

Season and crop report, Maharashtra.
1971/72



GOVERNMENT OF MAHARASHTRA

SEASON AND CROP REPORT
MAHARASHTRA STATE

1971-72

Price : Rs. 2-75

*Season
and
Crop Report*

1971-72

Printed by :

**The Manager,
Yeravda Prison Press,
Poona-411 006.**

Published by :

**The Director,
Government Printing and Stationery,
Maharashtra State, Bombay-400 004.**

1975

**SEASON AND CROP REPORT OF THE STATE OF
MAHARASHTRA FOR THE YEAR 1971-72**

CONTENTS

	Paras.	Pages
FORWARDING LETTER		
ANNUAL SEASON AND CROP REPORT		
I Season		
Remarks on the character of the season	... 1-4	1-5
II Area Cultivated and Uncultivated	... 5-7	6
III Irrigated Areas	... 8-12	6-7
IV Cropped Areas	... 13-15	7-11
V Outturn of Crops and their average Yields	... 16-21	12-17
VI Prices		
Remarks on variations in prices of principal crops	... 22-24	17-19
VII <u>Agricultural Wages</u>	... 25-26	19
VIII Agricultural Stock	... 27	20
IX Agricultural Outlook	... 28-30	20-22
X Condition of the Agricultural Population	... 31	22-23
SUMMARY TABLES		
A Classification of area	...	24
B Sources of water supply and the area irrigated therefrom	...	25
C Acreage of crops irrigated	...	26
D Area under all crops	...	27-30
E Average yield per hectare and the total outturn of crops	...	31
F Farm (Harvest) prices of principal crops	...	32
G Agricultural wages	...	33-35
H Number of livestock, poultry and agricultural machinery	...	36-39
STATISTICAL TABLES		
I Rainfall	...	40-55
II Classification of area	...	56-57
III-A Sources of water supply and the area irrigated therefrom	...	58-61
III-B Area of crops irrigated (sourcewise)	...	62-67
IV-A Area under food crops	...	68-79
IV-B Area under non-food crops	...	80-85
IV-C Details of cropped area	...	86-87
V-A Standard yield per hectare and the yield per hectare in kg of the principal crops.	...	88-107
V-B Total outturn of principal crops in tonnes	...	108-113
VI Farm (Harvest) prices of certain commodities	...	114-118
VII <u>Agricultural Wages</u>	...	119-131
VIII Live Stock Census (Agricultural Stock)	...	132-147

ERRATA

Page No.	Para. / row / description	Col. No.	Read as	For
113	17	... 56	75	7
113	18	... 56	90	1
113	Aurangabad Div. Total	... 56	275	118
113	Total Maharashtra State	... 56	367	210

No. SCR/1273/5481/S-III,
DIRECTORATE OF AGRICULTURE,
MAHARASHTRA STATE, POONA-1,
Dated 29th March, 1975.

FROM

SHRI S. R. CHOPDE,
DIRECTOR OF AGRICULTURE,
MAHARASHTRA STATE,
POONA-1.

TO

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

Sir,

I am to submit herewith the Annual Season and Crop Report of the Maharashtra State for the year ending 31st July 1972.

The south-west monsoon created a very precarious situation in the State this year. After initial showers in all districts, droughty conditions prevailed and continued almost upto the third week of August 1971, all over the State excepting the assured rainfall area in the western part of the State and parts of Vidarbha region. Consequently, in substantial parts of Marathwada and Deccan regions, the sowing of kharif crops could not be undertaken due to inadequacy of rains during the sowing season. The rains received in the last week of August and early September proved beneficial to the growth of standing kharif crops and facilitated large scale sowing of rabi jowar in these two regions. The dry spell that followed till the fourth week of September affected the standing kharif crops particularly cotton and groundnut in their critical growth stages. The rains received in the last week of September facilitated large scale sowing of rabi crops, the area under which increased due to diversion of unsown kharif areas to rabi jowar and other rabi crops. Lack of rains thereafter in October, November and December affected the proper growth of late kharif crops and unirrigated rabi crops particularly rabi jowar in most parts of the Deccan and Marathwada regions. Rabi jowar was also affected in its growth stage due to the severity of the cold spell during December and January in parts of Deccan. The occurrence of cold wave on the 13th and 14th February adversely affected fruits and vegetables and newly planted sugarcane to some extent in Nasik and Ahmednagar districts and parts of Dhulia, Jalgaon, Aurangabad and Poona districts. Irrigated crops were affected to some extent due to the inadequacy of water in wells in the State. On the whole, the rabi season was also not so favourable to the crop in different parts of the State.

Summing up, it may be stated that the agricultural season 1971-72, in the State was quite unsatisfactory. It was characterised by inadequate rains at the crucial periods of agricultural operations and long dry spells resulting in an appreciable decrease in the area sown, yield rates and ultimately in agricultural production. However, worsening of the situation was saved to some extent by the hybrid and high yielding varieties which gave substantially higher yields of crops.

(ii)

2. Incidence of crop pests and plant diseases was reported on major crops, including hybrid and high yielding varieties in most parts of the State. The incidence of ergot on bajri, midgefly on kharif jowar and common pests of cotton and rabi jowar were reported. Both prophylactic and remedial measures were promptly carried out on campaign basis in the severely affected areas.

3. The gross irrigated area during the year under report was 16.2 lakh ha. which was more than the last year's figure of 15.7 lakh ha. by 3.3 per cent.

4. The area under food crops was 129.6 lakh ha. in 1971-72 as against 134.9 lakh ha. in 1970-71 showing a decrease of 3.9 per cent. The area under non-food crops was 51.6 lakh ha. in 1971-72 as against 52.4 lakh ha. in 1970-71, indicating a decrease of 1.7 per cent.

5. In view of the drought conditions in the State, scarcity was declared in nearly 14,700 villages and sown areas were considerably less particularly under the crops kharif jowar, bajri, cotton and groundnut. Based on the crop estimation surveys, the average yield rate per hectare at the State level for majority of the crops was lower than that in the preceding year (1970-71) mainly due to long dry spells during crucial periods of crop growth stages. Heavy rains in Bombay division affected bajri crop at the maturity stage while severe cold spell in Bombay and Aurangabad divisions, affected rabi jowar. The increase in the yield rate in the case of kharif jowar and cotton in 1971-72 was only apparent as the former crop was very much adversely affected due to the incidence of midgefly while the latter was affected due to crop failure in the preceding year. This situation resulted in the lower total production of most of the crops particularly rice, bajri, kharif pulses, sugarcane and groundnut during the year under report.

6. The prices of most of the agricultural commodities except potatoes and chillies were higher than those in 1970-71. There was a slight increase in the wages of skilled and unskilled labour in the State.

7. The latest available quinquennial Live Stock Census figures 1972, show that there was a slight decrease in the number of cattle viz. by 0.2 per cent whereas the total number of buffaloes recorded an increase of 8.5 per cent over the corresponding figure of 1966 census. The number of buffaloes used for breeding purposes alone decreased by 6.5 per cent while cattle in milk increased by 11.7 per cent. The number of sheep decreased by 3.5 per cent and horses and ponies by 42.3 per cent while the number of goats recorded an increase of 15.4 per cent. The poultry population showed an increase of 23.4 per cent.

8. The scope of the census of agricultural machinery and implements was extended for the first time to cover all the latest developments in the agricultural field. As per 1972 census, the number of oil engines and tractors showed an increase of 17.2 per cent and 71.2 per cent respectively whereas the number of sugarcane crushers decreased by 50.6 per cent over the 1966 census figures. Similarly the number of electric pumps increased, nearly by 3½ times while the number of ghanis declined by 47.0 per cent.

Yours faithfully,
S. R. CHOPDE,
Director of Agriculture,
Maharashtra State,
Poona-1.

Season and Crop Report of the State of Maharashtra for the Year 1971-72

CHAPTER I

SEASON

The pre-monsoon season of 1971-72 was characterised by fairly widespread rains in the State during the fourth week of May. During the second fortnight of June and July, adequate rains were received in Konkan and Vidarbha regions enabling the cultivators to undertake large scale sowing of kharif crops while in the Deccan and Marathwada regions, the rainfall was inadequate for sowing till the third week of August and as a result large areas remained unsown. The condition of the sown crops in western Vidarbha was unsatisfactory till the middle of August, due to inadequate rains. Widespread rains were received throughout the State during the third week of August. These rains brightened the prospects of kharif crops in the Konkan and Vidarbha regions while in the Deccan and Marathwada regions, the withering of crops was arrested and early sowing of rabi jowar was facilitated in some areas. The dry spell that followed from early September till the third week of September predominantly in Marathwada region affected standing kharif crops particularly cotton and groundnut in their critical growth stages.

The rains received in the last week of September facilitated large scale sowing of rabi crops, the area under which increased due to diversion of unsown kharif areas to rabi jowar and other rabi crops. Lack of November rains affected proper growth of late kharif crops like kharif jowar in Marathwada and Vidarbha regions and unirrigated rabi crops, particularly rabi jowar, in light soils of the Deccan and Marathwada regions. Severe cold weather during December and January affected the satisfactory growth of rabi jowar in parts of the Deccan and Marathwada regions whereas it proved conducive to the growth of wheat and gram crops in most parts of the State. The occurrence of cold wave on the 13th and 14th February adversely affected fruit crops and vegetables and to some extent, newly planted sugarcane in parts of the north Deccan and Aurangabad district. The irrigated crops also suffered to some extent due to inadequacy of well irrigation.

On the whole, the agricultural season 1971-72 was quite unsatisfactory. Government declared scarcity conditions in nearly 14,700 villages of the State. The season was characterised by inadequate rains at the crucial periods of agricultural operations, and long dry spells resulting in an appreciable decrease in the area sown, yield rates and ultimately agricultural production.

2. Distribution of Rainfall

The rainfall during the year under report as compared with the normal rainfall, recorded at selected centres in the State is given in Table-1 (Pages 40 to 55).

(i) *Pre-monsoon rains*.—The pre-monsoon showers were above normal in most of the districts except Jalgaon, Kolapur, Osmanabad, Buldhana and Wardha.

(ii) *Monsoon rains*.—The monsoon rains were below normal in most parts of the State except Thana, Kolaba and Sangli districts.

(iii) *Past-Monsoon rains*.—The post-monsoon rains were also below normal in most of the districts except Sholapur, Bhir, Parbhani, Nanded, Osmanabad, Akola, Yeotmal, Wardha, Nagpur and Bhandara districts where due to occurrence of October rains the normal of the season was exceeded.

(iv) *Winter rains*.—The winter rains were below normal in all the districts of the State.

(v) *Total rainfall for the season*.—The total rainfall during the year under report was less than the normal by 30 per cent in most of the districts except Thana and Poona where it was nearly normal.

3. Monthwise description of the crop and weather conditions

April.—The pre-monsoon showers received in the second fortnight facilitated preparatory tillage operations for the kharif season. There was a hailstorm in the third week in parts of Nasik, Wardha and Nagpur districts, whereas good rains were received in Chandrapur district during the fourth week which were beneficial to the growth of summer crops.

May.—The monsoon entered into southern part of Ratnagiri district on the 27th May i. e. nearly ten days earlier than normal. Fairly widespread rains were received in the fourth week of the month throughout the State. Earlier during the third week, scanty to light pre-monsoon rains were received proving beneficial for preparatory tillage operations and for preparation of seed beds for paddy nurseries and sowing of paddy in parts of Konkan region and paddy areas of Satara, Sangli and Kolhapur districts. On the 18th, thunder-showers occurred in Ahmednagar district and hailstorm in Patoda taluka of Bhir district.

June.—In Konkan, rainfall received during the first week was substantial for sowing paddy in nurseries on

a large scale. At some places in Kolaba district, however, early sown paddy nurseries were washed away due to torrential rains. Due to heavy rains during the third week, the Vashishti river was in spate breaching paddy bunds and damaging paddy seedlings in eleven villages of Chiplun and Khed talukas of Ratnagiri district. In parts of Kudal and Vengurla talukas, the nursery seedlings had decayed due to water stagnation in the fields and resowing had to be done. In Kolaba and Thana districts, where heavy rains were received during the fourth week, the cultivators adopted the method of broadcasting germinated seeds, at places.

In the Deccan region (excluding the scarcity areas), the monsoon was active with good rains in early first week, facilitating sowing of paddy and nagli in the western parts of the region and sowing of other kharif crops like mung, cotton, groundnut, hybrid jowar and bajri in the central parts of the region.

In the scarcity areas, the rains were inadequate for large scale sowing of kharif crops. Due to inadequacy of soil moisture, the germination of crops sown towards the end of May and early June was poor, while sowing and transplanting operations were held up as detailed below :—

<i>Operations</i>	<i>Districts</i>
Sowing of cotton ...	Dhulia district.
Sowing of bajri ...	Ahmednagar, Poona, Sholapur, Satara and Sangli districts.
Sowing of groundnut ...	Ahmednagar.
Sowing of kharif jowar ...	Poona, Satara and Shola- pur districts.
Sowing of early paddy and nagli.	Nasik district.

The growth of irrigated crops of cotton and sugarcane was also affected due to inadequate irrigation from wells in Nasik and Ahmednagar districts.

In Aurangabad division, the rains received during the month were inadequate, delaying large scale sowing of the kharif crops. The farmers took the risk of sowing mung, groundnut and cotton but the crops so sown had poor germination, particularly in Aurangabad and Osmanabad districts.

In the Vidarbha region, barring Bhandara district, rains received in the first fortnight were inadequate for undertaking large scale sowing of kharif crops. The rains received in the third week facilitated sowing of cotton, groundnut, jowar and pulses and the operation was completed in Nagpur and Chandrapur districts. The germination of early sown cotton in about 20 per cent of the area in Nagpur district was adversely affected due to heavy rains during the third week of the month.

July.—In Konkan, long dry spell during the first fortnight affected paddy nurseries while transplanting of seedlings of early varieties was delayed in Thana

district till the beginning of the third week of July. Substantial rains received during the third week in Thana district and second week in Kolaba district were useful for undertaking large scale transplanting of paddy and nagli crops whereas in Ratnagiri district this was done at intervals because of inadequate rains during the month.

In the Deccan region, practically no rains were received during the first fortnight due to which large scale sowing of kharif crops of bajri, jowar and cotton was affected. The germination of crops like cotton, groundnut, kharif jowar and bajri, where sown early, was also affected and they had to be resown when rains were received subsequently. Paddy transplanting in Kolhapur district was also delayed. The rains received in the third week of July, were not adequate for completing the sowings in certain areas particularly in the eastern part of the region. Consequently the area under cotton, groundnut and bajri in this region was considerably reduced.

In Aurangabad division, barring scanty showers during the last week in Bhir district and scanty to light rains during the first week in Nanded district, the weather was practically dry. As a result, large scale sowing of kharif crops was held up in all the districts except Nanded where rains in the first week were useful for saving the early sown crops at least in some areas and undertaking sowing in other parts of the district. At some places, resowing of cotton and groundnut was also undertaken in this district. Due to the long dry spell, the condition of rainfed crops, wherever sown as well as well irrigated crops, was not satisfactory.

In the Vidarbha region, the rains received in major areas were inadequate and erratic with a prolonged dry spell during the month. As a result the germination of early sown crops of cotton and groundnut was poor and resowing/gap filling had to be done at places on receipt of light rains in the fourth week. In the paddy areas of Nagpur, Bhandara and Chandrapur districts, transplanting of early paddy was delayed and only 50 per cent area could be transplanted by July end. The growth of the standing kharif crops, particularly in the light soils was retarded in the region due to the inadequate rains.

August.—In the Konkan region, transplanting of paddy was completed during the first fortnight. The rains received during the third and fourth weeks were useful for the proper growth of the paddy crop in Thana and Kolaba districts. In Ratnagiri district, the rains were rather heavy in Sawantwadi, Kudal, Chiplun, Rajapur and Sangameshwar talukas damaging the paddy plants in the embankment areas.

In the Deccan region, the rainfall received in Kolhapur district was uneven. In the remaining districts of the region, practically a dry spell was experienced till the 20th August. As a result, a large area under bajri and appreciable area under kharif jowar remain: d unsown. The rains received from the twenty-first were

very useful in saving the withering crops and improving the condition of irrigated crops, besides enabling sowings of rabi jowar on a large scale in Ahmednagar, Poona, Sholapur and Satara districts. The rains, however, affected the picking of irrigated cotton in Sholapur and Poona districts and the same was resumed by the month end.

In Aurangabad division, the dry spell continued till the first fortnight, with the result that the condition of standing kharif crops deteriorated further. This resulted in the considerable reduction in the area under cotton and groundnut and also hybrid varieties of bajri and jowar. In Aurangabad district, the area under well irrigated cotton and sugarcane was reduced to some extent. In Nanded district, the chilly seedlings in the nurseries were affected and the transplanting was held up. With the receipt of widespread and adequate rains from the twentieth, late sowing of bajri was undertaken in Sillod and Paithan talukas of Aurangabad district and of hybrid varieties of bajri and jowar in the light soils in Bhir district. Sowing of jowar and bajri was also undertaken for fodder purpose in Nanded district. The rains proved useful for undertaking of early rabi sowing in the heavy soils in Bhir, Nanded and Osmanabad districts. In Aurangabad district, however, more rains were needed for the proper growth of standing crop; and undertaking rabi sowings.

In the Vidarbha region, scanty and sporadic rains received upto the third week were not adequate either for completing transplanting of paddy in Umrer and Ramtek talukas of Nagpur district, Bhandara and Tumsar blocks of Bhandara district and parts of Chandrapur district, or for completing the kharif sowing as in a normal season. The plant population in parts of the division was not satisfactory. With hardening of the soils in Amravati, Yeotmal and Nagpur districts, the development of groundnut pods was severely affected. On receipt of good rains from the twenty-third August onwards the condition of the standing crops improved, only partially and delayed transplanting of paddy would be resumed. Late sowing of hybrid jowar and hybrid bajra was undertaken in the acute scarcity affected areas of Mekhar and Malkapur talukas of Buldhana district. The rains, however, proved very heavy in Wardha district damaging the mung crop ready for harvest. In Bhandara district, a very heavy rainfall of 23 cm. was recorded at Gondia on the twenty-ninth causing flood in Vainganga river, paralysing surface communications and holding up paddy interculturing in the affected areas. During the last week, harvesting of mung and preparation of land for rabi sowings were in progress.

September.—In the Kokan region, substantial and widespread rains received in the last week were beneficial for improving the late maturing paddy crop in Thana and Kolaba districts. In Ratnagiri district, however, the rains received on the twenty-second and twenty-third proved to be very heavy due to which the

early varieties of paddy crop suffered in grain formation. Harvesting of early varieties of paddy commenced at some places in the first week in Ratnagiri district and last week in other districts of Konkan. The condition of midlate and late varieties was not satisfactory due to the uneven distribution of rains during the early growth stage.

In the Deccan region, isolated and scanty rains were received in all the districts (except Kolhapur) resulting in precarious situation. Due to the extreme inadequacy of soil moisture, yellowing of crops was reported in light soils. With the receipt of widespread and substantial rains during the last week of the month, further deterioration in the growth of standing kharif crops was arrested. Late maturing crops of jowar and groundnut and late sown bajri crops were improving. The matured bajri crop, was, however, affected due to lodging caused by heavy rains in Nasik, Dhulia and Jalgaon districts, while potato crop in Satara district was affected at harvest stage due to stagnation of water in the fields. The rains proved beneficial for undertaking large scale sowing of rabi jowar in Nasik, Ahmednagar, Poona, Sholapur, Satara and Sangli districts and for improving the condition of early sown rabi crops in Ahmednagar, Poona and Satara districts. In Kolhapur district, the condition of standing crops was satisfactory excepting in the eastern part.

In Aurangabad division, with the rainfall received in the first week resowing of bajri was carried out in parts of Aurangabad district. The dry spell prevailed during the middle two weeks. In the last week of the month, widespread and substantial rains were received. These rains were beneficial for the standing late sown crops of hybrid jowar, bajri and kharif jowar as also for the proper germination and growth of early sown rabi crops and for undertaking large scale rabi sowing of rabi jowar, safflower, linseed and sesamum crops in different districts of the division. Harvesting of mung was completed in Parbhani district.

In the Vidarbha region, light rains were received in the first week in Buldhana and Akola districts and good rains in all other districts except Amravati district. Resowing bajri was carried out at places in Yeotmal district where the previous crop had failed while transplanting of mid-late and late paddy varieties was resumed in Ramtek and Umrer talukas of Nagpur district and in parts of Bhandara and Chandrapur districts and the same was completed during the second week. During the dry spell period of second and third weeks, intercultivation operations were attended to in the major areas to conserve soil moisture. With the receipt of good rains during the last week, the condition of kharif crops like cotton L-147, MCU-5, paddy and local jowar improved. The rains facilitated preparatory land cultivation for sowing of rabi crops like linseed, sesamum and rabi jowar. These rains, however, caused shedding of tender cotton bolls at some

places. The condition of paddy crop was not satisfactory in parts of Sironcha, Gadchiroli and Sindhwahi blocks of Chandrapur district where more rains were needed for the vigorous growth of the crop. Harvesting of early sown paddy, hybrid jowar, mung, udid and groundnut was in progress in parts of the region.

October.—In the Konkan region, widespread and substantial rains received in the first week were useful for the healthy growth of late varieties of paddy and timely sowing of rabi pulses. Harvesting of early varieties of paddy and ragi was in progress while that of midlate varieties started later in the month.

In the Deccan region, widespread and sufficient rains were received in the first week followed by sporadic rains in the second and third weeks in major parts of the region. These rains affected the quality of kharif jowar and bajri grains in Nasik district and held up harvesting of groundnut and bajri at some places in Sholapur district. Due to these rains, the sowing of wheat and gram was also held up in Barsi, Akkalkot and North Sholapur talukas of Sholapur district. The rains received in Khandala taluka of Satara district and Tasgaon, Khanapur, Jath, Kavthemahankal talukas of Sangli district were, however, inadequate for the proper growth of rabi crops. Barring the above, these rains were helpful to the standing kharif crops including the irrigated crops, and also for the better germination of the recently sown crops, as well as for undertaking large scale sowing of rabi crops. Harvesting of mung, udid bajri and early paddy was over while that of kharif jowar, cotton, groundnut and mid-late varieties of paddy was in progress towards the end of the month. Sowing of rabi jowar was over by the end of the first fortnight while that of wheat and gram was in progress in the second fortnight in major parts.

In Aurangabad division, the rains received in the first fortnight proved beneficial to the growth of late sown kharif crops and sowing of rabi jowar and other rabi crops like linseed, safflower, wheat and gram. The rains, however, proved excessive in Kaij taluka of Bhir district affecting the standing kharif crops. The sowing of rabi jowar was nearly completed while that of wheat and gram was in progress. Harvesting of hybrid jowar, bajri and picking of cotton were in progress.

In the Vidarbha region, substantial rains received in the first week were beneficial to the growth of late sown kharif crops and facilitated sowing of rabi crops in the second fortnight of the month. The condition of the kharif crops, however, was not satisfactory in Malkapur and Mekhar talukas of Buldhana district and of paddy in Sironcha, Mul, Gadchiroli, Sindhwahi and Chimur blocks of Chandrapur district. Cotton crop suffered from shedding of tender bolls at places in Amravati and Wardha districts. Due to cloudy weather, flowering of tur was affected in Yeotmal district.

November.—The weather during the month was cold and dry. The condition of standing kharif crops was

generally satisfactory excepting Balapur, Murtijapur and Akola talukas of Akola district and Pusad and Ner blocks of Yeotmal district where late sown crop suffered to some extent due to inadequacy of soil moisture caused by absence of November rains. The sowing of rabi jowar was over while that of gram and wheat was in progress. The area under these crops increased due to diversion of most of unsown kharif areas. The condition of unirrigated rabi jowar in light soils was not satisfactory in following talukas :—

- (i) Yeotmal, Niphad and Nandgaon talukas of Nasik district.
- (ii) Indapur, Sirur, Dhond, Baramati and Purnadhar talukas of Poona district.
- (iii) Khandala and Phaltan talukas of Satara district.
- (iv) Jath, Kavthemahankal and Tasgaon talukas of Sangli district.
- (v) Malkapur and Khamgaon talukas of Buldhana district.

Due to dry and cold weather, the condition of wheat and gram crops was good. However, more rains were needed for proper growth of unirrigated crops.

December.—The dry and cold weather persisted throughout the State. The sowing of rabi crops excepting irrigated wheat was over. The area under rabi jowar and wheat increased due to diversion of the normal kharif area in Deccan and Marathwada regions. Due to long dry spell since the beginning of November, unirrigated rabi crops were in precarious condition. Rabi jowar withered largely in light soils. It was stunted in growth and poor in grain formation. It suffered from cold spells also in parts of Aurangabad and Bhir districts. The condition of wheat and gram crops was satisfactory due to cold weather in major areas of the State excepting in the Vidarbha region. Besides, the water table in wells had receded, and consequently well irrigation had also reduced in Buldhana, Akola and Yeotmal districts. On the whole, the condition of rabi crops was not satisfactory in the State.

Sowing of summer paddy was in progress in Kolaba, Ratnagiri and Kolhapur districts while transplanting of early sown crop also commenced in Kolhapur and Chandrapur districts. Harvesting of late kharif crops viz. paddy, groundnut and kharif jowar was over and that of cotton, tur and tobacco was in progress in the State.

January.—The condition of unirrigated rabi crops particularly rabi jowar continued to be precarious mainly in the light and medium soils in major parts of the State due to the prolonged absence of rains since the early part of the rabi season. In the absence of dew formation in Vidarbha region, the unirrigated wheat crop suffered, while irrigated wheat was also affected to some extent due to lowering of water table in wells and shortage of water in tanks and small

bandharas. The condition of grapes was precarious in Nasik district due to severe cold at the fruiting stage while banana gardens were affected due to cold spell in Jalgaon district. Misty weather affected chillies, mangoes and vegetables in parts of Nasik district.

In the Konkan region, the condition of horticultural crops was satisfactory. Transplanting of summer paddy seedling was nearly over in Kolaba, Ratnagiri, Kolhapur and Chandrapur districts.

Harvesting of unirrigated rabi crops was in progress in different parts of the State.

February.—In Kolaba district, light showers at scattered places during the first week helped cultivation of summer crops whereas they affected mango in-flörescence. The cold spell during the second and third weeks affected horticultural and vegetable crops in Thana district and cashewnut and mango crops in Ratnagiri district. Due to the severe cold wave on the 13th and 14th, brinjals, tomatoes, potatoes and chillies were adversely affected in Nasik, Sinnar, Niphad and Dindori talukas of Nasik district, the damage varying from 75 to 100 per cent in the affected areas. The grape crop was damaged to the extent of more than 50 per cent in case of the 'Bhokari' variety. Similarly leaves of ratoon and newly planted sugarcane were damaged and the growth was affected, while the late sown wheat and gram crops in the initial grain formation stage were also affected to some extent. In the northern part of Ahmednagar district and certain parts of Sangli and Aurangabad districts, grapes, potatoes and newly planted sugarcane were severely affected due to the cold wave. In Dhulia and Jalgaon districts, lodging of matured wheat was reported at places due to westerly strong winds early during the month. The orange trees had profuse blossom but for want of adequate irrigation, dropping of raw fruits was reported from Buldhana, Amravati and Yeotmal districts. Condition of irrigated crops was satisfactory except at places in the State where shortage of well irrigation was felt. Harvesting of rabi crops in the major areas was over.

Transplanting of summer paddy in Ratnagiri district was over. Sowing of summer groundnut and preparatory tillage operations for the next kharif season were in progress in the State.

March.—The weather was hot and dry during the day while the nights were generally cool. The unirrigated wheat crop was affected to some extent due to rising temperatures in the Vidarbha region while the condition of irrigated wheat and gram was not so satisfactory. The condition of summer paddy was fairly satisfactory in Konkan and parts of Bhandara and Chandrapur districts. Harvesting of rabi crops and picking of cotton were practically over while threshing of the harvested crops was in progress. Sowing of irrigated cotton and summer maize was undertaken. Ploughing and harrowing operations for the next kharif season were in full swing in the State.

4. Incidence of pests and diseases

During the year under report, incidence of pests and diseases was reported on different crops. The incidence as also measures taken are summarised in the following paragraphs:—

(i) *Rice.*—Prophylactic ground spraying of paddy nurseries was carried out over an area of 27,800 ha. in Konkan region against infestation of paddy stem-borer. An attack of army worms and leaf roller was reported on the crop in areas of Konkan region and Poona, Kolhapur and Chandrapur districts. Incidence of gall-fly was reported in endemic areas of Bhandara and Chandrapur districts. Ground spraying campaign was operated in the affected areas. As a preventive measure against stem-borer on summer paddy application of lindane granule was carried out in pockets of Kolaba district.

(ii) *Bajri.*—An attack of army worms was reported in Poona and Satara districts whereas ergot disease was reported on the crop in major areas of Nasik and Aurangabad districts and parts of Dhulia district. Necessary plant protection measures were carried out in the affected areas.

(iii) *Kharif jowar.*—Incidence of midge-fly was widely reported in the Deccan, Marathwada and Vidarbha regions adversely affecting the crop. Aphids, army worms and stem-borer were reported on hybrid kharif jowar mainly in the Deccan region, while striga occurred on jowar in parts of Amravati, Yeotmal, Wardha and Nagpur districts. Plant protection measures were undertaken in the affected areas.

(iv) *Cotton.*—Aerial spraying covering an area of about 8000 ha. and ground spraying and dusting covering an area of 25,100 ha. were carried out against common pests and diseases on cotton in Jalgaon block in Buldhana district. Plant protection measures on campaign basis were carried out over 17,000 ha. against aphids, jassids and boll-worms in the major parts of the State. Irrigated cotton was affected by reddening of leaf at places in the Deccan canal areas in the State. Dusting campaign was organised to control the same.

(v) *Groundnut.*—Tikka and aphids were reported on groundnut in Dhulia, Sholapur, Satara, Sangli, Kolhapur and Nanded districts where plant protection campaign was undertaken over 6,000 ha.

(vi) *Sugarcane.*—Aerial spraying was carried out as a prophylactic measure against pyrilla in the affected areas of Ahmednagar district.

(vii) *Rabi jowar.*—Incidence of chikta was reported in major areas of the State. Aerial spraying on a campaign basis was organised in 2.04 lakh ha. restricted to Marathwada region.

(viii) *Wheat.*—As a preventive measure against rust on wheat, spraying of diathane Z-78 was carried out in parts of the Deccan region and Nanded and Buldhana districts.

CHAPTER II

AREA CULTIVATED AND UNCULTIVATED

(Table II Pages 56-57)

(Summary Table—A Page 24)

5. Number of Villages

During the year under report, the number of revenue villages in the State was 38,808 as against 38,820 in the preceding year. This decrease by 12 villages was due to amalgamation of 13 villages distributed in Nasik, Parbhani, Osmanabad, Buldhana, Amravati and Wardha districts with the neighbouring villages in each case, and formation of a separate village in Chandrapur district.

6. Total Area

The total geographical area of the State based on the survey carried out by the Surveyor General of India was 3,07,76,200 ha. The reporting area for Land Utilisation Statistics (*vide* Summary Table-A) was 3,07,58,300 ha. the same as of the last year.

7. Cultivated and Uncultivated areas

The total cropped area in the State was 1,81,15,300 ha. and as seen from the Summary Table-A it showed a decrease of 3.3 per cent over that of the preceding year

which was 1,87,36,900 ha. The net cropped area also showed a decrease of 3.6 per cent having decreased from 1,76,68,200 ha. in 1970-71 to 1,70,36,400 ha. in the year under report. The area under non-agricultural uses and area sown more than once increased slightly viz. by 1.3 per cent. and 0.9 per cent. The extent of current fallows increased substantially from 8,22,700 ha. in 1970-71 to 14,83,200 ha. in 1971-72 (or by 80.3 per cent) due to the lack of adequate rains during the sowing period in the latter year. The area under 'other fallows' increased by 13.5 per cent as compared with that in the preceding year. The increase under both 'current fallows' and 'other fallows' was noticed mainly in Nasik, Jalgaon, Ahmednagar, Poona, Aurangabad, Parbhani, Bhir and Osmanabad districts of the State. The area under culturable waste land decreased by 9.0 per cent. The net cropped area also decreased by 6.32 lakh ha. or by 3.6 per cent as compared to that of the previous year. The area under other items of land utilization remained practically unchanged.

CHAPTER III

IRRIGATED AREAS

(Tables III-A and III-B Pages 58-67)

(Summary Tables B and C Pages 25-26)

8. Sources of water supply

During the year under report, the number of government and private canals was 729 and 7,457, with running length of 5,631 km. and 9,173 km. respectively. As compared with the preceding year, there was an increase in the number of government canals by 3.3 per cent followed by an increase in the running length by 4.3 per cent while the number of private canals remained unchanged. The number of tube wells increased by 14.7 per cent during 1971-72. The number of wells (other than tube wells), used for irrigation purposes, increased from 6,94,208 in 1970-71 to 7,11,795 in 1971-72 i. e. by 2.5 per cent. Number of wells used for domestic purposes, the number of wells not in use, that having independent ayacut and that supplementing recognised sources of irrigation increased by 0.6 per cent, 3.1 per cent, 5.7 per cent and 6.5 per cent respectively, during the year under report. The number

of tanks with ayacut 40 ha. or more showed an increase by 14.8 per cent, while the number of tanks with ayacut less than 40 ha. decreased by 1.7 per cent. The number of oil engines recorded an increase of 7.0 per cent from 1,43,198 in 1970-71 to 1,53,243 in the year under report. The number of electric pumps also recorded a substantial increase of 14.6 per cent, having gone up from 1,07,813 in 1970-71 to 1,23,508 in 1971-72. The increase was due to the larger supply of electric power through rural electrification schemes for irrigation purposes.

9. The Gross and Net Irrigated Area

The gross irrigated area in the State was 16,21,600 ha. in 1971-72 as against 15,70,300 ha. in the preceding year, thus recording an increase of 3.3 per cent. The net irrigated area was 13,67,200 ha. which was 1.5 per cent higher than that in 1970-71 viz. 13,46,900 ha.

During the year under report, the percentage of net irrigated area to the net area sown was 8.0 per cent while the percentage of gross irrigated area to gross area sown was 9.0 per cent. The corresponding figures in the preceding year being 7.6 and 8.4 per cent respectively.

10. Net area irrigated by different sources of irrigation

The net area irrigated by Government canals, private canals, tanks and wells increased by 12,900, 5,800, 7,700 and 2,800 ha. or by 4.8 per cent, 30.5 per cent, 3.7 per cent and 0.4 per cent respectively as compared with the corresponding figures in 1970-71. The area irrigated by other sources (including lift irrigation etc.), however, decreased by 8,900 ha. or by 10.3 per cent.

11. Sourcewise gross area irrigated

The gross area irrigated by Government canals, private canals, tanks and wells increased by 11,700, 9,600, 6,400 and 33,700 ha. or by 3.7 per cent, 42.5 per cent, 3.1 per cent and 3.6 per cent, respectively

whereas the area irrigated by other sources decreased by 10,100 ha. or by 11.0 per cent.

12. Irrigated area under food and non-food crops

It is seen from the summary table C (page 26) that out of the total irrigated area of 16,21,600 ha during the year under report 14,74,800 ha. (or 90.9 per cent) were under food crops and 1,46,800 ha. (or 9.1 per cent) under non-food crops. The irrigated area under food crops showed an increase of 2.8 per cent as compared to that of 1970-71, when it was 14,34,500 ha. The increase was appreciable in the case of the major crops of wheat, rabi jowar, gram, and chillies, the irrigated area under these crops having gone up by 8.5 per cent, 17.7 per cent, 21.4 per cent and 6.7 per cent respectively. The irrigated area under non-food crops also increased from 1,35,800 ha. in 1970-71 to 1,46,800 ha. 1971-72 i. e. by 8.1 per cent. The increase has been mainly in case of the major crops of cotton, groundnut and fodder, irrigated area under these crops having increased by 3.0 per cent, 4.7 per cent and 19.4 per cent respectively.

CHAPTER IV

(Tables IV-A, IV-B and IV-C, Pages 68-87)

(Summary Table D, Pages 27-30)

13. Total area under crops

The table at page 10 gives the divisionwise area under food and non-food crops, the gross cropped areas, area sown more than once, net cropped area and area under principal crops for two years 1970-71 and 1971-72 and comments thereon are briefly given below :

(i) Gross cropped area

After the initial widespread monsoon rains, the State experienced droughty conditions almost upto the third week of August in all parts except the assured rainfall areas. This led to reduction in gross cropped area.

The gross cropped area during the year under report was 181.2 lakh ha. and is less by 6.2 lakh ha. or by 3.3 per cent than that in 1970-71. The divisionwise increase or decrease over 1970-71, is given in the table below :—

(Area in '00' ha.)

Division	Gross cropped area 1970-71	Gross cropped area 1971-72	Percentage increase (+) or decrease (-) over 1970-71
1	2	3	4
Bombay	32,639	30,975	- 5.1
Poona	50,502	50,559	+ 0.1
Aurangabad	51,806	46,398	- 10.4
Nagpur	52,422	53,221	+ 1.5
State	1,87,369	1,81,153	- 3.3

The decrease in the gross cropped area was appreciable (i. e. 10.4 per cent) in Aurangabad division.

(ii) Double cropped area

The area sown more than once (mainly under double cropping) showed a slight increase of 0.9 per cent, having increased from 10.7 lakh ha. during 1970-71 to 10.8 lakh ha. during 1971-72. The divisionwise particulars of increase/decrease are given in the table below:—

(Area in '00' ha.)

Division	Double cropped area 1970-71	Double cropped area 1971-72	Percentage increase (+) or decrease (-) over 1970-71
1	2	3	4
Bombay	1,858	2,051	+ 10.4
Poona	3,069	3,480	+ 13.4
Aurangabad	3,149	2,543	- 19.2
Nagpur	2,611	2,715	+ 4.0
State	10,687	10,789	+ 0.9

(iii) Net Cropped area

During the year under report, the net cropped area at the State level was 1.70.4 lakh ha. which was lower

than that in 1970-71 by (6.3 lakh ha. or 3.6 per cent.) The divisionwise details are given in the table below :—

(Area in ' 00 ' ha.)

Division	Net cropped area 1970-71	Net cropped area 1971-72	Increase (+) or decrease (-) over 1970-71
1	2	3	4
Bombay ...	30,781	28,924	- 6.0
Poona ...	47,433	47,079	- 0.7
Aurangabad ...	48,657	43,855	- 9.9
Nagpur ...	49,811	50,506	+ 1.4
State ...	1,76,682	1,70,364	- 3.6

The decrease in the State total net cropped area by 3.6 per cent is attributed to the large area which remained unsown in Aurangabad and Bombay divisions during the kharif season.

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

As the State level, food crops occupied an area of 129.6 lakh ha. which formed 71.5 per cent of the total gross cropped area during the year under report and it was less by 5.3 lakh ha. or 3.9 per cent than that in the preceding year. The area under non-food crops, also decreased by 0.8 lakh ha. or 1.7 per cent, the figures of 1970-71 and 1971-72 being 52.4 and 51.6 lakh ha. respectively. The table below gives the divisionwise comparison of area under food and non-food crops during the years 1970-71 and 1971-72.

(Area in ' 00 ' ha.)

Division	Food crops			Non-food crops		
	1970-71	1971-72	Increase (+) or decrease (-) over 1970-71	1970-71	1971-72	Increase (+) or decrease (-) over 70-71
1	2	3	4	5	6	7
Bombay ...	23,908	22,497	- 5.9	8,731	8,478	- 2.9
Poona ...	40,865	40,705	- 0.4	9,637	9,854	+ 2.2
Aurangabad ...	37,953	33,445	- 11.9	13,853	12,953	- 6.5
Nagpur ...	32,198	32,933	+ 2.3	20,224	20,288	+ 0.3
State	1,34,924	1,29,580	- 3.9	52,445	51,573	- 1.7

14. Food Crops

The increase or decrease in area under the food crops during 1971-72 as compared with that in 1970-71 at the State and divisional levels is given in the statement at page 10.

(i) *Rice* :—The area at the State level decreased by 12,900 ha. or by 1.0 per cent as compared with that of last year. The decrease was distributed mainly in Poona and Nagpur divisions. In Bombay division, however, it increased by 1.5 per cent.

(ii) *Wheat* :—The area under wheat at the State level increased by 20.5 per cent or by 1,66,300 ha. The increase was noticed in all the divisions, it being 9.3%, 12.3%, 57.1% and 3.5% in Bombay, Poona, Aurangabad and Nagpur divisions respectively.

(iii) *Kharif Jowar* :—The area under kharif jowar at the State level decreased by 10.0 per cent having gone down from 25,37,000 ha. in 1970-71 to 22,82,600 ha. in 1971-72. The decrease was distributed in Bombay, Poona and Aurangabad divisions by 20.6%, 2.8% and 31.4% respectively while the area increased by 5.5 per cent in Nagpur division.

(iv) *Rabi Jowar* :—The area under rabi jowar at the State level increased by 19.6 per cent having gone up from 31,66,000 ha. in 1970-71 to 37,85,500 ha. in 1971-72. The increase was noticed in all the divisions except Nagpur, it being 29.2%, 17.5% and 29.4% in Bombay,

Poona and Aurangabad divisions respectively. In Nagpur division, however, it decreased by 4.7 per cent.

(v) *Bajri* :—The area under bajri at the State level recorded a decrease of 35.6 per cent, having gone down from 20,38,700 ha. in 1970-71 to 13,12,300 ha. in 1971-72. The decrease was shared to the extent of 19.6%, 27.9%, 69.5% and 2.9% by Bombay, Poona, Aurangabad and Nagpur divisions respectively.

(vi) *Total area under cereals and pulses* :—From the Summary Table-'D' it is seen that the area under all cereal crops together was 100.9 lakh ha. in 1971-72 as against 103.2 lakh ha. in 1970-71 thus showing a decrease by 2.2 per cent. Area under pulses also decreased from 25.7 lakh ha. in 1970-71 to 22.8 lakh ha. or by 11.1 per cent during 1971-72. Thus the total area under food grain crops (i. e. cereals and pulses together) decreased by 5.1 lakh ha. or by 4.0 per cent.

15. Non-Food Crops

The increase or decrease in area under the non-food crops during 1971-72 as compared with that in 1970-71 at the State and divisional levels is also given in the statement at page 47/10.

(i) *Cotton* :—The area at the State level decreased by 2,21,000 ha. or by 8.0 per cent. The decrease was shared to the extent of 0.2%, 38.4% and 26.9% by Bombay, Poona and Aurangabad divisions respectively. In Nagpur division, it increased by 0.2 per cent.

(ii) *Groundnut*:—The State total area under the crop recorded a decrease of 69,200 ha. or by 7.7 per cent having gone down from 9,04,000 ha. in 1970-71 to 8,34,800 ha. in 1971-72. The decrease was distributed in Poona, Aurangabad, Nagpur divisions to the extent of 11.3%, 19.0% and 3.2% respectively. In Bombay division, however, it increased by 5.9%.

(iii) *Sesamum* :—Its area decreased by 6,200 ha. or by 5.0 per cent at the State level which in turn was distributed in Bombay, Poona and Aurangabad divi-

sions to the extent of 17.8%, 36.9% and 3.7% respectively. It increased in Nagpur division by 1.9 per cent.

(iv) *Linseed*:—Its area increased by 21.8 per cent at the State level and the increase was by 31.7% and 71.8% in Poona and Aurangabad divisions respectively whereas it decreased by 66.7% in Bombay division and 8.9% in Nagpur division.

(v) *Tobacco* :—Its area at the State level increased by 1.7 per cent or by 200 ha.

SEASON AND CROP

Statement showing percentage of Increase or Decrease in

Particulars	Bombay Division			Poona Division		
	1970-71	1971-72	Percentage increase (+) or decrease (-)	1970-71	1971-72	Percentage increase (+) or decrease (-)
1	2	3	4	5	6	7
Food crops	... 23,908	22,497	- 5.9	40,865	40,705	- 0.4
Non-food crops	... 8,731	8,478	- 2.9	9,637	9,854	+ 2.2
Gross cropped area	... 32,639	30,975	- 5.1	50,502	50,559	+ 0.1
Double cropped area	... 1,858	2,051	+10.4	3,069	3,480	+ 13.4
Net cropped area	... 30,781	28,924	- 6.0	47,433	47,079	- 0.7
<i>Crops—</i>						
Rice	... 4,823	4,896	+ 1.5	1,950	1,920	- 1.5
Wheat	... 1,748	1,911	+ 9.3	1,329	1,493	+ 12.3
Kharif Jowar	... 2,026	1,608	-20.6	2,545	2,473	- 2.8
Rabi Jowar	... 1,115	1,441	+29.2	18,406	21,628	+ 17.5
Bajri	... 61,48	5,022	- 19.6	8,423	6,070	- 27.9
Barley	... ..	...	...	13	20	+ 52.8
Ragi	... 1,212	1,189	- 1.9	656	649	- 1.1
Maize	.. 61	63	+ 3.3	209	184	- 12.0
Kodra	... 200	205	+ 2.5	10	10	...
Gram	... 319	359	+12.2	777	881	+ 13.4
Tur	... 261	272	+ 4.2	1,186	697	- 41.2
Sugarcane	... 191	185	- 3.1	1,565	1,505	- 3.8
Cotton	... 3,160	3,155	- 0.2	685	422	- 38.4
Groundnut	... 2,201	2,332	+ 5.9	3,063	2,718	- 31.1
Sesamum	... 146	120	-17.8	111	70	- 39.6
Rape	... 1	...	-100.0	...	...	...
Mustard	... 2	2	...	...	...	...
Linseed	... 3	1	-66.7	41	54	+ 31.7
Tobacco	... ..	...	...	102	105	+ 2.9

REPORT, 1971-72

the area under Food and Non-food crops

(Area in '00' ha.)

Aurangabad Division			Nagpur Division			Maharashtra State		
1970-71	1971-72	Percentage increase (+) or decrease (-)	1970-71	1971-72	Percentage increase (+) or decrease (-)	1970-71	1971-72	Percentage increase (+) or decrease (-)
8	9	10	11	12	13	14	15	16
37,953	33,445	-11.9	32,198	32,933	+ 2.3	1,34,924	1,29,580	- 3.9
13,853	12,953	- 6.5	20,224	20,288	+ 0.3	52,445	51,573	- 1.7
51,806	46,398	-10.4	52,422	53,221	+ 1.5	1,87,369	1,81,153	- 3.3
3,149	2,543	-19.2	2,611	2,715	+ 4.0	10,687	10,789	+ 0.9
48,657	43,855	- 9.9	49,811	50,506	+ 1.4	1,76,682	1,70,364	- 3.6
843	721	-14.5	5,908	5,858	- 0.8	13,524	13,395	- 1.0
2,162	3,396	+57.1	2,881	2,983	+ 3.5	8,120	9,783	+20.5
8,662	5,939	-31.4	12,137	12,806	+ 5.5	25,370	22,826	-10.0
9,435	12,210	+29.4	2,704	2,576	- 4.7	31,660	37,855	+19.6
5,433	1,659	-69.5	383	372	- 2.9	20,387	13,123	-35.6
43	50	+16.2	...	...	...	56	70	+25.0
36	3	-91.7	...	2	...	1,904	1,843	- 3.2
134	78	-41.8	52	54	+ 3.8	456	379	-16.9
4	3	-25.0	53	63	+18.9	267	281	+ 5.2
1,345	2,439	+81.3	662	657	- 0.7	3,103	4,335	+39.7
2,588	1,720	-33.5	2,236	2,356	+ 5.2	6,271	5,042	-19.6
251	207	-17.5	32	38	+18.7	2,039	1,935	- 5.1
7,372	5,388	-26.9	16,281	16,323	+ 0.2	27,498	25,288	- 8.0
2,266	1,836	-19.0	1,510	1,462	- 3.2	9,040	8,348	- 7.7
243	234	- 3.7	737	751	+ 1.9	1,237	1,175	- 5.0
9	1	-88.9	...	...	...	10	1	-90.0
10	31	+210.0	7	10	+42.9	19	43	+126.3
727	1,249	+71.8	1,192	1,086	- 8.9	1,963	2,390	+21.8
8	6	-25.0	6	7	+16.7	116	118	+ 1.7

CHAPTER V

OUTTURN OF CROPS AND THEIR AVERAGE YIELDS

(Tables V-A and V-B Pages 88—113)

(Summary Table E Page 31)

16. Outturn of crops

The table below gives the divisionwise outturn of kharif and rabi foodgrain crops in 1971-72.

(Figures in '00' tonnes)

Division	Kharif Crops			Rabi Crops			Total		
	Cereals	Pulses	Total	Cereals	Pulses	Total	Cereals	Pulses	Total
1	2	3	4	5	6	7	8	9	10
Bombay ...	9,340	826	10,166	1,800	152	1,952	11,140	978	12,118
Poona ...	6,441	627	7,068	5,342	364	5,706	11,783	991	12,774
Aurangabad ...	2,563	818	3,381	3,936	696	4,632	6,499	1,514	8,013
Nagpur ...	11,155	1,862	13,017	2,055	587	2,642	13,210	2,449	15,659
State ...	29,499	4,133	33,632	13,133	1,799	14,932	42,632	5,932	48,564

It is seen that the total production of foodgrains at the State level was 48.6 lakh tonnes of which 33.6 lakh tonnes was of kharif crops while the remaining 15.0 lakh tonnes was contributed by rabi crops. The total production of cereals was 42.6 lakh tonnes and that of pulses was nearly 6.0 lakh tonnes. It is seen that Bombay, Poona, Aurangabad and Nagpur divisions produced 12.1, 12.8, 8.0 and 15.7 lakh tonnes of foodgrains respectively.

The comments on the seasonal conditions and their effect on the production of crops are briefly stated below:—

(i) *Rice*.—Rains received in the last week of May and the first week of June were adequate for sowing paddy seed in nurseries in Konkan and Mawal areas. Resowing was carried out in Thana, Kolaba and Ratnagiri districts in the areas affected by very heavy rains during the fourth week of June. Long dry spells during July affected growth of paddy nurseries as also transplanting on a large scale in the major paddy growing areas of the State. In the Vidarbha region, due to the scanty rains received upto the 3rd week, transplanting of paddy was held up in Umrer and Ramtek talukas of Nagpur district, Tumsar and Bhandara blocks of Bhandara district and parts of Chandrapur district. The transplanting of the crop was completed by the middle of August in the Konkan region and by mid-September in Vidarbha region. The crop in the State suffered at the growth stage for want of timely and adequate rains. The crop was affected by army worms in parts of Konkan region and Poona and Kolhapur districts. Attack of gall-fly was reported in the endemic areas of Bhandara district and in parts of Chandrapur district. On the whole, the condition of the crop in the State was not satisfactory. Summer

paddy was grown on 5,900 ha. in the Konkan region and Bhandara and Chandrapur districts of the Vidarbha region.

The total area under the crop decreased from 13.5 lakh ha. in 1970-71 to 13.4 lakh ha. in 1971-72 or by 1.0 per cent. The yield rate of the crop was also lower and the production of the crop consequently declined from 16.6 lakh tonnes in 1970-71 to 13.9 lakh tonnes in 1971-72 or by 16.1 per cent.

(ii) *Wheat*.—Substantial rains received in the last week of September and in the first week of October facilitated large scale sowing of unirrigated crop. The germination of the sown crop was satisfactory. The dry and cold weather in November and December proved beneficial to the crop in major areas of the State except in the Vidarbha region where due to absence of dew, the unirrigated crop was affected. Due to the prolonged dry spell since the early rabi season, and the consequent lowering of water table in wells and shortage of water in tanks and small bandharas in the same region, the irrigated crop was also affected to some extent. Due to severe coldwave on the 13th and 14th February, late sown wheat crop in the initial grain formation stage was severely affected in certain parts of Nasik district. Rat infestation was reported largely in Ahmednagar, Amravati, Yeotmal and Bhandara districts. On the whole, the condition of the crop in the State was fairly satisfactory.

Due to diversion of unsown kharif lands the area under the crop in the State increased considerably from 8.1 lakh ha. in 1970-71 to 9.8 lakh ha. in 1971-72 or by 20.5 per cent. The yield rate of the crop was slightly lower but the total outturn increased from 4.4 lakh tonnes in 1970-71 to 5.0 lakh tonnes in 1971-72 or by 12.5 per cent.

(iii) *Kharif jowar*.—The rains received during the sowing period were inadequate and erratic with long dry spells affecting sowing of the crop in normal areas particularly in the north Deccan, major areas of Marathwada and west Vidarbha regions of the State. The germination of the crop was also affected and even resowing was carried out at places in Dhulia and Jalgaon districts. The crop on the verge of withering improved as a result of rains since the 21st August while the widespread and substantial rains received in the last week of September proved beneficial for the growth of the late sown crop. Rains received during the first fortnight of October generally boosted the growth of the late sown crop in major areas of the State.

The area under the crop decreased from 25.4 lakh ha. in 1970-71 to 22.8 lakh ha. in 1971-72 or by 10.0 per cent; however, the outturn of the crop increased from 8.9 lakh tonnes in 1970-71 to 10.8 lakh tonnes in 1971-72 or by 21.6 per cent. in spite of incidence of (i) army worms on hybrid jowar in Poona, Satara, Sholapur and Kolhapur districts. (ii) stem borer in Dhulia, Jalgaon, Sholapur, Buldhana and Amravati districts. Appreciable damage was caused to the crop in major parts of the State and of (iii) midge fly in major parts of the State.

(iv) *Rabi jowar*.—With the receipt of widespread and adequate rains since the 3rd week of August, large scale timely sowing of rabi jowar was undertaken in Ahmednagar, Poona, Sholapur and Satara districts and heavy soils of Bhir, Nanded and Osmanabad districts. The substantial and widespread rains received in the last week of September and 1st week of October helped in completing rabi jowar sowing in the Deccan and Marathwada regions and in undertaking its sowings in parts of Vidarbha region. The germination was satisfactory. In November, there were no rains, and the soil moisture was also inadequate, with the result that the condition of the unirrigated crop was affected in the light soils of the Deccan and Marathwada regions.

The State area increased from 31.7 lakh ha. in 1970-71 to 37.9 lakh ha. in 1971-72 (or by 19.6 per cent), while the outturn of the crop also increased from 6.7 lakh tonnes in 1970-71 to 8.0 lakh tonnes in 1971-72 (or by 19.7 per cent.)

(v) *Bajri*.—Due to inadequate rains with prolonged intervening dry spells during the sowing period, the sowing in normal areas was affected largely in north Deccan and Marathwada regions and particularly in scarcity areas of these regions. The germination of the early sown crop was adversely affected and resowing had to be done at places in the affected areas. Due to long dry spells in July and August, the condition of unirrigated crop, wherever sown, as well as of irrigated crop was not satisfactory in the State. The rains received in the last week of August improved the condition of late sown bajri crop. The early sown crop at maturity had lodged due to rather heavy rains in Nasik, Dhulia and Jalgaon districts. The crop suffered from ergot disease in parts of Nasik, Dhulia, Jalgaon and Aurangabad

districts. On the whole, the season was not favourable to the crop in most parts of the State.

The area under the crop decreased considerably viz. from 20.4 lakh ha. in 1970-71 to 13.1 lakh ha. in 1971-72 or by 35.6 per cent. The yield rate also showed a marked decrease. As a result the outturn of the crop declined sharply i. e. from 8.2 lakh tonnes in 1970-71 to 2.6 lakh tonnes during the year under report or by 68.0 per cent.

(vi) *Ragi*.—In Konkan and the Ghat regions, the assured rainfall tracts, the rains received in the first week of June were substantial and facilitated large scale sowing of the crop. The germination of the crop was satisfactory. The prolonged dry spell in Konkan in July delayed transplanting of the crop by 3 to 4 weeks and the same could be completed during the first fortnight of August following the substantial rains in the later half of July. The early and midlate varieties of crop, suffered at growth stage on account of dry spell during the first three weeks of September in major Konkan area. On the whole, the condition of the crop was not so satisfactory in the State.

The area under the crop decreased slightly from 1.9 lakh ha. in 1970-71 to 1.8 lakh ha. in 1971-72 or by 3.2 per cent. The outturn of the crop also decreased from 1.6 lakh tonnes in 1970-71 to 1.5 lakh tonnes in 1971-72 or by 8.6 per cent.

(vii) *Gram*.—Due to substantial and widespread rains towards the end of September and first fortnight of October, sowing of the crop was undertaken on a large scale and was completed by November end. The area under the crop increased considerably due to diversion of unsown kharif lands particularly in Deccan and Marathwada regions. The condition of the crop was satisfactory as the dry and cold weather that prevailed was conducive to the growth of the crop. The crop, however, suffered to some extent in light and medium soils in parts of Nasik, Dhulia, Jalgaon and western Vidarbha region due to inadequacy of soil moisture caused by prolonged dry spell since early rabi season. Besides, due to severe cold on the 13th and 14th February, the crop in the initial grain formation stage was affected to some extent particularly in pockets of Nasik district. Attack of pod borer was reported on the crop in Buldhana and Akola districts. On the whole, the condition of the crop was satisfactory in major parts of the State.

The area under the crop increased from 3.1 lakh ha. in 1970-71 to 4.3 lakh ha. in 1971-72 or by 39.7 per cent and the outturn of the crop also increased from 0.9 lakh tonnes in 1970-71 to 1.3 lakh tonnes or by 52.4 per cent.

(viii) *Cotton*.—In north Deccan and Marathwada regions, the rains received during the sowing period were inadequate affecting sowing of the crop and its germination. The area under the unirrigated crop was considerably reduced.

In the Vidarbha region, the rains received in the third week of June facilitated large scale sowing of the crop. The interspersed dry spells in July and August arrested the crop growth in the State. However, the wide spread rains received in the last week of July, August and September enabled the crop to survive. Shedding of bolls was reported due to rather heavy rains during September in Nagpur district and during October in Amravati and Wardha districts. On the whole, the season was not very favourable to the crop.

The area under the crop decreased from 27.5 lakh ha. in 1970-71 to 25.3 lakh ha. in 1971-72 or by 8.0 per cent. The outturn of the crop during 1971-72 was 12.2 lakh bales (of 180 kg. lint each) as against the extremely low outturn of 4.6 lakh bales in the preceding year.

(ix) *Groundnut*.—Due to erratic, inadequate and prolonged dry spells during the sowing season, the area under the crop dropped in several parts of the State, particularly in the districts of Nasik, Jalgaon, Ahmednagar, Poona, Sholapur and all districts of Marathwada region except Nanded. The crop suffered not only in germination but also in growth. The incidence of tikka and aphids also affected the crop in Dhulia, Satara, Sangli, Sholapur and Kolhapur districts. On the whole the condition of the crop was not so satisfactory.

The area under the crop was 9.0 lakh ha. in 1970-71 and decreased to 8.3 lakh ha. in 1971-72 the decrease

being by 7.7 percent. The outturn of the crop also decreased from 5.9 lakh tonnes in 1970-71 to 5.0 lakh tonnes in 1971-72 or by 14.0 per cent.

17. Yield per hectare

During the year under report, Statewise crop estimation surveys were continued on the principal crops of paddy, ragi, kharif jowar, bajri, wheat, rabi jowar, gram, sugarcane and cotton. The survey on tur was continued in all the districts of Nagpur division and in Sholapur and Osmanabad districts while that on tobacco crop was also continued in Satara, Sangli and Kolhapur districts.

The districtwise average yields per hectare for the above crops, based on the data of crop estimation surveys, are given in table V-A. In the same table, current yields of other crops not covered by crop estimation surveys, are also given. In the case of tur and tobacco crops, the current yields based on annewari are given for those districts which are not covered by the crop estimation surveys.

18. Kharif crops

The State as well as the divisionwise estimates of average yield per hectare of rice, kharif jowar and bajri, based on the crop estimation surveys, are given below along with the increase or decrease in the yield of 1971-72 as compared with that in 1970-71.

Estimated average yield per hectare

Division	RICE (Total)			KHARIF JOWAR			BAJRI		
	1970-71	1971-72	Increase (+) or decrease (-)	1970-71	1971-72	Increase (+) or decrease (-)	1970-71	1971-72	Increase (+) or decrease (-)
	1	2	3	4	5	6	7	8	9	10
	kg	kg	%	kg	kg	%	kg	kg	%
Bombay ..	1549	1294	-16.5	469	398	-15.1	504	214	-57.5
Poona ...	1974	1069	-0.5	879	955	+8.6	316	211	-33.2
Aurangabad ...	501	294	-41.3	227	349	+53.7	414	145	-65.0
Nagpur ...	1123	913	-18.7	307	447	+45.6	223	101	-54.7
State ...	1229	1041	-15.3	350	473	+35.1	404	201	-50.2

(i) *Rice*.—It is seen that the state average yield of rice decreased from 1229 kg/ha. in 1970-71 to 1041 kg/ha. in 1971-72 or by 15.3 per cent. The decrease was noticed in all the divisions and was 16.5%, 0.5%, 41.3% and 18.7% in Bombay, Poona, Aurangabad and Nagpur divisions respectively.

(ii) *Kharif jowar*.—The average yield per hectare of kharif jowar at the State level increased by 35.5% having gone up from 350 kg. in 1970-71 to 473 kg. in 1971-72 and the increase was noticed in Poona, Aurangabad and Nagpur divisions to the extent of 8.6%, 53.7% and 45.6% respectively whereas decrease was seen in Bombay division to the extent of 15.1%. The increase

is only apparent as in the preceding year, the crop was very much adversely affected due to severe incidence of midgefly.

(iii) *Bajri*.—The State average yield per hectare of bajri decreased by 50.2%, having gone down from 404 kg. in 1970-71 to 201 kg. in 1971-72 and was mainly due to the prolonged dry spells during the growth period of the crop in major areas of the State as also due to damage caused to it at the maturity stage on account of heavy rains in Bombay division. The decrease was shared by all the divisions and was to the extent of 57.5%, 33.2%, 65.0% and 54.7% in Bombay, Poona, Aurangabad and Nagpur divisions respectively.

The average yield per hectare of tur and sesamum for the different divisions are shown below along with the increase or decrease in the yield of 1971-72 over that in 1970-71 :—

Division	Estimated yield per hectare					
	TUR			SESAMUM		
	1970-71	1971-72	Percentage increase (+) or decrease (-)	1970-71	1971-72	Percentage increase (+) or decrease (-)
1	2	3	4	5	6	7
	kg	kg		kg	kg	
Bombay	540	441	-18.3	288	175	-39.2
Poona	301	291	-3.3	216	186	-13.9
Aurangabad	297	252	-15.2	140	81	-42.1
Nagpur	646	646	...	106	165	+55.7
State	432	452	+4.6	144	151	+4.9

The State average yield per hectare of tur showed an increase by 4.6 per cent having gone up from 432 kg in 1970-71 to 452 kg in 1971-72. A decrease was, however, noticed in the three divisions of Bombay, Poona and Aurangabad by 18.3 per cent, 3.3 per cent and 15.2 per cent respectively. In Nagpur division the yield rate was the same as that of last year.

The State average yield per hectare of sesamum showed an increase from 144 kg in 1970-71 to 151 kg in 1971-72 or by 4.9 per cent. This is due to the

appreciable increase in the yield rate by 55.7 per cent in Nagpur division, even though the other three divisions of Bombay, Poona and Aurangabad recorded a lower yield rate by 39.2 per cent, 13.9 per cent and 42.1 per cent respectively.

19. Rabi Crops

The state and the divisional average yields per hectare of the principal rabi crops (based on the results of crop estimation surveys) are as under :—

Division	Estimated yield per hectare					
	WHEAT			RABI JOWAR		
	1970-71	1971-72	Percentage increase (+) or decrease (-)	1970-71	1971-72	Percentage increase (+) or decrease (-)
1	2	3	4	5	6	7
	kg	kg		kg	kg	
Bombay	904	682	-24.6	401	274	-31.7
Poona	661	675	+2.1	183	198	+8.2
Aurangabad	304	360	+18.4	263	222	-15.6
Nagpur	447	477	+6.7	146	242	+65.8
State	542	506	-6.5	212	212	...

It is seen from the above table that the average yield per hectare of wheat at the State level decreased slightly from 542 kg in 1970-71 to 506 kg in 1971-72 or by 6.5 per cent. This was due to the average yield being lower by 24.6 per cent in Bombay division. In the remaining three divisions of Poona, Aurangabad and Nagpur the yield rate was higher by 2.1 per cent, 18.4 per cent and 6.7 per cent respectively as compared with that of the preceding year.

The State average yield per hectare of rabi jowar remained the same as that of the preceding year being

212 kg. Amongst the divisions an increase in yield was noticed only in Poona and Nagpur divisions to the extent at 8.2 per cent and 65.8 per cent respectively. In the other two divisions of Bombay and Aurangabad, the yield per hectare decreased by 31.7 per cent and 15.6 per cent respectively because of inadequacy of soil moisture during the growth period of the crop and the incidence of cold spell.

The average yield per hectare of other rabi crops viz. gram (based on the data of crop estimation surveys),

linseed, rape and mustard (based on the annawari figures reported by the revenue department) for the different divisions of the State are given below :—

Division	Estimated yield per hectare									
	GRAM			LINSEED			RAPE and MUSTARD			
	1970-71	1971-72	Percentage increase (+) or decrease (-)	1970-71	1971-72	Percentage increase (+) or decrease (-)	1970-71	1971-72	Percentage increase (+) or decrease (-)	
1	2	3	4	5	6	7	8	9	10	
Bombay	...	kg 407	kg 310	-23.8	...	kg ...	...	kg 333	kg 175	-47.4
Poona	...	295	381	+29.2	195	148	-24.1	...	...	...
Aurangabad	...	216	270	+25.0	143	148	+3.5	105	63	-40.0
Nagpur	...	337	326	-3.3	169	183	+8.3	286	400	+39.9
State	...	281	305	+8.5	160	164	+2.5	172	136	-20.9

It is seen that the State average yield of gram increased from 281 kg/ha. in 1970-71 to 305 kg/ha. in 1971-72 or by 8.5 per cent. This was due to the increase in the yield rate in Poona and Aurangabad divisions by 29.2 per cent and 25.0 per cent respectively whereas in Bombay and Nagpur divisions it declined by 23.8 per cent and 3.3 per cent respectively.

In case of linseed, the State average yield per hectare recorded a marginal increase from 160 kg in 1970-71 to 164 kg in 1971-72 or by 2.5 per cent. Similarly the crop yield was slightly higher in Aurangabad and Nagpur divisions by 3.5 per cent and 8.3 per cent respectively while in Poona division, it declined by 24.1 per cent.

As regards rape and mustard, the State average yield per hectare appreciably decreased from 172 kg in 1970-71 to 136 kg in 1971-72 or by 20.9 per cent. This was due to a decrease in the yield by 47.4 per cent and 40.0 per cent in Bombay and Aurangabad divisions respectively whereas it increased by 39.9 per cent in Nagpur division.

20. Sugarcane and Tobacco

The table below gives the average yield per hectare of sugarcane (gur) (based on the results of crop estimation surveys) and tobacco (dry leaf) based on the survey data for the major crop growing districts and on annawari in the minor districts.

Division	Estimated average yield per hectare						
	SUGARCANE (GUR)			TOBACCO			
	1970-71	1971-72	Percentage increase (+) or decrease (-)	1970-71	1971-72	Percentage increase (+) or decrease (-)	
1	2	3	4	5	6	7	
Bombay	...	kg 10,629	kg 9,329	-12.2	...	kg...	...
Poona	...	10,456	10,117	-3.2	441	467	+5.9
Aurangabad	...	6,741	5,304	-21.3	500	333	-33.4
Nagpur	...	6,412	5,974	-6.8	500	429	-14.2
State	...	9,837	9,283	-5.6	448	458	+2.2

In the case of sugarcane crop, the State average yield per hectare of gur (based on harvested area) decreased from 9.8 tonnes in 1970-71 to 9.3 tonnes in 1971-72, or by 5.6 per cent. Amongst the divisions the decrease was 12.2 per cent, 3.2 per cent, 21.3 per cent and 6.8 per cent in Bombay, Poona, Aurangabad and Nagpur divisions respectively, due partly to the severe cold wave in February 1972 and partly to the inadequacy of well water caused by prolonged dry spells in the monsoon period and absence of winter rains.

The State average yield per hectare of tobacco (dry leaf) recorded a slight increase of 2.2 per cent having gone up from 448 kg in 1970-71 to 458 kg in 1971-72. This was due to increase in yield in Poona division (major tobacco growing area) by 5.9 per cent.

21. Cotton

The table gives the total area, the average yield per hectare and outturn of cotton (lint) for each division and for the State as a whole during the two years 1970-71 and 1971-72.

Division	Area			Average yield per ha. (lint)			Outturn		
	in '000' ha.						in '000' bales*		
	1970-71	1971-72	Percentage increase (+) or decrease (-) over 1970-71	1970-71	1971-72	Percentage increase (+) or decrease (-) over 1970-71	1970-71	1971-72	Percentage increase (+) or decrease (-) over 1970-71
1	2	3	4	5	6	7	8	9	10
	kg	kg		kg	kg		kg	kg	
Bombay ...	316	316	...	52	118	+ 126.9	91	207	+ 127.5
Poona ...	69	42	- 39.1	118	226	+ 91.5	45	53	+ 17.7
Aurangabad...	737	539	- 26.9	21	65	+ 209.5	84	195	+ 132.1
Nagpur ...	1628	1632	+ 0.2	26	85	+ 226.9	237	769	+ 224.5
State ...	2750	2529	- 8.0	30	87	+ 190.0	457	1224	+ 167.8

(* 1 bale=180 kg lint)

The State total area under cotton was 25.29 lakh ha. while the outturn (of lint) was estimated at 12.24 lakh bales (of 180 kg. each) during the year under report as against 27.50 lakh ha. of area and 4.57 lakh bales of production in 1970-71 thus showing a decrease of 8.0 per cent in area and 167.8 per cent increase in the outturn. The apparent abnormal increase in the outturn over that of the preceding year was due to lowest level of outturn attained in 1970-71 the year of abnormal failure. The decrease in the area is noticed mainly in the divisions of Poona and Aurangabad to the extent of 39.1 per cent and 26.9 per cent respectively, whereas

in the other two divisions the area was about the same as that of preceding year.

It is seen that the state average yield per hectare of cotton (lint) recorded an increase of 190.0 per cent. having gone up from 30 kg in 1970-71 to 87 kg in 1971-72. The large increase in the yield per hectare is only apparent being due to the fact that the yields recorded in the preceding year were abnormally low due to the crop failure. The increase was shared by all the divisions and was to the extent of 126.9 per cent, 91.5 per cent, 209.05 per cent and 226.9 per cent in Bombay, Poona, Aurangabad and Nagpur divisions respectively.

CHAPTER VI

PRICES

(Table VI Pages 114-118)

(Summary Table 'F' Page 32)

22. The Table VI of the report gives the districtwise average farm harvest prices during the peak marketing period, of the principal crops in 1971-72. The average

farm harvest prices at the State level for the 5 years viz. 1967-68 to 1971-72 are given in the summary table 'F' for the principal commodities of the State.

23. The major variations in the average farm harvest prices of principal commodities at the State and divisional levels as compared with the corresponding prices of the previous year, are commented in the following paragraphs.—

The price of paddy at the State level was Rs. 82.87 per quintal and was higher by 5.9 per cent than that of the previous year. The increase was noticed in all the divisions ranging from 0.6 to 5.5 per cent.—

The price of wheat at the State level was Rs. 101.34 per quintal and it was slightly higher by 1.2 per cent than that of the previous year. The increase was noticed only in Bombay division by 4.0 per cent than that of the previous year. It was slightly lower by about one per cent than that of the previous year in the remaining three divisions.

The State average price of jowar viz. Rs. 84.85 per quintal, was higher by 8.9 per cent than that of the preceding year. It was higher by 17.8 per cent and 16.5 per cent in Bombay and Poona divisions and 1.4 per cent and 7.2 per cent in Aurangabad and Nagpur divisions respectively.

The State level price of bajri viz. Rs. 85.45 per quintal during the year under report was higher by 12.3 per cent than that of the preceding year. The price was higher by 15.1 per cent, 8.9 per cent and 24.0 per cent in Bombay, Poona and Aurangabad divisions respectively, while it was 4.5 per cent lower than that of the preceding year in Nagpur division.

The price of ragi per quintal at the State level was Rs. 80.28 and it was higher in the major ragi growing divisions of Bombay and Poona by 12.6 per cent and 3.6 per cent respectively.

The State average price of maize was Rs. 79.17 per quintal and at the divisional level, it was higher by 17.1 per cent and 47.5 per cent in Poona and Aurangabad divisions respectively and was lower by 15.9 per cent and 12.2 per cent in Bombay and Nagpur divisions respectively than that of the preceding year.

Among the different pulses, the State level average price of Rs. 155.55 per quintal of tur dal was higher by 18.8 per cent than that in 1970-71. The increase was noticed in all the divisions it being 36.4 per cent, 43.7 per cent, 5.0 per cent and 17.1 per cent in Bombay, Poona, Aurangabad and Nagpur divisions respectively.

The average price of gram at the State level was Rs. 103.97 per quintal which was slightly higher by 3.7 per cent as compared with that in the preceding year. The increase was noticed in Bombay, Poona and Aurangabad divisions to the extent of 9.2 per cent, 12.3 per cent and 19.8 per cent respectively than the corresponding price of the preceding year.

The average price per quintal of cotton (unginned) at the State level was Rs. 169.93 per quintal and was higher than that of the preceding year viz. by 3.4 per cent. The price of cotton increased by 27.0 per cent in the Bombay division and by 2.7 per cent and 0.5 per cent in Aurangabad and Nagpur divisions respectively. It declined in Poona division by 7.4 per cent.

The average price of Rs. 144.44 per quintal of sugar (raw) increased by 40.9 per cent at the State level as compared with that of the preceding year. The increase was noticed in all the divisions viz. Bombay, Poona, Aurangabad and Nagpur and was of the order of 26.4 per cent, 39.9 per cent, 27.1 per cent and 47.6 per cent respectively.

The average price of groundnut (pods) was Rs. 145.97 per quintal and was lower by 7.9 per cent as compared to that in the preceding year. It was lower in all the divisions viz., Bombay, Poona, Aurangabad and Nagpur by 12.1 per cent, 10.0 per cent, 4.8 per cent and 3.5 per cent respectively.

At the State level, the price of tobacco viz., Rs. 457.47 per quintal was higher than that of the previous year by 32.7 per cent as the price in the major tobacco growing districts of Poona division increased by 36.4 per cent as compared with that in the preceding year.

The prices of the remaining commodities viz., castor-seed, linseed and sesamum increased at the State level while those of potatoes and chillies declined as compared to those in the preceding year. The price increase in the former three commodities was of the order of 1.0 per cent, 6.8 per cent and 4.7 per cent and the price decrease in the latter two commodities was respectively 1.4 per cent and 21.2 per cent respectively.

24. In the table below, the spot market prices of Vijay (Digvijay) and Jarilla/Virnar cotton ruling at Bombay during the year under report are compared with those of the preceding year and the average of 5 years ending 69-1970.

Variety of cotton	Price per quintal			Per cent Variations as compared with	
	Average of five years ending 1969-70	1970-71	1971-72	Average price	The price of 1970-71
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Per cent	Per cent
Vijay (Digvijay)	459	901	706	+ 53.8	- 21.6
Jarilla/Virnar	392	696	537	+ 37.0	- 22.8

It is seen from the above table that as compared with the quinquennial spot market prices, the yearly average price of Virnar during the year under report increased by 37.0 per cent. whereas the corresponding increase in the case of Digvijay was of higher order being 53.8 per cent. The prices of the varieties Virnar and Digvijay during the year under report as compared with the corresponding prices of the preceding year were, however lower by 22.8 per cent and 21.6 per cent respectively.

As against the general trend in cotton market prices that prevailed during the period under report, the spot market prices per quintal of cotton (lint) in respect of Virnar and Digvijay varieties varied from Rs. 445 to Rs. 721 and from Rs. 624 to Rs. 948 respectively as will be evident from the trend of prices recorded monthwise in the table shown aside.

(Prices per quintal)				
Year	Month	Jarilla/Virnar Fine (average price)	Vijay Fine (average price)	
1	2	3	4	
		Rs.	Rs.	
1971	August	...	721	948
	September	...	—	—
	October	...	650	—
	November	...	642	—
	December	...	608	—
1972	January	...	628	804
	February	...	591	760
	March	...	504	675
	April	...	466	624
	May	...	448	639
	June	...	445	680
	July	...	456	718

—Indicates no transaction.

CHAPTER VII

AGRICULTURAL WAGES

(Table VII, Pages 119—131)

(Summary Table 'G' Pages 33-35)

25. According to the State Manual of Revenue Accounts, Agricultural labour is classified under three categories viz. (i) skilled labour, (ii) ordinary labour and (iii) field labour. Skilled labour comprises of carpenters, black smiths and cobblers. Ordinary labour includes load carrying coolies, well diggers, assistants of mason or carpenters, earth workers etc. while field labour includes ploughmen, sowers, transplanters, weeders, reapers, harvesters etc. In this report, as shown in Table VII of Agricultural Wages, one more category of labour is included viz. herdsmen

whose main daily work is to take the livestock owned by different owners to the jungle for grazing.

26. Table VII of the report gives districtwise and monthwise figures of daily wages of different classes of agricultural labour. State level information along with that for the previous year, is given in the Summary Table 'G'.

The table below gives the state (simple) average of agricultural wages of different categories of agricultural labour, during the years 1970-71 and 1971-72.

Agricultural wages (daily) in rupees.

Year	Skilled labour			Field labour			Other agril. labour		Herdsmen	
	Carpenter	Black-smith	Cobbler	Male	Female	Children	Male	Female		
1	2	3	4	5	6	7	8	9	10	
1970-71	...	6.55	6.00	4.88	3.03	2.02	1.45	2.79	1.86	2.44
1971-72	...	6.88	6.23	5.15	3.06	2.07	1.50	2.87	1.95	2.47

It is seen from the above that during the year under report, the State averages in respect of all classes of

agricultural labour showed an increase over those in the preceding year.

CHAPTER VIII

AGRICULTURAL STOCK

(Table VIII Pages 132—147)

(Summary Table 'H' Pages 36—39)

27. Table VIII of this report gives the details of livestock, poultry, agricultural machinery and implements as per quinquennial census of livestock conducted in 1972 by the Director, Bureau of Economics and Statistics, Maharashtra State, Bombay. Summary Table 'H' gives provisional total number of livestock, poultry, agricultural machinery and implements according to different categories.

(i) *Cattle*:—There was a slight decrease in the number of cattle from 1,47,29,446 in 1966 to 1,47,05,147 in 1972 or by 0.2 per cent. The total number of males of age over three years decreased by 5.2 per cent. Out of these, the number of males used for work only recorded a decrease of 3.4 per cent. The number of 'other males' over three years only showed an increase of 9.1 per cent.

Among the females over three years the number of breeding cows recorded an increase of 1.0 per cent while those in milk increased by 4.2 per cent. The number of young stock recorded an increase of 7.3 per cent over that in 1966.

(ii) *Buffaloes*: The total number of buffaloes recorded in 1972 was 33,00,746 as against 30,41,919 in 1966 showing an increase of 8.5 per cent. Among the different categories of buffaloes, the number of males over three years was 3,08,353 showing a decrease of 9.2 per cent over that in 1966. Among the females, the number in milk was 9,54,884 in 1972 showing an increase of 11.7 per cent. The total number of breeding buffaloes showed an increase of 7.8 per cent. The number of young stock recorded an increase of 16.0 per cent.

(iii) *Sheep and Goats*: The number of sheep decreased by 3.5 per cent whereas that of goats increased by 15.4

per cent as compared with the corresponding number of the year 1966.

(iv) *Horses and Ponies etc.*—The total number of horses and ponies declined considerably i. e. by 42.3 per cent in comparison with that of 1966.

The number of mules and camels declined by 64.4 per cent and 63.7 per cent or by 847 and 1232 respectively.

The decrease in the number of donkeys was by 18.2 per cent while the number of pigs increased by 12.0 per cent over that of the year 1966.

The total number of livestock recorded an increase by 3.6 per cent over that of the year 1966.

(v) *Poultry*:—The total number of poultry showed an increase by 23.4 per cent.

(vi) *Agricultural Machinery and Implements*:—For the first time during 1972, the scope of the census was made comprehensive to cover data on upto date list of agricultural machinery and implements in the State. The variations in respect of the major items of agricultural machinery and implements based on 1972 census as compared with the previous one are summarised below:—

The number of tractors increased by 71.2 per cent while ghanies decreased by 47.0 per cent. The number of wooden ploughs, iron ploughs and carts showed an increase of 0.8 per cent, 13.2 per cent and 4.0 per cent respectively. Sugarcane crushers decreased by 50.6 per cent. Oil engines for irrigation purposes increased by 17.2 per cent while the number of electric pumps used for irrigation shot up from 37,979 to 1,69,778 or by nearly three and half times.

CHAPTER IX

AGRICULTURAL OUTLOOK

28. The south-west monsoon created a very precarious situation in Maharashtra, this year. After initial showers in all districts, droughty conditions prevailed and continued almost upto the third week of August all over the State excepting the assured rainfall area in the western part of the State and parts of Vidarbha region. Consequently in major parts of Aurangabad division and in Ahmednagar and Sholapur districts and in the eastern parts of Poona, Satara, Sangli, Dhulia and Nasik districts and western parts of

Jalgaon district, sowing of kharif crops could not be undertaken due to inadequacy of rains during the sowing season. The rains received in the last week of August and early September proved beneficial to the growth of standing kharif crops and facilitated large scale sowing of rabi jowar, in parts of Deccan and Marathwada regions. The dry spell, that followed till the fourth week of September, affected the standing kharif crops particularly cotton and groundnut in their critical growth stages. The rains received in the last

week of September facilitated large scale sowing of rabi crops, the area under which increased due to diversion of unsown kharif areas to rabi jowar and other rabi crops. Lack of rains thereafter in October, November and December affected the proper growth of late kharif crops and unirrigated rabi crops particularly rabi jowar in most parts of Deccan and Marathwada. Rabi jowar was also affected in its growth stage due to the severity of the cold spell during December and January in parts of Deccan whereas it proved conducive to the growth of wheat and gram crops in most parts of the State. The occurrence of cold wave on the 13th and 14th

February adversely affected fruits and vegetables and newly planted cane to some extent in Nasik and Ahmednagar districts and parts of Dhulia, Jalgaon, Aurangabad and Poona districts. Irrigated crops were affected to some extent due to the inadequacy of water in wells for irrigation caused by continuous drought conditions in the State. On the whole, the rabi season was also not so favourable to the crops in different parts of the State.

29. The table below gives division-wise actual area sown and the outturn of foodgrain crops during 1970-71 and 1971-72:

(Figures in hundreds)

Division	Area in ha.		Outturn in tonnes		
	1970-71	1971-72	1970-71	1971-72	Per cent
1	2	3	4	5	6
Bombay	22,509	21,139	16,511	12,118	- 26.6
Poona	38,341	38,263	13,118	12,774	- 2.6
Aurangabad	36,808	32,416	9,966	8,013	- 19.6
Nagpur	31,205	31,916	14,542	15,659	+ 7.7
State	1,28,863	1,23,734	54,137	48,564	- 10.3

It will be seen from this table that the area under foodgrains crops decreased from 128.9 lakh ha. in 1970-71 to 123.7 lakh ha. in 1971-72 or by 5.2 lakh ha. The outturn of foodgrains was also lower by 5.5 lakh tonnes having gone down from 54.1 lakh tonnes in 1970-71 to 48.6 lakh tonnes in 1971-72 or by 10.3 per cent.

The decrease in the production was noticed in Bombay, Poona and Aurangabad divisions by 26.6 per cent, 2.6 per cent and 19.6 per cent respectively while an increase to the extent of 7.7 per cent was noticed in Nagpur division.

The production of the foodgrains during the year under report was lower as compared to that of the previous year mainly due to the reduction in area and lower yield rates caused by continuous dry spell in the growth stage of both rainfed kharif and rabi crops as also irrigated crops raised under well irrigation. Besides, the incidence of cold wave affecting the rabi jowar lowered the production level of the foodgrains crops. Worsening of the situation was saved to some extent by the hybrid and high yielding varieties which gave substantially higher yields of crops.

The supply of oil engines as also installation of electric pumps contributed in bringing larger area under irrigation covered under agricultural production programmes. Further the irrigation projects in operation continued to benefit the agriculturists in the project command areas of the State.

*The comments on the condition of cattle and other livestock are based on the information sent by the Department of Animal Husbandry, Maharashtra State, Poona.

30. *The condition of cattle and other livestock was fairly satisfactory in the State. The incidences of contagious diseases were as below:—

In equines, 17 outbreaks of surra and in Bovines 20 outbreaks of surra were reported from Bombay and Nagpur regions. The incidence of Haemorrhagic Septicemia was reported both in bovines and sheep from all over the State. In Bovines, 1,244 outbreaks were reported affecting 5,178 animals out of which 3,081 died. In case of sheep and goats there were only 13 outbreaks. The incidence was severe viz., 52 per cent in Aurangabad region. The incidence of Black Quarter disease was fairly distributed all over the State with 837 outbreaks affecting 2,777 animals resulting in 2,254 deaths. In Aurangabad region, the incidence of the disease was severe viz. 61 per cent. The Rinderpest disease was reported to a larger extent in Bombay region claiming 8 outbreaks while in Nagpur region, 6 outbreaks were reported. The incidence of Anthrax was reported from all over the State except Poona region. The incidence of Foot and Mouth disease in Bovines was widespread in the State claiming 1,016 outbreaks. In case of sheep the incidence was more in Aurangabad region as compared to other regions. In sheep, the outbreaks of Enterotoxaemia and sheep pox were reported from all over the State except Poona region.

In case of poultry, there were 46 outbreaks of the Ranikhet disease and 12 outbreaks of the Foul Pox disease.

Necessary measures were adopted in controlling the outbreaks and spread of diseases.

Supply of fodder was inadequate mainly in parts of Deccan and Marathwada regions during April to September 1971 and later in February and March 1972. The prices also ruled high from April to September 1971 in different markets in the affected areas. To tide over the situation, fodder supply on tagai basis was arranged in Ahmednagar, Poona, Sholapur, Satara, Sangli and Aurangabad districts. Besides in Sholapur district, maize seed on 50 per cent subsidy was distri-

buted by Zilla Parishad for raising fodder to meet the situation.

Due to drought conditions, the agricultural labour could not be fully engaged in agricultural operations. Besides prices of foodgrains and other commodities shot up. Consequently most of the labour was diverted in scarcity works undertaken in nearly 14,700 villages of the State. The labourer received higher wages in the State.

31. The table below gives the average prices of agricultural commodities prevailing at peak marketing period for the years 1970-71 and 1971-72.

Commodity 1	Centre 2	Prices per quintal				
		1967-68 3	1968-69 4	1969-70 5	1970-71 6	1971-72 7
		Rs.	Rs.	Rs.	Rs.	Rs.
Jowar	1. Mangalwedha (Sholapur)	A 56.00	56.00	56.00	56.00	58.00
	2. Karanja (Akola)	B 54.00	54.00	54.00	54.00	56.00
	3. Latur (Osmanabad)	C 48.00	49.00	49.00	49.00	50.00
Bajri	1. Nasik	97.42	92.36	85.02	69.17	83.83
	2. Phulmari (Aurangabad)	92.21	82.35	87.33	69.00	91.04
Rice	1. Thana	AA 97.70	100.50	100.50	100.50	106.00
	2. Goregaon (Kolaba)	A 91.00	93.50	93.50	93.50	98.50
		B 84.25	86.50	86.50	86.50	91.50
		C 76.15	78.50	78.50	78.50	83.00
Wheat	1. Gada (Nagpur)	132.79	112.67	102.75	94.40	99.00
	2. Jalna (Aurangabad)	122.69	104.54	101.75	106.80	103.90
Groundnut	1. Karad (Satara)	121.91	123.82	140.00	146.86	133.69
	2. Osmanabad	153.96	139.17	170.00	145.97	133.80
Cotton (Jarilla)	1. Bombay	401.83	418.05	485.19	696.00	537.00

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

(ii) Dashes indicate that prices in these cases are not available.

(iii) AA—Superfine, A—Superior, B—Medium and C—Coarse.

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

CHAPTER X

CONDITION OF AGRICULTURAL POPULATION

32. During the year under report, the adverse seasonal conditions (described in Chapter I) not only affected the extent of kharif cropped area but also the average yield rates of crops in most parts of the State. The agricultural wages and prices of agricultural commodities

recorded an increase. Scarcity conditions prevailed in most of the districts. However the measures described below, helped in tiding over the precarious situation to an appreciable extent.

The labour was engaged in various relief works such as soil conservation, field cleaning up campaign, construction of roads and percolation tanks etc. undertaken on a large scale by the Government and Zilla Parishads. Supply of foodgrains at controlled prices through ration shop was continued. Thus, the condition of agricultural labour had eased to some extent. The industrial and factory areas, also absorbed labour on fairly good wages both in kind and cash suited to local conditions in the State. The cultivators were provided with various incentives to step up food production under hybrid and high yielding varieties programme undertaken on a larger scale. Loans were advanced to the needy agriculturists by Government, Zilla Parishads, Land Development Banks and various other banks and Societies in the districts enabling them to improve their economical condition. Launching of intensive cultivation programmes on a planned basis for enhancing yield rates of principal crops coupled with intensive training programme and arranging of demonstration plots had also helped to some extent in the gradual replacement of the traditional method of cultivation. Rural electrification scheme helped the agri-

culturists in increasing the area under irrigation wherever possible (i. e. depending on the availability of water in wells) through greater use of electric pumps in different parts of the State. Under the Integrated Area Development Scheme, the small holders and agricultural labourers in 21 blocks covering 5,245 villages received the benefits from the process of economic development. Facilities were provided such as (i) making available loans on easy terms to the cultivators, (ii) granting them additional subsidies to lessen the financial burden, (iii) helping them to take up subsidiary industries like maintenance of milch animals, poultry, sheep and goat breeding and (iv) providing them irrigation by constructing community wells, small bandharas and lift irrigation units. Employment to agricultural labour in slack season was also guaranteed under the pilot Employment Guarantee scheme in certain blocks of Satara, and Sangli districts during the year under report. The Bombay Tenancy Act, the Agricultural Land Improvement Act, Prevention of Fragmentation and Consolidation of Holding Act resulted in an over all improvement of agriculture and welfare of the agriculturists in the State.

SUMMARY TABLE 'A'

Classification of Area

(Area figures in '00' ha.)

Head of classification	1970-71		1971-72		Percentage increase (+) or decrease (-)
	Area	Percentage to total	Area	Percentage to total	
1	2	3	4	5	6
Geographical area*	307762	...	307762	...	...
Reporting area for the Land Utilisation Statistics [Total of (1) to (9)].	307583	..	307583	...	...
(1) Forests	54168	17.6	54068	17.6	- 0.2
(2) Barren and un-culturable land	18020	5.9	17989	5.8	- 0.2
(3) Area under non-agricultural uses	8658	2.8	8773	2.9	+ 1.3
(4) Culturable waste land	14897	4.8	13551	4.4	- 9.0
(5) Permanent pastures and other grazing lands.	16660	5.4	16634	5.4	- 0.2
(6) Land under miscellaneous tree crops and groves not included in net area sown.	2075	0.7	2070	0.7	- 0.2
(7) Current fallows	8227	2.7	14832	4.8	+ 80.3
(8) Other fallows	8196	2.7	9302	3.0	+ 13.5
(9) Net area sown	176682	57.4	170364	55.4	- 3.6
(10) Area sown more than once	10687	3.5	10789	3.5	+ 0.9
Total cropped area [Total of (9) & (10)]	187369	60.9	181153	58.9	- 3.3

*This is based on the figure supplied by Central Statistical Organisation, Government of India.

SUMMARY TABLE 'B'
Sources of Water Supply and the Area Irrigated therefrom in the
Maharashtra State, during 1971-72

Item	1970-71	1971-72	Percentage increase (+) or decrease (-)
1	2	3	4
(i) Classification of Sources :—			
Govt. Canals	706	729	+ 3.3
... } Number	...	...
... } Length (Km.)	5,400	5,631	+ 4.3
Private Canals	7,457	7,457	—
... } Number	...	...
... } Length (Km.)	9,160	9,173	—
Tube Wells	114	116	+ 1.8
... } Government	...	...
... } Private	396	469	+ 18.4
Total	510	585	+ 14.7
Number of other Government wells used for irrigation purposes only.	1,310	1,361	+ 3.9
... } Masonry	...	...
... } Non-Masonry	353	537	+ 52.1
Number of Private wells used for irrigation purposes only.	4,85,552	4,92,982	+ 1.5
... } Masonry	...	...
... } Non-masonry	2,06,993	2,16,915	+ 4.8
Number of wells (other than tube wells) in use for irrigation purposes only.	6,94,238	7,11,795	+ 2.5
Number of wells used for domestic purposes only	3,40,025	3,42,449	+ 0.6
Number of wells not in use	1,31,454	1,35,471	+ 3.1
Number of wells having independent ayacut	5,60,642	5,92,818	+ 5.7
Number of wells supplementing recognised sources of irrigation.	20,630	21,978	+ 6.5
Number of reservoirs	1,144	1,159	+ 1.6
Number of Tanks	1,348	1,547	+ 14.8
... } With Ayacut 40 or more ha.	...	...
... } With Ayacut less than 40 ha.	27,857	27,392	- 1.7
Number of Oil Engines	1,43,198	1,53,243	+ 7.0
Number of Electric pumps	1,07,813	1,23,508	+ 14.6
(ii) Area Irrigated by :—			
	(00) ha.	(00) ha.	
(i) Government Canals..	2,688	2,817	+ 4.8
... } Net	...	...
... } Gross	3,113	3,230	+ 3.7
(ii) Private Canals	190	248	+ 30.5
... } Net	...	...
... } Gross	226	322	+ 42.5
(iii) Tanks	2,051	2,128	+ 3.7
... } Net	...	...
... } Gross	2,085	2,149	+ 3.1
(iv) Wells	7,679	7,707	+ 0.4
... } Net	...	...
... } Gross	9,360	9,697	+ 3.6
(v) Other sources	861	772	- 10.3
... } Net	...	...
... } Gross	919	818	- 11.0
Total net area irrigated	13,469	13,672	+ 1.5
Total gross area irrigated	15,703	16,216	+ 3.3
Percentage of net area irrigated to net area sown	7.6%	8.0%	...
Area irrigated more than once in the same year	2,234	2,544	+ 13.9
Gross area of crops irrigated	15,703	16,216	+ 3.3
Percentage of gross area irrigated to gross area sown	8.4%	9.0%	...

SUMMARY TABLE ' C '

Acreage of Crops under Irrigation

[Figures in "00" ha.]

Crop	1970-71	1971-72	Percentage increase (+) or decrease (-)	
1	2	3	4	
<i>(i) Food crops:—</i>				
Rice	3,138	3,193	+ 1.8	
Wheat	2,753	2,986	+ 8.5	
Jowar {	Kharif	207	184	- 11.1
	Rabi	2,395	2,819	+ 17.7
	Total	2,602	3,003	+ 15.4
Bajri	594	310	- 47.8	
Barley	18	17	- 5.6	
Maize	165	180	+ 9.1	
Ragi	2	1	- 50.0	
Kodra	...	...	...
Other cereals	9	17	+ 88.9	
(a) Total Cereals	9,281	9,707	+ 4.6	
Gram	462	561	+ 21.4	
Green Gram (Mung)	17	9	- 88.9	
Red Gram (Tur)	8	8	...	
Black Gram (Udid)	2	4	+ 100.0	
Horse Gram (Kulthi)	5	5	...	
Masur	...	...	...
Other pulses	16	31	+ 93.7	
(b) Total Pulses	510	618	+ 21.2	
Sugarcane	2,039	1,935	- 5.1	
Chillies	593	633	+ 6.7	
Ginger	5	8	+ 60.0	
Turmeric	101	107	+ 5.9	
Potatoes	81	94	+ 16.0	
Onion	490	440	- 10.2	
Other Vegetables	410	415	+ 1.2	
Banana	369	326	- 11.6	
Mangoes	8	6	- 25.0	
Citrus fruits	307	265	- 13.7	
Other fruits	95	102	+ 7.4	
Misc. Food crops	56	92	+ 164.3	
(c) Total Other Food crops	4,554	4,423	- 2.9	
Total Food crops (a) + (b) + (c)	14,345	14,748	+ 2.8	
<i>(ii) Non-food crops:—</i>				
Cotton	726	748	+ 3.0	
Sanhemp and Ambadi (Mesta.)	18	25	+ 38.9	
Groundnut	213	223	+ 4.7	
Coconut	56	57	+ 1.8	
Sesamum	4	...	...
Rape seed	...	...	...
Mustard	...	...	...
Safflower	11	5	- 54.5	
Linseed	1	...	...
Castor seed	3	8	+ 166.7	
Other Oilseeds	1	4	+ 300.0	
Tobacco	7	6	- 14.3	
Fodder crops	284	339	+ 19.4	
Misc. Non-Food crops	34	53	+ 55.9	
Total non-food crops	1,358	1,468	+ 8.1	
Total area under irrigated crops	15,703	16,216	+ 3.3	

SUMMARY TABLE 'D'

Area under all Crops

(Area in '00' ha.)

Crop	1970-71	1971-72	Percentage increase (+) or decrease (-)
1	2	3	4
<i>Cereals—</i>			
Rice	13,524	13,395	- 1.0
Wheat	81,20	9,783	+20.5
Barley	56	70	+25.0
<i>Jowar</i>			
Kharif	25,370	22,826	- 10.0
Rabi	31,660	37,855	+19.6
Total	57,030	60,681	+ 6.4
Bajri	20,387	13,123	-35.6
Maize	456	379	-16.9
Ragi	1,904	1,843	- 3.2
Italian millets	115	88	-23.5
Kodra	267	281	+ 5.2
Little Millets (Kutki)	73	73	...
Vari	652	617	- 5.4
Sava	232	237	+ 2.2
Banti	99	97	- 2.0
Bhadli	116	123	+ 6.0
Other Cereals	169	122	-27.8
Total Cereals	1,03,200	1,00,912	- 2.2
<i>Pulses—</i>			
Gram	3,103	4,335	+39.7
Green Gram (Mung)	5,075	3,630	-28.7
Red Gram (Tur)	6,271	5,042	-19.6
Black Gram (Udid)	4,957	4,314	-13.0
Horse Gram (Kulthi)	2,829	2,173	-23.2
Masur	77	103	+33.8
Math	1,510	1,283	-15.0
Wal	155	144	- 7.1
Chavali	142	123	-13.4
Watana	73	82	+12.3
Lakh	1,114	1,288	+15.6

SUMMARY TABLE 'D'—contd.

(Area in '00' ha.)

Crop	1970-71	1971-72	Percentage increase (+) or decrease (-)
1	2	3	4
Other Pulses	357	305	-14.6
Total Pulses	25,663	22,822	-11.1
Total Foodgrains	1,28,863	1,23,734	-4.0
Total	2,039	1,935	-5.1
Sugar crops { Sugarcane	Harvested ... 1,668	1,539	-7.8
Other Sugar crops	...	...	...
Total Sugar Crops	2,039	1,935	-5.1
<i>Condiments and spices :—</i>			
Bete nuts	20	20	...
Cardamoms	...	...	...
Chillies	1,475	1,444	-2.1
Ginger	5	8	+60.0
Pepper	...	...	...
Turmeric	101	107	+5.9
Fennel	...	...	...
Coriander	235	242	+3.0
Cumin	...	...	...
Garlic	37	48	+29.7
Fenugreek (Methi)	6	5	-16.7
Other Condiments and Spices	15	3	-80.0
Total Condiments and Spices	1,894	1,877	-0.9
<i>Fresh fruits :—</i>			
Apples	...	...	...
Grapes	17	17	...
Banana	369	326	-11.6
Mangoes	110	118	+7.3
Peaches and Pears	...	...	...
<i>Citrus Fruits</i>			
Sweet Oranges	80	75	-6.2
Mandarine Oranges	170	168	-1.2
Sourlime	19	18	-5.3
Pomelo	...	2	...
Other Citrus fruits	5	2	-60.0
Pomegranate	6	7	+16.7
Guava	45	42	-6.7

SUMMARY TABLE 'D'—contd.

(Area in '00' ha.)

Crop	1970-71	1971-72	Percentage increase (+) or decrease (-)
1	2	3	4
Custard apple	2	3	+ 50.0
Pine apple	...	...	...
Fig	1	1	...
Jack fruit	2	1	+ 50.0
Papaya	...	10	+ 42.8
Bullock heart	...	...	...
Chiku	8	7	- 12.5
Other fresh fruits	9	4	- 55.5
Total fresh fruits	850	801	- 5.8
<i>Dry fruits :—</i>			
Cashewnuts	109	131	+ 20.2
Other dry fruits	...	...	...
Total dry fruits	109	131	+ 20.2
TOTAL FRUITS (Fresh and Dry)	959	932	- 2.8
<i>Vegetables :—</i>			
Potatoes	111	124	+ 11.7
Tapioca	...	...	...
Sweet potatoes	52	53	+ 1.9
Onion	503	444	- 11.7
Yam	...	...	...
Elephant foot (Suran )	...	...	...
Carrot	26	32	+ 23.1
Radish	9	12	+ 33.3
Cabbage	25	25	...
Brinjal	127	126	- 0.8
Tomato	82	75	+ 8.5
Fenugreek (Methi)	15	15	...
Bhendi (Lady's finger)	37	35	- 5.4
Musk Melon (Kharbuj)	5	3	- 40.0
Cauli flower	10	7	- 30.0
Knol khol	1	3	+200.0
Other vegetables	157	134	- 14.6
Total vegetables	1,160	1,088	- 6.2
Total Fruits and Vegetables	2,119	2,020	- 4.7
Other misc. food crops	9	14	+ 55.5
Total Food crops	1,34,924	1,29,580	- 4.0
<i>Fibres :—</i>			
Cotton	27,498	25,288	- 8.0
Jute	...	...	...
Sann-hemp (Bombay hemp)	180	213	+ 18.3
Deccan hemp (Ambadi)	514	465	- 9.5
Ghayal	...	...	...
Other fibres	10	9	+ 10.0
Total Fibres	28,202	25,975	- 7.9

SUMMARY TABLE 'D'—concl'd.

(Area in '00' ha.)

Crop	1970-71	1971-72	Percentage increase (+) or decrease (-)
1	2	3	4
<i>Edible Oil seeds :—</i>			
Groundnut	9,040	8,348	- 7.7
Coconut	74	76	+ 2.7
Sesamum	1,237	1,175	- 5.0
Rape and Mustard	29	44	+ 51.7
Safflower	4,053	5,314	+ 31.1
Other edible oilseeds	72	64	- 11.1
Total edible oilseeds	14,505	15,021	+ 3.5
<i>Non-edible oilseeds :—</i>			
Linseed	1,963	2,390	+ 21.8
Castor seed	28	34	+ 21.4
Dillseed	1	10	+900.0
Nigerseed	827	786	- 4.9
Other non-edible oilseeds	8	5	- 37.5
Total non-edible oil seeds	2,827	3,225	+ 14.1
Total Oilseeds	17,332	18,246	+ 5.3
<i>Dyes and tanning material :—</i>			
Indigo	...	...	...
Other dyes and tanning material	...	...	...
Total Dyes and Tanning material	...	...	...
<i>Drugs and Narcotics :—</i>			
Tobacco	116	118	+ 1.7
Betel leaves	24	26	+ 8.3
Other drugs and narcotics	4	3	- 25.0
Total Drugs and Narcotics	144	147	+ 2.1
Fodder crops	6,737	7,192	+ 6.7
Other Misc. Non-food crops	30	13	- 56.7
Total Non-food crops	52,445	51,573	- 1.7
<i>Gross Cropped area :—</i>			
Kharif { Food crops	89,210	74,877	- 16.2
{ Non-food crops	45,203	43,029	- 4.8
Rabi { Food crops	45,614	54,703	+ 19.9
{ Non-food crops	7,242	8,544	+ 18.0
Total { Food crops	1,34,924	1,29,580	- 4.0
{ Non-food crops	52,445	51,573	- 1.7
Total Gross Cropped Area	1,87,369	1,81,153	- 3.3
Area cropped more than once	10,687	10,789	+ 0.9
Net Cropped Area	1,76,682	1,70,364	- 3.6

SUMMARY TABLE 'E'

Average yield per hectare and the total outturn of crops

(Outturn figures in '00' tonnes)

Sr. No.	Crop	1970-71		1971-72	
		Average yield in kg. per hectare	Total outturn in tonnes	Average yield in kg. per hectare	Total outturn in tonnes
1	2	3	4	5	6
1	Rice	1,229	16,622	1,041	13,945
2	Wheat	542	4,403	506	4,955
3	Jowar—				
	Kharif	350	8,879	473	10,799
	Rabi	212	6,695	212	8,015
	Total Jowar	—	15,574	...	18,814
4	Bajri	404	8,241	201	2,633
5	Barley	429	24	214	15
6	Maize	559	255	607	230
7	Ragi	855	1,628	807	1,488
8	Italian Millets	296	34	284	25
9	Kodra	521	139	431	121
10	Little Millets	219	16	233	17
11	Other Cereals	340	431	325	389
	Total Cereals	459	47,367	422	42,632
12	Gram	281	866	305	1,320
13	Red Gram (Tur)	432	2,711	452	2,277
14	Green Gram (Mung)	162	823	141	512
15	Black Gram (Udid)	215	1,064	172	744
16	Horse Gram (Kulthi)	216	610	192	417
17	Masur	234	18	214	22
18	Other Pulses	191	678	198	640
	Total Pulses	264	6,770	260	5,932
	Total Food Grain	420	54,137	392	48,564
19	Sugarcane (Gur)	9,837	16,408	9,283	14,287
20	Potatoes	4,369	485	4,161	516
21	Chillies	426	628	457	660
22	Cotton (Lint) Production in 100 bales of 180 kg. each.	30	4,575	87	12,241
23	Groundnut	649	5,863	604	5,045
24	Sesamum	144	178	151	177
25	Rape and Mustard	172	5	136	6
26	Linseed	160	314	164	392
27	Castor seed	214	6	206	7
28	Tobacco	448	52	458	54

SUMMARY TABLE 'F'

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

(Prices in Rs. and P. per quintal)

Sr. No.	Crop	1967-68	1968-69	1969-70	1970-71	1971-72	Percentage increase (+) or decrease (-)
1	2	3	4	5	6	7	8
1	Rice	82.89	76.97	73.83	78.28	82.87	+ 5.9
2	Wheat	123.85	113.71	109.04	100.14	101.34	+ 1.2
3	Jowar	60.14	62.91	63.20	77.94	84.85	+ 8.9
4	Bajri	89.20	81.84	82.03	76.14	85.45	+ 12.3
5	Barley	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
6	Ragi	67.06	66.51	75.74	73.20	80.28	+ 9.7
7	Maize	80.34	67.93	66.50	70.07	79.17	+ 13.0
8	Kodra	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
9	Tur (Dal)	157.86	122.20	132.85	130.99	155.55	+ 18.8
10	Gram	138.81	103.15	113.18	100.23	103.97	+ 3.7
11	Cotton (Unginned)	97.61	129.06	132.96	164.35	169.93	+ 3.4
12	Sugar (Raw) (Gur)	201.56	135.40	85.09	102.44	144.44	+ 40.9
13	Potatoes	59.07	65.39	73.26	79.45	78.37	- 1.4
14	Groundnut	119.93	131.41	156.65	158.43	145.97	- 7.9
15	Castor Seed	111.42	111.30	114.54	123.64	124.87	+ 1.0
16	Linseed	143.30	139.57	197.82	171.04	182.61	- 6.8
17	Rape and Mustard	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
18	Sesamum	177.20	192.35	239.46	234.06	245.15	+ 4.7
19	Tobacco	318.83	330.30	399.10	344.71	457.47	+ 32.7
20	Mesta	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
21	Chillies	264.33	262.33	499.81	459.59	362.01	- 21.2

1952	1953	1954	1955	1956	1957
SUMMARY TABLE 'G'					
Agricultural Wages (Daily)					
1952	1953	1954	1955	1956	1957

SUMMARY

Agricultural

Month 1	Skilled Labour						Field	
	Carpenter		Blacksmith		Cobbler		Male	
	1970-71 2	1971-72 3	1970-71 4	1971-72 5	1970-71 6	1971-72 7	1970-71 8	1971-72 9
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
July 1971	6.57	6.80	5.96	6.24	4.88	5.15	3.07	3.16
August	6.53	6.83	5.98	6.26	4.85	5.17	3.02	3.05
September	6.45	6.82	5.92	6.22	4.79	5.07	3.00	3.02
October	6.52	6.84	5.96	6.24	4.87	5.14	3.02	3.06
November	6.59	6.90	6.02	6.24	4.89	5.15	3.09	3.05
December	6.62	6.92	6.08	6.28	4.86	5.15	3.06	3.10
January 1972	6.62	6.94	6.06	6.26	4.89	5.19	3.07	3.12
February	6.56	6.89	6.04	6.21	4.91	5.16	3.07	3.05
March	6.43	6.94	6.02	6.24	4.86	5.19	3.04	3.04
April	6.63	6.90	6.04	6.18	4.91	5.15	2.98	3.05
May	6.61	6.89	6.04	6.26	4.94	5.13	2.98	3.00
June	6.47	6.86	5.93	6.20	4.83	5.19	3.00	3.07
State Average	6.55	6.88	6.00	6.23	4.88	5.15	3.03	3.06

TABLE 'G'

Wages (Daily)

Labour				Other Agricultural Labour				Herdsman	
Female		Children		Male		Female			
1970-71	1971-72	1970-71	1971-72	1970-71	1971-72	1970-71	1971-72	1970-71	1971-72
10	11	12	13	14	15	16	17	18	19
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2.01	2.05	1.42	1.46	2.78	2.87	1.85	1.90	2.46	2.45
2.00	2.02	1.41	1.45	2.75	2.85	1.79	1.92	2.49	2.45
1.98	2.04	1.44	1.47	2.84	2.85	1.83	1.92	2.45	2.50
2.03	2.08	1.45	1.50	2.82	2.86	1.87	1.95	2.42	2.52
2.04	2.08	1.46	1.52	2.81	2.89	1.85	1.95	2.48	2.53
2.03	2.10	1.46	1.51	2.82	2.88	1.87	1.99	2.39	2.52
2.04	2.11	1.47	1.55	2.86	2.91	1.86	1.98	2.49	2.53
2.04	2.10	1.47	1.53	2.85	2.90	1.89	1.98	2.46	2.52
2.06	2.09	1.48	1.52	2.79	2.87	1.90	1.97	2.45	2.51
1.98	2.10	1.43	1.51	2.79	2.88	1.84	1.97	2.42	2.47
1.97	2.04	1.40	1.49	2.66	2.86	1.87	1.92	2.37	2.29
2.00	2.05	1.48	1.48	2.79	2.83	1.89	1.91	2.37	2.37
2.02	2.07	1.45	1.50	2.79	2.87	1.86	1.95	2.44	2.47

SUMMARY TABLE 'H'

Number of Livestock, Poultry and Agricultural Machinery

Category and description	1965-66	1971-72	Percentage increase (+) or decrease (-)
1	2	3	4
LIVE STOCK			
<i>Cattle:—</i>			
Males over 3 years. (1) Used for breeding only ...	30,437	21,028	- 30.9
(2) Used for breeding and work, both. ...	3,18,356	1,84,429	- 42.1
(3) Used for work only ...	61,25,552	59,17,756	- 3.4
(4) Others ...	75,796	82,728	+ 9.1
(5) Total ...	65,50,141	62,05,941	- 5.2
Females over 3 years (1) In Milk ...	16,06,727	16,73,495	+ 4.2
(2) Dry and not calved ...	28,73,900	28,52,537	- 0.7
(3) Total breeding cows ...	44,80,627	45,26,032	+ 1.0
(4) Others ...	53,693	60,746	+ 13.1
(5) Total ...	45,34,320	45,86,778	+ 1.2
Young Stock, Total three years and under ...	36,44,985	39,12,428	+ 7.3
Total Cattle ...	1,47,29,446	1,47,05,147	- 0.2
<i>Buffaloes:—</i>			
Males over 3 years (1) Used for breeding only ...	15,851	14,822	- 6.5
(2) Used for breeding and work, both. ...	27,539	22,438	- 18.5
(3) Used for work only ...	2,88,680	2,62,942	- 8.9
(4) Others ...	7,617	8,151	+ 7.0
(5) Total ...	3,39,687	3,08,353	- 9.2
Females over 3 years (1) In milk ...	8,55,013	9,54,884	+ 11.7
(2) Dry and not calved ...	8,55,720	8,88,832	+ 3.9
(3) Total breeding buffaloes ...	17,10,733	18,43,716	+ 7.8
(4) Others ...	24,344	26,813	+ 10.1
(5)-Total ...	17,35,077	18,70,529	+ 7.8

SUMMARY TABLE 'H'—contd.

Category and description	1965-66	1971-72	Percentage increase (+) or decrease (-)
1	2	3	4
Young stock (Total three years and under) ...	9,67,155	11,21,864	+ 16.0
Total Buffaloes ...	30,41,919	33,00,746	+ 8.5
Total Bovine ...	1,77,71,365	1,80,05,893	+ 1.3
Total Sheep ...	22,05,063	21,28,036	- 3.5
Total Goats ...	51,21,337	59,10,554	+ 15.4
Total Horses and Ponies ...	1,01,004	58,287	- 42.3
Mules ...	1,316	469	- 64.4
Donkeys ...	65,891	53,882	- 18.2
Camels ...	1,935	703	- 63.7
Pigs ...	1,81,122	2,02,936	+ 12.0
Total Livestock ...	2,54,49,033	2,63,60,760	+ 3.6
<i>Poultry:—</i>			
Fowls (Hens, Cocks and Chicken) ...	98,36,877	1,21,79,536	+ 23.8
Other Poultry (Ducks etc. and others) ...	65,110	37,031	- 43.1
Total Poultry ...	99,01,987	1,22,16,567	+ 23.4
AGRICULTURAL MACHINERY AND IMPLEMENTS			
<i>(a) Bullock and manually operated implements:—</i>			
Wet land puddler ...	...	1,36,739	...
Clod crusher ...	...	63,510	...
Earth levelers or scrappers } Ridgers ...	...	6,517	...
} Iron petari ...	...	5,084	...
} Keni ...	...	39,943	...
Seed dressing drum ...	...	4,647	...
Seed drills } Local ...	...	9,62,141	...
} Improved with mechanical device ...	...	12,353	...

SUMMARY TABLE 'H'—contd.

Category and description	1965-66	1971-72	Percentage increase (+) or decrease (-)
1	2	3	4
Maize shellar	...	2,205	...
Inter-culturing	Local hoe	19,56,138	...
	Akola hoe	48,784	...
	Rotary hoe	4,226	...
Threshers	Stone roller	11,150	...
	Paddy threshers	3,027	...
	Olpad threshers	629	...
	Winnower	4,330	...
	Chaff cutter	13,418	...
<i>(b) Sugarcane crushers :—</i>			
(i) Worked by power	...	5,864	...
(ii) Worked by bullocks	...	2,884	...
Total (i)+(ii)	17,694	8,748	- 50.6
<i>(c) Plant protection equipment sprayers and dusters :—</i>			
Hand operated	...	41,339	...
Engine operated	...	3,752	...
Tractor operated	...	756	...
Total	...	45,847	...
<i>(d) Oil Engines with pumpsets used for :—</i>			
Irrigation	1,46,786	1,72,003	+ 17.2
Other Agril. purposes	...	1,675	...
Total	...	1,73,678	...
<i>(e) Electric pump sets used for :—</i>			
Irrigation	37,979	1,69,778	+347.0
Persian wheel or rahat	...	2,507	...
Okati	...	1,310	...
<i>(f) Tractors :—</i>			
Crawler tractors	Government	136	...
	Private	457	...
Hand tractors or power-tiller	Government	56	...
	Private	442	...
Four-wheeled tractors	Government (i)	8	...
	Private (ii)	5,598	...
Total (i)+(ii)	3,274	5,606	+ 71.2

SUMMARY TABLE 'H'—concl'd.

Category and description		1965-66	1971-72	Percentage increase (+) or decrease (-)	
1		2	3	4	
<i>(g) Tractor operated implements :—</i>					
Ploughs	{ Mouldboard	...	12,040	...	
	{ Discplough	...	2,170	...	
	Discharrow	...	1,725	...	
	Cultivator power tiller—	...	2,290	...	
	Levelers or scrappers—	...	330	...	
	Seed-cum fertilizer drills—	...	877	...	
	Seed planter—	...	121	...	
	Rotavator—	...	167	...	
	Trailor—	...	1,728	...	
Other tractor operated implements—	...	474	...		
<i>(h) Power drawn machines and misc. equipments :—</i>					
Threshers	{ Wheat threshers—	...	527	...	
	{ Paddy threshers—	...	185	...	
	{ Threshers for other crops	...	235	...	
	Maize shellers—	...	30	...	
	Harvester combine—	...	57	...	
	Power chaff cutter	...	857	...	
	Other power operated equipments—	...	424	...	
	(i) Ghanis	...	3,777	2,000	- 47.0
(j) Ploughs	{ Wooden	...	17,64,899	17,79,557	+ 0.8
	{ Iron	...	4,65,447	5,26,995	+ 13.2
(k) Blade Harrow or Bakhar or Guntuka	...	...	24,86,564	...
(l) Carts (Animal drawn)	...	14,61,154	15,20,776	+ 4.0	
(m) Moats	...	...	3,40,094	...

TABLE
Rainfall (in mm) in each District

Sr. No.	District and Name of Rainfall Centre	Pre-Monsoon (1st April 1971 to 31st May 1971)						
		April		May		Total for the season		
		Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days
1	2	3	4	5	6	7	8	9
MAHARASHTRA STATE								
Bombay Division								
<i>Thana District</i>								
1	*Dahanu	...	Nil 17.5	6.4	1.8	6.4	19.3	1
2	Bassien	...	Nil 1.3	85.6	17.3	85.6	18.6	3
3	Thana	...	Nil 2.3	65.6	25.1	65.6	27.4	3
4	Mokhada	...	Nil 3.8	32.0	16.5	32.0	20.3	3
5	Wada	...	Nil 2.5	Nil	16.0	Nil	18.5	Nil
6	Shahapur	...	Nil 2.3	Nil	18.3	Nil	20.6	Nil
<i>Kolaba District</i>								
7	Panvel	...	Nil 1.8	23.9	17.0	23.9	18.8	2
8	*Alibag	...	Nil 2.5	53.1	17.8	53.1	20.3	3
9	Karjat	...	Nil 2.8	43.9	19.1	43.9	21.9	3
10	Roha	...	Nil 3.8	5.0	17.3	5.0	21.1	1
11	Mahad	...	Nil 7.1	96.0	24.1	96.0	31.2	3
<i>Ratnagiri District</i>								
12	*Harnai	...	Nil 8.9	38.7	39.4	38.7	48.3	2
13	Chiplun	...	Nil 10.4	6.3	35.8	6.3	46.4	1
14	Sangameshwar (Deorukh)	...	Nil 11.7	174.0	35.6	174.0	47.3	3
15	*Ratnagiri	...	Nil 3.6	46.5	30.7	46.5	34.3	4
16	*Deogad	...	1.2 7.4	81.3	60.7	82.5	68.1	5
17	Kudal	...	Nil 7.1	1.8	47.0	1.8	54.1	Nil
18	Vengurla	...	Nil 8.6	94.4	57.1	94.4	65.7	3
<i>Nasik District</i>								
19	Peint	...	Nil 2.5	Nil	20.6	Nil	23.1	Nil
20	Igatpuri	...	Nil 8.9	41.0	21.3	41.0	30.2	2
21	Dindori	...	Nil 7.9	7.9	20.1	7.9	28.0	2
22	*Ozar	...	Nil 2.8	25.3	12.9	25.3	15.7	2
23	*Nasik	...	Nil 10.4	16.4	21.6	16.4	32.0	2
24	*Malegaon	...	Nil 3.3	50.0	17.8	50.0	21.1	2
25	Yeola	...	Nil 3.6	55.0	18.3	55.0	21.9	4
<i>Dhulia District</i>								
26	Taloda	...	Nil 1.0	Nil	7.6	Nil	8.6	Nil
27	Navapur	...	Nil 2.3	11.0	6.1	11.0	8.4	1
28	Shahada	...	Nil 1.5	13.0	7.1	13.0	8.6	1
29	Shirpur	...	Nil 1.3	22.5	8.9	22.5	10.2	2
30	Nandurbar	...	Nil 1.3	4.6	6.6	4.6	7.9	1
31	Dhulia	...	Nil 2.3	51.8	10.4	51.8	12.7	2
<i>Jalgaon District</i>								
32	Chopda	...	Nil 2.0	4.0	11.4	4.0	13.4	1
33	Raver	...	Nil 2.3	38.2	12.2	38.2	14.5	3
34	Amalner	...	Nil 2.0	6.0	8.9	6.0	10.9	1
35	*Jalgaon	...	Nil 1.8	14.8	10.7	14.8	12.5	1
36	Jamner	...	Nil 2.5	1.1	14.5	1.1	17.0	Nil
37	Chalisgaon	...	Nil 2.8	1.0	13.2	1.0	16.0	Nil

*observatory raingauge centres

I
of Maharashtra State for the year 1971-72

Monsoon (1st June 1971 to 30th September 1971)											
June		July		August		September		Total for the season			Sr. No.
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days	
10	11	12	13	14	15	16	17	18	19	20	
835.1	287.0	358.6	817.1	596.8	437.6	603.8	265.7	1694.3	1807.4	62	1
902.9	450.9	415.3	684.8	654.4	380.7	251.2	278.4	2203.8	1794.8	67	2
1070.6	541.3	508.0	922.0	791.4	539.7	381.6	326.9	2811.6	2329.9	79	3
495.0	360.4	599.5	1006.6	570.4	632.2	502.0	320.8	2166.9	2320.0	79	4
731.0	420.4	703.0	1068.1	919.0	580.1	484.0	328.9	2837.0	2397.5	84	5
628.5	427.2	533.7	1069.9	680.2	621.0	408.3	331.5	2250.7	2449.6	82	6
884.2	484.6	632.8	1073.9	1075.2	676.1	486.8	369.6	3079.0	2604.2	79	7
736.8	511.1	314.6	600.7	447.8	351.0	361.1	340.9	1860.3	1803.7	67	8
953.9	512.8	928.2	1312.7	1053.3	850.7	544.3	433.8	3479.7	3110.0	82	9
880.0	660.7	733.0	1188.5	740.0	709.4	337.0	372.4	2690.0	2931.0	92	10
904.0	605.8	912.0	1256.8	662.0	763.0	378.0	383.5	2856.0	3009.1	93	11
467.1	540.5	432.4	873.5	351.5	434.6	193.3	466.6	1449.3	2315.2	67	12
1694.0	733.3	913.0	1340.4	560.6	746.5	396.0	421.9	3563.0	3242.1	95	13
1707.0	779.0	827.0	1401.1	566.0	810.0	268.0	427.0	3368.0	3417.1	58	14
848.6	769.9	447.7	849.9	448.9	483.1	270.7	333.3	2315.9	2436.7	78	15
1395.4	463.8	416.0	729.2	327.8	368.8	168.2	439.9	1407.4	2001.7	71	16
1279.0	875.0	629.0	1102.4	464.0	581.9	220.0	289.6	2592.0	2848.9	86	17
1262.8	836.2	574.3	910.6	349.0	457.7	224.1	263.4	2410.2	2467.9	85	18
384.1	272.3	89.7	977.1	717.3	653.3	441.3	313.7	2032.4	2216.4	72	19
769.0	463.8	922.0	1334.3	1098.0	921.0	912.0	441.7	3701.0	3160.8	92	20
71.6	116.8	157.4	241.5	172.1	148.3	328.3	130.3	729.4	636.9	46	21
112.0	78.9	72.1	156.2	91.1	153.4	306.4	150.6	581.6	539.1	30	22
133.2	114.5	84.8	266.6	107.6	124.0	254.4	136.4	580.0	641.5	38	23
35.2	110.5	0.2	115.1	79.5	73.7	173.2	142.0	288.1	441.3	18	24
32.0	124.7	2.0	103.9	39.0	77.0	223.0	135.4	296.0	441.0	13	25
92.0	132.3	184.3	271.3	190.2	172.2	92.6	147.3	559.8	723.1	44	26
149.0	142.5	273.0	421.9	250.0	273.1	489.0	180.3	1461.0	1017.8	57	27
76.2	126.0	97.1	203.2	263.4	127.5	105.8	135.1	542.5	591.8	37	28
44.1	116.6	126.0	195.6	138.7	124.2	139.2	115.3	548.4	551.7	28	29
85.0	117.3	184.6	205.5	107.1	126.5	73.4	117.3	450.1	566.6	32	30
182.9	125.0	27.7	149.3	114.5	97.0	176.8	144.3	501.9	515.6	24	31
122.0	131.8	102.0	228.6	102.0	151.4	130.0	143.8	456.0	655.6	32	32
40.1	142.0	86.5	194.1	178.0	137.4	87.5	150.1	392.1	623.6	26	33
72.0	134.4	72.0	194.1	121.3	127.3	125.5	133.3	290.8	589.1	29	34
56.2	128.8	91.8	249.7	191.2	164.1	100.4	143.6	439.6	691.2	36	35
39.3	146.1	53.1	222.5	93.0	167.6	74.7	153.2	259.1	689.4	24	36
37.7	123.2	15.0	163.3	97.5	130.6	194.5	189.0	344.7	606.1	22	37

TABLE

Sr. No.	District and Name of Rainfall Centre	Post-Monsoon (1st October 1971 to 30th November 1971)							Winter (1st December 1971 to			
		October		November		Total for the season			December	January		
		Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days	Current	Normal	Current	
1	2	21	22	23	24	25	26	27	28	29	30	
MAHARASHTRA STATE												
Bombay Division												
<i>Thana District</i>												
1	*Dahanu	...	35.6	20.6	Nil	57.9	35.6	78.5	1	Nil	Nil	Nil
2	Bassien	...	0.3	75.7	Nil	15.7	0.3	91.4	Nil	Nil	1.5	Nil
3	Thana	...	6.6	93.2	Nil	19.1	6.6	112.3	2	Nil	2.3	Nil
4	Mokhada	...	0.2	99.8	Nil	18.5	0.2	118.3	Nil	Nil	3.6	Nil
5	Wada	...	29.0	93.7	Nil	17.0	29.0	110.7	1	Nil	2.3	Nil
6	Shahapur	...	15.0	90.7	Nil	19.1	15.0	109.8	2	Nil	1.8	Nil
<i>Kolaba District</i>												
7	Panvel	...	88.0	93.7	Nil	18.0	88.0	111.7	5	Nil	3.1	Nil
8	*Alibag	...	25.2	95.3	Nil	34.3	25.2	129.6	2	Nil	3.1	Nil
9	Karjat	...	63.4	118.6	Nil	20.6	63.4	139.2	3	Nil	3.3	Nil
10	Roha	...	45.0	132.8	Nil	26.9	45.0	159.7	3	Nil	2.0	Nil
11	Mahad	...	103.0	119.1	Nil	24.9	103.0	144.0	4	Nil	2.3	Nil
<i>Ratnagiri District</i>												
12	*Harnai	...	26.5	66.3	Nil	37.6	26.5	130.9	2	Nil	0.8	Nil
13	Chiplun	...	82.7	160.5	Nil	37.6	82.7	198.1	4	Nil	4.8	Nil
14	Sangameshwer (Deorukh)	...	58.0	161.8	Nil	41.1	58.0	202.9	3	Nil	6.3	Nil
15	*Ratnagiri	...	52.9	103.9	Nil	35.3	52.9	139.2	2	Nil	4.3	Nil
16	*Deogad	...	46.6	72.6	Nil	41.1	46.6	113.7	5	Nil	6.3	Nil
17	Kudal	...	12.0	129.8	Nil	40.1	12.0	169.9	2	Nil	6.6	Nil
18	Veneurla	...	2.3	96.0	Nil	34.3	2.3	130.3	Nil	Nil	4.3	Nil
<i>Nasik District</i>												
19	Peint	...	72.2	82.3	Nil	19.8	72.2	102.1	2	Nil	4.1	Nil
20	Igatpuri	...	22.0	118.1	Nil	25.1	22.0	143.2	2	Nil	2.8	Nil
21	Dindori	...	69.2	52.8	Nil	25.4	69.2	78.2	3	Nil	4.1	Nil
22	*Ozar	...	42.2	37.3	Nil	14.7	42.2	52.0	1	Nil	20.7	Nil
23	*Nasik	...	5.0	101.9	Nil	32.8	5.0	134.7	1	Nil	5.6	Nil
24	*Malegaon	...	64.8	37.9	Nil	27.9	64.8	65.8	3	Nil	4.6	Nil
25	Yeola	...	73.0	45.2	Nil	32.0	73.0	77.2	4	Nil	4.8	Nil
<i>Dhulia District</i>												
26	Taloda	...	5.0	30.2	Nil	13.5	5.0	43.7	1	Nil	4.6	Nil
27	Navapur	...	22.0	40.4	Nil	12.7	22.0	53.1	1	Nil	8.4	Nil
28	Shahada	...	45.5	32.3	Nil	10.9	45.5	43.2	2	Nil	6.1	Nil
29	Shirpur	...	48.9	27.7	Nil	13.2	48.9	40.9	2	Nil	3.6	Nil
30	Nandurbar	...	11.1	36.8	Nil	17.5	11.1	54.3	2	Nil	4.1	Nil
31	Dhulia	...	29.7	38.9	Nil	23.6	29.7	62.5	3	Nil	4.8	Nil
<i>Jalgaon District</i>												
32	Chopda	...	31.0	26.2	Nil	19.6	31.0	45.8	2	Nil	5.1	Nil
33	Raver	...	22.0	38.6	Nil	23.4	22.0	62.0	4	Nil	8.9	Nil
34	Amalner	...	112.2	39.1	Nil	16.8	112.2	55.9	1	Nil	5.1	Nil
35	*Jalgaon	...	22.2	37.3	Nil	22.1	22.2	59.4	2	Nil	7.4	Nil
36	Jamner	...	22.5	43.2	Nil	23.4	22.5	66.6	1	Nil	9.4	Nil
37	Chalisgaon	...	132.5	43.2	Nil	29.5	132.5	72.7	3	Nil	5.3	Nil

*Observatory rainauge centres.

I—contd.

31st March 1972)											Total for the year	
January		February		March		Total for the season			Total for the year			Sr. No.
Normal	Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days	Total rain-fall	Corresponding normal	No. of rainy days		
31	32	33	34	35	36	37	38	39	40	41		
3.6	Nil	0.3	Nil	Nil	Nil	3.9	Nil	1,736.3	1,909.1	64	1	
3.1	Nil	1.3	Nil	0.8	Nil	6.7	Nil	2,289.7	1,911.5	70	2	
3.1	Nil	1.0	Nil	1.5	Nil	7.9	Nil	2,883.8	2,477.5	84	3	
3.1	Nil	1.0	Nil	1.0	Nil	8.7	Nil	2,199.1	2,467.3	82	4	
4.1	Nil	1.0	Nil	0.5	Nil	7.9	Nil	2,866.0	2,534.6	85	5	
3.6	Nil	1.3	Nil	2.0	Nil	8.7	Nil	2,265.7	2,588.7	84	6	
1.3	Nil	1.3	Nil	0.8	Nil	6.5	Nil	3,190.9	2,741.2	86	7	
2.5	5.5	0.3	Nil	0.3	5.5	6.2	1	1,944.1	1,959.8	73	8	
1.5	Nil	0.8	Nil	1.8	Nil	7.4	Nil	3,587.0	3,278.5	89	9	
2.3	Nil	0.5	Nil	1.0	Nil	5.8	Nil	2,740.0	3,117.6	96	10	
2.3	Nil	0.5	Nil	0.8	Nil	5.9	Nil	3,055.0	3,190.2	100	11	
3.3	Nil	0.3	Nil	Nil	Nil	4.4	Nil	1,509.5	2,471.8	71	12	
2.5	Nil	0.8	Nil	2.8	Nil	10.9	Nil	3,652.0	3,497.3	100	13	
2.8	Nil	0.3	Nil	2.8	Nil	12.2	Nil		3,679.5	64	14	
1.8	Nil	1.0	Nil	0.3	Nil	7.4	Nil	2,415.3	2,617.1	84	15	
5.1	Nil	Nil	Nil	2.0	Nil	13.4	Nil	1,536.5	2,196.9	81	16	
1.0	Nil	0.5	Nil	1.0	Nil	9.1	Nil	2,605.0	3,082.0	88	17	
1.3	Nil	0.5	Nil	1.0	Nil	7.1	Nil	1,506.9	2,671.0	88	18	
3.1	Nil	2.3	Nil	0.5	Nil	10.0	Nil	2,104.0	2,351.6	74	19	
2.8	Nil	1.0	Nil	0.8	Nil	7.4	Nil	3,764.0	3,341.6	96	20	
3.1	Nil	0.8	Nil	2.0	Nil	10.0	Nil	106.5	753.1	51	21	
0.1	0.4	3.3	Nil	1.8	0.4	25.9	Nil	876.5	632.7	33	22	
0.3	Nil	1.2	Nil	0.3	Nil	7.4	Nil	601.4	815.6	41	23	
4.6	Nil	3.1	Nil	2.0	Nil	14.3	Nil	402.9	542.5	23	24	
5.1	Nil	2.0	Nil	3.3	Nil	15.2	Nil	724.0	555.3	21	25	
6.9	Nil	1.8	Nil	1.0	Nil	14.3	Nil	564.8	789.7	45	26	
5.6	Nil	2.0	Nil	1.8	Nil	17.8	Nil	1,494.0	1,097.1	59	27	
6.9	Nil	0.8	Nil	1.3	Nil	15.1	Nil	601.0	658.7	40	28	
5.6	Nil	2.0	Nil	1.8	Nil	13.0	Nil	619.4	615.8	32	29	
7.4	Nil	1.3	Nil	1.5	Nil	14.3	Nil	465.8	643.1	35	30	
7.6	Nil	3.1	Nil	2.5	Nil	18.0	Nil	583.4	608.8	29	31	
6.6	Nil	2.5	Nil	2.8	Nil	17.0	Nil	491.0	731.8	35	32	
10.7	Nil	5.3	Nil	3.3	Nil	28.2	Nil	452.3	728.3	33	33	
6.6	8.0	4.3	Nil	3.1	8.0	19.1	1	417.0	675.0	31	34	
8.9	Nil	3.1	Nil	4.1	Nil	23.5	Nil	476.6	786.6	39	35	
8.9	Nil	4.1	Nil	6.3	Nil	28.7	Nil	279.7	801.7	25	36	
6.6	Nil	1.5	Nil	3.8	Nil	17.2	Nil	478.2	712.0	25	37	

TABLE

		Pre-Monsoon (1st April 1971 to 31st May 1971)							
Sr. No.	District and Name of Rainfall Centre	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	
Poona Division									
<i>Ahmednagar District</i>									
38	Akola	...	2.5	10.2	32.5	20.3	35.0	30.5	4
39	Kopergaon	...	Nil	3.6	85.2	15.0	85.2	18.6	3
40	Sangamner	...	Nil	6.3	Nil	17.0	Nil	23.3	Nil
41	Shevgaon	...	Nil	5.8	14.2	14.21	4.2	20.0	2
42	*Ahmednagar	...	Nil	10.7	67.0	20.8	67.0	31.5	3
43	Shrigonda	...	Nil	8.4	104.7	16.8	104.7	25.2	3
44	Karjat	...	Nil	9.9	15.0	17.8	15.0	27.7	1
<i>Poona District</i>									
45	Mulshi (Paud)	...	Nil	9.9	38.0	18.5	38.0	28.4	3
46	Bhor	...	Nil	11.7	29.0	26.4	29.0	38.1	1
47	Junnar	...	Nil	10.7	Nil	19.1	Nil	29.8	Nil
48	Khed	...	Nil	8.9	85.6	23.9	85.6	32.8	3
49	*Poona	...	Nil	14.2	28.1	27.4	28.1	41.6	5
50	Shirur	...	Nil	7.1	66.0	18.3	66.0	25.4	4
51	Baramati	...	Nil	7.9	45.0	24.4	45.0	32.3	1
<i>Satara District</i>									
52	Wai	...	Nil	15.5	75.0	27.7	75.0	43.2	2
53	Patan	...	Nil	17.8	95.0	34.3	95.0	52.1	3
54	Khandala	...	Nil	12.2	101.0	25.4	101.0	37.6	2
55	Koregaon	...	14.7	16.8	74.4	37.6	89.1	54.4	5
56	Satara	...	Nil	18.3	70.2	34.8	70.2	53.1	3
57	Dahiwadi (Man)	...	Nil	15.7	76.0	30.5	76.0	46.2	2
58	Karad	...	15.4	16.5	45.6	41.1	61.0	57.6	6
<i>Sangli District</i>									
59	Shirala	...	43.0	20.8	50.0	41.4	93.0	62.2	4
60	Sangli	...	59.0	22.1	85.0	48.3	144.0	70.4	7
61	Khanapur (Vita)	...	37.8	15.2	24.6	34.3	62.4	49.5	5
62	Tasgaon	...	12.4	23.1	85.8	47.2	98.2	70.3	6
63	Jath	...	5.0	18.1	64.2	31.5	69.2	50.3	5
<i>Sholapur District</i>									
64	Karmala	...	Nil	10.7	45.4	15.7	45.4	26.4	3
65	Madha	...	Nil	10.7	106.2	17.5	106.2	28.2	5
66	Malshiras	...	4.1	12.7	102.7	19.1	106.8	35.5	5
67	*Sholapur	...	7.9	13.2	43.5	22.3	51.4	31.5	6
68	Akkalkot	...	Nil	17.0	56.0	22.3	56.0	39.3	3
69	Sangola	...	6.0	12.2	115.8	24.4	121.8	36.6	5
<i>Kolhapur District</i>									
70	Radhanagari	...	Nil	26.2	55.0	38.3	55.0	64.5	3
71	Chandgad	...	Nil	34.0	5.0	51.3	5.0	85.3	1
72	*Kolhapur	...	17.3	25.1	56.1	95.5	72.4	120.6	4
73	Gadhinglaj	...	9.0	40.4	78.0	62.5	87.0	102.9	7
74	Hatkanangale	...	42.3	39.1	51.6	73.5	93.9	112.6	6
75	Shirol	...	18.2	21.8	114.0	49.0	132.2	70.8	10

*Observatory raingauge centres.

I--contd.

Monsoon (1st June 1971 to 30th September 1971)											
June		July		August		September		Total for the season			Sr. No.
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days	
10	11	12	13	14	15	16	17	18	19	20	
82.5	98.3	35.0	156.3	111.5	84.1	254.5	124.2	483.5	462.8	32	38
73.5	98.0	2.2	97.3	55.1	68.8	153.4	129.8	284.2	393.9	14	39
23.0	89.1	36.6	89.7	93.0	56.1	155.0	136.7	307.0	371.6	18	40
69.9	123.7	0.3	114.8	125.1	86.9	145.8	185.4	341.1	510.8	17	41
37.7	128.3	4.3	97.5	196.5	73.7	153.8	175.5	392.3	475.0	18	42
4.1	100.3	6.1	63.3	124.0	51.8	177.0	152.9	311.2	368.3	13	43
Nil	108.2	14.0	69.1	212.5	68.8	174.0	168.1	400.5	414.2	17	44
430.8	215.7	337.1	637.5	402.7	368.1	257.4	161.8	1428.0	1383.1	75	45
145.1	132.1	109.9	354.6	177.8	191.3	147.0	122.2	579.8	800.2	49	46
112.4	113.5	123.1	231.4	140.3	133.3	165.0	118.9	540.8	597.1	41	47
109.1	114.8	70.4	174.2	177.3	100.8	209.5	135.6	566.3	525.4	40	48
65.9	107.4	42.6	168.9	112.0	96.5	194.5	130.1	415.0	502.9	31	49
26.0	106.9	9.0	74.4	164.0	48.3	193.0	144.5	382.0	374.1	11	50
16.0	83.3	Nil	49.3	55.8	50.0	169.1	135.4	240.9	318.5	11	51
89.1	112.5	51.1	209.3	72.3	105.2	106.2	114.5	228.7	541.5	28	52
545.0	251.2	380.6	813.8	367.5	417.8	202.4	155.2	1595.5	1638.0	77	53
50.0	78.8	5.0	106.4	47.0	59.4	139.0	103.1	241.0	347.6	15	54
169.2	98.3	64.0	198.6	91.7	108.2	198.7	122.2	623.6	527.3	38	55
365.8	134.4	180.4	370.3	179.7	196.9	252.3	125.0	874.2	826.6	64	56
34.0	70.6	Nil	54.1	101.6	46.2	410.0	122.9	545.6	293.8	17	57
144.1	96.3	84.9	195.8	106.5	117.3	160.4	99.1	395.9	508.5	42	58
399.0	123.9	229.0	270.5	213.0	149.1	190.5	103.9	1031.5	647.4	64	59
118.0	71.1	46.0	108.7	98.2	79.8	103.6	99.6	365.8	359.2	31	60
108.2	77.2	32.9	98.0	150.1	68.8	116.7	124.5	404.5	368.5	30	61
65.9	86.9	24.5	107.2	89.8	78.0	110.8	176.3	291.0	388.4	24	62
37.7	68.8	5.5	65.8	81.9	63.3	190.5	152.9	315.6	350.8	18	63
53.4	102.4	12.3	77.5	169.0	69.6	52.4	159.0	277.1	408.5	14	64
76.1	86.9	3.7	81.5	191.7	90.4	105.5	174.2	377.0	433.0	16	65
43.5	81.9	1.4	57.9	115.8	55.4	101.4	149.6	302.1	344.4	13	66
70.2	113.5	24.4	109.2	234.0	103.9	168.4	189.7	497.0	516.3	19	67
41.3	104.7	Nil	126.2	141.5	108.7	101.0	186.7	283.8	526.3	18	68
21.7	91.2	4.7	58.7	224.5	69.9	191.6	154.7	442.5	374.5	16	69
1175.0	620.3	784.0	1777.5	549.0	887.0	252.0	288.3	2760.0	3573.1	91	70
993.0	499.6	707.0	1140.0	369.0	599.4	199.0	174.7	2198.0	2414.7	86	71
262.6	66.3	174.6	374.9	161.8	231.4	108.7	110.2	707.7	782.8	60	72
244.0	139.7	136.5	288.0	113.5	157.5	168.5	101.3	662.5	686.5	54	73
141.9	74.7	74.9	200.4	74.6	110.5	111.7	92.5	403.1	478.1	39	74
79.0	75.9	35.5	111.0	87.0	76.5	112.5	102.9	314.0	366.3	27	75

TABLE

Sr. No.	District and Name of Rainfall Centre	Post-Monsoon (1st October 1971 to 30th November 1971)							Winter (1st December)			
		October		November		Total for the season			December		January	
		Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days	Current	Normal	Current	
1	2	21	22	23	24	25	26	27	28	29	30	
Poona Division												
<i>Ahmednagar District</i>												
38	Akola	...	41.0	59.9	Nil	35.6	41.0	95.5	4	Nil	2.8	Nil
39	Kopargaon	...	52.6	51.6	Nil	32.8	52.6	84.4	4	Nil	5.3	Nil
40	Sangamner	...	65.8	54.6	Nil	36.1	65.8	90.7	4	Nil	3.3	Nil
41	Shevgaon	...	15.3	51.8	Nil	32.0	15.3	83.8	2	Nil	5.8	Nil
42	*Ahmednagar	...	41.1	57.7	Nil	36.1	41.1	93.8	5	Nil	8.9	Nil
43	Shrigonda	...	46.0	75.7	Nil	33.0	46.0	108.7	2	Nil	5.8	Nil
44	Karjat	...	81.2	65.3	Nil	33.5	81.2	98.8	4	Nil	5.8	Nil
<i>Poona District</i>												
45	Mulshi (Paud)	...	110.6	68.3	Nil	30.7	110.6	99.0	4	Nil	3.3	Nil
46	Bhor	...	16.2	72.1	Nil	33.3	16.2	105.4	2	Nil	4.6	Nil
47	Junnar	...	53.0	66.0	Nil	39.6	53.0	105.6	2	Nil	4.1	Nil
48	Khed	...	22.0	69.1	Nil	35.8	22.0	104.9	2	Nil	4.3	Nil
49	*Poona	...	41.1	76.2	Nil	30.5	41.1	106.7	2	Nil	4.3	Nil
50	Shirur	...	35.2	61.5	Nil	33.3	35.2	94.8	4	Nil	7.1	Nil
51	Baramati	..	23.1	68.3	Nil	32.8	23.1	101.1	2	Nil	4.6	Nil
<i>Satara District</i>												
52	Wai	...	2.0	75.2	Nil	38.6	2.0	113.8	Nil	Nil	4.8	Nil
53	Patan	...	64.7	95.3	Nil	32.3	64.7	127.6	2	Nil	5.3	Nil
54	Khandala	...	5.0	69.3	Nil	34.3	5.0	103.6	1	Nil	5.1	Nil
55	Koregaon	...	18.2	73.9	Nil	36.6	18.2	110.5	3	Nil	4.1	Nil
56	Satara	...	32.1	81.5	Nil	49.3	32.1	130.8	5	Nil	6.9	Nil
57	Dahiwadi (Man)	...	89.0	67.8	Nil	37.3	89.0	105.1	2	Nil	8.1	Nil
58	Karad	...	37.4	90.7	Nil	39.9	37.4	130.6	3	Nil	5.8	Nil
<i>Sangli District</i>												
59	Shirala	...	56.0	97.0	Nil	39.6	56.0	136.6	3	Nil	5.1	Nil
60	Sangli	...	125.9	88.9	Nil	33.5	125.9	122.4	5	Nil	6.9	Nil
61	Khanapur (Vita)	...	89.5	78.0	Nil	30.2	89.5	108.2	3	Nil	6.9	Nil
62	Tasgaon	...	49.8	88.4	Nil	34.0	49.8	122.4	5	Nil	6.9	Nil
63	Jath	...	97.1	77.2	Nil	33.0	97.1	110.2	7	Nil	8.1	Nil
<i>Sholapur District</i>												
64	Karmala	...	138.8	58.7	Nil	26.9	138.8	85.6	5	Nil	6.3	Nil
65	Madha	...	140.5	70.9	Nil	29.5	140.5	100.4	6	Nil	6.9	Nil
66	Malshiras	...	137.9	72.4	Nil	42.9	137.9	115.3	5	Nil	10.4	Nil
67	*Sholapur	...	80.3	69.9	Nil	31.5	80.3	101.4	2	Nil	9.1	Nil
68	Akkalkot	...	157.0	69.3	Nil	32.5	157.0	101.8	9	Nil	5.3	Nil
69	Sangola	...	120.0	68.3	Nil	39.4	120.0	107.7	6	Nil	7.6	Nil
<i>Kolhapur District</i>												
70	Radhanagari	...	Nil	128.5	Nil	39.6	Nil	168.1	Nil	Nil	5.1	Nil
71	Chandgad	...	23.0	123.9	Nil	44.7	23.0	168.6	2	Nil	9.7	Nil
72	*Kolhapur	...	9.7	97.0	Nil	44.5	9.7	141.5	2	Nil	5.1	Nil
73	Gadhinglaj	...	33.0	113.8	Nil	38.1	33.0	151.9	3	Nil	8.1	Nil
74	Hatkanangale	...	37.9	89.6	Nil	32.9	37.9	122.5	9	Nil	10.9	Nil
75	Shirol	...	92.5	87.6	Nil	41.7	92.5	129.3	8	Nil	6.9	Nil

*Observatory raingauge centres.

I—contd.

1971 to 31st March 1972)												
January		February		March			Total for the season			Total for the year		Sr. No.
Normal	Current	Normal	Current	Normal	Total rain- fall	Corres- pond- ing normal	No. of rainy days	Total rain- fall	Corres- ponding normal	No. of rainy days		
31	32	33	34	35	36	37	38	39	40	41		
3.3	Nil	0.3	Nil	1.5	Nil	7.9	Nil	559.5	596.7	40	38	
4.8	Nil	2.5	Nil	2.5	Nil	15.1	Nil	422.0	512.0	21	39	
5.3	Nil	0.8	Nil	1.5	Nil	10.9	Nil	372.8	496.5	22	40	
6.3	Nil	3.6	Nil	2.8	Nil	18.5	Nil	370.6	633.1	21	41	
7.1	Nil	1.5	Nil	4.1	Nil	21.6	Nil	500.4	621.9	26	42	
5.6	Nil	1.0	Nil	1.0	Nil	13.4	Nil	461.9	515.6	18	43	
6.1	Nil	2.5	Nil	1.8	Nil	16.2	Nil	496.7	556.9	22	44	
1.8	Nil	0.8	Nil	2.8	Nil	8.7	Nil	1576.6	1519.2	82	45	
2.0	Nil	1.0	Nil	3.8	Nil	11.4	Nil	625.0	955.1	91	46	
2.5	Nil	1.5	Nil	2.0	Nil	10.1	Nil	593.8	742.6	43	47	
2.5	Nil	1.0	Nil	2.0	Nil	9.8	Nil	673.9	672.9	45	48	
2.5	Nil	1.3	Nil	2.0	Nil	10.1	Nil	484.2	661.3	38	49	
4.1	Nil	2.8	Nil	2.0	Nil	16.0	Nil	483.2	510.3	19	50	
5.6	Nil	1.0	Nil	2.3	Nil	13.5	Nil	609.0	465.4	14	51	
2.5	Nil	1.0	Nil	3.6	Nil	11.9	Nil	305.7	710.4	30	52	
2.5	Nil	1.0	Nil	5.1	Nil	13.9	Nil	1755.2	1831.6	82	53	
6.3	Nil	0.8	Nil	2.8	Nil	15.0	Nil	347.0	503.8	18	54	
4.1	Nil	1.3	Nil	4.6	Nil	14.1	Nil	730.9	706.3	46	55	
3.1	Nil	1.3	Nil	3.3	Nil	14.6	Nil	176.5	1025.1	72	56	
5.8	Nil	0.8	Nil	3.1	Nil	17.8	Nil	710.6	462.9	21	57	
4.3	Nil	1.0	Nil	5.3	Nil	16.4	Nil	524.3	713.1	91	58	
4.1	Nil	0.5	Nil	6.3	Nil	16.0	Nil	1180.5	866.2	71	59	
3.8	Nil	0.5	Nil	5.3	Nil	16.5	Nil	635.7	568.5	43	60	
4.6	Nil	0.5	Nil	3.3	Nil	15.3	Nil	556.4	541.5	38	61	
6.1	Nil	0.8	Nil	4.1	Nil	17.9	Nil	439.0	599.0	35	62	
2.0	Nil	2.0	Nil	4.8	Nil	16.9	Nil	481.9	528.2	30	63	
7.9	Nil	2.3	Nil	3.6	Nil	20.1	Nil	461.3	540.6	22	64	
7.6	Nil	3.6	Nil	2.0	Nil	20.1	Nil	623.7	581.7	27	65	
7.1	Nil	1.5	Nil	4.1	Nil	23.1	Nil	546.8	514.6	23	66	
5.8	Nil	3.8	Nil	5.8	Nil	24.5	Nil	628.7	677.7	27	67	
5.3	0.6	5.1	Nil	6.1	0.6	21.8	Nil	497.4	689.2	30	68	
5.6	Nil	2.0	Nil	3.6	Nil	18.8	Nil	684.3	537.6	27	69	
1.5	Nil	0.5	Nil	4.8	Nil	11.9	Nil	2815.0	3817.6	94	70	
4.1	Nil	0.5	Nil	13.5	Nil	27.8	Nil	2226.0	2696.4	89	71	
5.3	Nil	0.3	0.4	14.5	0.4	25.2	Nil	790.2	1070.1	67	72	
2.5	Nil	1.5	3.0	11.9	3.0	24.0	1	785.5	965.3	65	73	
0.1	Nil	0.7	Nil	8.6	Nil	20.3	Nil	534.9	733.5	50	74	
3.6	Nil	2.5	Nil	5.1	Nil	18.1	Nil	538.7	584.5	43	75	

TABLE

		Pre-Monsoon (1st April 1971 to 31st May 1971)						
Sr. No.	District and Name of Rainfall Centre	April		May		Total for the season		
		Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days
1	2	3	4	5	6	7	8	9
Aurangabad Division								
<i>Aurangabad District</i>								
76	Vaijapur	...	Nil 2.0	99.0	12.1	99.0	14.1	2
77	Gangapur	...	Nil 5.1	14.3	21.9	14.3	27.0	2
78	Sillod	...	Nil 5.2	26.0	15.2	26.0	20.4	2
79	*Aurangabad	...	Nil 5.8	68.8	16.8	68.8	22.6	2
80	Jalna	...	Nil 3.7	191.7	10.2	191.7	13.9	5
<i>Parbhani District</i>								
81	Gangakhed	...	Nil —	75.2	—	75.2	—	2
82	Hingoli	...	Nil 9.9	Nil	14.4	—	24.4	Nil
83	Basmath	...	Nil —	19.3	—	19.3	—	2
84	*Parbhani	...	Nil 9.7	22.8	18.8	22.8	28.5	3
<i>Bhir District</i>								
85	Patoda	...	Nil 5.4	34.3	37.8	34.3	43.2	4
86	Manjlegaon	...	Nil 24.8	76.8	13.5	76.8	38.3	4
87	*Bhir	...	Nil 7.6	25.8	14.0	25.8	21.6	4
88	Ambejogai (Mominabad)	...	Nil 10.9	3.4	19.7	3.4	30.6	1
<i>Nanded District</i>								
89	Kandhar	...	Nil 5.3	24.0	16.9	24.0	22.2	2
90	Mukhed	...	Nil —	82.4	—	82.4	—	5
91	Kinwat	...	Nil 15.7	Nil	21.5	Nil	37.2	Nil
92	*Nanded	...	Nil 7.6	6.6	12.9	6.6	20.5	1
93	Billoli	...	Nil 14.0	101.0	17.4	101.0	31.4	4
<i>Osmanabad District</i>								
94	Ahmedpur	...	2.1 11.7	8.0	14.6	10.1	26.3	1
95	Latur	...	Nil —	Nil	—	Nil	—	Nil
96	Paranda	...	Nil 6.4	9.6	24.1	9.6	30.5	2
97	Udgir	...	Nil 15.3	29.8	26.4	29.8	41.7	3
98	Osmanabad	...	Nil 16.8	24.2	21.1	24.2	37.9	5
99	Tuljapur	...	Nil 11.9	Nil	35.4	Nil	47.3	Nil

* Observatory rain-gauge centres.

(—) Dash indicates that data is not available.

I—contd.

Monsoon (1st June 1971 to 30th September 1971)											
June		July		August		September		Total for the season			Sr. No.
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rain-fal	Correspon-ding-normal	No of rainy days	
10	11	12	13	14	15	16	17	18	19	20	
29.4	95.4	2.6	112.9	83.4	96.6	174.8	148.1	290.2	453.0	12	76
273.6	139.1	Nil	142.5	296.7	121.0	320.0	156.2	830.3	558.8	20	77
57.0	140.3	22.9	214.3	80.0	189.0	253.0	126.8	412.9	670.4	23	78
102.3	134.1	10.6	173.5	137.8	122.7	193.6	170.2	444.3	600.5	19	79
22.7	156.0	12.6	190.2	379.1	137.6	178.3	127.9	592.7	611.7	29	80
44.8	—	91.4	—	185.3	—	110.8	—	432.3	—	25	81
121.0	154.9	37.4	224.8	359.0	161.8	79.1	131.8	596.5	673.3	27	82
51.2	—	36.2	—	313.1	—	136.7	—	537.2	—	27	83
75.0	153.9	14.8	191.8	246.0	144.0	88.0	215.1	403.8	704.8	23	84
44.2	104.1	23.4	152.2	225.5	110.7	129.4	176.0	422.5	543.0	28	85
60.4	118.6	Nil	220.2	300.2	190.0	96.2	191.0	536.8	719.9	23	86
42.5	112.5	9.1	121.2	287.1	108.2	145.1	211.3	483.8	553.2	19	87
54.1	138.6	11.6	175.9	226.7	110.0	63.9	191.6	356.3	616.1	20	88
97.5	145.5	11.3	228.9	132.8	196.8	105.3	176.2	346.9	747.4	27	89
131.5	—	10.9	—	144.5	—	99.6	—	386.5	—	20	90
133.0	251.5	122.0	302.1	145.0	331.4	42.0	200.9	442.0	1085.9	23	91
167.8	153.7	66.4	215.4	192.4	195.3	107.5	215.1	534.1	779.5	32	92
117.9	153.0	31.8	275.8	90.6	254.1	100.6	169.5	340.9	852.4	23	93
101.0	152.3	67.7	263.2	235.8	213.8	73.8	188.1	478.3	817.4	28	94
149.3	—	31.2	—	151.7	—	210.4	—	542.6	—	24	95
89.0	112.0	Nil	136.9	85.0	122.5	50.0	167.2	225.0	538.6	13	96
114.4	170.4	15.4	235.4	140.4	227.6	65.0	197.4	335.2	830.8	31	97
52.7	148.1	37.4	160.8	172.9	149.3	216.0	210.8	479.0	669.0	30	98
84.5	140.2	7.8	228.8	280.5	194.4	150.9	198.7	523.7	762.1	23	99

TABLE

Sr. No.	District and Name of Rainfall Centre	Post-Monsoon (1st October 1970 to 30th November 1971)							Winter (1st December 1971 to			
		October		November		Total for the season			December		January	
		Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No of rainy days	Current	Normal	Current	
1	2	21	22	23	24	25	26	27	28	29	30	
Aurangabad Division												
<i>Aurangabad District</i>												
76	Vaijapur	...	51.2	43.4	Nil	20.2	51.2	63.6	1	Nil	6.9	Nil
77	Gangapur	...	20.0	71.6	Nil	10.7	20.0	82.3	3	Nil	12.1	Nil
78	Sillod	...	66.0	41.7	Nil	11.9	66.0	63.6	3	Nil	8.0	Nil
79	*Aurangabad	...	24.7	47.0	Nil	31.0	24.7	78.0	2	Nil	8.9	Nil
80	Jalna	...	32.7	30.3	Nil	17.7	32.7	78.0	2	Nil	2.8	Nil
<i>Parbhani District</i>												
81	Gangakhed	...	120.4	—	Nil	—	120.4	—	4	Nil	—	Nil
82	Hingoli	...	146.3	39.9	Nil	26.9	146.3	66.8	8	Nil	7.9	Nil
83	Basmath	...	63.2	—	Nil	—	63.2	—	4	Nil	—	Nil
84	*Parbhani	...	160.4	49.0	Nil	34.0	160.4	83.0	6	Nil	9.4	Nil
<i>Bhir District</i>												
85	Patoda	...	86.6	53.5	Nil	28.4	86.6	81.9	5	Nil	7.0	Nil
86	Manjlegaon	...	113.8	73.8	Nil	14.7	113.8	88.5	4	Nil	3.5	Nil
87	*Bhir	...	117.4	51.1	Nil	32.5	117.4	83.6	6	Nil	8.1	Nil
88	Ambejogai (Mominabad)...	...	105.4	64.5	Nil	22.6	105.4	87.1	6	Nil	6.2	Nil
<i>Nanded District</i>												
89	Kandhar	...	160.6	48.3	Nil	9.0	160.6	57.3	8	Nil	7.5	Nil
90	Mukhed	...	104.6	—	Nil	—	104.6	—	7	Nil	—	Nil
91	Kinwat	...	122.0	112.2	Nil	Nil	122.0	112.2	4	Nil	Nil	Nil
92	*Nanded	...	170.4	42.9	Nil	21.6	170.4	64.5	9	Nil	6.6	Nil
93	Billoli	...	193.3	46.2	Nil	20.2	193.3	66.4	5	Nil	6.9	Nil
<i>Osmanabad District</i>												
94	Ahmedpur	...	194.5	47.2	Nil	21.3	104.5	68.5	4	Nil	5.4	Nil
95	Latur	...	30.5	—	76.0	—	106.5	—	3	Nil	—	Nil
96	Paranda	...	105.0	76.2	Nil	18.7	105.0	94.9	6	Nil	3.6	Nil
97	Udgir	...	106.8	77.2	Nil	20.8	106.8	93.0	6	Nil	5.5	Nil
98	Osmanabad	...	154.6	54.4	Nil	23.9	154.6	78.3	5	Nil	8.4	Nil
99	Tuljapur	...	116.8	79.9	Nil	15.0	116.8	94.9	7	Nil	3.2	Nil

* Observatory raingauge centres.

— Dash indicates that data is not available.

I-- contd.

31st March 1972)											Sr. No.						
January					February			March				Total for the season			Total for the year		
Normal	Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days	Total rain-fall	Corresponding normal	No. of rainy days							
31	32	33	34	35	36	37	38	39	40	41							
0.5	Nil	0.6	Nil	1.0	Nil	9.0	Nil	410.4	539.7	15	76						
0.2	Nil	Nil	Nil	1.9	Nil	14.2	Nil	924.6	682.3	25	77						
1.4	Nil	1.0	Nil	3.2	Nil	13.6	Nil	504.9	768.0	28	78						
7.4	Nil	4.3	Nil	4.1	Nil	24.7	Nil	537.8	725.8	23	79						
4.9	Nil	2.1	Nil	4.4	Nil	14.2	Nil	817.1	687.8	36	80						
—	Nil	—	Nil	—	Nil	—	Nil	627.9	—	31	81						
2.3	Nil	6.9	Nil	6.1	Nil	23.2	Nil	742.8	787.7	35	82						
—	Nil	—	Nil	—	Nil	—	Nil	619.7	—	31	83						
9.1	Nil	7.6	Nil	11.4	Nil	37.5	Nil	587.0	853.8	32	84						
2.6	Nil	1.5	Nil	4.1	Nil	15.2	Nil	543.7	633.3	36	85						
6.2	Nil	2.6	Nil	3.4	Nil	15.7	Nil	727.4	862.4	32	86						
6.6	Nil	5.6	Nil	6.3	Nil	26.6	Nil	627.0	685.0	29	87						
0.9	Nil	5.0	Nil	6.1	Nil	18.2	Nil	465.1	752.0	27	88						
3.3	Nil	4.3	Nil	13.1	Nil	22.2	Nil	531.5	849.1	37	89						
—	Nil	—	Nil	—	Nil	—	Nil	573.5	—	32	90						
3.6	Nil	3.7	Nil	9.3	Nil	16.6	Nil	564.0	1251.9	28	91						
8.9	Nil	12.7	Nil	8.4	Nil	36.6	Nil	711.1	901.1	42	92						
3.8	Nil	6.7	Nil	11.0	Nil	28.4	Nil	635.2	978.6	32	93						
2.6	Nil	2.4	Nil	10.1	Nil	20.5	Nil	592.9	932.7	33	94						
—	Nil	—	Nil	—	Nil	—	Nil	649.1	—	27	95						
0.4	Nil	3.4	Nil	2.2	Nil	9.6	Nil	341.4	673.6	21	96						
2.5	Nil	6.1	Nil	9.5	Nil	24.6	Nil	519.6	990.1	40	97						
5.3	Nil	3.6	Nil	2.4	Nil	24.7	Nil	657.8	809.9	40	98						
0.5	Nil	3.2	Nil	6.6	Nil	3.5	Nil	610.5	917.8	27	99						

TABLE

		Pre-Monsoon (1st April 1971 to 31st May 1971)						
Sr. No.	District and Name of Rainfall Centre	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
Nagpur Division								
<i>Buldhana District</i>								
100	Malkapur	...	Nil 4.8	5.0	10.4	5.0	15.2	1
101	Khamgaon	..	Nil 6.3	32.0	9.7	32.0	16.0	2
102	*Buldhana	...	Nil 8.9	23.5	18.1	23.5	27.0	2
103	Mehkar	...	Nil 6.6	10.5	11.4	10.5	18.0	1
<i>Akola District</i>								
104	*Akola	...	Nil 4.1	41.6	10.7	41.6	14.8	3
105	Balapur	...	Nil 6.3	26.0	9.1	26.0	15.4	2
106	Mangrulpur	...	Nil 11.4	78.0	11.7	78.0	23.1	3
107	Washim	...	Nil 9.4	20.0	12.7	20.0	22.1	1
<i>Amravati District</i>								
108	Chikhaldia	...	Nil 8.6	12.0	20.1	12.0	28.7	1
109	Achalpur	...	0.3 7.1	77.0	14.0	77.3	21.1	5
110	*Amravati	...	0.4 8.4	46.8	13.2	47.2	21.6	3
111	Morshi	...	Nil 6.6	1.0	9.4	1.0	16.0	Nil
112	Chandur Rly.	...	2.6 6.2	15.5	12.2	18.1	18.5	3
<i>Yeotmal District</i>								
113	*Yeotmal	...	18.0 16.2	36.6	12.8	54.6	29.0	5
114	Wani	...	Nil 20.6	Nil	18.3	Nil	38.9	Nil
115	*Pusad	...	15.8 14.0	24.2	14.0	40.0	28.0	5
<i>Wardha District</i>								
116	Arvi	...	Nil 9.9	20.9	12.5	20.9	22.4	1
117	*Wardha	...	16.4 13.2	21.2	15.7	37.6	28.9	6
118	Hinganghat	...	Nil 12.9	Nil	15.5	Nil	28.4	Nil
<i>Nagpur District</i>								
119	Ramtek	...	4.0 15.5	11.0	14.0	15.0	29.5	3
120	Katol	...	3.0 12.2	31.8	15.0	34.8	27.2	5
121	*Nagpur	...	62.6 16.3	7.5	20.8	70.1	37.1	6
122	Umrer	...	27.0 13.5	6.4	15.2	33.4	28.7	3
<i>Bhandara District</i>								
123	*Gondia	...	10.7 2.0	36.1	2.0	46.8	4.0	3
124	Bhandara	...	10.0 17.3	43.0	15.5	53.0	32.8	4
125	Sakoli	...	Nil 16.3	Nil	14.7	Nil	31.0	Nil
<i>Chandrapur District</i>								
126	Brahmapuri	...	36.2 17.3	41.2	14.0	77.4	31.3	6
127	Warora	...	12.0 15.2	35.0	11.2	47.0	26.4	5
128	*Chandrapur	...	6.3 19.6	49.0	13.7	55.3	33.3	5
129	Sironcha	...	58.5 16.8	48.6	16.5	107.1	33.3	6

* Observatory rain gauge centres.

I—contd.

Monsoon (1st June 1971 to 30th September 1971)											
June		July		August		September		Total for the Season			Sr. No.
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days	
10	11	12	13	14	15	16	17	18	19	20	
36.8	131.8	38.2	205.7	157.2	134.9	79.0	137.9	311.2	610.3	23	100
141.0	153.9	61.0	220.7	236.0	126.7	38.0	138.9	476.0	640.2	23	101
151.6	159.4	65.4	224.2	181.5	191.0	123.6	206.0	522.1	780.6	27	102
83.2	160.0	24.5	217.4	245.2	165.0	92.8	157.7	445.7	700.1	27	103
70.3	135.6	41.8	237.5	250.3	159.8	114.7	151.9	477.1	684.8	26	104
81.0	132.6	44.0	226.3	257.0	152.9	51.0	145.8	433.0	658.6	19	105
80.0	150.9	76.0	249.4	253.0	162.3	55.0	167.6	464.0	732.2	24	106
181.1	166.9	74.0	275.6	198.1	191.8	38.0	167.1	491.2	801.4	27	107
192.5	214.1	384.7	537.0	249.0	440.0	291.1	305.8	1117.3	1501.9	62	108
50.4	143.0	120.5	239.8	134.0	169.2	165.9	134.1	470.8	686.1	27	109
78.6	155.2	51.6	248.2	85.6	173.2	54.9	165.1	270.7	741.7	30	110
91.8	143.8	89.5	244.6	180.3	184.9	80.7	146.8	442.3	720.1	31	111
118.5	154.4	31.0	241.1	199.2	163.6	83.5	167.6	432.2	726.7	25	112
204.4	185.1	77.6	310.8	241.1	267.0	79.7	211.2	602.8	974.1	34	113
306.3	181.6	157.4	336.0	167.6	249.9	143.2	188.0	774.5	955.5	38	114
116.4	161.5	68.2	270.5	225.0	191.5	112.2	165.1	521.8	788.6	25	115
235.4	181.4	93.6	304.8	92.1	212.3	144.6	165.3	565.7	863.8	37	116
371.0	192.3	159.6	337.8	143.8	231.9	105.8	213.4	980.2	975.4	46	117
334.5	189.2	67.8	381.0	227.5	239.5	52.8	181.4	682.6	991.1	32	118
238.2	184.1	205.8	375.9	334.1	300.2	128.0	188.7	906.1	1048.9	49	119
185.8	175.3	43.4	292.6	188.8	216.4	153.2	176.3	570.2	860.6	28	120
248.7	222.0	103.5	376.2	483.1	286.3	181.3	184.7	1013.6	1069.2	45	121
377.0	199.6	77.8	395.5	311.2	314.2	120.8	310.1	886.8	1119.4	43	122
373.2	210.1	241.3	451.6	567.5	439.4	251.7	185.4	1433.7	1286.5	65	123
413.0	215.1	217.0	413.3	409.4	387.9	146.1	207.3	1215.5	1223.6	49	124
292.7	229.9	219.3	524.5	492.2	424.7	240.6	225.8	1244.8	1404.9	58	125
427.9	215.4	262.2	498.6	319.7	398.5	143.2	207.8	1153.0	1320.3	52	126
191.2	185.7	83.5	377.9	210.2	283.7	43.4	187.5	528.3	1034.8	30	127
214.2	194.6	100.9	392.9	359.3	308.1	224.8	215.5	839.2	1111.0	38	128
190.0	204.5	139.6	439.0	196.0	434.9	58.2	204.4	583.8	1282.8	50	129

TABLE

Sr. No.	District and Name of Rainfall Centre	Post-Monsoon (1st October 1971 to 30th November 1971)							Winter (1st December 1971 to		
		October		November		Total for the season			December	January	
		Current	Normal	Current	Normal	Total rainfall	Corresponding normal	No. of rainy days	Current	Normal	Current
1	2	21	22	23	24	25	26	27	28	29	30
Nagpur Division											
<i>Buldhana District</i>											
100	Malkapur	24.6	36.8	Nil	24.6	24.6	61.4	3	Nil	11.9	Nil
101	Khamgaon	65.0	41.9	Nil	27.4	65.0	69.3	5	Nil	9.9	Nil
102	*Buldhana	100.6	42.8	Nil	22.0	100.6	64.8	6	Nil	5.9	Nil
103	Mehkar	90.6	46.9	Nil	31.0	90.6	77.2	9	Nil	13.7	Nil
<i>Akola District</i>											
104	*Akola	92.6	37.3	Nil	23.4	92.6	60.7	7	Nil	11.2	Nil
105	Balapur	62.0	36.8	Nil	22.3	62.0	59.1	5	Nil	9.9	Nil
106	Mangrulpir	96.0	37.1	Nil	26.3	96.0	63.8	3	Nil	8.4	Nil
107	Washim	Nil	43.9	Nil	26.4	Nil	70.3	Nil	Nil	8.1	Nil
<i>Amravati District</i>											
108	Chikhaldra	27.9	76.7	Nil	46.0	27.9	122.7	2	Nil	12.7	Nil
109	Achalpur	16.9	45.5	Nil	28.5	16.9	74.0	2	Nil	8.6	Nil
110	*Amravati	58.6	44.2	Nil	21.3	58.6	65.5	4	Nil	9.1	Nil
111	Morshi	20.0	49.3	Nil	18.8	20.0	68.1	2	Nil	6.9	Nil
112	Chandur Rly.	144.0	39.9	Nil	18.3	144.0	55.2	5	Nil	9.7	Nil
<i>Yeotmal District</i>											
113	*Yeotmal	156.3	53.6	Nil	1.9	156.3	55.5	8	Nil	3.3	Nil
114	Wani	97.3	53.3	Nil	17.3	97.3	70.6	7	Nil	4.1	Nil
115	*Pusad	134.9	40.4	Nil	28.7	134.9	69.1	6	Nil	8.9	Nil
<i>Wardha District</i>											
116	Arvi	42.5	41.4	Nil	19.3	42.5	60.7	5	Nil	8.6	Nil
117	*Wardha	215.4	58.7	Nil	19.8	215.4	78.5	7	Nil	8.9	Nil
118	Hingnighat	74.2	48.3	Nil	20.6	74.2	68.9	5	Nil	9.1	Nil
<i>Nagpur District</i>											
119	Ramtek	194.4	49.0	Nil	17.3	194.0	66.3	5	Nil	7.1	Nil
120	Katol	109.2	43.9	Nil	18.5	109.2	62.4	5	Nil	8.4	Nil
121	*Nagpur	124.9	54.6	Nil	19.8	124.9	74.4	6	Nil	9.9	Nil
122	Umrer	127.0	54.1	Nil	19.8	127.0	73.9	4	Nil	7.6	Nil
<i>Bhandara District</i>											
123	*Gondia	174.5	51.8	Nil	46.2	174.5	98.0	6	Nil	2.5	Nil
124	Bhandara	100.5	44.5	Nil	15.5	100.5	60.0	5	Nil	8.1	Nil
125	Sakoli	53.0	51.8	Nil	14.7	13.0	66.5	3	Nil	7.9	Nil
<i>Chandrapur District</i>											
126	Brahmapuri	139.8	51.6	Nil	11.7	139.8	63.3	6	Nil	6.1	Nil
127	Warora	40.0	54.1	Nil	16.8	40.0	70.9	4	Nil	5.8	Nil
128	*Chanda (Chandrapur)	49.4	56.4	Nil	15.7	49.4	72.1	7	Nil	3.8	Nil
129	Sironcha	290.2	94.3	Nil	4.9	290.2	99.2	9	Nil	0.3	Nil

*Observatory rain-gauge centres

I—concl'd.

31st March 1972)

31st March 1972)					Total for the season			Total for the year			Sr. No.
January		February		March	Total rain-fall	Corresponding normal	No. of rainy days	Total rain fall	Corresponding normal	No. of rainy days	
Normal	Current	Normal	Current	Normal							
31	32	33	34	35	36	37	38	39	40	41	
10.4	Nil	7.4	Nil	5.1	Nil	34.8	Nil	340.8	721.7	27	100
11.2	Nil	9.4	Nil	9.4	Nil	39.9	Nil	573.0	765.4	30	101
7.7	0.1	1.3	Nil	6.3	0.1	20.2	Nil	646.3	892.6	35	102
9.7	Nil	10.2	Nil	6.3	Nil	39.9	Nil	547.8	835.2	37	103
10.7	Nil	10.4	Nil	7.9	Nil	40.2	Nil	611.3	800.5	36	104
11.9	Nil	9.4	Nil	8.9	Nil	40.1	Nil	521.0	773.2	26	105
10.2	Nil	13.7	Nil	9.7	Nil	42.0	Nil	638.0	861.1	30	106
8.4	Nil	10.4	Nil	6.1	Nil	33.0	Nil	511.2	926.8	28	107
16.5	Nil	14.7	Nil	10.7	Nil	54.6	Nil	1157.2	1707.9	65	108
15.0	Nil	17.5	Nil	8.6	Nil	49.7	Nil	565.0	831.9	34	109
12.9	Nil	16.0	Nil	9.4	Nil	47.4	Nil	377.5	876.2	42	110
11.7	Nil	18.3	Nil	8.1	Nil	45.0	Nil	463.3	849.2	33	111
13.2	Nil	16.0	Nil	8.6	Nil	47.5	Nil	594.3	850.9	33	112
10.9	Nil	4.1	Nil	19.2	Nil	37.5	Nil	813.7	1096.1	46	113
11.2	Nil	21.1	Nil	16.8	Nil	53.2	Nil	871.8	1118.2	45	114
9.4	Nil	14.0	Nil	11.2	Nil	43.5	Nil	696.7	929.2	36	115
12.9	Nil	17.0	Nil	9.4	Nil	47.9	Nil	629.1	994.8	43	116
12.5	0.6	18.8	Nil	11.4	0.6	51.6	Nil	1233.8	1134.4	59	117
12.2	Nil	19.6	Nil	12.2	Nil	53.1	Nil	756.8	1141.5	37	118
14.7	15.0	26.9	Nil	17.3	15.0	66.0	1	1130.1	1210.7	58	119
15.0	Nil	22.6	Nil	14.5	Nil	60.5	Nil	714.2	1010.7	38	120
11.4	5.8	23.4	Nil	16.8	5.8	61.5	1	1214.4	1242.2	59	121
13.2	2.3	21.8	Nil	14.7	2.3	57.3	Nil	1049.5	1279.3	40	122
40.4	9.9	30.7	0.5	8.9	10.4	82.5	1	1665.4	1471.0	75	123
11.9	Nil	34.8	Nil	17.0	Nil	71.8	Nil	1369.0	1388.2	59	124
13.7	Nil	31.0	Nil	17.3	Nil	69.9	Nil	1297.8	1572.3	61	125
14.2	Nil	24.1	Nil	12.7	Nil	57.1	Nil	1370.2	1472.0	65	126
8.6	Nil	23.1	Nil	15.2	Nil	52.7	Nil	6115.3	1184.8	43	127
7.6	0.1	24.9	0.4	14.7	0.5	51.0	Nil	1004.4	1267.4	52	128
1.7	3.6	4.7	Nil	16.6	3.6	23.3	1	984.7	1438.6	66	129

TABLE

Classification of area in each district

Sr. No.	District	Geographical area reported by C. S. O.	Reporting area for Land Utilisat on Statistics	Forests	Barren and un-culturable land	Land under non-agricultural use	
1	2	3	4	5	6	7	
MAHARASHTRA STATE							
<i>Bombay Division</i>							
1	Greater Bombay	...	603	380	15	72	159
2	Thana	...	9553	9337	3737	818	513
3	Kolaba	...	7198	6869	1648	1277	324
4	Ratnagiri	...	13040	12788	310	3647	275
5	Nasik	...	15582	15633	3403	1817	32
6	Dhulia	...	13143	14380	5817	642	186
7	Jalgaon	...	11771	11640	1708	803	45
	Total	...	70890	71027	16608	9081	1534
<i>Poona Division</i>							
8	Ahmednagar	...	17035	17020	1856	1629	15
9	Poona	...	15640	15620	1978	1665	310
✓10	Satara	...	10492 ✓	10582	1486 ✓	1153 ✓	248 ✓
✓11	Sangli	...	8563 ✓	8610	476 ✓	439 ✓	255 ✓
12	Sholapur	...	15021	15010	331	697	23
✓13	Kolhapur	...	8059	8179	1503	437 ✓	286
	Total	...	74810	75021	7630	6020	1137
<i>Aurangabad Division</i>							
14	Aurangabad	...	16200	16272	843	274	497
15	Parbhani	...	12489	12503	384	156	413
16	Bhir	...	11227	11169	225	163	291
17	Nanded	...	10492	10331	801	208	374
18	Osmanabad	...	14117	14027	13	152	240
	Total	...	64525	64302	2266	953	1815
<i>Nagpur Division</i>							
19	Buldhana	...	9745	9671	1181	245	285
20	Akola	...	10567	10560	771	278	356
21	Amravati	...	12210	12217	3553	192	345
22	Yeotmal	...	13925	13519	2551	487	328
23	Wardha	...	6307	6289	658	69	370
24	Nagpur	...	9928	9864	1837	154	656
25	Bhandara	...	9214	9279	2519	150	801
26	Chandrapur	...	25641	25834	14484	360	11-6
	Total	...	97537	97233	27564	1035	4287
	Total Maharashtra State	...	307762	307583	54068	17989	8773

of Maharashtra State in 1971-72

[Figures in '00' ha.]

Culturable waste	Permanent pasture and other grazing lands	Land under Miscellaneous tree crops and groves not included in net area sown	Current fallows	Other fallows	Net area sown	Area sown more than once	Total cropped area (i. e. gross cropped area)	Sr. No.
8	9	10	11	12	13	14	15	
12	12	...	13	36	61	1	62	1
450	1006	64	260	90	2399	42	2441	2
676	352	332	85	431	1774	121	1895	3
3267	173	396	152	1167	3401	74	3475	4
374	259	7	1759	689	7293	396	7689	5
98	639	15	237	128	6618	604	7222	6
182	572	7	678	262	7378	813	8191	7
5059	3013	821	3184	2803	28924	2051	30975	
368	448	5	971	554	11174	469	11643	8
745	1082	...	371	376	9093	1247	10340	9
637 ✓	934 ✓	...	110 ✓	601 ✓	5413	569 ✓	5982 ✓	10
322 ✓	189 ✓	140 ✓	574 ✓	507 ✓	5708	446 ✓	6154 ✓	11
533	614	38	638	482	11654	695	12349	12
751 ✓	421 ✓	68 ✓	342	334	4037	54	4091	13
3356	3688	251	3006	2854	47079	3480	50559	
349	776	138	2064	422	10909	628	11537	14
872	421	37	950	409	8861	670	9531	15
513	410	16	2275	621	6655	366	7021	16
363	662	62	575	109	7177	318	7495	17
603	390	75	1700	601	10253	561	10814	18
2700	2659	328	7564	2162	43855	2543	46398	
128	478	17	150	221	6966	374	7340	19
149	617	15	166	184	8024	125	8149	20
149	515	116	97	168	7082	121	7203	21
277	827	150	249	395	8255	85	8340	22
156	522	87	70	88	4259	92	4351	23
383	1094	41	98	126	5475	114	5589	24
307	1334	73	104	87	3904	1244	5148	25
887	1887	171	144	214	6541	560	7101	26
2436	7274	670	1078	1483	50506	2715	53221	
13551	16634	2070	14832	9302	170364	10789	181153	

TABLE
Sources of water supply and Area Irrigated therefrom in each

Sr. No.	District	Canals				Wells					
		Government		Private		Tube wells			Government		
		Number	Length K.M.	Number	Length K.M.	Government	Private	Total	Masonry	Non-Masonry	
1	2	3	4	5	6	7	8	9	10	11	
<i>Bombay Division</i>											
1	Greater Bombay	...	...	...	...	...	...	...	...	...
2	Thana	...	...	...	...	...	...	...	...	...
3	Kolaba	...	5	46	...	...	...	...	10	...
4	Ratnagiri	...	1	5	623	735	...	...	25	...
5	Nasik	...	333	652	111	63	...	...	5	14
6	Dhulia	...	101	225	15	52	...	...	...	...
7	Jalgaon	...	20	299	...	...	4	...	4	...
	Total	...	460	1227	749	850	4	...	4	40	14
<i>Poona Division</i>											
8	Ahmednagar	...	31	543	322	1703	...	...	...	...
9	Poona	...	31	480	158	301	...	...	...	...
10	Satara	...	20	303	5778	5951	...	...	...	...
11	Sangli	...	12	100	447	365	...	...	8	...
12	Sholapur	...	26	897	1	1	...	...	...	...
13	Kolhapur	...	1	24	...	...	...	...	1	...
	Total	...	121	2347	6706	8321	...	...	9	...
<i>Aurangabad Division</i>											
14	Aurangabad	...	19	196	...	...	...	...	...	...
15	Parbhani	...	6	184	...	...	...	...	...	...
16	Bhir	...	23	423	...	...	1	7	8	...
17	Nanded	...	7	201	...	...	...	...	10	...
18	Osmanabad	...	11	203	...	...	...	...	...	...
	Total	...	66	1207	1	7	8	10	...
<i>Nagpur Division</i>											
19	Buldhana	...	5	10	...	...	5	...	5	...
20	Akola	...	5	14	1	1	4	14	18	1	
21	Amravati	...	5	13	...	...	2	...	2	30
22	Yeotmal	...	7	92	1	1	...	...	...	3
23	Wardha	...	3	30	...	...	2	2	4	15
24	Nagpur	...	15	61	...	...	24	124	148	292
25	Bhandara	...	22	313	...	...	14	221	235	216
26	Chandrapur	...	20	317	...	...	60	101	161	745
	Total	...	82	850	2	2	111	462	573	1302	523
	Total Maharashtra State	...	729	5631	7457	9173	116	469	585	1361	537

III-A

district of Maharashtra State in 1971-72

No. of wells for irrigation purposes only					Tanks					Total No. of wells
Private		Total			No. of wells used for domestic purposes only	No. of wells not in use	Reser- voirs	With ayacut 40 ha. more	With ayacut- less than 40 ha.	
Masonry	Non- Masonry	Masonry	Non- Masonry	Total						
12	13	14	15	16	17	18	19	20	21	22
277	109	277	109	386	657	52	...	...	...	...
1540	4364	1540	4364	5904	7189	329	1	1	...	1
2098	1867	2108	1867	3975	8334	938	189	32	370	402
7307	5599	7332	5599	12931	32592	3377	193	7	197	204
50520	18152	50525	18166	68691	11279	3678	5	2	3	5
17265	5649	17265	5649	22914	4557	2424	691	3	1	4
39660	2810	39560	2810	42370	34100	9394	...	3	2	5
118667	38550	118607	38564	157171	98708	20192	1,079	48	573	621
52915	19690	52915	19690	72605	6696	13402	11	28	5	33
31084	24919	31084	24919	56003	7612	5135	10	3	57	60
26132	11533	26132	11533	37665	6076	3626	...	6	6	12
20878	20942	20886	20942	41828	2676	3057	...	5	...	5
20135	33249	20135	33249	53384	8914	3807	...	16	5	21
4055	10690	4056	10690	14746	3289	1928	...	3	87	90
155199	121023	155208	121023	276231	35263	30955	21	61	160	221
62133	6373	62133	6373	68506	9848	5449	...	6	3	9
18088	4318	18088	4318	22406	5109	3256	2	7	3	10
28937	1665	28937	1665	30602	22961	1979	1	14	4	18
10531	305	10541	305	10846	4561	563	2	11	75	86
21114	11540	21114	11540	32654	5508	3866	4	13	23	36
140803	24201	140813	24201	165014	47987	15113	9	51	108	159
18751	2411	18751	2411	21162	20054	8915	...	7	8	15
8055	104	8056	104	8160	30835	6121	...	3	32	35
16630	3295	16660	3295	19955	51676	4904	...	2	15	17
6617	2693	6620	2693	9313	14443	4157	4	4	7	11
7153	2533	7168	2580	9748	9077	11098	1	2	11	13
10625	15437	10917	15536	26453	11023	25699	4	178	1440	1618
7416	2751	7632	2857	10489	13289	3751	27	551	13849	14400
3166	3917	3911	4188	8099	10094	4566	14	640	11189	11829
78413	33141	79715	33664	113379	160491	69211	50	1387	26551	27938
492982	216915	494343	217452	711795	342449	135471	1159	1547	27392	28939

TABLE

Net area irrigated by (Area in '00' ha.)									
Sr. No	District	No. of oil engines	No. of electric pumps	Govt. canals	Private canals	Tanks	Wells	Other sources	Total
1	2	23	24	25	26	27	28	29	30
<i>Bombay Division</i>									
1	Greater Bombay	...	...	...	...	...	2	...	2
2	Thana	790	484	...	...	...	43	5	48
3	Kolaba	541	372	22	...	...	22	11	55
4	Ratnagiri	501	1155	2	24	1	42	48	117
5	Nasik	16613	10164	217	11	...	577	1	806
6	Dhulia	16635	8369	141	...	...	395	2	538
7	Jalgaon	9713	10456	176	...	...	596	2	774
	Total	44793	31000	558	35	1	1677	69	2340
<i>Poona Division</i>									
8	Ahmednagar	11690	11202	459	3	...	1098	...	1560
9	Poona	7419	5227	398	38	6	471	95	1008
10	Satara	7274	2781	188	164	...	384	70	806
11	Sangli	10546	6677	54	6	...	415	95	570
12	Sholapur	10032	3622	237	2	1	845	1	1086
13	Kolhpur	11125	4649	25	...	2	119	329	475
	Total	58086	34158	1361	213	9	3332	590	5505
<i>Aurangabad Division</i>									
14	Aurangabad	16243	5911	69	...	10	681	5	765
15	Parbhani	3747	5068	56	...	8	143	1	208
16	Bhir	3564	2780	49	...	103	305	5	462
17	Nanded	1777	3702	50	...	22	82	4	158
18	Osmanabad	13855	6219	53	...	17	695	...	765
	Total	39186	23680	277	...	160	1906	15	2358
<i>Nagpur Division</i>									
19	Buldhana	3285	4256	12	...	1	151	...	164
20	Akola	1747	2911	2	...	1	71	1	75
21	Amravati	1007	10953	...	...	...	150	1	151
22	Yeotmal	1207	3161	5	...	1	65	3	74
23	Wardha	959	4619	14	...	...	80	2	96
24	Nagpur	1540	7534	110	...	66	210	23	409
25	Bhandara	684	890	289	...	1033	44	27	1393
26	Chandrapur	749	346	189	...	856	21	41	1107
	Total	11178	34670	621	...	1958	792	98	3469
	Total Maharashtra State	153243	123508	2817	248	2128	7707	772	13672

III-A--concl.d.

Percentage of net area irrigated to net area sown	Area irrigated more than once in the same year	Total gross area of crops irrigated	Percentage of total gross area irrigated to area sown	No. of wells having independent ayacuts	No. of wells supplementing sources of water supply	S. No.
31	32	33	34	35	36	
3.3	...	2	3.2	...	...	1
2.0	3	51	2.1	637	842	2
3.1	2	57	3.0	2467	69	3
3.4	...	117	3.4	3104	4786	4
11.1	261	1067 ✓	13.9	62016	4557	5
8.1	206	744 ✓	10.3	16416	514	6
10.5	329	1103 ✓	13.5	42060	...	7
8.1	801	3141	10.1	126700	10768	
14.0	186	1746	15.0	69853	204	8
11.1	267	1275	12.3	38662	2490	9
14.9 ✓	251 ✓	1057 ✓	17.7 ✓	17865 ✓	1969 ✓	10
10.0	105 ✓	675 ✓	11.0	41828 ✓	...	11
9.3	339	1425 ✓	11.5	42957 ✓	1368	12
11.8	26 ✓	501 ✓	12.2	14538	208	13
11.7	1174	6679	13.2	225703	6239	
7.0	237	1002 ✓	8.7	67468	...	14
2.3	2	210 ✓	2.2	22406	...	15
6.9	77	539 ✓	7.7	30602	...	16
2.2	26	184 ✓	2.5	8580	...	17
7.5	103	868 ✓	8.0	31621	200	18
5.4	445	2803	6.0	160677	200	
2.4	41	205	2.8	9773	3821	19
0.9	...	75	0.9	5013	...	20
2.1	6	157	2.2	16700	27	21
0.9	11	85	1.0	4176	...	22
2.3	17	113	2.6	9725	13	23
7.5	36	445	8.0	22224	170	24
35.7	...	1393	27.1	9974	190	25
16.9	13	1120	15.8	2153	550	26
6.9	124	3593	6.8	79738	4771	
8.0	2544	16216 ✓	9.0	592818	21978	

TABLE
Area of crops irrigated in each district

Sr. No.	District	FOOD CROPS								
		Cereals								
		Jawar					Bajri	Barley	Maize	
		Rice	Wheat	Kharif	Rabi	Total				
1	2	3	4	5	6	7	8	9	10	
<i>Bombay Division</i>										
1	Greater Bombay	...	...	...	...	...	...	...	...	...
2	Thana	...	...	...	...	...	...	...	...	...
3	Kolaba	...	20	1	...	...	...	...	...	...
4	Ratnagiri	...	31	...	...	...	...	...	...	...
5	Nasik	...	53	281	...	1	1	36	...	14
6	Dhulia	...	43	414	...	...	...	7	...	...
7	Jalgaon	...	86	461	27	...	27	...	...	1
	Total	...	233	1157	27	1	28	43	...	15
<i>Poona Division</i>										
8	Ahmednagar	...	10	262	...	603	603	55	...	6
9	Poona	...	36	164	5	482	487	50	...	12
10	Satara	...	152	141	14	303	317	64	1	8
11	Sangli	...	61	100	43	76	119	12	...	12
12	Sholapur	...	17	229	5	439	444	52	2	74
13	Kolhapur	...	58	11	...	...	...	...	...	14
	Total	...	334	907	67	1903	1970	233	3	126
<i>Aurangabad Division</i>										
14	Aurangabad	...	19	260	12	265	277	17	...	6
15	Parbani	...	13	37	2	17	19	2	...	1
16	Bhir	...	7	67	17	319	336	9	...	4
17	Nanded	...	21	26	2	...	2	...	7	1
18	Osmanabad	...	11	158	40	308	348	6	7	25
	Total	...	71	548	73	909	982	34	14	37
<i>Nagpur Division</i>										
19	Buldhana	...	2	72	16	3	19	...	...	2
20	Akola	...	1	38	...	...	...	...	...	...
21	Amravati	...	2	49	...	...	...	...	...	...
22	Yeotmal	...	3	30	...	...	...	...	...	...
23	Wardha	...	2	46	1	...	1	...	...	...
24	Nagpur	...	154	103	...	1	1	...	...	...
25	Bhandara	...	1318	26	...	1	1	...	...	...
26	Chandrapur	...	1073	10	...	1	1	...	...	...
	Total	...	2555	374	17	6	23	...	...	2
Total Maharashtra State		...	3193	2986	184	2819	3003	310	17	180

N. B. -Totals may not add up due to rounding.

III-B
of Maharashtra State in 1971-72

(Figures in "00" ha.)

FOOD CROPS										Sr. No.
Cereals				Pulses						
Ragi 11	Kodra 12	Other cereals 13	Total cereals 14	Gram 15	Mung 16	Tur 17	Udid 18	Kulthi 19	Masur 20	
...	1
...	2
...	21	...	...	...	...	...	...	3
1	32	...	...	1	1	5	...	4
...	385	49	...	...	...	...	...	5
...	464	18	...	...	...	...	...	6
...	575	61	...	...	...	...	...	7
1	1477	128	...	1	1	5	...	
...	936	45	1	1	...	...	...	8
...	749	38	...	...	...	...	...	9
...	683	42	2	1	3	...	...	10
...	...	4	308	19	...	...	...	...	...	11
...	...	12	830	33	1	5	...	...	...	12
...	83	...	...	...	...	...	...	13
...	...	16	3589	177	4	7	3	...	...
...	579	114	...	...	...	...	...	14
...	72	15	...	...	...	...	...	15
...	423	42	4	...	...	...	...	16
...	57	6	1	...	...	...	...	17
...	555	47	...	...	...	...	...	18
...	1686	224	5	...	...	...	...
...	95	7	...	...	...	...	...	19
...	39	2	...	...	...	...	...	20
...	51	5	...	...	...	...	...	21
...	33	1	...	...	...	...	...	22
...	49	2	...	...	...	...	...	23
...	258	13	...	...	...	...	...	24
...	...	1	1346	2	...	...	...	...	...	25
...	1084	...	...	...	...	...	...	26
...	...	1	2955	32	...	...	...	...	...
1	...	17	9707	561	9	8	4	5	...	

TABLE

		FOOD CROPS							
		Pulses—contd							
Sr. No.	District	Other pulses	Total pulses	Sugarcane	Chillies	Ginger	Turmeric	Potatoes	Onion
1	2	21	22	23	24	25	26	27	28
<i>Bombay Division</i>									
1	Greater Bombay	...	...	...	...	...	...	...	...
2	Thana	...	...	...	1	...	...	...	8
3	Kolaba	...	...	1	6	...	...	...	1
4	Ratnagiri	1	8	2	8	1	...	...	1
5	Nasik	...	49	139	29	...	...	12	166
6	Dhulia	...	18	32	86	...	...	...	19
7	Jalgaon	...	61	11	66	...	...	...	17
	Total	1	136	185	196	1	...	12	212
<i>Poona Division</i>									
8	Ahmednagar	...	47	492	29	...	...	4	18
9	Poona	12	50	153	15	...	...	38	70
10	Satara	6	54	135	16	6	13	33	19
11	Sangli	11	30	191	50	...	24	1	3
12	Sholapur	...	39	134	70	...	4	...	45
13	Kolhapur	...	...	400	5	...	2	...	1
	Total	29	220	1505	185	6	43	76	156
<i>Aurangabad Division</i>									
14	Aurangabad	...	114	70	35	...	...	2	10
15	Parbhani	...	15	24	25	...	25	1	5
16	Bhir	...	46	23	11	...	...	...	2
17	Nanded	...	7	34	10	...	23	...	3
18	Osmanabad	...	47	56	58	...	6	...	14
	Total	...	229	207	139	...	54	3	34
<i>Nagpur Division</i>									
19	Buldhana	...	7	18	16	...	...	...	8
20	Akola	...	2	5	10	...	1	...	3
21	Amravati	...	5	1	21	1	1	...	5
22	Yeotmal	...	1	5	10	...	1	...	5
23	Wardha	...	2	1	7	...	1	...	4
24	Nagpur	1	14	1	15	...	1	1	4
25	Bhandara	...	2	6	17	...	...	2	7
26	Chandrapur	...	...	1	17	...	5	...	2
	Total	1	33	38	113	1	10	3	38
Total Maharashtra State...		31	618	1935	633	8	107	94	440

III-B—contd.

(Figures in "00" ha.)

FOOD CROPS							NON-FOOD CROPS						Sr. No.
Other vegetables	Banana	Mangoes	Citrus fruits	Other fruits	Misc. food crops	Total food crops	Cotton	San-hemp	Ambadi	Ground-nut	Coconut	Sesamum	
29	30	31	32	33	34	35	36	37	38	39	40	41	
1	...	...	...	...	...	1	...	...	...	...	1	...	1
18	11	1	1	8	1	49	...	...	...	...	2	...	2
13	1	...	...	...	5	48	...	...	...	...	9	...	3
2	3	...	..	15	...	72	...	...	...	...	45	...	4
61	...	2	1	14	3	861	47	...	9	83	...	...	5
13	9	2	2	1	...	646	91	...	...	...	...	...	6
12	228	...	15	5	...	990	104	...	...	1	...	...	7
120	252	5	19	43	9	2667	242	...	9	89	57	...	
22	2	...	18	9	2	1579	63	4	...	19	...	...	8
44	4	...	16	12	16	1167	65	...	...	17	...	...	9
8	2	...	1	3	2	975	64	3	...	4	...	...	10
17	4	...	1	2	3	634	15	...	...	2	...	...	11
28	3	...	4	5	35	1197	80	2	1	60	...	...	12
6	1	...	..	1	...	499	...	...	...	...	...	...	13
125	16	..	40	32	58	6051	288	9	1	102	...	...
19	4	...	32	5	3	873	113	6	...	...	...	...	14
9	13	...	8	1	1	199	3	...	...	3	...	...	15
6	3	...	1	2	3	520	9	...	...	7	...	...	16
7	10	...	9	2	2	164	11	...	...	6	...	...	17
22	3	1	3	2	5	772	...	...	...	14	...	...	18
63	33	1	53	12	14	2528	136	6	...	30	...	...
6	6	...	2	2	1	161	42	...	...	1	...	...	19
6	2	...	3	...	...	71	2	...	...	...	...	...	20
8	6	...	47	2	3	151	3	...	...	...	...	...	21
11	2	...	3	1	1	73	12	...	...	...	...	...	22
10	7	...	20	1	...	102	10	...	...	...	...	...	23
52	2	...	75	6	2	431	13	...	...	1	...	...	24
5	...	..	2	3	3	1393	...	...	...	...	...	...	25
9	...	...	1	...	1	1120	...	...	...	...	...	...	26
107	25	...	153	15	11	3502	82	...	...	2	...	...
415	326	6	265	102	92	14748	748	15	10	223	57	...	

Sr. No.	District	NON-FOOD CROPS								
		Rape	Mustard	Safflower	Linseed	Castor	Other Oilseeds	Tobacco	Fodder crops	Misc. Non-food crops
		42	43	44	45	46	47	48	49	50
<i>Bombay Division</i>										
1	Greater Bombay	...	...	...	...	...	...	...	...	...
2	Thana	...	...	...	...	...	...	...	...	...
3	Kolaba	...	...	...	...	...	...	...	...	...
4	Ratnagiri	...	...	...	...	...	...	...	...	...
5	Nasik	...	...	2	...	...	...	...	58	2
6	Dhulia	...	...	...	...	...	...	...	7	...
7	Jalgaon	...	...	...	...	1	...	...	7	...
	Total	...	...	2	...	1	...	...	72	2
<i>Poona Division</i>										
8	Ahmednagar	...	...	2	...	...	1	1	75	2
9	Poona	...	...	...	...	...	...	...	25	...
10	Satara	...	...	...	...	...	...	1	10	...
11	Sangli	...	...	...	...	...	...	...	22	2
12	Sholapur	...	...	...	...	1	1	2	39	42
13	Kolhapur	...	...	...	...	...	...	...	2	...
	Total	...	...	2	...	1	2	4	173	46
<i>Aurangabad Division</i>										
14	Aurangabad	...	...	1	...	2	...	1	6	...
15	Parbhani	...	...	...	...	2	...	...	2	1
16	Bhir	...	...	...	...	...	...	...	2	1
17	Nanded	...	...	...	...	...	...	...	2	1
18	Osmanabad	...	...	...	...	1	...	1	79	1
	Total	...	...	1	...	5	...	2	91	4
<i>Nagpur Division</i>										
19	Buldhana	...	...	...	...	...	...	...	1	...
20	Akola	...	...	...	...	...	...	...	1	1
21	Amravati	...	...	...	...	1	2	...	...	...
22	Yeotmal	...	...	...	...	...	...	...	...	...
23	Wardha	...	...	...	...	...	...	...	1	...
24	Nagpur	...	...	...	...	...	...	...	...	...
25	Bhandara	...	...	...	...	...	...	...	...	...
26	Chandrapur	...	...	...	...	...	...	...	...	...
	Total	...	...	...	...	1	2	...	3	1
Total Maharashtra State		...	...	5	...	8	4	6	339	53

III-B—concl'd.

(Figures in "00" ha.)

Total Non-food crops	Total irrigated area under crops	Canals		Total irrigated area by sources			Total	Sr. No.
		Govt.	Private	Tanks	Wells	Other sources		
51	52	53	54	55	56	57	58	
1	2	...	...	...	2	...	2	1
2	51	...	...	...	46	5	51	2
9	57	23	...	...	22	12	57	3
45	117	2	24	1	42	48	117	4
206	1067	262	19	...	785	1	1067	5
98	744	159	...	...	583	2	744	6
113	1103	276	...	...	825	2	1103	7
474	3141	722	43	1	2305	70	3141	
167	1746	493	3	...	1250	...	1746	8
108	1275	473	47	8	641	106	1275	9
82	1057	234	218	...	533	72	1057	10
41	675	60	8	...	501	106	675	11
228	1425	283	3	2	1136	1	1425	12
2	501	26	...	2	126	347	501	13
628	6679	1569	279	12	4187	632	6679	
129	1002	87	...	10	899	6	1002	14
11	210	56	...	8	145	1	210	15
19	539	55	...	114	365	5	539	16
20	184	60	...	23	97	4	184	17
96	868	55	...	17	796	...	868	18
275	2803	313	...	172	2302	16	2803	
44	205	12	...	1	192	...	205	19
4	75	2	...	1	71	1	75	20
6	157	...	...	...	156	1	157	21
12	85	5	...	1	76	3	85	22
11	113	17	...	...	94	2	113	23
14	445	110	...	66	245	23	445	24
...	1393	289	...	1033	44	27	1393	25
...	1120	191	...	862	24	43	1120	26
91	3593	626	...	1964	903	100	3593	
1468	16216	3230	322	2149	9697	818	16216	

TABLE

Area under food crops in each district

Sr. No.	District	Cereals									
		Rice			Wheat	Barely	Jowar			Bajri	
		Kharif	Summer	Total			Kharif	Rabi	Total		
1	2	3	4	5	6	7	8	9	10	11	
<i>Bombay Division</i>											
1	Greater Bombay	...	13	...	13	...	...	...	...	...	...
2	Thana	...	1419	...	1419	1	...	4	...	4	...
3	Kolaba	...	1347	20	1367	...	...	...	...	...	...
4	Ratnagiri	...	1417	27	1444	...	...	...	...	...	...
5	Nasik	...	347	...	347	944	...	108	442	550	2602
6	Dhulia	...	219	...	219	457	...	425	705	1130	1560
7	Jalgaon	...	87	...	87	509	...	1071	294	1365	860
	Total	...	4849	47	4896	1911	...	1608	1441	3049	5022
<i>Poona Division</i>											
8	Ahmednagar	...	71	...	71	526	...	13	7063	7075	1212
9	Poona	...	438	...	438	243	4	91	3969	4060	1483
10	Satara	...	292	...	292	162	2	742	1505	2247	1160
11	Sangli	...	163	...	163	158	1	1167	967	2134	1322
12	Sholapur	...	41	...	41	391	13	6	8111	8117	882
13	Kolhapur	...	910	5	915	13	...	454	13	467	11
	Total	...	1915	5	1920	1493	20	2473	21628	24101	6070
<i>Aurangabad Division</i>											
14	Aurangabad	...	37	...	37	907	...	503	3773	4276	1104
15	Parbhani	...	92	...	92	695	...	919	2581	3500	123
16	Bhir	...	25	...	25	727	2	432	3198	3630	186
17	Nanded	...	252	...	252	293	21	2402	481	2883	18
18	Osmanabad	...	315	...	315	774	27	1683	2177	3860	228
	Total	...	721	...	721	3396	50	5939	12210	18149	1659
<i>Nagpur Division</i>											
19	Buldhana	...	25	...	25	400	...	2473	25	2498	80
20	Akola	...	74	...	74	439	...	2557	...	2557	68
21	Amravati	...	94	...	94	332	...	1688	...	1688	74
22	Yeotmal	...	132	...	132	149	...	2734	4	2738	134
23	Wardha	...	88	...	88	347	...	1287	5	1292	13
24	Nagpur	...	366	...	366	637	...	1561	492	2053	2
25	Bhandara	...	2773	3	2776	326	...	16	345	361	...
26	Chandrapur	...	2299	4	2303	353	...	490	1705	2195	1
	Total	...	5851	7	5858	2983	...	12806	2576	15382	372
	Total Maharashtra State	...	13336	59	13395	9783	70	22826	37855	60681	13123

N. B.—Totals may not add up due to rounding.

IV-A

of Maharashtra State in 1971-72

(Figures in '00' ha.)

Cereals—contd.													Other Cereals	
Maize	Ragi	Italian Millets	Kodra	Little Millets or Kuuki	Common Millets excluding Vari	Sava	Banti	Bhadli	Kharif	Rabi	Total	Total Cereals	Sr. No.	
12	13	14	15	16	17	18	19	20	21	22	23	24		
...	...	...	...	...	...	...	...	...	...	...	...	13	1
...	231	...	1	...	14	...	...	...	...	...	...	1795	2
...	126	...	6	...	44	...	...	...	1	...	1	1545	3
...	355	...	139	...	114	2	...	...	1	...	1	2055	4
18	386	1	1	...	135	20	1	10	3	...	3	5018	5	
42	91	4	58	...	46	45	94	68	70	...	70	3884	6	
3	...	3	...	...	...	1	2	...	1	...	1	2831	7
63	1189	8	205	...	479	68	97	78	76	...	76	17141		
7	62	13	...	1	15	14	...	1	1	...	1	8999	8	
16	123	1	...	...	23	33	...	1	1	...	1	6426	9
17	97	4	...	...	18	18	...	...	...	...	...	4017	10
21	12	11	...	...	5	2	...	...	2	...	2	3831	11
90	...	8	...	...	1	2	...	...	1	...	1	9546	12
33	355	4	10	...	47	65	...	...	6	...	6	1926	13
184	649	41	10	1	109	134	...	2	11	...	11	34745		
28	...	10	...	...	1	...	...	4	...	...	...	6367	14
4	...	1	...	...	...	...	...	4	3	...	3	4422	15
4	...	3	...	6	2	...	...	1	3	2	5	4591	16
2	...	1	1	...	1	1	...	4	...	...	...	3477	17
40	3	21	2	12	24	14	...	20	11	...	11	5351	18	
78	3	36	3	18	28	15	...	33	17	2	19	24208		
6	1	1	...	...	...	...	...	1	2	...	2	3014	19
1	...	1	...	...	1	...	...	4	3	...	3	3148	20
2	...	...	11	24	...	18	...	2	1	...	1	2246	21
3	...	1	...	...	...	...	...	3	3	...	3	3163	22
...	...	...	...	...	...	...	...	...	...	...	...	1740	23
4	...	...	...	1	...	...	...	...	1	...	1	3064	24
10	1	...	37	11	...	1	...	...	...	...	...	3523	25
28	...	...	15	18	...	1	...	...	5	1	6	4920	26
54	2	3	63	54	1	20	...	10	15	1	16	24818		
379	1843	88	281	73	617	237	97	123	119	3	122	100912		

TABLE

Sr. No	District	Gram	Pulses									Horse gram (Kulthi)		
			Mung			Udid			Horse gram (Kulthi)					
			Kharif	Rabi	Total	Tur	Kharif	Rabi	Total	Kharif	Rabi	Total		
1	2	25	26	27	28	29	30	31	32	33	34	35		
<i>Bombay Division</i>														
1	Geater Bombay	...	...	...	...	...	...	...	...	...	...	...	...
2	Thana	11	...	...	...	35	54	...	54	4	...	...	4
3	Kolaba	4	...	9	9	5	3	1	4	...	...	...	...
4	Ratnagiri	1	1	...	1	4	9	4	13	17	32	...	49	
5	Nasik	191	44	...	44	48	146	...	146	370	...	...	370
6	Dhulia	77	264	...	264	67	264	...	264	308	...	...	308
7	Jalgaon	74	341	...	341	113	950	...	950	182	...	...	182
	Total	358	650	9	659	272	1426	5	1431	881	32	...	913	
<i>Poona Division</i>														
8	Ahmednagar	207	48	...	48	47	15	...	15	77	...	...	77
9	Poona	150	16	...	16	37	35	...	35	108	...	...	108
10	Satara	96	26	...	26	63	69	...	69	58	...	...	58
11	Sangli	98	9	...	9	167	72	...	72	125	...	...	125
12	Sholapur	321	26	...	26	334	12	...	12	131	...	...	131
13	Kolhapur	9	2	...	2	49	16	...	16	50	...	...	50
	Total	881	127	...	127	697	219	...	219	549	...	...	549
<i>Aurangabad Division</i>														
14	Aurangabad	427	308	...	308	370	372	...	372	316	...	...	316
15	Parbhani	409	612	...	612	325	122	...	122	77	...	...	77
16	Bhir	641	118	...	118	92	83	...	83	52	...	...	52
17	Nanded	237	369	...	369	364	228	...	228	...	...	...	...
18	Osmanabad	725	352	...	352	569	538	...	538	11	...	...	11
	Total	2439	1759	...	1759	1720	1343	...	1343	456	...	...	456
<i>Nagpur Division</i>														
19	Buldhana	44	227	...	227	241	343	...	343	92	...	...	92
20	Akola	108	208	...	208	358	393	...	393	1	...	...	1
21	Amravati	70	105	...	105	393	47	...	47	...	...	...	...
22	Yeotmal	65	252	...	252	473	157	...	157	5	2	...	7	
23	Wardha	42	144	...	144	299	3	...	3	6	...	...	6
24	Nagpur	89	13	...	13	395	5	1	6	10	1	...	11	
25	Bhandara	117	1	2	3	69	3	228	231	14	19	...	33	
26	Chandrapur	122	71	62	133	125	4	137	141	12	93	...	105	
	Total	657	1021	64	1085	2353	955	366	1321	140	115	...	255	
Total Maharashtra State		4335	3557	73	3630	5042	3943	371	4314	2026	147	...	2173	

IV-A -contd.

(Figures in "00" ha.)

Pulses—contd.			Other Pulses						Total pulses	Total foodgrains	Sr. No.
Masur	Math	Wal	Chawali	Watana	Lakh	Kharif	Rabi	Total			
36	37	38	39	40	41	42	43	44	45	46	
...	...	...	...	...	...	...	...	...	...	13	1
...	...	10	9	...	...	...	...	...	123	1918	2
...	...	41	1	...	...	...	...	...	64	1609	3
...	...	17	2	...	...	1	...	1	88	2143	4
15	33	6	1	7	...	2	...	2	863	5881	5
1	55	1	20	2	...	2	...	2	1061	4945	6
...	115	...	24	...	...	...	...	...	1799	4630	7
16	203	75	57	9	...	5	...	5	3998	21139	
...	52	2	2	2	...	...	...	...	452	9451	8
1	81	24	7	30	...	11	...	11	500	6926	9
...	159	5	10	4	...	67	...	67	557	4574	10
...	262	3	4	...	...	3	...	3	743	4574	11
...	266	...	...	...	...	38	...	38	1128	10674	12
1	4	5	1	1	...	...	...	...	138	2064	13
2	824	39	24	37	...	119	...	119	3518	38263	
5	64	...	5	...	4	2	...	2	1873	8240	14
29	10	...	1	4	152	11	9	20	1761	6183	15
7	13	...	...	3	25	5	...	5	1039	5630	16
8	1	...	...	2	15	...	...	...	1224	4701	17
16	16	6	...	8	11	59	...	59	2311	7662	18
65	104	6	6	17	207	77	9	86	8208	32416	
1	28	1	11	1	1	1	...	1	991	4005	19
5	11	...	4	3	13	8	...	8	1112	4260	20
7	20	...	1	1	5	9	...	9	658	2904	21
...	22	8	16	1	8	5	...	5	1014	4177	22
...	46	...	1	1	2	2	...	2	546	2286	23
3	24	1	...	5	93	8	2	10	650	3714	24
3	...	4	1	3	625	3	30	33	1122	4645	25
1	1	10	2	4	334	2	25	27	1005	5925	26
20	152	24	36	19	1081	38	57	95	7098	31916	
103	1,283	144	123	82	1288	239	66	305	22822	123734	

TABLE

Sr. No.	District	Sugar Crops				Condiments and Spices			
		Sugarcane		Other Sugar crops	Total sugar crops	Betelnuts	Cardamoms	Chillies	Ginger
		Total area	Harvested area						
1	2	47	48	49	50	51	52	53	54
<i>Bombay Division</i>									
1	Greater Bombay	...	...	...	...	...	...	...	...
2	Thana	...	...	...	...	...	...	9	...
3	Kolaba	1	1	...	1	5	...	6	...
4	Ratnagiri	...	2	2	...	15	...	9	1
5	Nasik	...	139	118	...	139	...	30	...
6	Dhulia	...	32	32	...	32	...	106	...
7	Jalgaon	...	11	11	...	11	...	78	...
	Total	...	185	164	...	185	20	238	1
<i>Poona Division</i>									
8	Ahmednagar	...	492	300	...	492	...	31	...
9	Poona	...	153	102	...	153	...	36	...
10	Satara	...	135	94	...	135	...	22	6
11	Sangli	...	191	129	...	191	...	61	...
12	Sholapur	...	134	105	...	134	...	71	...
13	Kolhapur	...	400	400	...	400	...	80	...
	Total	...	1,505	1,130	...	1,505	...	301	6
<i>Aurangabad Division</i>									
14	Aurangabad	...	70	70	...	70	...	57	...
15	Parbhani	...	24	24	...	24	...	34	...
16	Bhir	...	23	23	...	23	...	11	...
17	Nanded	...	34	34	...	34	...	180	...
18	Osmanabad	...	56	56	...	56	...	83	...
	Total	...	207	207	...	207	...	365	...
<i>Nagpur Division</i>									
19	Buldhana	...	18	18	...	18	...	29	...
20	Akola	...	5	5	...	5	...	25	...
21	Amravati	...	1	1	...	1	...	75	1
22	Ycotmal	...	5	5	...	5	...	39	...
23	Wardha	...	1	1	...	1	...	14	...
24	Nagpur	...	1	1	...	1	...	201	...
25	Bhandara	...	6	6	...	6	...	44	...
26	Chandrapur	...	1	1	...	1	...	113	...
	Total	...	38	38	...	38	...	50	1
	Total Maharashtra State	...	1,935	1,539	...	1,935	20	1444	8

IV-A—contd.

(Figures in "00" ha.)

Condiments and spices—contd.									Sr. No.
Pepper	Turmeric	Fennel	Coriander	Cumin	Garlic	Fenugreek (Methi)	Other condiments and spices	Total condiments and spices	
55	56	57	58	59	60	61	62	63	
...	...	...	...	...	...	...	...	...	1
...	...	...	1	...	...	...	...	10	2
...	...	...	1	...	...	...	...	12	3
...	...	...	...	...	...	...	...	25	4
...	...	...	2	...	8	1	1	42	5
...	...	...	1	...	1	...	...	108	6
...	...	...	28	...	1	...	...	107	7
...	...	...	33	...	10	1	1	304	
...	...	...	...	...	2	...	...	33	8
...	...	...	2	...	16	...	...	54	9
...	13	...	26	...	2	...	...	69	10
...	24	...	7	...	2	...	...	94	11
...	4	...	1	...	3	1	...	80	12
...	2	...	1	...	...	...	...	83	13
...	43	...	37	...	25	1	...	413	
...	...	...	1	...	2	2	...	62	14
...	25	...	...	...	2	...	...	61	15
...	...	...	4	...	...	...	...	15	16
...	23	...	40	...	1	...	...	244	17
...	6	...	109	...	4	1	...	203	18
...	54	...	154	...	9	3	...	585	
...	...	...	1	...	1	...	...	31	19
...	1	...	...	...	1	...	...	27	20
...	1	...	...	...	...	...	...	77	21
...	1	...	1	...	1	...	...	42	22
...	1	...	...	...	...	...	...	15	23
...	1	...	8	...	...	...	...	210	24
...	...	...	6	...	1	...	...	51	25
...	5	...	2	...	...	...	2	122	26
...	10	...	18	...	4	...	2	575	
...	107	...	242	...	48	5	3	1,877	

TABLE

FRUITS AND VEGETABLES (FRUITS)—Fresh Fruits									
Sr. No.	District	Apple	Grape	Banana	Mangoes	Peaches and Pears	Sweet Orange	Mandarine Orange	Sourlime
1	2	64	65	66	67	68	69	70	71
<i>Bombay Division</i>									
1	Greater Bombay	...	...	...	3	...	...	...	...
2	Thana	...	...	11	2	...	...	...	...
3	Kolaba	...	...	1	9	...	...	...	...
4	Ratnagiri	...	...	3	55	...	...	...	...
5	Nasik	...	6	...	2	...	...	...	1
6	Dhulia	...	...	9	2	...	1	...	1
7	Jalgaon	...	...	228	1	...	9	4	2
	Total	...	6	252	74	...	10	4	4
<i>Poona Division</i>									
8	Ahmednagar	...	3	2	1	...	14	1	3
9	Poona	...	2	4	1	...	9	5	2
10	Satara	...	1	2	...	...	...	...	1
11	Sangli	...	2	4	...	...	...	...	...
12	Sholapur	...	2	3	...	...	1	...	3
13	Kolhapur	...	...	1	1	...	...	...	...
	Total	...	10	16	3	...	24	6	9
<i>Aurangabad Division</i>									
14	Aurangabad	...	1	4	1	...	24	8	...
15	Parbhani	...	...	13	1	...	4	3	...
16	Bhir	...	...	3	6	...	1	...	...
17	Nanded	...	...	10	3	...	5	3	1
18	Osmanabad	...	...	3	11	...	1	1	1
	Total	...	1	33	22	...	35	15	2
<i>Nagpur Division</i>									
19	Buldhana	...	...	6	1	...	...	2	...
20	Akola	...	...	2	2	...	1	2	...
21	Amravati	...	...	6	5	...	2	44	1
22	Yeotmal	...	...	2	2	...	1	2	...
23	Wardha	...	...	7	1	...	1	18	1
24	Nagpur	...	...	2	2	...	1	72	1
25	Shandara	...	...	...	2	...	...	2	...
26	Chandrapur	...	...	...	4	...	...	1	...
	Total	...	...	25	19	...	6	143	3
Total Maharashtra State		...	17	326	118	...	75	153	18

IV-A—contd.

(Figures in "00" ha.)

FRUITS AND VEGETABLES (FRUITS)—Fresh Fruits—contd.											
Pomelo	Other Citrus Fruits	Total Citrus Fruits	Pome-graate	Guava	Custard Apple	Pine Apple	Fig	Jack Fruit	Papaya	Bullock Heart (Ramphal)	Sr. No
72	73	74	75	76	77	78	79	80	81	82	
...	1
1	...	1	...	1	..	...	...	...	1	...	2
...	3
...	1	...	...	4
...	...	1	...	8	...	...	...	...	1	...	5
...	...	2	...	1	...	...	...	...	...	...	6
...	...	15	...	3	...	...	...	...	1	...	7
1	...	19	...	13	...	...	...	1	3	...	
...	...	18	3	2	...	...	...	...	...	...	8
...	...	16	2	5	1	...	1	...	1	...	9
...	...	1	1	2	...	...	...	...	...	...	10
1	...	1	...	1	...	...	...	...	...	...	11
...	...	4	1	2	...	...	...	...	...	...	12
...	1	...	...	...	...	...	...	13
1	...	40	7	13	1	...	1	...	1	...	
...	...	32	...	2	...	...	...	...	1	...	14
...	1	8	...	1	...	...	...	...	...	...	15
...	...	1	...	2	...	...	...	...	1	...	16
...	...	9	...	1	...	...	...	...	...	...	17
...	...	3	...	2	...	...	...	...	...	...	18
...	1	53	...	8	...	...	...	...	2	...	
...	...	2	...	1	...	...	...	...	1	...	19
...	...	3	...	1	...	...	...	...	...	...	20
...	...	47	...	1	...	...	...	...	1	...	21
...	...	3	...	...	...	...	...	...	1	...	22
...	...	20	...	...	...	...	...	...	...	...	23
...	1	75	...	2	1	...	...	...	1	...	24
...	...	2	...	3	1	...	...	...	...	...	25
...	...	1	...	...	...	...	...	...	...	...	26
...	1	153	...	8	2	...	...	...	4	...	
2	2	265	7	42	3	...	1	1	10	...	

TABLE

FRUITS AND VEGETABLES— <i>contd.</i>								
Sr. No.	District	Fresh Fruits			Dry Fruits			Total fresh and dry fruits
		Chiku	Other fresh fruits	Total fresh fruits	Cashew-nuts	Other dry fruits	Total dry fruits	
1	2	83	84	85	86	87	88	89
<i>Bombay Division</i>								
1	Greater Bombay	...	...	3	...	...	...	3
2	Thana	6	...	22	...	...	...	22
3	Kolaba	...	...	10	1	...	1	11
4	Ratnagiri	...	1	60	125	...	125	185
5	Nasik	...	...	18	...	...	...	18
6	Dhulia	...	...	14	...	...	...	14
7	Jalgaon	...	...	248	...	...	...	248
Total		6	1	375	126	...	126	501
<i>Poona Division</i>								
8	Ahmednagar	1	...	30	...	...	...	30
9	Poona	...	...	33	...	...	...	33
10	Satara	...	...	7	...	...	...	7
11	Sangli	...	...	8	...	...	...	8
12	Sholapur	...	...	12	...	...	...	12
13	Kolhapur	...	...	3	5	...	5	8
Total		1	...	93	5	...	5	98
<i>Aurangabad Division</i>								
14	Aurangabad	...	1	42	...	...	...	42
15	Parbhani	...	...	23	...	...	...	23
16	Bhir	...	...	13	...	...	...	13
17	Nanded	...	...	23	...	...	...	23
18	Osmanabad	...	...	19	...	...	...	19
Total		...	1	120	...	...	...	120
<i>Nagpur Division</i>								
19	Buldhana	...	...	11	...	...	...	11
20	Akola	...	...	8	...	...	...	8
21	Amravati	...	...	60	...	...	...	60
22	Yeotmal	...	...	8	...	...	...	8
23	Wardha	...	...	28	...	...	...	28
24	Nagpur	...	2	85	...	...	...	85
25	Bhandara	...	...	8	...	...	...	8
26	Chandrapur	...	...	5	...	...	...	5
Total		...	2	213	...	...	...	213
Total Maharashtra State		7	4	801	131	...	131	932

IV-A—contd.

(Figures in "00" ha.)

FRUITS AND VEGETABLES—contd.											
Vegetables											
Kharif	Rabi	Potato		Sweet Potatoes	Onions			Yam	(Suran) Elephant foot	Carrot	Sr. No.
		Total	Tapioca		Kharif	Rabi	Total				
90	91	92	93	94	95	96	97	98	99	100	
...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	...	2	...	8	8	...	...	...	2
...	...	...	...	1	...	1	1	...	...	...	3
...	...	...	...	...	...	2	2	...	...	...	4
4	8	12	...	2	114	52	166	...	...	4	5
...	...	...	...	2	14	5	19	...	...	...	6
...	...	...	...	...	7	11	18	...	...	1	7
4	8	12	...	7	135	79	214	...	...	5	
4	...	4	...	2	10	8	18	...	...	2	8
27	30	57	...	2	29	42	71	...	...	4	9
42	1	43	...	6	13	6	19	...	...	2	10
1	...	1	...	8	2	1	3	...	...	4	11
...	...	...	...	4	14	31	45	...	...	7	12
...	1	1	...	11	...	1	1	...	...	...	13
74	32	106	...	33	68	89	157	...	...	19	
2	...	2	...	1	10	...	10	...	...	2	14
1	...	1	...	1	2	3	5	...	...	1	15
...	...	...	...	...	1	1	2	...	...	1	16
...	...	...	...	1	1	2	3	...	...	...	17
...	...	...	...	2	5	9	14	...	...	1	18
3	...	3	...	5	19	15	34	...	...	5	
...	...	...	...	...	8	...	8	...	...	1	19
...	...	...	...	1	3	...	3	...	...	...	20
...	...	...	...	2	5	...	5	...	...	1	21
...	...	...	...	1	3	3	6	...	...	1	22
...	...	...	...	1	...	4	4	...	...	...	23
...	1	1	...	1	1	3	4	...	...	...	24
...	2	2	...	1	...	7	7	...	...	...	25
...	...	...	...	1	...	2	2	...	...	...	26
...	3	3	...	8	20	19	39	...	...	3	
81	43	124	...	53	242	202	444	...	...	32	

TABLE

		FRUITS AND VEGETABLES— <i>contd.</i>							
Sr. No.	District	Vegetables— <i>contd.</i>							
		Radish	Cabbage	Brinjal	Tomato	Fenugreek (Methi)	Bhendi (Lady's fingure)	Kharbuj (Musk Melon)	Cauli-flower
1	2	101	102	103	104	105	106	107	108
<i>Bombay Division</i>									
1	Greater Bombay	...	...	1	1	...	...	...	...
2	Thana	...	2	1	11	1	...	1	1
3	Kolaba	...	1	1	3	4	...	...	...
4	Ratnagiri	...	1	...	2	...	...	1	...
5	Nasik	...	...	7	5	24	3	2	...
6	Dhulia	...	...	1	2	1	1	2	...
7	Jalgaon	...	1	1	5	1	...	2	...
	Total	...	5	11	29	32	4	8	1
<i>Poona Division</i>									
8	Ahmednagar	...	...	1	9	10	1	1	...
9	Poona	...	1	1	6	2	2	7	1
10	Satara	...	...	...	4	1	...	2	...
11	Sangli	...	...	...	3	...	...	...	...
12	Sholapur	...	1	...	11	2	1	1	...
13	Kolhapur	...	...	...	5	...	...	...	...
	Total	...	2	2	38	15	4	11	1
<i>Aurangabad Division</i>									
14	Aurangabad	...	1	1	5	2	3	1	...
15	Parbhani	...	...	1	3	...	1	1	...
16	Bhir	...	...	...	2	...	1	...	...
17	Nanded	...	...	1	1	1	...	...	...
18	Osmanabad	...	1	...	5	1	1	1	...
	Total	...	2	3	16	4	6	3	...
<i>Nagpur Division</i>									
19	Buldhana	...	1	1	2	...	...	1	...
20	Akola	...	1	1	2	...	...	1	...
21	Amravati	...	...	1	2	1	...	1	...
22	Yeotmal	...	...	1	4	1	...	2	...
23	Wardha	...	...	1	3	1	...	1	...
24	Nagpur	...	1	2	14	18	1	3	...
25	Bhandara	...	...	1	12	2	...	3	1
26	Chandrapur	...	...	1	4	1	...	1	...
	Total	...	3	9	43	24	1	13	1
Total Maharashtra State ..		12	25	126	75	15	35	3	7

IV-A—concl'd.

(Figures in "00" ha.)

FRUITS AND VEGETABLES—concl'd.								
Knolkhol	Other Vegetables			Total Vegetables	Total fruits and vegetables	Other Misc. food crops	Total food crops	Sr. No.
	Winter	Summer	Total					
109	110	111	112	113	114	115	116	
...	...	...	...	2	5	...	18	1
...	6	1	7	34	56	1	1985	2
...	5	...	5	16	27	...	1649	3
...	1	...	1	7	192	...	2362	4
...	3	2	5	237	255	...	6317	5
...	6	1	7	35	49	...	5134	6
...	2	2	4	33	281	3	5032	7
...	23	6	29	364	865	4	22497	
...	2	...	2	50	80	...	10056	8
3	14	12	26	183	216	...	7349	9
...	2	...	2	79	86	...	4864	10
...	1	...	1	20	28	...	4887	11
...	1	1	2	74	86	1	10975	12
...	1	...	1	19	27	...	2574	13
3	21	13	34	425	523	1	40705	
...	2	...	2	30	72	...	8444	14
...	7	...	7	21	44	2	6314	15
...	4	3	7	13	26	...	5694	16
...	5	1	6	13	36	1	5016	17
...	10	1	11	37	56	...	7977	18
...	28	5	33	114	234	3	33445	
...	2	1	3	17	28	...	4082	19
...	2	...	2	11	19	...	4311	20
...	2	...	2	15	75	...	3057	21
...	2	1	3	19	27	...	4351	22
...	3	...	3	14	42	...	2344	23
...	10	1	11	56	141	2	4068	24
...	11	...	11	40	48	1	4751	25
...	3	...	3	13	18	3	6062	26
...	35	3	38	185	378	6	32933	
3	107	27	134	1088	2023	14	129580	

TABLE

Area under non-food crops in each district of

Sr. No.	District	FIBRE CROPS								
		Cotton	Jute	Sann hemp (Bombay hemp) Total	Sann hemp (Bombay hemp) Fibre	Deccan hemp (Ambadi)	Ghayal	Coir	Other fibres	Total fibres
1	2	3	4	5	6	7	8	9	10	11
<i>Bombay Division</i>										
1	Greater Bombay	...	...	...	...	...	...	...	..	...
2	Thana	...	...	2	2	4	...	...	...	6
3	Kolaba	...	...	...	...	1	...	...	...	1
4	Ratnagiri	...	...	2	1	...	...	...	...	2
5	Nasik	...	84	...	6	5	4	...	...	94
6	Dhulia	...	711	...	3	2	4	...	...	718
7	Jalgaon	...	2,360	...	4	3	2	...	1	2,367
	Total	...	3,155	...	17	13	15	...	1	3,188
<i>Poona Division</i>										
8	Ahmednagar	...	86	...	5	5	1	...	...	92
9	Poona	...	73	...	4	5	...	...	...	77
10	Satara	...	70	...	4	3	1	...	...	75
11	Sangli	...	31	...	3	3	...	...	...	34
12	Sholapur	...	153	...	2	2	24	...	...	179
13	Kolhapur	...	9	...	2	1	1	...	...	12
	Total	...	422	...	20	18	27	...	...	469
<i>Aurangabad Division</i>										
14	Aurangabad	...	1,341	...	45	34	13	...	...	1,399
15	Parbhani	...	1,830	...	33	24	76	...	1	1,940
16	Bhir	...	109	...	1	...	19	...	4	133
17	Nanded	...	1,817	...	7	5	66	...	...	1,890
18	Osmanabad	...	291	...	8	6	195	...	...	494
	Total	...	5,388	...	94	69	369	...	5	5,856
<i>Nagpur Division</i>										
19	Buldhana	...	2,583	...	21	15	6	...	1	2,611
20	Akola	...	3,392	...	10	8	11	...	1	3,414
21	Amravati	...	3,645	...	9	7	6	...	1	3,661
22	Yeotmal	...	3,570	...	18	17	26	...	...	3,614
23	Wardha	...	1,792	...	5	4	...	...	...	1,797
24	Nagpur	...	932	...	8	6	...	...	...	940
25	Bhandara	...	..	...	5	3	3	...	...	8
26	Chandrapur	...	409	...	6	4	2	...	...	417
	Total	...	16,323	...	82	64	54	...	3	16,462
Total Maharashtra State		...	25,288	...	213	164	465	...	9	25,975

IV—B

Maharashtra State—1971-72

(Figures in '00' ha.)

OIL SEEDS										Sr. No.
Groundnut	Coconut	Sesamum			Edible	Oil seeds			Total edible oil seeds	
		Kharif	Rabi	Total	Rape Seed	Mustard	Safflower	Others edible oil seeds		
					17						18	19	20
12	13	14	15	16	17	18	19	20	21	
...	2	...	...	...	...	...	...	...	2	1
...	2	6	...	6	...	...	...	...	8	2
...	9	...	12	12	...	...	...	...	21	3
3	63	...	...	...	...	...	...	...	66	4
465	...	4	...	4	...	1	27	1	498	5
1,163	...	64	...	64	...	...	...	1	1,228	6
701	...	34	...	34	...	1	13	1	750	7
2,332	76	108	12	120	...	2	40	3	2,573	
101	...	6	...	6	...	...	586	1	694	8
271	...	14	...	14	...	...	333	1	619	9
666	95	4	765	10
793	...	5	...	5	...	...	77	...	875	11
323	...	34	...	34	...	...	666	...	1,023	12
564	...	11	...	11	...	...	1	12	588	13
2,718	...	70	...	70	...	...	1,758	18	4,564	
250	...	24	...	24	..	5	1203	1	1,483	14
79	...	45	...	45	1	4	755	5	889	15
127	...	14	...	14	...	5	636	4	786	16
310	...	86	...	86	...	6	36	...	438	17
1,070	...	65	...	65	...	11	451	...	1,597	18
1,836	...	234	...	234	1	31	3,081	10	5,193	
221	...	21	...	21	...	3	387	3	635	19
285	...	31	...	31	...	4	45	3	368	20
365	...	44	...	44	...	1	1	21	432	21
345	...	78	...	78	...	1	1	3	428	22
82	...	4	39	43	...	...	...	1	126	23
148	...	19	142	161	...	...	1	1	311	24
13	...	8	...	8	...	1	...	...	22	25
3	...	59	306	365	...	...	...	1	369	26
1,462	...	264	487	751	...	10	435	33	2,691	
8,348	76	676	499	1,175	1	43	5,314	64	15,021	

TABLE

OIL SEEDS									
Sr. No.	District	Non-edible oil seeds					Total non-edible oil seeds	Total oil seeds	
		Linseed	Castor-seed	Dil-seed	Niger-seed	Others non-edible oil seeds			
1	2	22	23	24	25	26	27	28	
<i>Bombay Division</i>									
1	Greater Bombay	...	...	...	...	...	...	2	
2	Thana	...	...	...	33	...	33	41	
3	Kolaba	...	...	...	...	...	...	21	
4	Ratnagiri	...	...	...	41	...	41	107	
5	Nasik	...	...	...	234	1	235	733	
6	Dhulia	...	2	10	39	...	51	1279	
7	Jalgaon	...	1	1	...	...	2	752	
Total		...	1	3	10	347	1	362	2935
<i>Poona Division</i>									
8	Ahmednagar	...	18	...	...	20	...	38	732
9	Poona	...	2	...	...	42	...	44	663
10	Satara	...	2	...	...	6	...	8	773
11	Sangli	...	...	1	...	5	...	6	861
12	Sholapur	...	32	1	...	4	...	37	1060
13	Kolhapur	...	...	...	...	...	...	...	588
Total		...	54	2	...	77	...	133	4697
<i>Aurangabad Division</i>									
14	Aurangabad	...	189	2	...	2	...	193	1676
15	Parbhani	...	323	2	...	31	1	357	1246
16	Bhir	...	362	1	...	35	...	398	1184
17	Nanded	...	89	9	...	44	...	142	580
18	Osmanabad	...	286	9	...	243	...	538	2135
Total		...	1249	23	...	355	1	1,628	6821
<i>Nagpur Division</i>									
19	Buldhana	...	8	1	...	3	...	12	647
20	Akola	...	51	...	...	1	2	54	422
21	Amravati	...	47	1	...	...	1	49	481
22	Yeotmal	...	45	1	...	1	...	47	475
23	Wardha	...	78	...	...	1	...	79	205
24	Nagpur	...	264	1	...	...	...	265	576
25	Bhandara	...	364	1	...	1	...	366	388
26	Chandrapur	...	229	1	...	...	...	230	599
Total		...	1086	6	...	7	3	1102	3793
Total Maharashtra State		...	2390	34	10	786	5	3225	18246

IV-B—contd.

(Figures in '00' ha.)

Dyes and tanning materials			Drugs and Narcotics							Sr. No.
Indigo	Other dyes and tanning materials	Total dyes and tanning materials	Tobacco	Coffee	Tea	Indian hemp	Betal leaves	Ajwan	Chinchona	
29	30	31	32	33	34	35	36	37	38	
..	1
..	7	..	..	2
..	3
..	4
..	1	..	..	5
..	1	3	..	6
..	1	..	..	7
..	10	3	..	
..	2	..	..	..	..	..	..	8
..	1	..	..	..	1	..	..	9
..	2	..	..	..	1	..	..	10
..	40	..	..	..	6	..	..	11
..	3	..	..	..	1	..	..	12
..	57	..	..	..	1	..	..	13
..	105	..	..	..	10	..	..
..	1	..	..	..	1	..	..	14
..	1	..	..	..	..	..	..	15
..	1	..	..	..	..	..	..	16
..	1	..	..	17
..	3	..	..	..	1	..	..	18
..	6	..	..	..	3	..	..
..	19
..	1	..	..	20
..	2	..	..	21
..	22
..	1	..	..	..	..	..	..	23
..	24
..	6	..	..	..	..	..	..	25
..	26
..	7	..	..	..	3	..	..
..	118	..	..	..	26	3	..	

TABLE

Sr. No.	District	Drugs and Narcotics—Concl.			Fodder crops				
		Opium	Other drugs and Narcotics	Total drugs and Narcotics	Lucern	Hot weather jowar	Guinea grass	Oats	Field vetch
1	2	39	40	41	42	43	44	45	46
<i>Bombay Division</i>									
1	Greater Bombay	...	...	...	...	...	42	...	...
2	Thana	...	...	7	...	...	...	...	...
3	Kolaba	...	...	...	...	...	...	...	...
4	Ratnagiri	...	...	...	...	...	...	...	...
5	Nasik	...	...	1	44	13	1	...	...
6	Dhulia	...	...	4	7	...	...	...	...
7	Jalgaon	...	...	1	2	...	...	...	...
	Total	...	...	13	53	13	43	...	...
<i>Poona Division</i>									
8	Ahmednagar	...	...	2	37	3	3	...	...
9	Poona	...	...	2	8	14	3	...	...
10	Satara	...	...	3	...	1	...	...	...
11	Sangli	...	...	46	...	2	...	...	...
12	Sholapur	...	...	4	1	23	...	...	...
13	Kolhapur	...	...	58	1	...	...	...	...
	Total	...	...	115	47	43	6	...	...
<i>Aurangabad Division</i>									
14	Aurangabad	...	...	2	7	...	...	...	...
15	Parbhani	...	...	1	...	...	...	...	...
16	Bhir	...	...	1	...	...	...	...	...
17	Nanded	...	...	1	...	...	...	...	...
18	Osmanabad	...	...	4	...	...	...	...	...
	Total	...	...	9	7	...	...	...	...
<i>Nagpur Division</i>									
19	Buldhana	...	...	...	...	...	...	...	...
20	Akola	...	...	1	...	...	...	...	...
21	Amravati	...	...	2	...	...	...	...	...
22	Yeotmal	...	...	...	...	...	...	...	...
23	Wardha	...	...	...	...	...	...	...	...
24	Nagpur	...	...	1	...	...	...	...	...
25	Bhandara	...	...	...	...	...	...	...	...
26	Chandrapur	...	...	6	...	...	...	...	...
	Total	...	...	10	...	...	...	...	...
	Total Maharashtra State	...	...	147	107	56	49	...	...

IV-B—concl'd.

(Figures in '00' ha.)

Fodder Crops—Concl'd.									
Safflower	Niger	Dill-seed	Grass and Babul	Jowar	Other Fodder crops	Total fodder crops	Other Miscellaneous non-food crops	Total non-food crops	Sr. No
47	48	49	50	51	52	53	54	55	1
...	42	...	44	1
...	401	...	...	401	1	456	2
...	224	...	...	224	...	246	3
...	1,004	...	...	1,004	...	1,113	4
...	239	246	1	544	...	1,372	5
...	71	4	5	87	...	2,088	6
...	26	8	3	39	...	3,159	7
...	1,965	258	9	2,341	1	8,478	
...	694	22	...	759	2	1,587	8
...	1,144	1,075	1	2,245	4	2,491	9
...	253	9	4	267	...	1,118	10
...	283	10	11	306	...	1,267	11
...	44	34	26	128	3	1,374	12
...	854	...	4	859	...	1,517	13
...	3,272	1,150	46	4,564	9	9,854	
...	1	2	6	16	...	3,093	14
...	27	2	1	30	...	3,217	15
...	8	8	1	1,327	16
...	2	6	8	...	2,479	17
...	204	...	204	...	2,837	18
...	28	210	21	266	1	12,953	
...	3,258	19
...	1	1	...	3,838	20
...	2	...	2	...	4,146	21
...	4,089	22
...	4	1	5	...	2,007	23
...	1	2	3	1	1,521	24
...	1	397	25
...	2	...	8	10	...	1,032	26
...	2	7	12	21	2	20,288	
...	5,267	1,625	88	7,192	13	51,573	

TABLE

Details of cropped area in each district

Sr. No.	District	Gross cropped area				
		Kharif		Rabi		
		Food crops	Non-food crops	Food crops	Non-food crops	
1	2	3	4	5	6	
<i>Bombay Division</i>						
1	Greater Bombay	...	16	44	2	...
2	Thana	...	1,922	456	63	...
3	Kolaba	...	1,529	234	120	12
4	Ratnagiri	...	2,279	1,113	83	...
5	Nasik	...	4,649	1,324	1,668	48
6	Dhulia	...	3,882	2,082	1,252	6
7	Jalgaon	...	4,112	3,144	920	15
	Total	...	18,389	8,397	4,108	81
<i>Poona Division</i>						
8	Ahmednagar	...	2,242	958	7,814	629
9	Poona	...	2,825	1,882	4,524	1,109
10	Satara	...	3,078	1,107	1,786	11
11	Sangli	...	3,649	1,170	1,238	97
12	Sholapur	...	2,091	624	8,884	750
13	Kolhapur	...	2,511	1,515	63	2
	Total	...	16,396	7,256	24,309	2,598
<i>Aurangabad Division</i>						
14	Aurangabad	...	3,322	1,694	5,123	1,399
15	Parbhani	...	2,483	2,131	3,831	1,086
16	Bhir	...	1,114	316	4,580	1,011
17	Nanded	...	3,972	2,336	1,045	143
18	Osmanabad	...	4,250	2,364	3,727	473
	Total	...	15,139	8,841	18,306	4,112
<i>Nagpur Division</i>						
19	Buldhana	...	3,629	3,133	453	125
20	Akola	...	3,751	3,738	560	100
21	Amravati	...	2,645	4,098	412	48
22	Yeotmal	...	4,019	4,042	232	47
23	Wardha	...	1,939	1,890	405	117
24	Nagpur	...	2,736	1,111	1,332	410
25	Bhandara	...	3,013	28	1,738	369
26	Chandrapur	...	3,221	495	2,848	537
	Total	...	24,953	18,535	7,980	1,753
	Total Maharashtra State	...	74,877	43,029	54,703	8,544

N. B.—Totals may not add up due to rounding.

IV-C

of Maharashtra State—1971-72

(Figures in '00' ha.)

Gross cropped area—concl'd.							Sr. No.
Total food crops	Total Non-food crops	Grand total (i. e., Gross cropped area)	Area cropped more than once	Net cropped area	Matured	Failed	
7	8	9	10	11	12	13	
18	44	62	1	61	62	...	1
1,985	456	2,441	42	2,399	2,345	96	2
1,649	246	1,895	121	1,774	1,895	...	3
2,362	1,113	3,475	74	3,401	3,301	174	4
6,317	1,372	7,689	396	7,293	7,689	...	5
5,134	2,088	7,222	604	6,618	7,222	...	6
5,032	3,159	8,191	813	7,378	7,673	518	7
22,497	8,478	30,975	2,051	28,924	30,187	788	
10,056	1,587	11,643	469	11,174	11,294	349	8
7,349	2,991	10,340	1,247	9,093	9,491	849	9
4,864	1,118	5,982	569	5,413	5,683	299	10
4,887	1,267	6,154	446	5,708	5,960	194	11
10,975	1,374	12,349	695	11,654	9,406	2,943	12
2,574	1,517	4,091	54	4,037	4,091	...	13
40,705	9,854	50,559	3,480	47,079	45,925	4,634	
8,444	3,093	11,537	628	10,909	10,960	577	14
6,314	3,217	9,531	670	8,861	8,768	763	15
5,694	1,327	7,021	366	6,655	6,815	206	16
5,016	2,479	7,495	318	7,177	7,273	222	17
7,977	2,837	10,814	561	10,253	10,209	605	18
33,445	12,953	46,398	2,543	43,855	44,025	2,373	
4,082	3,258	7,340	374	6,966	7,195	145	19
4,311	3,838	8,149	125	8,024	7,986	163	20
3,057	4,146	7,203	121	7,082	7,059	144	21
4,251	4,089	8,340	85	8,255	8,262	78	22
2,344	2,007	4,351	92	4,259	4,351	...	23
4,068	1,521	5,589	114	5,475	5,589	...	24
4,751	397	5,148	1,244	3,904	5,086	62	25
6,069	1,032	7,101	560	6,541	7,047	54	26
32,933	20,288	53,221	2,715	50,506	52,575	646	
1,29,580	51,573	1,81,153	10,789	1,70,364	1,72,712	8,441	

TABLE-

Standard yield and the yield per hectare in kg of principal crops in

Sr. No.	District	Rice kharif Average yield in kg/ha.	Rice (Summer)			Wheat Average yield in kg/ha. (composite)	Kharif Jowar Average yield in kg/ha. (composite)	Rabi Jowar Average yield in kg/ha. (composite)	Bajri Average yield in kg/ha.
			Standard	Condition	Current				
			Irrigated	Irrigated	Irrigated				
1	2	3	4	5	6	7	8	9	10
<i>Bombay Division</i>									
1	Greater Bombay	... 1042.3	...	...	...	...	...	...	...
2	Thana	... 1561.8	...	...	...	...	254.4	...	...
3	Kolaba	... 1407.8	...	...	2676.4*	...	...	...	...
4	Ratnagiri	... 1188.9	...	...	1554.4*	...	...	...	...
5	Nasik	... 862.1	...	...	...	456.0	254.4	113.1	167.8
6	Dhulia	... 421.3	...	...	...	809.2	305.5	291.7	293.6
7	Jalgaon	... 409.9	...	...	...	990.1	449.6	471.1	206.4
	Total	... 1286.5	...	...	...	682.4	398.0	274.1	213.7
<i>Poona Division</i>									
8	Ahmednagar	... 810.9	...	...	...	599.0	899.8	174.6	237.2
9	Poona	... 847.6	...	...	...	807.8	926.6	220.1	306.2
10	Satara	... 1083.3	...	...	...	675.2	892.0	225.7	258.0
11	Sangli	... 976.6	...	...	...	534.6	904.8	146.1	111.4
12	Sholapur	... 810.9	...	...	...	751.5	328.6	209.9	106.7
13	Kolhapur	... 1218.8	1792	78	1398*	660.8	1203.3	154.6	111.4
	Total	... 1068.4	...	...	...	674.5	955.1	198.4	211.2
<i>Aurangabad Division</i>									
14	Aurangabad	... 286.6	...	...	...	383.1	171.4	233.9	142.2
15	Parbhani	... 286.6	...	...	...	406.0	289.4	186.0	150.2
16	Bhir	... 286.6	...	...	...	330.9	334.6	221.2	150.2
17	Nanded	... 309.5	...	...	...	350.1	391.7	188.7	150.2
18	Osmanabad	... 286.6	...	...	...	321.0	378.1	249.3	150.2
	Total	... 294.0	...	...	...	359.5	349.2	221.5	144.7
<i>Nagpur Division</i>									
19	Buldhana	... 913.1	...	...	...	409.2	524.5	248.1	101.4
20	Akola	... 483.1	...	...	...	432.5	481.5	...	101.4
21	Amravati	... 483.1	...	...	...	463.5	379.0	...	101.4
22	Yeotmal	... 483.1	...	...	...	474.5	511.9	248.1	101.4
23	Wardha	... 913.1	...	...	...	466.8	356.5	248.1	101.4
24	Nagpur	... 612.8	...	...	...	547.7	283.7	217.7	101.4
25	Bhandara	... 996.3	1232	83	1023	419.4	283.7	248.1	...
26	Chandrapur	... 915.5	1232	61	752	556.3	511.3	248.1	101.4
	Total	... 912.7	...	...	...	477.0	447.0	242.2	101.4
Total Maharashtra State		... 1037.5	...	...	...	506.5	473.1	211.7	200.6

* These average yield are based on crop estimation survey.

V-A

each district of Maharashtra State—1971-72

Barley						Maize						Sl No
Standard		Condition factor		Current		Standard		Condition factor		Current		
Irrigated	Un irrigated	Irrigated	Un-Irrigated	Irrigated	Un-irrigated	Irrigated	Un Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	
11	12	13	14	15	16	17	18	19	20	21	22	
...	...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	560	..	58	...	325	2
...	...	...	...	...	...	...	...	...	...	...	...	3
...	...	...	...	...	...	...	...	...	...	...	...	4
...	...	...	...	...	...	1681	1065	69	34	1160	362	5
...	...	...	...	...	...	...	807	...	50	...	404	6
...	...	...	...	...	...	1681	1009	54	33	908	333	7
...
...	...	...	...	...	...	1681	1009	100	47	1681	474	...
...	364	...	60	...	218	1681	560	60	42	1009	235	...
1121	364	66	50	740	182	1681	807	67	64	1126	516	1
...	364	...	56	...	204	1681	807	72	59	1210	475	1
1223	364	48	47	587	171	1681	897	53	48	891	431	1
...	...	...	...	...	...	1681	897	67	67	1126	601	1
...
...	...	...	...	...	...	1121	504	34	28	381	141	1
...	392	...	50	...	...	1121	504	57	49	369	247	1
...	392	...	33	...	129	1121	504	37	25	415	126	1
1121	448	47	21	527	94	1121	504	54	28	605	141	1
1042	392	35	27	365	106	1121	684	36	17	404	116	1
...
...	...	...	...	...	...	1121	560	31	31	348	174	15
...	...	...	...	...	...	...	560	...	62	...	347	20
...	...	...	...	...	...	...	560	...	43	...	241	21
...	...	...	...	...	...	...	560	...	52	...	291	22
...	...	...	...	...	...	...	...	...	...	...	...	23
...	...	...	...	...	...	1121	616	67	55	751	339	24
1121	628	83	66	930	...	...	448	...	92	...	412	25
...	628	...	67	...	...	...	448	...	68	...	305	26
...
...

TABLE

Sr. No.	District	Ragi	ITALIAN MILLETS (RALA)					
		Average yield in kg./ha. (Composite)	Standard		Condition Factor		Current	
			Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated
1	2	23	24	25	26	27	28	29
<i>Bombay Division</i>								
1	Greater Bombay	...	...	...	...	...	...	...
2	Thana	918.9	...	...	...	...	...	...
3	Kolaba	858.8	...	...	...	...	...	...
4	Ratnagiri	726.0	...	...	...	...	...	...
5	Nasik	877.2	...	628	...	39	...	245
6	Dhulia	877.9	...	448	...	54	...	242
7	Jalgaon	...	...	807	...	29	...	234
	Total	838.5	...	...	...	...	...	...
<i>Poona Division</i>								
8	Ahmednagar	710.8	1121	919	50	26	560	239
9	Poona	710.8	...	1512	...	59	...	892
10	Satara	776.6	...	919	...	68	...	625
11	Sangli	765.2	1121	492	83	57	930	280
12	Sholapur	...	1121	897	50	36	560	323
13	Kolhapur	765.2	...	941	...	67	...	630
	Total	750.4	...	...	...	...	...	...
<i>Aurangabad Division</i>								
14	Aurangabad	...	...	308	...	29	...	89
15	Parbhani	...	1121	308	...	45	...	139
16	Bhir	...	...	308	50	33	560	102
17	Nanded	...	...	392	...	37	...	145
18	Osmanabad	710.8	...	308	...	23	...	71
	Total	710.8	...	...	...	...	...	...
<i>Nagpur Division</i>								
19	Buldhana	807.2	...	560	...	33	...	185
20	Akola	...	...	336	...	64	...	215
21	Amravati	...	...	...	...	...	...	...
22	Yeotmal	...	...	336	...	71	...	239
23	Wardha	...	...	...	...	...	...	...
24	Nagpur	...	...	...	...	...	...	...
25	Bhandara	807.2	...	...	...	...	...	...
26	Chandrapur	...	...	...	...	...	...	...
	Total	807.2	...	...	...	...	...	...
	Total Maharashtra State...	807.4	...	...	...	...	...	...

V-A—contd.

KODRA						LITTLE MILLETS (KULTHI)						Sr. No.
Standard		Condition Factor		Current		Standard		Condition Factor		Current		
Irrigated 30	Un-Irrigated 31	Irrigated 32	Un-Irrigated 33	Irrigated 34	Un-Irrigated 35	Irrigated 36	Un-Irrigated 37	Irrigated 38	Un-Irrigated 39	Irrigated 40	Un-Irrigated 41	
...	...	...	...	...	...	...	...	...	...	...	...	1
...	717	...	79	...	566	...	...	...	...	...	...	2
...	897	...	60	...	538	...	...	...	...	...	...	3
...	751	...	72	...	541	...	...	...	...	...	...	4
...	1009	...	58	...	585	...	...	...	...	...	...	5
...	1009	...	38	...	383	...	...	...	...	...	...	6
...	...	...	...	...	...	...	...	...	...	...	...	7
...	...	...	...	...	...	...	...	...	...	...	...	8
...	...	...	...	...	...	...	392	...	17	...	67	9
...	...	...	...	...	...	...	...	...	...	...	...	10
...	...	...	...	...	...	...	...	...	...	...	...	11
...	...	...	...	...	...	...	...	...	...	...	...	12
...	1009	...	75	...	757	...	...	...	...	...	...	13
...	...	...	...	...	...	...	...	...	...	...	...	14
...	...	...	...	...	...	...	...	...	...	...	...	15
...	...	...	...	...	...	...	392	...	33	...	129	16
...	392	...	41	...	161	...	...	...	...	...	...	17
...	392	...	15	...	59	...	392	...	34	...	133	18
...	...	...	...	...	...	...	...	...	...	...	...	19
...	...	...	...	...	...	...	560	...	63	...	353	20
...	504	...	74	...	373	...	504	...	58	...	292	21
...	560	...	58	...	325	...	...	...	...	...	...	22
...	...	...	...	...	...	...	...	...	...	...	...	23
...	280	...	58	...	162	...	392	...	50	...	196	24
...	336	...	77	...	259	...	336	...	62	...	208	25
...	392	...	75	...	294	...	392	...	75	...	294	26
...
...

V-A--contd.

Red Gram (Tur)						Black Gram (Udid) Kharif						Sr. No.
Standard		Condition factor		Current		Standard		Condition factor		Current		
Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	
79	80	81	82	83	84	85	86	87	88	89	90	
...	...	...	...	...	...	...	...	...	...	...	...	1
...	415	...	72	...	299	...	414	...	69	...	286	2
...	460	...	62	...	285	...	336	...	62	...	208	3
1076	482	83	67	893	323	...	381	...	67	...	255	4
...	1076	...	58	...	624	...	583	...	57	...	332	5
...	1076	...	58	...	624	...	673	...	51	...	343	6
...	1009	...	30	...	303	...	560	...	30	...	168	7
...	
...	672	100	32	1232	215	...	560	...	55	...	308	8
1232	897	...	49	...	440	...	392	...	62	...	243	9
1680	1076	63	58	1058	624	785	448	67	62	526	278	10
...	1076	...	55	...	592*	...	571	...	59	...	337	11
...	...	...	...	...	74.1*	...	403	...	27	...	109	12
...	392	...	67	...	263	...	717	...	67	...	480	13
...	
...	...	...	...	...	262.0*	...	392	...	23	...	90	14
...	...	...	...	...	262.0*	...	392	...	27	...	106	15
...	364	...	18	...	66	...	448	...	24	...	108	16
...	701	...	38	...	266	785	448	42	26	330	116	17
...	...	...	...	...	262.0*	...	448	...	17	...	76	18
...	
...	...	...	...	...	545.5*	...	347	...	36	...	125	19
...	...	...	...	...	440.2*	...	347	...	50	...	174	20
...	...	...	...	...	744.3*	...	347	...	50	...	174	21
...	...	...	...	...	751.3*	...	347	...	48	...	167	22
...	...	...	...	...	959.8*	...	347	...	58	...	201	23
...	...	...	...	...	510.1*	...	347	...	46	...	160	24
...	...	...	...	...	510.1*	...	347	...	60	...	208	25
...	...	...	...	...	476.3*	...	347	...	65	...	226	26
...	...	...	...	...	646.0*	...	...	...	...	...	...
...	

* These average yields are based on crop estimation survey.

V-A—contd.

Horse Gram (Kulthi) Rabi						Masur						Sr. No
Standard		Condition factor		Current		Standard		Condition factor		Current		
Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	
103	104	105	106	107	108	109	110	111	112	113	114	
...	1
...	2
...	3
785	381	83	65	652	248	...	...	...	...	...	...	4
...	583	...	67	...	391	5
...	336	...	58	...	195	6
...	7
...	
...	8
...	571	...	52	...	297	9
...	10
...	11
...	12
...	448	...	67	...	300	13
...	
...	392	...	17	...	67	14
...	560	...	39	...	218	15
...	392	...	25	...	98	16
...	358	...	38	...	136	17
...	224	...	22	...	49	18
...	
...	560	...	31	...	174	19
...	560	...	49	...	274	20
...	560	...	63	...	353	21
...	280	...	50	...	140	...	560	...	43	...	241	22
...	23
...	280	...	28	...	78	...	560	...	51	...	286	24
...	280	...	77	...	216	...	280	...	78	...	218	25
...	280	...	67	...	188	...	560	...	55	...	308	26
...	
...	

V-A—contd.

Chavali						Watana (Peas)						Sr. No.
Standard		Condition factor		Current		Standard		Condition factor		Current		
Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	
127	128	129	130	131	132	133	134	135	136	137	138	
...	...	...	...	...	...	...	...	...	...	...	...	1
...	224	...	68	...	152	...	...	...	...	...	...	2
...	527	...	50	...	264	...	...	...	...	...	...	3
...	381	...	65	...	248	...	...	...	...	...	...	4
...	583	...	76	...	443	...	583	...	52	...	303	5
...	336	...	52	...	175	...	673	...	50	...	337	6
...	560	...	39	...	218	...	...	...	...	...	...	7
...
...	168	...	50	...	84	...	571	...	58	...	331	8
...	571	...	55	...	314	785	571	67	60	526	343	9
...	616	...	59	...	363 ✓	785	...	67	...	526	...	10
...	639	...	55	...	351 ✓	...	...	...	...	...	...	11
...	...	...	...	...	...	...	...	...	...	...	...	12
...	1,075	...	67	...	720	...	806	...	67	...	540	13
...
...	336	...	31	...	104	...	...	...	...	...	...	14
...	336	...	33	...	111	...	392	...	40	...	157	15
...	...	...	...	...	...	...	336	...	25	...	84	16
...	448	...	38	...	170	...	448	...	29	...	130	17
...	...	...	...	...	...	...	448	...	20	...	90	18
...
...	347	...	28	...	97	...	347	...	32	...	111	19
...	280	...	42	...	118	...	347	...	58	...	201	20
...	280	...	54	...	151	...	347	...	67	...	232	21
...	347	...	51	...	177	...	347	...	34	...	118	22
...	347	...	58	...	201	...	347	...	63	...	219	23
...	347	...	40	...	139	785	347	67	42	526	146	24
...	347	...	100	...	347	785	347	67	81	526	281	25
...	280	...	77	...	216	...	347	...	71	...	246	25
...
...

V-A—contd.

Cotton (lint) Average yield in kg/hactare (composite)	Deccan hemp (Ambadi)						Sanhemp			Ground nut Pods Average yield in kg./hactare (composite)	Sr. No.
	Standard		Condition factor		Current		Un-Irrigated				
	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Standard yield	Condition factor	Current		
170	171	172	173	174	175	176	177	178	179	180	
...	1
...	...	370	...	65	...	240	448	61	273	...	2
...	...	370	...	38	...	141	448	32	143	...	3
...	448	68	305	939.9	4
217.7	588	343	50	68	294	233	448	67	300	536.8	5
128.3	...	314	...	57	...	179	448	57	251	454.6	6
111.4	...	340	...	54	..	184	448	52	233	355.0	7
118.0	442.1	
239.3	...	327	...	34	...	111	448	38	170	747.3	8
283.8	448	50	224	932.4	9
286.4 ✓	...	370	...	38	...	141	448	58	260	1111.3 ✓	10
174.7	448	59	264	715.1 ✓	11
184.8	588	327	64	34	376	111	448	50	224	396.6	12
49.1 ✓	..	435	...	67	...	291	448	67	300	1053.4 ✓	13
226.2	867.2	
73.4	673	540	33	30	222	162	560	25	140	196.7	14
72.3	...	532	...	40	...	213	448	38	170	589.0	15
46.4	...	379	...	18	...	68	...	23	103	215.1	16
60.0	...	538	...	38	...	204	448	44	197	560.9	17
20.2	...	517	...	16	...	83	448	32	143	457.8	18
65.1	428.6	
66.8	...	336	...	42	...	141	448	47	165	565.6	19
80.4	...	336	...	60	...	202	448	52	233	565.6	20
93.9	...	392	...	44	...	172	448	50	224	646.4	21
98.4	...	392	...	47	...	184	448	42	188	626.1	22
78.6	448	58	260	594.6	23
78.7	448	47	206	492.4	24
...	...	392	...	65	...	255	448	83	372	594.6	25
77.3	...	392	...	42	..	165	448	72	323	594.6	26
84.8	595.1	
87.1	604.3	

TABLE

Sr. No.	District	Sesamum (Kharif)						Sesamum (Rabi)					
		Standard		Condition factor		Current		Standard		Condition factor		Current	
		Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated
1	2	181	182	183	184	185	186	187	188	189	190	191	192
<i>Bombay Division</i>													
1	Gr. Bombay	...	...	...	...	...	...	...	...	...	...	...	...
2	Thana	...	336	...	68	...	228	...	...	...	...	...	...
3	Kolaba	...	...	...	...	...	...	...	336	...	50	...	168
4	Ratnagiri	...	...	...	...	...	...	...	...	...	...	...	...
5	Nasik	...	448	...	26	...	116	...	...	...	...	...	...
6	Dhulia	...	...	...	...	...	208.6*	...	...	...	...	...	...
7	Jalgaon	...	448	...	28	...	125	...	...	...	...	...	...
	Total	...	...	...	...	...	...	...	...	...	...	...	...
<i>Poona Division</i>													
8	Ahmednagar	...	448	...	36	...	161	...	...	...	...	...	...
9	Poona	...	448	...	53	...	237	...	...	...	...	...	...
10	Satara	...	448	...	62	...	278	...	...	...	...	...	...
11	Sangli	...	448	...	27	...	121	...	...	...	...	...	...
12	Sholapur	...	448	...	34	...	152	...	...	...	...	...	...
13	Kolhapur	...	336	...	69	...	232	...	...	...	...	...	...
	Total	...	...	...	...	...	...	...	...	...	...	...	...
<i>Aurangabad Division</i>													
14	Aurangabad	...	280	...	26	...	73	...	...	...	...	...	...
15	Parbhani	...	336	...	32	...	108	...	...	...	...	...	...
16	Bhir	...	448	...	17	...	76	...	...	...	...	...	...
17	Nanded	...	224	...	38	...	85	...	...	...	...	...	...
18	Osmanabad	...	448	...	16	...	72	...	...	...	...	...	...
	Total	...	...	...	...	...	...	...	...	...	...	...	...
<i>Nagpur Division</i>													
19	Buldhana	...	336	...	31	...	104	...	...	...	...	...	...
20	Akola	...	336	...	61	...	205	...	...	...	...	...	...
21	Amravati	...	336	...	55	...	185	...	...	...	...	...	...
22	Yeotmal	...	336	...	50	...	168	...	...	...	...	...	...
23	Wardha	...	336	...	67	...	225	...	336	...	66	...	222
24	Nagpur	...	336	...	45	...	151	...	...	...	...	...	141.8*
25	Bhandara	...	336	...	82	...	276	...	...	...	...	...	...
26	Chandrapur	...	336	...	68	...	228	...	...	...	...	...	161.8*
	Total	...	...	...	...	...	...	...	...	...	...	...	...
Total, Maharashtra State ...													

* The average yield based on crop estimation survey.

V-A—contd.

Rape Seed						Mustard						Sr. No.
Standard		Condition factor		Current		Standard		Condition factor		Current		
Irriga- ted	Un- Irrigated	Irrigated	Un- Irrigated	Irrigated	Un- Irrigated	Irrigated	Un- Irrigated	Irrigated	Un- Irrigated	Irrigated	Un- Irrigated	
193	194	195	196	197	198	199	200	201	202	203	204	
...	1
...	2
...	3
...	4
...	673	...	35	...	236	5
...	6
...	673	...	17	...	114	7
...	8
...	9
...	10
...	11
...	12
...	13
...	14
...	280	...	22	224	62	15
...	280	...	47	...	132	16
...	392	...	17	...	67	17
...	280	...	32	...	90	18
...	280	...	17	...	48	19
...	20
...	583	...	62	...	361	21
...	583	...	62	...	361	22
...	560	...	62	...	347	23
...	583	...	39	...	227	24
...	25
...	26
...	583	...	81	...	472	27
...	28
...	29
...	30

TABLE

Sr. No.	District	LINSEED					
		Standard		Condition Factor		Current	
		Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated
1	2	205	206	207	208	209	210
<i>Bombay Division</i>							
1	Greater Bombay	..	..	..	..	..	..
2	Thana	..	..	..	..	..	..
3	Kolaba	..	..	..	..	..	..
4	Ratnagiri	..	..	..	..	..	..
5	Nasik	..	403	..	49	..	197
6	Dhulia	..	..	..	..	..	..
7	Jalgaon	..	403	..	30	..	121
	Total	..	..	..	..	..	..
<i>Poona Division</i>							
8	Ahmednagar	..	403	..	37	..	149
9	Poona	..	403	..	48	..	193
10	Satara	..	403	..	57	..	230
11	Sangli	..	..	..	..	..	..
12	Sholapur	..	403	..	33	..	133
13	Kolhapur	..	..	..	..	..	..
	Total	..	..	..	..	..	..
<i>Aurangabad Division</i>							
14	Aurangabad	..	336	..	27	..	91
15	Parbhani	..	..	..	..	..	245.7*
16	Bhir	..	336	..	22	..	74
17	Nanded	..	336	..	30	..	101
18	Osmanabad	..	..	..	..	..	187.0*
	Total	..	..	..	..	..	..
<i>Nagpur Division</i>							
19	Buldhana	..	583	..	37	..	216
20	Akola	..	336	..	59	..	198
21	Amravati	..	370	..	52	..	192
22	Yeotmal	..	370	..	52	..	192
23	Wardha	..	336	..	72	..	242
24	Nagpur	..	..	..	..	..	241.4*
25	Bhandara	..	..	..	..	..	124.7*
26	Chandrapur	..	280	..	65	..	152
	Total	..	..	..	..	..	..
	Total Maharashtra State	..	..	..	..	..	..

* These average yields are based on crop estimation survey.

V-A—concl.

CASTOR SEED						TOBACCO						Sr. No.
Standard		Condition Factor		Current		Standard		Condition Factor		Current		
Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	
211	212	213	214	215	216	217	218	219	220	221	222	
..	..	..	..	..	..	..	..	..	..	..	..	1
..	..	..	..	..	..	..	..	..	..	..	..	2
..	..	..	..	..	..	..	..	..	..	..	..	3
..	..	..	..	..	..	..	..	..	..	..	..	4
..	..	..	..	..	..	1121	..	51	..	572	..	5
..	448	..	50	..	224	..	364	..	50	..	182	6
1345	448	81	54	1089	242	..	364	..	89	..	320	7
..	
..	..	..	..	..	..	1121	583	160	42	1121	245	8
..	..	..	..	..	..	..	717	..	49	..	351	9
..	..	..	..	..	..	..	..	..	..	..	471.3*	10
..	448	..	50	..	224	..	..	..	..	..	471.3*	11
1345	448	52	36	699	161	1345	605	41	33	551	200	12
..	..	..	..	..	..	..	..	..	..	..	471.3*	13
..	
895	224	24	21	215	47	1121	841	42	26	471	259	14
895	..	52	..	465	..	1121	841	49	49	549	412	15
..	224	..	17	..	38	1121	841	31	25	370	210	16
..	224	..	36	..	81	..	841	..	38	..	320	17
..	224	..	17	..	38	1121	841	34	19	381	160	18
..	
..	448	..	47	..	211	..	785	..	33	..	259	19
..	448	..	67	..	300	..	785	..	58	..	455	20
1345	..	73	..	982	..	..	785	..	63	..	495	21
..	448	..	44	..	197	..	785	..	54	..	424	22
..	..	..	..	..	..	..	..	..	..	..	..	23
..	448	..	44	..	197	..	785	..	62	..	489	24
1345	448	82	72	1103	323	..	..	..	..	..	..	25
..	448	..	68	..	305	1121	785	82	67	919	526	26
..	
..	

* These average yields are based on crop estimation survey.

TABLE
Total outturn in tonnes of principal crops in

Sr. No.	District	FOOD CROPS									
		Rice			Wheat	Jowar			Bajri	Barley	
		Kharif	Summer	Total		Kharif	Rabi	Total			
1	2	3	4	5	6	7	8	9	10	11	
<i>Bombay Division</i>											
1	Greater Bombay	..	14	..	14	..	..	..	..	..	..
2	Thana	..	2,216	..	2,216	..	1	..	1	..	..
3	Kolaba	..	1,896	..	1,950	..	..	..	..	..	..
4	Ratnagiri	..	1,685	..	1,727	..	..	..	..	..	..
5	Nasik	..	299	..	299	430	27	50	77	437	..
6	Dhulia	..	92	..	92	370	130	206	336	458	..
7	Jalgaon	..	36	..	36	504	482	139	621	178	..
	Total	..	6,238	96	6,334	1,304	640	395	1,035	1,073	..
<i>Poona Division</i>											
8	Ahmednagar	..	58	..	58	315	12	1,233	1,245	287	..
9	Poona	..	371	..	371	196	84	874	958	454	1
10	Satara	..	316	..	316	109	662	340	1,002	299	1
11	Sangli	..	159	..	159	84	1,056	141	1,197	147	..
12	Sholapur	..	33	..	33	294	2	1,702	1,704	94	3
13	Kolhapur	..	1,109	7	1,116	9	546	2	548	1	..
	Total	..	2,045	7	2,053	1,007	2,362	4,292	6,654	1,282	5
<i>Aurangabad Division</i>											
14	Aurangabad	..	11	..	11	347	86	883	969	157	..
15	Parbhani	..	26	..	26	282	266	480	746	18	..
16	Bhir	..	7	..	7	241	144	707	851	28	..
17	Nanded	..	78	..	78	103	941	91	1,032	3	5
18	Osmanabad	..	90	..	90	248	636	543	1,179	34	5
	Total	..	212	..	212	1,221	2,073	2,704	4,777	240	10
<i>Nagpur Division</i>											
19	Buldhana	..	23	..	23	164	1,297	6	1,303	8	..
20	Akola	..	36	..	36	190	1,231	..	1,231	7	..
21	Amravati	..	45	..	45	154	640	..	640	8	..
22	Yeotmal	..	64	..	64	71	1,399	1	1,400	14	..
23	Wardha	..	80	..	80	162	459	1	460	1	..
24	Nagpur	..	224	..	224	349	443	107	550	..	..
25	Bhandara	..	2,763	3	2,766	137	4	86	90	..	..
26	Chandrapur	..	2,105	3	2,108	196	251	423	674	..	..
	Total	..	5,340	6	5,346	1,423	5,724	624	6,348	38	..
	Total, Maharashtra State	..	13,836	109	13,945	4,955	10,799	8,015	18,814	2,633	15

V-B

each district of Maharashtra State in 1971-72

(Production in '00' M. Tons)

FOOD CROPS													Total cereals	Sr. No.
Maize	Ragi	Italian millets	Kodra	Lit. Mil. or Kulthi	Common millets	Sava	Banti	Bhadli	Other cereals					
									Kharif	Rabi	Total			
12	13	14	15	16	17	18	19	20	21	22	23	24		
..	..	..	..	..	..	..	..	..	..	..	..	14	1
..	212	..	1	..	82	..	..	..	..	..	..	2,512	2
..	108	..	4	..	20	..	..	..	..	..	..	2,082	3
..	258	..	75	..	40	1	..	..	1	..	1	2,102	4
17	339	..	..	..	64	6	..	3	1	..	1	1,673	5
17	80	1	22	..	5	6	12	8	8	..	8	1,415	6	
2	..	1	..	..	..	..	..	..	..	..	..	1,342	7
36	997	2	102	..	211	13	12	11	10	..	10	11,140		
10	44	3	..	..	8	8	..	..	⊙	+	..	1,978	8
14	87	1	..	..	17	30	..	1	✓	✓	..	2,131	9
13	75	3	..	..	2	3	..	..	..	..	..	1,823	10
19	9	6	..	..	2	..	..	..	1	..	1	1,624	11
73	..	4	..	..	..	1	..	..	..	..	..	2,206	12
27	272	3	8	..	15	20	..	..	2	..	2	2,021	13
156	487	20	8	..	44	62	..	1	4	..	4	11,783		
5	..	1	..	..	..	..	..	..	..	..	..	1,490	14
1	..	..	..	..	..	..	..	1	..	..	..	1,074	15
2	..	..	..	1	..	..	..	..	1	..	1	1,131	16
1	..	..	..	..	1	..	..	1	..	..	..	1,224	17
12	2	2	..	2	2	1	..	2	1	..	1	1,580	18	
21	2	3	..	3	3	1	..	4	2	..	2	6,499		
1	1	..	..	..	..	..	..	..	..	..	..	1,500	19
..	..	..	..	..	..	..	..	1	1	..	1	1,466	20
1	..	..	..	7	..	4	..	..	..	..	..	859	21
1	..	..	4	..	..	..	..	1	1	..	1	1,556	22
..	..	..	..	..	..	..	..	..	..	..	..	703	23
1	..	..	..	..	..	..	..	..	..	..	..	1,124	24
4	1	..	3	2	..	..	..	..	..	..	..	3,003	25
9	..	..	4	5	..	..	..	..	1	2	3	2,999	26
17	2	..	11	14	..	4	..	2	3	2	5	13,210		
230	1,488	25	121	17	258	80	12	18	19	2	21	42,632		

TABLE

Sr. No.	District	Green-Gram (Mung)			Black-Gram (Udid)			Horse-Gram (Kulthi)					
		Gram	Tur	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total	
1	2	25	26	27	28	29	30	31	32	33	34	35	
<i>Bombay Division</i>													
1	Greater Bombay	...	...	...	...	...	...	...	...	...	...	...
2	Thana	...	2	11	...	...	...	15	...	15	1	...	1
3	Kolaba	...	1	1	...	2	2	1	...	1	...	...
4	Ratnagiri	...	...	2	...	...	...	2	1	3	4	10	14
5	Nasik	...	51	30	11	...	11	48	...	48	91	...	91
6	Dhulia	...	23	42	50	...	50	91	...	91	60	...	60
7	Jalgaon	...	34	34	80	...	80	160	...	160	39	...	39
	Total	...	111	120	141	2	143	317	1	318	195	10	205
<i>Poona Division</i>													
8	Ahmednagar	...	100	10	7	...	7	4	...	4	6	...	6
9	Poona	...	58-69	16	1	...	1	9	...	9	28	...	28
10	Satara	...	36	40	7	...	7	20	...	20	15	...	15
11	Sangli	...	28	99	3	...	3	24	...	24	30	...	30
12	Sholapur	...	101	25	4	...	4	1	...	1	21	...	21
13	Kolhapur	...	3	13	1	...	1	8	...	8	19	...	19
	Total	...	(336)	203	23	...	23	66	...	66	119	...	119
<i>Aurangabad Division</i>													
14	Aurangabad	...	129	97	45	...	45	33	...	33	28	...	28
15	Parbhani	...	117	85	77	...	77	13	...	13	13	...	13
16	Bhir	...	163	6	7	...	7	9	...	9	5	...	5
17	Nanded	...	54	97	44	...	44	27	...	27	...	...	...
18	Osmanabad	...	196	149	26	...	26	41	...	41	1	...	1
	Total	...	659	434	199	...	199	123	...	123	47	...	47
<i>Nagpur Division</i>													
19	Buldhana	...	12	131	23	...	23	43	...	43	17	...	17
20	Akola	...	21	158	30	...	30	68	...	68	...	...	...
21	Amravati	...	17	293	14	...	14	8	...	8	...	...	...
22	Yeotmal	...	14	355	34	...	34	26	...	26	1	...	1
23	Wardha	...	12	287	23	...	23	1	...	1	1	...	1
24	Nagpur	...	28	201	1	...	1	1	...	1	1	...	1
25	Bhandara	...	60	35	...	1	1	1	53	54	3	4	7
26	Chandrapur	...	50	60	11	10	21	1	35	36	2	17	19
	Total	...	214	1520	136	11	147	149	88	237	25	21	46
Total, Maharashtra State		...	1320	2277	499	13	512	655	89	744	386	31	417

V-B—contd.

(Production in '00' M. Tons)

Other Pulses												Sr. No.
Masur	Math	Wal	Chavali	Watana	Lakh	Kharif	Rabi	Total	Total Pulses	Total food-grains	Sugarcane (Gur)	
36	37	38	39	40	41	42	43	44	45	46	47	
...	...	...	...	...	...	...	...	...	...	14	...	1
...	...	4	1	...	...	...	...	...	34	2546	...	2
...	...	9	1	...	...	...	...	...	15	2097	7	3
...	...	4	...	...	...	...	...	...	23	2125	14	4
6	7	2	...	2	...	1	...	1	249	1922	1211	5
...	11	...	4	1	...	1	...	1	283	1698	221	6
...	22	...	5	...	...	...	...	...	374	1716	77	7
6	40	19	11	3	...	2	...	2	978	12118	1530	
...	3	...	...	1	...	...	...	...	131	2109	3499	8
1	9	6	2	12	...	4	...	4	156	2287	1002	9
...	47	2	4	2	...	25	...	25	198	2021	886	10
...	76	1	1	...	...	1	...	1	263	1887	1220	11
...	37	...	...	...	...	5	...	5	194	2400	825	12
...	1	3	1	...	...	...	...	...	49	2070	4000	13
1	173	12	8	15	...	35	...	35	991	12774	11432	
...	5	...	1	...	...	...	...	...	338	1828	459	14
6	1	...	...	1	20	2	1	3	336	1410	142	15
1	1	...	...	...	1	...	...	...	193	1324	93	16
1	...	...	...	...	2	...	...	...	225	1449	184	17
1	1	1	...	1	1	4	...	4	422	2002	220	18
9	8	1	1	2	24	6	1	7	1514	8013	1098	
...	3	...	1	...	...	...	...	...	230	1730	111	19
1	1	...	1	1	3	1	...	1	285	1751	29	20
3	3	...	...	...	1	2	...	2	341	1200	6	21
...	3	1	3	...	1	1	...	1	439	1995	29	22
...	8	...	...	...	1	...	...	...	333	1036	6	23
1	3	...	...	1	13	1	...	1	251	1375	6	24
1	...	2	...	1	134	1	11	12	307	3310	34	25
...	...	3	...	1	68	...	5	5	263	3262	6	26
6	21	6	5	4	221	6	16	22	2449	15659	227	
22	242	38	25	24	245	49	17	66	5932	48564	14287	

TABLE

Sr. No.	District	Chillies	Ginger	Turmeric	Potatoes			Cotton (lint) in '00' bales of 180 kg. each	Bombay hemp Sanhemp
					Kharif	Rabi	Total		
1	2	48	49	50	51	52	53	54	55
<i>Bombay Division</i>									
1	Greater Bombay	..	..	..	..	..	..	..	..
2	Thana	4	1	1	..	..	..	..	1
3	Kolaba	5	..	..	..	..	..	..	..
4	Ratnagiri	8	..	..	..	..	..	..	..
5	Nasik	21	..	..	16	42	58	102	1
6	Dhulia	78	..	..	..	..	..	507	..
7	Jalgaon	60	..	..	..	..	..	1461	1
	Total	176	1	1	16	42	58	2070	3
<i>Poona Division</i>									
8	Ahmednagar	40	..	..	25	3	28	114	1
9	Poona	20	..	..	83	123	206	115	1
10	Satara	18	4	21	194	6	200	111	1
11	Sangli	46	..	27	4	..	4	30	..
12	Sholapur	50	..	6	..	..	..	157	1
13	Kolhapur	26	..	4	1	..	1	3	..
	Total	200	4	58	307	132	439	530	4
<i>Aurangabad Division</i>									
14	Aurangabad	11	..	..	4	..	4	547	5
15	Parbhani	13	..	23	1	..	1	735	4
16	Bhir	2	..	..	..	..	..	28	..
17	Nanded	30	..	18	..	..	..	606	1
18	Osmanabad	16	..	3	..	..	..	33	1
	Total	72	..	44	5	..	5	1949	11
<i>Nagpur Division</i>									
19	Buldhana	9	..	..	..	..	..	959	3
20	Akola	9	..	1	..	..	..	1515	2
21	Amravati	66	1	1	..	..	..	1901	2
22	Yeotmal	17	..	1	..	..	..	1952	3
23	Wardha	8	..	1	..	..	..	782	1
24	Nagpur	28	..	1	..	2	2	407	1
25	Bhandara	25	1	..	..	12	12	..	1
26	Chandrapur	50	..	6	..	..	..	176	1
	Total	212	2	11	..	14	14	7692	14
Total, Maharashtra State		660	7	114	328	188	516	12241	32

V-B—concl.

(Production in '00' M. Tons)

Deccan hemp (Ambadi) in '00' bales of 180 kg. each	Groundnut (Pod)	Sesamum			Rape	Mustard	Linseed	Castor seed	Tobacco (leaf)	Sr. No.
		Kharif	Rabi	Total						
		56	57	58							59	60	61	62	63	64	65
..	..	..	..	..	..	..	..	..	..	1
6	..	1	..	1	..	..	..	..	..	2
..	..	..	2	2	..	..	..	..	..	3
..	3	..	..	..	..	..	..	..	..	4
6	250	1	..	1	..	..	..	..	..	5
4	529	13	..	13	..	..	..	..	..	6
2	249	4	..	4	..	..	..	1	..	7
18	1031	19	2	21	..	..	..	1	..	
1	75	1	..	1	..	..	3	..	1	8
..	253	3	..	3	..	..	..	..	..	9
..	740	..	..	..	..	..	1	..	1	10
..	567	1	..	1	..	..	..	..	19	11
16	128	5	..	5	..	..	4	1	1	12
2	594	3	..	3	..	..	..	..	27	13
19	2357	13	..	13	..	..	8	1	49	
13	49	2	..	2	..	..	17	..	1	14
90	47	5	..	5	..	1	79	1	..	15
7	27	1	..	1	..	..	27	..	..	16
75	174	7	..	7	..	1	9	1	..	17
90	490	4	..	4	..	..	53	..	1	18
(118)	787	19	..	19	..	2	185	2	2	
275										
5	125	2	..	2	..	1	2	..	..	19
12	161	6	..	6	..	2	10	..	..	20
6	236	8	..	8	..	..	9	1	..	21
26	216	13	..	13	..	..	9	..	..	22
..	49	1	9	10	..	..	19	..	..	23
..	73	3	20	23	..	..	64	..	..	24
5	8	3	..	3	..	1	45	1	..	25
1	2	10	49	59	..	..	41	1	3	26
55	870	46	78	124	..	4	199	3	3	
210	5045	97	80	177	..	6	392	7	54	

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

Sr. No.	District	Rice (Paddy)		Wheat		Jowar	
		Current year	Last year	Current year	Last year	Current year	Last year
1	2	3	4	5	6	7	8
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
<i>Bombay Division</i>							
1	Greater Bombay	...	...	...	...	...	...
2	Thana	...	82.15	...	...	...	...
3	Kolaba	...	68.00	...	66.50	...	75.00
4	Ratnagiri	...	145.25	...	127.75	...	105.75
5	Nasik	...	95.83	...	89.67	...	74.60
6	Dhulia	...	...	...	97.15	...	...
7	Jalgaon	...	129.00	...	123.75	...	67.00
	Average	...	96.46	...	93.94	...	68.40
<i>Poona Division</i>							
8	Ahmednagar	...	86.25	...	102.50	...	83.00
9	Poona	...	...	...	68.75	...	65.00
10	Satara	...	...	...	65.30	...	83.44
11	Sangli	...	...	...	...	...	...
12	Sholapur	...	101.20	...	...	...	99.25
13	Kolhapur	...	72.11	...	73.60	...	88.83
	Average	...	73.58	...	72.20	...	85.33
<i>Aurangabad Division</i>							
14	Aurangabad	...	...	...	116.00	...	56.00
15	Parbhani	...	135.00	...	...	...	117.00
16	Bhir	...	91.75	...	165.00	...	87.45
17	Nanded	...	85.00	...	...	...	82.50
18	Osmanabad	...	85.83	...	64.66	...	65.60
	Average	...	92.07	...	87.23	...	82.83
<i>Nagpur Division</i>							
19	Buldhana	...	143.00	...	...	...	...
20	Akola	...	155.50	...	125.83	...	65.50
21	Amravati	...	102.50	...	83.00	...	60.44
22	Yeotmal	...	98.00	...	147.71	...	71.30
23	Wardha	...	...	...	61.71	...	56.00
24	Nagpur	...	66.00	...	66.00	...	52.00
25	Bhandara	...	66.25	...	66.25	...	73.60
26	Chandrapur	...	68.00	...	68.13	...	58.00
	Average	...	68.58	...	68.18	...	62.56
Total Maharashtra State		...	82.87	...	78.28	...	77.94
Average		...	82.87	...	78.28	...	77.94

VI

Commodities in Maharashtra State for 1971-72

(Paise per quintal)

Bajri		Ragi (Nachani)		Maize		Tur (dal)		S. No.
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	
9	10	11	12	13	14	15	16	
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	2
...	100.00	...	65.00	...	...	...	...	3
100.16	85.00	107.12	95.66	81.66	75.00	223.33	178.00	4
87.50	72.64	65.50	61.00	70.00	80.00	142.60	126.21	5
78.00	72.99	...	...	55.30	75.80	181.69	101.50	6
87.00	72.00	...	...	95.00	65.00	170.00	136.00	7
83.62	72.65	83.49	74.14	64.31	76.47	167.92	123.13	
79.22	79.06	...	...	66.00	100.00	107.57	98.00	8
...	85.33	...	...	...	72.33	...	...	9
91.57	72.14	...	...	90.00	62.65	151.75	140.00	10
85.00	62.00	...	...	120.00	62.00	...	...	11
80.00	70.25	...	...	76.00	67.15	205.00	108.44	12
73.50	92.50	72.75	70.20	74.00	65.84	183.48	145.80	13
84.79	77.86	72.75	70.20	82.08	70.10	166.54	115.92	
104.57	79.60	...	...	97.57	63.50	..	143.00	14
90.00	67.00	...	...	66.00	60.66	133.00	114.00	15
90.63	80.00	...	...	...	67.21	190.00	105.87	16
73.33	76.00	...	...	68.67	62.50	139.80	137.75	17
76.88	68.88	145.20	...	88.32	53.00	131.74	137.80	18
97.54	78.65	145.20	...	88.55	60.02	135.42	129.01	
72.19	86.20	...	...	71.36	89.19	129.20	128.40	19
82.63	74.45	...	...	...	98.75	175.00	143.56	20
75.10	76.25	...	...	67.83	62.00	161.50	156.40	21
72.65	76.70	...	...	80.00	85.00	158.60	113.37	22
72.75	68.00	...	...	...	...	147.13	120.00	23
...	...	...	...	...	...	177.50	167.50	24
...	...	...	...	...	...	176.60	150.50	25
...	...	...	...	75.00	...	143.92	107.00	26
74.91	78.42	...	...	74.52	84.83	158.50	135.31	
85.45	76.14	80.28	73.20	79.17	70.07	155.55	130.99	

TABLE

Sr. No.	District	Gram		Cotton		Sugar-Raw (Gur)	
		Current year	Last year	Current year	Last year	Current year	Last year
		17	18	19	20	21	22
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
<i>Bombay Division</i>							
1	Greater Bombay	..	..	..	..	..	..
2	Thana	..	..	..	..	..	..
3	Kolaba	..	..	..	..	..	..
4	Ratnagiri	..	166.83	..	..	242.50	124.80
5	Nasik	..	100.40	265.00	360.00	..	87.00
6	Dhulia	..	100.15	243.69	242.67	104.71	98.71
7	Jalgaon	..	105.00	227.00	141.00	..	..
	Average	..	101.79	232.96	183.42	112.92	89.34
<i>Poona Division</i>							
8	Ahmednagar	..	119.33	90.00	276.00	235.41	142.86
9	Poona	..	103.57	106.33	111.00	..	..
10	Satara	..	120.67	90.64	285.00	222.00	122.00
11	Sangli	..	..	99.00	..	..	..
12	Sholapur	..	102.00	98.71	..	264.00	141.33
13	Kolhapur	..	102.40	111.08	170.00	198.00	148.67
	Average	..	110.16	98.08	222.66	240.43	145.50
<i>Aurangabad Division</i>							
14	Aurangabad	..	98.57	102.50	..	117.50	109.50
15	Parbhani	..	109.00	90.00	200.00	..	200.00
16	Bhir	..	100.71	90.37	83.25	104.33	126.88
17	Nanded	..	94.17	81.33	..	264.33	..
18	Osmanabad	..	109.84	86.00	157.50	..	103.38
	Average	..	103.84	89.73	194.13	188.95	138.34
<i>Nagpur Division</i>							
19	Buldhana	..	105.94	106.95	189.00	195.16	..
20	Akola	..	102.50	102.20	87.50	104.60	150.00
21	Amravati	..	98.11	97.11	..	216.75	..
22	Yeotmal	..	114.13	120.00	164.26	108.57	185.03
23	Wardha	..	97.06	75.00	83.61	83.00	..
24	Nagpur	..	100.00	100.00	212.50	117.50	..
25	Bhandara	..	102.40	95.10	..	..	100.00
26	Chandrapur	..	76.06	199.00	..	..	..
	Average	..	96.27	120.01	140.04	139.28	167.52
	Total Maharashtra State	..	103.97	100.23	169.93	164.35	144.44

VI—contd.

Potatoes		Groundnut		Castor Seed		Linseed		Sr. No.
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	
23	24	25	26	27	28	29	30	
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	..	..	3
128.66	97.00	260.50	294.17	260.00	290.00	..	120.75	4
97.50	78.87	158.57	144.00	110.00	111.80	383.33	155.00	5
..	..	139.10	170.10	111.00	..	165.00	..	6
75.00	86.00	125.00	155.00	115.00	119.00	..	..	7
97.50	79.38	140.77	160.21	115.00	..	..	..
40.00	70.00	149.75	155.13	138.00	120.00	132.33	125.00	8
63.57	70.00	..	182.00	..	..	..	..	9
95.00	90.00	130.50	149.28	..	..	275.00	..	10
..	..	150.00	156.00	..	..	..	..	11
..	..	140.08	156.65	125.03	137.50	140.83	147.60	12
82.00	76.25	136.44	139.91	..	..	..	..	13
76.55	79.36	138.70	154.17	125.33	137.50	154.41	136.30	
..	..	111.50	167.00	..	116.00	143.00	..	14
..	..	157.00	124.00	132.00	115.00	200.00	..	15
70.00	77.00	125.00	146.33	..	113.39	201.43	155.66	16
..	..	133.83	153.67	126.43	148.37	151.33	154.00	17
..	..	150.20	152.50	121.98	136.20	177.65	155.75	18
..	..	143.71	151.01	129.21	124.79	186.20	155.49	
..	..	143.06	168.75	..	..	117.20	116.40	19
71.25	..	246.50	242.20	..	..	..	176.25	20
75.71	90.00	145.60	155.75	125.60	107.50	154.86	178.43	21
74.00	89.37	175.28	175.56	146.66	174.66	243.40	209.16	22
..	..	124.83	150.00	..	..	153.98	164.00	23
..	..	165.00	170.00	..	..	172.50	185.00	24
52.00	82.00	..	..	..	..	192.14	170.50	25
56.87	..	..	138.00	..	..	186.42	..	26
52.00	83.54	172.04	178.24	125.60	107.50	180.28	177.58	
78.37	79.45	145.97	158.43	124.87	123.64	182.61	171.04	

TABLE VI—concl'd.

Sr. No.	District	Sesamum		Chillies		Tobacco	
		Current year	Last year	Current year	Last year	Current year	Last year
1	2	31	32	33	34	35	36
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
<i>Bombay Division</i>							
1	Greater Bombay	...	...	...	...	...	...
2	Thana	...	...	...	...	...	...
3	Kolaba	...	...	...	...	...	...
4	Ratnagiri	...	292.00	463.60	497.85	800.00	850.00
5	Nasik	271.66	188.88	332.50	504.12	675.00	705.00
6	Dhulia	234.25	235.40	370.83	296.41	...	...
7	Jalgaon	218.00	235.00	450.00	531.00	475.00	700.00
	Average	232.72	250.73	398.90	421.74	...	...
<i>Poona Division</i>							
8	Ahmednagar	213.75	176.50	321.40	500.00	...	550.00
9	Poona	...	...	310.57	422.00	...	...
10	Satara	...	117.25	430.00	464.60	...	285.00
11	Sangli	...	...	260.00	448.00	380.00	305.00
12	Sholapur	239.67	155.00	367.71	485.87	...	...
13	Kolhapur	...	...	350.62	524.05	512.00	340.00
	Average	235.35	161.62	331.35	476.79	457.47	335.36
<i>Aurangabad Division</i>							
14	Aurangabad	...	200.00	246.43	...	...	...
15	Parbhani	...	198.25	450.00	...	...	...
16	Bhir	...	...	475.00	502.50	...	737.50
17	Nanded	221.47	237.67	320.00	468.35	...	...
18	Osmanabad	214.14	226.80	240.00	...	...	...
	Average	218.80	219.81	318.76	478.80	...	737.50
<i>Nagpur Division</i>							
19	Buldhana	224.30	224.86	228.40	228.40	...	...
20	Akola	...	224.75	403.57	490.71	...	...
21	Amravati	233.50	227.50	402.00	531.14	...	650.00
22	Yeotmal	256.25	242.17	438.33	597.22	783.33	720.00
23	Wardha	232.17	212.00	...	...	...	...
24	Nagpur	250.00	253.12	400.00	530.83	...	...
25	Bhandara	...	...	394.00	505.50	...	...
26	Chandrapur	255.00	250.00	324.29	388.88	...	...
	Average	250.13	243.25	377.14	470.58	...	...
Maharashtra State Average		245.15	234.06	362.01	459.59	457.47	344.71

TABLE VII

**Statement showing the Average Daily Wages paid to Agricultural and
Skilled Labour in each District of Maharashtra State
for the year 1971-72**

TABLE

Statement showing the Average Daily Wages paid to Agricultural and

Sr. No	District	July 1971							
		Skilled Labour			Field Labour			Other Agricultural Labour	
		Carpenter	Black-smith	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	12.33	9.66	8.00	5.16	3.50	2.83	3.83	3.00
2	Thana	8.58	7.50	6.08	3.36	2.69	1.92	3.17	2.62
3	Kolaba	9.04	8.13	7.05	3.44	2.77	1.91	3.30	2.61
4	Ratnagiri	8.87	7.93	6.77	4.13	3.08	2.13	4.00	2.95
5	Nasik	8.00	7.61	5.96	2.70	2.00	1.34	2.65	2.00
6	Dhulia	6.50	6.60	5.17	2.75	2.03	1.64	2.55	1.95
7	Jalgaon	6.00	5.54	4.65	3.85	2.00	1.17	2.73	1.66
8	Ahmednagar	8.30	8.08	7.40	3.38	2.23	1.55	3.20	2.05
9	Poona	7.71	7.00	5.46	3.14	2.34	1.45	2.93	2.07
10	Satara	9.27	8.40	7.80	3.82	2.45	1.84	3.59	2.27
11	Sangli	6.37	5.00	4.62	3.06	2.00	1.53	3.00	1.94
12	Sholapur	5.70	5.59	4.52	2.68	1.75	1.14	2.68	1.39
13	Kolhapur	7.42	7.29	6.08	2.96	2.08	1.58	2.92	1.94
14	Aurangabad	6.04	5.65	5.29	3.33	2.50	1.83	3.08	2.40
15	Parbhani	5.19	5.19	4.06	2.91	1.87	1.12	2.75	1.70
16	Bhir	4.50	4.29	3.92	2.46	1.75	1.00	2.04	1.42
17	Nanded	6.00	5.56	4.81	2.81	1.91	1.44	2.81	1.87
18	Osmanabad	4.38	4.20	3.57	2.75	1.64	1.36	2.55	1.66
19	Buldhana	4.60	4.40	3.60	2.10	1.25	0.80	1.95	1.10
20	Akola	5.25	5.33	3.92	2.33	1.24	0.89	2.08	1.12
21	Amravati	5.42	4.92	4.00	3.00	1.67	1.08	2.67	1.67
22	Yeotmal	5.24	4.60	3.78	3.70	1.39	1.08	2.51	1.37
23	Wardha	6.00	5.67	4.33	2.83	1.17	1.00	2.83	1.23
24	Nagpur	7.20	6.10	3.90	3.20	2.10	1.60	3.10	2.00
25	Bhandara	4.67	4.67	3.50	2.67	1.83	1.00	2.33	1.50
26	Chandrapur	8.17	7.33	5.75	3.58	2.00	1.67	3.25	1.92
Total Maharashtra State		6.80	6.24	5.15	3.16	2.05	1.46	2.87	1.90

VII

Skilled Labour in each District of Maharashtra State for the year 1971-72

Herds- men	August 1971								Herds- men	Sr. No.	
	Skilled Labour			Field Labour			Other Agricultural Labour				
	Carpenter	Black-smith	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.	Rs. P.	
2.50	12.33	9.66	8.00	5.16	3.50	2.83	3.83	3.00	2.50	1	
2.15	9.04	7.96	6.08	3.36	2.69	1.92	3.17	2.62	2.15	2	
2.33	9.27	8.42	7.13	3.48	2.83	2.06	3.27	2.65	2.00	3	
3.00	8.93	8.00	6.77	4.17	3.11	2.17	4.03	2.95	3.15	4	
2.63	8.00	7.77	5.96	2.73	2.04	1.41	2.65	2.00	2.63	5	
1.83	6.40	6.10	5.64	2.70	1.97	1.42	2.40	2.00	1.60	6	
2.20	5.90	5.45	4.50	2.96	1.96	1.17	2.81	1.81	2.17	7	
3.23	8.30	8.08	7.40	3.31	2.23	1.55	3.20	2.05	3.23	8	
2.92	7.86	7.00	5.46	3.14	2.27	1.45	2.93	2.07	2.87	9	
3.67	9.27	8.40	7.80	3.82	2.45	1.84	3.59	2.27	3.67	10	
2.56	6.37	5.00	4.62	3.06	2.00	1.53	3.00	1.94	2.56	11	
1.86	5.82	5.68	4.52	2.64	1.59	1.23	2.32	1.39	1.75	12	
3.30	7.33	7.29	6.08	2.96	2.04	1.54	2.96	1.96	3.30	13	
2.54	6.04	5.69	5.23	3.33	2.54	1.85	3.17	2.44	2.50	14	
2.00	5.19	5.19	4.06	2.84	1.87	1.12	2.75	1.37	2.00	15	
1.10	4.17	4.00	3.71	2.29	1.46	0.96	2.04	1.58	1.40	16	
1.62	6.00	5.50	4.88	2.81	1.97	1.41	2.87	1.90	1.69	17	
2.55	4.45	4.30	3.61	2.64	1.59	1.34	2.52	1.52	2.65	18	
1.90	4.60	4.40	3.80	1.95	1.10	0.75	2.00	1.15	2.00	19	
2.08	5.58	5.50	4.08	2.42	1.33	0.89	2.08	1.12	2.20	20	
2.21	5.42	4.92	4.25	3.00	1.67	1.12	2.66	1.79	2.37	21	
2.18	4.93	4.49	3.63	2.58	1.32	1.00	2.44	1.39	2.12	22	
3.00	6.00	5.33	4.00	2.66	1.10	1.00	2.75	1.53	2.66	23	
2.87	7.00	6.20	4.00	3.20	2.10	1.50	3.10	2.00	2.87	24	
1.67	5.33	5.33	3.50	2.67	1.83	1.00	2.33	1.50	1.67	25	
3.83	8.17	7.33	5.75	3.50	2.00	1.67	3.25	1.92	3.92	26	
2.45	6.83	6.26	5.17	3.05	2.02	1.45	2.85	1.92	2.45		

TABLE

Sr. No.	District	September 1971							
		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	12.33	9.66	8.00	5.16	3.50	2.83	3.83	3.00
2	Thana	9.00	7.96	6.00	3.37	2.69	2.00	3.25	2.69
3	Kolaba	9.27	8.42	7.30	3.44	2.75	2.02	3.23	2.60
4	Ratnagiri	8.93	8.00	6.77	4.34	3.12	2.17	4.03	3.00
5	Nasik	7.92	7.65	6.00	2.73	1.96	1.34	2.65	1.92
6	Dhulia	6.45	6.20	5.39	2.65	2.27	1.62	2.50	1.80
7	Jalgaon	5.85	5.40	4.50	2.98	1.93	1.25	2.77	1.81
8	Ahmednagar	8.30	8.00	7.40	3.31	2.35	1.63	3.20	2.10
9	Poona	7.93	7.07	5.43	3.11	2.30	1.43	2.93	2.11
10	Satara	9.27	8.40	7.80	3.82	2.45	1.84	3.59	2.22
11	Sangli	6.37	5.00	4.62	3.06	2.00	1.53	3.00	1.94
12	Sholapur	5.82	5.64	4.43	2.64	1.59	1.14	2.5	1.52
13	Kolhapur	7.42	7.29	6.08	3.00	2.08	1.62	3.00	2.04
14	Aurangabad	6.02	5.60	5.15	3.12	2.46	1.87	3.12	2.44
15	Parbhani	5.19	5.19	4.06	2.84	1.87	1.12	2.75	1.71
16	Bhir	4.36	4.07	3.68	2.29	1.68	1.04	2.07	1.50
17	Nanded	6.00	5.44	4.75	2.69	1.91	1.38	2.81	1.91
18	Osmanabad	4.39	4.20	3.39	2.75	1.64	1.36	2.55	1.66
19	Buldhana	4.80	4.60	3.60	2.00	1.15	0.80	2.00	1.15
20	Akola	5.08	5.08	3.67	2.42	1.50	0.97	2.21	1.29
21	Amravati	5.42	5.17	3.75	2.58	1.58	1.	2.42	1.46
22	Yeotmal	5.27	4.69	3.83	2.84	1.59	1.03	2.70	1.49
23	Wardha	6.00	5.00	3.33	2.50	0.98	0.90	2.43	1.36
24	Nagpur	6.60	5.60	3.70	3.20	2.20	1.50	3.10	2.00
25	Bhandara	5.17	5.17	3.50	2.33	1.67	1.00	2.33	1.50
26	Chandrapur	8.17	7.33	5.75	3.33	1.92	1.58	3.25	1.83
Total Maharashtra State		6.82	6.22	5.07	3.02	2.04	1.47	2.85	1.92

VII—contd.

Herdsmen	October 1971								Herdsmen	Sr.No.	
	Skilled Labour			Field Labour			Other Agricultural Labour				
	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.	Rs. P.	
2.50	12.33	9.66	8.00	5.16	3.50	3.50	3.83	3.00	2.50	1	
2.15	9.11	8.04	6.08	3.27	2.56	1.75	3.15	2.56	2.10	2	
..	9.19	8.42	7.04	3.40	2.83	2.06	3.22	2.60	...	3	
3.39	8.93	7.93	6.77	4.20	3.15	2.20	4.06	3.01	3.45	4	
2.63	7.92	7.69	5.96	2.73	2.04	1.34	2.65	2.00	2.63	5	
2.00	6.45	6.10	5.39	2.70	2.07	1.55	2.50	1.97	1.75	6	
2.17	5.80	5.43	4.73	3.00	1.98	1.15	2.77	1.78	2.08	7	
3.30	8.55	8.30	7.55	3.38	2.35	1.70	3.25	2.10	3.30	8	
2.92	7.86	7.07	5.43	3.11	2.30	1.43	2.93	2.11	3.06	9	
3.72	9.45	8.50	8.10	3.82	2.45	1.84	3.59	2.27	3.67	10	
2.56	6.37	5.00	4.62	3.06	2.00	1.49	3.06	2.00	2.56	11	
1.86	5.90	5.73	4.61	2.68	1.73	1.15	2.50	1.40	1.97	12	
3.23	7.42	7.29	6.08	3.04	2.12	1.62	3.00	2.04	3.35	13	
2.67	6.02	5.56	5.15	3.17	2.50	1.95	3.17	2.40	2.58	14	
2.00	5.19	5.19	4.06	2.87	1.91	1.12	2.58	1.62	2.00	15	
1.17	4.54	4.50	4.21	2.43	1.75	1.07	2.14	1.39	1.29	16	
1.62	6.06	5.50	4.88	2.81	1.91	1.38	2.81	1.84	1.62	17	
2.55	4.48	4.30	3.61	2.73	1.60	1.34	2.52	1.52	2.66	18	
2.05	4.60	4.60	3.80	2.10	1.25	0.85	1.90	1.30	2.05	19	
2.33	4.92	4.67	3.33	2.58	1.46	1.00	2.42	1.62	2.37	20	
2.25	5.17	4.58	3.92	2.67	1.58	1.12	2.33	1.58	2.46	21	
2.15	5.35	4.81	3.82	2.84	1.61	1.16	2.71	1.52	2.32	22	
2.93	5.67	4.83	3.50	2.50	1.57	1.00	2.62	1.62	2.90	23	
2.75	7.00	5.80	3.70	3.10	2.20	1.60	3.00	2.00	2.75	24	
1.67	5.33	5.33	3.50	2.50	1.67	1.00	2.33	1.50	1.67	25	
3.83	8.17	7.33	5.75	3.33	2.00	1.66	3.25	1.83	3.83	26	
2.50	6.84	6.24	5.14	3.06	2.08	1.50	2.86	1.95	2.52		

TABLE

Sr. No.	District	November 1971								
		Skilled Labour			Field Labour		Other Agricultural Labour			
		Carpenter	Black-smith	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	...	12.33	9.66	8.00	5.16	3.50	2.83	3.83	3.00
2	Thana	...	9.19	8.04	6.00	3.31	2.56	2.00	3.25	2.75
3	Kolaba	...	9.27	9.30	7.04	3.48	2.78	2.02	3.25	2.71
4	Ratnagiri	...	8.86	7.86	6.70	4.20	3.15	2.13	4.06	2.99
5	Nasik	...	7.73	7.42	6.08	2.60	2.00	1.34	2.65	2.00
6	Dhulia	...	6.45	5.90	5.75	2.85	2.12	1.47	2.55	1.95
7	Jalgaon	...	5.85	5.40	4.50	3.12	1.96	1.22	2.73	1.78
8	Ahmednagar	...	8.62	8.39	7.62	3.54	2.48	1.77	3.50	2.25
9	Poona	...	7.93	7.14	5.50	3.14	2.27	1.43	2.91	2.11
10	Satara	...	9.45	8.50	8.10	3.82	2.50	1.88	3.64	2.23
11	Sangli	...	6.37	5.00	4.62	3.06	2.00	1.53	3.06	2.00
12	Sholapur	...	5.91	5.91	4.62	2.73	1.75	1.15	2.40	1.41
13	Kolhapur	...	7.67	7.50	6.29	3.17	2.19	1.67	3.12	2.10
14	Aurangabad	...	6.06	5.60	5.02	3.25	2.54	1.91	3.20	2.58
15	Parbhani	...	5.19	5.06	4.06	2.81	1.84	1.19	2.66	1.71
16	Bhir	...	4.43	4.07	3.68	2.43	1.71	1.14	2.04	1.43
17	Nanded	...	6.00	5.44	4.81	2.81	1.84	1.38	2.81	1.84
18	Osmanabad	...	4.41	4.02	3.59	2.45	1.59	1.23	2.52	1.61
19	Buldhana	...	4.80	4.60	3.86	2.30	1.35	0.95	2.10	1.20
20	Akola	...	5.08	4.75	3.58	2.50	1.50	1.21	2.42	1.37
21	Amravati	...	5.33	4.83	3.92	2.67	1.62	1.12	2.42	1.46
22	Yeotmal	...	5.62	4.82	4.03	2.59	1.65	1.14	2.66	1.42
23	Wardha	...	6.33	4.83	3.50	2.50	1.40	1.27	2.93	1.53
24	Nagpur	...	7.00	5.50	5.60	3.10	2.20	1.60	2.90	1.90
25	Bhandara	...	5.33	5.33	3.50	2.50	1.67	1.00	2.33	1.50
26	Chandrapur	...	8.25	7.42	5.83	3.33	1.92	1.92	3.25	1.83
Total Maharashtra State		...	6.90	6.24	5.15	3.05	2.08	1.52	2.89	1.95

VII—contd.

Herds- men	December 1971									Herds- men	Sr. No.
	Skilled Labour			Field Labour			Other Agricultural Labour		56		
	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.	Rs. P.	
2.50	12.33	9.66	8.00	5.16	3.50	2.83	3.83	3.00	2.50	1	
2.15	9.00	8.00	6.00	3.31	2.60	2.00	3.25	2.75	2.20	2	
...	9.27	9.30	7.04	3.48	2.78	2.02	3.25	2.71	...	3	
3.62	8.93	7.87	6.77	4.13	3.12	2.13	3.93	3.01	3.44	4	
2.63	7.54	7.42	5.50	2.69	2.00	1.34	2.61	1.96	2.13	5	
1.67	6.70	6.00	5.75	2.80	2.07	1.52	2.70	2.05	2.00	6	
2.25	5.65	5.30	4.42	3.05	1.95	1.20	2.65	1.90	1.90	7	
3.42	8.62	8.30	7.55	3.50	2.48	1.77	3.45	2.25	3.42	8	
2.92	7.93	7.14	5.39	3.21	2.33	1.52	2.96	2.14	2.92	9	
3.67	9.45	8.50	8.10	3.82	2.50	1.84	3.64	2.23	3.67	10	
2.56	6.37	5.00	4.62	3.06	2.00	1.53	3.06	2.00	2.50	11	
1.86	5.82	5.81	4.52	2.73	1.82	1.18	2.45	1.47	1.86	12	
3.30	7.67	7.50	6.29	3.17	2.15	1.69	3.08	2.10	3.30	13	
2.60	6.15	5.58	5.25	3.31	2.62	1.98	3.25	2.56	2.73	14	
2.25	5.19	5.12	4.06	2.75	1.91	1.19	2.66	1.71	2.00	15	
1.37	4.36	4.04	3.71	2.43	1.79	1.11	2.00	1.50	1.29	16	
1.69	6.00	5.50	4.88	2.87	1.84	1.31	2.87	1.84	1.69	17	
2.61	4.36	4.23	3.52	2.55	1.57	1.27	2.55	1.70	2.61	18	
2.10	5.00	4.80	3.80	2.30	1.45	1.05	2.10	1.30	2.10	19	
2.25	5.25	4.83	3.42	2.58	1.71	1.08	2.25	1.33	2.12	20	
2.37	5.33	4.83	4.00	2.67	1.71	1.20	2.25	1.62	2.37	21	
2.38	5.61	5.01	4.17	3.05	1.63	1.31	2.77	1.77	2.24	22	
2.90	6.83	5.33	4.00	2.83	1.33	1.00	2.67	1.33	3.43	23	
2.66	7.00	5.50	3.60	3.10	2.20	1.60	3.00	2.00	2.75	24	
1.67	5.33	5.33	3.50	2.67	1.67	1.00	2.33	1.50	1.67	25	
3.83	8.33	7.50	5.92	3.41	2.00	1.66	3.33	1.92	3.83	26	
2.53	6.92	6.28	5.15	3.10	2.10	1.51	2.88	1.99	2.52		

TABLE

Sr. No.	District	January 1972							
		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 ...	12.33	9.66	8.00	5.16	3.50	2.83	3.83	3.00
2	Thana ...	9.19	8.00	6.00	3.31	2.60	2.00	3.25	2.75
3	Kolaba ...	9.23	8.54	7.04	3.40	2.71	1.98	3.27	2.65
4	Ratnagiri ...	8.87	7.93	6.77	4.17	3.12	2.20	4.00	2.96
5	Nasik ...	7.58	7.35	5.75	2.69	2.00	1.34	2.65	2.00
6	Dhulia ...	6.50	6.00	5.75	2.75	2.07	1.58	2.60	1.95
7	Jalgaon ...	5.90	5.30	4.38	2.92	1.89	1.20	2.62	1.70
8	Ahmednagar ...	8.65	8.40	7.55	3.62	2.58	1.85	3.55	2.35
9	Poona ...	7.86	7.00	5.43	2.98	2.05	1.62	2.89	1.96
10	Satara ...	9.45	8.50	8.10	3.82	2.52	1.88	3.64	2.27
11	Sangli ...	6.37	5.00	4.75	3.06	2.00	1.53	3.06	2.00
12	Sholapur ...	5.81	5.63	4.52	2.86	1.84	1.29	2.50	1.59
13	Kolhapur ...	7.67	7.50	6.29	3.08	2.19	1.69	3.08	2.10
14	Aurangabad ...	5.96	5.50	5.29	3.54	2.73	2.10	3.37	2.60
15	Parbhani ...	5.31	5.25	4.18	2.87	1.81	1.22	2.58	1.66
16	Bhir ...	4.46	4.11	3.54	2.43	1.75	1.14	2.14	1.50
17	Nanded ...	6.00	5.44	4.81	2.81	1.84	1.44	2.87	1.84
18	Osmanabad ...	4.55	4.32	3.66	2.70	1.57	1.23	2.61	1.55
19	Buldhana ...	5.00	4.80	3.80	2.40	1.55	1.15	2.10	1.30
20	Akola ...	5.00	4.83	3.33	2.42	1.50	0.89	2.17	1.29
21	Amravati ...	5.33	4.83	4.00	2.83	1.92	1.42	2.58	1.83
22	Yeotmal ...	5.59	4.81	4.15	2.96	1.75	1.28	2.72	1.54
23	Wardha ...	6.90	5.17	4.50	3.00	1.42	1.08	2.66	1.50
24	Nagpur ...	7.00	5.60	3.60	3.10	2.20	1.60	3.10	2.00
25	Bhandara ...	5.67	5.67	3.83	2.83	1.83	1.17	2.50	1.67
26	Chandrapur ...	8.33	7.50	5.92	3.42	2.00	1.66	3.33	1.91
Total Maharashtra State...		6.94	6.26	5.19	3.12	2.11	1.55	2.91	1.98

VII—contd.

February 1972										
Herds- men	Skilled Labour			Field Labour			Other Agricultural Labour		Herds- men	Sr. No.
	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.	
2.50	12.33	9.66	8.00	5.16	3.50	2.83	3.83	3.00	2.50	1
2.00	9.19	8.00	6.00	3.31	2.60	2.00	3.25	2.75	2.00	2
...	9.23	8.54	7.04	3.40	2.63	1.98	3.19	2.56	...	3
3.44	9.07	8.03	6.90	4.23	3.18	2.20	4.13	3.12	3.55	4
2.63	7.46	7.20	5.46	2.69	2.00	1.34	2.65	2.00	2.63	5
1.78	6.40	5.90	5.75	2.75	1.97	1.52	2.65	2.05	1.81	6
2.20	5.88	5.38	4.46	2.15	1.89	1.18	2.62	1.70	2.02	7
3.46	8.60	8.30	7.55	3.70	2.60	1.90	3.75	2.40	3.46	8
2.96	7.93	7.07	5.43	3.11	2.11	1.45	2.93	2.14	2.87	9
3.67	9.45	8.50	8.10	3.82	2.55	1.84	3.64	2.27	3.56	10
2.68	6.50	5.00	4.62	3.06	2.00	1.53	3.06	2.00	2.68	11
1.86	5.68	5.68	4.47	2.84	1.88	1.29	2.45	1.41	1.86	12
3.30	7.67	7.50	6.29	3.08	2.19	1.69	3.08	2.10	3.25	13
2.77	6.00	5.58	5.31	3.46	2.65	2.04	3.37	2.65	2.77	14
2.00	5.31	5.25	4.31	2.87	1.91	1.22	2.58	1.71	2.00	15
1.33	4.50	4.14	3.75	2.43	1.68	1.14	2.18	1.50	1.25	16
1.69	6.00	5.44	4.81	2.87	2.03	1.44	2.81	1.84	1.69	17
2.64	4.55	4.16	3.65	2.48	1.48	1.30	2.59	1.52	2.61	18
2.10	4.60	4.40	3.40	2.00	1.20	0.85	1.90	1.10	2.00	19
2.00	4.92	4.33	2.92	2.17	1.17	1.02	1.92	1.21	1.79	20
2.37	5.42	4.62	3.83	2.75	2.12	1.25	2.42	1.87	2.46	21
2.29	5.51	4.84	4.11	2.87	1.77	1.25	2.73	1.62	2.39	22
3.10	6.00	4.83	4.50	3.00	1.41	1.00	2.66	1.41	3.10	23
2.75	7.00	5.80	3.70	3.10	2.20	1.60	3.10	2.10	2.87	24
2.00	5.67	5.67	3.83	2.67	1.92	1.17	2.50	1.67	2.00	25
3.83	8.42	7.58	6.00	3.42	2.00	1.66	3.33	1.83	3.83	26
2.53	6.89	6.21	5.16	3.05	2.10	1.53	2.90	1.98	2.52	

TABLE

Sr. No.	District	March 1972							
		Skilled Labour			Field Labour		Other Agricultural Labour		
		Carpenter	Black-smith	Cobbler	Male	Female	Children	Male	Female
1	2	75	76	77	78	79	80	81	82
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
1	Greater Bombay	12.33	9.66	8.00	5.16	3.50	2.83	3.83	3.00
2	Thana	9.00	8.00	6.00	3.25	2.75	2.00	3.25	2.75
3	Kolaba	9.31	8.58	8.04	3.37	2.57	1.94	3.15	2.62
4	Ratnagiri	9.29	8.10	6.90	4.27	3.25	2.27	4.07	3.08
5	Nasik	7.58	7.04	5.35	2.69	2.00	1.34	2.65	1.96
6	Dhulia	6.55	6.10	5.97	2.80	2.07	1.50	2.65	2.15
7	Jalgaon	5.85	5.50	4.45	2.77	1.90	1.10	2.62	1.70
8	Ahmednagar	8.58	8.30	7.45	3.58	2.60	1.85	3.45	2.35
9	Poona	7.93	7.07	5.46	3.18	2.23	1.59	2.93	2.11
10	Satara	9.45	8.70	8.10	3.86	2.55	1.89	3.64	2.27
11	Sangli	6.44	5.06	4.69	3.12	2.06	1.69	3.12	2.07
12	Sholapur	5.68	5.68	4.38	2.79	1.81	1.22	2.40	1.43
13	Kolhapur	7.67	7.50	6.29	3.12	2.23	1.69	3.08	2.15
14	Aurangabad	6.08	5.50	5.33	3.30	2.48	1.97	3.08	2.65
15	Parbhani	5.31	5.18	4.31	2.87	1.91	1.22	2.66	1.71
16	Bhir	4.57	4.14	3.61	2.29	1.61	1.11	2.18	1.43
17	Nanded	6.00	5.44	4.81	2.87	1.91	1.50	2.87	1.91
18	Osmanabad	4.50	4.09	3.43	2.51	1.57	1.34	2.61	1.52
19	Buldhana	4.60	4.40	3.40	2.00	1.20	0.85	1.90	1.10
20	Akola	4.58	4.50	3.08	2.00	1.29	0.77	1.96	1.21
21	Amravati	5.42	4.62	3.83	2.67	1.67	1.21	2.33	1.54
22	Yeotmal	5.51	5.05	4.09	2.88	1.70	1.12	2.65	1.52
23	Wardha	6.67	5.00	4.50	2.83	1.33	1.08	2.66	1.33
24	Nagpur	7.40	5.80	3.60	3.00	2.10	1.50	3.00	1.90
25	Bhandara	5.67	5.67	3.83	2.67	1.92	1.17	2.50	1.67
26	Chandrapur	8.42	7.58	6.00	3.42	2.80	1.66	3.33	1.92
Total Maharashtra State		6.94	6.24	5.19	3.04	2.09	1.52	2.87	1.97

VII—contd.

April 1972											
Herds- men	Skilled Labour			Field Labour			Other Agricultural Labour			Herds- men	Sr No.
	Carpenter	Black-smith	Cobbler	Male	Female	Children	Male	Female			
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.		
2.50	12.33	9.66	8.00	5.16	3.50	2.83	3.83	3.00	2.50	1	
2.00	9.00	8.00	6.00	3.25	2.75	2.00	3.25	2.75	2.00	2	
...	9.25	8.58	8.04	3.50	2.80	1.98	3.27	2.65	...	3	
3.55	9.20	8.10	6.90	4.30	3.25	2.28	4.07	3.02	3.55	4	
2.63	7.58	7.00	5.35	2.92	2.09	1.52	2.65	2.00	2.63	5	
1.64	6.60	5.65	5.56	2.80	2.10	1.39	2.65	1.95	1.61	6	
2.17	5.70	5.46	4.30	2.65	1.85	1.05	2.40	1.58	2.17	7	
3.40	8.50	8.15	7.30	3.50	2.55	1.80	3.40	2.30	3.40	8	
3.35	7.93	7.07	5.46	3.18	2.21	1.45	2.93	2.11	2.88	9	
3.67	9.45	8.10	8.30	3.91	2.55	1.89	3.68	2.36	3.67	10	
2.62	6.44	5.06	4.69	3.06	2.06	1.69	3.12	2.06	2.56	11	
1.86	5.81	5.68	4.39	3.11	2.32	1.64	2.36	1.43	1.86	12	
3.20	7.67	7.50	6.29	3.12	2.23	1.69	3.04	2.15	3.20	13	
2.77	6.15	5.58	4.46	3.33	2.62	2.00	3.29	2.58	2.71	14	
2.00	5.31	5.37	4.25	2.81	1.91	1.18	2.66	1.62	2.00	15	
1.33	4.57	4.21	3.71	2.29	1.61	1.11	2.18	1.43	1.21	16	
1.69	6.00	5.44	4.81	2.87	1.91	1.50	2.87	1.91	1.69	17	
2.68	4.40	4.05	3.60	2.57	1.55	1.27	2.59	1.61	2.64	18	
1.90	4.60	4.40	3.40	1.90	1.15	0.85	1.90	1.10	1.55	19	
1.79	4.58	4.42	3.25	2.08	1.32	0.77	2.08	1.12	1.79	20	
2.46	5.42	4.54	3.58	2.33	1.50	1.00	2.33	1.25	2.46	21	
2.37	5.25	4.90	3.66	2.83	1.70	1.01	2.67	1.39	2.30	22	
2.33	6.33	5.00	4.50	2.67	1.25	1.00	2.66	1.33	2.66	23	
3.00	7.40	5.80	3.60	3.10	2.10	1.50	3.10	2.90	3.00	24	
2.00	5.33	5.33	3.50	2.67	1.67	1.17	2.50	1.50	2.00	25	
3.83	8.50	7.66	6.08	3.42	2.00	1.67	3.33	1.92	3.83	26	
2.51	6.90	6.18	5.15	3.05	2.10	1.51	2.88	1.97	2.47		

TABLE

Sr. No.	District	May 1972							
		Skilled Labour			Field Labour			Other Agricultural Labour	
		Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female
1	2	93	94	95	96	97	98	99	100
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
1	Greater Bombay	12.33	9.66	8.00	5.16	3.50	2.83	3.83	3.00
2	Thana	9.00	8.00	6.00	3.25	2.75	2.00	3.25	2.75
3	Kolaba	9.31	8.58	7.04	3.37	2.67	2.02	3.15	2.52
4	Ratnagiri	9.27	8.10	6.90	4.30	3.25	2.27	4.13	3.12
5	Nasik	7.58	7.21	5.55	2.92	2.04	1.52	2.69	1.96
6	Dhulia	6.80	5.95	5.50	2.90	2.00	1.55	2.65	2.05
7	Jalgaon	5.60	5.27	4.23	2.62	1.90	1.05	2.35	1.58
8	Ahmednagar	8.40	8.08	7.23	3.46	3.33	1.70	3.25	2.15
9	Poona	8.07	7.21	5.67	3.00	2.27	1.55	3.00	2.04
10	Satara	9.45	8.90	8.30	3.91	2.50	1.88	3.59	2.22
11	Sangli	6.44	5.31	4.68	3.12	2.06	1.69	3.06	2.00
12	Sholapur	5.77	5.54	4.52	2.68	1.66	1.20	2.32	1.32
13	Kolhapur	7.67	7.50	6.29	3.17	2.23	1.73	3.08	2.15
14	Aurangabad	6.06	5.69	5.40	3.40	2.60	1.96	3.33	2.58
15	Parbhani	5.31	5.18	4.31	2.87	1.91	1.22	2.66	1.71
16	Bhir	4.43	4.00	3.57	1.21	1.46	0.96	2.07	1.43
17	Nanded	6.00	5.44	4.81	2.87	1.91	1.56	2.81	1.84
18	Osmanabad	4.23	3.95	3.61	2.55	1.60	1.32	2.57	1.75
19	Buldhana	4.40	4.40	3.40	1.90	1.10	0.80	1.60	1.05
20	Akola	4.75	4.50	3.25	2.00	1.12	0.64	2.00	1.04
21	Amravati	5.33	4.58	3.25	2.50	1.42	0.95	2.50	1.46
22	Yeotmal	5.34	4.45	4.05	2.60	1.49	1.04	2.46	1.46
23	Wardha	6.33	5.00	4.33	2.67	1.17	0.92	2.67	1.25
24	Nagpur	7.40	5.80	3.80	3.10	2.10	1.50	3.10	2.00
25	Bhandara	5.33	5.33	3.50	3.00	1.83	1.17	2.83	1.50
26	Chandrapur	8.50	7.67	6.08	3.42	2.00	1.66	3.33	1.91
Total Maharashtra State ...		6.89	6.26	5.13	3.00	2.04	1.49	2.86	1.92

VII--concl'd.

June 1972										Sr. No.
Herdsmen	Skilled Labour			Field Labour			Other Agricultural Labour		Herdsmen	
	Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female		
10i	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.	
2.50	12.33	9.66	8.00	5.16	3.50	2.83	3.83	3.00	2.50	1
2.00	9.19	8.12	6.04	3.38	2.75	2.00	3.25	2.75	2.00	2
...	9.25	8.58	7.04	3.48	2.80	1.98	3.52	2.67	...	3
3.56	9.20	7.97	6.84	4.34	3.32	2.33	4.17	3.15	3.61	4
2.12	7.54	7.14	5.68	3.00	2.08	1.52	1.69	2.04	2.25	5
1.85	6.75	6.30	5.61	2.80	2.05	1.50	2.65	2.00	1.75	6
1.75	5.60	5.27	4.23	2.73	1.90	1.05	2.46	1.65	2.20	7
3.10	8.40	8.08	7.35	3.30	2.35	1.65	3.10	2.10	3.10	8
2.71	8.07	7.21	7.69	3.30	2.41	1.61	3.07	2.11	2.28	9
3.67	9.45	8.90	8.30	3.90	2.50	1.88	3.68	2.32	3.67	10
2.56	6.44	5.06	4.69	3.06	2.00	1.56	3.12	2.06	2.56	11
1.86	5.68	5.54	4.43	2.59	1.70	1.09	2.36	1.45	1.36	12
3.20	7.58	7.42	6.27	3.09	2.21	1.71	3.04	2.12	2.62	13
2.75	6.04	5.67	5.44	3.39	2.58	1.94	3.27	2.58	2.71	14
2.00	5.25	5.31	4.31	2.87	1.81	1.18	2.66	1.58	2.00	15
0.96	4.36	3.93	3.50	2.18	1.57	0.96	2.07	1.39	1.17	16
1.69	6.06	5.44	4.81	2.94	1.91	1.56	2.87	1.91	1.69	17
2.61	4.30	4.05	3.70	2.70	1.50	1.23	2.52	1.61	2.57	18
2.00	4.60	4.40	3.60	1.90	1.10	0.75	1.85	1.10	1.90	19
1.62	4.42	4.17	3.17	2.60	1.25	0.77	1.95	1.29	1.75	20
2.46	5.17	4.83	3.42	2.42	1.67	1.04	2.42	1.50	2.46	21
2.20	5.20	4.72	3.96	2.70	1.39	0.98	2.50	1.46	2.23	22
2.00	6.00	4.50	3.50	2.67	1.17	0.92	2.67	1.25	2.08	23
3.25	7.60	6.00	3.80	3.10	2.10	1.50	3.10	2.00	3.00	24
2.00	5.33	5.33	3.50	2.83	1.67	1.17	2.50	1.50	2.00	25
3.83	8.50	7.67	6.08	3.42	2.00	1.66	3.33	1.91	3.83	26
2.29	6.86	6.20	5.19	3.07	2.05	1.48	2.83	1.91	2.37	

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

Sr.No.	District	Cattle				Total
		Males over 3 years				
		Used for Breeding only	Used for Breeding and work both	Used for work only	Others	
1	2	3	4	5	6	
<i>Bombay Division</i>						
1	Greater Bombay	177	109	1,174	555	2,015
2	Thana	717	14,188	1,95,880	4,763	2,15,548
3	Kolaba	568	5,017	1,66,722	2,421	1,74,728
4	Ratnagiri	189	14,491	3,37,827	4,898	3,57,405
5	Nasik	1,314	10,422	3,41,572	4,372	3,57,680
6	Dhulia	841	8,055	2,51,358	2,639	2,62,893
7	Jalgaon	688	10,770	2,30,247	5,651	2,47,356
	Total	4,494	63,052	15,24,780	25,299	16,17,625
<i>Poona Division</i>						
8	Ahmednagar	502	14,440	3,34,236	3,422	3,52,600
9	Poona	368	6,661	2,67,088	2,394	2,76,511
10	Satara	159	2,712	1,53,825	2,668	1,59,364
11	Sangli	188	2,631	1,23,390	1,297	1,27,506
12	Sholapur	445	8,108	1,91,482	2,727	2,02,762
13	Kolhapur	79	1,900	1,61,536	1,315	1,64,830
	Total	1,741	36,452	12,31,557	13,823	12,83,573
<i>Aurangabad Division</i>						
14	Aurangabad	607	9,698	3,48,358	3,201	3,61,864
15	Parbhani	697	7,183	2,59,772	3,550	2,71,202
16	Bhir	180	3,655	2,39,469	2,155	2,45,459
17	Nanded	607	5,641	1,98,489	2,742	2,07,479
18	Osmanabad	384	10,080	2,65,565	4,859	2,80,888
	Total	2,475	36,257	13,11,653	16,507	13,66,892
<i>Nagpur Division</i>						
19	Buldhana	1,394	2,879	1,93,667	3,019	2,00,959
20	Akola	1,094	1,796	2,05,983	2,202	2,11,030
21	Amravati	1,290	6,222	1,73,726	3,000	1,84,238
22	Yeotmal	2,266	7,649	2,61,064	3,537	2,74,516
23	Wardha	665	2,641	1,18,874	1,736	1,23,916
24	Nagpur	1,289	2,510	1,94,108	2,677	2,00,584
25	Bhandara	2,144	5,449	2,85,085	4,351	2,97,029
26	Chandapur	2,221	19,522	4,17,259	6,577	4,45,579
	Total	12,318	48,668	18,49,766	27,099	19,37,851
	Total Maharashtra State	21,028	1,84,429	59,17,756	82,728	62,05,941

VIII

Each District of Maharashtra State according to Livestock Census, 1972

STOCK

Cattle							S. No.
Female over 3 years							
In milk	Dry and not calved	Total breeding cows	Others	Total	Young stock	Total cattle	
8	9	10	11	12	13	14	
4,363	1,175	5,538	45	5,583	4,251	11,849	1
43,486	1,17,669	1,61,155	6,729	1,67,834	1,32,765	5,16,197	2
45,405	79,719	1,25,124	2,337	1,27,461	1,13,149	4,15,338	3
52,146	1,35,895	1,88,041	2,115	1,90,156	1,59,645	7,07,206	4
76,343	1,79,356	2,55,699	2,117	2,57,816	1,80,933	7,95,529	5
53,125	1,14,560	1,67,685	822	1,68,507	1,41,573	5,72,973	6
63,872	98,816	1,62,688	4,758	1,67,446	1,61,262	5,76,064	7
3,38,740	7,27,190	10,65,930	18,923	10,84,853	8,92,678	35,95,156	
86,191	1,70,366	2,56,557	4,088	2,60,645	2,02,706	8,15,951	8
74,619	1,26,442	2,01,061	805	2,01,866	1,60,999	6,39,376	9
40,233	84,477	1,24,710	1,212	1,25,922	82,371	3,67,657	10
33,995	61,358	95,353	611	95,964	56,969	2,80,439	11
71,577	84,063	1,55,640	1,171	1,56,811	1,34,175	4,93,748	12
30,688	40,170	70,858	639	71,497	53,613	2,89,940	13
3,37,303	5,66,876	9,04,179	8,526	9,12,705	6,90,883	28,87,111	
77,625	1,02,701	1,80,326	2,394	1,82,720	1,64,259	7,08,843	14
98,348	1,17,902	2,16,250	1,725	2,17,975	2,05,028	6,94,205	15
65,711	98,714	1,64,425	910	1,65,335	1,38,932	5,49,726	16
96,227	1,32,113	2,18,340	1,250	2,19,590	1,91,642	6,18,711	17
93,068	1,16,439	2,09,507	1,071	2,10,578	1,87,797	6,79,263	18
4,20,979	5,67,869	9,88,848	7,350	9,96,198	8,87,658	32,50,748	
56,122	91,178	1,47,300	2,553	1,49,853	1,36,508	4,87,320	19
75,312	97,110	1,72,422	1,051	1,73,483	1,58,636	5,43,149	20
64,459	94,054	1,58,513	2,704	1,61,217	1,62,874	5,08,329	21
71,818	1,81,877	2,53,695	5,068	2,58,763	1,96,362	7,29,641	22
38,999	96,084	1,35,083	926	1,36,009	1,14,512	3,74,437	23
72,362	1,38,275	2,10,637	3,052	2,13,689	1,88,600	6,02,833	24
67,436	1,12,553	1,79,989	3,247	1,83,236	1,66,916	6,47,181	25
1,29,965	1,79,471	3,09,436	7,336	3,16,772	3,16,851	10,79,202	26
5,76,473	9,90,602	15,67,075	25,947	15,93,022	14,41,259	49,72,132	
16,73,495	28,52,537	45,26,032	60,746	45,86,778	39,12,428	1,47,05,147	

TABLE

Sr. No.	District	Buffaloes					
		Males over 3 years			Others	Total	
		Used for Breeding only	Used for Breeding & work both	Used for work only			
1	2	15	16	17	18	19	
<i>Bombay Division</i>							
1	Greater Bombay	..	1,195	35	113	61	1,404
2	Thana	..	421	2,920	30,546	770	34,657
3	Kolaba	..	270	1,540	36,468	649	38,927
4	Ratnagiri	..	124	2,445	3,937	863	43,369
5	Nasik	..	499	1,157	9,434	346	11,436
6	Dhulia	..	692	457	3,169	181	4,499
7	Jalgaon	..	900	406	1,434	258	2,998
	Total	..	4,101	8,960	1,21,101	3,128	1,37,290
<i>Poona Division</i>							
8	Ahmednagar	..	454	341	2,796	163	3,754
9	Poona	..	486	463	1,746	132	2,827
10	Satara	..	275	664	2,053	184	3,158
11	Sangli	..	150	561	8,623	151	9,485
12	Sholapur	..	318	956	3,744	306	5,324
13	Kolhapur	..	181	723	37,443	397	38,744
	Total	..	1,864	3,708	56,387	1,333	63,292
<i>Aurangabad Division</i>							
14	Aurangabad	..	457	650	1,784	291	3,182
15	Parbhani	..	671	577	1,256	317	2,821
16	Bhir	..	276	443	1,220	179	2,118
17	Nanded	..	434	266	1,067	176	1,943
18	Osmanabad	..	415	830	2,347	320	3,912
	Total	..	2,253	2,766	7,674	1,283	13,976
<i>Nagpur Division</i>							
19	Buldhana	..	456	702	1,448	275	2,929
20	Akola	..	733	402	1,027	171	2,333
21	Amravati	..	838	126	480	170	1,614
22	Yeotmal	..	1,115	355	1,313	227	2,910
23	Wardha	..	664	81	258	72	1,075
24	Nagpur	..	911	163	546	68	1,788
25	Bhandara	..	1,095	1,516	37,677	686	40,974
26	Chandrapur	..	792	3,611	35,031	738	40,172
	Total	..	6,604	7,004	77,780	2,407	93,795
	Total Maharashtra State	..	14,822	22,438	2,62,942	8,151	3,08,353

VIII—contd.

Buffaloes							Total Buffaloes	Sr. No
Females over 3 years								
In Milk	Dry and not calved	Total breeding buffaloes	Others	Total	Young Stock			
20	21	22	23	24	25	26		
74,478	4,639	79,117	59	79,176	10,963	91,543	1	
31,915	28,543	60,458	3,371	83,829	26,671	1,25,157	2	
19,390	23,081	42,471	930	43,401	27,383	1,09,711	3	
26,866	32,647	69,513	893	60,406	37,212	1,40,987	4	
24,795	29,728	54,523	637	55,160	30,756	97,352	5	
26,266	35,691	61,957	612	62,569	37,012	1,04,080	6	
41,599	48,047	89,646	2,316	91,962	57,536	1,52,495	7	
2,45,309	2,02,376	4,47,685	8,818	4,56,503	2,27,533	8,21,326		
23,164	29,906	53,070	986	54,056	30,536	88,346	8	
54,393	52,389	1,06,782	524	1,07,306	50,726	1,60,859	9	
60,235	72,502	1,32,737	1,587	1,34,324	72,306	2,09,788	10	
71,888	53,008	1,24,896	758	1,25,654	80,553	2,15,692	11	
42,538	34,175	76,713	898	77,611	58,163	1,41,098	12	
1,17,304	73,918	1,91,222	1,283	1,92,510	1,01,530	3,32,784	13	
3,69,522	3,15,898	6,85,420	6,041	6,91,461	3,93,814	11,48,567		
22,114	26,172	48,286	1,132	49,418	31,165	83,765	14	
32,029	29,292	61,321	1,021	62,342	47,191	1,12,354	15	
25,824	30,258	56,082	625	56,707	39,055	97,880	16	
41,598	43,706	85,304	574	85,878	65,873	1,53,694	17	
57,786	57,648	1,15,434	1,253	1,16,687	86,016	2,06,615	18	
1,79,351	1,87,076	3,66,427	4,605	3,71,032	2,69,300	6,54,308		
19,689	21,756	41,445	1,210	42,655	24,919	70,503	19	
30,804	24,224	55,028	777	55,805	31,735	89,873	20	
22,008	21,063	43,071	888	43,959	26,947	72,520	21	
21,897	32,271	54,168	1,432	55,600	36,655	95,165	22	
9,879	15,643	25,522	391	25,913	17,680	44,668	23	
18,236	17,580	35,816	418	36,234	21,949	59,971	24	
16,951	23,042	39,993	1,001	40,994	27,083	1,09,051	25	
21,238	27,903	49,141	1,232	50,373	44,249	1,34,794	26	
1,60,702	1,83,482	3,44,184	7,349	3,51,533	2,31,217	6,76,245		
9,54,884	8,88,832	18,43,716	26,815	18,70,529	11,21,864	33,00,746		

TABLE

Sr. No.	District	Total Bovine	Total Sheep	Total Goats	Total Horses and Ponies	Mules
1	2	27	28	29	30	31
<i>Bombay Division</i>						
1	Greater Bombay	1,03,392	6,678	26,002	995	26
2	Thana	6,41,354	1,206	1,39,883	1,312	1
3	Kolaba	5,25,049	2,324	71,565	578	...
4	Ratnagiri	8,48,193	1,680	85,562	40	1
5	Nasik	8,92,881	1,38,871	3,72,018	3,365	108
6	Dhulia	6,77,053	40,767	2,97,536	3,603	21
7	Jalgaon	7,28,560	43,157	2,99,891	1,633	30
	Total	44,16,482	2,34,683	12,92,457	11,426	187
<i>Poona Division</i>						
8	Ahmednagar	9,04,297	2,98,722	5,47,000	4,587	158
9	Poona	8,00,235	3,06,257	3,77,474	2,450	4
10	Satara	5,77,445	2,68,209	2,56,426	856	8
11	Sangli	4,96,131	2,22,479	2,16,532	813	7
12	Sholapur	6,34,846	2,30,075	4,26,713	1,721	7
13	Kolhapur	6,22,724	1,09,874	1,42,394	831	7
	Total	40,35,678	14,35,716	19,66,539	11,258	191
<i>Aurangabad Division</i>						
14	Aurangabad	7,92,608	73,044	3,63,629	5,692	8
15	Parbhani	806,559	32,227	1,81,195	3,220	...
16	Bhir	6,47,606	87,392	2,38,147	3,851	10
17	Nanded	7,72,405	41,047	1,42,346	2,059	1
18	Osmanabad	8,85,878	80,068	2,18,693	4,198	6
	Total	39,05,056	3,13,778	11,44,010	19,020	25
<i>Nagpur Division</i>						
19	Buldhana	5,57,823	28,664	1,85,383	1,656	8
20	Akola	6,33,022	8,509	1,89,749	3,628	12
21	Amravati	5,80,849	19,972	1,65,562	3,947	3
22	Yeotmal	8,24,806	5,526	2,43,351	3,185	2
23	Wardha	4,19,105	8,703	1,06,113	1,587	19
24	Nagpur	6,62,844	21,490	1,73,804	1,382	13
25	Bhandara	7,56,232	2,386	1,79,486	580	3
26	Chandrapur	12,13,996	48,609	2,64,100	618	6
	Total	56,48,677	1,43,859	15,07,548	16,583	66
	Total, Maharashtra State	1,80,05,893	21,28,036	59,10,554	58,287	469

VIII—contd.

Donkeys	Camels	Pigs	Total live stock	Fowls (Hens, cocks and chickens)	Other Poultry (Ducks and Others)	Total Poultry	Sr. No.
32	33	34	35	36	37	38	
84	...	7,682	1,44,859	2,56,902	2,626	2,59,528	1
373	...	9,364	7,93,493	8,30,111	6,747	8,36,858	2
182	...	1,254	6,00,952	8,36,537	1,096	8,37,633	3
344	...	2,174	9,37,994	12,32,100	234	12,32,334	4
2,986	...	10,849	14,21,078	4,80,423	2,449	4,82,872	5
1,796	...	8,203	10,28,979	3,39,079	1,901	3,40,980	6
3,872	...	8,130	10,85,173	1,83,086	1,122	1,84,208	7
9,637	...	47,656	60,12,528	41,58,238	16,175	41,74,413	
4,776	6	13,521	17,73,067	7,72,740	577	7,73,317	8
3,138	...	8,581	14,98,239	12,15,739	771	12,16,510	9
2,259	8	5,393	11,10,604	6,95,455	818	6,96,273	10
1,297	2	5,780	9,43,041	6,45,421	1,147	6,46,568	11
3,081	8	11,692	13,08,143	6,03,706	139	6,03,845	12
493	8	4,351	8,80,682	5,49,580	195	5,49,775	13
15,044	32	49,318	75,13,776	44,82,641	3,647	44,86,288	
3,996	4	11,243	12,50,224	2,20,450	1,859	2,22,309	14
2,498	38	6,667	10,32,404	1,58,068	194	1,58,262	15
1,860	34	7,385	9,86,285	2,22,125	235	2,22,360	16
4,937	341	5,945	9,69,081	1,45,109	292	1,45,401	17
2,960	203	9,791	12,01,797	2,21,050	293	2,21,343	18
16,251	620	41,031	54,39,791	9,66,802	2,873	9,69,675	
2,407	...	5,467	7,81,408	1,20,248	342	1,20,590	19
3,521	31	5,476	8,43,948	1,74,227	900	1,75,127	20
3,600	9	6,277	7,80,219	1,85,379	1,258	1,86,637	21
1,712	6	10,742	10,89,330	4,12,779	698	4,13,477	22
824	...	3,314	5,39,665	1,23,151	363	1,23,514	23
737	...	10,789	8,71,059	2,35,155	1,641	2,36,796	24
2	...	9,509	9,48,198	4,94,024	5,997	5,00,021	25
147	5	13,357	15,40,838	8,26,892	3,137	8,30,029	26
12,950	51	64,931	73,94,665	25,71,855	14,336	25,86,191	
53,882	703	2,02,936	2,63,60,760	1,21,79,536	37,	1,22,16,567	

TABLE

Sr. No.	District	Agricultural Machinery and Implements						
		Bullock					and	
		West land puddler 39	Clod crusher 40	Ridgers 41	Iron Petari 42	Keni 43	Seed dressing drum 44	
1	2							
<i>Bombay Division</i>								
1	Greater Bombay	...	...	...	...	...	..
2	Thana	...	...	51	24	47	4,631	169
3	Kolaba	...	1,059	101	4	21	52	56
4	Ratnagiri	...	1,325	62	11	5	32	17
5	Nasik	...	11,491	4,605	320	295	10,125	302
6	Dhulia	...	15,552	2,092	555	210	1,229	112
7	Jalgaon	...	4,880	1,656	104	16	387	120
	Total	...	34,007	8,567	1,018	504	16,456	778
<i>Poona Division</i>								
8	Ahmednagar	...	5,879	1,0443	768	226	9,302	412
9	Poona	...	4,921	1,996	295	2,235	2,824	204
10	Satara	...	6,322	1,171	125	440	788	101
11	Sangli	...	4,842	2,333	541	206	121	70
12	Sholapur	...	3,347	548	140	249	1,710	348
13	Kolhapur	..	11,326	9,310	674	175	858	117
	Total	...	416,37	25,801	2,544	3,531	15,603	1,252
<i>Aurangabad Division</i>								
14	Aurangabad	...	11,734	3,035	732	55	2,376	563
15	Parbhani	...	4,423	543	43	102	187	140
16	Bhir	...	134	8	19	5	38	19
17	Nanded	...	2,041	140	14	15	32	22
18	Osmanabad	...	4,397	1,184	24	47	129	240
	Total	..	22,729	4,910	832	224	2,762	984
<i>Nagpur Division</i>								
19	Buldhana	...	1,960	172	32	16	49	141
20	Akola	...	..	233	21	42	153	97
21	Amravati	...	4,491	702	83	516	193	99
22	Yeotmal	...	4,926	601	76	20	83	91
23	Wardha	...	3,981	228	840	23	91	923
24	Nagpur	...	11,131	2,952	130	138	179	62
25	Bhandara	...	6,513	15,572	596	31	2,635	150
26	Chandrapur	...	5,364	3,772	345	39	1,739	58
	Total	...	38,366	24,232	2,123	825	5,122	1,633
Total, Maharashtra State		...	1,36,739	63,510	6,517	5,084	39,943	4,647

VIII—contd.

Agricultural Machinery and Implements						Sr. No.
Seed drills		Manually operated implements			Interculturing	
Local	Improved with mechanical device	Maize sheller	Local hoe	Akola hoe	Rotary hoe	
45	46	47	48	49	50	
...	...	...	...	...	...	1
13	4	17	241	22	126	2
1	3	..	...	2	20	3
1	1	...	274	55	283	4
40,061	111	1,213	60,955	188	29	5
24,709	789	8	55,368	359	463	6
61,758	221	4	1,38,370	33	4	7
1,26,543	1,129	1,242	2,55,208	659	925	
82,242	4,199	164	91,178	478	78	8
45,928	1,471	17	56,809	92	54	9
31,938	1,529	27	63,512	730	618	10
30,457	222	3	94,925	461	25	11
33,594	867	87	54,840	136	73	12
26,922	427	172	1,16,632	147	284	13
2,51,081	8,735	470	4,77,896	2,044	1,132	
62,850	230	159	1,05,533	85	128	14
55,798	161	45	1,18,209	343	12	15
67,569	11	4	1,00,186	8	..	16
48,940	70	2	89,591	163	12	17
54,355	251	107	1,05,267	594	2	18
2,99,512	723	317	5,18,846	1,193	154	
57,108	52	38	1,42,233	303	9	19
54,503	56	4	1,69,302	243	3	20
28,396	155	17	79,644	288	33	21
59,666	36	2	1,48,971	629	20	22
24,358	930	45	63,920	224	6	23
47,986	308	12	78,265	42,606	30	24
8,657	45	32	4,228	279	1,575	25
14,330	184	25	17,619	316	339	26
2,95,065	1,766	176	7,04,182	44,888	2,015	
9,62,141	12,353	2,205	19,56,132	48,784	4,226	

TABLE

Agricultural Machinery and Implements Bullock and manually operated implement						
Sr. No.	District	Threshers				
		Stone roller 51	Paddy threshers 52	Olpad wheat threshers 53	Winnower 54	Chaffs cutter 55
<i>Bombay Division</i>						
1	Greater Bombay	..	..	..	..	..
2	Thana	6	39	1	36	16
3	Kolaba	..	2	1	5	2
4	Ratnagiri	1	3	1	2	1
5	Nasik	34	9	57	380	924
6	Dhulia	25	15	91	175	277
7	Jalgaon	13	19	84	316	157
	Total	79	87	235	914	1377
<i>Poona Division</i>						
8	Ahmednagar	21	7	65	320	1817
9	Poona	45	12	22	150	959
10	Satara	1042	32	6	11	301
11	Sangli	8008	16	7	16	782
12	Sholapur	56	2	6	34	2732
13	Kolhapur	1355	32	6	3	281
	Total	10527	101	112	534	6872
<i>Aurangabad Division</i>						
14	Aurangabad	2	3	10	730	858
15	Parbhani	10	11	26	31	1014
16	Bhir	5	..	4	30	273
17	Nanded	3	2	..	25	272
18	Osmanabad	4	2	7	102	1809
	Total	24	18	47	918	4226
<i>Nagpur Division</i>						
19	Buldhana	2	6	24	477	208
20	Akola	4	17	16	438	189
21	Amravati	19	54	78	279	126
22	Yeotmal	10	13	25	394	260
23	Wardha	329	43	58	165	73
24	Nagpur	3	3	13	80	47
25	Bhandara	105	1837	13	110	21
26	Chandrapur	48	848	8	21	19
	Total	520	2821	235	1964	943
	Total, Maharashtra State	11150	3027	629	4330	13418

-VIII—contd.

Agricultural Machinery and Implements						Sr. No.
Sugarcane crusher plant		Hand operated 58	Engine operated 59	Plant Protection equipment sprayers and dusters		
Worked by power 56	Worked by bullocks 57			Tractor operator 60	Total 61	
1	..	..	..	..	..	1
18	2	1161	206	3	1370	2
..	..	394	317	9	720	3
88	27	1359	134	1	1494	4
295	328	1801	93	55	1948	5
50	11	806	45	25	876	6
44	21	1210	78	59	1348	7
416	384	6731	873	152	7756	
433	229	1781	165	52	1998	8
229	128	1909	151	34	2094	9
240	44	816	233	32	1081	10
290	60	1163	26	..	1189	11
736	181	3603	148	9	3760	12
1373	41	513	5	17	535	13
3301	683	9785	728	144	10657	
547	198	2963	88	32	3083	14
258	168	1240	41	4	1285	15
128	102	451	14	..	465	16
72	67	452	42	6	500	17
645	200	768	48	31	847	18
1700	735	5874	233	73	6180	
190	61	4239	200	17	4510	19
77	14	2948	181	11	3140	20
33	70	2275	191	73	2539	21
66	28	4253	491	12	4696	22
40	53	1823	536	231	2589	23
7	14	1553	256	13	1822	24
27	625	1280	41	14	1342	25
7	217	578	22	16	616	26
447	1082	18949	1918	387	21254	
5864	2884	41339	3752	756	45847	

TABLE

Agricultural Machinery and Implements								
Sr. No.	District	Oil engines with pump sets used for			Electrical pump sets used for Irrigation	Persian wheel or rabat	Okati	
		Irrigation purposes	Other agricultural purposes	Total				
1	2	62	63	64	65	66	67	
<i>Bombay Division</i>								
1	Greater Bombay	...	15	...	15	2	...	...
2	Thana	...	750	13	763	1,377	1,017	5
3	Kolaba	...	641	8	649	1,843	673	180
4	Ratnagiri	...	523	8	531	576	421	93
5	Nasik	...	20,569	120	20,689	12,336	3	27
6	Dhulia	..	11,126	31	11,157	6,645	47	13
7	Jalgaon	...	5,444	175	5,619	17,274	1	2
	Total	..	39,068	355	39,423	40,053	2,162	320
<i>Poona Division</i>								
8	Ahmednagar	..	22,798	100	22,898	24,186	4	1
9	Poona	..	10,941	120	11,061	8,179	2	1
10	Satara	..	7,950	38	7,988	4,653	1	1
11	Sangli	..	12,268	25	12,293	13,873	...	..
12	Sholapur	..	16,420	57	16,477	6,370	7	1
13	Kolhapur	...	12,398	143	12,541	6,412	100	..
	Total	..	82,775	483	83,258	63,673	114	4
<i>Aurangabad Division</i>								
14	Aurangabad	..	14,922	159	15,081	8,428	25	140
15	Parbhani	..	2,997	168	3,165	7,023	16	2
16	Bhir	...	4,049	61	4,110	2,200	4	..
17	Nanded	..	1,530	33	1,563	3,542	18	2
18	Osmanabad	..	13,987	166	14,153	7,785	12	6
	Total	..	37,485	587	38,072	28,978	75	150
<i>Nagpur Division</i>								
19	Buldhana	...	3,274	20	3,294	6,957	34	..
20	Akola	..	1,699	22	1,721	3,920	1	3
21	Amravati	..	1,374	95	1,469	8,902	20	34
22	Yeotmal	..	1,392	22	1,414	3,407	9	8
23	Wardha	..	1,013	23	1,036	4,766	5	..
24	Nagpur	...	1,788	38	1,826	7,522	41	542
25	Bhandara	..	1,175	13	1,188	1,223	38	107
26	Chandrapur	..	960	17	977	377	8	142
	Total	..	12,675	250	12,925	37,074	156	836
	Total, Maharashtra State	..	1,72,003	1,675	1,73,678	1,69,778	2,507	1,310

VIII—contd.

Agricultural Machinery and Implements							Sr. No.
Tractor				Four wheeled tractors			
Crawler tractors		Hand tractors or Power tiller		Government	Private		
Government	Private	Government	Private				
68	69	70	71	72	73		
..	..	..	..	..	..	1
16	7	1	28	3	63-118	2	
..	..	55	9	5	12-81	3	
..	..	..	2	..	13-15	4
..	39	..	14	..	457-518	5	
..	8	..	16	..	286-310	6	
..	9	..	27	..	310-346	7	
16	63	56	96	8	1,141		
10	209	..	9	..	821-1049	8	
..	24	..	10	..	435-463	9	
..	23	..	12	..	287-322	10	
..	4	..	8	..	467-473	11	
10	25	..	5	..	169-208	12	
..	10	..	27	..	944-981	13	
20	295	..	71	..	3,123		
20	6	..	34	..	240-390	14	
..	3	..	2	..	79-84	15	
..	1	..	..	..	24-25	16
..	6	..	..	..	25-31	17
..	20	..	5	..	106-131	18	
20	36	..	41	..	474		
..	4	..	..	..	111-115	19
..	4	..	17	..	181-202	20	
20	12	..	51	..	239-372	21	
10	3	..	2	..	47-62	22	
..	2	..	3	..	48-53	23	
40	..	..	4	..	39-83	24
10	5	..	6	..	132-153	25	
..	33	..	151	..	63-247	26	
80	63	..	234	..	860-12370		
136	457	56	442	8	5,598 - 6697		

TABLE

Agricultural Machinery and Implements								
Sr. No.	District	Tractor operated						
		Ploughs		Disc harrow	Cultivator power tiller	Levelers or scrappers	Seed-cum-fertilizer drills	
		Mould board	Disc plough					
1	2	74	75	76	77	78	79	
<i>Bombay Division</i>								
1	Greater Bombay	...	...	...	...	...	...	...
2	Thana	...	178	17	13	22	1	2
3	Kolaba	...	5	1	2	4	1	1
4	Ratnagiri	...	62	5	2	2	...	...
5	Nasik	...	1095	145	138	374	3	54
6	Dhulia	...	385	114	65	129	8	9
7	Jalgaon	...	450	93	84	141	12	17
	Total	...	2175	375	304	672	25	83
<i>Poona Division</i>								
8	Ahmednagar	...	1486	488	408	272	55	129
9	Poona	...	442	185	185	154	150	133
10	Satara	...	522	87	137	78	22	44
11	Sangli	...	531	92	136	72	11	14
12	Sholapur	...	1190	106	49	103	10	11
13	Kolhapur	...	627	131	86	143	9	1
	Total	...	4798	1089	1001	822	257	332
<i>Aurangabad Division</i>								
14	Aurangabad	...	1165	142	89	125	12	35
15	Parbhani	...	1115	10	17	9	2	141
16	Bhir	...	46	5	3	4	...	...
17	Nanded	...	55	51	7	7	...	49
18	Osmanabad	...	394	48	20	182	...	15
	Total	...	2775	256	136	327	14	240
<i>Nagpur Division</i>								
19	Buldhana	...	523	44	32	83	7	5
20	Akola	...	418	43	69	104	3	50
21	Amravati	...	342	119	64	82	5	23
22	Yeotmal	...	62	19	18	25	3	5
23	Wardha	...	205	117	11	34	...	1
24	Nagpur	...	513	22	17	18	3	5
25	Bhandara	...	159	64	54	92	9	16
26	Chandrapur	...	70	22	19	31	4	117
	Total	...	2292	450	284	469	34	222
	Total, Maharashtra State	...	12040	2170	1725	2290	330	877

VIII—contd.

Agricultural Machinery and Implements							Sr. No.
implements				Power driven machines and miscellaneous equipments			
Seed planter	Rotavator	Tractor	Other tractor operator implements	Threshers			
				Wheat threshers	Paddy threshers	Threshers for other crops	
80	81	82	83	84	85	86	
...	..	..	..	..	..	..	1
1	3	13	13	..	10	..	2
..	1	5	..	1	58	..	3
..	..	..	..	..	1	1	4
..	1	140	20	40	4	8	5
4	3	58	41	91	2	3	6
4	..	97	96	163	13	30	7
9	8	313	170	295	88	42	
42	4	426	97	89	3	40	8
16	11	220	11	12	2	9	9
34	49	138	65	5	5	15	10
..	..	191	16	..	..	14	11
..	1	39	18	8	5	13	12
..	2	75	15	1	8	3	13
92	67	1089	222	115	23	94	
4	4	72	16	9	1	3	14
..	..	18	9	9	3	8	15
..	..	..	1	2	..	2	16
..	..	..	..	1	..	..	17
2	2	15	11	5	2	10	18
6	6	105	37	26	6	23	
..	..	26	1	11	9	18	19
2	..	82	6	28	14	23	20
4	..	31	17	19	6	9	21
3	..	23	1	10	4	13	22
..	2	1	2	4	1	3	23
4	18	15	8	10	2	2	24
1	40	29	29	7	26	3	25
1	26	14	2	2	6	5	26
15	86	221	66	91	68	76	
121	167	1728	474	527	185	235	

TABLE

Agricultural Machinery and Implements							
Sr. No. 1	District 2	Power driven machines and misc. equipments				Ghanis 91	
		Maize shellers 87	Harvester combine 88	Power chaffs cutter 89	Other power operated equipments 90		
<i>Bombay Division</i>							
1	Greater Bombay	..	..	..	..	..
2	Thana	..	..	6	22	16	
3	Kolaba	..	1	31	126	..	
4	Ratnagiri	..	..	1	..	57	
5	Nasik	..	4	38	3	24	
6	Dhulia	..	1	31	1	6	
7	Jalgaon	..	1	54	11	12	
	Total	..	1	9	161	163	116
<i>Poona Division</i>							
8	Ahmednagar	..	6	1	160	59	188
9	Poona	..	2	5	56	9	129
10	Satara	..	5	2	22	2	15
11	Sangli	..	..	..	42	9	128
12	Sholapur	..	1	..	27	1	389
13	Kolhapur	..	1	9	..	5	15
	Total	..	15	17	307	85	864
<i>Aurangabad Division</i>							
14	Aurangabad	..	2	10	13	55	497
15	Parbhani	..	1	2	54	15	82
16	Bhir	..	..	1	4	..	133
17	Nanded	..	..	..	7	3	14
18	Osmanabad	..	4	2	19	18	96
	Total	..	7	15	97	91	822
<i>Nagpur Division</i>							
19	Buldhana	..	2	3	39	..	80
20	Akola	..	..	4	108	10	34
21	Amravati	..	4	5	51	..	9
22	Yeotmal	..	1	3	51	15	24
23	Wardha	..	..	..	7	2	10
24	Nagpur	..	..	..	24	5	7
25	Bhandara	..	..	..	4	10	23
26	Chandrapur	..	..	..	8	7	11
	Total	..	7	16	292	85	198
	Total, Maharashtra State	..	30	57	857	424	2,000

VIII—concl.

Agricultural Machinery and Implements					Sr. No.
Ploughs		Blade harrow or Bakhar or Guntuka	Carts (animal drawn)	Moats	
Wooden	Iron				
92	93	94	95	96	
19	4	18	34	..	1
1,05,409	1,795	4,833	36,778	965	2
90,628	216	..	20,420	1,869	3
2,34,983	531	10,130	4,523	104	4
1,46,099	42,312	1,30,225	74,370	28,886	5
96,701	19,595	1,56,908	64,020	8,528	6
49,796	27,657	1,25,399	79,785	16,530	7
7,23,635	92,130	4,27,513	2,79,930	56,882	
26,864	61,551	1,39,062	72,171	40,529	8
76,745	40,296	1,20,001	52,123	36,567	9
37,650	24,877	95,895	42,741	16,007	10
24,730	32,047	75,602	42,900	23,865	11
15,863	37,513	1,03,175	49,923	26,841	12
94,575	9,581	88,153	49,018	2,717	13
2,76,427	2,05,865	6,21,888	3,08,875	1,46,526	
11,331	42,126	1,62,726	79,244	32,988	14
43,790	22,236	1,20,629	65,251	15,306	15
11,199	27,443	93,955	48,495	21,216	16
79,398	5,040	1,01,901	49,102	4,588	17
28,397	28,123	1,33,946	51,633	14,379	18
1,69,115	1,24,968	6,13,157	2,93,731	88,777	
7,653	28,410	98,750	56,790	12,308	
20,879	25,721	1,01,053	56,065	3,841	20
38,304	16,314	92,192	55,146	2,583	21
92,202	18,608	1,25,348	74,558	1,958	22
34,727	8,134	57,154	41,145	3,693	23
60,904	3,631	1,01,533	75,436	11,245	24
1,51,979	1,555	94,618	1,40,508	6,009	25
2,03,732	1,659	1,53,353	1,38,592	6,272	26
6,10,380	1,04,032	8,24,006	6,38,240	47,909	
17,79,557	5,26,995	24,86,564	15,20,776	3,40,094	