12.60	9.83	7.30	5.83	8.83	6.16
2	Thane ..	17.41	15.00	11.25	6.00	4.66	3.33	5.50	4.33
3	Raigad ..	16.07	13.72	12.14	5.68	4.50	3.50	5.46	4.17
4	Ratnagiri ..	16.25	14.47	13.00	7.65	5.45	3.80	7.26	15.13
5	Nasik ..	15.31	15.00	12.00	5.37	4.37	3.27	5.08	4.25
6	Dhule ..	14.37	14.50	11.00	5.31	4.44	3.18	5.00	3.87
7	Jalgaon ..	12.00	10.80	8.15	7.53	4.52	3.31	6.46	6.62
8	Ahmednagar ..	14.38	14.38	12.08	6.44	4.62	3.31	6.08	4.88
9	Pune ..	13.76	12.84	10.22	5.92	4.23	3.15	5.76	3.92
10	Satara ..	13.33	13.40	12.60	5.16	3.45	2.70	5.16	3.62
11	Sangli ..	13.87	11.00	9.00	5.62	4.18	3.06	5.25	3.93
12	Solapur ..	10.82	10.62	7.81	5.09	3.31	2.36	4.32	3.04
13	Kolhapur ..	13.83	13.25	11.00	5.41	4.41	3.58	4.58	4.00
14	Aurangabad ..	11.05	10.08	9.10	6.40	4.40	3.45	6.00	4.40
15	Parbhani ..	8.00	8.00	7.28	5.57	3.85	2.85	5.50	3.56
16	Beed ..	9.57	10.00	7.07	2.28	3.42	2.91	5.42	3.42
17	Nanded ..	8.56	7.81	7.25	3.81	2.55	1.71	3.93	2.55
18	Osmanabad ..	10.15	10.60	9.00	5.33	2.90	2.27	5.13	3.00
19	Buldhana ..	8.80	8.80	8.00	4.80	4.00	2.70	4.80	3.40
20	Akola ..	10.00	8.87	6.27	4.75	3.35	2.43	4.41	2.15
21	Amravati ..	10.08	8.92	7.75	5.75	3.50	2.66	4.42	3.17
22	Yavatmal ..	9.11	6.55	6.83	4.94	3.78	2.55	4.44	2.86
23	Wardha ..	17.00	16.33	10.67	7.67	4.00	3.67	5.67	3.33
24	Nagpur ..	15.00	14.00	8.80	5.00	3.50	2.20	4.80	3.20
25	Bhandara ..	9.00	7.33	5.33	4.33	3.00	2.00	4.00	2.83
26	Chandrapur ..	12.83	10.33	7.16	5.50	6.00	3.16	5.33	5.83
Total Maharashtra State		12.93	11.78	9.36	5.66	4.14	2.92	5.33	4.27

## VII—Contd.

December 1979 ✓									
Herdsman	Skilled Labour			Field Labour			Other Agricultural Labour		Herdsman
	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.
8.00	25.60	20.30	12.60	9.85	7.30	5.83	8.83	6.16	8.00
..	16.91	15.16	11.33	6.00	4.46	3.33	5.50	4.33	..
3.14	16.07	14.07	12.14	5.68	4.50	3.50	5.46	4.17	3.00
6.18	16.46	15.13	13.00	7.60	5.45	3.80	7.33	5.13	4.73
5.10	15.31	15.00	12.15	5.26	4.27	3.30	5.00	4.08	4.75
3.21	14.37	14.50	11.00	5.31	4.44	3.18	5.00	4.00	3.35
3.77	11.52	10.62	8.65	7.77	5.40	3.46	6.46	4.61	3.17
5.85	14.31	14.31	12.31	6.30	4.69	3.23	5.85	4.23	5.65
7.38	14.00	12.84	10.61	6.00	4.38	3.30	5.76	4.04	6.48
6.16	13.33	13.40	12.60	5.16	3.45	2.70	5.16	3.62	6.16
5.81	13.87	11.00	9.37	5.62	4.18	3.06	5.25	3.93	5.81
4.13	10.90	10.64	7.81	4.77	3.36	2.27	4.41	3.04	4.13
5.08	13.83	13.25	11.00	5.41	4.41	3.58	4.25	4.00	5.10
4.50	11.75	10.55	6.25	6.20	4.15	3.20	5.90	4.00	4.30
5.40	8.00	8.00	7.28	5.43	3.85	2.85	5.64	3.56	5.40
6.75	9.57	10.00	7.07	5.42	3.35	2.83	4.00	3.28	6.60
2.68	8.56	7.81	7.25	3.81	2.55	1.71	3.93	2.50	2.68
3.52	9.82	10.60	8.33	5.33	3.77	2.38	5.13	2.10	3.50
3.66	8.60	8.60	7.60	4.60	3.40	2.70	4.20	3.40	3.30
3.85	10.00	8.50	6.22	4.92	3.20	2.40	4.50	2.70	3.93
4.13	4.75	8.42	7.42	5.75	3.50	2.66	4.75	3.25	4.33
4.17	9.11	8.89	7.83	4.94	3.78	2.55	4.33	3.53	4.17
5.00	17.00	16.33	11.00	7.67	4.00	3.67	5.67	3.67	4.67
5.80	15.00	14.00	8.80	5.00	3.50	2.20	4.80	3.20	5.80
2.33	9.33	7.67	5.33	4.33	3.00	2.00	4.00	3.00	2.50
3.66	12.83	10.33	7.16	5.50	4.00	3.16	5.33	3.71	3.66
4.77	12.74	11.92	9.31	5.75	4.09	3.06	5.29	3.78	4.61

TABLE

Sr. No.	District	January 1980							
		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 ..	25.60	20.30	12.60	9.83	7.30	5.83	8.83	6.16
2	Thane ..	16.91	15.00	11.33	5.83	4.66	3.41	5.58	4.50
3	Raigad ..	16.07	14.07	12.14	5.68	4.50	3.50	5.46	4.17
4	Ratnagiri ..	16.60	14.46	13.15	7.65	5.40	3.80	7.27	15.20
5	Nasik ..	15.07	14.76	11.85	5.19	3.88	2.92	4.54	3.77
6	Dhule ..	14.37	14.50	11.00	5.43	4.56	3.25	5.00	4.00
7	Jalgaon ..	11.47	10.38	6.23	6.84	4.61	3.46	6.23	4.40
8	Ahmednagar ..	15.00	15.08	11.77	7.50	4.85	3.46	6.31	4.30
9	Pune ..	14.46	12.76	10.44	6.00	4.23	3.23	5.84	3.92
10	Satara ..	13.33	13.40	12.60	5.16	3.45	2.70	5.16	3.62
11	Sangli ..	13.87	11.00	9.37	5.62	4.18	3.06	5.25	9.93
12	Solapur ..	10.90	10.64	7.54	4.90	3.40	2.32	4.32	3.04
13	Kolhapur ..	14.00	13.52	10.83	4.41	4.33	3.66	4.25	4.00
14	Aurangabad ..	11.55	10.65	9.10	6.40	4.30	3.35	6.25	4.10
15	Parbhani ..	8.00	8.00	7.28	5.43	3.71	2.85	5.36	3.56
16	Beed ..	9.57	10.00	7.14	5.00	3.42	2.91	5.35	3.28
17	Nanded ..	8.56	7.81	7.25	3.81	2.55	1.71	3.93	2.50
18	Osmanabad ..	9.70	10.77	9.06	6.27	3.27	2.45	5.43	3.00
19	Buldhana ..	7.80	7.80	6.80	4.40	3.20	2.60	4.20	3.20
20	Akola ..	9.87	8.11	7.18	4.88	3.57	2.37	4.53	3.10
21	Amravati ..	10.08	9.25	8.08	6.17	4.00	2.75	5.08	3.33
22	Yavatmal ..	9.05	8.89	6.89	4.94	3.44	2.55	4.72	3.19
23	Wardha ..	17.00	16.33	10.67	7.67	4.00	4.00	5.57	3.33
24	Nagpur ..	15.00	14.00	8.80	5.00	3.50	2.20	4.80	3.20
25	Bhandara ..	9.00	7.17	5.00	4.50	3.17	2.00	4.00	2.83
26	Chandrapur ..	13.16	10.30	7.15	5.83	4.00	3.15	5.33	3.83
Total Maharashtra State		12.92	11.88	9.28	5.75	4.05	3.06	5.33	4.33

## VII—Contd.

February 1980									
Herdsman	Skilled Labour			Field Labour			Other Agricultural Labour		Herdsman
	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.
8.00	25.60	20.30	12.60	9.83	7.30	5.83	8.83	6.16	8.00
...	16.67	15.00	11.15	5.83	4.66	3.41	5.58	4.50	...
3.00	16.42	14.07	12.14	5.60	4.46	3.42	5.46	4.17	3.00
7.09	16.47	14.60	13.25	7.60	5.45	3.86	7.33	5.25	6.27
4.75	15.31	15.00	12.00	5.26	4.27	3.27	5.00	4.07	4.75
3.07	14.37	14.50	11.00	5.18	4.44	3.12	4.87	3.75	3.21
4.23	11.46	11.27	8.07	6.15	5.08	3.38	6.00	4.40	4.16
4.15	14.94	15.00	13.23	6.92	4.07	3.38	6.23	4.80	6.15
5.16	14.05	13.00	10.44	6.00	4.30	3.15	5.84	3.92	6.48
6.16	13.33	13.40	12.60	5.16	3.45	2.70	5.60	3.62	6.16
5.56	13.87	11.00	9.37	5.62	4.18	3.06	5.25	3.93	5.75
4.22	10.90	10.64	7.54	4.90	3.36	2.36	4.32	3.04	4.22
5.16	14.00	13.52	11.17	5.41	4.33	3.58	4.25	4.00	4.75
4.55	11.40	10.60	9.10	6.40	4.45	3.40	6.00	4.05	4.45
5.40	8.00	8.00	7.28	5.43	3.71	2.85	5.36	3.56	5.40
6.75	9.57	10.00	7.21	5.21	3.28	2.83	5.42	3.35	6.75
2.68	8.56	7.81	7.25	3.80	2.55	1.71	3.93	2.50	2.68
3.50	9.42	10.82	9.05	5.38	2.90	2.38	5.18	2.90	3.50
3.00	5.80	5.80	6.80	4.40	3.20	2.60	4.20	3.20	3.00
4.00	9.90	8.00	6.76	4.43	3.40	2.50	4.25	3.15	4.30
4.50	10.08	9.33	8.17	5.33	3.83	2.75	5.08	3.17	4.08
4.17	9.05	8.89	6.89	4.94	3.44	2.55	4.72	3.19	4.17
4.00	16.67	16.33	10.33	7.33	4.00	3.67	5.67	3.67	4.83
5.80	15.00	14.00	9.20	5.00	3.50	2.20	4.80	5.00	5.80
2.67	9.00	7.33	5.00	4.33	3.00	2.00	4.00	2.83	2.33
3.65	13.16	10.33	7.15	5.16	3.66	2.83	5.00	3.50	3.66
4.62	12.81	11.87	9.41	5.64	4.01	3.03	5.31	3.81	4.71

TABLE

Sr. No.	District	March 1980					
		Skilled Labour			Field Labour		
		Carpenter	Blacksmith	Cobbler	Male	Female	Children
		75	76	77	78	79	80
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
1	Greater Bombay .. .. .	25.60	20.30	12.60	9.83	7.30	5.85
2	Thane .. .. .	16.75	14.75	11.00	5.83	4.66	3.33
3	Raigad .. .. .	16.42	14.07	12.14	5.68	4.50	3.50
4	Ratnagiri .. .. .	16.60	14.60	13.25	7.60	5.26	3.66
5	Nasik .. .. .	15.31	15.00	12.00	5.26	4.50	3.00
6	Dhule .. .. .	14.37	14.50	11.00	5.18	4.62	3.18
7	Jalgaon .. .. .	11.46	10.38	6.23	6.76	4.61	3.31
8	Ahmednagar .. .. .	14.23	14.15	12.61	6.62	4.61	3.38
9	Pune .. .. .	14.82	13.23	11.38	6.08	4.49	3.23
10	Satara .. .. .	13.33	13.40	12.60	5.16	3.45	2.70
11	Sangli .. .. .	13.87	11.00	9.37	5.62	4.18	3.06
12	Solapur .. .. .	10.90	10.64	7.81	5.18	3.81	2.36
13	Kolhapur .. .. .	14.00	13.40	11.33	6.41	4.60	3.66
14	Aurangabad .. .. .	11.70	10.85	9.25	6.40	4.55	2.75
15	Parbhani .. .. .	8.00	8.00	7.28	5.43	3.71	2.85
16	Beed .. .. .	9.57	10.00	7.07	2.14	3.35	2.35
17	Nanded .. .. .	8.56	7.81	7.25	3.81	2.55	1.71
18	Osmanabad .. .. .	10.66	10.82	9.00	5.35	3.38	2.27
19	Buldhana .. .. .	7.60	7.60	6.80	4.20	3.40	2.70
20	Akola .. .. .	9.97	8.00	6.50	4.25	3.00	2.00
21	Amravati .. .. .	11.08	9.33	8.17	5.92	3.58	2.75
22	Yevatmal .. .. .	9.35	8.83	6.89	4.67	3.19	2.44
23	Wardha .. .. .	17.00	16.33	10.33	6.67	4.00	3.67
24	Nagpur .. .. .	15.00	14.00	8.80	5.00	3.50	3.00
25	Bhandara .. .. .	8.67	7.17	5.00	4.00	2.67	1.67
26	Chandrapur .. .. .	13.16	10.33	7.16	4.83	3.16	2.33
Total Maharashtra State .. .. .		12.98	11.87	9.35	5.53	4.02	2.95



## VII—Contd.

March 1980			April 1980								
Other Agril. Labour		Herdsman	Skilled Labour			Field Labour			Other Agril. Labour		Herdsman
Male	Female		Carpenter	Blacksmith	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.
8.83	6.16	8.00	25.60	20.30	12.60	9.83	7.30	5.83	8.83	6.16	8.00
5.58	4.50	..	16.83	14.75	10.91	5.83	4.66	3.33	5.58	4.50	..
5.46	4.17	3.00	16.42	14.07	12.28	5.68	4.50	3.50	5.46	4.17	3.00
7.33	5.20	6.27	16.00	14.53	13.10	7.60	5.55	4.13	7.20	5.33	4.73
4.62	3.85	5.40	15.31	15.00	12.00	5.42	4.50	3.00	4.62	3.85	5.10
4.87	3.75	3.12	14.37	14.50	11.00	5.37	4.62	3.31	4.87	3.87	3.21
5.76	4.00	3.76	11.46	10.38	6.23	6.76	4.61	3.31	5.61	4.00	3.23
6.30	4.30	5.29	14.15	14.15	12.61	6.62	4.61	3.38	6.30	4.30	5.92
5.84	4.08	6.70	14.76	13.71	11.00	6.00	4.39	3.19	5.76	4.00	6.56
5.16	3.62	6.16	13.33	13.40	12.60	5.16	3.45	2.70	5.16	3.62	6.16
5.25	3.93	5.75	13.87	11.00	9.37	5.75	4.56	3.18	5.37	4.06	5.80
4.68	3.04	4.22	10.82	10.55	7.81	5.18	3.31	2.36	4.68	3.04	4.22
4.58	4.00	5.16	14.00	13.50	11.33	5.41	4.33	3.66	4.58	4.00	5.65
6.04	4.00	4.35	12.00	11.05	9.25	6.40	4.35	3.53	6.00	4.08	4.55
5.36	3.56	5.40	8.00	8.00	7.28	5.43	3.71	2.85	5.36	3.56	5.40
5.42	3.35	6.75	9.57	10.00	7.07	5.14	3.35	2.83	5.35	3.28	6.75
3.93	2.50	2.68	8.56	7.81	2.25	3.81	2.55	1.71	3.93	2.50	2.68
5.10	3.16	3.20	8.71	10.48	9.13	5.28	2.90	2.38	5.18	3.20	3.50
4.40	3.40	3.30	7.20	7.20	6.20	4.00	3.20	2.50	4.00	3.20	3.00
4.00	2.75	4.00	9.77	7.75	6.24	4.25	3.00	2.00	4.00	2.75	4.00
5.08	3.17	4.08	11.08	9.33	8.17	5.92	3.58	2.58	5.08	3.00	4.00
4.50	3.14	3.44	8.83	8.33	7.17	4.67	3.17	2.43	4.19	2.75	3.19
5.67	3.67	5.00	17.00	16.33	10.33	7.67	4.00	3.67	5.67	3.67	5.00
4.80	5.00	5.80	15.00	14.00	9.20	5.00	3.50	2.20	5.00	3.10	5.80
3.33	2.40	2.00	8.83	7.17	5.00	3.83	2.33	2.33	3.17	2.50	2.00
4.66	3.00	3.66	13.83	10.66	7.00	4.83	3.33	2.50	4.66	3.16	3.66
5.14	3.76	4.68	12.90	11.79	9.12	5.65	3.98	3.01	5.13	3.67	4.60

TABLE

Sr. No.	District	May 1980					
		Skilled Labour			Field Labour		
		Carpenter	Blacksmith	Cobbler	Male	Female	Children
		93	94	95	96	97	98
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
1	Greater Bombay .. ..	25.60	20.30	12.60	9.83	7.30	5.83
2	Thane .. ..	16.75	14.75	11.00	5.83	4.66	3.33
3	Raigad .. ..	16.07	14.07	12.14	5.68	4.50	3.50
4	Ratnagiri .. ..	16.36	14.21	13.07	7.75	5.75	4.32
5	Nasik .. ..	15.07	14.69	11.61	5.19	3.81	2.83
6	Dhule .. ..	14.37	14.50	10.62	5.37	4.62	3.31
7	Jalgaon .. ..	11.31	10.38	6.23	6.23	4.47	3.92
8	Ahmednagar .. ..	14.23	14.15	12.60	6.62	4.92	3.53
9	Pune .. ..	13.91	12.69	9.53	5.94	4.38	3.20
10	Satara .. ..	13.33	13.40	12.60	5.16	3.45	2.70
11	Sangli .. ..	13.87	11.00	9.37	5.75	4.61	3.18
12	Solapur .. ..	10.82	10.55	7.81	4.90	3.40	2.27
13	Kolhapur .. ..	14.00	13.50	11.33	5.33	4.33	3.66
14	Aurangabad .. ..	11.09	8.15	9.09	8.80	4.75	3.75
15	Parbhani .. ..	8.00	8.00	7.28	5.43	3.71	2.85
16	Beed .. ..	9.57	10.00	7.00	5.07	3.28	2.35
17	Nanded .. ..	8.56	7.81	7.25	3.81	2.55	1.71
18	Osmanabad .. ..	10.37	11.17	9.10	5.33	3.33	2.48
19	Buldhana .. ..	7.12	7.12	5.80	3.80	3.00	2.03
20	Akola .. ..	9.75	7.50	6.00	4.00	3.00	2.00
21	Amravati .. ..	10.92	10.08	8.75	5.08	3.25	2.25
22	Yavatmal .. ..	10.80	9.50	7.50	5.50	3.50	2.50
23	Wardha .. ..	17.00	16.00	11.00	8.00	4.00	4.00
24	Nagpur .. ..	15.00	14.00	9.20	5.00	3.20	2.20
25	Bhandara .. ..	9.33	7.67	5.50	4.00	2.67	1.83
26	Chandrapur .. ..	13.83	10.33	7.50	4.66	3.33	2.50
Total Maharashtra State ..		12.95	11.75	9.28	5.69	3.97	2.97

## VII—Coold.

May 1980			June 1980 ✓								
Other Agril. Labour		Herdsman	Skilled Labour			Filed Labour			Other Agril. Labour		Horosman
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.
8.83	6.16	8.00	25.60	20.30	12.60	9.83	7.30	5.83	8.83	6.16	8.00
5.58	4.33	..	16.75	14.75	10.91	5.83	4.66	3.33	5.58	4.33	..
5.46	4.17	3.00	16.07	14.07	12.14	5.68	4.50	3.50	5.46	4.17	3.00
7.39	5.82	5.11	16.36	14.36	13.57	7.75	5.75	4.32	7.39	5.82	5.11
4.46	3.61	5.10	15.31	15.00	12.00	5.35	4.50	3.00	4.62	3.85	5.10
5.06	3.87	3.21	14.37	14.50	10.62	5.37	4.62	3.31	5.06	3.87	3.21
6.20	3.77	3.46	11.04	10.46	8.38	6.48	4.61	3.54	6.16	4.48	3.54
6.00	4.46	6.00	14.23	14.15	12.60	6.62	4.92	3.53	6.00	4.46	6.00
5.76	4.08	6.62	13.68	12.61	10.24	5.84	4.39	3.20	5.68	3.92	6.48
5.16	3.62	6.16	13.33	13.40	12.60	5.16	3.45	2.70	5.16	3.62	6.16
5.37	4.06	5.94	13.87	11.00	9.37	5.75	4.61	3.18	5.37	4.06	5.94
4.37	3.04	4.22	10.82	10.55	7.81	4.77	3.40	2.31	4.31	3.04	4.22
4.58	4.00	4.67	13.83	13.25	11.00	5.33	4.33	3.83	4.50	4.00	5.67
6.45	4.30	4.50	11.09	10.80	9.50	6.75	4.00	3.60	5.85	4.25	4.30
5.36	3.56	5.40	8.00	8.00	7.28	5.43	3.71	2.85	5.36	3.56	5.40
5.28	3.24	6.60	10.00	10.00	7.00	5.07	3.42	2.83	5.42	3.56	6.80
3.93	2.50	2.68	8.56	7.81	7.25	3.81	2.55	1.71	3.93	2.50	2.68
3.45	3.23	3.55	10.37	11.10	9.10	9.05	2.90	2.27	6.27	2.90	3.50
3.80	3.00	3.00	7.12	7.12	6.00	4.00	3.20	2.50	4.00	3.20	3.25
3.40	2.75	3.75	10.25	8.50	7.00	4.50	3.50	2.50	4.25	3.97	4.30
5.17	3.00	3.83	11.08	10.25	8.92	5.33	3.50	2.42	5.58	3.08	3.58
4.50	3.00	4.00	8.94	8.17	6.50	5.11	3.22	3.44	4.56	3.11	4.17
6.00	4.00	5.00	17.00	12.67	10.67	7.00	3.67	3.33	5.67	3.67	5.67
5.00	3.10	5.80	15.00	14.00	9.20	5.00	3.20	2.20	5.00	3.00	5.80
3.50	2.67	2.17	9.33	6.60	5.33	4.00	2.67	1.50	3.50	2.83	2.17
4.50	3.00	3.66	13.83	10.33	7.50	4.66	3.33	2.50	4.50	3.00	3.66
5.02	3.82	4.62	12.93	11.68	9.43	5.74	4.00	3.05	5.31	3.79	4.53

TABLE  
Number of Livestock, Poultry and Agricultural Machinery and Implements

LIVE

		CATTLE				
Sr. No.	District	Males over 3 years				Total
		Used for breeding only	Used for breeding and work both	Used for work only	Others	
1	2	3	4	5	6	7
<i>Bombay Division—</i>						
1	Gr. Bombay ..	183	201	774	2114	3272
2	Thane ..	501	14612	199562	2895	217570
3	Raigad ..	138	11434	159701	2243	173516
4	Ratnagiri ..	113	15587	349775	4074	369549
5	Nasik ..	1482	11560	344824	4847	362713
6	Dhule ..	1381	9245	247733	2256	260615
7	Jalgaon ..	932	636	261324	3573	266465
Total Bombay Divn. ..		4730	63275	1563693	22002	1653700
<i>Pune Division—</i>						
8	Ahmednagar ..	517	5587	318523	3261	327888
9	Pune ..	499	5113	282649	2261	290522
10	Satara ..	180	3362	157214	1635	162391
11	Sangli ..	240	2415	114314	1137	118106
12	Solapur ..	399	2114	180169	1436	184118
13	Kolhapur ..	156	3855	158165	1305	163481
Total Pune Divn. ..		1991	22446	1211034	11035	1246506
<i>Aurangabad Division—</i>						
14	Aurangabad ..	493	9032	362586	2630	374741
15	Parbhani ..	234	2714	275294	2324	280566
16	Beed ..	241	9873	248474	2601	261159
17	Nanded ..	665	6010	215145	2148	223968
18	Osmanabad ..	400	6714	263953	2893	273960
Total A'bad Divn. ..		2033	34343	1365452	12596	1414424
<i>Nagpur Division—</i>						
19	Buldhana ..	597	1308	214472	2203	218580
20	Akola ..	1381	5883	220560	2116	229940
21	Amravati ..	1963	5381	193524	3910	207778
22	Yavatmal ..	1909	2146	283616	2777	290448
23	Wardha ..	896	4412	127473	2199	134950
24	Nagpur ..	1404	3821	207350	2548	215123
25	Bhandara ..	1356	6838	269583	2568	280345
26	Chandrapur ..	2284	19259	409181	6341	437065
Total Nagpur Divn. ..		11790	52048	1925759	24662	2014259
Total Maharashtra State..		20544	172112	6065938	70295	6328889

## VIII

in each district of Maharashtra State according to Livestock Census, 1978

## STOCK

CATTLE						
Females over 3 years						
In milk	Dry and not calved	Total breeding cows	Other	Total	Young stock	Total cattle
8	9	10	11	12	13	14
2501	493	2994	89	3083	1862	8217
46815	106613	153428	3571	156999	121280	495849
51954	75959	127913	631	128544	109055	411115
58821	135452	194273	1333	195606	151805	716960
91508	186181	277689	949	278638	191770	833121
63195	176476	179671	523	180194	156629	597438
71910	113916	185826	693	186519	179661	632645
386704	735090	1121794	7789	1129583	912062	3695345
101239	165702	266941	2588	269529	234587	832004
97692	126573	224265	752	225017	204017	719556
56585	71073	127658	485	128143	91206	381740
46937	45813	92750	274	93024	69617	280747
72497	77518	150015	358	150373	137678	472169
37221	35917	73138	685	73823	60474	297778
412171	522596	934767	5142	939909	797579	2983994
90695	113153	203848	722	204570	175499	754810
106074	110409	216483	1033	217516	203174	701256
81347	82251	163598	647	164245	149531	574965
104710	121222	225932	1524	227456	196831	648255
102038	91708	193746	1041	194787	180512	649259
484864	518743	1003607	4967	1008574	905547	3328545
69956	95981	165937	2537	168474	154245	541299
78989	110800	189789	2118	191907	163237	585084
67621	109624	177245	4105	181350	184702	573830
81933	192900	274833	3616	278449	191513	760410
39212	99811	139023	1177	140200	122949	398129
75121	153794	228915	2802	231717	205040	651880
62601	121548	184149	4258	188402	170397	639149
98630	216106	314736	7840	322576	300553	1060194
574063	1100564	1674627	28453	1703080	1492636	5209975
1857802	2876993	4734795	46351	4781146	4107824	15217859

TABLE

		BUFFALOES				
Sr. No.	District	Males over 3 years				Total
		Used for breeding only	Used for breeding & work both	Used for work only	Others	
1	2	15	16	17	18	19
<i>Bombay Division—</i>						
1	Gr. Bombay ..	1265	52	105	794	2216
2	Thane ..	453	2926	27680	802	31861
3	Raigad ..	140	3202	33098	345	36785
4	Ratnagiri ..	184	3748	41280	590	45802
5	Nasik ..	612	1449	12934	331	15326
6	Dhule ..	832	560	4206	167	5765
7	Jalgaon ..	1457	372	1472	314	3615
Total Bombay Divn. ..		4943	12309	120775	3343	141370
<i>Pune Division—</i>						
8	Ahmednagar ..	505	411	2678	199	3793
9	Pune ..	721	455	2188	124	3488
10	Satara ..	422	740	2529	151	3842
11	Sangli ..	244	1127	11891	271	13533
12	Solapur ..	446	1050	6413	279	8188
13	Kolhapur ..	365	1393	37076	484	39318
Total Pune Divn. ..		2703	5176	62775	1508	72162
<i>Aurangabad Division—</i>						
14	Aurangabad ..	784	1093	2407	286	4570
15	Parbhani ..	489	492	1289	233	2503
16	Beed ..	428	571	1505	165	2669
17	Nanded ..	638	243	1067	157	2105
18	Osmanabad ..	433	1271	4449	298	6451
Total A'bad Divn. ..		2772	3670	10717	1139	18298
<i>Nagpur Division—</i>						
19	Buldhana ..	476	930	1864	118	3388
20	Akola ..	873	533	951	126	2483
21	Amravati ..	1369	217	415	162	2163
22	Yavatmal ..	1332	351	1171	160	3014
23	Wardha ..	951	91	393	55	1490
24	Nagpur ..	1259	161	672	87	2179
25	Bhandara ..	821	1326	38181	352	40580
26	Chandrapur ..	965	3532	33076	600	36173
Total Nagpur Divn. ..		3046	7141	76723	1660	93570
Total Maharashtra State.		18464	28296	270990	7650	325400

## VIII—Contd.

BUFFALOES						
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
58154	3503	61657	1062	62719	8887	73822
42849	24954	67803	3075	70878	29716	132455
21984	21118	43102	311	43413	29031	109229
30177	32640	62817	763	63580	40156	149538
33455	33997	67452	315	67767	39959	123052
44123	37392	81515	521	82036	51885	139686
70838	57535	128373	754	129127	88288	221030
301580	211139	512719	6801	519520	287922	948812
33458	33543	67001	1167	68168	45357	117318
73724	53219	126943	848	127791	72546	203825
95165	63891	159056	947	160003	100572	264417
106065	46812	152877	1010	153887	115795	283215
55424	33395	88819	832	89651	76983	174822
171593	66464	238057	1816	239873	144479	423670
535429	297324	832753	6620	839373	555732	1467267
26244	25915	52159	324	52483	34190	91243
39080	24620	63700	683	64383	51624	118510
36061	27440	63501	607	64108	49512	116289
49012	32391	81403	1381	82784	68713	153602
79966	45565	125531	1228	126759	105554	238764
230363	155931	386294	4223	390517	309593	718408
28806	21259	50065	773	50838	33210	87436
36519	27955	64474	1115	65589	36422	104494
29654	22742	52396	1432	53828	35506	91497
26725	34082	60807	667	61474	38750	103238
13157	13865	27022	560	27582	20559	49631
21487	19223	40710	576	41286	25954	69419
27769	18518	46287	1353	47640	36863	125183
23821	25375	49196	1294	50490	44668	133331
207938	183019	390957	7770	398727	271832	764229
1275310	847413	2122723	25414	2148137	1425179	3898716

TABLE

Sr. No.	District	Total bovine	Total sheep	Total goats	Total horses & ponies	Mules
1	2	27	28	29	30	31
<i>Bombay Division—</i>						
1	Gr. Bombay	82039	3078	19634	1187	..
2	Thane	628304	2175	135644	1057	..
3	Raigad	520344	2786	82590	783	27
4	Ratnagiri	866498	510	105112	51	..
5	Nasik	956173	205379	409843	3126	8
6	Dhule	737124	85506	299974	3779	35
7	Jalgaon	853675	39372	340114	1613	6
Total Bombay Divn.		4644157	338806	1392911	11596	76
<i>Pune Division—</i>						
8	Ahmednagar	949322	352063	688542	2887	75
9	Pune	923381	385713	463238	2470	119
10	Satara	646157	326823	276898	1089	2
11	Sangli	563962	253463	242132	743	..
12	Solapur	646991	276914	533354	1132	..
13	Kolhapur	721448	132436	159562	918	..
Total Pune Divn.		4451261	1727412	2363726	9248	178
<i>Aurangabad Division—</i>						
14	Aurangabad	846053	112369	477282	4436	..
15	Parbhani	819766	40882	327479	2306	..
16	Beed	691254	130170	398074	2295	..
17	Nanded	801857	42688	257625	1290	..
18	Osmanabad	888023	72539	365847	2102	21
Total A'bad Divn.		4046953	398648	1826307	12429	21
<i>Nagpur Division—</i>						
19	Buldhana	628735	43877	273734	1629	..
20	Akola	689578	16205	236868	3368	5
21	Amravati	665327	32739	247071	4421	6
22	Yavatmal	863648	6873	309433	2391	6
23	Wardha	447760	9275	138847	1623	13
24	Nagpur	721299	16571	248256	1220	..
25	Bhandara	764332	3070	214013	368	1
26	Chandrapur	1193525	42525	311759	524	..
Total Nagpur Divn.		5974204	171135	1979981	15544	31
Total Maharashtra State.		19116575	2636001	7562925	48817	306



## VIII—Contd.

Donkeys	Camels	Pigs	Total live stock	Fowls (hens, cocks and chickens)	Other poultry (ducks and others)	Total poultry
32	33	34	35	36	37	38
..	38	8577	114553	266495	3006	269501
97	2	7979	775258	1070135	6944	1077079
252	..	1854	608636	1121364	1034	1122398
97	..	1911	974179	1668236	139	1668375
3063	..	13290	1590882	708484	1708	710192
1419	..	12734	1140571	617407	1331	618738
4418	8	11125	1250331	402165	3308	405473
9346	48	57470	6454410	5854286	17470	5871756
4414	..	11874	2009159	1184794	1645	1186439
3987	12	10474	1789394	2532331	1717	2534048
2071	..	4039	1257088	1123761	1234	1124995
865	..	3536	1064701	1028637	1055	1029692
4120	3	14990	1477504	904573	140	904713
766	1	4009	1019140	1171199	552	1171751
16223	16	48922	8616986	7945295	6343	7951638
2667	..	12164	1454971	248368	1760	250128
1909	16	6664	1199022	220447	1015	221462
1400	90	6257	1229540	340131	606	340737
5336	173	6556	1115525	247106	1180	248286
2945	137	9911	1341525	306811	158	306969
14257	416	41552	6340583	1362863	4719	1367582
2702	26	10549	961252	254340	1301	255641
2145	16	7481	955666	237917	1733	239650
3500	8	6985	960057	300410	1725	302135
1115	..	8959	1192425	497905	1361	499266
489	..	3562	601569	176327	379	176706
639	..	9539	997524	332759	2123	334882
..	..	13304	995088	614875	5718	620593
117	3	17865	1566318	1127147	3821	1130968
10707	53	78244	8229899	3541680	18161	3559841
50533	533	226188	29641878	18704124	46693	18750817

TABLE

Sr. No.	District	Agricultural Machinery and Implements					
		Wet land puddler	Clod crusher	Ridger	Iron Patari	Keni	Seed dressing drums
1	2	39	40	41	42	43	44
<i>Bombay Division—</i>							
1	Gr. Bombay	..	..	..	..	..	..
2	Thane	3453	833	1	55	90	74
3	Raigad	1000	309	2	180	184	9
4	Ratnagiri	652	211	10	28	27	30
5	Nasik	21271	4022	617	492	10222	2744
6	Dhule	5652	1058	843	131	2202	277
7	Jalgaon	..	398	94	61	344	158
Total Bombay Divn.		32028	6831	1567	947	13069	3292
<i>Pune Division—</i>							
8	Ahmednagar	1155	2465	1088	441	7382	290
9	Pune	6596	2829	399	2458	3827	181
10	Satara	5521	1170	385	561	813	96
11	Sangli	2573	1542	616	149	409	78
12	Solapur	..	177	217	231	2330	146
13	Kolhapur	15443	2114	1166	199	1056	115
Total Pune Divn.		31288	10297	3871	4039	15817	906
<i>Aurangabad Division—</i>							
14	Aurangabad	..	688	285	86	1146	176
15	Parbhani	1752	125	50	27	121	67
16	Beed	1211	156	35	26	120	24
17	Nanded	1084	216	16	10	57	28
18	Osmanabad	3718	366	58	43	296	103
Total A'bad Divn.		7765	1551	444	192	1740	398
<i>Nagpur Division—</i>							
19	Buldhana	..	68	39	33	35	79
20	Akola	2800	638	104	96	138	191
21	Amravati	69	7389	100	98	111	101
22	Yavatmal	1451	286	311	15	130	79
23	Wardha	10230	10192	14	9	369	45
24	Nagpur	2846	896	127	33	466	106
25	Bhandara	12335	8886	376	204	475	42
26	Chandrapur	24616	13861	1620	565	1337	50
Total Nagpur Divn.		54347	42216	2691	1053	3061	693
Total Ma'tra State		125428	60895	8573	6231	33687	5289

## VIII—Contd.

Seed drills			Interculturing implements		
Local	Improved with mechanical device	Maize sheller	Local hoe	Akola hoe	Rotary hoe
45	46	47	48	49	50
222	42	2	781	261	173
213	85	2	3270	8	34
66	4	3	2074	128	225
70985	3979	50	99683	2600	1668
57720	4583	126	156437	2630	1000
73574	3239	12	246550	2221	569
202780	11932	193	508795	7848	3669
93033	6505	13	91963	3222	1621
72505	4190	65	62575	1451	855
56099	5538	22	108873	3601	3190
45168	2470	9	147322	4159	1207
56521	1538	46	75963	1462	489
29866	2562	24	232384	2440	1026
353192	22503	179	719080	16335	8388
71165	7335	62	135974	5135	3098
60557	4262	6	154442	4182	1725
57009	4106	19	99172	2049	1309
57271	2618	4	153566	2300	627
84007	3919	12	175552	4426	1429
330009	22240	103	718676	18092	8188
56588	1136	15	165212	1371	243
48722	4286	2	166921	4153	1201
35957	4722	10	154748	4310	1647
55741	2369	3	201209	2851	678
28485	2222	1	98757	1420	552
39641	1851	2	124543	3245	748
19785	989	..	25896	1627	5634
48720	1808	54	64492	2029	3746
333639	19383	87	1001778	21006	14449
1219620	76058	562	2948329	63281	34694

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	Gr. Bombay	..	..	..	..	..	
2	Thane	..	3	38	3	5	
3	Raigad	..	..	187	..	..	
4	Ratnagiri	..	..	8	..	1	
5	Nasik	..	25	343	410	830	
6	Dhule	..	6	196	110	361	
7	Jalgaon	..	14	35	236	861	
Total Bombay Divn.		..	48	807	759	2058	3411
<i>Pune Division—</i>							
8	Ahmednagar	..	18	9	225	620	2742
9	Pune	..	102	31	78	102	1786
10	Satara	..	2653	41	77	30	511
11	Sangli	..	7627	18	16	164	347
12	Solapur	..	57	7	28	35	143
13	Kolhapur	..	2278	109	10	46	184
Total Pune Divn.		..	12735	215	434	997	5713
<i>Aurangabad Division—</i>							
14	Aurangabad	..	4	19	42	263	469
15	Parbhani	..	4	10	61	32	478
16	Beed	..	..	7	13	18	448
17	Nanded	..	1	19	31	155	373
18	Osmanabad	..	4	12	40	30	381
Total A'bad Divn.		..	13	67	187	498	2149
<i>Nagpur Division—</i>							
19	Buldhana	..	..	2	45	1036	167
20	Akola	..	2	24	115	387	203
21	Amravati	..	..	21	233	440	163
22	Yavatmal	..	1	9	73	573	309
23	Wardha	..	1	3	63	142	48
24	Nagpur	..	3	16	74	91	64
25	Bhandara	..	3487	4200	8	52	11
26	Chandrapur	..	369	3056	9	27	40
Total Nagpur Divn.		..	3863	7331	620	3195	1005
Total Maharashtra State.		..	16659	8420	2000	6748	12278

VIII—Contd.

Agricultural Machinery and Implements					
Sugarcane crusher plant		Plant protection equipment sprayers and dusters			
Worked by power 56	Worked by bullocks 57	Hand operated 58	Engine operated 59	Tractor operated 60	Total 61
137	9	621	12	..	633
2	1	127	38	2	167
14	12	849	15	10	874
555	647	2938	806	78	3822
13	16	2721	147	84	2952
54	12	6932	543	35	7510
775	697	14188	1561	209	15958
157	61	3950	441	68	4459
689	26	4290	550	29	4869
419	88	2564	299	37	2900
346	8	1269	271	1	1541
1064	59	3157	252	6	3415
1597	8	2624	78	16	1718
4272	250	16854	1891	157	18902
529	153	7784	212	42	8038
325	109	5472	115	35	5622
145	75	870	15	2	887
163	91	4187	53	5	4245
730	150	1959	87	8	2054
1892	578	20272	482	92	20846
214	22	11578	644	5	12227
120	3	9602	558	74	10234
61	45	6889	779	121	7789
26	12	11133	358	11	11502
11	2	9714	716	440	10870
2	8	4335	400	15	4750
51	242	1136	26	164	1326
43	164	2569	103	10	2682
528	498	56956	3584	840	61380
7467	2023	108270	7518	1298	117086

TABLE

		Agricultural Machinery and Implements					
Sr. No.	District	Oil engines with pump sets used for			Electrical pump sets used for irrigation	Persian wheel or rahat	Okati
		Irrigation purposes	Other agricultural purposes	Total			
1	2	62	63	64	65	66	67
<i>Bombay Division—</i>							
1	Gr. Bombay	..	..	..	..	..	..
2	Thane	..	..	..	..	..	..
3	Raigad	..	..	..	..	..	..
4	Ratnagiri	..	..	..	..	..	..
5	Nasik	..	..	..	..	..	..
6	Dhule	..	..	..	..	..	..
7	Jalgaon	..	..	..	..	..	..
Total Bombay Divn.		..	..	..	..	..	..
<i>Pune Division—</i>							
8	Ahmednagar	..	..	..	..	..	..
9	Pune	..	..	..	..	..	..
10	Satara	..	..	..	..	..	..
11	Sangli	..	..	..	..	..	..
12	Solapur	..	..	..	..	..	..
13	Kolhapur	..	..	..	..	..	..
Total Pune Divn.		..	..	..	..	..	..
<i>Aurangabad Division—</i>							
14	Aurangabad	..	..	..	..	..	..
15	Parbhani	..	..	..	..	..	..
16	Beed	..	..	..	..	..	..
17	Nanded	..	..	..	..	..	..
18	Osmanabad	..	..	..	..	..	..
Total A'bad Divn.		..	..	..	..	..	..
<i>Nagpur Division—</i>							
19	Buldhana	..	..	..	..	..	..
20	Akola	..	..	..	..	..	..
21	Amravati	..	..	..	..	..	..
22	Yavatmal	..	..	..	..	..	..
23	Wardha	..	..	..	..	..	..
24	Nagpur	..	..	..	..	..	..
25	Bhandara	..	..	..	..	..	..
26	Chandrapur	..	..	..	..	..	..
Total Nagpur Divn.		..	..	..	..	..	..
Total Maharashtra State		..	..	..	..	..	..

VIII—Contd.

Tractor					
Crawler tractor		Hand tractor or Power tiller		Four wheeled tractors	
Government	Private	Government	Private	Government	Private
68	69	70	71	72	73
2	18	1	34	8	93
6	..	18	51	4	5
13	..	9	11	14	5
5	12	11	252	127	1400
..	26	1	21	72	724
..	26	..	17	..	1339
26	82	40	386	225	3566
42	73	5	30	123	1460
7	26	1	27	28	836
16	2	..	9	65	683
47	9	1	17	11	496
24	21	4	8	11	373
6	38	8	54	39	1289
142	169	19	145	277	5137
1	19	1	67	70	665
4	2	1	4	8	169
3	6	2	1	2	78
9	11	..	..	..	44
2	6	..	5	7	196
19	44	4	77	87	1152
..	1	..	..	..	626
1	18	1	20	17	349
14	10	5	12	35	264
13	1	..	..	7	101
3	5	2	2	7	55
2	3	1	5	8	61
..	4	2	6	2	185
6	6	1	7	18	169
39	48	12	52	94	1810
226	343	75	660	683	11665

TABLE

Sr. No.	District	Tractor operated implements					
		Ploughs		Disc. harrow	Cultivator power tiller	Levelers of scrappers	Seed-cum-fertilizer drills
1	2	Mould board	Disc. ploughs				
<i>Bombay Division—</i>							
1	Gr. Bombay	..	..	..	..	..	..
2	Thane	86	7	6	43	..	..
3	Raigad	15	5	2	3	27	..
4	Ratnagiri	26	6	6	10	..	1
5	Nasik	1473	507	382	888	72	90
6	Dhule	689	273	236	527	47	29
7	Jalgaon	1431	315	377	868	13	34
Total Bombay Divn.		3720	1113	1009	2339	159	154
<i>Pune Division—</i>							
8	Ahmednagar	1791	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	1208	339	340	464	47	..
Total Pune Divn.		5329	2108	1842	2058	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 A'bad Divn.		1669	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 Divn.		2781	545	570	1438	89	300
Total Maharashtra State.		13499	4151	3841	6351	1085	1414



## VIII—Contd.

Tractor operated implements				Power driven machines and miscellaneous equipment		
Seed planter	Rotavator	Trailer	Other tractor operated implements	Threshers		
				Wheat threshers	Paddy threshers	Threshers for other crops
80	81	82	83	84	85	86
..	..	..	..	..	..	..
..	4	12	2	..	15	2
..	3	6	1	1	10	..
..	4	6	6	..	6	2
6	7	752	203	266	13	29
4	6	398	42	271	5	34
9	..	517	91	424	41	145
19	24	1691	345	962	90	212
28	9	853	148	597	23	120
25	26	647	137	110	2	49
33	24	495	59	75	5	166
..	3	483	25	13	7	73
4	7	275	62	65	4	66
..	8	985	43	15	101	18
90	77	3738	474	875	142	492
12	13	302	140	56	14	42
1	2	180	19	45	4	45
2	..	11	4	7	1	20
..	4	12	11	13	3	3
2	1	109	13	29	8	57
17	20	614	187	150	30	167
4	2	530	29	75	3	113
16	2	130	57	198	12	78
7	4	111	60	463	14	71
..	..	23	4	130	8	69
1	6	6	4	247	4	54
5	15	30	8	313	16	59
3	76	87	20	10	11	5
60	102	111	18	7	6	2
96	207	1028	200	1443	74	451
222	328	7071	1206	3430	336	1322

TABLE

Sr. No.	District	Power driven machines and miscellaneous equipments				
		Maize shellers	Harvester combine	Power chaffs cutter	Other power operated equipment	
1	2	87	88	89	90	
<i>Bombay Division—</i>						
1	Gr. Bombay	..	..	..	..	
2	Thane	..	..	1	16	
3	Raigad	..	4	16	..	
4	Ratnagiri	..	..	3	3	
5	Nasik	..	..	39	16	
6	Dhule	..	..	23	10	
7	Jalgaon	..	..	107	43	
Total Bombay Divn.		..	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 Divn.		..	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 A'bad Divn.		..	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 Divn.		..	16	..	465	153
Total Maharashtra State		..	139	4	1235	434

## VIII—Concl'd.

Agricultural Machinery and Implements					
Ghanis	Ploughs		Blade harrow or Bakhar or Guntuka	Carts (animal drawn)	Moats
	Wooden	Iron			
91	92	93	94	95	96
1	107886	1389	5829	37365	950
2	88874	87	167	17618	1425
86	258422	138	2610	3462	160
25	138583	53210	117865	77492	17284
7	103409	21275	98981	61108	3938
19	64866	27795	127821	87894	7172
140	762040	103894	353273	284439	30929
66	30832	63209	105309	76868	31412
31	91437	49299	108207	59689	25934
32	40781	30526	83764	43058	7305
47	23735	33046	63380	41586	16724
221	14844	39801	76095	51049	17987
54	108687	11986	76032	51960	895
451	310316	227867	512787	324210	100257
312	27143	28289	124167	73399	19794
103	51204	21536	102454	64570	12268
41	2753	27176	85521	49160	18237
24	85374	6129	92628	49687	2970
58	32259	27132	111164	49998	8905
538	198733	130262	515934	286814	62174
58	6233	30106	103533	56626	8281
21	24487	29249	94631	56749	2501
19	43203	19030	83617	57749	1270
24	101201	19168	120986	75886	1508
84	35183	8271	56176	41307	2082
14	73940	3542	91655	68994	6639
37	155085	1828	90488	104862	4828
40	208282	2027	148056	136981	5609
297	647614	113221	789142	599154	32718
1426	1918703	575244	2171136	1494617	226078