



महाराष्ट्र राज्य

GOVERNMENT OF MAHARASHTRA

SEASON AND CROP REPORT
MAHARASHTRA STATE

1969-70

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**SEASON AND CROP REPORT OF THE STATE OF
MAHARASHTRA FOR THE YEAR 1969-70**

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No. SCR/S-1271/8915/S,
DIRECTORATE OF AGRICULTURE,
MAHARASHTRA STATE,
POONA-1, Dated the 12th July 1971.

FROM :

Dr. K. G. JOSHI,
DIRECTOR OF AGRICULTURE,
MAHARASHTRA STATE,
POONA-1.

To

THE SECRETARY TO GOVERNMENT,
AGRICULTURE AND CO-OPERATION DEPARTMENT,
SACHIVALAYA ANNEXE,
BOMBAY-32 (BR).

Sir,

I am to submit herewith the Annual Season and Crop report of the Maharashtra State for the year ending 31st July 1970.

The Agricultural season of 1969-70 was characterised by inadequacy of rains at sowing stage in areas other than Konkan, heavy incessant rains towards end of August and early September, particularly in north Deccan and Marathwada regions and untimely break in rains from the middle of September to middle of October in most parts of the State. This unfavourable distribution of rainfall adversely affected the late maturing crops of ragi, kharif jowar, groundnut and cotton, to an appreciable extent. The dry spell also affected large scale sowing of rabi crops, particularly rabi jowar, in the State. Inadequate soil moisture in the rabi season in parts of the State and occurrences of hailstorms in scattered pockets in Vidarbha affected the rabi crops as also horticultural crops to a varying extent.

2. Incidence of crop pests and plant diseases was reported particularly on hybrid and high yielding varieties in most parts of the State. Prompt remedial and preventive measures were carried out in the affected areas.

3. The length of Government canals was 4217 kilometres and that of private canals was 9127 kilometres. The gross irrigated area during the year under report was 16232 hundred hectares showing an increase of 4.3 per cent over the corresponding figure of 15568 hundred hectares during 1968-69. The total irrigated area was 8.3 per cent of the gross cropped area, as against 8.0 per cent in the preceding year.

4. The area under food crops increased in Aurangabad division only while that under non-food crops showed an increase in Poona, Aurangabad and Nagpur divisions. The area under food crops in the State was 136951 hundred hectares in 1969-70 as against 137721 hundred hectares in 1968-69, showing a decrease of 0.5 per cent. The area under non-food crops was 57400 hundred hectares in 1969-70 as against 55947 hundred hectares in 1968-69, showing an increase of 2.6 per cent.

5. Based on the crop estimation survey results, average yield per hectare at the State level was higher than that in the preceding year viz., 1968-69, mainly in case of bajri; the higher yield rate is due to adoption of hybrid and high yielding varieties programme on a larger scale. The rabi crops suffered particularly on account of inadequacy of soil moisture resulting in lower yield rates in most parts of the State.

6. The rates of most of agricultural commodities except paddy, wheat and sugar, were higher than those in 1968-69. There was a slight increase in the wages of skilled and unskilled labourers.

7. The latest available quinquennial census figures of 1966, show an over all decrease in the number of cattle and buffaloes to the corresponding figures of 1961 census. The number of buffaloes used for breeding purposes, however, increased by 15.1 per cent while cattle in milk decreased by 1.5 per cent. The number of sheep increased while the number of goats, horses and ponies declined. The poultry population showed a decrease of 6.4 per cent.

8. As per 1966 census, the number of sugarcane crushers, oil engines and tractors showed an increase of 12.0 per cent, 130.3 per cent and 129.4 per cent respectively over the 1961 census figures. Similarly, the number of electric pumps increased by nearly 4 times while the number of ghanis declined by 33.0 per cent.

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

Season and Crop Report of the State of Maharashtra for the year 1969-70

CHAPTER I

SEASON

The Agricultural season of 1969-70 was characterised by early and widespread monsoon rains in Konkan; elsewhere in the State, only light rains were received and sowing of jowar and groundnut was affected to some extent. The rainfall till nearly end of August was fairly satisfactory. Heavy and incessant rains towards end of August in most parts of Marathwada and Deccan damaged the crops in the low lying areas on the banks of the flooded rivers. The dry spell of three to four weeks from the middle of September to middle of October, affected the standing crops, particularly in light soils, as also, the late crops of ragi, kharif jowar, groundnut and cotton to a varying extent, particularly in Deccan and Marathwada regions. The rains received from August to September middle, facilitated early sowing of rabi crops in some areas. However, large scale sowings were affected on account of drought condition till end of October. Winter rains received in the first fortnight of November proved beneficial to the standing rabi crops and sowing of rabi pulses to some extent. The rabi season was not favourable particularly in Marathwada, and in Vidarbha the standing rabi crops including oranges were damaged to some extent due to rains accompanied by hailstorms on the 19th January, 27th February and 6th and 7th March. On the whole, the agricultural season of 1969-70 was not satisfactory.

Distribution of rainfall

2. Table 1 (Pages 38 to 41) gives the rainfall during the year under report as compared with the normal rainfall recorded at each district headquarter station in the State and supplied by India Meteorological Department. The following observations are made from a study of this table.

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

(ii) *Monsoon rains.*—The monsoon rains were above the normal at all the district places except at Nanded, Osmanabad, Akola, Amraoti, Wardha, Nagpur and Chandrapur.

(iii) *Post monsoon rains.*—The post monsoon rains were below normal at all the district headquarters in the State except Parbhani.

(iv) *Winter rains.*—The winter rains were below normal at all the district headquarters except Bhir, Nanded and Bhandara.

(v) *Total rainfall for the season.*—The total rainfall during the year under report was above the normal at all the district headquarters except Thana, Sangli, Sholapur, Osmanabad and all district places of Vidarbha except Yeotmal and Bhandara.

Monthwise description of the season

3. In April, antimonsoon showers were received scattered in parts of south Deccan and east Vidarbha districts, facilitating preparatory tillage operations for the kharif season. Rains with gusty winds were received at few places in Kolhapur district in the second week of April while scattered showers accompanied by hailstorm were received on the 6th damaging figs, mangoes and grape gardens to some extent in Purandhar tahsil of Poona district and on the 25th damaging standing crops in Tumsar block of Bhandara district.

In May, scattered showers were received in parts of Ratnagiri, Poona, Satara, Sangli, Sholapur, Kolhapur, Parbhani, Osmanabad, Amraoti, Yeotmal, Wardha, Nagpur and Chandrapur districts. Widespread showers were received in parts of Nanded and Bhandara districts in the 2nd and 3rd week of the month due to which the tillage operations for the ensuing kharif season were in full swing. Sowing of Laxmi cotton was over in Ahmednagar, Poona, Satara and Sholapur districts. The condition of summer groundnut and irrigated cotton was not satisfactory in Sholapur district due to inadequacy of well irrigation.

June.—The monsoon set in a week earlier than usual, covering the entire State by the first week of June. It was widespread and active in the Konkan, facilitating completion of paddy sowing by the second week of June. In the beginning, the monsoon was, however, not vigorous in the rest of the State with the result that large scale sowing of kharif crops was delayed by a week or two in greater parts of the Desh area in the State.

July.—Large scale sowing of kharif crops excluding kharif jowar, was completed by the first week of July. The area under bajri including hybrid bajri and cotton increased this year while the acreage under the kharif jowar and groundnut decreased to some extent. As a result of well distributed and sufficient rains, transplanting of paddy was timely in Konkan region and Kolhapur district. The germination of hybrid bajri in heavy soils was affected to some extent by continuous rains in Ahmednagar, Satara and Bhir districts.

Clear sunshine was needed for the healthy growth of early sown crops of mung and bajri.

August.—Till the end of August, the rainfall was well distributed and normal in Konkan and eastern part of the State. As a result, paddy transplanting was timely completed in Konkan and Mawal areas and also in districts of East Vidarbha. The condition of paddy, bajri, kharif jowar and cotton during] the month was generally satisfactory. In parts of Deccan particularly in Nasik and Poona districts, however, the rains were excessive and continuous towards the end of the month due to which the bajri crop turned yellow in water logged areas of Nasik, Jalgaon and Sholapur districts. In eastern part of Poona district, it was affected due to lodging. Break in rains was urgently needed in the affected areas for healthy growth of the crop. The rains, however, facilitated undertaking early sowing of rabi jowar to some extent in the rabi jowar tract of the State. Harvesting of mung started at few places in Ahmednagar, Aurangabad and Bhir districts while picking of Laxmi cotton started in Ahmednagar, Poona and Sholapur districts in the 3rd week of August.

September.—Heavy and incessant rains were received during the first week of September in most parts of Aurangabad division except Osmanabad district, Satara and Sholapur districts while the rains received in Vidarbha region were comparatively not so heavy. Standing crops in low lying areas on banks of the flooded rivers (viz. Godavari and Purna) were damaged particularly in Aurangabad and Nanded districts. Crops in over 0.51 lakh hectares were affected due to floods while in an additional area of 0.17 lakh hectares crops were damaged due to heavy rains in Marathwada. In Satara district, lodging of bajri and sugarcane was reported at some places while groundnut and potato were damaged in an area of 2000 hectares each. Damage was also caused to standing crops to some extent in Sholapur district. Early varieties of paddy had lodged in Ratnagiri district due to heavy rains in the 3rd week of September. Elsewhere, the crop condition was satisfactory. The adequate and widespread rains received till September middle were helpful for sowing of rabi crops, particularly rabi jowar in some areas. The germination of the early sown rabi crops was satisfactory. A dry spell prevailed from the 21st September in Deccan and the 12th September in Marathwada due to which crops particularly on light soils experienced a stress. Harvesting of early paddy, bajri and mung and picking of Laxmi cotton were in progress.

October.—Dry spell in Deccan and Marathwada continued till middle of October due to which large scale sowing of rabi crops was affected. The growth of late maturing crops of nagli, kharif jowar, groundnut and cotton was also affected to some extent. The germination of wheat and gram crops which were sown in early October because of substantial rains received by September

middle, was satisfactory. In Dhulia district, however, the germination of wheat crop was affected due to inadequacy of soil moisture. Rabi jowar seedlings in low lying areas were damaged due to excessive soil moisture in Sholapur district. Large scale harvest of kharif crops was undertaken towards the end of the month in Deccan and Marathwada regions.

November.—The rains received in the first fortnight of November proved helpful for germinated rabi crops and sowing of rabi pulses in parts of the State. Due to inadequacy of rains, rabi jowar in light soils of Bombay division and Ahmednagar and Poona districts, and local jowar and dry wheat in Buldhana, Akola and Amraoti districts withered. The rains received in the 2nd week damaged rabi jowar in water logged area of Sholapur district and kharif jowar and bajri crops in the threshing yards in Buldhana district. Harvesting of hybrid crops, midlate and late varieties of paddy and groundnut was nearly completed while picking of cotton was in progress.

December.—Scanty to light rains received in parts of Deccan, Bhir and Chandrapur districts in the 1st fortnight proved beneficial to the growth of standing rabi crops to some extent. The rains were however, inadequate for the proper growth of rabi jowar in Poona district. On the whole, the condition of rabi crops was not so satisfactory in the State. Sowing of summer paddy was in progress in Ratnagiri and Kolaba districts while 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 standing rabi crops was fair except in parts of Nagpur and Bhandara districts where it suffered from inadequacy of soil moisture. Standing crops particularly rabi jowar, fruits and vegetables were affected by rains accompanied by hailstorm on 19th January in parts of Sholapur, Aurangabad, Osmanabad, Buldhana, Akola, Amraoti and Nagpur districts. The damage was particularly heavy in 149 and 39 villages of Nagpur and Akola districts, respectively. Elsewhere, the condition of standing crops was fair. Transplanting of summer paddy seedlings was nearly over in Ratnagiri and Kolaba districts. Harvesting of rabi jowar commenced at places in the State.

February.—The standing crops of rabi jowar and wheat were fairly satisfactory except in parts of Wardha, Nagpur, Bhandara and Nasik districts where they suffered from inadequacy of soil moisture. In 16 villages of Ramtek tahsil of Nagpur district the standing crops of wheat, gram, linseed and rabi jowar in 1080 hectares were damaged by hailstorm on 27th February; cotton in 40 hectares was also damaged when it was ready for last picking. The condition of irrigated wheat crop, on the whole, was satisfactory in the

State. Harvesting of rabi jowar, dry wheat and gram was nearly completed. Preparatory tillage operations for the next kharif season were in progress.

March.—Rains accompanied by hailstorm were received on the 6th and 7th March, 1970 in Ramtek Katol, Nagpur, Umrer and Saoner tahsils of Nagpur district in 57, 154, 19, 23 and 68 villages respectively, damaging oranges, gram and irrigated wheat. Standing fruit crops and wheat were also affected to some extent in parts of remaining districts of Vidarbha on the same account. In particular, damage was caused to standing crops in 14 villages spread over Akola, Murtijapur and Mangrul tahsils of Akola district, 16 villages distributed in Morshi, Warud and Achalpur tahsils of Amraoti district, few villages in Hinganghat and Arvi tahsils of Wardha district and in Tirora block of Bhandara district. The crops of wheat, gram, chillies and mangoes were particularly affected in Nagbhir Chimur, Brahampuri, Bhadravati, Sindhewahi and Rajura blocks of Chandrapur district. Elsewhere, the condition of the rabi crops was fairly satisfactory. The condition of summer paddy was also 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 while ploughing and harrowing operations for the next season were in progress.

Incidence of pests and diseases

4. As a precautionary measure against pests and diseases, seeds sufficient to cover area of 24.63 lakh hectares were treated with fungicides. Spraying of paddy nurseries with insecticides against stemborer was carried over 12,703 hectares in Kolaba district and 13,593 hectares in Thana district, but the total area sprayed from the ground was nearly 9.7 lakh hectares.

Besides 37,231 hectares of paddy area was aeriaily sprayed in Kolaba district alone to protect the crop from stemborer and other pests. In Bhandara district, a special campaign against paddy gallfly was undertaken over 8094 hectares in the endemic area and adequate precautions were also taken against army worms on paddy in Sakoli and Bhandara tahsils of the district. Towards the end of October, a campaign was undertaken in Kolaba district to remove dead hearts from paddy fields to control further incidence of stemborer. Similarly, nearly an area of 9186 hectares under sugarcane in Ahmednagar district was aeriaily sprayed to protect the crop from pyrilla attack. Incidence of ergot disease on bajri crop was reported over 121 hectares in Nasik and Ahmednagar districts. A campaign was also undertaken against lemon butter-fly on citrus plants in the Vidarbha region. In addition to these concerted drives, necessary precautions were taken against swarming caterpillars on kharif jowar in Satara, Sangli and Sholapur districts, on paddy in Bhandara district and boll worms on cotton in different regions of the State.

Aerial spraying over 2995 hectares against bollworms of cotton was undertaken in Akola district. The cloudy weather in November and part of December was responsible for pod borers on tur and gram crops and necessary plant protection measures were undertaken by the Zilla Parishads.

During the period from January to March, rabi jowar was reported to be affected by sugary disease in Sholapur district and wheat by rust in Nasik, Ahmednagar, Satara, Sholapur, Buldhana and Wardha, districts. Rat infestation was also reported in wheat fields on an appreciable scale in Sholapur, Wardha, Nagpur and Buldhana districts. Campaigns against these pests and diseases were launched in the affected areas in the State.

CHAPTER II

AREA CULTIVATED AND UNCULTIVATED

(Table II Pages 42-43)

(Summary Table-A Page 23)

No. of Villages

5. During the year under report the number of revenue villages in the state was 38829 as against 38836 in the preceding year. This decrease in the number of villages by 7 was due to amalgamation, 2 in Jalgaon district and 5 in Amraoti district.

Total area

6. The total reporting area for Land Utilisation statistics in Maharashtra (*vide* Summary Table 'A') remained the same viz. 3,07,68,100 hectares in the preceding year.

Cultivated and uncultivated areas

7. The total cropped area in the state (*vide* Summary Table 'A') showed a slight increase of 0.4 per cent over that of the preceding year, it being 1,93,66,800 hectares and 1,94,35,100 hectares during 1968-69 and 1969-70, respectively. The net area sown showed an increase of 0.5 per cent, having increased from 1,83,67,300 hectares during 1968-69 to 1,84,62,400 hectares during 1969-70. The area under forests, barren and unculturable land, area under non-agricultural uses, culturable waste land, permanent pastures and other grazing lands, current fallows, and other

fallows showed a decrease of 0.2 per cent, 0.3 per cent, 1.3 per cent, 1.1 per cent, 2.1 per cent, 1.8 per cent and 1.3 per cent respectively over the corresponding figures of the previous year. The land under miscellaneous tree crops and groves not included in net area sown, recorded an increase of 0.9 per cent over that of the previous year. The area sown more than once showed a decrease of 2.7 per cent, having decreased from 9,99,500 hectares during 1968-69 to 9,72,700 hectares during the year under report. The decrease was mainly noticed in Dhulia and Sholapur districts.

CHAPTER III

IRRIGATED AREAS

(Tables III-A and III-B Pages 44—53)

(Summary Tables B and C Pages 24 and 25)

Sources of water supply

8. During the year under report there was no increase in the number of government and private canals, over that in the preceding year. There was also no increase in their running length. The number of Government and private canals was 660 and 7659 with 4217 and 9127 k. m. running length respectively. The number of tube wells recorded an increase of 10.5 per cent, the same having gone up from 455 in 1968-69 to 503 in 1969-70. The number of wells (other than tube wells), used for irrigation purposes, increased from 6,64,514 in the year 1968-69 to 6,80,545 in 1969-70 i. e. an increase of 2.4 per cent. Number of wells used for domestic purposes, number of wells not in use and number of wells having independent ayacuts increased by 1.2 per cent, 1.2 per cent and 4.6 per cent respectively while number of wells supplementing recognised sources of irrigation decreased by 0.2 per cent. Number of reservoirs increased by 0.5 per cent during the year under report. The number of tanks with ayacut 40 hectares or more, showed a decrease of 2.6 per cent. The number of tanks with ayacut less than 40 hectares declined by 0.4 per cent. The number of oil engines recorded an increase of 5.3 per cent having gone up from 1,28,039 in 1968-69 to 1,34,833 in 1969-70. The number of electric pumps also recorded a substantial increase of 44.8 per cent having gone up from 64,240 in 1968-69 to 93,010 in the year under report. The increase was mainly on account of the larger utilisation of electric power under rural electrification scheme for irrigation purposes.

The Gross and Net Irrigated Area

9. The gross irrigated area in the state was 16,23,200 hectares in 1969-70 as against 15,56,800 hectares in the preceding year, thus recording an increase of 4.3 per cent. The net irrigated area was 14,31,200 hectares which is 4.1 per cent higher than that in 1968-69 viz. 13,74,500 hectares. The percentage of net area irrigated to the net area sown was 7.7 per cent as against 7.5 per cent in the previous year. The gross area irrigated was 8.3 per cent of the gross area sown while it was 8.0 per cent in the preceding year.

Net area irrigated under different sources of irrigation

10. The net area irrigated by government canals; private, canals, tanks and wells increased by 32,200, 4,000; 800 and 24,700 hectares or by 13.0, per cent 14.4, per cent, 0.3 per cent, 3.1 per cent respectively, over the corresponding figures in 1968-69. On the other hand, area irrigated by other sources decreased by 5,000 hectares or by 6.7 per cent.

Sourcewise gross area irrigated

11. The gross area irrigated by government canals, private canals, wells and other sources increased by 22,000, 800, 42,800 and 1,000 hectares or by 7.5 per cent, 2.1 per cent, 4.6 per cent, and 1.2 per cent respectively. The area irrigated by tanks was of the same order as that of the preceding year.

Irrigated area under food and non-food crops

12. On persual of summary table 'C' it is seen that out of the total irrigated area of 16,23,200 hectares during the year under report, 14,84,600 hectares were

under food crops and 1,38,600 hectares under non-food crops. The irrigated area under food crops showed an increase of 4.4 per cent over that of the previous year when it was 14,22,000 hectares. The rise was appreciable in the case of wheat, sugarcane, turmeric, onion, bananas and citrus fruits, the irrigated area having gone up by 11.9 per cent 10.2 per cent 10.3 per cent 11.5 per cent 21.5 per cent and 28.9 per cent respectively. The increase in the irrigated area of wheat

was due to adoption of high yielding varieties programme on a large scale. The irrigated area under non-food crops increased to 1,38,600 hectares from 1,34,800 hectares in 1968-69 i. e. an increase of 2.8 per cent. The increase was prominent in respect of groundnut, coconut, sesamum and castor being 6.2 per cent, 18.2 per cent, 166.7 per cent, and 83.3 per cent respectively.

CHAPTER IV CROPPED AREAS

(Tables IV-A, IV-B and IV-C, Pages 54-73)

(Summary Table D, Pages 26-29)

Total area under crops

13. The accompanying table (at pages 8-9) gives for two years viz. 1968-69 and 1969-70 the areas under food and non-food crops, the gross cropped area, area sown more than once, net cropped area and area under principal crops separately for each division and for the entire State and the same is commented below :—

Gross Cropped area.—The gross cropped area during the year under report was 194, 35,100 hectares and is more by 68, 300 hectares or by 0.4 per cent than that in 1968-69. The divisionwise increase or decrease over 1968-69 is summarised in the table below :—

(Area in ' 00 ' hectares).

Division	Gross cropped area 1968-69	Gross cropped area 1969-70	Percentage increase (+) or decrease (-) over 1968-69
1	2	3	4
Bombay ...	35,140	34,373	- 2.2
Poona ...	55,264	55,149	- 0.2
Aurangabad ...	50,654	51,998	+ 2.7
Nagpur ...	52,610	52,831	+ 0.4
State ...	1,93,668	1,94,351	+ 0.4

Double Cropped area.—At the State level, the area sown more than once (mainly under double cropping) showed a decrease of 2.7 per cent having gone down from 9,99,500 hectares during 1968-69 to 9,72,700 hec-

tares during 1969-70. The divisionwise details of increase/decrease are summarised in the table below :—

(Area in ' 00 ' hectares)

Division	Double cropped area 1968-69	Double cropped area 1969-70	Percentage increase (+) or decrease (-) over 1968-69
1	2	3	4
Bombay ...	2,339	1,811	- 22.6
Poona ...	2,856	2,661	- 6.8
Aurangabad ...	2,545	2,943	+ 15.6
Nagpur ...	2,254	2,312	+ 2.6
State ...	9,995	9,727	- 2.7

A substantial decrease of 22.6 per cent was noticed in Bombay Division.

Net Cropped area.—During the year under report the net cropped area at the State level was 1, 84,62,400 hectares which was higher than that in 1968-69 by 95,100 hectares or 0.5 per cent. The divisionwise details of the variation in the two years are summarised in the table below :—

(Area in ' 00 ' hectares)

Division	Net cropped area 1968-69	Net cropped area 1969-70	Percentage increase (+) or decrease (-) over 1968-69
1	2	3	4
Bombay ...	32,801	32,562	- 0.7
Poona ...	52,408	52,487	+ 0.2
Aurangabad ...	48,108	49,056	+ 2.0
Nagpur ...	50,356	50,519	+ 0.3
State ...	1,83,673	1,84,624	+ 0.5

Total food and non-food crops :—During the year under report food crops occupied at the State level an area of 1,36,95,100 hectares which was 71.8 per cent of the total gross cropped area and it was less by 77,000 hectares or 0.6 per cent than that in the preceding year. The area under non-food crops,

however, increased by 1,45,300 hectares or 2.6 per cent, the figures of the two years viz. 1968-69 and 1969-70 being 55,94,700 and 57,40,000 hectares respectively. The table below gives the divisionwise comparison of area under food and non-food crops during the years 1968-69 and 1969-70.

(Area in '00' hectares)

Division	Food crops			Non-food crops		
	1968-69	1969-70	Percentage increase (+) or decrease (-) over 1968-69	1968-69	1969-70	Percentage increase (+) or decrease (-) over 68-69
1	2	3	4	5	6	7
Bombay	25,298	24,534	- 3.0	9,842	9,839	Neg.
Poona	43,234	42,309	- 2.1	12,030	12,840	+ 6.7
Aurangabad	35,871	37,036	+ 3.3	14,783	14,962	+ 1.2
Nagpur	33,318	33,072	- 0.7	19,292	19,759	+ 2.4
State	1,37,721	1,36,951	- 0.6	55,947	57,400	+ 2.6

Food Crops

14. Among the different main food crops, the area under rice at the State level slightly decreased by 3,700 hectares or by 0.3 per cent, as compared with that of last year. The decrease was in Bombay and Poona divisions, it being 1.2 per cent and 1.6 per cent, respectively. In Aurangabad and Nagpur divisions it increased by 1.0 per cent and 0.8 per cent, respectively. The area under wheat at the State level decreased by 0.4 per cent or by 2,900 hectares. The decrease was observed in all the divisions except Poona, where the area increased by 9.4 per cent. The area under kharif jowar recorded a decrease of 1.9 per cent having gone down from 25,31,600 hectares in 1968-69 to 24,83,700 hectares in 1969-70. The decrease was noticed in Bombay and Nagpur divisions by 8.5 per cent and 3.7 per cent respectively while it increased in Poona and Aurangabad divisions by 4.3 per cent and 1.2 per cent respectively. The area under rabi jowar decreased by 9.2 per cent having gone down from 33,53,700 hectares during the year 1968-69 to 30,45,500 hectares in 1969-70. The decrease was seen in all the divisions it being 25.6, per cent, 10.0 per cent, 7.1 per cent and 2.3 per cent in Bombay, Poona, Aurangabad and Nagpur divisions, respectively. The area under bajri recorded an increase of 4.4 per cent having risen from 20,34,400 hectares in 1968-69 to 21,22,800 hectares in the year under report. The increase was shared by all the divisions except Bombay where the area decreased by 3.2 per cent. In Poona, Aurangabad and Nagpur divisions, the area increased by 5.4 per cent 14.6 per cent and 5.5 per cent respectively.

It is seen from the Summary Table 'D' that the area under all cereal crops together was 10,28,1700 hectares in 1969-70 as against 1,05,47,300 hectares in

1968-69, thus showing a decrease by 2.5 per cent. Area under pulses, however, increased by 5.9 per cent, having gone upto 27,87,800 hectares in 1969-70 from 26,32,500 hectares during 1968-69. This increase was due to the increase in area under all main pulses except gram and lakh. Despite the increases in pulse area, the total area under food grain crops i. e. cereals and pulses to gether decreased by 1,10,300 hectares or by 0.8 per cent for reasons explained above.

Non-Food Crops

15. It is seen from the body table at pages 8 and 9 that among the non-food crops, the area under cotton increased by 88,300 hectares or by 3.3 per cent as compared to that in 1968-69. The increase was shared by all the divisions except Poona where the area decreased by 2.7 per cent. In the other three divisions, viz. Bombay, Aurangabad and Nagpur it increased by 9.9 per cent, 3.2 per cent and 2.2 per cent respectively. The area under groundnut at the State level showed a decrease of 28,800 hectares or by 3.1 per cent having gone down from 9,27,700 hectares in 1968-69 to 8,98,900 hectares in 1969-70. The decrease in the area was noticed in all the divisions except Nagpur where it increased by 11,600 hectares or by 10.4 per cent. The area decreased by 8.2 per cent 3.5 per cent and 4.1 per cent in Bombay, Poona and Aurangabad divisions, respectively. The area under sesamum decreased by 2,500 hectares or by 1.6 per cent and the decrease was shared by all the divisions except Aurangabad where it increased by 900 hectares or by 2.9 per cent. The area under tobacco at the State level increased by 1,200 hectares or by 11.0 per cent. It was 13.3 per cent in Poona division while it remained the same as in the previous year in Nagpur division. In Aurangabad division the area, decreased by 100 hectares or by 14.3 per cent.

SEASON AND CROP REPORT, 1969-70

**Table showing percentage Increase or Decrease in the area
under food and non-food Crops**

SEASON AND CROP

Table showing percentage of Increase or Decrease in

Particulars	Bombay Division			Poona Division		
	1968-69	1969-70	Percentage increase (+) or decrease (-)	1968-69	1969-70	Percentage increase (+) or decrease (-)
1	2	3	4	5	6	7
Food crops	25,298	24,534	- 3.0	43,234	42,309	- 2.1
Non-food crops	9,842	9,839	- 0.0	12,030	12,840	+ 6.7
Gross cropped area	35,140	34,373	- 2.2	55,264	55,149	- 0.2
Double cropped area	2,339	1,811	-22.6	2,856	2,661	- 6.8
Net cropped area	32,801	32,562	- 0.7	52,408	52,487	+ 0.2
<i>Crops</i>						
Rice	4,756	4,699	- 1.2	1,964	1,932	- 1.6
Wheat	1,670	1,659	- 0.7	1,188	1,300	+ 9.4
Kh. Jowar	2,046	1,872	- 8.5	2,346	2,448	+ 4.4
Rb. Jowar	1,431	1,064	-25.6	19,765	17,796	- 10.0
Bajri	6,596	6,385	- 3.2	9,513	10,022	+ 5.4
Barley	...	...	...	19	14	- 26.3
Ragi	1,461	1,482	+ 1.4	644	657	+ 2.0
Maize	72	60	-16.7	185	190	+ 2.7
Kodra	289	297	+ 2.8	12	11	- 8.3
Gram	374	325	-13.1	889	837	- 5.8
Tur	289	288	- 0.4	1,198	1,112	- 7.7
Sugarcane	181	213	+17.7	1,501	1,627	+ 8.4
Cotton	3,159	3,473	+ 9.9	520	506	- 2.7
Groundnut	2,197	2,017	- 8.2	3,427	3,306	- 3.5
Sesamum	159	139	-12.6	106	96	- 9.4
Rape	11	1	-90.9	1	...	...
Mustard	2	2	...	...	1	...
Linseed	3	2	-33.3	35	35	...
Tobacco	...	...	...	98	111	+ 13.3

REPORT 1969-70

the area under Food and Non-food crops

(Figures in '00' hectares)

Aurangabad Division			Nagpur Division			Maharashtra State		
1968-69	1969-70	Percentage increase (+) or decrease (-)	1968-69	1969 70	Percentage increase (+) or decrease (-)	1968-69	1969-70	Percentage increase (+) or decrease (-)
8	9	10	11	12	13	14	15	16
35,871	37,036	+ 3.2	33,318	33,072	- 0.7	1,37,721	1,36,951	- 0.5
14,783	14,962	+ 1.2	19,292	19,759	+ 2.4	55,947	57,400	+ 2.6
50,654	51,998	+ 2.6	52,610	52,831	+ 0.4	1,93,668	1,94,351	+ 0.4
2,546	2,943	+ 15.6	2,254	2,312	+ 2.6	9,995	9,727	- 2.7
48,108	49,056	+ 2.0	50,356	50,519	+ 0.3	1,83,673	1,84,624	+ 0.5
844	852	+ 1.0	5,717	5,761	+ 0.8	13,281	13,244	- 0.3
2,455	2,454	- 0.0	3,081	2,952	- 4.2	8,394	8,365	- 0.4
7,517	7,605	+ 1.2	13,407	12,913	- 3.7	25,316	24,838	- 1.9
9,573	8,891	- 7.1	2,768	2,704	- 2.3	33,537	30,455	- 9.2
3,874	4,440	+ 14.6	361	381	+ 5.5	20,344	21,228	+ 4.4
15	20	+ 33.3	1	1	...	35	35	...
16	2	- 87.5	6	6	...	2,127	2,147	+ 0.9
137	153	+ 11.7	56	57	+ 1.8	450	460	+ 2.2
7	7	...	66	65	- 1.5	374	380	+ 1.6
1,689	1,714	+ 1.5	597	591	- 1.0	3,549	3,467	- 2.3
2,420	2,514	+ 3.8	2,235	2,373	+ 6.2	6,142	6,287	+ 2.4
294	332	+ 12.6	37	47	+ 27.0	2,013	2,218	+ 10.2
7,663	7,906	+ 3.2	15,820	16,160	+ 2.2	27,162	28,045	+ 3.3
2,539	2,436	- 4.6	1,114	1,230	+ 10.4	9,277	8,989	- 3.1
312	321	+ 2.9	970	966	- 0.4	1,547	1,522	- 1.6
3	3	...	6	...	...	21	4	- 81.0
25	26	+ 4.0	7	11	+ 57.1	34	40	+ 17.6
827	839	+ 1.4	1,008	1,002	- 0.6	1,873	1,878	+ 0
7	6	- 14.3	4	4	...	109	121	+ 11.0

CHAPTER V

OUTTURN OF CROPS AND THEIR AVERAGE YIELDS

(Table V-A & V-B, pages 74 to 91 and 92 to 95)

(Summary Tables D and E, Pages 26-30)

Outturn of crops

16. The table below gives the total outturn of kharif and rabi food grain crops in the four divisions of the State.

(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	11,183	1,333	12,516	1,658	233	1,891	12,841	1,566	14,407
Poona	7,112	1,114	8,226	7,619	342	7,961	14,731	1,456	16,187
Aurangabad	6,659	2,312	8,971	5,402	546	5,948	12,061	2,858	14,919
Nagpur	14,706	1,982	16,688	2,184	495	2,679	16,890	2,477	19,367
State	39,660	6,741	46,401	16,863	1,616	18,479	56,523	8,357	64,880

It is seen from the above table that at the State level the production of foodgrains was 64,88,000 tonnes of which 46,40,100 tonnes was of kharif crops while the remaining 18,47,900 tonnes was contributed by rabi crops. The production of cereals was 56,52,300 tonnes while that of pulses was 8,35,700 tonnes. Amongst the divisions, the total production of cereals and pulses was of the order of 15 lakhs tonnes each in Bombay, Poona and Aurangabad divisions. In Nagpur division, it was of the order of 19 lakh tonnes.

The cropwise comments on production of major crops are given below :

Rice.—Rains received in the first and second week of June were adequate for raising paddy seedlings in the Konkan region and Mawal area. The germination of the crops was satisfactory. Paddy transplanting was carried out in time. In Chandrapur and Bhandara districts the paddy seed was sown in second fortnight of June and the transplanting of seedlings completed by 1st week of August. The growth of paddy seedlings was generally satisfactory. Heavy and incessant rains in the first week of September arrested the vigorous growth of the crops in some areas of the Marathwada region while the heavy rains in the 3rd week of September caused lodging to early varieties in Ratnagiri district. Later, due to dry spell from nearly middle of September to middle of October the late varieties of paddy suffered in growth in the Deccan and Marathwada regions. The crop was affected by stemborer in parts of Kolaba district while attack of army worms and gall fly was reported in parts of Bhandara district.

Barring the above conditions, the condition of the crop was on the whole fairly satisfactory in the State.

The area under the crop decreased to a small extent, from 13,28,100 hectares in 1968-69 to 13,24,400 hectares in 1969-70 or by 0.3 per cent. The production of the crop, however, increased from 13,18,300 tonnes in 1968-69 to 13,67,300 tonnes or by 3.7 per cent.

Wheat.—The heavy rains received in the first fortnight of September helped in increasing the moisture content of the rabi fields enabling cultivators to undertake sowing of wheat in early October. The germination of the crop was also satisfactory excepting in Dhulia district where it was affected due to inadequacy of soil moisture. The rains in the first fortnight of November received only in parts of the State, proved beneficial to the growth of the crop. In Buldhana, Akola and Amraoti districts, the dry crops withered in the light soils. Light rains received in the first fortnight of December proved beneficial to the growth of the crop in parts of Deccan region and Bhir district. The standing crop of wheat suffered from inadequacy of soil moisture in parts of Wardha and Nasik districts while that in parts of Nagpur district was damaged by hailstorm in the last week of February 1970. The irrigated crop was damaged in pockets of different districts in Vidarbha, due to rains accompanied by hailstorm in the first week of March. On the whole, the condition of the crops in the State was not so favourable to the crop.

The area under the crop decreased to a small extent from 8,39,400 hectares in 1968-69 to 8,36,500 hectares or by 0.3 per cent. Due to unfavourable seasonal conditions the outturn of crop decreased from 4,13,100 tonnes in 1968-69 to 3,87,800 tonnes in 1969-70 or by 6.1 per cent.

Kharif jowar.—In the predominant kharif jowar area of the state, the monsoon was not vigorous in the beginning and the sowing of the crop was rather delayed till second week of July. The rains proved inadequate and hence there was also reduction in area under the crop to some extent. The condition of the crop was satisfactory till August. The crop, however, suffered to some extent in parts of Deccan due to heavy and continuous rains towards the end of August. Heavy and incessant rains received in the first week of September affected the crop in most parts of Marathwada [except Aurangabad and Parbhani] districts and those in Nasik and Dhulia districts of Bombay division. The crop was also damaged in the areas flooded by Godavari and Purna rivers. Subsequently, due to prevalence of dry spell from middle of September to middle of October, the crop suffered in growth in parts of the state. The rains received in the 2nd week of November spoiled the harvested crop kept in threshing yards in Buldhana district. The crop was affected by swarming caterpillars in Satara, Sangli and Sholapur districts. On the whole, the season was not so favourable to the crop. The area under the crop decreased from 25,31,600 hectares in 1968-69 to 24,83,800 hectares in 1969-70 or by 1.3 per cent. As a result of this and the unfavourable season the outturn of the crop decreased from 18,55,900 tonnes in 1968-69 to 16,46,700 tonnes in 1969-70 or by 11.3 per cent.

Rabi jowar.—The rains received till middle of September facilitated sowing of the crop only in some part of the state. It was however, affected in different districts particularly in parts of Ahmednagar, Sholapur and Osmanabad districts due to dry spell till middle of October. The germination of the early sown crop was satisfactory. However, due to inadequacy of rains in October and November, the crop withered in parts of Bombay division. The light rains received in the 1st fortnight proved helpful to the growth of the crop in parts of Deccan, Bhir and Chandrapur districts. The crop in parts of Osmanabad and parts of districts in Vidarbha was damaged due to rains accompanied by hailstorm on the 19th January. In parts of Nagpur and Bhandara districts the crop suffered from inadequacy of soil moisture while it was damaged in some villages of Nagpur district also due to hailstorm that occurred on the 27th February. Rabi jowar was affected by sugary disease in Sholapur district. On the whole, the season was not so favourable to the crop.

The area under the crop decreased from 33,53,700 hectares in 1968-69 to 30,45,500 hectares or by 9.2 per cent. The outturn of the crop was decreased from 13,97,600 tonnes in 1968-69 to 12,98,500 tonnes in 1969-70 or by 7.1 per cent.

Bajri.—The sowing of the crop was a little delayed in many parts of the state on account of inadequacy of rains in the beginning of the season. Large scale sowing of the crop was completed by the first week of July. Cultivators took to sowing of hybrid bajri on a larger scale. Due to continuous rains in July, germination of hybrid bajri was affected to some extent in heavy soils of Ahmednagar, Satara and Bhir districts. Due to excessive rains towards the end of August, the growth of the crop was affected to some extent in water logged areas of Nasik, Jalgaon and Sholapur districts while in eastern parts of Poona district, it was affected by lodging. The crop in parts of Aurangabad district in Marathwada was affected by heavy rains and floods in September. The dry spell from the middle of September, however, saved the hybrid bajri and late sown crop from further deterioration. The crop was affected by ergot disease in parts of Nasik and Ahmednagar districts. On the whole, the season was favourable to the crop in the state.

The area under the crop increased from 20,34,400 hectares in 1968-69 to 21,22,800 hectares in 1969-70 or by 4.3 per cent and the outturn of the crop from 6,38,700 tonnes in 1968-69 to 7,14,000 tonnes in 1969-70 or by 11.8 per cent, and the increase was largely due to more area brought under hybrid crop.

Ragi.—The rains received in June facilitated large scale sowing of the crop in Konkan and Maval areas. The germination of the crop was satisfactory. The rains in July facilitated transplanting of the crop in time. Due to heavy rains in the 1st week of September, the early crop was affected to some extent, particularly in Ratnagiri district. Dry spell from middle of September to middle of October affected adversely the growth of the crop which had matured late.

The cropped area slightly increased from 2,12,700 hectares in 1968-69 to 2,14,700 hectares in 1969-70 or by 0.9 per cent. The outturn of the crop however, decreased from 1,80,100 tonnes in 1968-69 to 1,24,000 tonnes in 1969-70 or by 31.0 per cent.

Gram.—The rains received in the first fortnight of September facilitated sowing of the crop in early October itself, in some parts of the state. Regular sowing of the crop was also carried out in November on receipt of widespread rains in the first fortnight of November. Light rains received in parts of Deccan, Bhir and Chandrapur districts proved beneficial to the growth of the crop in the early stage. The early sown crop suffered from podborers due to prevalence of cloudy weather in December. The crop later suffered due to inadequacy of soil moisture in most parts of the State particularly in Deccan. In some villages of Vidarbha it suffered due to occurrences of hailstorm both in January and February when the crop was in its

maturity stage. The matured crop in parts of Chandrapur district was damaged due to hailstorm in the first week of March. On the whole, the season was not favourable to the crop in most parts of the State.

The area under crop decreased from 3,54,900 hectares in 1968-69 to 3,46,700 hectares in 1969-70 or by 2.3 percent. The season was also not favourable and the outturn of the crop decreased from 1,18,300 tonnes in 1968-69 to 95,100 tonnes in 1969-70 or by 19.6 percent.

Cotton.—The rains received in the first fortnight of June were not adequate to undertake large scale sowing of the crop in the state. Sowing of rainfed cotton was undertaken in the second fortnight of June in parts of Amaraoti, Wardha, Nagpur and Chandrapur districts. The germination of the crop in some of the areas was, affected due to inadequate or scanty rains received after sowing and part of area was resown on receipt of adequate and widespread rains towards the end of June and early July in Yeotmal, Amraoti and Wardha districts. The rains also facilitated completion of cotton sowings in the remaining parts of the state by the middle of July. The continuous rains till middle of July affected growth of the tender crop in most parts of Marathwada region. The heavy rains towards the end of August and early September affected the crop in part of Deccan and Marathwada regions while the crop on the embankments of Godavari and Purna rivers was also damaged due to floods. The complete cessation of rains from the middle of September to middle of October in Marathwada and up to end of October in Vidarbha adversely affected the crop growth and reduced the bearing. The crop was affected by bollworms in different regions of the state to some extent. On the whole, the season was not favourable to the crop.

The area under the crop increased from 27,16,200 hectares in 1968-69 to 28,04,500 hectares or by 3.3 percent. Even then, the production of lint decreased from 13,68,700 bales (of 180 kg. each) in 1968-69 to 12,08,100 bales in 1969-70 or by 11.7 percent, due to unfavourable season in the growth period of the crop.

Groundnut.—The rains received in June were inadequate for undertaking large scale sowing of the crop,

It was completed by the middle of July but the acreage under the crop was reduced. The rains received towards the end of August and early September being heavy and continuous, affected the growth of the crop in parts of Deccan and Marathwada regions. The late maturing crop suffered on account of dry spell from middle of September to middle of October when the crop was in its pod formation stage. On the whole, the condition of the crop was not so satisfactory.

The area under the crop showed a decrease, from 9,27,700 hectares in 1968-69 to 8,98,900 hectares in 1969-70 on by 3.1 percent. The outturn of the crop also decreased from 6,57,500 tonnes in 1968-69 to 5,83,900 tonnes in 1969-70 or by 11.2 percent.

Yield per hectare

17. During the year under report, statewide crop estimation surveys were continued on the principal crops viz. paddy, kharif jowar, bajri, wheat, rabi jowar, gram, sugarcane, cotton, while the survey on ragi was restricted to the major crop growing districts in the Deccan and that on tur to all the districts of Nagpur division and also to Sholapur and Osmanabad districts. The survey was also continued on the important cash crop of tobacco.

The district-wise average yields (composite) per hectare of the above crops, based on crop estimation surveys, are given in Table V A. In that table current yields (i. e. average yields of the current season) of other crops not covered by crop estimation surveys are also given. In the case of tur and tobacco, current yields are given for those crop growing districts which are not covered by the estimation surveys on these crops. The current yields mentioned above are worked out at the district level on the basis of weighted annawari figures reported by the collectors and their district standard yields, as explained below:—

Current yield.—Condition factor X Standard yield.
where condition factor = $\frac{\text{Season weighted annawari X 100}}{12}$

Kharif crops

18. 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.

ESTIMATED YIELD PER HECTARE

Division	Rice			Kharif jowar			Bajri		
	1968-69	1969-70	Percentage increase (+) or decrease (-)	1968-69	1969-70	Percentage increase (+) or decrease (-)	1968-69	1969-70	Percentage increase (+) or decrease (-)
1	2	3	4	5	6	7	8	9	10
	Kg.	Kg.		Kg.	Kg.		Kg.	Kg.	
Bombay ...	1218	1200	- 1.5	905	822	- 9.2	416	400	- 3.8
Poona ...	915	919	+ 0.4	909	716	-21.2	239	287	+ 20.1
Aurangabad ...	500	404	-19.2	624	593	- 5.0	338	358	+ 5.9
Nagpur ...	905	1014	+12.0	737	671	- 8.9	155	326	+110.3
State ...	993	1,032	+ 3.9	733	663	- 9.5	314	336	+ 7.0

It is seen from the table above that the state average yield of rice had increased from 993 kg. per hectare in 1968-69 to 1032 kg. per hectare in 1969-70 or by 3.9 per cent. The increase was noticed in Poona and Nagpur divisions to the extent of 0.4 per cent and 12.0 per cent respectively while it decreased by 1.5 per cent and 19.2 per cent in Bombay and Aurangabad divisions respectively.

In the case of kharif jowar the State average yield per hectare declined by 9.5 per cent having gone down from 733 kg. in 1968-69 to 663 kg. in 1969-70. The decrease was shared by all the divisions viz. Bombay, Poona, Aurangabad and Nagpur to the extent of 9.2, 21.2, 5.0 and 8.9 per cent respectively. The decrease was due to unfavourable season during the critical crop growth stage of both the hybrid and late maturing local crop in different parts of the State.

The State average yield per hectare of bajri increased by 7.0 per cent, having gone up from 314 kg. in 1968-69 to 336 kg. in 1969-70 and was mainly due to launching of hybrid bajri programme in the State. The increase was shared by all the divisions except Bombay division where it decreased by 3.8 per cent. It increased by 20.1 per cent, and 5.9 per cent in the major crop growing divisions of Poona and Aurangabad respectively.

The average yield per hectare of tur and sesamum (based on annavaluation figures of the revenue department except for tur in respect of Nagpur division and Sholapur and Osmanabad districts of Poona and Aurangabad divisions respectively) for the different divisions of the State are shown below :—

ESTIMATED YIELD PER HECTARE						
Division	Tur			Sesamum		
	1968-69	1969-70	Percentage increase (+) or decrease (-)	1968-69	1969-70	Percentage increase (+) or decrease (-)
1	2	3	4	5	6	7
	kg.	kg.		kg.	kg.	
Bombay	550	663	+20.5	264	230	-12.9
Poona	439	435	-0.9	217	240	+10.6
Aurangabad	382	332	-13.1	218	196	-11.1
Nagpur	629	595	-5.7	185	195	+5.4
State	491	465	-5.3	202	201	-0.5

The State average yield per hectare of tur showed a decrease by 5.3 per cent having gone down from 491 kg. in 1968-69 to 465 kg. in 1969-70. This decrease was shared by Poona, Aurangabad and Nagpur divisions to the extent of 0.9 per cent, 13.1 per cent and 5.7 per cent respectively while it increased in Bombay division by 20.5 per cent.

In the case of sesamum, the state average yield showed a slight decrease from 202 kg. per hectare in 1968-69 to 201 kg. per hectare in 1969-70 or by 0.5 per

cent. The yield decreased by 12.9 per cent and 11.1 per cent in Bombay and Aurangabad Divisions respectively while it increased in Poona and Nagpur divisions by 10.6 per cent and 5.4 per cent respectively.

Rabi crops

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

ESTIMATED YIELD PER HECTARE						
Division	Wheat			Rabi-jowar		
	1968-69	1969-70	Percentage increase (+) or decrease (-)	1968-69	1969-70	Percentage increase (+) or decrease (-)
1	2	3	4	5	6	7
	kg.	kg.		kg.	kg.	
Bombay	665	674	+1.4	593	508	-14.3
Poona	636	548	-13.8	343	388	+13.1
Aurangabad	408	403	-1.2	537	496	-7.6
Nagpur	410	359	-12.4	433	416	-3.9
State	492	464	-5.7	417	426	+2.2

It is seen from the table that the average yield per hectare of wheat at the state level decreased from 492 kg. in 1968-69 to 464 kg. in 1969-70 or by 5.7 per cent. The decrease in yield per hectare was noticed in all the divisions except Bombay where it increased by 1.4 per cent. In Poona, Aurangabad, Nagpur divisions the yield per hectare declined by 13.8 per cent, 1.2 per cent and 12.4 per cent respectively.

The average yield of rabi jowar at the state level increased from 417 kg. per hectare in 1968-69 to 426 kg. per hectare in 1969-70 or by 2.2 per cent. The

increase in yield rate was noticed in Poona division (the main rabi jowar tract) to the extent of 13.1 per cent while it decreased in Bombay, Aurangabad and Nagpur divisions by 14.3 per cent, 7.6 per cent and 3.9 per cent respectively.

The average yields per acre of rabi crops viz. gram (based on crop estimation survey), linseed, rape and mustard (based on the annavaluation figures of the revenue department) for the different divisions of the state are given below.

ESTIMATED YIELD PER HECTARE									
Division	Gram			Linseed			Rape and Mustard		
	1968-69	1969-70	Percentage increase (+) or decrease (-)	1968-69	1969-70	Percentage increase (+) or decrease (-)	1968-69	1969-70	Percentage increase (+) or decrease (-)
1	2	3	4	5	6	7	8	9	10
	kg.	kg.		kg.	kg.		kg.	kg.	
Bombay ...	433	292	- 32.6	...	...	...	385	333	- 13.5
Poona ...	323	314	- 2.8	200	257	+ 28.5	...	..	...
Aurangabad ...	306	255	- 16.7	204	195	- 4.4	143	172	+ 20.3
Nagpur ...	365	266	- 27.1	142	177	+ 24.6	231	272	+ 17.7
State ...	333	275	- 17.4	170	186	+ 9.4	218	205	- 6.4

It is seen from the table above that the state average yield of gram decreased from 333 kg. per hectare in 1968-69 to 275 kg. per hectare in 1969-70 or by 17.4 per cent. The decrease was shared by all the divisions viz. Bombay, Poona, Aurangabad and Nagpur divisions by 32.6 per cent, 2.8 per cent, 16.7 per cent and 27.1 per cent respectively and was mainly due to inadequacy of soil moisture in the growth period of the crop in most parts of the State.

In the case of rape and mustard, the State average yield per hectare decreased from 218 kg. in 1968-69 to 205 kg. in 1969-70 or by 6.4 per cent. A decrease in the yield per hectare was noticed in

Bombay division to the extent of 13.5 per cent whereas the yield rates increased in the divisions of Aurangabad and Nagpur by 20.3 per cent and 17.7 per cent respectively.

Cotton, Sugarcane and Tobacco

20. The table below gives the average yield per hectare of cotton (lint) and sugarcane (gur) (based on the results of the crop estimation surveys) and also tobacco (dry leaf) (based partly on survey data in the major crop growing districts and partly on anna-valuation figures of the revenue department.)

ESTIMATED YIELD PER HECTARE									
Division	Cotton (lint)			Sugarcane (Gur)			Tobacco		
	1968-69	1969-70	Percentage increase (+) or decrease (-)	1968-69	1969-70	Percentage increase (+) or decrease (-)	1968-69	1969-70	Percentage increase (+) or decrease (-)
1	2	3	4	5	6	7	8	9	10
	kg.	kg.		kg.	kg.		kg.	kg.	
Bombay ...	111	82	-26.1	10,334	11,047	+ 6.9	...	...	...
Poona ...	187	151	-19.2	10,189	9,353	- 8.2	306	477	+ 55.9
Aurangabad ...	89	86	- 3.4	7,623	6,834	-10.3	571	500	- 12.4
Nagpur ...	84	76	- 9.5	7,526	7,298	- 3.0	500	500	...
State ...	91	78	-14.2	9,664	9,014	- 6.7	330	471	+ 42.7

It is seen from the table above that the state average yield per hectare of cotton (lint) recorded a decrease of 14.2 per cent having gone down from 91 kg. in 1968-69 to 78 kg. in 1969-70. The decrease was shared by all the divisions and was to the extent of 26.1 per cent, 19.2 per cent, 3.4 per cent and 9.5 per cent in Bombay, Poona, Aurangabad and Nagpur divisions respectively.

In the case of sugarcane, the state average yield per hectare (based on harvested area) of gur recorded a decrease of 6.7 per cent having gone down from 9664 kg. in 1968-69 to 9014 kg. in 1969-70. The decrease was shared by all the divisions except Bombay, where it increased by 6.9 per cent. In the remaining divisions viz. Poona, Aurangabad and Nagpur it de-

creased by 8.2 per cent, 10.3 per cent and 3.0 per cent respectively.

The State average yield per hectare of tobacco (dry leaf) recorded an increase of 42.7 per cent having gone up from 330 kg. in 1968-69 to 471 kg. in 1969-70. The increase was noticed in Poona division to the extent of 55.9 per cent while it decreased in Aurangabad divisions by 12.4 per cent and was of the same order as that of the preceding year in Nagpur division.

Cotton

21. The table below gives the total area and outturn of cotton (lint) according to different divisions and in the state as a whole during the years 1968-69 and 1969-70.

Area and outturn Figures in Thousands							
Division	Area in hectares			Outturn in bales of 180 kg. each			
	1968-69	1969-70	Percentage increase (+) or decrease (-)	1968-69	1969-70	Percentage increase (+) or decrease (-)	
1	2	3	4	5	6	7	
Bombay	...	316	347	+9.8	195	157	-19.5
Poona	...	52	50	-3.8	54	42	-22.2
Aurangabad	...	766	691	+3.3	379	321	-15.3
Nagpur	...	1582	1616	+2.1	741	688	-7.2
State	...	2716	2804	+3.2	1369	1208	-11.8

It is seen from the table above that at the state level, the total area under cotton was 2804 thousand hectares while the outturn (of lint) was estimated at 1208 thousand bales (of 180 kg. each) during the year under report as against 2716 thousand hectares and 1369 thousand bales (of 180 kg each) respectively in 1968-69 thus showing an increase of 3.2 per cent in area and a decrease of 11.8 per cent in outturn. The increase in the area was shared by Bombay, Aurangabad and Nagpur divisions and was of the order of 9.8 per cent, 3.3 per cent and 2.1 per cent respectively whereas a de-

crease of the order of 3.8 per cent was noticed in Poona division mainly due to decrease in acreage of irrigated cotton. The decrease in the outturn was noticed in all the divisions and was of the order of 19.5 per cent, 22.2 per cent, and 15.3 per cent and 7.2 per cent in Bombay, Poona, Aurangabad and Nagpur divisions respectively mainly on account of the failure of the rainfed crop in its growth stage due to unfavourable season described earlier in different parts of the State and of irrigated cotton in Poona division due to decline in area and boll shedding caused by untimely rains.

CHAPTER VI

PRICES

(Table VI—Pages 96 to 100)

(Summary Table F Page 31)

22. The table VI (at pages 94-98) of the report gives for 1969-70 the average farm harvest prices during the peak marketing period, immediately after the harvest of the principal crops in different districts of the State. The State averages of farm prices for the years 1965-66 to 1968-69 are given in summary table 'F' for the principal commodities of the State. It is seen that the prices of agricultural produce except paddy, wheat and raw sugar (gur), ruled higher during the year under report in comparison with those of the preceding year,

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

At the State level, the price of paddy viz Rs. 73.83 per quintal was lower by 4.1 per cent than that of the previous year. The price showed a decrease of 0.6 per cent 24.9 per cent and 2.4 per cent in Bombay, Poona, Nagpur divisions respectively while it increased by 5.2 per cent in Aurangabad division.

The price of wheat viz. Rs. 109.04 per quintal, was lower by 4.1 per cent than that of the preceding year at the State level. The decrease was noticed in all the divisions and was of the order of 6.1 per cent 1.2 per cent 5.8 per cent and 1.3 per cent in Bombay, Poona, Aurangabad and Nagpur divisions, respectively.

The price of jowar at the State level was Rs. 63.20 per quintal and it was higher by 0.5 per cent than that of the preceding year. It was lower in Bombay, Poona and Aurangabad divisions to the extent of 5.2 per cent 16.7 per cent and 0.3 per cent respectively while it was higher in Nagpur division by 21.3 per cent.

The price of bajri was Rs. 82.03 per quintal during the year under report. It was higher than that during 1968-69 by 0.2 per cent at the State level and by 6.4 per cent and 4.5 per cent in Aurangabad and Nagpur divisions respectively. It was however lower than that of the previous year in Bombay and Poona divisions by 1.0 per cent and 1.3 per cent, respectively.

The average price per quintal of ragi at the State level rose from Rs. 66.51 in 1968-69 to Rs. 75.74 in 1969-70 or by 13.9 per cent the increase being noticed in Bombay and Poona divisions by 16.7 per cent and 24.8 per cent respectively.

The prices of maize was Rs. 66.50 per quintal at the State level and it was lower by 2.1 per cent than that in

the previous year. The decrease was noticed in the divisions of Poona and Aurangabad to the extent of 1.3 per cent and 5.5 per cent respectively while it increased by 7.1 per cent in Bombay division and by 3.2 per cent in Nagpur division. Among the different pulses, the State level average price of Rs. 132.85 per quintal of tur dal was higher by 8.7 per cent than that of the preceding year. The increase was noticed in Poona and Nagpur divisions to the extent of 12.3 per cent and 18.6 per cent respectively, while the average price decreased by 0.2 per cent and 4.4 per cent in Bombay and Aurangabad divisions respectively.

The State level average price of Rs. 113.18 per quintal of gram was higher by 9.7 per cent as compared to that in the preceding year and was higher in all the divisions except in Aurangabad where it decreased by 3.1 per cent. In the remaining divisions viz. in Bombay, Poona and Nagpur the price was higher by 15.8 per cent, 22.5 per cent and 27.9 per cent respectively.

The average price of Rs. 85.09 per quintal of sugar (raw) declined by 37.2 per cent at the State level as compared with that of the previous year. The decrease was noticed in Bombay, Poona and Nagpur divisions by 7.7 per cent 37.9 per cent and 32.1 per cent respectively.

The State level average price of groundnut (pods) viz. Rs. 156.65 per quintal was higher by 19.2 per cent as compared with that of the previous year. The increase was noticed in all the divisions except in Bombay where it decreased by 0.9 per cent. In the other divisions, the increase was of the order of 27.5 per cent 31.7 per cent and 10.2 per cent in Poona, Aurangabad and Nagpur divisions respectively.

At the State level, the price of tobacco viz. Rs. 399.10 per quintal was higher than that of the previous year by 20.8 per cent and the price was also higher in Poona division by 17.6 per cent whereas it decreased in Nagpur division by 20.0 per cent.

The price of cotton (unginned) at the state level was Rs. 132.96 per quintal and was higher than that of the preceding year by 3.0 per cent. The price of cotton increased by 82.7 per cent and 22.7 per cent in Bombay and Aurangabad divisions respectively, while it declined in Poona and Nagpur divisions by 3.8 per cent and 10.9 per cent respectively.

24. In the table below the spot market prices of Vijaya (Digvijaya) 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 1967-68.

Variety of Cotton	Price per 3 quintals				Variations as compared	
	Average of the five years ending 1967-68	1968-69	1969-70	Average price	The price of 1968-69	
	1	2	3	4	5	6
	Rs.	Rs.	Rs.	Per cent	Per cent	
Vijay (Digvijaya)	...	1,117	1,553	1,725	54.4	11.1
Jarilla/Virnar	...	991	1,254	1,455	46.8	13.8

It is seen from the above table that as compared to quinquennial spot market prices, the yearly average price of Virnar during the year under report increased by 46.8 per cent, whereas the corresponding increase in the case of Digvijaya was of a higher order viz. 54.4 per cent. The rise in price over that of the last year in the case of Digvijaya was of the order of 11.1 per cent while that in the case of Virnar was 13.8 per cent.

The trend in the cotton market prices as reported in the Bombay Cotton Annual (1969-70) is summarised in brief for the period from September 1969 to March 1970.

The Government of India decided to continue the current policy during 1969-70 and support prices for cotton existing for the year 1968-69. The Government of India on the recommendation of the Agricultural Prices Commission, also decided to channelise cotton imports through a public sector agency. It was proposed that the agency would also perform the functions of a buffer stock agency for indigenous as well as imported cotton. As the season was nearly on, it was decided to implement the suggestion in the cotton season 1970-71.

During the month of September, the spot activity in the market was low due lack of brisk demand, and prices of available lots ruled easy. The commencement of monsoon with favourable rainfall raised the hopes of the cotton trade.

During the month of October the trading activity was somewhat dull and prices were ruling subdued in the absence of brisk mill demand.

During November price trend was rather unsteady despite increasing arrivals of cotton in terminal markets of Khandesh and Virnar regions.

During the month of December, prices of most of the varieties tended to move up following (i) the likely reduction in the crop yield in parts of the state and (ii) the brisk demand on the part of mills for all varieties of the crop.

During the month of January, the upward trend in cotton prices continued. The firmness in prices was mainly due to sustained mill demand in popular varieties. The lower estimates of cotton also contributed to the price rise to some extent. There was, however, declining trend towards the close of the month following the various measures taken by the Government.

During the month of February, the declining trend in prices proved shortlived and prices of most of the varieties again started moving up.

During March, moderate activity was witnessed in the spot market. Steps taken by the Textile Commissioner for checking the stocks with mills and the announcement of additional import quotas helped to arrest the rising tempo of prices.

During April, due to keen interest evinced by mills in renewing their purchases, prices of all varieties of cotton tended to rise further and touched a new level. The upward trend could not be checked as the mills were scrambling for cotton owing to fears of short supplies. During May, the prices ruled firm on account of scarcity of quality cottons, sustained mill buying and absence of selling pressure. During June, the price trend was generally firm and showed a higher level at the close of the month in almost all the varieties. During the closing season, the prices continued to remain firm in the wake of short supply of quality cotton.

As against these prices, the spot market prices for three quintals of kapas in respect of Virnar and Digvijaya varieties varied from Rs. 1,290 to Rs. 1,632 and from Rs. 1,608 to 1839 respectively during the period, as well be evident from the trend of prices recorded monthwise in the following table.

(Prices per 3 quintals)

Year	Month	Jarilla/Virnar Fine (Average price)	Vijaya Fine (Average price)
1	2	3	4
1969	...	...	...
	August	1,378	1,626
	September	1,434	...
	October	1,374	...
	November	1,326	...
	December	1,290	...
1970	...	...	...
	January	1,389	1,608
	February	1,467	1,689
	March	1,506	1,707
	April	1,530	1,749
	May	1,557	1,770
	June	1,584	1,818
	July	1,632	1,839

—Indicates no transactions.

CHAPTER VII AGRICULTURAL WAGES

(Table VII Pages 101-113)

(Summary Table G, Pages 32-33)

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

owners, take them to the jungle for grazing during the day and bring them back in the evening to the respective owners.

26. Table VII of the report gives districtwise and monthwise figures of wages of different classes of agricultural labour and its summary at the state level, with corresponding figures of the previous year is given in summary table 'G'.

The table below gives the state averages of agricultural wages of different classes of agriculture during the years 1968-69 and 1969-70.

Year	Skilled labour			Field labour			Other agric. labour		Herdsman
	Carpenter	Black smith	Cobbler	Male	Female	Children	Male	Female	
1968-69	5.97	5.29	4.31	2.76	1.81	1.30	2.57	1.66	2.22
1969-70	6.19	5.58	4.57	2.90	1.89	1.37	2.73	1.78	2.38

It is seen from the above that during the year under report the state averages of wages in respect of all

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

CHAPTER VIII

AGRICULTURAL STOCK

(Table VIII—Pages 114 to 122)

(Summary Table H Pages 34-35)

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

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

Among the females over three years the number of breeding cows recorded a decrease of 2.3 per cent while

those in milk declined by 1.5 per cent. The number of young stock recorded a decrease of 13.1 per cent over that of 1961.

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

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

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

The number of mules and camels showed an increase of 42.6 and 32.6 per cent or by 373 and 476 respectively

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

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

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

Agricultural Machinery and Implements.—The number of tractors increased by 129.4 per cent while ghanies

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

CHAPTER IX

AGRICULTURAL OUTLOOK

28. The agricultural season of 1969-70 was not on the whole satisfactory. The distribution of rainfall was unfavourable. Heavy and incessant rains were received towards the end of August and early September causing flooding of rivers. A long dry spell occurred during the critical growth period of kharif crops causing in adequacy of soil moisture. There were hailstorms in the rabi season in parts of the State. The rainfall received at the end of August, was heavy and arrested the proper growth of kharif crops like kharif jowar, groundnut. The flooding of rivers affected the standing crops in the areas adjacent to river banks in Marathwada region. The dry spell from middle of September to middle of October affected large scale sowing of rabi crops and the standing crops in the light soils as also maturing crops like ragi,

kharif jowar, groundnut (late varieties) and cotton to a varying extent, particularly in Deccan and Marathwada regions. The rains in November proved beneficial to standing rabi crops and sowing of rabi pulses to some extent only. The inadequacy of soil moisture in the rabi season affected the rainfed crops while the rains accompanied by hailstorm on 19th January, 27th February, 26th and 27th March 1970 damaged the maturing crops of rabi jowar, wheat and horticultural crops in pockets of Vidarbha region. On the whole, the rabi Season was not so favourable to the crops in most parts of the State.

29. The table below compares, for the years 1968-69 and 1969-70 the actual area sown and the outturn of *foodgrain crops* in the State and in different divisions.

(Figures in hundred)

Division	Area in Hectares		Outturn in tonnes		
	1968-69	1969-70	1968-69	1969-70	Per cent
1	2	3	4	5	6
Bombay	24,114	23,221	15,829	14,407	- 10.0
Poona	40,820	39,768	16,083	16,187	+ 0.6
Aurangabad	34,567	35,687	15,578	14,919	- 4.2
Nagpur	32,297	32,019	20,083	19,367	- 3.6
State	1,31,798	1,30,695	67,573	64,880	- 4.0

It will be seen from the table above that the area under foodgrain crops decreased from 1,31,798 hundred hectares in 1968-69 to 1,30,695 hundred hectares in 1969-70 or by 1,103, hundred hectares in the year under report. The outturn of food-grains was also lower by 2,693 hundred tonnes having gone down from 67,573 hundred tonnes in 1968-69 to 64,880 hundred tonnes in 1969-70.

The increase in the production was recorded only in Poona division where it increased from 16,083 hundred tonnes in 1968-69 to 16,187 hundred tonnes in 1969-70 or by 0.6 per cent. Among the other divisions, however, the decrease in the production was noticed in Bombay, Aurangabad and Nagpur divisions by 10.0 per cent, 4.2 per cent and 3.6 per cent respectively.

The production of the foodgrains during the year under report was lower as compared to that of the previous year both on account of reduction in area under principal crops and partial failure of late maturing kharif crops and rabi crops in parts of the state despite the fact that measures such as grant of tacavi loans for construction of new wells, repairs to old wells, supply of improved seeds, manure, fertilizers and pesticides, adoption of soil conservation measures, improved cultivation and plant protection practices most of which were covered under hybrid and high yielding varieties programme and intensive cultivation blocks, were in operation in the state. The supply of oil engines as well as installation of electric pumps on a planned basis played, however, a prominent role in

bringing larger area under irrigated crops covered under programmes for food and non-food crops. Besides, the irrigation projects continued to function on priority basis during the year under review and proved beneficial to the agriculturists in the project command areas of the State.

30. The condition of cattle was fairly satisfactory in Maharashtra State. The incidence of contagious diseases was as below.

In enquiries 7 outbreaks of Surra were reported from Thana district while 10 outbreaks of Surra in Bovine were reported from Nasik, Jalgaon and Dhulia districts. The incidence of Haemorrhagic Septicemia was reported from all over the districts. Total outbreaks of H. S. reported were 1154 affecting 5294 animals. Similarly, the incidence of Black Quarter disease was also fairly distributed all over the State with 1592 outbreaks affecting 6313 animals. The position of Rinderpest in Bovine was worst in Bombay region. Out of 62 outbreaks of Rinderpest, 57 outbreaks were in Bombay region with Dhulia district topping the score. In all 47 outbreaks of Rinderpest were in Dhulia district alone. Except Poona region, Anthrax was reported from all over the state affecting 545 animals and killing 471 affected animals.

The incidence of Enterotoxaemia and Sheep Pox in Sheep were received from all over the State.

As far as poultry is concerned the incidence of Ranikhet disease was reported from all over the state.

Prompt preventive measures were adopted in the affected areas to check up spread of the diseases and the outbreaks. Nearly 2.5 million bovines were protected against H. S. and B. O., while 1.5 million bovines were protected against Rinderpest. Nearly 7.3 lakh sheep were protected against Enterotoxaemia while 1.5 lakh sheep were protected against sheep pox.

Poultry birds totalling 3.9 million were protected against Ranikhet disease.

Supply of fodder was adequate in the state although the prices of the same ruled high in some markets.

Agricultural labour condition was reported to be satisfactory on account of their employment in construction work on a large scale during the year under report and continued supply of food-grains at fair price shops in operation in the state. The labourer received higher wages in State.

31. The table below gives the average prices of agricultural commodities prevailing at peak marketing period for the years 1965-66 to 1969-70.

(Prices are in Rupees per quintal except cotton the prices of which are recorded in rupees per 3 quintals).

Commodity	Centre		65-66	66-67	67-68	68-69	69-70
1	2		3	4	5	6	7
			Rs.	Rs.	Rs.	Rs.	Rs.
Jowar	1. Mangalweda (Sholapur)	A	56.00	56.00	56.00	56.00	56.00
	2. Karanja (Akola)	B	54.00	54.00	54.00	54.00	54.00
	3. Latur (Osmanabad)	C	49.00	49.00	48.00	49.00	49.00
Bajri	1. Nasik		133.17	90.19	97.42	92.36	85.02
	2. Phulmary (Aurangabad)		90.70	85.17	92.21	82.35	87.33
Rice	1. Thana	AA	90.80	89.75	97.70	100.50	100.50
	2. Goregaon (Gondia)	A	83.70	82.20	91.00	93.50	93.50
		B	76.55	75.35	84.25	86.50	86.50
		C	69.40	68.60	76.15	78.50	78.50
Wheat	1. Gada (Nagpur)		—	—	132.79	—	122.50
	2. Jalna		31.93	130.27	122.69	125.29	113.00
Groundnut	1. Karad (Satara)		—	—	121.91	123.82	140.00
	2. Osmanabad		130.35	149.93	153.96	139.17	170.00
Cotton (Jarilla)	1. Bombay (per 3 Qtls.)		1032.14	1015.95	1205.49	1254.16	1455.58

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

(ii) Dashes indicate that prices 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 the general trend in the fluctuations of prices of the commodities in the State during the period under review.

CHAPTER X

CONDITION OF AGRICULTURAL POPULATION

During the year under report, the adverse seasonal conditions described earlier in Chapter I affected the average yield rates of crops in some parts of the State and the over all season may be said to be only fairly satisfactory. The agricultural wages as also the prices of agricultural commodities recorded an increase. However, these had not materially affected the economic conditions of the agriculturists. There were no scarcity conditions and the performance of hybrid and high yielding varieties was on the whole satisfactory. The condition of agricultural labour had improved on account of their employment in bunding schemes and other construction works undertaken on a larger scale by the Government and Zilla Parishads and continued supply of food grains at fair price shops already in operation in the districts. Dirth of labour was not felt in the neighbourhood of industrial and factory areas due to good wages offered to the labour, both in kind and cash suited to local conditions in the State. Loans were advanced to the needy agriculturists by Government, Zilla Parishads, Land Mortgage Banks and various other banks, societies in the districts enabling them to improve their economical condition. The cultivators were provided with various incentives to step up food production under hybrid and high yielding varieties programmes undertaken on a much larger scale as compared to last year's achievement. Launching of intensive cultivation programmes on a planned basis for enhancing yield

rates of principal crops coupled with intensive training programmes and arranging of demonstration plots also had helped to some extent in the gradual replacement of the traditional method of cultivation, largely followed by the cultivators. Rural electrification scheme helped the agriculturists in increasing area under irrigation 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 11 blocks covering 2000 villages received the benefits from the process of economic development to some extent as required by bigger holders. Facilities such as (i) making available loans on easy terms to the cultivators, (ii) granting 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 bundharas and lift irrigation units. Employment to agricultural labours in slack season was also guaranteed under pilot employment guarantee scheme in Tasgaon and Pusad blocks during the year under report. The Bombay Tenancy Act, the Agricultural Land Improvement Act, Prevention of Fragmentation and Consolidation of Holdings 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' hectares)

Head of classification	1968-69		1969-70		Percentage increase (+) or decrease (-)
	Area	Percentage to total	Area	Percentage to total	
1	2	3	4	5	6
Geographical area*	3,07,269	...	3,07,269	...	...
Reporting area for the Land Utilisation statistics [Total of (1) to (9)].	3,07,681	...	3,07,681	...	...
(1) Forests	54,188	17.6	54,085	17.6	- 0.2
(2) Barren and un-culturable land	17,800	5.8	17,737	5.8	- 0.3
(3) Area under non-agricultural uses	6,911	2.3	6,820	2.2	- 1.3
(4) Culturable waste land	7,163	2.3	7,084	2.3	- 1.1
(5) Permanent pastures and other grazing lands.	13,799	4.5	13,513	4.4	- 2.1
(6) Land under miscellaneous tree crops and groves not included in net area sown.	1,933	0.6	1,950	0.6	+ 0.9
(7) Current fallows	11,022	3.6	10,818	3.5	- 1.8
(8) Other fallows	11,192	3.6	11,050	3.6	- 1.3
(9) Net area sown	1,83,673	59.7	1,84,624	60.0	+ 0.5
(10) Area sown more than once	9,995	3.2	9,727	3.2	- 2.7
Total cropped area [Total of (9) & (10)]...	1,93,668	62.9	1,94,351	63.2	+ 0.4

*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 1969-70

Item	1968-69	1969-70	Percentage increase (+) or decrease (-)
1	2	3	4
(i) Classification of Sources :—			
Govt. Canals ... } Number	660	660	...
... } Length (Km.)	4,217	4,217	...
Private Canals ... } Number	7,659	7,659	...
... } Length (Km.)	9,127	9,127	...
Tube Wells ... } Government	102	104	+ 2.0
... } Private	353	399	+ 13.0
Total ...	455	503	+ 10.5
Number of other Government wells used for irrigation purposes only. { Masonry	917	933	+ 1.7
... { Non-Masonry	111	164	+ 47.7
Number of other Private wells used for irrigation purposes only. { Masonry	4,75,935	4,77,606	+ 0.4
... { Non-masonry	1,87,551	2,01,842	+ 7.6
No. of wells (other than tube wells) in use for irrigation purpose only.	6,64,514	6,80,545	+ 2.4
No. of wells used for domestic purposes only.	3,31,508	3,35,328	+ 1.2
No. of wells not in use	1,18,189	1,19,656	+ 1.2
Number of wells having independent ayacuts	4,23,771	4,43,389	+ 4.6
Number of wells supplementing recognised sources of irrigation.	28,319	28,250	- 0.2
Number of reservoirs	1,103	1,109	+ 0.5
Number of Tanks { With Ayacut 40 or more Hect.	1,356	1,320	- 2.6
... { With Ayacut less than 40 Hect.	27,579	27,466	- 0.4
Number of oil engines	1,28,039	1,34,833	+ 5.3
Number of Electric pumps	64,240	93,010	+ 44.8
(ii) Area Irrigated by :—			
	(00) Hect.	(00) Hect.	
(i) Government Canals.. { Net	2,482	2,804	+ 13.0
... { Gross	2,923	3,143	+ 7.5
(ii) Private Canals ... { Net	277	317	+ 14.4
... { Gross	377	385	+ 2.1
(iii) Tanks ... { Net	2,243	2,251	+ 0.3
... { Gross	2,256	2,254	...
(iv) Wells ... { Net	7,964	8,211	+ 3.1
... { Gross	9,192	9,620	+ 4.6
(v) Other sources ... { Net	779	729	- 6.7
... { Gross	820	830	+ 1.2
Total net area irrigated	13,745	14,312	+ 4.1
Total gross area irrigated	15,568	16,232	+ 4.3
Percentage of net area irrigated to net area sown	7.5	7.7	...
Area irrigated more than once in the same year	1,823	1,920	+ 5.3
Gross area of crops irrigated	15,568	16,232	+ 4.3
Percentage of gross area irrigated to gross area sown	8.0	8.3	...

SUMMARY TABLE ' C '
Acreage of Crops under irrigation

(Figures in "00" hectares)

Crops	1968-69	1969-70	Percentage increase (+) or decrease (-)
1	2	3	4
(i) Food Crops.—			
Rice	3,075	3,137	+ 2.0
Wheat	2,349	2,629	+ 11.9
Jowar	229	217	- 5.7
	2,780	2,675	- 3.7
	3,009	2,892	- 3.9
Bajri	493	512	+ 3.8
Barley	13	19	+ 46.1
Maize	188	206	+ 7.0
Ragi	3	3	...
Kodra	...	...	...
Other cereals	46	44	- 4.3
Total Cereals	9,176	9,442	+ 2.9
Gram	536	498	- 7.8
Green Gram (Mug)	13	27	+ 107.8
Red Gram (Tur)	20	30	+ 50.0
Black Gram (Udid)	4	6	+ 50.0
Horse Gram (Kulthi)	6	12	+ 100.0
Masur	...	...	...
Other pulses	68	85	+ 25.0
Total pulses	647	658	+ 1.7
Sugarcane	2,013	2,218	+ 10.2
Chillies	679	697	+ 2.6
Ginger	4	4	...
Turmeric	87	96	+ 10.3
Potatoes	93	79	- 15.0
Onion	366	408	+ 11.5
Other Vegetables	382	385	+ 0.8
Banana	316	384	+ 21.5
Mangoes	25	23	- 8.0
Citrus fruits	197	254	+ 28.9
Other fruits	149	102	- 31.5
Misc. Food crops	86	96	+ 11.6
Other food crops	4,397	4,746	+ 7.9
Total food crops	14,220	14,846	+ 4.4
(ii) Non-food crops.—			
Cotton	659	663	+ 0.6
Sanhemp and Ambadi (Mesta.)	21	17	- 19.0
Groundnut	161	171	+ 6.2
Coconut	55	65	+ 18.2
Sesamum	6	16	+ 166.7
Rape	...	...	...
Mustard	...	...	...
Safflower	11	11	...
Linseed	...	1	...
Castor	6	11	+ 83.3
Other Oilseeds	1	1	...
Tobacco	7	7	...
Fodder crops	311	324	+ 3.8
Misc. non-food crops	110	99	- 10.0
Total non-food crops	1,348	1,386	+ 2.8
Total area under irrigated crops	15,568	16,232	+ 4.3

SUMMARY TABLE 'D'

Area under all Crops

(Area in '00' hectares).

Crop	1968-69	1969-70	Percentage increase (+) decrease (-)
1	2	3	4
<i>Cereals</i>			
Rice	13,281	13,244	- 0.3
Wheat	8,394	8,365	- 0.3
Barley	35	35	...
<i>Jowar</i>			
Kharif	25,316	24,838	- 1.9
Rabi	33,537	30,455	- 9.2
Total	58,853	55,293	- 6.0
Bajri	2,0344	21,228	+ 4.3
Maize	450	460	+ 2.2
Ragi	2,127	2,147	+ 0.9
Italian millets	93	168	+ 80.6
Kodo (Kodra)	374	380	+ 1.6
Little Millets (Kutki)	115	106	- 7.8
Vari (including common millets)	763	726	- 4.8
Sava	264	243	- 8.0
Banti	105	98	- 6.7
Bhadli	111	157	+ 41.4
Other cereals	164	167	+ 1.8
Total cereals	1,05,473	1,02,817	- 2.5
<i>Pulses—</i>			
Gram	3,549	3,467	- 2.3
Green Gram (Mug)	4,974	5,908	+ 18.8
Red Gram (Tur)	6,142	6,287	+ 2.4
Black Gram (Udid)	5,316	5,307	- 0.2
Horse Gram (Kulthi)	2,412	2,961	+ 22.8
Masur	120	116	- 0.3
Math	1,636	1,792	+ 9.5
Wal	228	228	...
Chawali	172	169	- 1.7
Watana	84	87	+ 3.6
Lakh	1,135	1,122	- 1.1

SUMMARY TABLE 'D'—contd.

(Area in '00' hectares.)

Crop	1968-69	1969-70	Percentage increase (+) decrease (-)
1	2	3	4
Other Pulses	557	434	- 22.1
Total Pulses	26,325	27,878	+ 5.9
Total Food grains	1,31,798	1,30,695	- 0.8
Sugar crops			
{ Sugarcane			
Total	2,013	2,218	+ 10.1
Harvested	1,560	1,794	+ 15.0
Other sugar crops.	...	1	...
Total Sugar Crops	2,013	2,219	+ 10.2
<i>Condiments and spices :—</i>			
Betel nuts	23	25	+ 8.7
Cardamoms	...	...	...
Chillies	1,545	1,530	- 1.0
Ginger	4	4	...
Pepper	...	...	...
Turmeric	87	96	+ 10.3
Fennel	...	...	...
Coriander	257	256	- 0.3
Cumin	...	...	...
Garlic	41	40	- 2.5
Fenugreek (Methi)	6	5	- 16.7
Other condiments and spices	3	6	+ 200.0
Total condiments and spices	1967	1961	- 0.31
<i>Fresh fruits :—</i>			
Apples	...	...	...
Grapes	23	18	- 21.7
Banana	318	384	+ 17.4
Mangoes	123	126	+ 2.4
Peaches and Pears	...	...	...
<i>Citrus Fruits</i>			
Sweet Oranges	80	84	+ 5.0
Mandarine oranges	146	148	+ 1.4
Sour lime	15	16	+ 6.7
Pomelo	1	...	...
Other Citrus fruits	7	6	- 14.3
Pomegranate	6	6	...
Guava	43	43	...

SUMMARY TABLE 'D'—contd.

(Area in '00' hectares)

Crop	1968-69	1969-70	Percentage increase (+) decrease (-)
1	2	3	4
Custered apple	4	4	...
Pine apple	...	...	...
Fig	2	2	...
Jack fruit	2	2	...
Papaya	11	11	...
Bullock heart	...	...	...
Chiku	9	9	...
Other fresh fruits	9	8	- 11.1
Total fresh fruits	799	868	+ 8.6
<i>Dry fruits :—</i>			
Cashewnuts	96	105	+ 9.4
Other dry fruits	...	...	...
Total Dry fruits	96	105	+ 9.4
TOTAL FRUITS (Fresh and Dry)	895	973	+ 8.7
<i>Vegetables :—</i>			
Potatoes	128	116	- 10.3
Tapioca	...	...	...
Sweet potatoes	65	60	- 7.7
Onion	371	423	+ 14.0
Yam	...	...	...
Elephant foot (Suran)	1	1	...
Carrot	28	27	- 3.6
Radish	10	11	+ 10.0
Cabbage	25	27	+ 8.0
Brinjal	120	126	+ 5.0
Tomato	75	74	- 1.3
Fenugreek (Methi)	19	21	+ 10.5
Bhendi (Lady's finger)	31	39	+ 25.8
Musk Melon (Kharbuj)	3	2	- 33.3
Cauli flower	8	7	- 12.5
Knol khol	...	...	...
Other vegetables	130	148	+ 13.8
Total vegetables	1,014	1,081	+ 6.6
Total Fruits and Vegetables	1,909	2,054	+ 7.6
Other Misc. food crops	34	22	- 35.3
Total food crops	1,37,721	1,36,951	- 0.5
<i>Fibres :—</i>			
Cotton	27,162	28,045	+ 3.3
Jute	...	...	...
Sann hemp (Bombay hemp)	336	347	+ 3.3
Deccan hemp (Ambadi)	610	610	...
Ghayal	...	...	...
Other fibres	4	7	+ 75.0
Total fibres	28,112	29,009	+ 3.2

SUMMARY TABLE 'D'—contd.

(Area in '00' hectares)

Crop	1968-69	1969-70	Percentage increase (+) decrease (-)	
1	2	3	4	
<i>Edible Oil seeds :—</i>				
Groundnut	9,277	8,989	- 3.1	
Coconut	84	84	...	
Sesamum	1,547	1,522	- 1.6	
Rape and Mustard	55	44	- 20.0	
Safflower	3,862	3,738	- 3.2	
Other edible oilseeds	90	65	- 27.8	
Total edible oilseeds	14,915	14,442	- 3.2	
<i>Non-edible oil seeds :—</i>				
Linseed	1,873	1,878	+ 0.3	
Castor	32	39	+ 21.9	
Dilseed	1	1	...	
Niger seed	756	807	+ 6.7	
Other non-edible oilseeds	5	7	+ 40.0	
Total non-edible oil seeds	2,667	2,732	+ 2.4	
Total oilseeds	17,582	17,174	- 2.3	
<i>Dyes and tanning material :—</i>				
Indigo	...	...	...
Other dyes and tanning material	...	...	...
Total Dyes and tanning materials	...	...	...
<i>Drugs and Narcotics :—</i>				
Tobacco	109	121	+ 11.0	
Betel leaves	20	20	...	
Other drugs and narcotics	...	1	...	
Total Drugs and Narcotics	129	142	+ 10.1	
Fodder crops	10,113	11,014	+ 8.9	
Other Misc. Non-food crops	11	61	+ 454.5	
Total non-food crops	55,947	57,400	+ 2.6	
<i>Gross Cropped area :—</i>				
Kharif	{ Food crops	89,381	91,275	+ 2.1
	{ Non-food crops	48,082	48,340	+ 0.5
Rabi	{ Food crops	48,340	45,676	- 5.5
	{ Non-food crops	7,865	9,060	+ 15.2
Total	{ Food crops	1,37,721	1,36,951	- 0.6
	{ Non-food crops	55,947	57,400	+ 2.6
Total gross cropped area	1,93,668	1,94,351	+ 0.4	
Area cropped more than once	9,995	9,727	- 2.7	
Net cropped area	1,83,673	1,84,624	+ 0.5	

SUMMARY TABLE 'E'

Average yield per hectare and the total out-turn of crops

(Out-turn figures in '00' Tonnes)

Sr. No.	Crop	1968-69		1969-70		
		Average yield in kg per hectare	Total out-turn in tonnes	Average yield in kg per hectare	Total out-turn in tonnes	
1	2	3	4	5	6	
1	Rice	...	993	13,183	1,032	13,673
2	Wheat	...	492	4,131	464	3,878
3	Jowar—					
	Kharif	...	733	18,559	663	16,467
	Rabi	...	417	13,976	426	12,985
	Total Jowar	...	553	32,535	...	29,452
4	Bajri	...	314	6,387	336	7,140
5	Barley	...	629	22	571	20
6	Maize	...	682	307	659	303
7	Ragi	...	847	1,801	578	1,242
8	Italian Millets	...	419	39	286	48
9	Kodra	...	500	187	539	205
10	Little Millets	...	243	28	283	30
11	Other Cereals	...	364	512	388	532
	Total Cereals	...	561	59,132	550	56,523
12	Gram	...	333	1,183	275	951
13	Red Gram (Tur)	...	491	3,015	465	2,923
14	Green Gram (Mug)	...	244	1,212	242	1,432
15	Black Gram (Udid)	...	260	1,382	260	1,378
16	Horse Gram (Kulthi)	...	261	630	240	711
17	Masur	...	258	31	250	29
18	Other Pulses	...	259	988	197	933
	Total Pulses	...	321	8,441	300	8,357
	Total Food Grains	...	513	67,573	496	64,880
19	Sugarcane (Gur)	...	9,664	15,076	9,014	16,171
20	Potatoes	...	4,250	544	4,440	515
21	Chillies	...	554	856	560	857
22	Cotton (Lint) Production in 100 bales of 180 kg each.	...	91	13,687	78	12,081
23	Groundnut	...	709	6,575	650	5,839
24	Sesamum	...	202	312	201	306
25	Rape and Mustard	...	218	12	205	9
26	Linseed	...	170	319	186	350
27	Castor seed	...	188	6	154	6
28	Tobacco	...	330	36	471	57

SUMMARY TABLE 'F'

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

(Prices in Rs. and P. per quintal)

Sr. No.	Crop	1965-66	66-67	67-68	68-69	69-70	Percentage increase (+) or decrease (-) over or below that in 1968-69
1	2	3	4	5	6	7	8
1	Rice (Paddy)	82.33	76.39	82.89	76.97	73.83	- 4.08
2	Wheat	112.19	116.55	123.85	113.71	109.04	- 4.12
3	Jowar	59.17	59.79	60.14	62.91	63.20	+ 0.46
4	Bajra	100.38	81.06	89.20	81.84	82.03	+ 0.23
5	Barley	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
6	Ragi	79.61	88.05	67.06	66.51	75.74	+ 13.88
7	Maize	80.47	66.72	80.34	67.93	66.50	- 2.10
8	Kodra	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
9	Tur (Dal)	100.32	153.59	157.86	122.20	132.85	+ 8.72
10	Gram	131.24	153.08	138.81	103.15	113.18	+ 9.72
11	Cotton (Un-ginned)	113.59	141.66	97.61	129.06	132.96	+ 3.01
12	Sugar (Raw) (Gul)	71.37	140.29	201.56	135.40	85.09	- 37.16
13	Potatoes	110.07	80.31	59.07	65.39	73.26	+ 12.04
14	Groundnut	122.21	123.96	119.93	131.41	156.65	+ 19.21
15	Castor Seed	109.83	134.35	111.42	111.30	114.54	+ 2.91
16	Linseed	145.23	158.42	143.30	139.57	197.82	+ 41.73
17	Rape and Mustard	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
18	Sesamum	171.04	186.38	177.20	192.35	239.46	+ 24.49
19	Tobacco	394.57	334.22	318.83	330.30	399.10	+ 20.83
20	Mesta	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
21	Chillies	393.42	369.89	264.33	262.39	499.81	+ 90.49

SUMMARY

Agricultural

Months	Skilled labour						Field		
	Carpenter		Blacksmith		Cobbler		Male		
	1968-69	1969-70	1968-69	1969-70	1968-69	1969-70	1968-69	1969-70	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
July 1969	...	5.86	6.24	5.24	5.60	4.26	4.53	2.78	3.02
August	...	5.93	6.16	5.26	5.54	4.26	4.51	2.73	2.90
September	...	5.85	6.09	5.19	5.61	4.24	4.47	2.75	2.86
October	...	5.91	6.14	5.27	5.57	4.23	4.51	2.78	2.88
November	...	5.97	6.17	5.27	5.57	4.34	4.57	2.83	2.90
December	...	5.99	6.18	5.35	5.60	4.37	4.59	2.77	2.91
January 1970	...	5.99	6.09	5.36	5.59	4.40	4.60	2.81	2.92
February	...	6.04	6.21	5.36	5.60	4.47	4.59	2.81	2.94
March	...	6.05	6.24	5.39	5.60	4.34	4.59	2.77	2.90
April	...	5.99	6.24	5.29	5.64	4.34	4.65	2.73	2.88
May	...	6.03	6.28	5.26	5.66	4.27	4.65	2.69	2.85
June	...	5.98	6.19	5.25	5.63	4.32	4.59	2.71	2.84
State Average	...	5.97	6.19	5.29	5.58	4.32	4.57	2.76	2.90

TABLE 'G'

Wages (Daily)

labour		Other Agricultural Labour						Herdsman	
Female		Children		Male		Female			
1968-69	1969-70	1968-69	1969-70	1968-69	1969-70	1968-69	1969-70	1968-69	1969-70
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1.77	1.90	1.27	1.34	2.53	2.71	1.64	1.76	2.22	2.45
1.75	1.87	1.25	1.34	2.51	2.72	1.65	1.75	2.22	2.39
1.79	1.55	1.26	1.35	2.60	2.70	1.64	1.72	2.25	2.41
1.79	1.91	1.29	1.35	2.58	2.74	1.70	1.78	2.24	2.39
1.84	2.10	1.30	1.35	2.56	2.73	1.63	1.78	2.19	2.38
1.88	1.91	1.34	1.39	2.60	2.75	1.68	1.79	2.27	2.35
1.83	1.93	1.41	1.38	2.63	2.74	1.67	1.84	2.25	2.40
1.86	1.95	1.32	1.42	2.62	2.75	1.68	1.30	2.24	2.48
1.84	1.91	1.31	1.40	2.62	2.77	1.68	1.31	2.20	2.31
1.80	1.90	1.27	1.37	2.58	2.72	1.64	1.77	2.16	2.36
1.77	1.87	1.28	1.38	2.53	2.69	1.66	1.76	2.15	2.35
1.79	1.90	1.26	1.36	2.53	2.70	1.66	1.78	2.21	2.34
1.81	1.89	1.30	1.37	2.57	2.73	1.66	1.78	2.22	2.33

SUMMARY TABLE "H"

Number of Livestock, Poultry and Agricultural Machinery

Category and description	1960-61	1965-66	Percentage increase (+) or decrease (-)
1	2	3	4
LIVE STOCK			
<i>Cattle:—</i>			
Male over 3 years. (1) Used for breeding only ...	22,844	30,437	+ 33.2
(2) Used for breeding and work both. ...	2,70,604	3,18,356	+ 17.6
(3) Used for work only. ...	61,00,024	61,25,552	+ 0.4
(4) Others ...	96,938	75,796	- 21.8
(5) Total ...	64,90,410	65,50,141	+ 0.9
Females over 3 years (1) In Milk ...	16,31,237	16,06,727	- 1.5
(2) Dry and not calved ...	29,53,355	28,73,900	- 2.7
(3) Total breeding cows ...	45,84,592	44,80,627	- 2.3
(4) Others ...	58,952	53,693	- 8.9
(5) Total ...	46,43,544	45,34,320	- 2.3
Young Stock, Total three years and under ...	41,93,621	36,44,985	- 13.1
Total Cattle ...	1,53,27,575	1,47,29,446	- 3.9
<i>Buffaloes:—</i>			
Males over 3 years. (1) Used for breeding only ...	13,771	15,851	+ 15.1
(2) Used for breeding and work both. ...	27,494	27,539	+ 0.2
(3) Used for work only ...	3,04,817	2,88,680	- 5.3
(4) Others ...	7,203	7,617	+ 5.7
(5) Total ...	3,53,285	3,39,687	- 3.8
Females over 3 years (1) In milk ...	8,26,611	8,55,013	+ 3.4
(2) Dry and not calved ...	7,69,216	8,55,720	+ 11.2
(3) Total breeding Buffaloes ...	15,95,827	17,10,733	+ 7.2
(4) Others ...	42,943	24,344	- 43.3
(5) Total ...	16,38,770	17,35,077	+ 5.9

SUMMARY TABLE "H"—concl'd.

Category and description 1	1960-61 2	1965-66 3	Percentage increase (+) or decrease (-) 4
Young stock (Total three years and under) ...	10,94,959	9,67,155	- 11.7
Total Buffaloes ..	30,87,014	30,41,919	- 1.5
Total Bovine ...	1,84,14,539	1,77,71,365	- 3.5
Total Sheep ..	20,92,678	22,05,063	+ 5.4
Total Goats ...	51,80,813	51,21,337	- 1.1
Total Horses and Ponies ...	1,04,501	1,01,004	- 3.3
Mules ...	923	1,316	+ 42.6
Donkeys ...	61,491	65,891	+ 7.2
Camels ...	1,459	1,935	+ 32.6
Pigs ...	1,91,550	1,81,122	- 5.4
Total Livestock ...	2,60,48,004	2,54,49,033	- 2.3
<i>Poultry:—</i> ...			
Fowls (Hens, Cocks and Chicken) ...	1,05,06,307	98,36,877	- 6.4
Other Poultry (Ducks etc. and others) ...	71,548	65,110	- 9.0
Total Poultry ...	1,05,77,855	99,01,987	- 6.4
<i>Ploughs:—</i> ...			
Wooden ...	16,73,499	17,64,899	+ 5.5
Iron ...	3,97,905	4,65,447	+ 17.0
Carts ...	13,43,379	14,61,154	+ 8.8
Sugarcane Crushers worked by Power and worked by Bullocks.	15,801	17,694	+ 12.0
Oil Engines and Pumps for irrigation purposes ...	63,747	1,46,786	+130.3
Electric Pumps for irrigation purposes ...	7,100	37,979	+434.9
Tractors (Government and Private) ...	1,427	3,274	+129.4
Ghanis ...	5,638	3,777	- 33.0

SEASON AND CROP REPORT 1969-70
STATISTICAL TABLES

TABLE
Rainfall (in mm) in each District

		Pre Monsoon (1st April 1969 to 31st May 1969)						
Sr. No.	District Head quarter Station	April		May		Total for the season		
		Current	Normal	Current	Normal	Total rain-fall	Corresponding normal	No. of rainy days
1	2	3	4	5	6	7	8	9
MAHARASHTRA STATE								
<i>Bombay Division</i>								
1	Thana	...	Nil 2.3	Nil 25.1	Nil 27.4	Nil	27.4	Nil
2	Alibag * (Kolaba)	...	Nil 2.5	Nil 17.8	Nil 20.3	Nil	20.3	Nil
3	Ratnagiri*	...	Nil 3.6	0.7 30.7	0.7 34.3	0.7	34.3	Nil
4	Nasik	...	Nil 10.4	Nil 21.6	Nil 32.0	Nil	32.0	Nil
5	Dhulia	...	Nil 2.3	Nil 10.4	Nil 12.7	Nil	12.7	Nil
6	Jalgaon*	...	Nil 1.8	Nil 10.7	Nil 12.5	Nil	12.5	Nil
<i>Poona Division</i>								
7	Ahmednagar*	...	Nil 10.7	Nil 20.8	Nil 31.5	Nil	31.5	Nil
8	Poona*	...	5.5 14.2	Nil 27.4	5.5 41.6	5.5	41.6	1
9	Satara	...	12.7 18.3	2.4 34.8	15.1 53.1	15.1	53.1	2
10	Sangli	...	19.9 22.1	7.1 48.3	27.0 70.4	27.0	70.4	2
11	Sholapur	...	7.5 13.2	0.8 22.3	8.3 35.5	8.3	35.5	1
12	Kolhapur	...	23.7 27.2	17.2 46.0	40.9 73.2	40.9	73.2	5
13	Hilly Maharashtra Tracts	...	12.1 15.3	12.3 29.1	24.4 44.4	24.4	44.4	1
<i>Aurangabad Division</i>								
14	Aurangabad*	...	Nil 5.8	Nil 16.8	Nil 22.6	Nil	22.6	Nil
15	Parbhani*	...	Nil 9.7	Nil 18.8	Nil 28.5	Nil	28.5	Nil
16	Bhir*	...	1.2 7.6	1.2 14.0	2.4 21.6	2.4	21.6	Nil
17	Nanded*	...	Nil 7.6	31.4 12.9	31.4 20.5	31.4	20.5	2
18	Osmanabad ✓	...	Nil 16.8	1.2 21.1	1.2 37.9	1.2	37.9	Nil
<i>Nagpur Division</i>								
19	Buldhana*	...	Nil 8.9	Nil 18.1	Nil 27.0	Nil	27.0	Nil
20	Akola*	...	Nil 4.1	Nil 10.7	Nil 14.8	Nil	14.8	Nil
21	Amravati*	...	Nil 8.4	9.8 13.2	9.8 21.6	9.8	21.6	1
22	Yeotmal*	...	4.4 16.2	Nil 12.8	4.4 29.0	4.4	29.0	1
23	Wardha	...	Nil 13.2	18.2 15.7	18.2 28.9	18.2	28.9	1
24	Nagpur*	...	Nil 16.3	6.6 20.8	6.6 37.1	6.6	37.1	1
25	Bhandara	...	Nil 17.3	50.0 15.5	50.0 32.8	50.0	32.8	1
26	Chandrapur*	...	15.5 19.6	10.8 13.7	26.3 33.3	26.3	33.3	4

I
of Maharashtra State for 1969-70

Monsoon (1st June 1969 to 30th September 1969)

June		July		August		September		Total for the season			Sr. No.
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total rain- fall	Correspon- ing normal	No. of rainy days	
10	11	12	13	14	15	16	17	18	19	20	1
453.0	541.3	898.2	922.0	537.8	539.7	477.6	326.9	2,366.6	2,329.9	94	1
716.8	511.1	777.5	600.7	307.6	351.0	387.0	340.9	2,188.9	1,803.7	82	2
654.4	769.9	1,417.7	849.9	422.6	483.1	740.5	333.3	3,235.2	2,436.2	81	3
245.2	114.5	239.4	216.6	201.8	126.3	426.2	136.4	1,112.6	593.8	54	4
151.5	125.0	216.5	149.3	169.7	97.0	345.0	144.3	882.7	515.6	38	5
172.8	128.8	279.2	249.7	188.4	164.1	223.00	148.6	863.4	691.2	50	6
204.5	128.3	180.7	97.5	70.3	73.7	188.5	175.5	644.0	475.0	33	7
118.5	107.4	267.2	168.9	232.7	96.5	118.2	130.1	736.6	502.9	37	8
48.9	134.4	631.9	370.3	616.0	196.9	66.1	125.0	1,362.9	826.6	59	9
20.5	71.1	158.1	108.7	138.0	79.8	73.5	99.6	390.1	359.2	32	10
135.8	113.5	197.3	109.2	72.6	103.9	143.9	189.7	549.6	516.3	36	11
52.2	140.2	432.3	336.8	362.0	181.6	152.9	100.8	998.5	759.4	55	12
162.2	279.1	905.0	819.9	657.7	474.9	251.5	203.8	1,976.4	1,777.7	66	13
179.9	134.1	246.2	173.5	188.6	122.7	186.3	170.2	801.0	600.5	49	14
84.6	153.9	256.0	191.8	167.4	144.0	300.2	215.1	808.2	704.8	41	15
111.8	112.5	74.0	121.2	143.1	108.2	326.4	211.3	655.3	553.2	41	16
148.8	153.7	266.7	215.4	119.8	195.3	231.8	215.1	767.1	779.5	43	17
101.5	148.1	161.0	160.8	163.4	149.3	165.7	210.8	591.6	669.0	38	18
240.3	159.4	221.1	224.2	146.5	191.0	211.9	206.0	819.8	780.6	37	19
35.3	135.6	168.3	237.5	95.9	159.8	240.7	151.9	540.2	684.8	39	20
87.6	155.2	196.2	248.2	75.2	173.2	199.2	165.1	558.2	741.7	46	21
94.7	185.1	372.1	310.8	186.5	267.0	381.8	211.2	1,035.1	974.1	52	22
125.5	192.3	349.0	337.8	86.9	231.9	337.4	213.4	898.8	975.4	57	23
113.5	222.0	480.4	376.2	138.2	286.3	261.8	184.7	993.9	1,069.2	50	24
46.0	215.1	695.5	413.3	248.0	387.9	400.0	207.3	1,389.5	1,223.6	58	25
144.6	194.6	466.4	392.9	206.9	308.1	252.8	215.4	1,070.7	1,111.0	57	26

TABLE

Sr. No.	District Headquarter Station	Post Monsoon (1st October 1969 to 30th November 1969)							Winter (1st December 1969 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												
<i>Bombay Division</i>												
1	Thana	...	Nil	93.2	Nil	19.1	Nil	112.3	Nil	Nil	2.3	Nil
2	Alibag* (Kolaba)	...	0.1	95.3	4.0	34.3	4.1	129.6	1	1.4	3.1	Nil
3	Ratnagiri*	...	37.6	103.9	55.7	35.3	93.3	139.2	4	Nil	4.3	Nil
4	Nasik*	...	12.0	101.9	20.4	32.5	32.4	134.4	4	Nil	5.6	Nil
5	Dhulia	...	Nil	38.9	5.0	23.6	5.0	62.5	1	Nil	4.8	Nil
6	Jalgaon*	...	Nil	37.3	37.4	22.1	37.4	59.4	2	Nil	7.4	12.8
<i>Poona Division</i>												
7	Ahmednagar*	...	8.7	57.7	42.2	36.1	50.9	93.8	5	Nil	8.9	1.0
8	Poona*	...	6.3	76.2	13.2	30.5	19.5	106.7	3	0.4	4.3	Nil
9	Satara	...	36.3	81.5	4.4	49.3	40.7	130.8	4	Nil	6.9	Nil
10	Sangli	...	41.0	88.9	Nil	33.5	41.0	122.4	3	3.9	6.9	Nil
11	Sholapur*	...	73.4	69.9	13.1	31.5	86.5	101.4	5	Nil	9.1	0.3
12	Kolhapur	...	54.8	103.6	16.2	40.6	71.0	144.2	8	2.9	5.6	Nil
13	Hilly Maharashtra Tracts	...	34.0	90.3	22.2	31.6	56.2	121.9	4	5.1	5.2	Nil
<i>Aurangabad Division</i>												
14	Aurangabad*	...	1.2	47.0	42.6	31.0	43.8	78.0	2	Nil	8.9	Nil
15	Parbhani*	...	56.6	49.0	40.9	34.0	97.5	83.0	4	Nil	9.4	10.0
16	Bhir*	...	12.0	51.1	27.1	32.5	39.1	83.6	3	Nil	8.1	30.4
17	Nanded*	...	18.8	42.9	31.2	21.6	50.0	64.5	4	Nil	6.6	17.6
18	Osmanabad	...	18.7	54.4	16.5	23.9	35.2	78.3	3	1.0	8.4	17.8
<i>Nagpur Division</i>												
19	Buldhana*	...	Nil	42.8	59.1	22.0	59.1	64.8	3	Nil	5.9	Nil
20	Akola*	...	Nil	37.3	21.1	23.4	21.1	60.7	2	Nil	11.2	0.4
21	Amravati*	...	Nil	44.2	43.6	21.3	43.6	65.5	1	Nil	9.1	19.0
22	Yeotmal*	...	10.2	53.6	36.0	1.9	46.2	55.5	2	Nil	3.3	24.2
23	Wardha	...	5.6	58.7	21.0	19.8	26.6	78.5	3	Nil	8.9	39.6
24	Nagpur*	...	0.6	54.6	Nil	19.8	0.6	74.4	Nil	Nil	9.9	3.0
25	Bhandara	...	Nil	44.5	Nil	15.5	Nil	60.0	Nil	Nil	8.1	14.0
26	Chandrapur*	...	6.8	56.4	1.9	15.7	8.7	72.1	1	Nil	3.8	2.3

N. B.—(1) Ranguage at Nasik is out of order for the period and hence data of neighbouring station is given.

(2) *Data from observatory centres.

I—concl'd.

31st March 1970)									Total for the year			Sr. No.
February			March		Total for the season			Total rain- fall	Corres- ponding normal	No. of rainy days		
Normal	Current	Normal	Current	Normal	Total rain- fall	Corres- ponding 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	1	
3.1	Nil	1.0	Nil	1.5	Nil	7.9	Nil	2,366.6	2,477.5	94	1	
2.5	Nil	0.3	Nil	0.3	1.4	6.2	Nil	2,194.4	1,959.8	83	2	
1.8	Nil	1.0	Nil	0.3	1.4	7.4	Nil	3,329.2	2,617.1	85	3	
0.3	Nil	1.2	Nil	0.3	Nil	7.4	Nil	1,145.0	767.6	58	4	
7.6	Nil	3.1	Nil	2.5	Nil	18.0	Nil	887.7	608.8	39	5	
8.9	Nil	3.1	0.2	4.1	13.0	23.5	1	913.8	786.6	53	6	
7.1	Nil	1.5	Nil	4.1	1.0	21.6	Nil	695.9	621.9	38	7	
2.5	Nil	1.3	Nil	2.0	0.4	10.1	Nil	762.0	661.3	41	8	
3.1	Nil	1.3	Nil	3.3	Nil	14.6	Nil	1,418.7	1,025.1	65	9	
3.8	Nil	0.5	Nil	5.3	3.9	16.5	1	462.0	568.5	38	10	
5.8	Nil	3.8	0.2	5.8	0.5	24.5	Nil	644.9	677.7	42	11	
4.3	Nil	0.5	Nil	5.8	2.9	16.2	Nil	1,113.3	993.0	68	12	
3.0	Nil	1.3	Nil	4.0	5.1	13.5	Nil	2,062.1	1,957.5	71	13	
7.4	Nil	4.3	Nil	4.1	Nil	24.7	Nil	844.8	725.8	51	14	
9.1	Nil	7.6	Nil	11.4	10.0	37.5	1	915.7	853.8	51	15	
6.6	Nil	5.6	Nil	6.3	30.4	26.6	2	727.2	685.0	46	16	
8.9	Nil	12.7	39.0	8.4	56.6	36.6	3	905.1	901.1	52	17	
5.3	Nil	3.6	Nil	7.4	18.8	24.7	1	646.8	809.9	42	18	
7.7	Nil	0.3	Nil	6.3	Nil	20.2	Nil	878.9	892.6	40	19	
10.7	Nil	10.4	Nil	7.9	0.4	40.2	Nil	561.7	800.5	41	20	
12.9	Nil	16.0	11.4	9.4	30.4	47.4	3	642.0	876.2	51	21	
10.9	3.0	4.1	6.6	19.2	33.8	37.5	4	1,119.5	1,096.1	59	22	
12.5	2.6	18.8	Nil	11.4	42.2	51.6	4	985.8	1,134.4	65	23	
11.4	6.8	23.4	32.6	16.8	42.4	61.5	5	1,043.5	1,242.2	56	24	
11.9	Nil	34.8	66.0	17.0	80.0	71.8	4	1,519.5	1,388.2	63	25	
7.6	Nil	24.9	14.8	14.7	17.1	51.0	2	1,122.8	1,267.4	64	26	

(3) Figures of Maharashtra Hilly Tracts relate to six stations out of seven stations as the figures of Trimbak station are not available it being out of order.

(4) A rainy day is a day on which 2.5 millimetres or more of rain is recorded.

TABLE

Classification of area in each district

Sr. No.	District	Geographical area reported by C. S. O.	Reporting area for land utilisation Statistics	Forests	Barren and un-culturable land	Land put to non-agricultural uses
1	2	3	4	5	6	7
MAHARASHTRA STATE						
<i>Bombay Division</i>						
1	Greater Bombay	482	378 (377)	15	61	146
2	Thana	9,474	9,337	3,727	808	37
3	Kolaba	7,034	6,869	1,644	1,164	22
4	Ratnagiri	13,004	12,788	310	3,386	160
5	Nasik	15,591	15,633	3,403	1,817	11
6	Dhulia	13,042	14,380	5,827	642	137
7	Jalgaon	11,845	11,640	1,728	839	13
	Total	70,472	71,024	(16,653)	8,717	526
<i>Poona Division</i>						
8	Ahmednagar	17,057	17,020	1,857	1,620	12
9	Poona	15,625	15,620	1,925	1,799	83
10	Satara	10,481	10,582	1,485	1,146	7
11	Sangli	8,564	8,610	471	433	16
12	Sholapur	15,009	15,010	333	643	12
13	Kolhapur	8,133	8,179	1,514	437	275
	Total	74,869	75,021	7,585	6,078	402
<i>Aurangabad Division</i>						
14	Aurangabad	16,353	16,272	843	237	463
15	Parbhani	12,554	12,503	382	156	403
16	Bhir	11,057	11,169	225	163	291
17	Nanded	10,504	10,332	801	176	372
18	Osmanabad	14,233	14,027	13	152	241
	Total	64,701	64,303	2,264	884	1,770
<i>Nagpur Division</i>						
19	Buldhana	9,715	9,771	1,212	185	240
20	Akola	10,598	10,560	869	364	364
21	Amravati	12,233	12,217	3,351	170	329
22	Yeotmal	13,567	13,519	2,560	528	316
23	Wardha	6,291	6,289	668	68	362
24	Nagpur	9,952	9,864	1,840	166	622
25	Bhandara	9,277	9,279	2,519	150	758
26	Chandrapur	25,594	25,834	14,564	427	1,131
	Total	97,227	97,333	27,583	2,058	4,122
	Total Maharashtra State	3,07,269	3,07,681	54,085	17,737	6,820

Note.—Totals may not add up due to rounding.

II

of Maharashtra State in 1969-70

[Figures in '00' hectares]

Culturable waste	Permanent pastures 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	
16	17	...	...	53	70	1	71	1
229	409	85	711	332	2,999	29	3,028	2
543	71	380	371	470	2,204	144	2,348	3
1,462	56	289	659	2,809	3,657	96	3,753	4
171	277	8	710	465	8,771	488	9,259	5
61	600	10	161	193	6,749	516	7,265	6
109	648	6	109	76	8,112	537	8,649	7
2,591	2,078	778	2,721	4,398	32,562	1,811	34,373	
68	243	5	143	454	12,619	622	13,241	8
227	101	...	776	610	10,100	847	10,947	9
14	75	...	64	785	7,005	513	7,518	10
101	185	171	96	809	6,328	193	6,521	11
60	417	57	453	668	12,369	428	12,797	12
845	463	64	281	234	4,066	59	4,125	13
1,315	1,484	297	1,813	3,560	52,487	2,661	55,149	
131	774	54	255	189	13,325	810	14,134	14
49	413	37	1,645	81	9,336	1,024	10,360	15
189	410	16	1,322	414	8,140	518	8,658	16
224	648	62	625	120	7,304	206	7,510	17
162	390	74	1,554	491	10,951	385	11,336	18
755	2,635	243	5,401	1,295	49,056	2,943	51,998	19
171	506	17	107	348	6,985	250	7,235	19
81	560	12	82	249	7,979	102	8,081	20
149	686	91	50	241	7,149	17	7,166	21
355	784	153	267	450	8,108	70	8,178	22
198	499	100	36	62	4,297	61	4,358	23
402	1,108	40	96	121	5,468	101	5,569	24
279	1,369	74	90	127	3,913	1,181	5,094	25
788	1,804	145	155	199	6,620	530	7,150	26
2,423	7,316	632	883	1,797	50,519	2,312	52,831	
7,084	13,513	1,950	10,818	11,050	1,84,624	9,727	1,94,351	1943

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

TABLE

Sources of water supply and Area Irrigated there from in each

Serial 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	Gr. Bombay	...	...	...	...	...	...	...	...	...	...
2	Thana	...	...	...	...	...	...	...	...	...	...
3	Kolaba	...	4	40	...	...	...	...	...	...	...
4	Ratnagiri	...	1	8	677	803	...	...	...	...	...
5	Nasik	...	333	652	156	64	...	...	...	2	...
6	Dhulia	...	100	177	15	36	...	...	...	...	...
7	Jalgaon	...	18	237	...	...	4	...	4	...	...
	Total	...	456	1,114	848	903	4	...	4	2	...
<i>Poona Division</i>											
8	Ahmednagar	...	21	411	322	1,703	...	...	...	...	...
9	Poona	...	31	275	156	287	...	...	...	...	...
10	Satara	...	19	287	5,778	5,938	...	...	...	...	...
11	Sangli	...	12	100	447	259	...	...	...	8	...
12	Sholapur	...	22	808	5	3	...	...	...	...	...
13	Kolhapur	...	1	24	101	32	...	...	...	1	...
	Total	...	106	1,905	6,809	8,222	...	...	...	9	...
<i>A'bad Division</i>											
14	Aurangabad	...	14	161	...	...	...	...	...	...	...
15	Parbhani	...	6	184	...	...	...	...	...	...	...
16	Bhir	...	...	...	...	...	...	...	...	...	...
17	Nanded	...	5	132	...	...	...	...	...	10	...
18	Osmanabad	...	9	180	...	...	...	...	...	...	...
	Total	...	34	657	...	...	...	...	...	10	...
<i>Nagpur Division</i>											
19	Buldhana	...	2	6	1	...	5	...	5	...	...
20	Akola	...	5	14	1	2	4	14	18	1	...
21	Amravati	...	5	10	...	...	2	...	2	30	2
22	Yeotmal	...	2	5	...	...	...	...	...	2	...
23	Wardha	...	1	3	...	...	...	35	35	24	6
24	Nagpur	...	10	40	...	...	23	122	145	260	49
25	Bhandara	...	22	307	...	...	10	125	135	171	55
26	Chandrapur	...	17	156	...	...	56	103	159	424	52
	Total	...	64	541	2	2	100	399	499	912	164
Total Maharashtra State		...	660	4,217	7,659	9,127	104	399	503	933	164

III-A

District of Maharashtra State in 1969-70

No. of wells for Irrigation purpose only (contd.)						Tanks					Serial No.
Private		Total			No. of wells used for cosmetic purposes only	No. of wells not in use	Reservoirs	With ayacut 40 hectares more	With ayacut less than 40 hectares	Total	
Masonry	Non-Masonry	Masonry	Non-Masonry	Total							
12	13	14	15	16	17	18	19	20	21	22	1
277	109	277	109	386	657	52	...	...	...	...	1
1,474	4,267	1,474	4,267	5,741	6,561	334	1	...	...	...	2
2,098	1,867	2,098	1,867	3,965	7,511	437	186	32	367	399	3
6,821	5,395	6,821	5,395	12,216	32,444	3,277	193	6	98	104	4
47,788	17,662	47,790	17,662	65,452	11,079	4,600	3	2	3	5	5
14,274	4,279	14,274	4,279	18,553	4,327	2,697	691	3	...	3	6
37,234	2,591	37,294	2,591	39,885	32,274	9,476	...	...	1	4	7
1,10,026	36,170	1,10,026	36,170	1,46,198	95,153	20,873	1,074	46	469	515	
56,299	14,815	56,299	14,815	71,114	6,981	13,990	10	25	3	28	8
30,481	24,388	30,491	24,388	54,879	5,511	4,935	10	3	61	64	9
25,847	11,169	25,847	11,169	37,016	6,075	3,748	...	6	6	12	10
20,309	20,497	20,317	20,497	40,814	2,673	3,390	...	5	...	5	11
18,706	31,990	18,706	31,990	50,696	8,674	4,391	...	16	2	18	12
3,787	10,273	3,788	10,273	14,061	3,265	2,034	...	3	87	90	13
55,439	1,13,132	1,55,448	1,13,132	2,68,580	33,179	32,488	20	58	159	217	
63,930	3,592	63,930	3,592	67,522	9,848	3,682	...	6	3	9	14
17,831	4,365	17,831	4,365	22,196	5,055	3,264	...	7	1	8	15
27,835	1,637	27,835	1,637	29,472	23,098	2,501	...	19	...	19	16
9,837	303	9,847	303	10,150	4,553	568	2	10	73	83	17
19,041	10,534	19,041	10,534	29,575	5,248	3,726	1	3	9	12	18
1,39,474	20,431	1,38,484	20,431	1,58,915	47,801	13,741	3	45	86	131	
18,317	410	18,317	410	18,727	19,218	8,212	...	2	5	7	19
7,867	116	7,868	116	7,984	30,913	4,790	...	3	32	35	20
16,057	36,23	16,087	3,625	19,712	51,454	3,802	...	2	15	17	21
5,606	2,918	5,608	2,918	8,526	14,071	4,024	1	2	6	8	22
6,820	2,788	6,844	2,794	9,638	8,839	10,776	1	2	6	8	23
8,911	15,156	8,171	15,205	24,376	10,818	13,237	4	178	1,422	1,600	24
6,830	3,131	7,001	3,186	10,187	13,266	3,811	6	512	13,604	14,116	25
3,259	3,967	3,683	4,019	7,702	10,616	3,902	...	470	11,662	12,132	26
73,667	32,103	74,529	32,273	1,06,852	1,59,195	52,554	12	1,171	16,752	27,923	
4,77,606	2,01,842	4,78,539	2,02,006	6,80,545	3,35,328	1,19,656	1,109	1,320	27,466	28,786	

TABLE

Sr. No.	District	Net area irrigated by (Area in '00, hectares)							
		No. of oil engines	No. of electric pumps	Govt. canals	Private canals	Tanks	Wells	Other sources	Total
		23	24	25	26	27	28	29	30
<i>Bombay Division</i>									
1.	Gr. Bombay	...	...	...	...	...	1	2	3
2.	Thana	771	443	...	...	...	30	...	30
3.	Kolaba	449	361	19	...	...	22	6	47
4.	Ratnagiri	556	37	2	56	6	30	42	136
5.	Nasik	14,798	10,072	193	30	...	594	3	820
6.	Dhulia	10,906	8,149	169	3	1	473	...	646
7.	Jalgaon ✓	9,349	4,606	140	...	...	637	2	779
	Total	36,829	23,668	523	89	7	1,787	55	2,461
<i>Poona Division</i>									
8.	Ahmednagar ✓	12,220	5,721	449	4	...	1,017	...	1,470
9.	Poona ✓	6,749	3,204	406	12	16	503	87	1,024
10.	Satara ✓	7,005	2,020	240	171	...	384	38	833
11.	Sangli ✓	7,952	5,516	27	40	...	428	82	577
12.	Sholapur ✓	8,937	1,865	252	1	20	858	3	1,134
13.	Kolhapur	10,694	4,230	23	...	4	144	358	529
	Total	53,557	20,536	1,397	228	40	3,334	568	5,567
<i>Aurangabad Division</i>									
14.	Aurangabad ✓	14,840	3,340	97	...	5	845	8	955
15.	Parbhani ✓	2,494	4,665	80	...	12	170	3	265
16.	Bhir	4,326	2,634	...	...	153	414	6	573
17.	Nanded	1,313	3,329	122	...	39	152	3	316
18.	Osmanabad ✓	10,966	5,227	62	...	12	743	6	823
	Total	3,3939	19,195	361	...	221	2,324	26	2,932
<i>Nagpur Division</i>									
19.	Buldhana ✓	2,758	5,632	11	...	1	144	...	156
20.	Akola ✓	1,484	2,449	3	...	...	87	1	91
21.	Amravati	1,171	8,986	...	...	...	132	...	132
22.	Yeotmal	1,294	2,510	5	...	1	59	2	67
23.	Wardha	940	3,718	6	...	...	84	1	91
24.	Nagpur	1,331	5,592	74	...	71	189	13	347
25.	Bhandara	746	551	239	...	1,036	49	32	1,356
26.	Chandrapur	784	173	185	...	874	19	31	1,109
	Total	10,508	29,611	523	...	1,983	766	80	3,352
Total Maharashtra State		1,34,833	93,010	2,804	317	2,251	8,211	729	14,312

III-A--contd.

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	
4.3	1	4	5.6	...	...	1
1.0	7	37 ✓	1.2	577	881	2
2.1	...	47	2.0	2,472	69	3
3.7	72	208 ✓	5.5	4,348	5,981	4
9.3	322	1,142	12.3	61,085	4,367	5
9.6	105	751	10.3	4,731	514	6
9.6	99	878 ✓	10.2	17,899	...	7
7.5	606	3,067	8.9	91,112	11,812	
11.6	256	1,726	13.0	39,383	177	8
10.1	142	1,166	10.7	36,167	2,323	9
11.9	195	1,028	13.7	17,820	1,959	10
9.1	107	684	10.5	1,383	...	11
9.2	204	1,338	10.5	21,918	6,368	12
13.0	26	555	13.5	13,894	167	13
10.6	930	6,497	11.8	1,30,565	10,994	
7.2	153	1,108 ✓	7.8	67,522	...	14
2.8	2	267 ✓	2.6	22,196	...	15
7.0	59	632 ✓	7.3	29,47	...	16
4.3	10	326 ✓	4.3	...	...	17
7.5	106	929 ✓	8.2	29,575	...	18
6.0	330	3,262	6.3	1,48,765	...	
2.2	20	176	2.4	10,634	4,475	19
1.1	2	93	1.2	4,738	...	20
1.8	1	133	1.9	16,083	27	21
0.8	10	77	0.9	3,787	2	22
2.1	2	93	2.1	9,638	2	23
6.3	3	350	6.3	18,877	158	24
34.6	11	1,367	26.8	6,840	41	25
16.8	8	1,117	15.6	2,350	739	26
6.6	(54) 57	3,406 ✓	6.4	72,947	5,944	
7.7	(1,920)	16,232 ✓	8.3	4,43,389	28,250	

1923

TABLE
Area of crops irrigated in each district

Sr. No.	District	FOOD CROPS								
		Cereals								
		Rice	Wheat	Kh. Jowar	Rb. Jowar	Total Jowar	Bajri	Barley	Maize	
1	2	3	4	5	6	7	8	9	10	
<i>Bombay Division</i>										
1	Gr. Bombay	...	...	...	...	...	...	...	...	...
2	Thana	...	...	...	...	...	...	...	...	...
3	Kolaba	...	21	...	...	...	...	...	...	...
4	Ratnagiri	...	49	...	...	...	...	...	...	...
5	Nasik	...	47	325	...	1	1	34	...	10
6	Dhulia	...	48	430	...	...	...	12	...	...
7	Jalgaon	...	63	313	4	...	4	...	...	1
	Total	...	228	1069	4	1	5	46	...	11
<i>Poona Division</i>										
8	Ahmednagar	...	15	222	2	536	538	98	...	9
9	Poona	...	28	141	1	370	371	90	...	8
10	Satara	...	125	108	9	291	300	76	1	6
11	Sangli	...	55	80	36	73	109	29	...	12
12	Sholapur	...	20	153	6	467	473	65	3	61
13	Kolhapur	...	61	15	19	4	23	...	...	17
	Total	...	304	719	72	1742	1814	357	4	113
<i>Aurangabad Division</i>										
14	Aurangabad	...	19	177	69	263	332	82	...	14
15	Parbani	...	16	74	4	28	32	1	...	1
16	Bhir	...	15	93	11	299	310	23	...	9
17	Nanded	...	38	86	15	22	37	...	3	1
18	Osmanabad	...	17	154	36	313	349	2	12	51
	Total	...	104	584	134	925	1059	108	15	76
<i>Nagpur Division</i>										
19	Buldhana	...	2	53	4	5	9	1	...	4
20	Akola	...	...	36	...	...	...	...	...	...
21	Amravati	...	2	30	...	...	...	...	...	1
22	Yeotmal	...	3	25	...	...	...	...	...	...
23	Wardha	...	3	26	3	...	3	...	...	...
24	Nagpur	...	141	61	...	1	1	...	...	1
25	Bhandara	...	1281	15	...	1	1	...	...	...
26	Chandrapur	...	1069	13	...	...	...	...	...	...
	Total	...	2501	257	7	7	14	1	...	6
Total Maharashtra State		...	3137	2629	217	2675	2892	512	19	206

III-B
of Maharashtra State in 1969-70

(Figures in "00" hectares)

FOOD CROPS										
Cereals				Pulses						
Ragi	Kodra	other cereals	Total cereals	Gram	Mung	Tur	Udid	Kulthi	Masur	Sr. No.
11	12	13	14	15	16	17	18	19	20	
...	1
...	2
...	21	...	...	...	...	...	...	3
3	...	9	61	...	...	2	2	12	...	4
...	...	13	429	80	...	...	...	...	...	5
...	...	3	493	16	...	...	...	...	...	6
...	382	29	...	...	...	...	...	7
3	...	25	1386	125	...	2	2	12	...	
...	...	1	882	45	4	...	...	...	...	8
...	...	2	641	42	2	15	...	...	...	9
...	...	1	617	53	3	2	2	...	...	10
...	...	8	293	10	...	...	...	...	...	11
...	...	6	781	34	2	9	...	...	...	12
...	115	1	...	...	...	...	...	13
...	...	18	3330	184	11	26	2	...	...
...	623	77	...	...	...	...	...	14
...	124	11	...	...	...	...	...	15
...	...	1	451	32	13	1	2	...	...	16
...	164	14	3	...	...	...	...	17
...	584	33	...	...	...	...	...	18
...	...	1	1946	167	16	1	2	...	...
...	69	4	...	...	...	...	...	19
...	37	1	...	...	...	...	...	20
...	33	3	...	...	...	...	...	21
...	28	...	...	...	...	...	...	22
...	32	1	...	1	...	...	...	23
...	204	12	...	...	...	...	...	24
...	...	1	1297	...	...	...	...	...	...	25
...	1082	...	...	...	...	...	...	26
...	...	1	2780	22	...	1	...	...	...
3	...	45	9442	498	27	30	6	12	...	

TABLE

FOOD CROPS—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	Gr. Bombay	...	...	...	...	...	...	...	...
2	Thana	...	...	...	2	...	...	...	2
3	Kolaba	...	...	...	3	...	...	...	...
4	Ratnagiri	2	(19) ¹⁸	5	12	1	1	7	3
5	Nasik	20	100	151	27	...	...	...	154
6	Dhulia	8	(25) ²⁴	41	73	...	...	...	9
7	Jalgaon	6	35	16	55	...	...	...	15
Total		36	180	213	(173) ¹⁷²	1	1	7	184
<i>Poona Division</i> ...									
8	Ahmednagar	...	49	520	31	...	...	6	15
9	Poona	6	65	178	21	...	...	26	63
10	Satara	13	72	143	16	2	13	35	20
11	Sangli	3	13	217	43	...	28	...	3
12	Sholapur	24	69	143	68	...	4	...	44
13	Kolhapur	...	1	426	5	...	1	...	4
Total		47	269	1627	184	2	46	68	147
<i>Aurangabad Division</i> ...									
14	Aurangabad	...	77	115	25	...	...	1	14
15	Parbhani	...	11	32	27	...	21	...	4
16	Bhir	...	47	30	35	...	...	...	4
17	Nanded	...	17	52	6	...	17	1	5
18	Osmanabad	...	33	103	106	...	4	...	14
Total		...	186	332	200	...	42	2	41
<i>Nagpur Division</i> ...									
19	Buldhana	...	4	20	26	...	...	...	4
20	Akola	...	1	8	19	...	1	...	3
21	Amravati	...	3	2	24	...	1	...	5
22	Yeotmal	...	...	6	12	...	...	...	5
23	Wardha	...	2	1	11	...	...	...	4
24	Nagur	1	13	2	15	...	...	...	4
25	Bhandara	1	...	7	17	...	...	2	7
26	Chandrapur	...	...	2	15	...	4	...	3
Total		2	23	47	140	...	7	2	35
Total Maharashtra State.		85	658	2218	697	4	96	79	408

III-B—contd.

(Figures in "00" Hectares.)

FOOD CROPS							NON-FOOD CROPS						Sr. No.
Other vegetables	Banana	Mangoe	Citrus fruits	Other fruits	Misc. food crops	Total food crops	Cotton	Sann hemp	Ambadi	Groundnut	Coconut	Sesamum	
29	30	31	32	33	34	35	37	38	39	40	41		
1	...	1	...	...	...	2	...	...	...	...	1	...	1
9	10	1	...	7	...	33	...	...	...	...	2	...	2
11	1	...	...	...	2	39	...	...	...	...	8	...	3
4	6	11	...	3	7	131	...	1	...	1	54	15	4
55	...	4	2	12	2	943	35	6	1	56	...	1	5
10	14	2	2	1	15	684	54	...	...	...	...	...	6
13	258	...	18	6	11	811	62	...	...	...	...	...	7
102	289	19	22	30	37	2643	151	7	1	57	65	16	
21	2	...	24	10	2	1565	62	2	...	23	...	...	8
36	6	...	14	14	3	1066	55	...	4	8	...	...	9
12	2	...	2	4	6	943	62	2	...	3	...	...	10
13	5	...	...	2	4	624	12	...	...	4	...	...	11
15	4	...	3	3	2	1137	66	...	...	55	...	...	12
4	...	...	...	...	...	554	...	...	...	...	...	...	13
100	19	...	44	33	18	5889	257	4	4	93	...	...
28	8	...	31	8	9	941	145	...	...	...	...	...	14
11	14	...	7	1	3	254	7	...	...	3	...	...	15
8	4	...	1	3	15	599	23	...	...	8	...	...	16
16	13	...	9	3	3	307	9	...	...	4	...	...	17
21	7	2-3	3-4	4	1	885	...	...	...	6	...	...	18
85	46	2-3	52	19	31	2986	184	...	...	21	...	...
8	6	...	2	2	...	142	33	...	...	...	...	...	19
11	4	...	2	2	...	88	4	...	...	...	...	...	20
7	8	...	40	3	3	127	3	...	...	...	...	...	21
8	2	...	2	2	1	67	11	...	...	...	...	...	22
10	6	...	17	1	...	83	9	...	...	...	...	...	23
21	2	1	71	4	1	338	11	...	...	...	...	...	24
27	1	...	2	4	2	1367	...	...	...	...	...	...	25
6	...	...	...	1	1	1116	...	...	...	...	...	...	26
98	30	1	136	19	9	3328	71	...	...	...	...	...
385	384	23	254	102	96	14846	663	12	5	171	65	16	

TABLE

Sr. No.	District	NON-FOOD CROPS—contd.								
		Rape	Mustard	Safflower	Linseed	Castor	Other Oilseeds	Tobacco	Fodder crops	Misc. Non-food crops
1	2	42	43	44	45	46	47	48	49	50
<i>Bombay Division</i>										
1	Gr. Bombay	...	...	...	...	...	...	...	...	...
2	Thana	...	...	...	...	...	...	...	...	2
3	Kolaba	...	...	...	...	...	...	...	...	...
4	Ratnagiri	...	...	...	...	...	...	...	...	4
5	Nasik	...	...	2	...	1	...	...	64	33 34
6	Dhulia	...	...	...	...	...	...	...	4	10
7	Jalgaon	...	...	...	...	...	...	...	3	2
	Total	...	...	2	...	1	...	...	71	(54)
<i>Poona Division</i>										
8	Ahmednagar	...	...	2	...	...	...	2	69	2
9	Poona	...	...	...	...	...	...	...	33	...
10	Satara	...	...	4	...	...	...	...	13	...
11	Sangli	...	...	...	...	...	...	...	37	6
12	Sholapur	...	...	...	...	1	...	3	45	31
13	Kolhapur	...	...	...	...	...	...	...	1	...
	Total	...	...	5	...	1	...	5	198	40
<i>Aurangabad Division</i>										
14	Aurangabad	...	...	3	...	7	...	1	10 (11)	...
15	Parbhani	...	...	...	...	...	...	...	3	...
16	Bhir	...	...	1	...	...	...	1	...	...
17	Nanded	...	...	...	...	...	...	...	5	...
18	Osmanabad	...	...	...	...	1	...	...	36	1
	Total	...	...	4	...	8	...	2	55	1
<i>Nagpur Division</i>										
19	Buldhana	...	...	...	...	1	...	...	...	...
20	Akola	...	...	...	...	...	...	...	...	1
21	Amravati	...	...	...	1	...	...	...	...	2
22	Yeotmal	...	...	...	...	...	...	...	...	...
23	Wardha	...	...	...	...	...	...	...	...	...
24	Nagpur	...	...	...	...	...	...	...	...	...
25	Bhandara	...	...	...	...	...	...	...	...	...
26	Chandrapur	...	...	...	...	...	1	...	...	...
	Total	...	...	...	1	1	1	...	...	4
Total Maharashtra State.		...	...	11	1	11	1	7	324	99

III-B—concl'd.

[Figures in "00" hectares]

Total Non-food crop	Total area under irrigated crops	Total Irrigated area by sources					Total	Sr. No.
		Canals		Tanks	Wells	Other sources		
		Govt.	Private					
51	52	53	54	55	56	57	58	1
2	4	...	...	...	2	2	4	1
4	37	...	...	...	37	...	37	2
8	47	19	...	...	22	6	47	3
77	208	2	56	6	35	109	208	4
199 ✓	1,142	251	41	...	847	3	1,142	5
67	751	212	3	1	535	...	751	6
67	878 ✓	191	...	...	685	2	878	7
424	3,067 ✓	675	100	7	2,163	122	3,067 ✓	
161	1,726	490	5	...	1,231	...	1,726	8
100	1,166	513	12	16	531	94	1,166	9
85	1,028	248	224	...	515	41	1,028	10
60	684	30	43	...	526	85	684	11
201	1,338	252	1	20	1,063	3	1,338	12
1	555	25	...	5	153	372	555	13
608	6,497	1,558	285	41	4,019	595	6,497	
167 ✓	1,108 ✓	112	...	5	982	9	1,108	14
13	267	80	...	12	172	3	267	15
33	632	...	...	154	472	6	632	16
19	326	126	...	39	158	3	326	17
44	929	63	...	13	847	6	929	18
276	3,262	381	...	223	2,631	27	3,262	
34	176	16	...	1	159	...	176	19
5	93	3	...	...	89	1	93	20
6	133	...	...	...	133	...	133	21
10	77	6	...	1	68	2	77	22
10	93	6	...	...	85	1	93	23
12	350	74	...	71	192	13	350	24
...	1367	239	...	1036	60	32	1367	25
1	1117	185	...	874	21	37	1117	26
78	3,406	529	...	1,983	807	86	3,406	
1,386	16,232	3,143	385	2,254	9,620	830	16,232	

TABLE

Area under food crops in each district

Sr. No.	District	Cereals							
		Rice	Wheat	Barely	Kh. Jowar	Rabi Jowar	Total Jowar	Bajri	Maize
1	2	3	4	5	6	7	8	9	10
<i>Bombay Division</i>									
1	Gr. Bombay	14	...	...	...	...	...	...	...
2	Thana	1,404	...	...	6	...	6	...	...
3	Kolaba	1,358	...	...	...	...	...	...	...
4	Ratnagiri	1,338	...	...	...	...	...	...	...
5	Nasik	340	793	...	86	154	240	3,819	15
6	Dhulia	179	490	...	429	731	1,160	1,667	42
7	Jalgaon	66	376	...	1,351	179	1,530	899	3
	Total	4,699	1,659	...	1,872	1,064	2,936	6,385	60
<i>Poona Division</i>									
8	Ahmednagar	75	490	...	15	4,943	4,958	3,798	9
9	Poona	465	235	6	158	3,389	3,547	1,912	10
10	Satara	273	164	2	649	1,207	1,857	1,498	16
11	Sangli	157	124	...	1,147	798	1,944	1,472	20
12	Sholapur	74	266	6	29	7,440	7,469	1,329	84
13	Kolhapur	888	21	..	450	19	469	13	51
	Total	1,932	1,300	14	2,448	17,796	20,244	10,022	190
<i>Aurangabad Division</i>									
14	Aurangabad	53	830	...	766	2,847	3,613	2,483	62
15	Parbhani	131	479	...	1,583	1,810	3,393	94	8
16	Bhir	83	415	...	824	2,025	2,848	1,472	18
17	Nanded	262	227	3	2,262	409	2,672	20	3
18	Osmanabad	323	603	17	2,170	1,800	3,970	371	62
	Total	852	2,454	20	7,605	8,891	16,496	4,440	153
<i>Nagpur Division</i>									
19	Buldhana	31	318	...	2,587	9	2,596	101	8
20	Akola	77	454	...	2,530	...	2,530	64	1
21	Amravati	115	348	...	1,764	...	1,764	76	4
22	Yeotmal	125	135	...	2,767	...	2,767	124	1
23	Wardha	68	340	...	1,325	9	1,334	13	...
24	Nagpur	326	640	...	1,566	535	2,101	3	3
25	Bhandara	2,731	339	...	21	365	386	...	11
26	Chandrapur	2,288	378	1	353	1,786	2,139	...	29
	Total	5,761	2,952	1	12,913	2,704	15,617	381	57
Total Maharashtra State		13,244	8,365	35	24,838	30,455	55,293	21,228	460

Totals may not add up due to rounding.

IV-A

of Maharashtra State in 1969-70

(Figures in '00' hectares)

Cereals—contd.											Other Cereals		Total Cereals	Sr. No.
Ragi	Italian Millets	Kodra	Little Millets or Kutki	Common Millets including Vari	Sava	Banti	Bhadli	Kharif	Rabi	Total	22	23		
11	12	13	14	15	16	17	18	19	20	21	22	23	24	
...	...	...	...	...	...	...	...	...	...	...	14	1	
237	...	1	...	133	...	...	...	..	...	...	1,781	2	
182	...	10	...	95	...	...	...	..	...	...	1,645	3	
503	...	223	...	136	4	...	...	...	..	...	2,203	4	
456	3	1	...	160	20	...	11	2	...	2	5,860	5		
103	3	62	...	54	36	97	55	61	...	61	4,010	6		
...	2	...	...	...	...	...	...	5	...	5	2,881	7	
1,482	8	297	...	577	60	97	66	68	...	68	18,394			
62	25	...	...	16	14	1	1	2	...	2	9,450	8	
122	2	...	...	27	35	...	3	3	...	3	6,365	9	
93	6	...	...	18	19	...	...	1	...	1	3,948	10	
12	12	...	...	4	3	...	...	2	...	2	3,750	11	
...	6	...	...	3	...	...	2	2	5	7	9,248	12	
368	6	11	...	47	71	...	...	5	...	5	1,949	13	
657	57	11	...	115	142	1	6	15	5	20	34,710			
...	59	...	...	4	3	...	1	17	6	23	7,129	14	
...	2	...	...	1	2	...	3	5	1	6	4,119	15	
...	27	...	38	8	...	...	3	18	1	19	4,932	16	
...	...	4	...	5	2	...	7	...	...	...	3,205	17	
2	12	3	15	16	14	...	60	11	7	18	5,386	18		
2	100	7	53	34	21	...	74	51	15	66	24,771			
...	2	...	...	...	...	...	2	2	...	2	3,059	19	
...	...	2	1	...	...	...	4	4	...	4	3,139	20	
...	...	9	23	...	19	...	3	2	...	2	2,361	21		
...	...	...	...	...	...	...	2	2	...	2	3,156	22	
...	...	...	...	...	...	...	...	1	...	1	1,757	23	
...	...	1	...	...	...	...	...	...	...	...	3,075	24	
1	...	40	10	...	1	...	...	...	...	...	3,519	25	
5	1	13	19	...	...	...	...	...	1	1	4,876	26	
6	3	65	53	...	20	...	11	12	1	13	24,942			
2,147	168	380	106	726	243	98	157	146	21	167	1,02,817			

TABLE

Sr.	District	Gram	Green Gram (Mug)	Tur	Udid	Kulthi	Masur	Math
1	2	23	24	25	26	27	28	29
<i>Bombay Division</i>								
1	Gr. Bombay	...	...	...	...	...	...	...
2	Thana	16	...	38	59	5	...	...
3	Kolaba	4	13	10	10	...	...	3
4	Ratnagiri	...	1	5	25	88	...	...
5	Nasik	163	91	53	171	506	16	57
6	Dhulia	85	417	70	345	259	...	59
7	Jalgaon	57	477	112	1,145	121	...	130
	Total	325	999	288	1,755	959	16	249
<i>Poona Division</i>								
8	Ahmednagar	201	263	226	20	348	...	202
9	Poona	162	29	65	34	169	3	141
10	Satara	118	35	62	71	66	...	218
11	Sangli	86	9	165	71	126	...	285
12	Sholapur	253	69	539	34	237	...	345
13	Kolhapur	17	2	54	13	45	1	2
	Total	837	407	1,112	243	991	4	1,193
<i>Aurangabad Division</i>								
14	Aurangabad	408	863	560	518	461	19	113
15	Parbhani	270	1,052	488	304	64	23	6
16	Bhir	307	670	272	160	190	10	27
17	Nanded	193	339	391	263	...	10	1
18	Osmanabad	536	467	801	721	...	12	35
	Total	1,714	3,391	2,514	1,966	715	74	182
<i>Nagpur Division</i>								
19	Buldhana	40	225	257	357	106	1	30
20	Akola	91	221	363	394	1	5	14
21	Amravati	51	101	383	47	1	8	18
22	Yeotmal	52	239	452	151	7	1	22
23	Wardha	38	123	308	4	9	...	51
24	Nagpur	87	16	418	12	11	3	32
25	Bhandara	122	4	73	215	34	3	...
26	Chandrapur	110	202 162	119	163	127	1	1
	Total	591	1,111	2,373	1,343	296	22	168
	Total Maharashtra State	3,467	5,908	6,287	5,307	2,961	116	1,792

IV-A²—contd.

(Figures in "00" hectares)

Wal	Chawali	Watana	Lakh	Other Pulses			Total pulses	Total food grains		Sr. No.
				Kharif	Rabi	Total		Cereals and Pulses		
30	31	32	33	34	35	36	37	38	1	
...	...	...	...	...	...	...	...	14	1
11	10	...	...	...	...	...	140	1,921	2
63	2	...	...	...	...	...	104	1,749	3
22	3	...	...	...	1	1	144	2,348	4
7	2	11	...	2	...	2	1,082	6,941	5	
2	26	4	...	20	...	20	1,265	5,276	6	
...	50	...	...	...	...	...	2,092	4,972	7
105	93	14	...	22	1	23	4,827	23,221		
2	3	2	...	...	...	...	1,267	10,717	8
27	8	28	...	7	...	7	672	7,037	9	
4	10	5	...	58	...	58	647	4,594	10	
4	5	...	...	...	...	...	752	4,502	11
19	...	...	...	64	16	80	1,576	10,823	12
7	1	2	...	...	...	...	145	2,095	13
63	27	37	...	129	16	145	5,058	39,768		
...	8	...	8	14	5	19	2,977	10,106	14	
3	1	6	109	8	...	8	2,334	4,429	15	
...	...	2	22	111	...	111	1,771	6,703	16	
1	1	3	11	...	...	...	1,212	4,417	17
...	1	5	8	34	...	34	2,622	8,009	18	
4	10	16	158	167	5	172	10,916	35,687		
...	11	2	3	...	...	...	1,032	4,091	19
...	4	2	10	8	...	8	1,112	4,252	20	
...	2	...	5	9	...	9	626	2,987	21	
7	16	2	7	5	...	4	961	4,116	22	
1	...	1	4	2	...	2	541	2,298	23	
2	1	5	95	5	2	7	688	3,763	24	
4	2	3	535	5	49	54	1,049	4,567	25	
42	3	5	305	3	6	10	1,068	5,944	26	
56	39	20	964	37	57	94	7,077	32,019		
228	169	87	1,122	355	79	434	27,878	1,30,695		

TABLE

Sr. No.	District	Sugar Crops				Condiments and Spices			
		Sugarcane		other Sugar	Total sugar	Betelnuts	Cardamoms	Chillies	Ginger
		Total	Harvested						
1	2	39	40	41	42	43	44	45	46
<i>Bombay Division</i>									
1	Gr. Bombay	...	...	...	...	...	...	...	...
2	Thana	...	1	1	...	1	...	...	8
3	Kolaba	...	...	...	...	...	6	...	6
4	Ratnagiri	...	5	5	...	5	19	...	15
5	Nasik	...	151	128	...	151	...	...	29
6	Dhulia	...	41	41	1	42	...	...	73
7	Jalgaon	...	16	16	..	16	..	...	55
	Total	...	213	191	1	214	25	..	186
<i>Poona Division</i>									
8	Ahmednagar	...	520	321	...	520	..	...	32
9	Poona	...	178	103	...	178	...	...	35
10	Satara	...	143	110	...	143	...	...	24
11	Sangli	...	217	156	...	217	...	...	54
12	Sholapur	...	143	108	...	143	...	...	69
13	Kolhapur	...	426	426	...	426	...	...	62
	Total	...	1,627	1,224	...	1,627	...	...	276
<i>Aurangabad Division</i>									
14	Aurangabad	...	115	115	...	115	...	...	77
15	Parbhani	...	32	32	...	32	...	...	50
16	Bhir	...	30	30	...	30	...	...	43
17	Nanded	...	52	52	...	52	...	...	230
18	Osmanabad	...	103	103	...	103	...	...	107
	Total	...	332	332	...	332	...	...	507
<i>Nagpur Division</i>									
19	Buldhar	...	20	20	...	20	...	...	49
20	Akola	...	8	8	...	8	...	...	37
21	Amravati	...	2	2	...	2	..	...	74
22	Yeotma	...	6	5	...	6	...	...	43
23	Wardha	...	1	1	...	1	...	...	21
24	Nagpur	...	2	2	...	2	...	...	174
25	Bhandara	...	7	7	...	7	...	...	45
26	Chandrapur	...	2	2	...	2	...	...	118
	Total	...	47	47	...	47	...	...	561
	Total Maharashtra State	...	2,218	1,794	1	2,219	25	...	1530

IV-A—contd.

(Figures in "00" hectares)

Pepper	Turmeric	Fennel	Coriander	Cumin	Garlic	Fenugreek (Methi)	Other condiments and spices	Total condiments and spices	Sr. No.
47	48	49	50	51	52	53	54	55	1
...	...	...	...	...	...	...	...	..	1
...	...	...	1	...	...	...	...	10	2
...	...	...	1	...	...	...	...	12	3
...	1	...	...	...	...	...	...	36	4
...	...	...	1	...	3	1	1	36	5
...	...	...	..	...	1	...	...	75	6
...	...	...	18	...	...	...	...	73	7
...	1	...	21	...	4	1	1	246	
...	...	...	...	...	2	...	...	34	8
...	...	...	3	...	13	1	...	51	9
...	12	...	26	...	2	...	...	68	10
...	28	...	7	...	2	...	...	91	11
...	4	...	2	..	2	...	...	76	12
...	2	...	...	...	...	...	...	63	13
...	46	...	38	...	21	1	...	383	
...	...	...	2	...	5	2	1	87	14
...	21	...	...	...	2	...	...	73	15
...	...	...	28	...	1	...	...	72	16
...	17	...	29	...	2	...	...	278	17
...	4	...	118	...	4	1	...	234	18
...	42	...	177	...	14	3	1	744	
...	...	...	1	...	...	...	1	50	19
...	1	...	...	...	...	...	1	38	20
...	1	...	1	...	1	...	...	76	21
...	...	...	1	...	...	...	2	47	22
...	1	...	1	...	...	...	...	22	23
...	...	...	8	...	...	1	...	185	24
...	...	...	6	...	...	...	...	51	25
...	4	...	2	...	...	...	...	125	26
...	7	...	20	...	1	1	4	594	
...	96	..	256	...	40	5	6	1,961	

		Fruits and Vegetables							
Sr.	District	Apple	Grape	Banana	Mangoes	Peaches and Pears	Sweet Orange	Mandarin Orange	Sourlime
1	2	56	57	58	59	60	61	62	63
<i>Bombay Division</i>									
1	Gr. Bombay	...	...	...	3	...	...	...	...
2	Thana	...	...	10	2	...	...	...	...
3	Kolaba	...	...	1	8	...	...	...	...
4	Ratnagiri	...	...	6	55	...	...	...	...
5	Nasik	...	5	...	4	...	1	...	1
6	Dhulia	...	...	14	2	...	1	...	1
7	Jalgaon	...	...	258	1	...	10	6	3
Total		...	5	289	75	...	12	6	4
<i>Poona Division</i>									
8	Ahmednagar	...	3	2	1	...	19	1	4
9	Poona	...	2	6	1	...	9	4	2
10	Satara	...	1	2	...	...	1	...	1
11	Sangli	...	1	5	1	...	...	...	...
12	Sholapur	...	2	4	...	...	1	...	2
13	Kolhapur	...	...	...	1	...	...	...	...
Total		...	9	19	4	...	30	5	9
<i>Aurangabad Division</i>									
14	Aurangabad	...	1	8	4	...	28	1	1
15	Parbhani	...	...	14	1	...	4	3	...
16	Bhir	...	1	4	7	...	1	...	...
17	Nanded	...	1	13	3	...	4	3	...
18	Osmanabad	...	...	7	11	...	1	1	...
Total		...	3	46	26	...	38	8	1
<i>Nagpur Division</i>									
19	Buldhana	...	...	6	2	...	...	1	1
20	Akola	...	...	4	3	...	...	2	1
21	Amravati	...	...	8	5	...	2	37	...
22	Yeotmal	...	1	2	2	...	...	2	...
23	Wardha	...	...	6	1	...	1	16	...
24	Nagpur	...	...	2	1	...	1	69	...
25	Bhandara	...	...	1	2	...	..	2	...
26	Chandrapur	...	...	1	5	...	..	...	...
Total		...	1	30	21	...	4	129	2
Total Maharashtra State		...	18	384	126	...	84	148	16

(Figures in '00' hectares)

Fruits and Vegetables—contd.										
Pomelo	Other Citrus Fruits	Pomegrate	Guava	Custard Apple	Pine Apple	Fig	Jack fruit	Papaya	Bullock Heart (Ramphal)	S. No
64	65	66	67	68	69	70	71	72	73	
...	...	...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	1	...	2
...	...	...	...	...	...	...	...	...	...	3
...	...	...	...	...	...	...	2	...	...	4
...	1	...	7	...	...	...	...	...	...	5
...	...	...	1	...	...	...	...	...	...	6
...	...	...	4	...	...	...	...	1	...	7
..	1	...	12	...	..	...	2	2	...	
...	...	3	2	1	...	...	...	1	...	8
...	...	2	5	...	...	2	...	...	...	9
...	...	1	2	...	...	...	...	...	...	10
...	...	...	1	...	...	...	...	...	...	11
...	...	...	1	...	...	...	...	...	...	12
...	...	...	1	...	...	...	...	...	...	13
...	...	6	12	1	...	2	...	1	...	
...	1	...	2	...	...	...	...	3	...	14
...	...	...	1	...	...	...	...	1	...	15
...	...	...	2	...	...	...	...	...	...	16
...	2	...	2	...	...	...	...	...	...	17
...	2	...	2	...	...	...	...	...	...	18
...	5	...	9	...	...	...	...	4	...	
...	...	...	1	...	...	...	...	1	...	19
...	...	...	1	...	...	...	...	1	...	20
...	...	...	1	...	...	...	...	1	...	21
...	...	...	...	...	...	...	...	...	...	22
...	...	...	3	...	...	...	...	...	...	23
...	...	...	3	1	...	...	...	1	...	24
...	...	...	3	1	...	...	...	...	...	25
...	...	...	1	...	...	...	...	...	...	26
...	...	...	10	1	...	...	...	4	...	
...	6	6	43	4	...	2	2	11	...	

TABLE

		Fruits and Vegetables—contd.						
Sr. No.	District	Dry Fruits						Total fresh and dry fruits
		Chiku	Other fresh fruits	Total Fresh Fruits	Cashew Nuts	Other dry fruits	Total dry fruits	
1	2	74	75	76	77	78	79	80
<i>Bombay Division</i>								
1	Gr. Bombay	...	...	3	...	...	...	3
2	Thana	...	6	1	20	...	...	20
3	Kolaba	...	...	1	10	1	...	10
4	Ratnagiri	...	...	...	63	99	...	162
5	Nasik	...	1	...	18	...	...	18
6	Dhulia	...	...	...	18	...	...	19
7	Jalgaon	...	...	...	284	...	...	284
	Total	...	7	2	416	100	...	516
<i>Poona Division</i>								
8	Ahmednagar	...	1	...	37	...	...	37
9	Poona	...	...	2	35	...	...	35
10	Satara	...	...	...	8	...	...	8
11	Sangli	...	...	...	9	...	...	9
12	Sholapur	...	...	...	11	...	...	11
13	Kolhapur	...	...	...	3	5	...	7
	Total	...	1	2	102	5	...	107
<i>Aurangabad Division</i>								
14	Aurangabad	...	1	1	52	...	...	52
15	Parbhani	...	...	...	23	...	...	23
16	Bhir	...	...	...	16	...	...	16
17	Nanded	...	...	...	28	...	...	28
18	Osmanabad	...	...	1	25	...	...	25
	Total	...	1	2	145	...	...	144
<i>Nagpur Division</i>								
19	Buldhana	...	...	...	13	...	...	13
20	Akola	...	...	1	12	...	...	12
21	Amravati	...	...	1	55	...	...	56
22	Yeotmal	...	...	...	8	...	...	8
23	Wardha	...	...	...	24	...	...	24
24	Nagpur	...	...	...	78	...	...	78
25	Bhandara	...	...	...	9	...	...	9
26	Chandrapur	...	...	...	6	...	...	6
	Total	...	...	2	205	...	...	206
Total Maharashtra State		...	9	8	868	105	...	973

IV-A—contd.

(Figures in "00" hectares)

Fruits and Vegetables—contd.										
Vegetables										
Potato	Tapioca	Sweet Potatoes	Onions	Yam	Suran (Elephant foot)	Carrot	Radish	Cabbage	Brinjal	S. No
81	82	83	84	85	86	87	88	89	90	1
...	1
...	...	2	5	...	...	...	2	1	10	2
...	...	1	1	...	...	...	...	...	4	3
...	3	...	...	...	1	...	4	4
7	...	2	154	...	...	5	...	9	5	5
...	...	2	11	...	1	...	1	...	3	6
...	15	...	...	...	...	...	6	7
7	...	7	189	...	1	5	4	10	32	
7	...	2	15	...	...	3	1	1	7	8
53	...	3	69	...	...	5	1	1	7	9
43	...	7	20	...	...	2	...	...	3	10
1	...	10	3	...	...	4	...	...	3	11
...	...	4	49	...	...	2	1	...	7	12
1	...	12	1	...	...	...	...	...	5	13
105	...	38	157	...	...	16	3	2	32	
1	...	1	14	...	...	2	2	2	6	14
...	...	1	4	...	...	...	...	1	3	15
...	4	...	...	...	...	...	4	16
1	...	1	5	...	...	...	...	2	2	17
...	...	1	14	...	...	1	...	...	5	18
2	...	4	41	...	...	3	2	5	20	
...	...	1	5	...	...	1	1	...	2	19
...	...	1	3	...	...	1	1	...	3	20
...	...	3	5	...	...	...	...	1	2	21
...	...	1	5	...	...	...	...	1	3	22
...	...	1	4	...	...	...	...	1	4	23
...	...	1	4	...	...	1	...	3	14	24
2	...	1	7	...	...	...	...	2	7	25
...	...	2	3	...	...	...	...	2	7	26
2	...	11	36	...	...	3	2	10	42	
116	...	60	423	...	1	27	11	27	126	

TABLE

Sr. No.	District	Fruits and Vegetables—contd.							
		Vegetables—contd.							
		Tomato	Fenugreek (Meethi)	Bhendi Lady's fingure)	Kharbuj (Musk Melon)	Cauli flower	Knolkhol		
1	2	91	92	93	94	95	96		
<i>Bombay Division</i>									
1	Greater Bombay	...	...	...	...	...	...
2	Thana	...	1	...	1	...	...
3	Kolaba	...	3	...	...	...	...
4	Ratnagiri	...	...	...	1	...	...
5	Nasik	...	22	...	5	2	1	5	...
6	Dhulia	...	...	...	2	...	...	...
7	Jalgaon	...	1	...	1	4	...	...
	Total	...	27	...	6	10	1	5	...
<i>Poona Division</i>									
8	Ahmednagar	...	10	...	1	1	...	1	...
9	Poona	...	4	...	3	8	...	1	...
10	Satara	...	...	...	...	2	...	...	...
11	Sangli	...	...	...	...	1	...	...	...
12	Sholapur	...	2	...	1	1	...	...	...
13	Kolhapur	...	...	...	...	...	...	...	...
	Total	...	16	...	5	13	...	2	...
<i>Aurangabad Division</i>									
14	Aurangabad	...	3	...	5	3	...	...	...
15	Parbhani	...	1	...	1	...	...	...	...
16	Bhir	...	1	...	...	...	...	...	...
17	Nanded	...	2	...	...	1	...	...	...
18	Osmanabad	...	1	...	1	1	...	...	...
	Total	...	8	...	7	5	...	...	...
<i>Nagpur Division</i>									
19	Buldana	...	...	...	1	2	...	...	...
20	Akola	...	1	...	1	...	...	...	...
21	Amravati	...	1	...	...	1	...	...	...
22	Yeotmal	...	1	...	...	1	...	...	...
23	Wardha	...	1	...	...	1	...	...	...
24	Nagpur	...	16	...	1	3	...	...	...
25	Bhandara	...	2	...	...	3	1	...	...
26	Chandrapur	...	1	...	...	...	...	...	...
	Total	...	23	...	3	11	1	...	...
Total Maharashtra State		...	74	...	21	39	2	7	...

IV-A—contd.

(Figures in "00" hectares)

Fruits and Vegetables—contd.							
Other Vegetables							
Winter	Summer	Total	Total Vegetables	Total fruits and vegetables	Other Misc. food crops	Total food crops	S. No.
97	98	99	100	101	102	103	1
...	1	1	2	5	2	21	1
3	...	3	24	45	...	1975	2
4	1	5	15	25	1	1788	3
2	1	3	13	174	8	2571	4
4	1	6	221	239	...	7366	5
3	1	4	24	43	2	5437	6
3	...	3	32	316	...	5377	7
19	5	24	331	847	13	24534	
1	1	2	49	86	...	11357	8
7	21	28	182	217	...	7483	9
1	...	1	79	87	...	4891	10
...	1	1	23	32	...	4841	11
1	...	1	68	79	4	11126	12
1	...	1	20	27	...	2611	13
11	23	34	421	528	4	42309	
4	1	5	44	96	...	10404	14
4	...	4	14	37	...	6595	15
3	...	3	13	29	...	6834	16
7	2	9	22	50	...	4797	17
10	1	11	36	61	...	8406	18
28	4	32	129	273	...	37036	
1	1	2	13	26	...	4186	19
3	1	4	14	26	...	4323	20
2	...	2	13	69	...	3134	21
2	1	3	17	25	...	4194	22
...	2	2	14	38	...	2360	23
8	24	32	77	155	3	4109	24
12	...	12	36	45	1	47672	25
1	...	1	16	22	1	6094	26
29	29	58	200	406	5	33072	
87	61	148	1081	2054	22	136951	

TABLE

Area under non-food crops in each district of the

Sr. No.	District	Fibre							Total fibres	
		Cotton	Jute	Sann hamp (Bombay hamp)	Deccan hamp (Ambadi)	Ghayal	Coir	Other fibres		
1	2	3	4	5	6	7	8	9	10	
<i>Bombay Division</i>										
1	Gr. Bombay	...	..	...	..	...	...	..	...	...
2	Thana	...	..	...	7	..	...	...	...	7
3	Kolaba	...	...	..	1	1	..	...	..	..
4	Ratnagiri	...	...	...	3	...	...	...	..	3
5	Nasik	...	90	..	7	2	...	...	...	99
6	Dhulia	...	751	..	4	5	..	...	...	760
7	Jalgaon	...	2,632	...	3	2	..	...	..	2,639
	Total	...	3,473	...	25	10	...	...	...	3,508
<i>Poona Division</i>										
8	Ahmednagar	...	251	..	6	2	...	..	...	260
9	Poona	...	59	..	5	..	...	...	...	63
10	Satara	...	62	...	5	1	...	...	...	68
11	Sangli	...	23	..	3	1	...	..	...	26
12	Sholapur	...	107	...	1	43	..	..	1	152
13	Kolhapur	...	4	...	3	2	..	...	...	9
	Total	...	506	...	23	49	...	..	1	578
<i>Aurangabad Division</i>										
14	Aurangabad	...	2,007	...	149	23	...	...	...	2,180
15	Parbhani	...	2,798	...	38	106	...	...	1	2,942
16	Bhir	...	531	...	7	37	...	...	...	576
17	Nanded	...	2,102	...	6	69	...	...	...	2,178
18	Osmanabad	...	468	...	16	256	...	..	2	741
	Total	...	7,906	...	216	492	...	..	3	8,617
<i>Nagpur Division</i>										
19	Buldhana	..	2,601	...	24	10	...	..	..	2,635
20	Akola	..	3,419	...	8	9	...	...	...	3,436
21	Amravati	..	3,653	..	10	6	...	...	3	3,672
22	Yeotmal	...	3,492	..	17	28	..	...	...	3,537
23	Wardha	...	1,789	...	5	..	...	...	..	1,794
24	Nagpur	...	844	..	11	...	...	..	...	855
25	Bhandara	...	..	...	5	4	..	..	..	9
26	Chandrapur	..	362	...	4	2	...	..	...	368
	Total	..	16,160	..	84	59	...	...	3	16,306
Total Maharashtra State		..	28,045	..	347	610	...	...	7	29,009

Totals may not add up due to rounding.

IV—B

Maharashtra State in 1969-70

(Figures in "00" hectares)

Oilseeds								
Edible							Total edible oil seeds	S. No.
Groundnut	Coconut	Sesamum	Rape	Mustard	Safflower	Other		
11	12	13	14	15	16	17	18	1
...	1	...	...	...	...	...	1	1
1	2	5	...	...	1	17	26	2
...	8	14	...	...	...	...	22	3
4	73	45	...	...	...	...	122	4
440	...	5	1	2	11	...	459	5
1,003	...	37	...	...	...	...	1,041	6
569	...	34	...	...	1	1	605	7
2,017	84	140	1	2	13	18	2276	
249	...	19	...	1	544	...	814	8
175	...	12	...	...	293	...	480	9
679	...	1	...	...	66	...	745	10
868	...	9	...	...	46	...	924	11
762	...	41	...	...	459	...	1,262	12
572	...	13	...	...	7	...	593	13
3,305	...	95	...	1	1,415	...	4,818	
353	...	57	1	5	942	2	1,361	14
111	...	49	...	10	424	...	594	15
463	...	52	...	5	392	3	915	16
299	...	88	...	2	33	...	421	17
1,210	...	75	2	4	316	35	1,642	18
2,436	...	321	3	26	2,107	40	4,933	
190	...	21	...	3	185	4	403	19
225	...	35	...	5	16	1	282	20
270	...	49	...	...	1	...	320	21
321	...	89	...	1	1	1	412	22
74	...	65	...	...	...	...	140	23
138	...	204	...	...	...	...	343	24
10	...	8	...	1	...	...	18	25
2	...	495	...	1	...	...	498	26
1,230	...	966	...	11	203	7	2,416	
8,988	84	1,522	4	40	3,738	65	14,443	

IV--B—contd.

(Figures in 00 hectares)

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	Betel leaves	Ajwan	Chinchona	
26	27	28	29	30	31	32	33	34	35	1
...	1
...	3	...	...	2
...	3
...	4
...	1	...	...	5
...	1	...	6
...	1	...	...	7
...	5	1	...	
...	3	...	...	...	1	...	...	8
...	1	...	...	9
...	2	...	...	...	1	...	...	10
...	39	...	...	...	6	...	...	11
...	4	...	...	...	1	...	...	12
...	63	...	...	...	...	...	...	13
...	111	...	...	...	10	...	...
...	1	...	...	...	1	...	...	14
...	15
...	1	...	...	...	...	...	...	16
...	1	...	...	...	...	...	...	17
...	3	...	...	...	...	...	...	18
...	6	...	...	...	1	...	...
...	1	...	...	19
...	1	...	...	20
...	1	...	...	...	2	...	...	21
...	22
...	23
...	24
...	3	...	...	...	...	...	...	25
...	26
...	4	...	...	...	4	...	...
...	121	...	...	...	20	1	...	

TABLE

S. No.	District	Drugs and Narcotics - Concl'd.			Fodder crops				
		Opium	Other drugs and Narcotics	Total drugs and narcotics	Lucern	Hot weather jowar	Guinea grass	Oats	Field vetch
1	2	36	37	38	39	40	41	42	43
<i>Bombay Division</i>									
1	Gr. Bombay	...	...	...	...	...	48	...	...
2	Thana	...	...	3	...	...	...	...	...
3	Kolaba	...	...	...	...	...	...	...	...
4	Ratnagiri	...	...	...	...	...	...	...	...
5	Nasik	...	...	1	44	18	2	...	...
6	Dhulia	...	...	2	11	...	1	...	1
7	Jalgaon	...	...	1	1	...	...	...	3
	Total	...	...	7	56	18	51	...	4
<i>Poona Division</i>									
8	Ahmednagar	...	...	3	43	7	1	...	...
9	Poona	...	...	2	11	19	...	...	...
10	Satara	...	...	3	...	12	...	...	...
11	Sangli	...	...	45	...	33	...	...	...
12	Sholapur	...	...	5	...	7	2	...	...
13	Kolhapur	...	...	63	...	...	...	...	...
	Total	...	...	121	54	78	3	...	...
<i>Aurangabad Division</i>									
14	Aurangabad	...	...	2	9	...	...	...	...
15	Parbhani	...	...	...	...	...	...	...	...
16	Bhir	...	...	1	...	...	...	...	...
17	Nanded	...	...	1	...	...	...	...	...
18	Osmanabad	...	...	3	...	...	...	...	...
	Total	...	...	7	9	...	...	...	...
<i>Nagpur Division</i>									
19	Buldhana	...	...	...	...	...	...	...	...
20	Akola	...	...	1	...	...	...	...	...
21	Amravati	...	...	2	...	...	...	...	...
22	Yeotmal	...	...	...	...	...	...	...	...
23	Wardha	...	...	...	...	...	...	...	...
24	Nagpur	...	...	...	...	...	...	...	...
25	Bhandara	...	...	...	...	...	...	...	...
26	Chandrapur	...	...	4	...	...	...	...	...
	Total	...	...	7	...	...	...	...	...
Total Maharashtra State		...	...	142	119	96	54	...	4

IV-B—concl'd.

(Figures in "00" hectares)

Lucern Fodder Corps—Contd.									
Safflower	Niger	Dill-seed	Gross and Babuls	Jowar	Others	Total fodder crops	Other Miscellaneous non-food crops	Total non-food crops	S. No.
44	45	46	47	48	49	50	51	52	1
...	48	1	50	1
...	995	...	...	995	3	1,050	2
...	536	...	2	538	...	569	3
...	1,045	...	3	1,048	...	1,182	4
...	657	289	97	1,109	...	1,894	5
...	2	1	16	2	1,828	6
...	21	2	...	26	1	3,272	7
...	3,254	293	103	3,780	7	9,836	7
...	701	20	...	771	2	1,884	8
...	12	...	2,329	485	...	2,857	16	3,464	9
...	1,773	9	4	1,799	...	2,627	10
...	596	25	10	664	2	1,680	11
...	132	37	11	189	33	1,671	12
...	845	...	4	849	...	1,514	13
...	12	...	6,376	576	29	7,129	53	12,840	13
...	5	...	15	29	...	3,730	14
...	4	4	...	3,765	15
...	16	16	...	1,824	16
...	5	...	5	...	2,713	17
...	37	...	36	...	2,930	18
...	5	42	35	90	...	14,962	18
...	3,049	19
...	1	...	1	...	3,758	20
...	1	...	1	...	4,032	21
...	1	1	...	3,984	22
...	1	...	1	2	...	1,998	23
...	2	2	1	1,460	24
...	422	25
...	6	...	3	9	...	1,056	26
...	7	2	7	16	1	19,759	26
...	12	...	9,642	913	174	11,015	61	57,397	26

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	Gr. Bombay	...	21	50	...	...
2	Thana	...	1,934	1,053	41	...
3	Kolaba	...	1,620	560	168	...
4	Ratnagiri	...	2,480	1,181	91	1
5	Nasik	...	6,115	1,572	1,250	322
6	Dhulia	...	4,677	1,828	760	...
7	Jalgaon	...	4,988	2,886	389	386
	Total	...	21,835	9,130	2,699	709
<i>Poona Division</i>						
8	Ahmednagar	...	5,385	1,321	5,972	563
9	Poona	...	3,433	2,790	4,050	674
10	Satara	...	3,380	2,556	1,511	71
11	Sangli	...	3,810	1,630	1,031	50
12	Sholapur	...	3,078	890	8,048	781
13	Kolhapur	...	2,494	1,406	117	108
	Total	...	21,580	10,593	20,729	2,247
<i>Aurangabad Division</i>						
14	Aurangabad	...	6,285	2,680	4,119	1,050
15	Parbhani	...	3,901	3,165	2,694	600
16	Bhir	...	3,994	1,173	2,840	651
17	Nanded	...	3,600	1,192	1,197	1,521
18	Osmanabad	...	5,526	2,403	2,880	527
	Total	...	23,306	10,613	13,730	4,349
<i>Nagpur Division</i>						
19	Buldhana	...	3,813	2,847	373	202
20	Akola	...	3,786	3,693	537	65
21	Amravati	...	2,723	3,989	411	43
22	Yeotmal	...	3,990	3,922	204	62
23	Wardha	...	1,961	1,878	399	120
24	Nagpur	...	2,419	992	1,690	468
25	Bhandara	...	2,965	27	1,707	395
26	Chandrapur	...	2,897	656	3,197	400
	Total	...	24,554	18,004	8,518	1,755
	Total Maharashtra State	...	91,275	48,340	45,676	9,060

Totals may not add up due to rounding.

IV-C

of Maharashtra State, 1969-70

(Figures in '00' hectares)

Gross cropped area—contd.							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	1
21	50	71	1	70	71	...	1
1,975	1,053	3,028	29	2,999	3,028	...	2
1,788	560 ²	2,348 ⁰	144	2,204	2,348	...	3
2,571	1,182	3,753	96	3,657	3,753	...	4
7,365	1,894	9,259	488	8,771	9,259	...	5
5,437	1,828	7,265	516	6,749	7,265	...	6
5,377	3,270	8,647	537	8,112	8,649	...	7
24,534	9,839	34,373	1,811	32,562	34,373	...	
11,357	1,884	13,241	622	12,619	13,241	...	8
7,483	3,464	10,947	847	10,100	10,947	...	9
4,891	2,627	7,518	513	7,005	7,518	...	10
4,841	1,680	6,521	193	6,328	6,521	...	11
11,126	1,671	12,797	428	12,369	12,655	147	12
2,611	1,514	4,125	59	4,066	4,125	...	13
42,309	12,840	55,149	2,662	52,487	55,007	147	
10,404	3,730	14,134	810	13,325	14,134	...	14
6,595	3,765	10,360	1,024	9,336	10,360	...	15
6,834	1,824	8,658	518	8,140	8,658	...	16
4,797	2,713	7,510	206	7,304	7,510	...	17
8,406	2,930	11,336	385	10,951	11,336	...	18
37,036	14,962	51,998	2,943	49,056	51,998	...	
4,186	3,049	7,235	250	6,985	7,235	...	19
4,323	3,758	8,081	102	7,979	8,081	...	20
3,134	4,032	7,166	17	7,149	7,166	...	21
4,194	3,984	8,178	70	8,108	8,178	...	22
2,360	1,998	4,358	61	4,297	4,292	66	23
4,109	1,460	5,569	101	5,468	5,503	66	24
4,672	422	5,094	1,181	3,913	5,091	3	25
6,094	1,056	7,150	530	6,620	7,150	...	26
33,072	19,759	52,831	2,312	50,519	52,696	135	
1,36,951	57,400	1,94,351	9,728	1,84,624	1,94,074	282	

TABLE-

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

Sr. No	District	Average yield in kg./hectare (composite)			Rb. Jowar	Bajri
		Rice	Wheat	Kh. Jowar		
1	2	3	4	5	6	7
<i>Bombay Division</i>						
1	Gr. Bombay	1436.9	...	...	...	...
2	Thana	1435.3	...	520.5	...	...
3	Kolaba	1324.7	...	...	...	...
4	Ratnagiri	1093.4	...	...	...	...
5	Nasik	702.5	504.6	520.5	221.8	381.8
6	Dhulia	405.1	760.7	532.0	549.4	486.3
7	Jalgaon	425.9	916.4	934.4	586.3	314.2
	Total	1199.6	673.7	821.7	508.4	399.6
<i>Poona Division</i>						
8	Ahmednagar	667.4	464.4	715.9	435.5	301.0
9	Poona	637.5	588.1	142.6	344.8	419.1
10	Satara	1043.3	595.0	610.5	522.7	322.7
11	Sangli	951.7	640.6	775.5	304.3	152.7
12	Sholapur	667.4	581.2	596.6	363.4	165.4
13	Kolhapur	1012.7	664.4	927.7	435.8	152.7
	Total	919.3	547.7	716.3	388.3	286.8
<i>Aurangabad Division</i>						
14	Aurangabad	524.2	333.9	500.6	433.3	311.8
15	Parbhani	524.2	422.5	534.4	424.0	350.0
16	Bhir	524.2	438.4	562.5	566.1	439.0
17	Nanded	577.3	520.2	660.8	456.6	350.8
18	Osmanabad	404.9	416.8	609.5	599.6	350.8
	Total	495.3	403.2	592.9	496.3	358.2
<i>Nagpur Division</i>						
19	Buldhana	1013.6	408.2	780.8	415.6	325.9
20	Akola	430.5	280.8	787.8	...	325.9
21	Amravati	430.5	389.2	606.7	...	325.9
22	Yeotmal	430.5	378.6	658.7	...	325.9
23	Wardha	1013.6	346.3	553.8	415.6	325.9
24	Nagpur	787.4	319.4	500.6	333.3	325.9
25	Bhandara	1065.1	376.9	500.6	335.2	...
26	Chandrapur	1065.1	440.0	660.7	456.8	...
	Total	1013.6	359.2	671.2	415.6	325.9
Total Maharashtra State		1032.4	463.8	663.0	426.4	336.4

V-A

each district of Maharashtra State in 1969-70.

Barley						M a i z e						Sr. No.
Standard		Condition factor		Current		Standard		Condition factor		Current		
Irrigated	Un-irri- gated	Irrigated	Un-Irri- gated	Irrigated	Un-irri- gated	Irrigated	Un-Irri- gated	Irrigated	Un-Irri- gated	Irrigated	Un-Irr- gated	
8						9						
...	1
...	2
...	3
...	4
...	1681	1009	50	58	1109	840	5
...	807	...	75	...	605	6
...	1009	...	58	...	585	7
...
...	1681	1009	100	50	1681	505	8
...	1121	...	58	...	650	1681	560	75	50	1261	280	9
...	1681	807	83	66	1395	533	10
...	1681	807	75	58	1261	468	11
1223	364	...	67	...	244	1681	897	75	58	1261	520	12
...	1681	897	66	66	1109	592	13
...
...	504	...	58	...	292	14
...	504	...	58	...	292	15
...	504	...	50	...	252	16
...	504	...	66	...	333	17
...	1042	...	58	...	615	...	684	...	66	...	451	18
...
...	1121	560	66	66	740	370	19
...	560	...	58	...	325	20
...	560	...	75	...	420	21
...	560	...	41	...	230	22
...	23
...	616	...	58	...	357	24
...	448	...	75	...	336	...	448	...	81	...	408	25
...	1042	...	91	...	948	...	448	...	82	...	372	26
...
...

TABLE

Sr. No.	District	Ragi Average yield in kg./ha. (composite)	Italian Millets					
			Standard		Condition factor		Current	
			Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated
		10	11					
<i>Bombay Division</i>								
1	Gr. Bombay	...	...	...	...	...	...	...
2	Thana	705.6	...	...	...	...	...	...
3	Kolaba	779.7	...	...	...	...	...	...
4	Ratnagiri	703.6	...	...	...	...	...	...
5	Nasik	406.6	...	628	...	58	...	364
6	Dhulia	392.5	...	...	...	...	...	...
7	Jalgaon	...	...	...	...	...	...	...
	Total	597.2	...	...	...	...	...	...
<i>Poona Division</i>								
8	Ahmednagar	495.0	...	...	...	...	...	...
9	Poona	495.0	...	1512	...	58	...	877
10	Satara	530.3	...	919	...	58	...	533
11	Sangli	549.8	...	492	...	66	...	622
12	Sholapur	...	...	897	...	50	...	449
13	Kolhapur	549.8	...	941	...	66	...	621
	Total	531.7	...	...	...	...	...	...
<i>Aurangabad Division</i>								
14	Aurangabad	...	...	308	...	58	...	179
15	Parbhani	...	...	...	...	...	...	...
16	Bhir	...	...	308	...	50	...	154
17	Nanded	...	...	...	...	...	...	...
18	Osmanabad	495.0	...	308	...	66	...	203
	Total	495.0	...	...	...	...	...	...
<i>Nagpur Division</i>								
19	Buldhana	...	...	560	...	66	...	370
20	Akola	...	...	...	...	...	...	...
21	Amravati	...	...	...	...	...	...	...
22	Yeotmal	...	...	...	...	...	...	...
23	Wardha	...	...	...	...	...	...	...
24	Nagpur	...	...	...	...	...	...	...
25	Bhandara	570.4	...	...	...	...	...	...
26	Chandrapur	570.4	...	...	...	...	...	...
	Total	570.4	...	...	...	...	...	...
	Total Maharashtra State	578.4	...	...	...	...	...	...

V-A—contd.

Kodra						Vari (inclusive of common millets)						S. 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	
		12						13				1
...	...	...	...	...	...	...	...	...	...	...	...	1
...	717	...	58	...	416	...	717	...	75	...	538	2
...	897	...	75	...	673	...	785	...	83	...	652	3
...	751	...	91	...	683	...	560	...	75	...	420	4
...	...	...	...	...	...	...	628	...	66	...	414	5
...	1009	...	50	...	504	...	224	...	58	...	130	6
...	...	...	...	...	...	...	784	...	58	...	455	7
...
...	...	...	...	...	...	...	918	...	50	...	459	8
...	...	...	...	...	...	...	1512	...	66	...	998	9
...	...	...	...	...	...	...	168	...	66	...	111	10
...	...	...	...	...	...	...	448	...	58	...	260	11
...	...	...	...	...	...	...	—897	...	58	...	520	12
...	1009	...	58	...	585	...	448	...	75	...	336	13
...
...	...	...	...	...	...	...	392	...	50	...	196	14
...	...	...	...	...	...	...	...	...	...	...	...	15
...	...	...	...	...	...	...	392	...	50	...	196	16
...	392	...	66	...	259	...	392	...	66	...	259	17
...	392	...	58	...	227	...	392	...	58	...	227	18
...
...	...	...	...	...	...	...	...	...	...	...	...	19
...	504	...	66	...	333	...	...	...	...	...	...	20
...	504	...	66	...	333	...	...	...	...	...	...	21
...	...	...	...	...	...	...	...	...	...	...	...	22
...	...	...	...	...	...	...	...	...	...	...	...	23
...	...	...	...	...	...	...	...	...	...	...	...	24
...	336	...	83	...	279	...	...	...	...	...	...	25
...	392	...	83	...	325	...	...	...	...	...	...	26
...
...

TABLE

Sr. No.	District	Sava					
		Standard		Condition factor		Current	
		Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated
14							
<i>Bombay Division</i>							
1	Gr. Bombay	...	...	...	...	...	...
2	Thana	...	...	...	...	...	...
3	Kolaba	...	...	...	...	...	...
4	Ratnagiri	...	392	...	100	...	392
5	Nasik	...	628	...	58	...	364
6	Dhulia	...	224	...	58	...	130
7	Jalgaon	...	807	...	58	...	468
Total		...	...	...	...	...	...
<i>Poona Division</i>							
8	Ahmednagar	...	918	...	50	...	459
9	Poona	...	512	...	58	...	877
10	Satara	...	224	...	66	...	148
11	Sangli	...	448	...	58	...	260
12	Sholapur	...	...	...	...	...	...
13	Kolhapur	...	448	...	66	...	296
Total		...	...	...	...	...	...
<i>Aurangabad Division</i>							
14	Aurangabad	...	...	...	...	...	...
15	Parbhani	...	...	...	...	...	...
16	Bhir	...	...	...	...	...	...
17	Nanded	...	392	...	75	...	294
18	Osmanabad	...	392	...	58	...	227
Total		...	...	...	...	...	...
<i>Nagpur Division</i>							
19	Buldhana	...	...	...	...	...	...
20	Akola	...	...	...	...	...	...
21	Amravati	...	392	...	75	...	294
22	Yeotmal	...	...	...	...	...	...
23	Wardha	...	...	...	...	...	...
24	Nagpur	...	...	...	...	...	...
25	Bhandara	...	...	...	...	...	...
26	Chandrapur	...	...	...	...	...	...
Total		...	...	...	...	...	...
Total Maharashtra State		...	...	...	...	...	...

TABLE

S. No.	District	Green Gram (Mug)						
		Gram Average yield in kg./ha. (Composite) 17	Standard		Condition factor		Current	
			Irrigated	Un-Irri- gated	Irrigated	Un-Irri- gated 18	Irrigated	Un-Irri- gated
<i>Bombay Division</i>								
1	Gr. Bombay	...	...	...	...	...	...	...
2	Thana	258.8	...	...	...	...	...	...
3	Kolaba	256.8	...	336	...	91	...	306
4	Ratnagiri	...	...	...	...	...	...	...
5	Nasik	286.6	...	583	...	58	...	338
6	Dhulia	302.1	...	448	...	50	...	224
7	Jalgaon	302.1	...	560	...	58	...	325
	Total	291.6	...	...	...	...	...	...
<i>Poona Division</i>								
8	Ahmednagar	320.8	...	426	...	50	...	213
9	Poona	290.3	...	202	...	58	...	117
10	Satara	388.6	...	448	...	66	...	296
11	Sangli	351.0	...	572	...	58	...	332
12	Sholapur	270.9	...	403	...	58	...	234
13	Kolhapur	373.4	...	717	...	58	...	416
	Total	313.6	...	...	...	...	...	...
<i>Aurangabad Division</i>								
14	Aurangabad	230.9	...	504	...	58	...	292
15	parbhani	247.4	...	448	...	66	...	296
16	Bhir	313.5	...	291	...	58	...	169
17	Nanded	279.5	...	476	...	66	...	314
18	Osmanabad	234.8	...	403	...	58	...	234
	Total	254.9	...	...	...	...	...	...
<i>Nagpur Division</i>								
19	Buldhana	226.5	...	280	...	66	...	185
20	Akola	200.0	...	280	...	75	...	210
21	Amravati	226.5	...	280	...	66	...	185
22	Yeotmal	226.5	...	280	...	58	...	162
23	Wardha	210.7	...	280	...	58	...	162
24	Nagpur	188.5	...	280	...	50	...	140
25	Bhandara	362.5	...	280	...	75	...	210
26	Chandrapur	345.3	...	280	...	66	...	185
	Total	266.2	...	...	...	...	...	...
	Total Maharashtra State	274.5	...	...	...	...	...	...

V-A--contd.

Red Gram (Tur)						Black Gram (Udid)						S. 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	1
		19				20						
...	...	...	...	...	...	...	...	...	...	...	...	1
...	415	...	83	...	344	...	414	...	83	...	344	2
...	460	...	100	...	460	...	336	...	83	...	279	3
...	482	...	83	...	401	...	381	...	91	...	347	4
...	1076	...	58	...	624	...	583	...	58	...	338	5
...	1076	...	58	...	624	...	673	...	58	...	390	6
...	1009	...	83	...	837	...	560	...	58	...	325	7
...
...	1076	...	58	...	624	...	560	...	58	...	325	8
896	897	58	58	520	520	...	392	...	58	...	227	9
1075	1075	83	66	892	710	...	448	...	58	...	207	10
...	1076	...	58	...	624	...	571	...	58	...	331	11
...	...	...	...	...	226.6*	...	403	...	50	...	202	12
...	1076	...	66	...	710	...	717	...	58	...	416	13
...
...	392	...	58	...	227	...	392	...	50	...	196	14
...	673	...	66	...	444	...	392	...	66	...	259	15
...	364	...	66	...	240	...	448	...	50	...	224	16
...	701	...	66	...	463	...	448	...	58	...	207	17
...	...	...	...	...	296.0*	...	448	...	58	...	207	18
...
...	...	...	...	...	560.3*	...	347	...	58	...	201	19
...	...	...	...	...	635.3*	...	347	...	66	...	229	20
...	...	...	...	...	611.0*	...	347	...	66	...	229	21
...	...	...	...	...	613.7*	...	347	...	58	...	201	22
...	...	...	...	...	737.0*	...	347	...	50	...	174	23
...	...	...	...	...	783.2*	...	347	...	50	...	174	24
...	...	...	...	...	479.4*	...	347	...	75	...	260	25
...	...	...	...	...	529.4*	...	347	...	83	...	288	26
...	...	...	...	...	595.4	...	...	...	...	...	...	...
...

* These are the average yields based on crop estimation surveys.

TABLE

Sr. No.	District	Horse Gram (Kulthi)					
		Standard		Condition factor		Current	
		Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated
21							
<i>Bombay Division</i>							
1	Gr. Bombay	...	...	...	..	...	—
2	Thana	...	336	...	83	...	279
3	Kolaba	...	...	...	...	...	...
4	Ratnagiri	...	381	...	91	...	347
5	Nasik	...	583	...	58	...	338
6	Dhulia	...	336	...	58	...	195
7	Jalgaon	...	560	...	50	...	280
	Total	...	...	...	...	...	...
<i>Poona Division</i>							
8	Ahmednagar	...	224	...	58	...	133
9	Poona	...	582	...	50	...	291
10	Satara	...	448	...	66	...	296
11	Sangli	...	571	...	58	...	331
12	Sholapur	...	403	...	50	...	202
13	Kolhapur	...	571	...	66	...	377
	Total	...	...	...	...	...	...
<i>Aurangabad Division</i>							
14	Aurangabad	...	336	...	50	...	168
15	Parbhani	...	392	...	58	...	227
16	Bhir	...	392	...	50	...	196
17	Nanded	...	...	...	...	...	...
18	Osmanabad	...	...	...	...	...	...
	Total	...	...	...	...	...	...
<i>Nagpur Division</i>							
19	Buldhana	...	616	...	66	...	407
20	Akola	...	...	...	...	...	...
21	Amravati	...	280	...	58	...	162
22	Yeotmal	...	280	...	50	...	140
23	Wardha	...	392	...	66	...	259
24	Nagpur	...	280	...	58	...	162
25	Bhandara	...	280	...	91	...	255
26	Chandrapur	...	280	...	83	...	232
	Total	...	...	...	...	...	...
	Total Maharashtra State	...	...	...	...	...	...

V-A—contd.

Masur						Math						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	
22						23						
...	...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	448	...	83	...	372	3
...	...	...	...	...	...	...	...	...	...	...	...	4
...	583	...	58	...	338	...	583	...	58	...	338	5
...	...	...	...	...	...	...	112	...	58	...	65	6
...	...	...	...	...	...	...	560	...	58	...	325	7
...	
...	...	...	...	...	...	...	168	...	50	...	84	8
...	571	...	58	...	331	...	269	...	50	...	135	9
...	...	...	...	...	...	...	616	...	58	...	357	10
...	...	...	...	...	...	...	639	...	58	...	371	11
...	...	...	...	...	...	...	403	...	50	...	202	12
...	...	...	...	...	...	...	538	...	66	...	355	13
...	
...	392	...	50	...	196	...	336	...	50	...	168	14
...	560	...	66	...	370	...	336	...	66	...	222	15
...	392	...	50	...	196	...	336	...	58	...	195	16
...	358	...	66	...	236	...	448	...	66	...	296	17
...	224	...	58	...	130	...	392	...	66	...	259	18
...	
...	...	...	...	...	...	...	347	...	50	...	174	19
...	560	...	58	...	325	...	280	...	66	...	185	20
...	560	...	75	...	420	...	280	...	58	...	162	21
...	...	...	...	...	...	...	280	...	58	...	162	22
...	...	...	...	...	...	...	280	...	58	...	162	23
...	560	...	66	...	370	...	347	...	50	...	174	24
...	280	...	91	...	255	...	...	...	...	...	...	25
...	...	...	...	...	...	...	280	...	58	...	162	26
...	
...	

TABLE

Sr. No.	District	Val					
		Standard		Condition factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
							24
<i>Bombay Division</i>							
1	Gr. Bombay	...	...	...	...	...	...
2	Thana	...	560	...	75	...	420
3	Kolaba	...	448	...	83	...	372
4	Ratnagiri	...	347	...	91	...	316
5	Nasik	...	583	...	83	...	484
6	Dhulia	...	112	...	58	...	65
7	Jalgaon	...	560	...	41	...	230
	Total	...	...	...	...	...	...
<i>Poona Division</i>							
8	Ahmednagar	...	560	...	50	...	280
9	Poona	...	370	...	50	...	185
10	Satara	...	448	...	66	...	296
11	Sangli	...	572	...	58	...	332
12	Sholapur	...	403	...	50	...	202
13	Kolhapur	...	896	...	66	...	591
	Total	...	...	...	...	...	...
<i>Aurangabad Division</i>							
14	Aurangabad	...	336	...	50	...	178
15	Parbhani	...	336	...	66	...	222
16	Bhir	...	...	...	...	...	...
17	Nanded	...	448	...	66	...	296
18	Osmanabad	...	392	...	66	...	259
	Total	...	...	...	...	...	...
<i>Nagpur Division</i>							
19	Buldhana	...	...	...	...	...	...
20	Akola	...	...	...	...	...	...
21	Amravati	...	280	...	66	...	185
22	Yeotmal	...	347	...	66	...	229
23	Wardha	...	280	...	75	...	210
24	Nagpur	...	347	...	58	...	201
25	Bhandara	...	347	...	83	...	288
26	Chandrapur	...	392	...	83	...	325
	Total	...	...	...	...	...	...
	Total Maharashtra State	...	...	...	...	...	...

V-A—contd.

Chavali						Watana (Peas)						Sr. No.
Standard		Condition factor		Current		Standard		Condition factor		Current		
Irri-gated	Un-irri-gated	Irri-gated	Un-irri-gated	Irri-gated	Un-irri-gated	Irri-gated	Un-irri-gated	Irri-gated	Un-irri-gated	Irri-gated	Un-irri-gated	
25						26						
...	...	...	...	...	...	...	...	...	...	...	...	1
...	224	...	66	...	148	...	...	...	...	...	...	2
...	527	...	75	...	395	...	...	...	...	...	...	3
...	381	...	66	...	251	...	...	...	...	...	...	4
...	583	...	58	...	338	...	583	...	58	...	338	5
...	336	...	58	...	195	...	673	...	58	...	390	6
...	560	...	50	...	280	...	...	...	...	...	...	7
...	
...	168	...	50	...	84	...	571	...	50	...	286	8
...	571	...	58	...	331	...	571	...	66	...	377	9
...	616	...	66	...	407	...	449	...	66	...	286	10
...	639	...	66	...	422	...	...	...	...	...	...	11
...	403	...	50	...	202	...	403	...	50	...	202	12
...	1,075	...	58	...	624	...	806	...	66	...	532	13
...	
...	336	...	50	...	168	...	358	...	50	...	178	14
...	336	...	66	...	222	...	392	...	58	...	227	15
...	...	...	...	...	...	...	336	...	50	...	168	16
...	448	...	66	...	296	...	448	...	66	...	296	17
...	392	...	66	...	259	...	448	...	66	...	296	18
...	
...	347	...	66	...	229	...	347	...	66	...	229	19
...	280	...	66	...	185	...	347	...	83	...	288	20
...	280	...	66	...	185	...	347	...	66	...	229	21
...	347	...	58	...	201	...	347	...	50	...	174	22
...	347	...	58	...	201	...	347	...	83	...	288	23
...	347	...	58	...	201	...	347	...	50	...	174	24
...	347	...	83	...	288	...	347	...	75	...	207	25
...	280	...	83	...	232	...	347	...	58	...	201	25

V-A—contd.

Rape						Mustard						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	
34						35						
...	1
...	2
...	3
...	4
...	673	...	58	...	390	5
...	6
...	7
...	
...	8
...	9
...	10
...	11
...	12
...	13
...	
...	280	...	50	...	140	14
...	280	...	58	...	162	15
...	392	...	58	...	227	16
...	17
...	392	...	58	...	227	18
...	
...	583	...	66	...	385	19
...	583	...	66	...	385	20
...	21
...	22
...	23
...	24
...	25
...	26
...	
...	

TABLE

Sr. No	District	Linseed					
		Standard		Condition factor		Current	
		Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated
36							
<i>Bombay Division</i>							
1	Gr. Bombay	...	...	...	...	...	...
2	Thana	...	336	...	66	...	222
3	Kolaba	...	448	...	75	...	336
4	Ratnagiri	...	336	...	66	...	222
5	Nasik	...	403	...	58	...	234
6	Dhulia	...	403	...	50	...	202
7	Jalgaon	...	403	...	58	...	234
	Total	...	...	...	...	...	...
<i>Poona Division</i>							
8	Ahmednagar	...	403	...	58	...	234
9	Poona	...	...	...	...	...	...
10	Satara	...	403	...	66	...	266
11	Sangli	...	...	...	...	...	...
12	Sholapur	...	403	...	58	...	234
13	Kolhapur	...	...	...	...	...	...
	Total	...	...	...	...	...	...
<i>Aurangabad Division</i>							
14	Aurangabad	...	336	...	50	...	168
15	Parbhani	...	336	...	58	...	195
16	Bhir	...	336	...	58	...	195
17	Nanded	...	336	...	58	...	195
18	Osmanabad	...	336	...	58	...	195
	Total	...	...	...	...	...	...
<i>Nagpur Division</i>							
19	Buldnana	...	583	...	58	...	338
20	Akola	...	336	...	66	...	222
21	Amravati	...	370	...	66	...	244
22	Yeotmal	...	370	...	58	...	215
23	Wardha	...	336	...	75	...	252
24	Nagpur	...	314	...	50	...	157
25	Bhandara	...	224	...	75	...	168
26	Chandrapur	...	280	...	75	...	210
	Total	...	...	...	...	...	...
	Total, Maharashtra State	...	...	...	...	...	...

V-A—concl.

Standard		Castor				Tobacco				Sr No.		
Irriga- ted	Un- Irrigated	Condition factor		Current		Standard		Condition factor			Current	
		Irrigated	Un- Irrigated	Irrigated	Un- Irrigated	Irrigated	Un- Irrigated	Irrigated	Un- Irrigated	Irrigated	Un- Irrigated	
		37				38						
...	1
...	2
...	3
...	4
...	359	...	50	...	180	5
...	448	...	66	...	296	...	364	...	67	...	244	6
...	364	...	75	...	273	7
...
...	1,121	583	100	50	1,121	291	8
...	897	717	...	50	...	358	9
...	456.2*	10
...	456.2*	11
...	1,345	605	75	50	1,009	302	12
...	456.2*	13
...
...	224	50	50	...	112	...	841	...	50	...	420	14
...	841	...	58	...	488	15
...	841	...	58	...	488	16
...	224	...	66	...	148	...	841	...	67	...	563	17
...	224	...	58	...	130	...	841	...	67	...	563	18
...
...	785	...	67	...	526	19
...	20
...	785	...	75	...	589	21
...	785	...	67	...	526	22
...	23
...	785	...	50	...	392	24
...	448	...	75	...	336	...	785	...	75	...	526	25
...	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	Bar
				Kharif	Rabi	Total		
1	2	3	4	5	6	7	8	9
<i>Bombay Division</i>								
1	Greater Bombay	...	20	...	...	...	...	...
2	Thana	...	2014	...	3	...	3	...
3	Kolaba	...	1,798	...	...	...	...	...
4	Ratnagiri	...	14,63	...	...	...	...	...
5	Nasik	...	239	400	45	34	79	1,468
6	Dhulia	...	73	373	228	402	630	811
7	Jalgaon	...	28	344	1,263	105	1,368	282
	Total	...	5,635	1,117	1,539	541	2,080	2,551
<i>Poona Division</i>								
8	Ahmednagar	...	50	228	11	2,153	2,164	1,143
9	Poona	...	343	138	23	1,168	1,191	801
10	Satara	...	286	98	396	631	1,027	484
11	Sangli	...	150	79	889	243	1,132	225
12	Sholapur	...	49	155	17	2,704	27,21	220
13	Kolhapur	...	900	14	417	8	425	2
	Total	...	1,778	712	1,753	6,907	8,660	2,875
<i>Aurangabad Division</i>								
14	Aurangabad	...	28	277	383	1,234	1,617	774
15	Parbhani	...	69	202	846	767	1,613	33
16	Bhir	...	43	182	463	1,146	1,609	646
17	Nanded	...	151	118	1,493	187	1,680	7
18	Osmanabad	...	131	210	1,323	1,079	2,402	130
	Total	...	422	989	4,508	4,413	8,921	1,590
<i>Nagpur Division</i>								
19	Buldhana	...	31	130	2,020	4	2,024	33
20	Akola	...	33	128	1,992	...	1,992	21
21	Amravati	...	50	135	1,070	...	1,070	25
22	Yeotmal	...	54	51	1,823	...	1,823	40
23	Wardha	...	68	118	734	4	738	4
24	Nagpur	...	256	204	784	178	962	1
25	Bhandara	...	2,909	128	10	122	132	...
26	Chandrapur	...	2,437	166	234	816	1,050	...
	Total	...	5,838	1,060	8,667	1,124	9,791	124
	Total Maharashtra State	...	13,673	3,878	16,467	12,985	29,452	7,140

V-B

each district of Maharashtra State in 1969-70

(Production in "00" M. Tons.)

Food Crops										
Maize	Ragi	Italian Millets	Kodra	Little millets or Kutaki	Common Millets	Other cereals	Total cereals	Gram	Tur	S. No.
10	11	12	13	14	15	16	17	18	19	
...	...	...	...	...	...	...	20	...	...	1
...	167	...	1	...	94	...	2,279	4	13	2
...	142	...	7	...	62	...	2,009	1	4	3
...	353	...	139	...	57	6	2,018	..	2	4
12	185	1	...	...	67	14	2,455	47	34	5
26	41	...	31	...	10	39	2,034	26	44	6
2	...	...	...	...	2	...	2,026	17	94	7
40	888	1	178	...	292	59	12,841	95	191	
15	31	12	...	...	6	2	3,651	64	141	8
11	60	1	...	...	27	36	2,612	47	35	9
13	50	3	...	...	2	4	1,967	46	45	10
18	6	7	...	...	1	1	1,619	30	104	11
89	...	3	...	...	1	1	3,243	69	120	12
40	202	4	6	...	16	30	1,639	6	39	13
186	349	30	6	...	53	74	14,731	262	484	
18	...	10	...	...	1	5	2,730	94	128	14
3	...	...	...	...	...	2	1,922	67	218	15
3	...	4	...	7	1	4	2,499	96	64	16
...	...	...	1	...	1	3	1,964	54	187	17
29	1	2	1	4	3	23	2,946	126	238	18
54	1	16	2	11	6	37	12,061	437	835	
4	...	1	...	...	...	1	2,224	9	144	19
...	...	...	1	1	...	2	2,178	18	230	20
2	...	...	3	8	...	7	1,300	12	234	21
1	...	...	...	...	...	1	1,970	12	278	22
...	...	...	...	...	...	...	928	8	227	23
1	...	...	...	...	...	...	1,424	16	202	24
4	1	...	11	3	...	...	3,188	44	35	25
11	3	...	4	7	...	..	3,678	38	63	26
23	4	1	19	19	...	11	16,890	157	1,413	
303	1,242	48	205	30	351	181	56,523	951	2,923	

TABLE

Food Crops—contd.									
Sr. No.	District	Green Gram (Mug)	Black Gram	Horse Gram	Masur	Other pulses	Total pulses	Total, food grains	
1	2	20	21	22	23	24	25	26	
<i>Bombay Division</i>									
1	Greater Bombay	...	...	...	...	...	...	20
2	Thana	...	20	1	...	6	44	2,323	
3	Kolaba	5	3	...	...	25	38	2,047
4	Ratnagiri	...	8	30	...	9	49	2,067	
5	Nasik	30	56	171	6	28	372	2,827	
6	Dhulia	93	108	47	...	10	328	2,362	
7	Jalgaon	155	375	34	...	60	735	2,761	
	Total	283	570	283	6	138	1,566	14,407	
<i>Poona Division</i>									
8	Ahmednagar	58	7	46	...	18	334	3,985	
9	Poona	4	8	49	1	38	182	2,794	
10	Satara	11	18	20	...	103	243	2,210	
11	Sangli	3	23	30	...	110	300	1,919	
12	Sholapur	3	7	51	...	72	322	3,565	
13	Kolhapur	1	5	17	...	7	75	1,714	
	Total	80	68	213	1	348	1,456	16,187	
<i>Aurangabad Division</i>									
14	Aurangabad	254	116	77	3	17	689	3,419	
15	Parbhani	315	79	14	6	34	733	2,655	
16	Bhir	118	39	38	2	37	394	2,893	
17	Nanded	112	62	...	2	4	421	2,385	
18	Osmanabad	66	172	...	2	17	621	3,567	
	Total	865	468	129	15	109	2,858	14,919	
<i>Nagpur Division</i>									
19	Buldhana	42	58	44	...	6	303	2,527	
20	Akola	47	44	...	2	8	349	2,527	
21	Amravati	19	9	...	3	8	285	1,585	
22	Yeotmal	39	24	1	...	11	365	2,335	
23	Wardha	20	1	2	...	10	268	1,196	
24	Nagpur	2	2	2	1	30	255	1,679	
25	Bhandara	1	45	8	1	174	308	3,496	
26	Chandrapur	34	89	29	...	91	344	4,022	
	Total	204	272	86	7	338	2,477	19,367	
	Total Maharashtra State	1,432	1,378	711	29	933	8,357	64,880	

V-B—concl.

(Production in '00' M. Tons)

Food Crops—concl.						Non-food Crops					Sr. No
Sugarcane (Gur)	Chillies	Potatoes	Cotton (Lint) in bales of 180 kgs. each	Ground nut (Pod)	Sesamum	Rape	Mustard	Linseed	Castor	Tobacco (Cuted leaf)	
27	28	29	30	31	32	33	34	35	36	37	
...	...	...	...	...	...	...	...	...	...	...	1
5	4	...	...	1	1	...	...	...	...	...	2
...	3	...	...	...	5	...	...	...	...	...	3
30	15	...	...	3	10	...	...	...	...	...	4
1,596	25	32	74	223	1	...	1	...	...	...	5
317	65	...	377	630	7	...	...	...	1	...	6
152	69	...	1,122	391	8	...	...	...	...	...	7
2,110	181	32	1,573	1,248	32	...	1	...	1	...	
4,154	42	52	129	119	5	...	...	3	...	2	8
1,060	24	2050	80	147	3	...	...	...	...	...	9
883	21	207	90	630	...	...	...	1	...	1	10
1,158	43	3	20	454	3	...	...	...	...	18	11
924	56	...	104	371	9	...	...	5	...	3	12
3,270	20	1	1	558	3	...	...	...	...	29	13
11,449	206	468	424	2,279	23	...	...	9	...	53	
830	21	1	1,018	140	8	...	1	24	1	1	14
212	22	...	1,032	75	10	...	2	35	...	...	15
196	25	...	225	299	13	...	1	48	...	...	16
350	73	1	710	206	13	...	...	14	1	...	17
681	61	...	223	816	19	...	1	43	1	1	18
2,269	202	2	3,208	1,536	63	...	5	164	3	2	
148	29	...	1,328	94	5	...	1	3	1	...	19
56	16	...	1,195	151	9	...	2	8	...	...	20
12	89	...	1,573	174	11	...	...	5	...	...	21
41	23	...	1,536	221	17	...	...	7	...	...	22
6	10	...	624	47	14	...	...	15	...	...	23
12	29	...	429	82	46	...	...	36	...	...	24
50	20	13	...	6	3	...	...	66	1	...	25
18	52	...	191	1	83	37	1	2	26
343	268	13	6,876	776	188	...	3	177	2	2	
16,171	857	515	12,081	5,839	306	...	9	350	6	57	

13110

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1970

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

S. 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	...	70.18	...	...	...	...
3	Kolaba	...	64.25	80.23	...	95.47	71.25
4	Ratnagiri	...	92.00	68.71	121.50	130.00	86.67
5	Nasik	...	64.33	65.50	103.88	103.10	65.10
6	Dhulia	...	...	...	94.61	109.21	54.50
7	Jalgaon	...	88.80	119.66	104.67	113.60	70.28
	Average	...	73.86	74.29	101.03	107.56	65.30
<i>Poona Division</i>							
8	Ahmednagar	...	85.00	75.00	103.10	116.70	75.56
9	Poona	...	63.69	76.00	118.12	112.50	52.50
10	Safara	...	133.40	130.33	122.66	109.50	98.00
11	Sangli	...	...	210.00	109.00	113.33	...
12	Sholapur	...	67.00	56.00	104.71	99.87	56.00
13	Kolhapur	...	68.87	...	105.80	106.87	104.72
	Average	...	79.55	105.94	109.76	111.05	60.45
<i>Aurangabad Division</i>							
14	Aurangabad	...	...	...	115.00	102.33	56.00
15	Parbhani	...	...	76.00	111.50	138.00	56.00
16	Bhir	...	153.00	...	119.40	117.80	56.00
17	Nanded	...	...	...	118.67	115.33	...
18	Osmanabad	...	56.00	...	108.87	134.70	54.60
	Average	...	79.97	76.00	114.23	121.28	55.54
<i>Nagpur Division</i>							
19	Buldhana	...	...	151.80	...	106.70	117.00
20	Akola	...	60.50	59.43	113.91	117.17	55.09
21	Amravati	...	79.42	174.25	...	116.77	...
22	Yeotmal	...	118.83	99.75	111.31	136.66	62.25
23	Wardha	...	150.00	...	115.00	109.00	55.00
24	Nagpur	...	64.00	64.00	122.50	122.50	52.00
25	Bhandara	...	64.25	64.50	99.80	103.70	77.30
26	Chandrapur	...	78.92	82.33	110.83	116.00	62.00
	Average	...	72.02	73.79	113.19	114.70	71.77
	Maharashtra State Average	...	73.83	76.97	109.04	113.71	63.20

VI

Commodities in Maharashtra State for 1969-70

(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	1
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	2
...	80.00	...	80.25	...	...	...	127.50	3
98.75	...	93.75	80.40	78.00	...	196.75	170.00	4
85.02	88.34	53.00	53.00	91.50	67.19	99.33	98.04	5
83.13	76.92	...	...	95.00	100.50	...	108.10	6
73.00	79.00	...	...	82.33	80.00	113.80	118.88	7
83.09	83.95	79.74	68.30	93.35	87.13	111.29	111.58	
79.96	76.05	...	...	53.20	64.00	104.70	87.70	8
78.44	87.14	...	50.00	67.50	81.25	...	115.00	9
89.63	85.55	70.00	60.00	68.43	72.85	149.16	139.85	10
75.00	73.33	...	...	67.00	...	...	...	11
75.50	72.87	...	...	63.03	63.16	117.17	103.33	12
97.00	69.50	66.52	...	66.17	61.20	117.00	119.66	13
78.76	79.82	67.21	58.87	63.94	64.76	116.19	103.50	
87.33	82.50	...	...	63.25	82.00	192.50	126.00	14
69.00	74.25	...	108.66	50.50	52.00	100.00	162.66	15
89.70	81.00	115.50	...	59.70	59.60	176.00	171.00	16
73.10	67.00	...	...	55.50	54.00	122.73	99.66	17
68.79	72.94	...	...	54.99	57.89	116.20	135.24	18
86.33	81.14	...	...	58.46	61.87	129.68	135.60	
84.10	73.60	...	59.20	88.63	62.60	135.40	56.30	19
79.90	81.50	...	...	70.00	73.50	135.83	127.33	20
76.22	70.90	...	...	62.10	71.37	...	129.60	21
81.39	83.11	...	...	...	...	137.81	111.90	22
78.00	70.00	...	...	...	...	165.00	137.00	23
...	...	...	...	...	...	125.00	130.00	24
...	...	...	...	...	...	152.00	114.33	25
...	...	...	...	...	82.50	171.00	157.12	26
80.70	77.26	...	...	79.63	77.18	142.36	120.04	
82.03	81.84	75.74	66.51	66.50	67.93	132.85	122.20	

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	...	100.00	...	...	...	125.00
4	Ratnagiri	159.33	130.00	110.00	...	155.00	380.00
5	Nasik	107.50	89.94	233.50	195.00	85.00	...
6	Dhulia	105.54	96.21	207.38	...	77.30	69.00
7	Jalgaon	95.67	82.87	110.00	71.75	...	N. A.
	Average	104.70	90.40	139.18	76.19	84.82	91.91
<i>Poona Division</i>							
8	Ahmednagar	105.90	94.80	212.35	...	...	102.50
9	Poona	118.33	106.28	80.50	76.50	...	95.00
10	Satara	120.37	99.22	110.00	230.00	175.00	300.00
11	Sangli	111.00	...	...	...	...	...
12	Sholapur	113.55	77.12	...	...	69.90	151.33
13	Kolhapur	114.81	84.62	160.00	135.00	63.52	...
	Average	113.47	92.60	146.31	152.02	84.07	135.43
<i>Aurangabad Division</i>							
14	Aurangabad	126.80	102.62	...	...	...	...
15	Parbhani	96.66	165.33	..	...	...	N. A.
16	Bhir	116.20	145.10	83.10	64.10	...	do.
17	Nanded	111.87	71.00	200.41	153.75	...	do.
18	Osmanabad	105.20	101.69	144.00	110.33	...	do.
	Average	111.78	115.36	166.75	135.94	...	...
<i>Nagpur Division</i>							
19	Buldhana	111.35	60.90	124.17	128.66	...	250.70
20	Akola	127.50	114.00	112.70	142.78	...	180.00
21	Amravati	...	84.44	...	174.44	...	N. A.
22	Yeotmal	108.00	97.50	132.92	112.50	67.50	do.
23	Wardha	110.00	86.00	65.00	75.00	...	...
24	Nagpur	120.00	95.00	202.50	180.00	...	N. A.
25	Bhandara	109.20	89.40	...	...	163.50	120.00
26	Chandrapur	145.00	102.22	110.00	101.00	225.00	137.50
	Average	122.12	95.49	122.98	137.95	137.55	202.42
	Maharashtra State Average	113.18	103.15	132.96	129.06	85.09	135.40

N. A.—Not available.

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
108.20	90.00	238.80	172.50	...	...	..	...	4
68.83	50.00	130.44	115.07	106.00	85.54	160.00	126.50	5
...	...	161.66	194.66	...	...	123.07	...	6
78.33	70.00	159.80	127.22	113.57	83.83	...	...	7
68.83	50.00	155.75	157.10	108.52	...	127.89	...	
73.33	59.33	163.67	114.27	113.75	82.50	75.00	75.00	8
62.67	54.20	241.25	130.00	...	76.66	...	100.00	9
81.25	78.37	142.50	133.00	162.50	100.00	90.00	82.50	10
...	77.00	150.00	...	113.00	...	...	...	11
...	...	156.72	113.00	117.97	95.33	168.20	147.87	12
82.00	82.00	159.33	118.38	...	...	345.00	...	13
72.18	66.30	157.91	123.86	117.26	...	88.36	117.71	
102.00	...	181.67	177.18	...	118.50	152.17	175.00	14
...	...	143.50	105.80	106.66	92.40	151.50	118.66	15
...	...	166.10	119.30	118.90	75.70	85.30	84.10	16
...	...	139.00	115.66	111.70	90.33	181.13	130.00	17
...	...	151.14	108.09	122.14	86.37	172.71	120.64	18
102.00	...	154.83	117.58	117.19	98.40	140.39	121.43	
...	...	114.40	130.25	...	123.40	114.25	...	19
...	...	174.83	160.79	...	...	...	...	20
...	70.50	156.33	136.20	100.67	83.16	...	139.33	21
70.00	...	155.00	148.71	...	102.25	143.50	...	22
...	...	185.00	135.00	110.00	...	192.00	...	23
...	...	172.50	130.00	112.50	...	650.00	180.00	24
117.00	77.00	...	...	...	...	180.30	149.60	25
100.00	87.50	300.00	170.00	...	150.00	184.17	182.80	26
117.00	77.00	158.12	143.45	106.50	150.00	281.39	169.71	
73.26	65.39	156.65	131.41	114.54	111.30	197.82	139.57	

TABLE VI—concl'd.

Sr. No.	District	Sesamum		Tobacco		Chillies	
		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	...	...	...	...	...	145.00
4	Ratnagiri	183.33	80.00	800.00	...	778.00	350.00
5	Nasik	163.35	157.34	700.00	...	600.50	369.83
6	Dhulia	205.21	202.46	...	...	...	103.43
7	Jalgaon	189.64	176.66	625.00	...	570.62	233.75
	Average	188.91	147.23	685.00	...	608.63	216.09
<i>Poona Division</i>							
8	Ahmednagar	193.00	158.57	500.00	650.00	505.00	245.20
9	Poona	...	...	...	...	395.00	223.33
10	Satara	...	108.33	525.00	700.00	517.50	216.25
11	Sangli	...	...	...	...	284.00	...
12	Sholapur	201.34	157.50	...	...	542.87	230.66
13	Kolhapur	...	...	273.33	266.00	629.00	238.25
	Average	198.39	157.81	366.36	311.44	469.64	232.15
<i>Aurangabad Division</i>							
14	Aurangabad	...	241.32	...	...	...	...
15	Parbhani	251.00	169.40	...	...	521.00	130.20
16	Bhir	253.90	258.90	...	...	673.20	610.20
17	Nanded	219.17	164.33	...	...	396.67	195.00
18	Osmanabad	207.69	170.56	...	...	555.00	185.00
	Average	229.50	198.42	...	...	507.43	238.60
<i>Nagpur Division</i>							
19	Buldhana	...	187.33	...	...	228.00	...
20	Akola	...	...	...	...	618.75	589.17
21	Amravati	211.00	168.25	...	450.00	...	329.37
22	Yeotmal	...	205.00	...	...	383.00	242.85
23	Wardha	260.00	170.50	...	...	500.00	350.00
24	Nagpur	243.00	190.00	...	...	375.00	300.00
25	Bhandara	...	...	...	...	722.00	332.50
26	Chandrapur	256.67	221.00	400.00	500.00	641.67	350.55
	Average	249.70	202.80	400.00	500.00	466.92	342.40
Maharashtra State Average...		239.46	192.35	399.10	330.30	499.81	262.39

TABLE VII

**Statement showing the Average Daily Wages paid to Agricultural and
Skilled Labour in each District of Maharashtra State
for 1969-70**

TABLE

Statement showing the Average Daily Wages paid to Agricultural and

Sr. No.	District	July 1969							
		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	8.33	7.33	6.00	4.50	3.33	2.50	4.33	3.33
2	Thana	7.88	6.69	4.81	3.21	2.48	1.80	3.20	2.35
3	Kolaba	7.79	6.89	5.46	3.07	2.32	1.75	2.85	2.14
4	Ratnagiri	7.80	6.92	5.67	3.70	2.60	1.90	3.35	2.48
5	Nasik	7.19	6.45	5.08	2.81	2.00	1.38	2.73	1.88
6	Dhulia	5.45	5.40	4.95	2.67	1.90	1.35	2.53	1.90
7	Jalgaon	5.46	5.00	4.19	2.69	1.79	1.09	2.34	1.56
8	Ahmednagar	7.25	6.62	5.85	3.04	2.02	1.42	2.77	1.86
9	Poona	7.00	6.42	4.85	2.96	2.09	1.35	2.67	1.89
10	Satara	8.00	7.35	6.35	6.36	2.02	1.52	3.27	2.00
11	Sangli	5.87	4.50	3.87	2.93	1.84	1.25	2.68	1.68
12	Sholapur	5.65	5.45	4.29	2.72	1.71	1.25	2.20	1.50
13	Kolhapur	6.42	6.08	5.00	2.87	2.00	1.42	2.72	1.69
14	Aurangabad	5.08	5.00	4.29	2.54	1.75	1.17	2.45	1.61
15	Parbhani	4.62	4.44	3.68	2.69	1.65	0.94	2.69	1.72
16	Bhir	4.50	4.11	3.82	2.46	1.68	1.14	2.03	1.46
17	Nanded	6.19	5.19	4.81	2.81	1.88	1.62	2.81	1.88
18	Osmanabad	4.50	4.18	3.77	2.84	1.61	1.27	2.91	1.68
19	Buldhana	4.60	4.40	3.60	1.95	1.35	1.05	1.80	1.10
20	Akola	5.16	4.88	3.25	2.16	1.41	0.76	2.00	1.00
21	Amravati	5.33	4.83	3.91	2.95	1.95	1.41	2.50	1.83
22	Yeotmal	6.06	4.90	3.70	2.92	1.50	1.10	2.52	1.35
23	Wardha	7.33	6.00	4.50	3.08	1.33	1.00	3.16	1.45
24	Nagpur	6.80	5.60	3.80	3.00	1.70	1.05	3.00	1.65
25	Bhandara	5.00	4.83	3.50	2.50	1.73	1.00	1.92	1.08
26	Chandrapur	7.00	6.33	4.66	3.06	1.83	1.42	3.00	1.71
Total, Maharashtra State		6.24	5.60	4.53	3.02	1.90	1.34	2.71	1.76

VII

Skilled Labour in each District of Maharashtra State for 1969-70

August 1969										
Herds- man	Skilled Labour			Field Labour			Other Agricultural Labour		Herds- man	Sr. No.
	Carpenter	Black-smith	Cobbler	Male	Female	Children	Male	Female		
11	12	13	14	15	16	17	18	19	20	1
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
3.50	8.33	7.33	6.00	4.50	3.33	2.50	4.33	3.33	3.50	1
1.75	7.81	6.62	4.81	3.21	2.48	1.80	3.20	2.37	1.79	2
2.00	7.78	6.89	5.46	3.07	2.32	1.78	2.85	2.07	2.00	3
2.79	7.80	6.93	5.75	3.70	2.57	2.15	3.40	2.60	2.37	4
2.37	7.15	6.46	5.00	2.77	2.04	1.33	2.73	1.92	2.37	5
2.22	5.50	5.45	4.75	2.82	2.10	1.45	2.60	2.00	2.25	6
1.81	5.38	4.65	4.23	2.65	1.69	1.09	2.38	1.48	1.81	7
2.50	6.96	6.58	5.85	3.03	2.03	1.41	2.75	1.85	2.70	8
2.61	6.85	6.21	4.71	2.92	2.05	1.30	2.60	1.94	2.61	9
3.17	8.00	7.35	6.35	3.63	2.02	1.52	3.27	2.00	3.17	10
2.56	5.87	4.50	3.87	2.93	1.84	1.25	2.68	1.68	2.56	11
1.75	5.84	5.39	4.31	2.68	1.66	1.20	2.31	1.31	1.61	12
2.79	6.33	6.08	5.00	2.83	1.98	1.42	2.71	1.71	2.79	13
2.44	5.10	4.96	4.21	2.71	1.79	1.23	2.46	1.62	2.52	14
1.25	4.68	4.44	3.69	2.68	1.78	0.94	2.75	1.72	1.25	15
1.36	4.21	3.86	3.64	2.40	1.50	1.10	1.96	1.34	1.21	16
1.62	6.19	5.19	4.81	2.81	1.88	1.62	2.81	1.88	1.62	17
2.52	4.59	4.27	3.82	2.59	1.52	1.20	2.57	1.57	2.41	18
2.60	4.60	4.40	3.80	1.95	1.30	1.05	1.85	1.15	1.80	19
1.95	4.88	4.50	3.05	2.16	1.16	0.76	2.37	1.05	2.00	20
3.37	5.33	4.75	4.00	2.70	1.83	1.33	2.45	1.79	3.37	21
2.20	5.45	4.67	3.80	2.82	1.54	1.00	2.68	1.20	2.21	22
4.50	7.33	6.00	4.50	3.08	1.33	1.00	3.16	1.45	4.50	23
3.00	6.40	5.20	3.60	2.80	1.50	1.05	2.70	1.35	2.62	24
1.83	4.83	5.00	3.50	2.83	1.66	1.00	2.08	1.25	1.83	25
3.12	7.00	6.25	4.67	3.16	1.83	1.33	3.17	1.75	3.25	26
2.45	6.16	5.54	4.51	2.90	1.87	1.34	2.72	1.75	2.39	

TABLE-

		September 1969							
Sr. No.	District	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	8.33	7.33	6.00	4.50	3.33	2.50	4.33	3.33
2	Thana	7.80	6.62	4.76	3.21	2.52	1.73	3.21	2.44
3	Kolaba	7.78	6.89	5.46	3.03	2.28	1.76	2.84	2.05
4	Ratnagiri	7.80	6.93	5.54	3.70	2.60	1.91	3.50	2.58
5	Nasik	7.04	6.41	5.00	2.88	2.03	1.34	2.83	1.91
6	Dhulia	5.55	5.80	5.17	2.73	1.95	1.45	2.65	1.90
7	Jalgaon	5.27	5.00	4.00	2.65	1.57	1.07	2.38	1.48
8	Ahmednagar	7.04	6.62	5.85	3.00	2.12	1.50	2.73	1.85
9	Poona	7.00	6.43	4.75	2.96	2.12	1.35	2.68	1.93
10	Satara	8.00	7.35	6.35	3.45	2.02	1.52	3.27	2.00
11	Sangli	5.81	4.50	3.87	3.12	1.93	1.28	2.68	1.68
12	Sholapur	6.02	5.45	4.25	2.68	1.59	1.25	2.32	1.36
13	Kolhapur	6.33	6.08	5.00	2.88	1.94	1.38	2.71	1.83
14	Aurangabad	5.12	5.02	4.06	2.81	1.76	1.23	2.54	1.60
15	Parbhani	4.69	4.68	3.69	2.68	1.78	0.94	2.69	1.72
16	Bhir	4.28	3.93	3.63	2.28	1.64	1.10	2.00	1.42
17	Nanded	6.19	5.19	4.81	2.81	1.88	1.62	2.81	1.88
18	Osmanabad	4.50	4.18	3.77	2.45	1.52	1.18	2.52	1.50
19	Buldhana	4.40	3.70	3.60	2.10	1.45	1.15	1.90	1.30
20	Akola	4.33	4.25	3.08	2.41	1.16	1.01	2.00	1.21
21	Amravati	5.08	4.75	3.75	2.45	1.75	1.33	2.41	1.70
22	Yeotmal	5.16	4.67	3.80	2.80	1.49	1.00	2.75	1.34
23	Wardha	7.00	6.00	4.50	3.08	1.12	0.88	3.16	1.62
24	Nagpur	6.20	5.20	3.60	2.80	1.50	1.15	2.70	1.35
25	Bhandara	4.83	4.83	3.50	2.00	1.42	1.00	1.83	1.17
26	Chandrapur	6.91	6.17	4.51	3.00	1.75	1.35	2.92	1.68
Total Maharashtra State		6.09	5.61	4.47	2.86	1.55	1.35	2.70	1.72

VII—contd.

October 1969										
Herdsmen	Skilled Labour			Field Labour			Other Agricultural Labour		Herdsmen	Sr.No.
	Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female		
29	30	31	32	33	34	35	36	37	38	1
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
3.50	8.33	7.33	6.00	4.50	3.33	2.50	4.33	3.33	3.50	1
1.79	7.80	6.69	4.84	3.13	2.44	1.65	3.13	2.21	1.79	2
1.50	7.78	6.89	5.46	3.07	2.32	1.80	2.83	2.05	1.50	3
2.92	7.83	6.89	5.54	3.63	2.53	1.87	3.48	2.48	3.08	4
2.75	7.04	6.46	5.00	2.81	2.04	1.37	2.77	1.96	2.37	5
2.47	5.70	5.95	5.00	2.77	2.02	1.55	2.72	2.00	2.46	6
1.77	5.23	5.00	4.24	2.65	1.61	1.15	2.38	1.41	1.81	7
2.75	7.12	6.77	5.90	3.10	2.10	1.55	2.80	1.90	2.77	8
2.70	6.93	6.36	4.61	3.03	2.60	1.46	2.68	1.89	2.75	9
3.22	8.14	7.35	6.55	3.45	2.02	1.52	3.32	2.05	3.17	10
2.56	5.81	4.50	3.87	3.12	1.93	1.28	2.68	1.68	2.56	11
1.66	5.84	5.54	4.43	2.72	1.65	1.22	2.22	1.36	1.55	12
3.05	6.48	6.08	5.00	2.92	2.20	1.42	3.13	1.83	3.05	13
2.54	5.14	5.04	4.17	2.81	1.81	1.27	2.56	1.58	2.54	14
1.25	4.68	4.44	3.69	2.69	1.69	0.94	2.69	1.72	1.25	15
1.21	4.32	3.93	3.61	2.43	1.68	1.13	1.85	1.40	1.25	16
1.62	6.19	5.19	4.81	2.81	1.88	1.62	2.81	1.88	1.62	17
2.45	4.52	4.18	3.61	2.55	1.59	1.30	2.52	1.73	2.39	18
1.85	4.60	4.50	3.80	2.10	1.45	1.10	1.90	1.40	1.85	19
1.66	4.41	4.08	3.16	2.25	1.33	0.64	2.08	1.25	1.16	20
3.37	5.08	4.58	4.00	2.50	1.66	1.29	2.41	1.75	3.54	21
2.23	5.19	4.68	3.71	2.81	1.52	1.07	2.75	1.41	2.27	22
4.50	7.00	6.16	4.66	3.16	1.50	1.08	3.50	1.50	4.50	23
2.62	6.40	5.20	3.60	3.00	1.70	1.05	3.00	1.65	2.62	24
1.92	5.16	4.83	3.50	2.00	1.42	1.00	1.83	1.17	1.83	25
2.79	6.83	6.17	4.51	3.00	1.75	1.33	2.96	1.71	3.04	26
2.41	6.14	5.57	4.51	2.88	1.91	1.35	2.74	1.78	2.39	

TABLE

Sr. No.	District	November 1969								
		Skilled Labour			Filed Labour		Other Agricultural Labour			
		Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female	
		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	...	8.33	7.33	6.00	4.50	3.33	2.50	4.33	3.33
2	Thana	...	7.81	6.62	4.85	3.13	7.40	1.67	3.13	2.37
3	Kolaba	...	7.78	6.89	5.46	3.07	2.32	1.80	2.87	2.09
4	Ratnagiri	...	7.63	6.85	5.50	3.60	2.53	1.87	3.48	2.41
5	Nasik	...	7.00	6.38	4.91	2.73	2.00	1.34	2.76	1.92
6	Dhulia	...	5.80	5.95	5.33	2.90	2.05	1.50	2.75	1.95
7	Jalgaon	...	5.31	4.16	4.23	2.84	1.69	1.15	2.44	1.53
8	Ahmednagar	...	7.20	6.85	6.00	3.19	2.23	1.69	2.92	2.03
9	Poona	...	7.00	6.43	5.03	3.04	2.10	1.09	2.75	2.00
10	Satara	...	8.14	7.40	6.40	3.45	2.05	1.52	3.36	2.00
11	Sangli	...	5.81	4.50	3.93	3.12	1.93	1.28	2.68	1.68
12	Sholapur	...	6.02	5.54	4.29	2.72	1.75	1.55	2.22	1.36
13	Kolhapur	...	6.50	6.77	5.08	2.96	1.98	1.46	2.75	1.83
14	Aurangabad	...	5.21	5.10	4.29	2.83	1.81	1.23	2.54	1.62
15	Parbhani	...	4.56	4.43	3.69	2.64	1.72	1.03	2.62	1.68
16	Bhir	...	4.35	3.93	3.63	2.43	1.68	1.21	2.03	1.50
17	Nanded	...	6.19	5.19	4.81	2.81	1.88	1.62	2.81	1.88
18	Osmanabad	...	4.57	4.18	3.75	2.45	1.55	1.18	2.48	1.55
19	Buldhana	...	4.80	4.60	3.80	2.40	1.70	1.15	2.30	1.50
20	Akola	...	4.41	3.83	3.33	2.29	1.29	0.90	2.08	1.00
21	Amravati	...	5.16	4.58	3.91	2.50	1.93	1.29	2.16	1.50
22	Yeotmal	...	5.58	4.67	3.81	3.00	1.67	1.20	2.86	1.42
23	Wardha	...	7.00	5.67	5.16	2.75	1.54	1.04	3.16	1.70
24	Nagpur	...	6.60	4.90	3.90	2.90	1.60	1.05	2.80	1.55
25	Bhandara	...	5.33	5.00	3.50	2.00	1.42	1.00	1.83	1.16
26	Chandrapur	...	6.33	7.75	4.25	3.08	1.71	1.25	2.92	1.66
Total Maharashtra State			6.17	5.57	4.57	2.90	2.10	1.35	2.73	1.73

VII—contd.

December 1969										
Herds- man	Skilled Labour			Field Labour			Other Agricultural Labour		Herds- man	Sr. No.
	Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female		
47	48	49	50	51	52	53	54	55	56	1
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
3.50	8.33	7.33	6.00	4.50	3.33	2.50	4.33	3.33	3.50	1
1.79	7.88	6.69	4.85	3.13	2.44	1.69	3.13	2.29	1.79	2
1.50	7.78	6.89	5.46	3.07	2.32	1.80	2.87	2.09	1.50	3
3.00	7.60	6.82	5.46	3.62	2.55	1.88	3.50	2.53	3.04	4
2.37	7.03	6.37	4.91	2.77	2.00	1.33	2.69	1.81	2.12	5
2.39	5.75	5.90	5.27	2.88	2.02	1.50	2.67	1.90	2.09	6
1.85	5.23	4.96	4.07	2.61	1.58	1.08	2.25	1.52	1.66	7
2.88	7.12	6.76	5.90	3.15	2.25	1.70	2.90	2.05	2.90	8
2.75	7.04	6.43	4.82	3.04	2.02	1.46	2.75	2.00	1.79	9
3.22	3.23	7.60	6.70	3.50	2.09	1.57	3.45	2.05	3.28	10
2.68	5.81	4.50	3.94	3.12	1.93	1.28	2.68	1.68	2.68	11
1.55	5.75	5.50	4.29	2.64	1.68	1.20	2.13	1.32	1.56	12
2.95	6.50	6.33	5.17	2.96	2.02	1.46	2.75	1.83	3.05	13
2.50	5.29	5.23	4.46	2.89	1.83	1.19	2.62	1.64	2.54	14
1.00	4.81	4.44	3.69	2.75	1.75	1.06	2.68	1.69	1.25	15
1.25	4.28	3.90	3.66	2.35	1.70	1.18	2.06	1.42	1.33	16
1.62	6.19	5.19	4.81	2.81	1.88	1.62	2.81	1.88	1.62	17
2.36	4.61	4.25	3.77	2.55	1.52	1.23	2.50	1.55	2.27	18
1.85	4.80	4.60	3.85	2.50	1.70	1.30	2.40	1.60	1.90	19
1.05	4.41	4.00	3.08	2.20	1.16	1.01	2.04	0.95	1.50	20
3.04	5.25	4.66	3.83	2.66	1.91	1.50	2.29	1.70	3.00	21
2.20	5.35	5.00	3.99	2.99	1.76	1.24	2.79	1.53	2.29	22
4.50	7.00	5.83	5.50	3.16	1.75	1.16	3.50	1.75	4.50	23
2.62	6.60	4.90	3.90	2.90	1.60	1.05	2.80	1.55	2.62	24
1.83	5.33	5.00	3.50	2.00	1.25	0.92	1.83	1.00	1.83	25
3.50	6.83	6.50	4.58	3.00	1.75	1.33	3.00	1.33	3.42	26
2.38	6.18	5.60	4.59	2.91	1.91	1.39	2.75	1.79	2.35	

TABLE

Sr. No.	District	January 1970							
		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	8.33	7.33	6.00	4.50	3.33	2.50	4.33	3.33
2	Thana	7.88	6.73	4.80	3.17	2.48	1.73	3.15	2.40
3	Kolaba	7.78	6.89	5.46	3.07	2.32	1.84	2.88	2.09
4	Ratnagiri	7.53	6.82	5.32	3.55	2.55	1.80	3.36	2.43
5	Nasik	7.08	6.50	5.00	3.13	2.21	1.52	2.70	1.87
6	Dhulia	5.82	5.85	5.33	2.85	2.03	1.05	2.62	2.00
7	Jalgaon	5.27	4.84	4.07	2.52	1.56	1.06	2.25	1.50
8	Ahmednagar	7.27	6.90	6.00	3.20	2.25	1.70	2.90	2.05
9	Poona	6.93	6.29	4.57	2.95	2.09	1.43	2.68	2.04
10	Satara	8.27	7.60	6.70	3.50	2.14	1.61	3.41	2.75
11	Sangli	5.87	4.68	4.00	3.12	2.00	1.31	2.75	1.75
12	Sholapur	5.68	5.41	4.11	2.50	1.61	1.11	1.95	1.23
13	Kolhapur	6.58	6.33	5.17	3.08	2.06	1.50	2.79	1.88
14	Aurangabad	5.29	5.23	4.58	2.89	1.83	1.23	2.67	1.64
15	Parbhani	4.81	4.44	4.06	2.75	1.71	1.00	2.75	1.72
16	Bhir	4.46	4.25	3.71	2.42	1.71	1.21	2.21	1.46
17	Nanded	6.19	5.19	4.81	2.81	1.88	1.62	2.81	1.88
18	Osmanabad	4.70	4.29	3.73	2.45	1.57	1.18	2.50	1.50
19	Buldhana	4.80	4.80	4.00	2.30	1.60	1.25	2.30	1.65
20	Akola	4.38	3.96	3.05	2.29	1.41	1.04	2.16	1.29
21	Amravati	5.41	4.75	3.83	2.91	2.08	1.45	2.54	1.83
22	Yeotmal	5.55	5.00	4.02	3.00	1.65	1.28	2.63	1.61
23	Wardha	7.00	5.83	5.33	3.20	1.70	1.20	3.58	1.91
24	Nagpur	6.40	4.90	3.90	2.90	1.60	1.05	2.70	1.45
25	Bhandara	5.33	5.00	3.50	2.00	1.25	0.92	1.83	1.00
26	Chandrapur	3.83	5.58	4.50	2.92	1.71	1.33	2.92	1.57
Total Maharashtra State ...		6.09	5.59	4.60	2.92	1.93	1.38	2.74	1.84

VII—contd.

February 1970											
Herds- man	Skilled Labour			Field Labour			Other Agricultural Labour			Herds man	Sr. No.
	Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female			
65	66	67	68	69	70	71	72	73	74	1	
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.		
3.50	8.33	7.33	6.00	4.50	3.33	2.50	4.33	3.33	3.50	1	
1.79	7.88	6.73	4.65	3.25	2.48	1.73	3.15	2.40	1.79	2	
2.00	7.78	6.89	5.46	3.07	2.32	1.80	2.87	2.08	2.00	3	
3.08	7.73	6.89	5.54	3.61	2.55	1.87	3.43	2.46	3.04	4	
2.12	7.08	6.22	4.90	3.13	2.21	1.52	2.71	1.83	2.50	5	
2.34	5.82	5.70	4.80	2.90	2.05	1.52	2.62	2.00	2.32	6	
1.87	5.42	5.00	4.08	2.54	1.52	1.03	2.25	1.44	1.79	7	
2.90	7.25	6.90	6.10	3.40	2.40	1.95	3.10	2.15	2.95	8	
2.75	6.86	6.35	4.64	3.00	2.14	1.54	2.71	2.00	2.75	9	
3.20	8.27	7.60	6.70	3.50	2.14	1.64	3.41	2.05	3.26	10	
2.81	5.87	4.68	4.00	3.12	2.00	1.31	2.75	1.75	2.81	11	
1.44	5.75	5.45	4.11	2.54	1.65	1.14	1.95	1.22	1.33	12	
3.05	6.58	6.33	5.17	3.08	2.06	1.50	2.79	1.88	3.05	13	
2.48	5.29	5.23	4.67	2.87	1.83	1.23	2.69	1.64	2.52	14	
1.25	4.81	4.44	4.06	2.56	1.75	1.08	2.75	1.94	1.25	15	
1.22	4.50	4.28	3.71	2.42	1.71	1.21	2.17	1.39	1.25	16	
1.62	6.19	5.19	4.81	2.81	1.88	1.62	2.81	1.88	1.62	17	
2.30	4.70	4.34	3.82	2.43	1.41	1.25	2.57	1.48	2.45	18	
1.85	4.60	4.60	3.80	2.30	1.55	1.05	2.15	1.40	1.80	19	
1.50	4.20	4.04	3.28	2.29	1.25	0.90	1.83	1.00	1.45	20	
3.00	5.41	4.58	3.75	3.00	2.20	1.58	2.54	1.83	3.00	21	
2.13	5.42	4.86	3.97	2.99	1.68	1.22	2.71	1.55	2.37	22	
4.50	7.00	5.83	5.33	3.25	1.79	1.25	3.58	2.00	4.50	23	
2.62	6.40	4.90	3.90	2.90	1.60	1.05	2.70	1.45	2.62	24	
1.83	5.33	5.00	3.50	2.16	1.42	1.00	2.00	1.16	1.83	25	
3.12	6.87	6.17	4.58	2.92	1.67	1.33	2.87	1.58	3.04	26	
2.40	6.21	5.60	4.59	2.94	1.95	1.42	2.75	1.80	2.48		

TABLE

Sr. No.	District	March 1970								
		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.	Rs. P.
1	Greater Bombay	8.33	7.33	6.00	4.50	3.33	2.50	4.33	3.33	
2	Thana	7.96	6.81	4.69	3.17	2.48	1.73	3.17	2.40	
3	Kolaba	7.78	6.89	5.46	3.07	2.32	1.80	2.87	2.09	
4	Ratnagiri	7.73	6.89	5.46	3.61	2.55	1.84	3.40	2.40	
5	Nasik	7.04	6.31	5.00	3.12	2.17	1.52	2.79	2.00	
6	Dhulia	5.80	5.80	5.50	2.85	2.00	1.50	2.78	2.06	
7	Jalgaon	5.42	5.00	3.91	2.46	1.53	1.08	2.29	1.42	
8	Ahmednagar	7.25	6.75	5.90	3.30	2.30	1.75	2.95	2.10	
9	Poona	7.00	6.36	4.75	3.00	2.12	1.43	2.71	1.96	
10	Satara	8.45	7.70	6.70	3.55	2.18	1.64	3.50	2.14	
11	Sangli	5.93	4.75	4.06	3.06	2.06	1.37	2.81	1.81	
12	Sholapur	5.57	5.22	4.12	2.82	1.75	1.27	2.31	1.50	
13	Kolhapur	6.58	6.33	5.17	3.08	2.06	1.50	2.79	1.88	
14	Aurangabad	5.29	5.25	4.77	2.85	1.81	1.23	2.60	1.62	
15	Parbhani	4.81	4.44	4.06	2.81	1.78	1.03	2.87	1.94	
16	Bhir	4.57	4.28	3.71	2.28	1.58	1.17	2.87	1.39	
17	Nanded	6.19	5.19	4.81	2.81	1.88	1.62	2.81	1.88	
18	Osmanabad	4.61	4.25	3.80	2.57	1.57	1.30	2.55	1.52	
19	Buldhana	4.60	4.60	3.60	2.10	1.35	0.95	2.00	1.20	
20	Akola	4.00	3.75	3.08	1.91	1.08	0.85	1.87	1.08	
21	Amravati	5.66	4.75	3.91	2.66	1.83	1.29	2.45	1.62	
22	Yeotmal	5.45	4.83	3.90	2.92	1.56	1.27	2.66	1.41	
23	Wardha	7.33	5.83	5.00	3.16	1.79	1.25	3.50	2.00	
24	Nagpur	6.60	5.10	4.00	2.80	1.50	1.05	2.80	1.45	
25	Bhandara	5.33	5.00	3.50	2.16	1.41	1.00	2.00	1.16	
26	Chandrapur	6.87	6.12	4.50	2.82	1.75	1.42	2.92	1.58	
Total Maharashtra State		6.24	5.60	4.59	2.90	1.91	1.40	2.77	1.81	

VII—contd.

April 1970										
Herds- man	Skilled Labour			Field Labour			Other Agricultural Labour		Herds- man	Sr. No
	Carpenter	Black-smith	Cobbler	Male	Female	Children	Male	Female		
83	84	85	86	87	88	89	90	91	92	1
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
3.50	8.33	7.33	6.00	4.50	3.33	2.50	4.33	3.33	3.50	1
1.79	7.96	6.81	4.69	3.17	2.48	1.73	3.17	2.40	1.79	2
2.00	7.78	6.89	5.46	3.07	2.32	1.80	2.87	2.08	2.00	3
3.04	7.77	6.93	5.60	3.63	2.57	1.93	3.45	2.45	3.08	4
2.10	7.08	6.29	4.92	3.04	2.11	1.54	2.65	1.85	2.50	5
2.25	5.65	5.80	5.38	2.82	1.97	1.45	2.60	2.00	2.17	6
1.79	5.34	4.92	3.92	2.31	1.39	1.08	2.17	1.40	1.81	7
2.90	7.20	6.75	5.90	3.25	2.30	1.75	2.95	2.05	2.90	8
2.79	7.00	6.36	4.75	3.00	2.19	1.39	2.64	1.93	2.67	9
3.33	8.73	8.20	7.00	3.55	2.18	1.64	3.50	2.15	3.33	10
2.75	5.93	4.75	4.06	3.06	2.06	1.37	2.81	1.81	2.75	11
1.61	5.66	5.36	4.39	2.72	1.75	1.20	2.18	1.41	1.75	12
3.05	6.58	6.33	5.17	3.08	2.06	1.50	2.79	1.88	3.05	13
2.54	5.29	5.25	4.81	2.85	1.77	1.25	2.54	1.62	2.56	14
1.25	4.56	4.69	4.06	2.69	1.65	1.00	2.75	1.66	1.25	15
1.29	4.57	4.35	3.82	2.28	1.57	1.17	2.17	1.43	1.29	16
1.62	6.19	5.19	4.81	2.31	1.88	1.62	2.81	1.88	1.62	17
2.52	4.64	4.27	3.86	2.50	1.50	1.25	2.50	1.50	2.43	18
1.60	4.60	4.60	3.80	1.80	1.20	0.85	1.80	1.10	1.65	19
1.37	4.50	3.91	3.25	2.25	1.41	1.02	1.88	1.12	1.08	20
3.00	5.66	4.66	3.62	2.75	2.00	1.29	2.37	1.58	3.00	21
2.34	5.34	4.85	3.98	2.70	1.42	0.96	2.56	1.26	2.22	22
4.00	7.33	6.16	5.50	3.17	1.67	1.08	3.58	2.00	3.50	23
2.87	6.60	4.90	4.20	2.80	1.50	1.05	2.80	1.45	2.87	24
1.83	5.33	5.00	3.50	2.16	1.42	1.00	2.00	1.16	1.83	25
2.87	6.67	6.08	4.50	2.83	1.67	1.29	2.83	1.62	1.87	26
2.31	6.24	5.64	4.65	2.88	1.90	1.37	2.72	1.77	2.36	

TABLE

S. No.	District	May 1970							
		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	8.33	7.33	6.00	4.50	3.33	2.50	4.33	3.33
2	Thana	7.96	6.81	4.69	3.17	2.48	1.73	3.17	2.40
3	Kolaba	7.78	6.89	5.46	3.03	2.28	1.73	2.84	2.05
4	Ratnagiri	7.90	7.00	5.60	3.70	2.56	1.91	3.48	2.48
5	Nasik	7.07	6.37	5.00	3.04	2.19	1.50	2.65	1.88
6	Dhulia	5.90	6.05	5.55	2.80	2.20	1.50	2.55	1.95
7	Jalgaon	5.19	4.92	3.96	2.38	1.31	0.93	2.11	1.25
8	Ahmednagar	7.30	6.80	5.90	3.25	2.75	1.80	2.95	2.05
9	Poona	6.96	6.36	4.95	2.96	2.08	1.37	2.57	2.00
10	Satara	8.73	8.20	7.00	3.73	2.36	1.82	3.68	2.32
11	Sangli	5.93	4.68	4.06	3.00	2.00	1.43	2.75	1.81
12	Sholapur	5.66	5.40	4.39	2.50	1.57	1.14	2.13	1.31
13	Kolhapur	6.50	6.25	5.08	3.00	2.02	1.44	2.71	1.83
14	Aurangabad	5.29	5.23	4.79	2.64	1.73	1.21	2.37	1.58
15	Parbhani	4.56	4.69	4.06	2.62	1.59	1.00	2.69	1.66
16	Bhir	4.43	4.14	3.67	2.21	1.39	1.11	2.07	1.46
17	Nanded	6.19	5.19	4.81	2.81	1.88	1.62	2.81	1.88
18	Osmanabad	4.45	4.23	3.91	2.50	1.57	1.27	2.50	1.64
19	Buldhana	4.60	4.60	3.80	1.80	1.15	0.75	1.70	1.10
20	Akola	4.66	4.09	2.91	2.25	1.66	1.27	1.87	1.12
21	Amravati	5.83	4.58	3.50	2.50	1.62	1.29	2.33	1.54
22	Yeotmal	5.44	4.85	3.81	2.61	1.34	0.99	2.37	1.27
23	Wardha	7.33	6.16	5.50	3.17	1.45	1.08	3.58	1.66
24	Nagpur	7.00	5.30	4.40	2.80	1.50	1.05	2.80	1.45
25	Bhandara	5.33	5.00	3.50	2.16	1.42	1.00	2.00	1.16
26	Chandrapur	6.83	6.00	4.50	2.92	1.67	1.41	2.92	1.62
Total Maharashtra State		6.28	5.66	4.65	2.85	1.87	1.38	2.69	1.76

VII—concl'd.

June 1970										Herdsmen S.No.
Herdsmen	Skilled Labour			Field Labour			Other Agricultural Labour		Herdsmen		S.No.
	Carpenter	Blacksmith	Cobbler	Male	Female	Children	Male	Female		
101	102	103	104	105	106	107	108	109	110	1
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
3.50	8.33	7.33	6.00	4.50	3.33	2.50	4.33	3.33	3.50	1
1.79	7.96	6.81	4.69	3.17	2.51	1.73	3.17	2.40	1.79	2
2.00	7.78	6.89	5.46	3.03	2.28	1.73	2.83	2.05	2.00	3
3.08	7.90	7.00	5.60	3.63	2.56	1.91	3.48	2.51	3.07	4
2.12	7.07	6.37	5.00	3.07	2.93	1.50	2.65	1.83	3.12	5
2.25	5.75	6.05	5.40	2.85	2.07	1.55	2.60	2.00	2.39	6
1.54	5.19	4.76	3.88	2.34	1.39	1.03	2.23	1.34	1.71	7
2.85	7.00	6.55	5.75	3.15	2.25	1.70	2.95	2.05	2.85	8
2.50	7.00	6.50	4.90	3.00	2.13	1.39	2.71	1.96	2.62	9
3.14	8.45	8.00	6.60	3.64	2.27	1.64	3.59	2.73	3.44	10
2.68	5.87	4.68	4.06	2.87	2.00	1.37	2.75	1.81	2.62	11
1.52	5.64	5.27	4.22	2.40	1.59	1.09	2.09	1.29	1.50	12
3.14	6.50	6.26	5.08	3.00	2.02	1.44	2.71	1.83	3.14	13
2.54	5.27	5.17	4.67	2.60	1.75	1.21	2.42	1.60	2.54	14
1.00	4.56	4.69	4.06	2.63	1.59	0.97	2.69	1.65	1.25	15
1.08	4.36	4.07	3.61	2.18	1.42	1.11	2.07	1.39	1.08	16
1.62	6.19	5.19	4.81	2.81	1.88	1.62	2.81	1.88	1.62	17
2.43	4.55	4.27	4.00	2.59	1.60	1.16	2.41	1.55	2.45	18
1.65	4.80	4.80	4.00	1.75	1.05	0.70	1.70	1.00	1.50	19
1.58	3.95	3.62	2.79	2.08	1.45	1.00	1.83	1.16	1.83	20
3.00	5.50	5.00	3.62	2.58	1.70	1.29	2.29	1.62	3.00	21
2.34	5.34	4.74	3.86	2.68	1.34	1.00	2.47	1.32	2.21	22
3.50	7.00	6.16	5.16	3.16	1.62	1.25	3.75	1.83	3.00	23
3.00	6.80	5.10	4.20	2.80	1.50	1.05	2.80	1.45	2.75	24
1.83	5.33	5.00	3.50	2.16	1.42	1.00	2.00	1.16	1.83	25
3.08	6.33	6.08	4.50	3.05	1.65	1.33	2.92	1.62	3.08	26
2.35	6.19	5.63	4.59	2.84	1.90	1.36	2.70	1.78	2.34	

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

S. No.	District	Cattle					Total
		Males over 3 years					
		Used for Breeding only	Used for Breeding and work	Used for work only	Others		
1	2	3	4	5	6	7	
<i>Bombay Division</i>							
1	Greater Bombay	...	198	378	1,834	298	2,708
2	Thana	...	434	11,332	1,88,264	2,859	2,02,889
3	Kolaba	...	355	14,636	1,49,472	1,585	1,66,048
4	Ratnagiri	...	209	19,110	3,36,954	3,837	3,60,110
5	Nasik	...	1,127	7,220	3,73,326	2,860	3,84,533
6	Dhulia	...	997	13,105	2,48,815	2,313	2,65,230
7	Jalgaon	...	1,095	14,780	2,38,950	3,604	2,58,429
	Total	...	4,415	80,561	15,37,615	17,356	16,39,947
<i>Poona Division</i>							
8	Ahmednagar	...	487	15,124	4,28,372	1,927	4,45,910
9	Poona	...	397	14,943	2,90,702	2,413	3,08,455
10	Satara	...	254	1,817	1,62,415	845	1,65,331
11	Sangli	...	221	4,969	1,39,044	1,410	1,45,644
12	Sholapur	...	560	9,784	2,15,087	2,660	2,28,091
13	Kolhapur	...	303	4,722	1,60,733	1,485	1,67,243
	Total	...	2,222	51,359	13,96,353	10,740	14,60,674
<i>Aurangabad Division</i>							
14	Aurangabad	...	741	38,611	3,85,229	7,908	4,32,489
15	Parbhani	...	877	29,676	2,48,367	4,616	2,83,536
16	Bhir	...	305	41,299	2,40,726	6,388	2,88,718
17	Nanded	...	565	12,817	2,20,174	2,807	2,36,363
18	Osmanabad	...	672	25,685	2,68,189	5,139	2,99,685
	Total	...	3,160	1,48,088	13,62,685	26,858	15,40,791
<i>Nagpur Division</i>							
19	Buldhana	...	3,324	4,821	1,94,428	1,034	2,03,607
20	Akola	...	2,928	6,563	2,14,251	1,471	2,25,213
21	Amravati	...	1,776	4,384	1,82,302	1,118	1,89,580
22	Yeotmal	...	4,005	9,461	2,55,214	1,759	2,70,439
23	Wardha	...	850	988	1,21,820	2,715	1,26,433
24	Nagpur	...	2,907	2,265	2,02,364	3,246	2,10,782
25	Bhandara	...	1,837	4,149	2,65,121	4,029	2,75,136
26	Chandrapur	...	3,013	5,717	3,93,399	5,410	4,07,539
	Total	...	20,640	38,348	18,28,899	20,842	19,08,729
	Total, Maharashtra State	...	30,437	3,18,356	61,25,552	75,796	65,50,141

VIII

in each district of Maharashtra State according to Livestock Census 1966

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	1
4,573	1,471	6,044	76	6,120	4,413	13,241	1
46,662	1,06,621	1,53,283	1,337	1,54,620	1,19,772	4,77,281	2
46,089	75,290	1,21,379	1,721	1,23,100	1,04,088	3,93,236	3
59,133	1,26,227	1,85,360	1,394	1,86,754	1,46,115	6,92,979	4
67,363	1,83,606	2,50,969	1,059	2,52,028	1,63,169	7,99,730	5
39,408	1,18,000	81,57,40	1,310	1,58,718	1,20,779	5,44,727	6
51,007	1,07,395	1,58,402	2,058	1,60,460	1,33,870	5,52,759	7
3,14,235	7,18,610	10,32,845	8,955	10,41,800	7,92,206	34,73,953	
88,816	1,76,985	2,65,801	1,564	2,67,365	2,06,151	9,19,426	8
78,557	1,39,182	2,17,739	1,512	2,19,251	1,54,290	6,81,996	9
46,081	81,154	1,27,435	444	1,27,879	84,321	3,77,531	10
42,281	54,440	97,721	2,494	1,00,215	62,506	3,08,365	11
77,531	89,736	1,67,267	2,016	1,69,283	1,44,161	5,41,535	12
39,874	45,863	85,737	442	86,179	56,175	3,09,597	13
3,74,140	5,87,560	9,61,700	8,472	9,70,172	7,07,604	31,38,450	
58,899	1,32,651	1,91,550	2,706	1,94,256	1,48,293	7,75,038	14
78,981	1,20,716	1,99,697	4,904	2,04,601	1,93,457	6,81,594	15
57,880	1,09,578	1,67,458	865	1,68,263	1,62,251	6,19,232	16
95,042	1,24,363	2,19,405	1,048	2,20,453	1,93,132	6,49,948	17
85,685	1,26,262	2,11,947	4,977	2,16,924	1,69,652	6,86,261	18
3,76,487	6,13,570	9,90,057	14,440	10,04,497	8,66,785	34,12,073	
54,563	95,792	1,50,355	1,183	1,51,543	1,27,824	4,82,974	19
83,521	1,03,586	1,87,107	4,719	1,91,826	1,45,943	5,62,982	20
69,335	95,099	1,64,434	1,142	1,65,576	1,46,180	5,01,336	21
78,356	1,58,566	2,36,922	2,673	2,39,595	1,64,036	6,74,070	22
39,140	82,570	1,21,710	1,207	1,22,917	1,14,600	3,63,950	23
67,038	1,30,575	1,97,613	1,982	1,99,595	1,64,091	5,74,468	24
61,067	1,07,749	1,68,816	2,659	1,71,475	1,46,078	5,92,689	25
88,845	1,80,223	2,69,068	6,556	2,75,324	2,69,638	9,52,501	26
5,41,865	9,54,160	14,96,025	21,826	15,17,851	12,78,390	47,04,970	
16,06,727	28,73,900	44,80,627	53,693	45,34,320	36,44,985	1,47,29,446	

TABLE

Sr. No.	District	Buffaloes					
		Males over 3 years				Total	
		Used for Breeding only	Used for Breeding & work both	Used for work only	Others		
1	2	15	16	17	18	19	
<i>Bombay Division</i>							
1	Greater Bombay	...	961	25	256	95	1,335
2	Thana	...	275	2,040	36,119	544	38,978
3	Kolaba	...	94	3,375	39,263	492	43,224
4	Ratnagiri	...	151	3,487	39,178	539	43,355
5	Nasik	...	316	1,709	11,745	375	14,145
6	Dhulia	...	597	647	2,905	151	4,302
7	Jalgaon	...	887	847	1,003	167	2,904
	Total	...	3,281	12,130	1,30,469	2,363	1,48,243
<i>Poona Division</i>							
8	Ahmednagar	...	398	510	3,884	170	4,962
9	Poona	...	857	513	2,208	198	3,776
10	Satara	...	253	548	1,762	361	2,924
11	Sangli	...	512	673	8,584	245	10,014
12	Sholapur	...	402	1,418	4,481	279	6,580
13	Kolhapur	...	173	2,204	39,758	346	42,481
	Total	...	2,595	5,866	60,677	1,599	70,737
<i>Aurangabad Division</i>							
14	Aurangabad	...	439	684	1,651	131	2,905
15	Parbhani	...	521	681	1,990	433	3,625
16	Bhir	...	289	630	1,954	234	3,107
17	Nanded	...	421	513	1,973	191	3,098
18	Osmanabad	...	808	1,143	3,708	665	6,324
	Total	...	2,478	3,651	11,276	1,654	19,059
<i>Nagpur Division</i>							
19	Buldhana	...	623	1,179	1,636	151	3,589
20	Akola	...	1,121	904	1,005	269	3,299
21	Amravati	...	896	324	492	131	1,843
22	Yeotmal	...	1,343	639	1,389	157	3,228
23	Wardha	...	779	138	149	70	1,136
24	Nagpur	...	1,260	263	636	60	2,219
25	Bhandara	...	821	1,141	37,370	502	39,834
26	Chandrapur	...	654	1,304	43,581	661	46,200
	Total	...	7,497	5,892	86,258	2,001	1,01,648
	Total Maharashtra State	...	15,851	27,539	2,88,680	7,617	3,39,687

VIII—contd.

Buffaloes							Sr. No.
Female over 3 years							
In Milk	Dry and not calved	Total breeding buffaloes	Others	Total	Young stock	Total buffaloes	
20	21	22	23	24	25	26	
75,885	4,562	80,447	284	80,731	9,050	91,116	1
30,369	28,970	59,339	1,144	60,483	27,726	1,27,187	2
18,965	21,804	40,769	472	41,241	24,701	1,09,166	3
25,827	30,426	56,253	678	56,931	34,347	1,34,633	4
24,360	31,874	56,234	611	56,845	29,019	1,00,009	5
22,707	32,864	55,571	550	56,121	29,629	90,042	6
34,076	44,379	78,655	1,175	79,830	40,681	1,23,415	7
2,32,189	1,95,079	4,27,268	4,914	4,32,182	1,95,143	7,75,568	
20,121	26,905	47,026	505	47,532	27,136	79,630	8
51,556	50,674	1,02,130	905	1,03,034	43,317	1,50,127	9
52,380	57,462	1,09,842	190	1,10,040	57,170	1,70,134	10
61,327	44,061	1,05,388	870	1,06,258	64,727	1,80,999	11
41,035	34,540	75,575	1,227	76,802	48,594	1,31,976	12
1,02,845	58,064	1,60,909	652	1,61,561	77,704	2,81,746	13
3,29,264	2,71,606	6,00,870	4,357	6,05,227	3,18,648	9,94,612	
18,742	34,093	52,835	1,239	54,074	24,313	81,292	14
24,193	34,990	59,183	2,812	61,995	42,124	1,07,744	15
21,484	36,108	57,592	1,022	58,614	40,195	1,01,916	16
39,423	43,445	82,868	806	83,674	63,425	1,50,197	17
45,880	59,155	1,05,035	3,751	1,08,786	73,081	1,88,191	18
1,49,722	2,07,791	3,57,513	9,630	3,67,143	2,43,138	6,29,340	
19,088	22,652	41,740	236	41,976	25,725	71,290	19
29,939	26,203	56,142	1,954	58,096	29,546	90,941	20
21,241	21,171	42,412	491	42,903	24,879	69,625	21
18,110	30,467	48,577	1,086	49,663	29,312	82,503	22
9,460	13,242	22,702	323	23,025	16,592	40,753	23
17,724	18,754	36,478	207	36,685	22,999	61,903	24
14,329	21,328	35,657	695	36,352	25,387	1,01,573	25
13,947	27,427	41,374	451	41,825	35,786	1,23,811	26
1,43,838	1,81,244	3,25,082	5,443	3,30,525	2,10,226	6,42,399	
8,55,013	8,55,720	17,10,733	24,344	17,35,077	9,67,155	30,41,919	

TABLE

Sr. No.	District	Total Bovine	Total Sheep	Total Goats	Horses and Ponies	
					Male over 3 years 30	Female over 3 years 31
1	2	27	28	29		
<i>Bombay Division</i>						
1	Greater Bombay	1,04,357	2,571	13,145	1,032	89
2	Thana	6,04,468	1,390	1,05,384	1,411	173
3	Kolaba	5,02,402	1,776	60,518	648	514
4	Ratnagiri	8,27,612	2,049	87,588	45	24
5	Nasik	8,99,739	1,50,915	3,42,364	3,107	5,066
6	Dhulia	6,34,769	46,859	2,34,442	4,471	1,160
7	Jalgaon	6,76,174	28,594	2,19,060	1,167	799
	Total	42,49,521	2,34,154	10,62,501	11,881	7,765
<i>Poona Division</i>						
8	Ahmednagar	9,99,056	3,01,351	4,87,162	2,316	2,410
9	Poona	8,32,123	2,99,976	2,96,336	2,563	3,880
10	Satara	5,47,665	2,77,710	2,03,684	651	1,017
11	Sangli	4,89,364	2,34,603	1,78,225	873	2,911
12	Sholapur	6,73,511	2,66,268	3,36,462	781	838
13	Kolhapur	5,91,343	1,03,049	1,30,724	334	353
	Total	41,33,062	14,82,957	16,32,593	7,518	11,409
<i>Aurangabad Division</i>						
14	Aurangabad	8,56,330	77,444	3,41,290	3,520	4,704
15	Parbhani	7,89,338	28,149	1,71,095	1,312	2,363
16	Bhir	7,21,148	1,03,728	2,28,529	2,089	3,287
17	Nanded	8,00,145	41,733	1,33,501	637	1,033
18	Osmanabad	8,74,452	67,823	1,82,754	1,817	1,789
	Total	40,41,413	3,18,877	10,57,169	9,375	13,176
<i>Nagpur Division</i>						
19	Buldhana	5,54,264	26,451	1,44,446	1,096	1,345
20	Akola	6,53,923	26,690	1,65,497	1,751	2,143
21	Amravati	5,70,961	15,785	1,57,667	1,616	1,713
22	Yeotmal	7,56,573	5,659	2,02,065	1,056	1,055
23	Wardha	4,04,703	8,436	1,03,306	623	735
24	Nagpur	6,36,371	28,249	1,75,695	615	650
25	Bhandara	6,94,262	5,752	1,89,980	335	64
26	Chandrapur	10,76,312	52,053	2,30,418	201	219
	Total	53,47,369	1,69,075	13,69,074	7,293	7,924
	Total, Maharashtra State	1,77,71,365	22,05,063	51,21,337	36,067	40,274

VIII—contd.

Young stock	Total Horses and Ponies	Mules	Donkeys	Camels	Pigs	Total live stock	Sr. No.
32	33	34	35	36	37	38	1
37	1,158	8	392	10	4,150	1,25,791	1
376	1,960	...	439	...	8,259	7,21,900	2
282	1,444	...	395	...	1,388	5,67,923	3
2	71	51	446	...	1,068	9,18,885	4
1,142	9,315	30	3,936	...	14,412	14,20,711	5
1,067	6,638	40	2,429	...	10,421	9,35,598	6
661	2,627	...	4,182	142	6,791	9,37,510	7
3,567	23,213	129	12,219	152	46,489	56,28,378	
1,777	6,503	653	5,419	40	9,715	18,09,899	8
1,107	7,550	33	4,918	20	6,839	14,46,895	9
626	2,294	4	3,027	10	3,126	10,37,520	10
436	4,220	2	1,385	17	8,265	9,16,081	11
921	2,540	1	4,274	6	1,908	12,99,970	12
365	1,052	1	307	...	1,864	8,28,340	13
5,232	24,159	694	18,430	93	46,717	73,38,705	
2,815	11,039	66	3,535	28	12,713	13,02,445	14
1,596	5,271	151	3,335	220	4,503	10,02,062	15
2,187	7,563	35	2,606	57	7,482	10,71,148	16
1,306	2,976	31	8,295	733	4,324	9,91,738	17
2,838	6,444	147	3,146	603	6,544	11,41,913	18
10,742	33,293	430	20,912	1,641	35,566	55,09,306	
462	2,903	16	2,549	...	5,212	7,35,841	19
1,087	4,981	14	3,674	17	5,197	8,59,993	20
1,200	4,529	10	3,543	12	4,898	7,57,405	21
1,075	3,186	15	1,865	5	6,068	9,75,436	22
467	1,825	5	1,270	...	3,057	5,22,602	23
533	1,798	2	1,163	15	8,164	8,51,457	24
110	509	...	15	...	7,839	8,98,357	25
188	698	1	246	...	11,915	13,71,553	26
5,122	20,339	63	14,325	49	52,350	69,72,644	
24,663	1,01,004	1,316	65,891	1,935	1,81,122	2,54,49,033	

Sr. No.	District	Poultry			Total Poultry	
		Fowls (Hens, cocks and chickens)	Ducks (Drakes and Ducklings)	Others		
1	2	39	40	41	42	
<i>Bombay Division</i>						
1	Greater Bombay	...	2,22,614	7,192	14	2,29,820
2	Thana	...	6,06,824	7,013	39	6,13,966
3	Kolaba	...	6,79,808	1,130	72	6,80,960
4	Ratnagiri	...	11,20,382	264	...	11,20,646
5	Nasik	...	3,63,273	4,326	67	3,67,666
6	Dhulia	...	3,07,861	1,339	836	3,10,036
7	Jalgaon	...	1,57,019	2,089	100	1,59,208
	Total	...	34,57,781	23,443	1,078	34,82,302
<i>Poona Division</i>						
8	Ahmednagar	...	6,89,645	514	13	6,90,172
9	Poona	...	9,73,400	1,742	8	9,75,150
10	Satara	...	7,74,582	1,613	3	7,76,198
11	Sangli	...	6,23,476	2,221	90	6,25,787
12	Sholapur	...	4,71,151	1,709	20	4,72,880
13	Kolhapur	...	5,38,588	212	14	5,38,814
	Total	...	40,70,842	8,011	148	40,79,001
<i>Aurangabad Division</i>						
14	Aurangabad	...	1,99,522	1,434	293	2,01,249
15	Parbhani	...	1,17,909	297	276	1,18,482
16	Bhir	...	1,55,515	545	526	1,56,586
17	Nanded	...	86,245	532	...	86,777
18	Osmanabad	...	1,48,575	1,179	461	1,50,215
	Total	...	7,07,766	3,987	1,556	7,13,309
<i>Nagpur Division</i>						
19	Buldana	...	1,01,001	567	75	1,01,643
20	Akola	...	1,34,758	825	359	1,35,942
21	Amravati	...	1,49,151	1,098	584	1,50,833
22	Yeotmal	...	2,27,096	739	390	2,28,525
23	Wardha	...	1,15,534	511	1,129	1,17,174
24	Nagpur	...	1,74,540	929	1,430	1,76,899
25	Bhandara	...	2,94,739	1,902	10,624	3,07,265
26	Chandrapur	...	4,03,669	806	4,919	4,09,394
	Total	...	16,00,488	7,377	19,510	16,27,375
	Total Maharashtra State	...	98,36,877	42,818	22,292	99,01,987

VIII—contd.

Agricultural Machinery and Implements							Sr: No.
Ploughs			Carts	Sugarcane crushers		Total	
Wooden	Iron	Total		Worked by power	Worked by bullocks		
43	44	45	46	47	48	49	1
94	...	94	26	2	...	2	1
1,16,490	1,455	1,17,945	37,121	5	226	231	2
1,12,042	353	1,12,395	19,873	33	66	99	3
2,22,888	612	2,23,500	5,092	16	41	57	4
1,56,583	30,903	1,87,486	74,307	197	787	984	5
1,06,149	16,879	1,23,028	71,630	143	110	253	6
45,710	21,377	67,087	94,639	214	816	1,030	7
7,59,956	71,579	8,31,535	3,02,688	610	2,046	2,656	
32,000	54,116	86,116	76,240	303	781	1,084	8
90,461	34,392	1,24,853	51,453	341	531	872	9
37,986	30,425	68,411	39,099	452	418	870	10
21,594	26,835	48,429	42,005	735	503	1,238	11
12,300	34,471	46,771	48,972	824	490	1,314	12
96,137	7,874	1,04,011	45,955	1,587	290	1,877	13
2,90,478	1,88,113	4,78,591	3,03,724	4,242	3,013	7,255	
10,227	45,473	55,700	75,925	553	808	1,361	14
39,480	19,585	59,065	62,425	330	550	880	15
1,388	25,321	26,709	42,806	199	1,076	1,275	16
79,713	3,628	83,341	41,132	154	300	454	17
20,557	21,443	42,000	42,312	797	1,089	1,886	18
1,51,365	1,15,450	2,66,815	2,64,600	2,033	3,823	5,856	
7,213	25,229	32,442	48,917	175	188	363	19
12,173	25,386	37,559	52,859	108	169	277	20
34,569	13,707	48,276	50,271	82	34	116	21
80,030	15,870	95,950	67,144	82	50	142	22
35,398	5,751	41,149	34,500	3	9	12	23
66,720	2,581	69,301	65,139	25	78	103	24
1,37,267	450	1,37,717	1,29,071	4	336	340	25
1,89,680	1,331	1,91,011	1,42,241	7	567	574	26
5,63,100	90,305	6,53,405	5,90,142	486	1,441	1,927	
17,64,899	4,65,447	22,30,346	14,61,154	7,371	10,323	17,694	

TABLE-VIII—concl'd.

Sr No.	District	Agricultural Machinery and Implements							
		Oil Engines with pumps for irrigation purposes	Electric pumps for irrigation purposes	Persian wheel and Rahat	Tractors			Ghanis	
					Govt.	Private	Total		
1	2	50	51	52	53	54	55	56	
<i>Bombay Division</i>									
1	Grater Bombay	...	33	2	1	...	1	1	...
2	Thana	...	838	496	1,990	9	22	31	70
3	Kolaba	...	435	604	1,773	8	10	18	29
4	Ratnagiri	...	608	214	1,899	8	5	13	413
5	Nasik	...	15,893	2,785	58	6	149	155	102
6	Dhulia	...	13,344	194	39	10	244	254	31
7	Jalgaon	...	10,829	2,577	328	48	216	264	119
	Total	...	41,980	6,872	6,088	89	647	736	764
<i>Poona Division</i>									
8	Ahmednagar	...	21,997	399	474	18	238	256	542
9	Poona	...	9,365	3,134	1,053	8	181	189	223
10	Satara	...	6,943	2,089	14	6	201	207	252
11	Sangli	...	8,902	3,141	178	6	167	173	74
12	Sholapur	...	12,156	918	242	11	218	229	277
13	Kolhapur	...	11,244	2,565	350	27	415	442	87
	Total	...	70,587	12,246	2,311	76	1,420	1,496	1,455
<i>Aurangabad Division</i>									
14	Aurangabad	...	11,299	1,869	51	6	125	131	540
15	Parbhani	...	1,516	460	115	4	31	35	145
16	Bhir	...	2,952	539	46	2	14	16	179
17	Nanded	...	1,047	342	58	9	4	13	37
18	Osmanabad	...	6,383	1,331	310	20	63	88	137
	Total	...	25,197	4,541	580	41	242	283	1,038
<i>Nagpur Division</i>									
19	Buldhana	...	2,663	1,618	21	9	77	86	122
20	Akola	...	1,403	2,135	40	11	124	135	32
21	Amravati	...	1,158	4,516	59	18	147	165	49
22	Yeotmal	...	939	1,471	29	5	71	76	40
23	Wardha	...	673	1,870	22	2	21	23	13
24	Nagpur	...	1,038	2,498	108	74	23	97	51
25	Bhandara	...	457	57	86	16	107	123	173
26	Chandrapur	...	691	155	80	21	33	54	40
	Total	...	9,022	14,320	445	156	603	759	4520
Total, Maharashtra State		...	1,46,786	37,979	9,424	362	2,12	3,274	3,777

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