



Government of Maharashtra

SEASON AND CROP REPORT

MAHARASHTRA STATE

1960-61

POONA

PRINTED AT THE YERAVDA PRISON PRESS

1965

SEASON AND CROP REPORT

1960-61

SEASON AND CROP REPORT OF THE STATE OF MAHARASHTRA FOR THE YEAR 1960-61

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No. SCR/S-I/2484/of 1963,
Poona-1, 12th July, 1963.

FROM

DR. M. B. GHATGE,
Director of Agriculture,
Maharashtra State, Poona-1.

TO

THE SECRETARY TO GOVERNMENT,
FOOD, AGRICULTURE AND FORESTS DEPARTMENT,
Sachivalaya Annexe, Bombay-32.

SIR,

I am to submit herewith the annual season and crop report of the Maharashtra State for the year ending 31st July, 1961.

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

1. The season was, on the whole, extremely favourable throughout the State, particularly to Kharif Crops, resulting in increased crop yields.

2. Crop pests and plant diseases were reported from all over the State; prompt remedial and preventive measures were taken in the affected areas.

3. The mileage of Government canals was, 2,204 and that of private canals was 5,522.

The total irrigated area, during the year under report, was 30,10,300 acres showing an increase of 4.0 per cent over the corresponding figures of 28,94,700 acres during 1959-60.

4. The increase in the area under food crops was noticed in all the divisions of the State. The area under non-food crops, however, at the State level and in all the divisions showed a decrease over the corresponding figure of 1959-60.

The area under food crops was 3,32,66,600 acres as against 3,29,90,000 acres in 1959-60 showing a slight increase of 0.8 per cent.

The area under non-food crops was 1,32,15,900 acres as against 1,34,59,500 acres in 1959-60 showing a decrease of 1.6 per cent.

5. The average yield per acre of crops at the State level was higher than that in the preceding year for all the crops, except tobacco for which surveys were carried out. Phenominal increase in yield per acre of Jowar and cotton was noticed during the year under review.

6. As a result of increased production of crops at the State level, the prices ruled lower during the year under report. There was a slight increase in the wages of skilled and unskilled labourers.

7. As per quinquennial census of livestock conducted in April, 1960, there was an increase in the number of cattle and buffaloes. The number of breeding bulls, however, went down by 27.4 per cent. The number of sheep and goats has increased. The number of horses, and ponies went down 25.9 per cent. The poultry showed an increase of 19.1 per cent.

8. The number of oil engines, and electric pumps showed a considerable increase of 133.6 per cent, and 209.3 per cent respectively. The number of ploughs both wooden and iron and sugarcane crushers too increased by 7.0, 19.4 and 11.4 per cent. The number of Ghanies and tractors showed a decrease of 43.3 and 32.5 per cent (Compared with 1956 census figures).

Yours faithfully,

M. B. GHATGE,
Director of Agriculture,
Maharashtra State.

SEASON AND CROP REPORT OF THE STATE OF MAHARASHTRA

FOR THE YEAR 1960-61

CHAPTER I—SEASON

The agricultural season of 1960-61 was, on the whole, favourable throughout the State particularly to kharif crops. Sporadic antemonsoon showers were received in the parts of the State and these facilitated preparatory tillage operations. There were widespread rains during the second fortnight of June practically all over the State and sowing of Kharif crops was in progress. Scarcity of drinking water and that of fodder was experienced in parts of Nasik and Bhir districts respectively. The rainfall received in the first fortnight of July was extremely light over most parts of the State and this caused anxiety amongst cultivators. The situation however improved as widespread rains were received in the last week of the month except in Sholapur, Bhir and Osmanabad districts where standing crops started withering due to lack of soil moisture. Transplanting of Paddy and sowing of other Kharif crops were nearly completed except in parts of the Nagpur division where sowing of Kharif Jowar was in progress. Scarcity of fodder supply continued in Bhir district. Paucity of agricultural labour was experienced in the eastern parts of Thana district and Dhond and Baramati talukas of Poona district. Adequate rainfall was received in the month of August in the Konkan districts except in Kolaba where more rains were urgently needed for further development of paddy crop. The rainfall was extremely inadequate in the eastern parts of Nasik and Poona districts, in Man and Khatav talukas of Satara district, in Miraj, Jath and Khanapur talukas of Sangli district and in the entire districts of Nagar and Sholapur of Poona division and in many parts of the Aurangabad division. As a result, standing Kharif crops started withering in these areas due to prolonged drought. Substantial rains were urgently needed to save the situation. On the other hand, in the Nagpur division, rainfall received in the first fortnight of the month proved to be excessive in parts of Yeotmal and Wardha districts where standing Kharif crops in the low lying areas starting turning yellowish due to water-logging. The situation, however, improved subsequently as a result of fair weather conditions. Interculturing and weeding operations of Kharif crops were in progress in parts of the State.

The rainfall received in the month of September was slightly above normal in parts of Poona, Bombay and Aurangabad divisions and below normal elsewhere in the State. Harvesting of Mug

and Udid was nearing completion while that of bajri and early paddy commenced in parts of the State. Sowing of Rabi crops was in progress in parts of the State while the same was impeded in parts of Poona, Sholapur, Satara and Bhir districts for want of wapsa conditions caused by excessive rains received in the second fortnight of the month. Potato crop was adversely affected, to some extent, due to excessive rains in parts of Satara district. On the other hand, scarcity of fodder was experienced in parts of Yeola, Niphad, Sinner and Nandgaon talukas of Nasik district due to deficient rains. Stray showers were received in parts of the State in the month of October. Harvesting of early and mid-light paddy was in progress in the Konkan districts. Invasion of locust swarms was reported from various parts of the State, and anti-locust measures were promptly resorted to in the affected areas. Heavy showers were received in parts of Poona and Sangli districts in the month of November while there was no rainfall elsewhere in the State. In December, there were practically no rains in the State except for stray showers in parts of the Nagpur division. Condition of standing crops was generally satisfactory except in parts of Nasik and Aurangabad districts where unirrigated Rabi crops suffered due to lack of soil moisture. Scarcity of water supply was experienced in eastern parts of Nasik district. There were no rain in the month of January. Condition of Rabi crops was generally satisfactory. In February, sporadic showers accompanied by hail storms were received in parts of the Nagpur division and stray showers in parts of the Konkan districts. Grape vines of late pruning and potato in Nasik district, mango flowering and vegetables in Poona district were adversely affected by cold wave in the first fortnight of the month. Mango blossom and mature wheat crop were adversely affected in Akola district due to stormy winds, while standing wheat and rabi jowar crops were slightly damaged by hail storm in Nagpur district during the second week of the month. In the month of March, stray showers were received only in Osmanabad district in the Aurangabad division and thunder showers accompanied by hail storm in Akola district. Harvesting of vaingan paddy in Konkan districts, and that of wheat and rabi jowar in parts of the State was almost over in the month of March. Barring the Konkan districts, there were thundershowers in parts of all the divisions during the month of April. These rains facilitated preparatory tillage operations. Scarcity of water and fodder was experienced in parts of Dhulia and Nasik Districts while shortage of water supply for irrigation purposes was observed in parts of Morshi and Achalpur tahsils in Amravati district. The climatic conditions experienced during the year were conducive to the development of pests and plant diseases which caused damage to the crops, to a slight extent.

2. *Distribution of rainfall.*—Table I (Pages 50-53) compares the rainfall during the year under report with the normal rainfall at each district headquarter station in the State. The figures of normal rainfall for each station are those supplied by the India Meteorological Department. The following observations are made from a study of this table. —

Pre-monsoon rains.—The pre-monsoon rains were above the normal throughout the State except at Alibag, Aurangabad, Akola, Amravati, Yeotmal, Nagpur, Bhandara and Chanda and in the hilly Maharashtra tracts where they were below the normal. They were about normal at Buldhana and absent at other headquarter stations viz. Thana and Jalgaon.

Monsoon rains.—The monsoon rains were generally below normal except at Ratnagiri, Dhulia, Jalgaon, Poona, Satara, Kolhapur, Bhir and Amravati where they were above normal.

Post-monsoon rains.—The post monsoon rains exceeded the normal at Ahmednagar, Parbhani, Bhir, Buldhana, Akola. they were about normal at Jalgaon and below normal at other district headquarter stations and in the hilly Maharashtra tract.

Winter rains.—The winter rains were above the normal at Alibag and Nanded while they were absent at Thana, Ratnagiri, Nasik, Dhulia, Ahmednagar, Satara, Sangli, Osmanabad and Chanda. At other headquarter stations, they were below the normal.

Total rainfalls for the season 1960-61.—The total rainfall for the season 1960-61 was above the normal at Ratnagiri, Dhulia, Jalgaon, Poona, Sangli, Kolhapur, Parbhani, Bhir, Nanded, Akola, and Yeotmal. It was about normal at Alibag and Ahmednagar and below normal at other headquarter stations.

3. *Bombay Division.*—The monsoon set in somewhat late; but widespread rains were received in the second fortnight of June in the Konkan districts. Rains were, however, light and scattered in the remaining three districts of the division. Sowings of paddy in seed-beds in the Konkan districts were completed in time and the seedlings thrived well. In the first fortnight of July, extremely light rainfall was received and this caused anxiety among the cultivators. The situation, however, improved to some extent due to widespread and substantial rains received in the fourth week which proved to be opportune in parts of the division. In August, rainfall received was generally adequate in the Konkan. However, more rains were needed in parts of Kolaba district for the further development of paddy crop. Rains were adequate in Dhulia, and Jalgaon districts and extremely deficient in the eastern parts of Nasik district.

In the months of September and October, stray showers were received in parts of Dhulia district. Standing Kharif crops generally fared well except in the eastern parts of Nasik district where they suffered due to lack of soil moisture. Incidence of locust swarms was observed during the first fortnight of October in parts of Jalgaon and Nasik districts and Shahada and Shirpur talukas and Akarni Mahal in Dhulia district. The menace was however, checked in time by resorting to vigorous anti-locust measures in the invaded areas and practically no damage was caused to the crops. In February, light rainfall was received in parts of the division. Sowing of irrigated wheat was in progress at places. Harvesting of early paddy and groundnut was nearly over while that of midlate and late paddy, kharif jowar, tur and picking of cotton were in progress in parts of the Division. There were sporadic showers in the month of December in parts of the division. Sowing of vaingan paddy was in progress in parts of Ratnagiri district. Unirrigated Rabi crops suffered, to some extent, in parts of Nasik district for want of adequate soil moisture. Scarcity of water supply was experienced in parts of Niphad, Sinnar, Dindori and Baglan talukas of Nasik district. Except for stray showers received in parts of Jalgaon district in the month of January, there was practically no rainfall elsewhere in the division. Val and Gram crops thrived well in Thana district and sowing of vaingan paddy was completed in Ratnagiri district. Standing rabi crops in Dhulia and Nasik districts suffered to some extent, due to deficient soil moisture. In February, stray showers received in parts of Kolaba and Dhulia districts. Cold wave passed through the division during the second week of February causing damage to late pruned grape vines and potatoes in parts of Nasik district. Harvesting of wheat, rabi jowar was almost over in parts of Dhulia, Jalgaon and Nasik districts.

As regards crop pests and plant diseases, paddy was affected by swarming catter-pillars in Kolaba district, Groundnut by aphids in Jalgaon and Dhulia districts, chillies by leaf curl, cotton by Dahiya in Jalgaon district and sugarcane by Pyrilla in Malegaon and Baglan talukas of Nasik district. Remedial measures were resorted to in the affected areas. Incidence of rinder pest on cattle was reported from parts of Thana district and control and preventive measures were taken in the affected areas.

Poona Division.—The monsoon commenced late and scattered showers were received in the Division except in Satara district where the rains were substantial. There was extremely light and scanty rainfall during the first three weeks of July and the germinated crops suffered on account of prolonged drought. Fairly widespread rains received in the fourth week of the month proved opportune and improved the crop outlook to a large extent except for

parts in Sholapur district where standing crops started withering and substantial rains were urgently needed to save the situation. Rainfall received during the month of August was scanty in Ahmednagar and Sholapur districts and in eastern parts of Poona district, Man and Khatav talukas of Satara district and Miraj, Jath and Khanapur talukas of Sangli district, it being substantial elsewhere in the Division. The situation, however, improved to some extent as a result of timely rains received late in August. Scarcity of fodder supply was experienced in parts of Satara district. Rains in the month of September were fairly substantial and widespread and standing kharif crops, in general, thrived well. The rainfall, however, proved to be excessive during the second fortnight of the month in parts of Poona, Sholapur, Satara and Kolhapur districts and impeded the sowing of rabi crops. Kharif jowar and paddy crops were lodged in parts Kolhapur district as a result of heavy precipitation. In October, there were stray and intermittent showers in parts of the Division except in Ahmednagar district where heavy and excessive rains were received during the second fortnight. This hampered the sowing of wheat and gram crops and rabi jowar crop was damaged at places necessitating its resowing. There was an attack of locust swarms in parts of Mangalwedha taluka of Sholapur district during the first week and also in Junnar taluka of Poona district during the fourth week of the month. Anti locust measures were promptly resorted to in the affected areas and as such practically no damage was caused to the crop. In November, stray showers were received in parts of the Division. Harvesting of Paddy, Kharif jowar, tur, groundnut, picking of cotton, crushing and planting of sugarcane were in full-swing. In December, there were sporadic showers in parts of the division. In January, there was practically no rainfall in the division while there were stray showers in February in parts of Poona district. Cold wave in the first fortnight of February, caused damage, to some extent, to Mango flowering and adversely affected the growth of vegetables in parts of Poona district. In March, there were stray light showers in parts of Poona, Sholapur and Sangli districts.

Cotton crop was attacked by thrips, jassids, mites, and boll-worms, chillies by leaf curl, groundnut, bajri and tobacco by aphids and paddy by blast and army worms in parts of the division. Attack of sugary disease and rabi jowar was also reported from Ahmednagar, Sholapur and Satara districts. Control and preventive measures were resorted to in the affected areas.

Aurangabad Division.—Rainfall received in the month of June was light. In July, except for Nanded district where substantial rains were received the rainfall in the remaining districts of the

division was scanty. Consequently, Kharif crops started withering in parts of the division. In August, heavy rainfall was received in parts of Parbhani and Nanded districts, while scattered rains were received elsewhere in the division where the standing kharif crops were reported to be withering due to prolonged drought. Fairly widespread and timely rains were received all over the division in the month of September. As a result, standing kharif crops fared well. Sowing of wheat, gram, rabi jowar was completed in time and their germination was satisfactory. Locust swarms passed through some Talukas of Aurangabad, Parbhani and Bhir districts during the month of October. Timely anti-locust measures were taken in these areas. In November, light rainfall was received in parts of the division. Sowing of rabi crops was over by the end of the month. Harvesting of kharif jowar and groundnut and picking of cotton were in progress. Sporadic showers were received in parts of the division in the month of December. Except for stray showers in parts of Aurangabad district in the month, there were no rains elsewhere in the Division. Cold wave accompanied by heavy breeze swept parts of Parbhani and Osmanabad districts causing lodging of rabi jowar crop. In March there were stray showers in parts of Parbhani and Bhir districts in the division. Harvesting of rabi crops was over and sowing of jowar for fodder purposes commenced in parts of the division. Shortage of water and fodder supply was experienced in parts of Aurangabad district.

Cotton crop was affected by aphids, jassids and Dahiya, groundnut by ticca, chillies by leaf curl and mung by aphids in parts of the division. Incidence of sugary disease on rabi jowar in parts of Aurangabad, Parbhani and Bhir districts, Bollworm and root-rot on wheat in Bhir district were also observed. Timely control and preventive measures were resorted to. Incidence of black quarter and Haemorrhagic septicaemia among the cattle was noticed in parts of the division. Control and preventive measures were taken in the affected areas.

Nagpur Division.—Substantial rains received during the month of June in parts of the division facilitated sowing of groundnut, cotton and chillies. The rainfall received in Yeotmal and Chanda districts was, however, light and proved to be inadequate. Widespread rains were received during the month of July all over the Division and the standing crops thrived well. Transplanting of paddy was in progress in Bhandara and Chanda districts. Substantial rainfall received in the month of August all over the division except for in Chanda district where it proved to be inadequate and standing kharif crops suffered due to prolonged drought. On the other hand rainfall received during the first fortnight of the month proved excessive in parts of Akola, Yeotmal and Wardha districts

and crops in the low lying areas suffered due to excessive soil moisture. Favourable weather conditions which prevailed in the second fortnight saved the situation from further deterioration. Rainfall in September though light evenly distributed, and as such kharif crops thrived well except in parts of Bhandara and Chanda districts where more rains were urgently needed. In the month of October, attack of locust was noticed in parts of Buldhana, Yeotmal, Nagpur and Chanda districts. Except for slight damage in Amravati and Akola districts, crops in other districts did not suffer as a result of vigorous and prompt anti-locust measures taken in the affected areas. There was substantial rainfall in the division in October and standing crops fared well. Harvesting of early paddy, kharif jowar, groundnut and picking of cotton were in progress, while sowing of rabi jowar was nearing completion. In November, there was practically no rainfall in the Division. Harvesting of mid-late and late paddy and picking of cotton were in progress while harvesting of kharif jowar continued at places. Sowing of rabi crops was over and the germinated young rabi crops fared well. In December and January, there were stray showers in the parts of the division. Stray showers accompanied by hail storm were received in the first fortnight of February in parts of Buldhana, Akola and Nagpur districts. Subsequently, standing wheat and rabi jowar crops were damaged to some extent, in these districts by the hail storms and mango blossom and matured wheat crop was affected by the stormy wind in parts of Akola district.

In March, stray showers were received in parts of the division except in Akola district where torrential rains were received in the last week of the month causing thereby considerable damage to the orchards and mango crop. Harvesting of rabi crops was over and threshing and winnowing operations were in progress.

As regards crop pests and plant diseases, paddy was attacked by gal-fly and swarming caterpillars, groundnut by aphids, cotton by jassids and boll worms in parts by Buldhana and Akola districts, chillies by leaf-curls and kharif jowar by stem-borers and moths in parts of the division. Wheat crop was also affected by field rats in parts of Akola district and by smut in parts of Nagpur district. Control and preventive measures were resorted to. There was also incidence of foot mouth diseases among the cattle in parts of Amravati district and remedial and preventive measures were taken in time.

CHAPTER II—AREA CULTIVATED AND UNCULTIVATED

(TABLE II-Page 54—63)

(Summary Tables A and A-1-Pages 36, 37)

4. *Number of Villages.*—During the year 1960-61, the number of villages in the State remained stationary, it being 39,009.

5. *Total area.*—The total area i. e. the geographical area of the Maharashtra State was 760,04,500 acres during the year under report as against 759,64,300 acres during the preceding year, thus showing an increase of 40,200 acres or 0.05 per cent. This increase in the geographical area was attributed to the increase, particularly, in the areas in Poona and Greater Bombay districts, due to more accurate information being available as a result of survey settlement operations. Of the total area of the State, reporting area was 716,63,500 acres and non-reporting i.e. unsurveyed area was 43,41,000 acres. As the non-reporting area in the State viz. 43,41,000 acres formed 5.7 per cent of the total area, the same separately under the two headings viz. reporting and non-reporting is not given. Information in respect of non-reporting area is, however, given in summary Table A-1.

6. *Cropped areas.*—The gross cropped area in the State showed a slight increase of 63,000 acres having risen from 464,49,500 acres in 1959-60 to 465,12,500 acres in 1960-61 or of 0.1 per cent. The net cropped area, also showed an increase of 0.3 per cent, it being 441,78,300 acres during 1960-61 as against 440,60,100 acres during the previous year. Area under forest remained almost stationary it being 133,70,800 acres during the year under report as against 133,66,900 acres during 1959-60. During the year under review, acreage under land put to non-agricultural uses, and culturable waste, showed an increase over the corresponding figures of the preceding year's figures by 3.1 and 5.0 per cent respectively. On the other hand, the acreage under barren and unculturable land, permanent pastures and other grazing lands, land under miscellaneous tree crops and groves not included in area sown, current fallows and other fallows, recorded a decrease of 1.5, 0.6, 0.4, 0.4 and 4.5 per cent respectively as compared with the corresponding figures of the preceding year.

CHAPTER III—IRRIGATED AREAS

(Tables III-A and III-B—Pages 56-61 and 62-68)

(Summary Tables B and C—Pages 38-40)

7. *Sources of water supply.*—During the year under report the number of Government canals remained stationary, it being 569. There was, however, slight decrease of 0.1 per cent in the mileage, the same having decreased from 2,207 in 1959-60 to 2,204 in 1960-61. The number of private canals decreased from 8,145 in 1959-60 to 8,080 or by 0.8 per cent. The decrease was mainly noticed in Ahmednagar District due to wrong information supplied in previous years which was corrected during the year under report. The mileage of these canals, however, showed an increase from 4,488 to 5,522 or by 23.0 per cent. This increase was mainly noticed in Satara district where it rose from 3,081 in 1959-60 to 3,687 in 1960-61. The number of Government tube wells recorded an increase of 11 having risen from 28 in 1959-60 to 39 in 1960-61, while that of private tube wells showed a decrease of 18 or from 72 in 1959-60 to 54 in 1960-61. The Government masonry wells recorded an increase of 3.1 per cent having gone up from 352 in 1959-60 to 363 in 1960-61. The number of Government non-masonry wells, however, showed a decrease of 3.1 per cent. The number of private masonry wells went up to 358, 226 in 1960-61 as against 333, 078 in 1959-60 or by 25,148, thus showing an increase of 7.6 per cent. The number of private non-masonry wells, however, showed a decrease of 1,608 or of 0.9 per cent, the figures being 185,343 in 1959-60 and 183,735 during 1960-61. Thus, total number of wells used for irrigation purpose showed an increase of 23,548 or of 4.5 per cent having gone up from 518,869 in 1959-60 to 542,417 in 1960-61. The number of wells not in use showed a decrease of 2.1 per cent or from 106,056 in 1959-60 to 103,871 in 1960-61. Thus total number of wells i.e. the number of wells used for irrigation purpose and not in use showed an increase of 3.4 per cent, the figures being 624,925 and 646,288 in 1959-60 and 1960-61 respectively. The number of wells used for domestic purposes went up from 309,136 in 1959-60 to 319,240 in 1960-61, thus showing an increase of 3.3 per cent. The number of wells having independent ayacuts showed a decrease of 3.9 per cent while that of wells supplementing recognised sources of water supply, recorded an increase of 4.1 per cent. The number of reservoirs remained stationary during the year under report, it being 1,098. The number of tanks with ayacut more than hundred acres and those with ayacut less than hundred acres showed an increase of 1.0 and 0.4 per cent having gone up from 1,133 and 27,615 in 1959-60 to 1,144 and 27,723 in 1960-61 respectively. The number of oil

engines recorded an increase of 32.5 per cent or of 11,637 having risen from 35,821 in 1959-60 to 47,458 in 1960-61.

8. *Irrigated areas.*—The total irrigated area during the year under report was 30,10,300 acres as against 28,94,700 acres during 1959-60 thus showing an increase of 4.0 per cent.

During the year under report, the percentage of the net area irrigated to the net area sown and that of the gross irrigated area to the gross area sown formed 6.0 and 6.5 respectively as against 5.7 and 6.2 per cent respectively in the preceding year.

9. *Area irrigated under different sources of irrigation.*—The area irrigated by Government canals and private canals, recorded a slight increase of 0.1 and 1.3 per cent respectively. However, an increase of 5.0, 6.9, and 13.0 per cent was noticed in the area irrigated by tanks, wells and other sources.

10. *Irrigated areas under food and non-food crops.*—The area irrigated by all sources under food crops went upto 27,52,700 acres in 1960-61 from 26,49,700 acres in 1959-60 thus showing an increase of 3.9 per cent. The area irrigated under non-food crops also showed an increase of 5.1 per cent the corresponding figures for the years 1959-60 and 1960-61 being 2,45,000 and 2,57,600 respectively. Among food crops, rice recorded an increase of 28,200 acres or 4.4 per cent over the corresponding figure of the preceding year. Among non-food crops, irrigated area under cotton showed a remarkable increase from 72,400 acres in 1959-60 to 85,100 acres in 1960-61, thus recording an increase of 17.5 per cent. This increase was mainly noticed in Poona division where the corresponding area figures were 57,600 acres, 63,800 acres during 1959-60 and 1960-61 respectively, the increase being 10.8 per cent.

CHAPTER IV—CROPPED AREAS

(Tables IV-A, IV-B and IV-C—Pages 70, 86, 95),

(Summary Table D, page 42—44)

11. *Total area under crops.*—The gross cropped area in the State increased from 461,49,500 acres in 1959-60 to 465,12,500 acres in 1960-61 showing a slight increase of 0.1 per cent. The Poona and Nagpur divisions recorded an increase of 0.4 and 0.6 per cent respectively whereas the Bombay and Aurangabad divisions showed a decrease of 0.2 and 0.4 per cent. Of the total cropped area in the State during 1960-61, 86,25,500 acres were in the Bombay division,

135,57,600 acres in the Poona division, 119,28,200 acres in the Aurangabad division and 124,01,200 acres in the Nagpur division. The area under food crops formed 332,66,600 acres or 71.5 per cent while that under non-food crops formed 132,45,900 acres or 28.5 per cent. The area under food crops increased from 329,90,000 acres in 1959-60 to 332,66,600 acres in 1960-61 thus showing an increase of 0.8 per cent. On the contrary the area under non-food crops showed a decrease of 1.6 per cent having gone down from 134,59,500 acres in 1959-60 to 132,45,900 acres in 1960-61.

The table below gives the acreage under food and non-food crops in the four divisions of the State during the years 1959-60 and 1960-61.

(Figures in hundreds)

Division	Food crops			Non-food crops		
	1959-60	1960-61	Percent- age incre- ase + or decrease	1959-60	1960-61	Percent- age incre- ase + or decrease
Bombay	... 61,847	61,988	+ 0.2	24,589	24,267	- 1.3
Poona	... 106,299	107,136	+ 0.8	28,696	28,440	- 0.9
Aurangabad	... 83,977	81,745	+ 0.9	35,809	34,537	- 3.6
Nagpur	... 77,777	73,797	+ 1.3	45,501	45,215	- 0.6
State	... 3,29,900	3,32,666	+ 0.8	1,34,595	1,32,459	- 1.6

It will be seen from the above table that under food crop there was an increase of 14,100 acres or 0.2 per cent in the Bombay Division, 83,700 acres or 0.8 per cent in the Poona Division, 76,800 acres or 0.9 per cent in the Aurangabad. Division and 102,000 acres or 1.3, per cent in the Nagpur Division. On the other hand the area under non-food crops showed a decrease of 32,200 acres or 1.3 per cent in the Bombay Division, 25,600 acres or 0.9 per cent in the Poona Division, 127,200 acres or 3.6 per cent in the Aurangabad Division and 28,600 acres or 0.6 per cent in the Nagpur Division.

12. *Food crops.*—Among the main food crops, as compared with the corresponding figures of the preceding year, the area under rice increased by 2.0 per cent or 62,600 acres. The increase was mainly noticed in the Nagpur Division, it being 2.9 per cent. The area under wheat, at the State level, showed a decrease of 1,34,800 acres or 5.7 per cent. This decrease was shared by all the divisions particularly the Bombay and the Nagpur divisions where it was 37,200

acres and 81,200 acres or 8.5 and 8.4 per cent respectively. During the year under review, the area under jowar showed an increase of 5.7 per cent or 8,11,100 acres. of the total area under jowar, Kharif jowar showed an increase of 4.8 per cent having gone up from 60,10,300 acres in 1959-60 to 62,97,700 acres in 1960-61. The area under rabi jowar also recorded an increase of 6.4 per cent being 86,77,100 acres. in 1959-60 and 92,30,800 acres in 1960-61 respectively. The area under kharif jowar remained almost stationary in the Poona division whereas the remaining three divisions viz. the Bombay, the Aurangabad and the Nagpur showed an increase of 3.7, 1.8 and 8.0 per cent respectively. The area under rabi jowar decreased by 8.9 and 12.5 per cent, in the Bombay and the Nagpur divisions respectively while an increase of 9.3 and 10.2 per cent was noticed in the Poona and the Aurangabad divisions respectively. The area under bajri decreased from 42,90,600 acres in 1959-60 to 40,40,600 in 1960-61 or by 5.8 per cent. This decrease was mainly noticed in the Poona and the Aurangabad divisions where it was to the tune of 9.4 and 9.1 per cent respectively. The other bajri growing division i. e. the Bombay division, however showed a slight negligible increase of 1.1 per cent. The area under ragi showed a negligible increase of 0.6 per cent or 3,500 acres at the State level. The area under total cereals rose to 262,03,500 acres in 1960-61 from 256,75,800 acres in 1959-60 and showed an increase of 2.1 per cent. Among pulse crops, gram showed a decrease of 12.4 per cent or 140,700 acres. This decrease was shared by all the divisions. The acreage under tur recorded a small decrease of 0.8 per cent at the State level and the decrease was noticed in the Poona division only. Among other pulse crops, horse gram decreased by 11.5 per cent, while black gram showed an increase of 2.9 per cent. The area under total pulses, showed a decrease of 4.4 per cent, mainly on account of decrease in the area under gram. This decrease was shared by all the divisions. The area under sugarcane recorded an increase of 16.9 per cent or 55,500 acres. This increase was shared by all the divisions and was mainly noticed in the Poona division and was of the order of 37,000 acres or 15.5 per cent. The total area under Kharif and rabi food crops for the State as a whole, was 1,99,90,800 acres and 1,32,75,800 acres respectively.

13. *Non-Food Crops*:—The area under cotton showed an increase of 0.3 per cent having gone up from 61,58,200 acres in 1959-60 to 61,76,500 acres in 1960-61. The increase was showed by all the divisions except the Aurangabad division where it showed a decrease of 1.8 per cent. In the case of groundnut, there was a decrease of 4.9 per cent or of 1,37,900 acres. This decrease was shared by all divisions and was of the order of 7.4, 5.2, 1.6 and 6.0 per cent in the Bombay, the Poona, the Aurangabad and the Nagpur divisions

respectively. The total area under sesamum showed an increase of 9.0 per cent or 26,100 acres. The increase was noticed in the Nagpur division: The area under tobacco went down by 9.2 per cent or by 6,300 acres and was mainly restricted to the Poona division. The total area under kharif and rabi non-food crops was 114,79,900 acres and 17,66,000 acres respectively.

14. On the whole, the gross cropped area, showed a slight increase of 0.1 per cent during the year under report, as compared with the corresponding figure of the preceding year. The accompanying table gives the gross cropped area, area sown more than once, net cropped area and the area under principal crops in the four divisions of the State during the years 1959-60 and 1960-61.

Season and Crop

Particulars	Bombay Division			Poona Division		
	1959-60	1960-61	Percentage increase(+) or decrease(-)	1959-60	1960-61	Percentage increase(+) or decrease(-)
1	2		3			
	Acres	Acres		Acres	Acres	
Food crops	61,847	61,938	+ 0.2	1,06,239	1,07,136	+ 0.8
Non-food crops	24,589	24,267	- 1.3	29,536	29,410	- 0.9
Gross cropped area	86,436	86,205	- 0.2	1,34,995	1,36,576	+ 0.4
Twice cropped area	6,165	5,853	- 4.9	6,984	7,437	+ 6.5
Net cropped area	80,271	80,352	+ 0.2	1,28,011	1,29,139	+ 0.1
<i>Crops</i>						
Rice	12,031	12,122	+ 0.8	5,103	5,143	+ 0.8
Wheat	4,353	3,981	- 8.5	2,104	2,082	- 0.7
Kharif jowar	5,463	5,672	+ 3.7	7,038	7,089	-
Rabi jowar	6,439	5,868	- 8.9	48,714	53,210	+ 9.3
Bajri	13,376	13,517	+ 1.1	21,707	19,667	- 9.4
Barley	...	...	...	42	36	-14.3
Ragi	3,867	3,915	+ 1.2	1,718	1,720	+ 0.1
Maize	135	129	- 4.4	324	335	+ 3.7
Kodra	845	858	+ 1.4	60	75	+25.0
Gram	1,235	988	-23.1	2,956	2,850	- 3.6
Tur	758	758	+ 0.7	2,336	2,015	-14.5
Sugarcane	867	436	+16.8	2,885	2,755	+15.5
Cotton	6,958	7,022	+ 0.9	1,227	1,456	+18.7
Groundnut	8,215	7,610	- 7.4	8,592	8,131	- 5.2
Sesamum	506	475	- 6.1	264	231	-12.5
Rape	1	3	+200.0	84	91	- 8.6
Mustard	13	19	+46.2	-	-	-
Linseed	41	31	-24.4	115	118	+ 2.6
Tobacco	6	4	-33.3	620	566	- 8.7

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(Areas figures in hundreds)

Aurangabad Division			Nagpur Division			Maharashtra State		
1959-60	1960-61	Percentage increase (+) or decrease (-)	1959-60	1960-61	Percentage increase (+) or decrease (-)	1959-60	1960-61	Percentage increase (+) or decrease (-)
4	5	6	7	8	9	10	11	12
Acres	Acres		Acres	Acres		Acres	Acres	
83,977	81,745	+ 0.9	77,777	78,797	+ 1.3	3,29,900	3,32,666	+ 0.8
25,809	24,537	- 3.6	45,501	45,215	- 0.6	1,34,495	1,32,459	- 1.6
1,19,798	1,19,283	- 0.4	1,23,275	1,21,012	+ 0.6	4,64,595	4,65,125	+ 0.1
5,155	4,516	-12.4	5,592	5,526	- 1.2	23,894	23,342	- 2.3
1,14,631	1,14,766	+ 0.1	1,17,686	1,13,486	+ 0.7	4,40,601	4,41,783	+ 0.3
1,226	1,977	+ 8.3	12,533	12,872	+ 2.7	31,488	32,114	+ 2.0
6,605	6,463	- 2.1	9,690	8,878	- 8.4	23,752	22,404	- 5.7
13,692	12,036	+ 1.8	28,904	31,230	+ 8.0	60,103	62,977	+ 4.8
24,423	25,907	+ 10.2	7,195	6,293	-12.5	86,771	92,308	+ 6.4
7,131	6,497	- 9.1	672	725	+ 7.9	42,906	40,406	- 5.8
58	45	- 21.4	4	4	...	104	85	-18.3
49	36	-26.5	13	11	-15.4	5,647	5,682	+ 0.6
117	97	-17.1	97	101	+ 4.1	673	663	- 1.5
18	18	...	156	155	- 0.6	1,030	1,106	+ 2.4
4,826	4,398	-10.1	2,271	1,755	-22.7	11,398	9,931	-12.4
4,916	5,081	+ 3.4	5,171	5,242	+ 1.4	13,196	13,096	- 0.8
489	573	+13.2	66	73	+10.6	3,287	3,842	+16.9
18,084	17,720	- 1.8	35,313	35,527	+ 0.6	61,592	61,765	+ 0.3
8,180	7,893	- 1.9	3,209	3,015	- 6.0	28,136	26,757	- 4.9
553	525	- 5.1	1,535	1,933	+22.3	2,903	3,169	+ 9.0
3	6	+100.0	...	...	...	88	90	+ 2.3
31	24	+ 9.7	25	24	- 4.0	69	77	+11.6
2,527	1,527	-13.2	4,232	3,714	-15.4	6,805	5,710	-16.1
5	3	-15.4	23	22	- 4.3	683	625	- 9.2

CHAPTER V—OUTTURN OF CROPS AND THEIR AVERAGE YIELD

(Tables V-A and V-B pages 96 to 132 and 133 to 138)

(Summary Table E-page 45)

15. *Outturn of Crops.*—The table below gives the outturn in ton of principal Kharif and Rabi crops :—

(Figures in thousand tons)

Division	Kharif crops				Rabi crops				
	Cere-als	Pul-ses	Total		Pul-ses	Total		Total	Total
			Cere-als and Pulses	Cere-als		Cere-als and Pulses	Cere-als and Pulses		
1	2	3	4	5	6	7	8	9	10.
Bombay	1,190	138	1,329	194	21	218	1,384	163	1,546
Poona	860	104	964	1,095	51	1,146	1,955	155	2,110
Aurangabad	803	165	968	845	53	904	1,648	224	1,872
Nagpur	1,409	379	1,788	254	53	305	1,661	432	2,093
State	4,262	786	5,048	2,386	187	2,573	6,643	972	7,621

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

Rice:—In Ratnagiri, Kolaba and Thana districts, the crop was in fair condition except that it was attacked by army-worms and swarming caterpillars in parts of Thana district. In the Aurangabad division the crop was reported to be withering due to prolonged drought in the month of August but the condition of the crop improved to some extent as a result of the opportune rains received in September. The condition of the crop in the Nagpur division was satisfactory, except that it was affected by blast in parts of Nagpur district. The crop was attacked by gall fly and swarming caterpillars in Bhandara district. On the whole, the condition of the crop was satisfactory in the State. The area increased from 31,48,800 acres in 1959-60 to 32,11,400 in 1960-61 recording an increase of 2.0 per cent while the production increase from 12,57,000 tons in 1959-60 to 13,47,600 tons in 1960-61 showing an increase of 7.2 per cent.

Wheat.—The crop was attacked by rust and also suffered due to inadequate rains and rat trouble in parts of the Nagpur division. This resulted in the lowering of yield per acre to a slight extent. The crop in Nasik district suffered to some extent due to deficiency of soil moisture. The condition of the crop in the Poona and the Aurangabad divisions was, however, much better than that in the Nagpur division due to favourable season which resulted in higher yields during the year. The area under the crop decreased from 23,75,200 acres in 1959-60 to 22,40,400 acres in 1960-61 or by 5.7 per cent. Despite decrease in area, the production increased from 3,90,000 tons in 1959-60 to 3,94,8000 tons in 1960-61 showing a slight increase of 1.2 per cent.

Kharif Jowar.—The season on the whole was favourable to the crop throughout the State. In the Aurangabad division, except for Nanded district the rainfall in the month of July was scanty. Consequently, the crop was showing signs of withering in parts of the division. The situation, however, improved as widespread and substantial rains were received during the last week of August and in September. The area under the crop increased from 60,10,300 acres in 1959-60 to 62,97,700 acres in 1960-61 or by 4.8 per cent. The production of the crop, however, recorded a considerable increase of 69.4 per cent, the figures being 13,06,200 tons and 21,67,100 tons in 1959-60 and 1960-61 respectively.

Rabi Jowar.—The crop was attacked by sugary disease in parts of Ahmednagar district. The crop also suffered in the district due to inadequate rains. Cold wave accompanied by heavy breeze passed through parts of Parbhani and Osmanabad districts in the Aurangabad division causing lodging of the crop. Heavy and excessive rains received during the second fortnight of October damaged the crop, necessitating its resowing at places in Ahmednagar district. Attack of sugary disease was reported from Ahmednagar, Sholapur and Satara districts. The crop, however, did not suffer due to timely preventive measures. Stray showers accompanied by hail storms damaged the crop in parts of the Nagpur division. The area under the crop increased from 86,77,100 acres in 1959-60 to 92,30,800 acres in 1960-61 showing an increase of 6.4 per cent. The production too rose from 15,29,200 tons in 1959-60 to 19,89,700 tons in 1960-61 registering an increase of 30.1 per cent.

Bajri.—The crop started withering at places in the districts of Ahmednagar, Poona and Sholapur in the Poona division and in all districts of the Aurangabad division, except Nanded, due to prolonged drought in the month of July. Fairly widespread rains in the last week of August and in the month of September improved the crop out look to the large extent. Elsewhere, in the State, the crop fared well. The crop was affected by aphids in parts of the Poona

division. Although the area under the crop at the State level, reduced by 5.8 per cent or from 42,90,600 acres in 1959-60 to 40,40,600 acres in 1960-61, the production registered a small decrease of 1.7 per cent only having gone down to 4,80,900 tons in 1960-61 as against 4,89,300 tons in 1959-60.

Ragi.—The condition of the crop was very satisfactory in the Thana and Nasik districts of the Bombay division. On the other hand, the crop withered in parts of the Poona and the Aurangabad divisions due to prolonged drought in the month of July. The crop, however, improved subsequently due to timely rains received in the months of August and September. The area under the crop went up by 0.6 per cent or from 5,64,700 acres in 1959-60 to 5,68,200 acres in 1960-61. The production, however, increased considerably from 1,35,700 tons in 1959-60 to 1,67,600 tons in 1960-61 or by 23.5 per cent, mainly on account of favourable rainfall.

Gram.—In October, there were stray and intermittent showers in parts of the Poona division except in Ahmednagar district where heavy and excessive rains were received during the second fortnight. This hampered the sowing of the crop. The area under the crop decreased from 11,33,800 acres in 1959-60 to 9,93,100 acres in 1960-61 or by 12.4 per cent. Decrease was mainly noticed in the Aurangabad and the Nagpur divisions where area went down by 10.1 per cent and 22.7 per cent respectively. The production, however, decreased by 4.1 per cent only, the figures being 1,37,600 tons and 1,32,000 tons in 1959-60 and 1960-61 respectively.

Cotton.—The crop was affected by Dahiya in Jalgaon, Buldhana and Akola districts. It was also affected by Jassids and Bollworms in the Nagpur division. The crop was affected by Thrips, Jassids, Mites and Boll-worms in parts of the Poona division. In the Aurangabad division, the crop was affected by Dahiya, Jassids and Aphids. Control measures were promptly resorted to in the affected areas in the State and practically no damage was caused to the crop. The area under the crop increased slightly by 0.3 per cent, the figures being 61,58,200 acres and 61,76,500 acres in 1959-60 and 1960-61 respectively. Due to favourable climatic conditions, the production (in lint) of 15,99,100 bales during the year under report increased considerably by 130.9 per cent in comparison with that of 6,92,700 bales in the preceding year. The difference was marked on account of the fact that the production in 1959-60 was even considerably lower than the average production in the State, on account of adverse seasonal conditions.

16. *Yield per acre.*—During the year under review, Statewise crop estimation surveys were continued on the nine principal crops, viz. Paddy, Kharif Jowar, Bajri, Wheat, Rabi Jowar, Gram, Cotton

Tobacco and Groundnut, while the survey on Ragi was continued in Ratnagiri district and on tar in the districts of the Nagpur division.

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

Division	Yield per acre in lb.								
	Rice			Kharif Jowar			Bajri		
	1959-60	1960-61	Percent- age incr.(+) decr.(-)	1959-60	1960-61	Percent- age incr.(+) decr.(-)	1959-60	1960-61	Percent- age incr.(+) decr.(-)
Bombay ...	895	1,054	+ 7.0	780	935	+ 19.9	297	349	+ 17.5
Poona ...	938	1,040	+ 10.9	843	1,135	+ 34.6	243	213	- 12.3
Aurangabad ...	605	651	+ 7.6	431	792	+ 83.8	220	213	- 3.2
Nagpur ...	822	837	+ 0.6	331	646	+ 69.6	...	...	...
State ...	894	940	+ 5.1	487	771	+ 58.3	255	267	+ 4.7

From the above table, it is seen that the average yield per acre of rice recorded an increase of 5.1 per cent at the State level, having gone up from 894 lb. in 1959-60 to 940 lbs. in 1960-61. The increase was mainly noticed in the Bombay, the Poona, the Aurangabad divisions and was of the order of 7.0, 10.9, 7.6 per cent respectively. The average yield varied from 651 lb. in the Aurangabad division to 1,054 lbs., in the Bombay division. In the case of Kharif Jowar, the average yield recorded an increase of 58.3 per cent at the State level, the figures for 1959-60 and 1960-61 being 487 lbs. and 771 lbs. respectively. Considerable increase of the magnitude of 83.8 per cent and 69.6 per cent was observed in the Aurangabad and the Nagpur divisions, respectively. The average yield at the State level was estimated at 771 lbs. and varied from 646 lbs. in the Nagpur division to 1,135 lbs. in the Poona division. As regards Bajri, the average yield recorded an increase of 4.7 per cent at the State level, the yield having risen from 255 lbs. 1959-60 to 267 lbs. in 1960-61. In the crop growing divisions, increase of 17.5 per cent was

noticed in the Bombay division, while in the Poona and Aurangabad divisions decrease of 12.3 and 3.2 per cent was seen. The average yield varied from 213 lbs. in the Poona and the Aurangabad divisions to 349 lbs. in the Bombay division.

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

Division	Yield per acre in lbs.					
	Tur			Sesamum		
	1959-60	1960-61	Percentage increase (+) decrease (-)	1959-60	1960-61	Percentage increase (+) decrease (-)
Bombay	595	573	- 3.7	235	236	+ 0.4
Poona	442	549	+24.2	204	243	+18.6
Aurangabad	288	313	+ 8.7	150	166	+10.7
Nagpur	665	1,373	+106.5	194	191	- 1.5
State	481	783	+63.8	193	197	+ 2.1

For tur, the average yield per acre recorded an increase of 63.8 per cent, having gone up from 481 lbs. in 1959-60 to 783 lbs. in 1960-61. This increase was shared by all the divisions except the Bombay Division, where it showed a decrease of 3.7 per cent. The average yield per acre increased by 24.2, 8.7 and 106.5 per cent in the Poona, the Aurangabad and the Nagpur divisions. The average yield per acre varied from 313 lbs. in the Aurangabad division to 1,373 lbs. in the Nagpur division. In the case of sesamum, the average yield at the State level increased from 193 lbs. in 1959-60 to 197 lbs. in 1960-61 showing a marginal increase of 2.1 per cent. The increase in the average yield was shared by all the divisions except the Nagpur division where it decreased by 1.5 per cent.

18. *Rabi crops*.—The State and the divisionwise average yield per acre of the rabi crops (based on crop estimation surveys) are as under:—

Division	Yield per acre in lbs.					
	Wheat			Rabi Jowar		
	1959-60	1960-61	Percent- age inc- crease (+) decrease (-)	1959-60	1960-61	Percent- age inc- crease (+) decrease (-)
Bombay ...	391	379	- 3.1	447	483	+ 8.1
Poona ...	387	481	+ 24.3	365	482	+ 19.4
Aurangabad ...	311	383	+ 23.2	431	611	+ 41.8
Nagpur ...	390	381	- 2.3	425	362	- 14.8
State ...	368	395	+ 7.3	395	483	+ 22.3

From the above table, it is seen that the average yield per acre of Wheat, for the State as a whole, increased from 368 lbs. in 1959-60 to 395 lbs. in 1960-61 or by 7.3 per cent. This increase in the average yield was shared by the Poona and the Aurangabad divisions only where it was of the order of 24.3 and 23.2 per cent respectively. The Bombay and the Nagpur divisions, on the contrary, showed a decrease of 3.1 and 2.3 per cent. The average yield varied from 379 lbs. in the Bombay division to 481 lbs. in the Poona division. The State average yield per acre of Rabi Jowar went up to 483 lbs. in 1960-61 as against 395 lbs. in 1959-60, showing an increase of 22.3 per cent. Except the Nagpur division, where the average yield decreased by 14.8 per cent, all other divisions recorded an increase in yield during the year. Significant increase of 41.8 and 18.4 per cent was noticed in the Aurangabad and the Poona divisions. The average yield ranged between 362 lbs. in the Nagpur division and 611 lbs. in the Aurangabad division.

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

Division	Yield per acre in lbs.								
	Gram			Linseed			Rape and Mustard		
	1959-60	1960-61	Per cent- age inc- rease (+) or decrease (-)	1959-60	1960-61	Percent- age inc- rease (+) or decrease (-)	1959-60	1960-61	Percent- age inc- rease (+) or decrease (-)
Bombay ...	356	315	- 11.5	164	217	- 32.3	320	407	+ 27.2
Poona ...	294	370	+ 25.9	195	190	- 2.6	293	304	+ 3.8
Aurangabad.	231	257	+ 11.3	203	205	+ 1.0	66	56	- 15.2
Nagpur ...	232	272	- 3.5	192	207	+ 7.8	269	373	+ 38.7
State ...	272	298	+ 9.6	196	206	+ 5.1	243	268	+ 10.3

For gram, the State average yield showed an increase of 9.6 per cent having gone up from 272 lbs. in 1959-60 to 298 lbs. in 1960-61. This increase was shared by the Poona and the Aurangabad divisions while the Bombay and the Nagpur divisions showed a decrease. The average yield varied from 257 lbs. in the Aurangabad division to 370 lbs. in the Poona division. The average yield at the State level for linseed increased from 196 lbs. in 1959-60 to 206 lbs. in 1960-61 showing an increase of 5.1 per cent. The average yield of rape and mustard showed an increase of 10.3 per cent having gone up from 243 lbs. in the previous year to 268 lbs. in the year under report.

19. *Cotton, Sugarcane and Tobacco.*—The table below gives the average yield per acre of Cotton, (lint) (based on crop estimation surveys) sugarcane (gur) (based on anna-valuation figures of the Revenue Department) and Tobacco (based partly on crop estimation

surveys in the major crop growing districts and partly on annual valuation figures of the Revenue Department).

Division	Yield per acre in lbs.								
	Cotton (Lint)			Sugarcane			Tobacco		
	1959-60	1960-61	Percentage increase (+) decrease (-)	1959-60	1960-61	Percentage increase (+) decrease (-)	1959-60	1960-61	Percentage increase (+) decrease (-)
Bombay	67	120	+ 79.1	3,803	5,045	+ 32.4	—	560	...
Poona	154	189	+ 22.7	7,644	7,636	- 0.1	539	423	- 21.4
Aurangabad	50	96	+ 92.0	3,807	3,589	- 5.7	459	475	+ 3.5
Nagpur	33	97	+193.9	2,410	2,424	+ 0.6	457	611	+ 25.5
State	44	101	+129.5	6,563	6,634	+ 1.1	527	434	- 17.7

The State average yield of cotton (lint) recorded an increase of 129.5 per cent having gone up from 44 lbs. in 1959-60 to 101 lbs. in 1960-61. All the divisions recorded increase in the yield, the significant increase of 193.9 per cent being in the Nagpur division. The average yield varied from 96 lbs. in the Aurangabad division to 189 lbs. in the Poona division. The comparatively high yield in the Poona division was on account of the fact, that of the total area of 1,45,600, under the crop in the Poona division, 67,600 acres was under irrigation.

The State average yield per acre of Sugarcane (Gur) recorded an increase of 1.1 per cent having risen from 6,563 lbs. in 1959-60 to 6,634 lbs. in 1960-61.

The average yield per acre, however, showed a decrease in the Poona and the Aurangabad divisions by 0.1 and 5.7 per cent respectively. The average yield of Gur varied from 2,424 lbs. in the Nagpur division to 7,636 lbs. in the Poona division.

The average yield of tobacco (dry leaf) for the State as a whole, recorded a decrease of 17.7 per cent having gone down to 434 lbs. in 1960-61 as against 527 lbs. in 1959-60.

20. *Cotton*.—During the year under review, the total area and outturn of cotton were 6,177 thousand acres and 1,599 thousand bales as against 6,158 thousand acres and 692 thousand bales respectively during the preceding year. Thus there was a slight increase of 0.3 per cent in the area and phenomenal rise of 131.1 per cent in outturn of cotton (lint). The table below gives the total area and outturn of cotton according to different divisions in the State for 1959-60 and 1960-61.

(Area and outturn figures in thousands)

Division	Area in acres			Outturn in bales of 392 lbs.		
	1959-60	1960-61	Percentage incr.(+) decr.(-)	1959-60	1960-61	Percentage incr.(+) or decr.(-)
Bombay ...	696	702	+ 0.9	118	215	+ 81.2
Poona ...	123	146	+ 18.7	48	70	+ 45.8
Aurangabad ...	1,908	1,776	- 1.8	230	436	+ 89.6
Nagpur ...	3,581	3,553	+ 0.6	296	878	+ 196.6
State ...	6,158	6,177	+ 0.3	692	1,599	+ 131.1

CHAPTER VI—PRICES

(Table VI—Pages 139-145)

(Summary Table F—Page 46)

21. Table VI of the report gives the average prices, during the harvest period, of the principal crops in different districts. The prices of agricultural produce declined during the year under report in comparison with those of the preceding year.

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

At the State level, the price of rice (paddy) viz. Rs. 14.44 per maund of 82-2/7 lbs. was lower by 7.1 per cent than that of the previous year. The decrease was noticed in all the divisions and was of the order of 9.3, 9.0, 7.6 and 1.8 per cent in the divisions of the Bombay, the Poona, the Aurangabad and the Nagpur respectively. The price of wheat viz. 19.10 per maund declined by 11.5 per cent as compared with that of the previous year at the State level. It went down by 19.1, 6.5, 10.2 and 11.2 per cent in the Bombay, the Poona, the Aurangabad and the Nagpur divisions respectively. The price of jowar, at the State level viz. Rs. 13.13 per maund went

down by 6.7 per cent than that of the preceding year it being lower by 3.9, 1.2, 5.2 and 16.9 per cent than that of the preceding year in the Bombay, the Poona, the Aurangabad and the Nagpur division respectively. The price of Bajri viz. Rs. 16.2 per maund showed a slight increase of 1.1 per cent over that in the previous year at the State level. In the Bombay, the Poona and the Aurangabad divisions, the price went up by 0.7, 1.9 and 1.8 per cent respectively. However, it decreased by 4.9 per cent in the Nagpur division. The average price of Rs 14.75 per maund of Barley declined by 5.9 per cent as compared with that of the previous year at the State level. The average price of Rs. 14.7 per maund of Ragi (Nachani) at the State level was higher by 2.4 per cent than that of the previous year. The prices of Maize and Kodra viz. Rs. 13.04 and 9.46 per maund during the year under review were lower by 4.9 and 18.7 per cent respectively at the State level. Among the pulses, the average price of Rs. 22.11 per maund of tur dal was lower by 4.9 per cent at the State level. It declined by 1.7, 3.5 and 7.6 per cent in the Bombay, the Poona and the Nagpur divisions respectively, while it increased by 3.5 per cent in the Aurangabad Division. The average price of gram viz. Rs. 16.89 ruled higher by 10.2 per cent at the State level. It rose by 8.2, 6.6, 16.2 and 2.8 per cent in the Bombay, the Poona, the Aurangabad and the Nagpur Divisions respectively. The price of Rs. 14.25 per maund of gur declined considerably by 31.3 per cent as compared with that of the previous year at the State level. It went down by 24.9, 34.0, 8.1 and 17.3 per cent in the Bombay, the Poona, the Aurangabad and the Nagpur divisions respectively. The average price of groundnut viz. Rs. 22.35 per maund was higher by 10.8 per cent than that of the preceding year. The upward trend was noticed in all the divisions and was of the order of 15.1, 7.3, 16.7 and 5.3 per cent in the Bombay, the Poona, the Aurangabad and the Nagpur divisions respectively. The price of Rs. 74.28 per maund of tobacco was lower by 2.2 per cent than that of the previous year at the State level. It decreased by 3.0 per cent in the Poona divisions and increased by 7.6 per cent in the Aurangabad Division. The price of unginned cotton (Kapas) viz. Rs. 36.49 per maund was higher by 2.6 per cent than that of the previous year at the State level. The price increased by 14.2, 8.1 and 5.0 per cent in the Poona, the Aurangabad and the Nagpur divisions respectively while it decreased by 4.4 per cent in the Bombay Divisions.

23. The table below compares the prices of Vijay and Jarilla/Virnar cotton ruling at Bombay during the year under review with those of the preceding year and the average of 5 years ending 1958-59 :—

Variety of cotton	Prices per Khandi of 784 lbs.			Variation	
	Average of the five years ending 1959	1960	1961	Compared with the average price	Compared with the price of 1960
	Rs.	Rs.	Rs.	Per cent	Per cent
Vijay ...	920	945	804	- 12.6	- 14.9
Jarilla/Virnar ...	774	823	735	- 5.0	- 10.7

In September and October 1960, weather conditions throughout the State were favourable for the growth and progress of the crop. With the news of allocation of the new quotas to the mills, there was renewed buying and the highest rate for the Indian Cotton contract April 1961 delivery was quoted on the 19th October. The contract, however, turned lower on account of selling pressure from upcountry centres. The market improved thereafter on account of encouraging spot advices and on short covering and comparatively smaller arrivals to the marketing centres in the Nagpur division.

During November 1960, after a minor set-back, the prices improved steadily on account of continued mill demand and downward revision of the crop estimates in the trade circles. The prices, however, recorded on account of the arrivals gathering momentum in the districts of the Nagpur division and in Khandesh area coupled with an apprehension that Government may take some concrete steps to bring about reduction in cloth prices if the prices were not voluntarily reduced by the manufacturers. Heavy short covering affected the sentiment and the prices advanced but with continued improvement in the supply position. Owing to movement of the new crop and the release of import quota, prices reacted.

During December, the prices rose on reports of probable delay in the arrivals of Vijay and Surti cotton and on the rumours regarding imminent release of quota for exports of Bengal Deshi cotton. After a slight set back there was a steady advance in prices and the market recovered due to active buying by the spot houses and talks of release of a further export quota of Bengal Deshi Cotton. From, 23rd onwards, the market turned easy on continued selling by upcountry interests. Absence of continued support and renewed selling by operators unnerved the market and downward trend continued.

During January, arrivals of Virnar 197/3 and Buri 0394 cotton were notable and rapid. Heavy arrivals coupled with arrivals of American cotton had a depressing effect on the price level.

During February, the price came down on account of selling pressure as a result of heavy arrivals at the terminal centres. The around demand for all types of cotton in the spot and promising advices from upcountry markets gave a fillip to the prices and the contract steadily rose to touch the highest for the month on the 27th. The prices, however, slipped back after the announcement of the enhancement of excise duties on cloth and yarn.

During March, the apprehension that enhanced excise duties proposed in the central Budget might affect the production of cloth encouraged selling and the market turned easy and contract fell back. Thereafter the market steadily rose owing to the reported move of the Millowners Federation to buy indigenous cotton in bulk for the Textile Industry. The contract moved both ways on bouts of buying and selling till the 22nd when it touched the highest rate of the month on extensive buying and expectation of release of export quota for certain varieties.

1. During April 1961, announcement for import of 3,00,000 bales of short staple U. S. A. cotton under P. L. 480 agreement and further 2 Lakh bales from other area coupled with the early and brisk movement of crop in Gujarat this season and slackness of demand from spinners had depressing effect on prices. The fact that there was large accumulation of unsold stocks of cotton was an additional factor influencing the future course of the market.

The prices of Jarila/Virnar and Vijay-fine ruling at Bombay have been given in the sub-joined table for those months for which prices are available.

(Prices per khandi of 784 lbs.)

Year and month	Jarila/Virnar Fine	Vijay
	(average price)	(average price)
	Rs.	Rs.
1960		
August	...	915
September	...	Not fixed
October	...	Do.
November	...	Do.
December	...	Do.
1961		
January	...	814
February	...	777
March	...	797
April	...	788
May	...	776
June	...	768
July	...	768

CHAPTER VII—AGRICULTURAL WAGES

(Table VII—Pages 146-157)

(Summary Table G, Page 47)

24. In this State, according to the Manual of Revenue Accounts, agricultural labour is classified under three categories, viz. (i) Skilled, (ii) ordinary and (iii) field labour. Skilled labour comprises of carpenters, black-smiths and cobblers, ordinary labour consists of load carrying coolies, well diggers, etc. while field labour comprises of ploughmen, sowers, reapers, harvester-, weeders and transplanters, etc. In the report (in Table VII—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 and to feed them in the jungle during the day and to bring them back in the evening to the owners' places.

25. Table VII of the report gives districtwise figures of wages of different classes of agricultural labour. Perusal of Summary Table G shows that during the year 1960-61, the wages of carpenters showed an increase from Rs. 3.29 during the preceding year to Rs. 3.42 during the year under report, those of black-smiths from Rs. 3.07 to Rs. 3.17, of cobblers from Rs. 2.64 to Rs. 2.69, of field-labourers from Rs. 1.37 to Rs. 1.45, of other Agricultural labourers from Rs. 1.27 to Rs. 1.32 and of herdsmen from Rs. 1.03 to Rs. 1.11.

CHAPTER VIII—AGRICULTURAL STOCK

(Table VIII—Pages 158-166)

(Summary Table H—Pages 48-49)

26. Table VIII of this report gives the details of livestock, poultry, agricultural machinery and implements as per quinquennial census of livestock conducted in 1961 by the Director, Bureau of Economics and Statistics. The comments on the variation in the livestock numbers during the two quinquennial are based on the note sent by the Director, Bureau of Economics and Statistics. Summary Table H gives total number of livestock, poultry, agricultural machinery and implements, under each main head. In the previous census, the information in respect of males (cattle and buffaloes) was collected under the three categories viz. (i) Used for breeding (ii)

Used for work and (iii) Not in used for breeding or work. Those male cattle or buffaloes which were used for breeding only and both for breeding and work were not separately classified as was done in 1961. As comparative figures during the two census periods under the above categories are not available, it is not possible to obtain a realistic comparison between 1956 and 1961.

Cattle—There is a slight increase in the number of cattle from 1,41,09,544 to 1,53,27,575 or by 8.6 per cent over that of the preceding quinquennial census in 1956. The number of bulls used for work only showed an increase of 8.9 per cent while the number of other males over three years recorded a decrease of 25.9 per cent. The total number of males over three years increased by 11.4 per cent.

Among the females over three years the number of breeding cows recorded an increase of 6.9 per cent while those in milk declined by 7.6 per cent. The number of youngstock recorded a moderate increase of 6.1 per cent over that of 1956.

Buffaloes.—Amongst the buffaloes, the total number of buffaloes recorded in 1961 was 30,87,014 as against 27,21,562 in 1956 showing an increase of 13.4 per cent. Among different categories of buffaloes, the number of males over three years was 3,53,285 showing an increase of 19.6 per cent over that in 1956. Amongst the females the number in milk was 8,26,611 in 1961 showing a negligible decrease of 0.2 per cent. The number of breeding buffaloes indicated an increase of 11.8 per cent. The number of young stock also recorded a sizeable increase of 15.2 per cent.

Sheep and Goats.—The number of sheep increased by 6.2 per cent and that of goats by 12.5 per cent as compared with the corresponding numbers of the year 1956.

Horses and ponies.—The total number of horses and ponies declined considerably by 25.9 per cent in comparison with that of 1956 mainly on account of the fact that a large number of horses had been wiped out because of the South African Sickness which struck parts of the State in full fury in 1960-61.

The number of mules and camels showed an increase of 75.5 and 50.1 per cent or by 397 and 487 respectively. The increase in the number of donkeys and pigs was comparatively moderate being of the order of 10.6 and 16.5 per cent.

The total number of livestock recorded an increase of 9.6 per cent over that of the year 1956.

Poultry.—The total number of poultry showed an increase of 19.1 per cent. The figures in the two census periods being 88,82,658 and 10,577,855 respectively.

Agricultural Machinery and Implements.—The number of tractors, and Ghanies declined by 32.5 and 43.3 per cent while that of wooden ploughs, iron ploughs, carts, sugarcane crushers, oil-engines, for irrigation purposes and electric pumps for irrigation purposes showed an increase of 7.0, 19.4, 8.4, 11.5, 138.6 and 209.3 per cent respectively, in comparison with the corresponding figures of the 1956 census.

CHAPTER IX—AGRICULTURAL OUTLOOK

27. As mentioned in Chapter I of the report, the agricultural season of 1960-61 was on the whole, favourable throughout the State.

28. The table below compares for the years 1959-60 and 1960-61 the actual areas sown and the outturn of foodgrain crops in the State and its different divisions.

(Figures in thousands)

Division	Area in acres		Outturn in tons	
	1959-60	1960-61	1959-60	1960-61
Bombay ...	5,945	5,931	1,394	1,446
Poona ...	10,078	10,212	1,773	2,110
Aurangabad ...	8,147	8,210	1,267	1,872
Nagpur ...	7,631	7,661	1,531	2,093
State ...	31,751	32,014	5,968	7,621

29. It will be seen from the above table that the area under food grain crops has gone up from 31,751 thousand acres during the year 1959-60 to 32,014 thousand acres during the year under review. This increase was shared practically by all the divisions except the Bombay, where it showed a decline of 14 thousand acres. The outturn of food-grains crops, at the State level, also recorded a phenomenal increase having gone up from 5,966 thousand tons during 1959-60 to 7,621 thousand tons during the year under report. This increase was shared by all the divisions. Measures such as grant of tagavi loans, supply of improved seeds, manures and fertilisers through Government schemes and adoption of improved cultivation and plant protection practices etc. by the cultivators in general, contributed to some extent to the increase in agricultural production which was mainly due to extremely favourable season. The prices of foodgrains in particular, those of cereals and pulses, ruled lower as compared with these in the preceding year.

30. The condition of cattle on the whole was satisfactory in the State except for the eastern parts of Nasik district in the Bombay division and parts of Man, Jayli and Patan talukas of Satara district in the Poona division where scarcity of fodder was experienced. Fodder was, therefore, required to be imported from the adjacent talukas and price of fodder ruled high in these areas. There was also incidence of epizooties like black quarter, rinderpest, foot and mouth, haemorrhagic septicaemia, ranikhet etc. in stray parts of the State such as parts of Thana, Kolaba, Jalgaon districts of the Bombay division, Poona, Sholapur, Satara districts of the Poona division, Osmanabad district of the Aurangabad division and Amraoti district of the Nagpur division. Remedial and control measures were, however, promptly resorted to in the affected areas and the situation was saved to a large extent. There were stray attacks of small pox, Cholera, influenza etc. in parts of the State and timely preventive measures were taken in the infected areas. Prevalence of these epizooties and epidemics, however, did not hamper the progress of the agricultural operations to any considerable extent.

31. The table gives the average prices of agricultural commodities prevailing at harvest time for the years 1959-60 and 1960-61.

(Prices are in rupees per maund of 3,200 tolas except cotton, the prices of which are recorded in rupees per khandi of 784 lbs.)

Commodity	Centre	1956-57	1957-58	1958-59	1959-60	1960-61
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
A—Food Crops:—						
Jowar	1 Mangalwedba (Sholapur)	15.12	11.25	13.00	...	...
	2 Karanja (Akola)	11.95	13.50	12.00	15.25	11.00
	3 Latur (Osmanabad)	13.59	13.50	13.00	...	...
Bajri	1 Nasik (Nasik)	17.60	16.09	17.50	16.75	13.00
	2 Phulmary (Aurangabad)	14.76	13.00	14.00	14.00	15.00
Rice	1 Thana	24.56	23.33	23.00	...	...
	2 Goregaon (Gondia)	20.00	20.00	22.00	22.00	...
B—Export Crops:—						
Wheat	1 Goda (Nagpur)	16.91	17.14	23.00	23.00	17.00
	2 Jalna (Aurangabad)	17.85	17.50	25.00	25.00	19.00
Groundnut	1 Karad (Satara)	17.00	...	20.25	22.05	16.50
	2 Osmanabad	15.23	13.00	20.00	...	...
Cotton (Jarilla)	1 Bombay (Per Khandi)	735.00*	759.00*	751.00	823.00	735.00

Note.—Leaders indicate that the prices are not available.

*Subsequently modified figures.

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

CHAPTER X—CONDITIONS OF AGRICULTURAL POPULATION

32. As described in Chapter I, the agricultural season on the whole was favourable, resulting in satisfactory yields of crops. As such, the agriculturists earned good returns from the sale proceeds of cotton, chillies, groundnut and food grains. With the financial position improved to some extent, the agriculturists were able to repay some of the debts and Government dues. On the other hand, as a result of high prices of these commodities, in the initial stages prior to harvesting, with a solitary exception of gur, the price of which went down to some extent causing slight hardship to the sugarcane growers, the benefits that should have been accrued to the full were off-set, to some extent by the increased cost of cultivation resulting from high cost of implements and other necessities of life. The food grain prices during the harvest period either remained stationary or ruled lower in comparison with those of the preceding year. As the prices of food grains subsequently continued to rise, a large number of fair price shops were opened by Government all over the State. The middle and the poor class people availed themselves of the benefits accruing therefrom to the fullest extent. Paucity of agricultural labour was experienced in parts of Thana district due to diversion to the industrial concerns and in Baramati and Dhoni talukas of Poona district due to diversion to the canal-work in progress during the season. Dearth of agricultural labour for transplanting and harvesting operations was keenly experienced in parts of Bhandara district due to diversion of labour to bidi manufacturing, mining industries, collection of lakh, fuel, *tendu* leaves and bamboo work, which fetched higher wages. The needy cultivators were able to get loans at moderate interest from Co-operative Societies, Cotton Sale Societies, Pilot Schemes, Land Mortgage Banks and licensed money lenders. These facilities also afforded protection to the agriculturists from exploitation of the local money lenders.

SUMMARY TABLE A

CLASSIFICATION OF AREA

(Area figures in hundreds)

Heads of classification	1959-60		1960-61		Per-centage increase (+) decrease (-)
	Area in acres	Percentage to total	Area in acres	Percentage to total	
Total area (by village papers)---	759,643	---	760,045	---	+0.05
Forests ---	133,669	17.6	133,703	17.6	+0.00
Barren and unculturable land...	45,006	5.9	44,343	5.8	-1.5
Land put to non-Agricultural uses.	16,784	2.2	17,305	2.3	+3.1
Culturable waste ...	21,966	2.9	23,655	3.0	+5.0
Permanent pastures and other grazing lands.	35,842	4.7	35,618	4.7	-0.6
Land under miscellaneous tree crops and groves not included in area sown.	4,600	0.6	4,580	0.6	-0.4
Current fallows ---	29,673	3.9	29,555	3.9	-0.4
Other fallows ...	31,502	4.2	30,093	4.0	-4.5
Net area sown ---	440,601	58.0	441,783	58.1	+0.3
Area sown more than once ---	23,884	3.1	23,342	3.1	-2.3
Total sown area ...	464,495	61.1	465,125	61.2	+0.1

SUMMARY TABLE A-I

CLASSIFICATION OF NON-REPORTING AREA

(Area figures in hundreds)

Heads of Classification	1959-60		1960-61		Percentage of non-reporting area to the total area (i. e. reporting and non-reporting) during 1960-61
	Area in acres	Percentage to the total	Area in acres	Percentage to the total	
1	2	3	4	5	6
Total area	... 46,954	...	43,410	...	5.7
Forest	... 45,345	96.6	41,921	96.6	31.4
Barren and unculturable land	... 282	0.6	258	0.6	0.6
Land put non-agricultural use	... 16	...	53	0.1	0.3
Culturable Waste	... 328	0.7	312	0.7	1.4
Permanent pastures and other grazing lands.	80	0.2	38	0.1	0.1
Land under miscellaneous tree crops and groves not included in area sown.	39	0.1	42	0.1	0.9
Current fallows	... 42	0.1	61	0.1	0.2
Other fallows	... 292	0.5	167	0.4	0.6
Net area sown	... 590	1.2	558	1.3	0.1
Area sown more than once	... 9	...	8	...	...
Total area (i. e. Gross cropped area)...	599	1.3	566	1.3	0.1

SUMMARY TABLE B

SOURCES OF WATER SUPPLY AND THE AREA IRRIGATED
THEREFROM IN THE MAHARASHTRA STATE DURING 1960-61

		1959-60	1960-61	Percentage increase or decrease
<i>(i) Classification of sources—</i>				
Government Canals	.. {	Number ... 569	569	--
		Mileage ... 2,207	2,204	- 0.1
Private Canals	... {	Number ... 8,145	8,080	- 0.8
		Mileage ... 4,488	5,522	+23.0
Tube Wells	... {	Government ... 23	39	+33.3
		Private ... 72	54	-25.0
		Total ... 100	93	- 7.0
Number of other Govern- ment wells used for irriga- tion purpose only.	{	Masonry ... 352	263	+ 8.1
		Non-Masonry... 96	93	- 3.1
Number of other private wells used for irrigation purposes only.	{	Masonry ... 3,33,078	3,53,226	+ 7.6
		Non-Masonry... 1,85,343	1,33,735	- 0.9
Number of wells (other than tube- wells) in use for irrigation purposes only.		5,18,869	5,42,417	+ 4.5
Number of wells used for domestic purposes only.		3,03,136	3,10,210	+ 3.3
Number of wells not in use		1,06,056	1,03,871	- 2.1
Number of wells having independent ayacuts.		2,18,973	2,10,527	- 3.9
Number of wells supplementing recognised sources of irrigation.		23,433	24,393	+ 4.1

SUMMARY TABLE B—*contd.*

		1959-60	1960-61	Percentage increase or decrease
Number of reservoirs	...	1,098	1,098	...
Number of tanks	{ With ayaout 100 acres or more.	1,133	1,144	+ 1.0
	{ With ayaout less than 100 acres.	27,615	27,723	+ 0.4
Number of oil engines	... ..	35,821	47,458	+32.5
(ii) <i>Net area irrigated by—</i>			(Figures in hundreds)	
		Acres	Acres	
Government canals	...	5,253	5,259	+ 0.1
Private canals	...	744	754	+ 1.3
Tanks	...	4,592	4,758	+ 5.0
Wells	...	13,724	14,672	+ 6.9
Other sources	...	893	1,015	+13.0
Total		25,151	26,458	+ 5.2
Percentage of net area irrigated to net area sown.		5.7	6.0	—
Area irrigated more than once in the same year.		3,796	3,630	- 4.0
Total gross area of crops irrigated		28,947	30,103	+ 4.0
Percentage of gross area irrigated to gross area sown.		6.2	6.5	...

SUMMARY TABLE C

ACREAGE OF CROPS UNDER IRRIGATION

(Figures in hundreds)

Crops	1959-60	1960-61	Percentage increase or decrease
	Acres	Acres	
<i>(i) Food Crops—</i>			
Rice	6,449	6,731	+ 4.4
Wheat	3,622	3,425	- 5.4
Jowar	Kharif	179	+ 6.7
	Rabi	6,266	+ 1.8
	Total	6,445	+ 1.9
Bajri	740	808	+ 9.2
Barley	55	48	- 12.7
Majze	260	240	- 7.7
Ragi	10	8	- 20.0
Italian millets	5	4	- 20.0
Kodra	5	...	- 100.0
Little millets	2	3	+ 50.0
Common millets	2	4	+ 100.0
Gram	1,101	935	- 15.1
Green gram (Mug)	50	39	- 22.0
Red gram (Tur)	65	100	+ 53.8
Black gram	12	9	- 25.0
Horse gram	10	6	- 40.0
Masur	5	1	- 80.0
Sugarcane	3,286	3,835	+ 16.7
Cardamoms	...	...	...
Chillies	1,481	1,569	+ 5.9
Ginger	10	6	- 40.0
Pepper	...	...	...
Turmeric	197	202	+ 2.5
Potatoes	249	289	+ 16.1
Miscellaneous Food Crops	2,436	2,695	+ 10.6
Total food crops	26,497	27,527	+ 3.9

SUMMARY TABLE C—*contd.*

(Figures in hundreds)

Crops	1959-60	1960-61	Percentage increase or decrease
	Acres	Acres	
(ii) <i>Non Food crops—</i>			
Cotton	724	851	+17.5
Jute	12	24	+69.2
Sann Hemp	66	51	-22.7
Groundnut	302	322	+6.6
Coconut	101	105	+4.0
Sesamum	23	25	+8.7
Rape	...	...	...
Mustard	...	...	...
Linseed	40	25	-37.5
Castor	19	14	-36.8
Tobacco	43	42	-2.3
Fodder crops	681	659	-3.2
Miscellaneous Non-Food crops	433	460	+5.0
Total, non-food crops...	2,450	2,576	+ 5.1
Total area under irrigated crops	28,947	30,103	+ 4.0

SUMMARY TABLE D
AREA UNDER ALL CROPS

(figures in hundred s)

Crops	1959-60	1960-61	Percentage increase (+) or decrease (-)	
	Acres	Acres		
Rice	31,438	32,114	+ 2.0	
Wheat	23,752	22,404	- 5.7	
Barley	104	85	- 18.3	
Jowar	{ Kharif	60,103	62,977	+ 4.8
	{ Rabi	86,771	92,308	+ 6.4
	{ Total	1,46,874	1,55,285	+ 5.7
Bajri	42,906	40,406	- 5.8	
Maize	673	683	- 1.5	
Bagi	5,647	5,682	+ 0.6	
Italian millets	131	157	+ 13.3	
Kodra	1,080	1,106	+ 2.4	
Little millets	462	550	+ 19.0	
Common millets	168	156	- 7.1	
Other millets	3,423	3,427	+ 0.1	
Total cereals	2,56,758	2,62,035	+ 2.1	
Gram	11,338	9,931	- 12.4	
Greengram (Mug)	9,659	9,598	- 0.6	
Red gram (Tur)	13,196	12,026	- 9.6	
Black gram (Udid)	10,779	11,090	+ 2.9	
Horse gram (Kulthi)	5,853	5,137	- 11.5	
Masur	356	317	- 11.0	
Other pulses	9,569	8,993	- 6.2	
Total Pulses	60,755	59,102	- 2.7	
Total Foodgrains	3,17,513	3,20,127	+ 0.8	
Sugar crops	{ Sugarcane	3,237	3,842	+ 18.9
	{ Other sugar crops	2	3	+ 50.0
	{ Total	3,239	3,845	+ 18.9
Condiments and spices	{ Betelnuts	50	50	...
	{ Cardamoms
	{ Chillies	3,634	3,910	+ 7.6
	{ Ginger	11	8	- 27.3
	{ Pepper
	{ Turmeric	267	269	+ 0.7
{ Other condiments and spices	741	821	+ 10.8	
Total Condiments and spices	4,643	4,908	+ 5.7	

SUMMARY TABLE D—*contd.*

(Area figures in hundreds)

Crops		1959-60	1960-61	Percentages Increase(+) or decrease (-)
		Acrea	Acrea	
Fresh fruits	Apples	1	...	- 10.0
	Grapes	24	26	+ 8.3
	Bananas	503	579	+ 15.1
	<i>Citrus fruits :</i>			
	Sweet oranges	126	152	+ 20.6
	Mandarine oranges	286	303	+ 5.9
	Sour lime	36	41	+ 13.9
	Other citrus fruits	51	48	- 5.9
	Mangoes	258	286	+ 10.9
	Peaches and pears	3	3	...
Other fresh fruits	177	173	- 2.3	
Total Fresh Fruits		1,465	1,611	+ 10.0
Dry Fruits	Cashewnuts	61	92	+ 13.6
	Other dry fruits	...	...	...
	Total dry fruits	81	92	+ 13.6
Vegetables	Potatoes	841	404	+ 18.5
	Tapioca	1	1	...
	Sweet potatoes	157	145	- 9.6
	Onions	592	549	- 7.3
	Other vegetables	864	826	- 4.4
Total vegetables		1,955	1,925	- 1.5
Other miscellaneous food crops		954	58	- 93.9
Total food crops		3,29,900	3,32,666	+ 0.8
Fibres	Cotton	61,582	61,765	+ 0.3
	Jute	51	33	+ 74.5
	Hemp and Sann Hemp	2,017	1,866	- 7.5
	Other fibres	10	9	- 10.0
Total fibres		63,660	63,729	+ 0.1
Edible Oilseeds...	Groundnut	22,136	22,757	- 4.9
	Coconut	197	197	...
	Sesamum	2,908	3,169	+ 9.0
	Rape	88	90	+ 2.3
	Mustard	89	77	+ 11.6
Other edible oilseeds	8,504	8,477	- 0.3	
Total, edible oilseeds		29,902	38,767	- 2.8

SUMMARY TABLE D—concll.

(Area figures in hundreds)

Crops		1959-60	1960-61	Percentage increase (+) or decrease (-)	
		Acres	Acres		
Non-edible seeds.	Oil- {	Linseed ...	6,805	5,710	- 16.1
		Castor ...	189	132	- 5.0
		Other non-edible Oilseeds	1,967	2,110	+ 7.3
	Total Non-edible Oilseeds ...		8,911	7,952	- 10.8
Total Oilseeds ...		48,813	46,719	- 4.3	
Dyes and Tanning Materials.	Indigo {	... ..	.....	.....
		Other dyes and Tan- ning materials. ...	.....	.....	.....
	Total dyes and tanning materials...		.....	.....	.....
Drugs and Narcotics.	Tobacco {	... ..	688	625	- 9.2
		Other Drugs and Narcotics. ...	76	84	+ 10.5
Total Drugs and Narcotics ...		764	709	- 7.2	
Fodder crops ...		21,281	21,202	- 0.4	
Other Miscellaneous Food Crops ...		77	100	+ 29.9	
Total Non-Food Crops ...		124,595	132,459	+ 6.3	
Gross cropped area.	Kharif... {	Food Crops ...	210,500	199,903	- 5.0
		Non-Food Crops	110,801	114,799	+ 3.6
	Rabi ... {	Food Crops ...	119,400	132,753	+ 11.2
		Non-Food Crops	23,794	17,660	- 25.9
	Total ... {	Food Crops ...	329,900	332,656	+ 0.8
		Non-Food Crops	134,595	132,459	- 1.6
Grand Total ...		464,495	465,125	+ 0.1	
Area sown more than once ...		23,894	23,242	- 2.8	
Net cropped area ...		440,601	441,783	+ 0.3	

SUMMARY TABLE E

AVERAGE YIELD PER ACRE AND THE TOTAL OUTTURN OF CROPS

[Outturn figures in hundreds]

Crops	1959-60		1960-61		
	Average yield in lbs. acre	Total outturn in tons	Average yield in lbs. acre	Total outturn in tons	
Rice	894	12,570	940	13,476*	
Wheat	368	3,900	395	3,948*	
Jowar... {	Kharif	487	12,062	771	21,671*
	Rabi	395	15,292	483	19,897*
	Total	432	28,354	600	41,568
Bajri	255	4,893	267	4,809*	
Barley	258	12	422	16	
Maize	463	139	622	184	
Ragi	538	1,357	661	1,676†	
Italian millets	408	83	499	35	
Kodra	452	218	444	219	
Little millets	349	72	212	52	
Common millets	200	15	244	17	
Other cereals	281	434	316	483	
Total cereals	454	51,997	568	66,483	
Gram	272	1,376	298	1,330*	
Red gram (Tur)	481	2,833	788	4,609†	
Green gram (Mug)	217	937	237	1,016	
Black gram (Udid)	217	1,044	253	1,253	
Horse gram (Kulthi)	226	592	236	546	
Masur	302	43	297	42	
Other pulses	195	832	239	947	
Sugarcane (gur)	6,563	9,631	6,634	11,379	
Potatoes	3,685	561	3,992	720	
Chillies	443	718	503	878	
Cotton (Lint) in (bales) of 392 lbs. each.	44	6,927	101	15,991*	
Groundnut	589	7,393	659	7,873*	
Sesamum	193	251	197	279	
Rape	280	11	299	12	
Mustard	195	6	233	8	
Linseed	198	595	208	525	
Castor	177	11	163	9	
Tobacco	527	162	434	121†	

* These outturn estimates are entirely based on the results of crop estimation surveys conducted in the year 1960-61.

† These outturn estimates are obtained by using the results of crop estimation surveys for districts mentioned below against each crop; the anna valuation and the Standard Normal yield reported by the Collector being used in the case of the remaining districts.

Ragi—Ratnagiri District.

Tur—All the districts in the Nagpur Division.

Tobacco—Sargol, Satara and Kolhapur Districts.

SUMMARY TABLE F

FARM HARVEST PRICES OF PRINCIPAL CROPS (STATE AVERAGES)

[Prices per maund of 82·2/7 lbs.]

Sr. No.	Crop	1956-57	1957-58	1958-59	1959-60	1960-61	Percentage increase (+) or decrease (-) over or below that in 1959-60
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Percentage
1.	R i o e (Paddy).	13·41	13·88	15·28	15·54	14·44	- 7·03
2.	Wheat ...	18·61	19·57	23·24	21·58	19·10	-11·49
3.	Jowar ...	13·20	11·95	12·80	14·07	13·13	- 6·63
4.	Bajri ...	16·00	15·01	15·57	15·84	16·02	+ 1·13
5.	Barley ...	N. A.	13·50	17·94	15·67	14·75	- 5·87
6.	R a g i (Nachani).	14·22	12·67	13·82	13·74	14·07	+ 2·40
7.	Maize ...	11·69	11·40	13·07	13·71	13·04	- 4·83
8.	Kodra ...	10·85	8·13	10·90	11·64	09·46	-18·73
9.	Turda ...	17·10	19·74	23·81	23·26	22·11	- 4·91
10.	Gram ...	14·23	14·63	17·19	15·33	16·89	+10·13
11.	C o t t o n (unginned).	23·73	31·23	31·09	35·56	36·49	+ 2·62
12.	Sugar Raw (Gul.)	13·54	14·60	13·21	20·74	14·25	- 31·29
13.	Potatoes ...	13·84	15·27	15·44	15·46	12·84	-13·24
14.	Groundnut.	15·33	16·55	18·24	20·13	22·35	+10·75
15.	Casterseed .	17·39	18·97	20·56	18·67	21·05	+12·75
16.	Linseed ...	13·47	19·96	22·67	21·52	23·01	+ 6·92
17.	Rape and Mustard.	... ..	29·85	35·50	26·83	33·19	+23·47
18.	Sesamum...	28·37	29·69	27·40	31·76	38·23	+20·53
19.	Tobacco ...	79·19	50·29	63·92	75·93	74·29	- 2·24
20.	Ginger ...	.....	.....	23·83	.....	27·50	.....
21.	Mesta ...	.....	10·26	10·11	11·00	11·54	+ 4·91

The prices of Ginger were not reported during the years 1956-57, 1957-59 and 1959-60.

The prices of Mesta were not reported during the years 1956-57.

SUMMARY TABLE G
AGRICULTURAL WAGES (DAILY)

Months	Skilled labour					
	Carpenter		Blacksmith		Cobbler	
	1959-60	1960-61	1959-60	1960-61	1959-60	1960-61
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
July ...	3-28	3-41	3-07	3-17	2-61	2-64
August ...	3-25	3-39	3-02	3-14	2-56	2-63
September ...	3-23	3-35	3-01	3-13	2-61	2-64
October ...	3-24	3-30	3-01	3-10	2-60	2-67
November ...	3-28	3-39	3-04	3-20	2-64	2-69
December ...	3-29	3-41	3-04	3-17	2-63	2-70
January ...	3-27	3-29	3-07	3-17	2-67	2-72
February ...	3-31	3-46	3-12	3-17	2-67	2-74
March ...	3-33	3-46	3-12	3-23	2-60	2-73
April ...	3-32	3-47	3-12	3-23	2-65	2-76
May ...	3-37	3-49	3-13	3-18	2-73	2-68
June ...	3-34	3-49	3-12	3-20	2-73	2-64
Average for the year.	3-29	3-42	3-07	3-17	2-64	2-69

Months	Field labour		Other Agricultural labour		Herdsman	
	1959-60	1960-61	1959-60	1960-61	1959-60	1960-61
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
July ...	1-37	1-43	1-23	1-27	1-20	1-10
August ...	1-35	1-43	1-25	1-27	1-07	1-10
September ...	1-39	1-48	1-25	1-29	1-03	1-12
October ...	1-40	1-44	1-28	1-31	1-07	1-15
November ...	1-40	1-46	1-29	1-35	1-07	1-11
December ...	1-40	1-43	1-31	1-35	1-07	1-09
January ...	1-36	1-50	1-28	1-36	1-08	1-13
February ...	1-42	1-50	1-29	1-35	1-07	1-07
March ...	1-35	1-43	1-26	1-31	1-04	1-08
April ...	1-29	1-43	1-26	1-31	1-06	1-08
May ...	1-29	1-43	1-26	1-34	1-06	1-15
June ...	1-37	1-43	1-27	1-33	1-03	1-15
Average for the year	1-37	1-45	1-27	1-32	1-08	1-11

SUMMARY TABLE H

NUMBER OF LIVESTOCK, POULTRY AND AGRICULTURAL MACHINERY

Category and description		1955-56	1960-61	Percentage increase or decrease.
LIVESTOCK				
Cattle—				
Males over 3 years	(1) Used for breeding only ...	43,193	22,844	.....
	(2) Used for breeding and work both.	...	270,604	.....
	(3) Used for work only ..	5,616,461	6,100,924	+ 8.9
	(4) Others	130,785	96,938	- 25.9
	(5) Total	5,8254,89	6,490,410	+ 11.4
Females over 3 years.	(1) In Milk	1,764,478	1,631,237	- 9.6
	(2) Dry and Not Calved	2,522,824	2,953,355	+17.1
	(3) Total breeding Cows	4,237,302	4,584,592	+ 6.9
	(4) Others	41,503	53,952	+42.0
	(5) Total	4,323,810	4,643,544	+ 7.3
Young Stock, Total three years and under ...		3,954,295	4,193,621	+ 6.1
Total, Cattle		14,109,514	15,327,575	+ 8.6
Buffaloes—				
Males ... over 3 years	(1) Used for breeding only ...	13,928	13,771	- 27.4
	(2) Used for breeding and work both.	...	27,494	...
	(3) Used for work only ..	267,092	301,817	+14.1
	(4) Others	9,384	7,203	- 23.2
	(5) Total	295,443	353,285	+19.6
Females ... over 3 years	(1) In Milk	828,669	826,611	- 0.2
	(2) Dry and not calved	599,054	769,216	+ 23.4
	(3) Total breeding Buffaloes...	1,427,753	1,595,827	+ 11.6
	(4) Other	47,736	42,943	- 10.1
	(5) Total	1,475,599	1,638,770	+ 15.2

SUMMARY TABLE H—contd.

Category and description	1955-56	1960-61	Percentage increase (+) or decrease (-)
Young Stock... Total three years and under.	950,580	1,094,950	+15.2
Total, Buffaloes ...	2,721,564	3,087,014	+13.4
Total, Bovine ...	16,831,106	18,414,569	+9.4
Total, Sheep ...	1,969,936	2,092,678	+6.2
Total, Goats ..	460,651	5,150,813	+12.5
Total Horses and Ponies ...	141,054	104,501	-25.9
Mules ...	526	923	+75.5
Donkeys ...	55,592	61,491	+10.6
Camels ...	972	1,459	+50.1
Pigs ...	164,084	191,550	+16.5
Total, Livestock ...	23,769,771	26,048,004	+9.6
<i>Poultry—</i>			
Fowls (Hens, Cock and Chicken) ...	8,798,839	10,506,307	+19.5
Other Poultry (Ducks etc. and others) ...	99,819	71,548	-19.4
Total, Poultry ...	8,898,658	10,577,855	+19.1
<i>Floughs—</i>			
Wooden ...	1,564,527	1,673,499	+7.0
Iron ...	833,359	397,905	+19.4
Carts ...	1,239,941	1,343,379	+8.4
Sugarcane Crushers worked by Power and worked by Bullocks.	14,169	15,801	+11.4
Oil Engines and Pumps for irrigation purposes.	26,715	63,747	+133.6
Electric Pumps for irrigation purposes ...	2,103	6,530	+209.3
Tractors (Government and Private) ...	2,319	1,427	-38.5
Ghanis ...	9,896	5,608	-43.3

TABLE
Rainfall (in mm) in each district

Serial No	District Headquarters Stations	Pre-monsoon (1st April 1960 to 31st May 1960)							
		April		May		Total for the Season			
		Current	Normal	Current	Normal	Total Rain-fall	Corresponding normal	Number of rainy days	
1	2	3	4	5	6	7	8	9	
Bombay Division									
1	Thana	...	0.8	...	19.8	...	29.6	...	
2	Alibag	...	2.0	9.9	20.3	2.9	22.3	...	
3	Ratnagiri	...	2.5	64.0	27.9	64.0	37.4	5	
4	Nasik	...	5.8	47.5	21.8	47.5	27.6	3	
5	Dhulia	...	2.3	127.9	8.4	127.9	10.7	3	
6	Jalgaon	...	1.8	...	10.4	...	12.2	...	
Poona Division									
7	Ahmednagar	...	0.2	10.2	57.6	93.1	57.3	5	
8	Poona	...	2.4	15.0	65.5	26.9	67.9	9	
9	Satara	...	48.2	16.8	73.2	35.1	122.4	6	
10	Sangli	...	108.3	30.0	129.1	50.3	236.4	9	
11	Sholapur	...	6.1	13.5	31.4	23.6	39.5	4	
12	Kolhapur	...	4.8	32.9	63.1	46.2	97.9	8	
13	Hilly Maharashtra Tracts*	...	7.1	15.5	101.7	26.6	108.6	6	
Aurangabad Division									
14	Aurangabad	6.1	19.2	18.3	19.2	24.4	2
15	Parbhani	9.7	51.0	14.2	51.0	23.9	5
16	Bhir	6.2	52.2	14.2	62.2	21.1	5
17	Nanded	...	2.2	10.4	234.7	13.5	236.9	24.0	5
18	Osmanabad	...	7.6	15.2	69.8	63.4	76.4	33.6	5
Nagpur Division									
19	Buldana	...	2.0	7.4	19.6	14.2	21.6	21.6	1
20	Akola	5.1	7.2	10.4	7.2	15.6	2
21	Amraoti	8.4	2.8	13.2	2.8	21.6	1
22	Yectmal	...	5.6	10.4	...	16.0	5.5	26.4	1
23	Wardha	...	5.2	11.4	77.7	17.8	82.9	29.2	2
24	Nagpur	...	22.4	15.2	6.3	19.3	22.7	34.5	3
25	Bhandara	...	22.0	16.0	...	16.5	22.0	32.5	3
26	Chanda	...	20.6	19.8	10.4	15.5	31.0	25.3	2

* The figures for Hilly Maharashtra tracts are the

I

of Maharashtra State in 1960-61

Monsoon (1st June 1950 to 30th September 1960)											
June		July		August		September		Total for the Season			Serial No.
Current	Normal	Current	Normal	Current	Normal	Current	Normal	Total Rain-fall	Corresponding normal	Number of rainy days	
10	11	12	13	14	15	16	17	18	19	20		1
782.5	568.7	841.1	911.4	604.8	567.2	206.4	328.9	2337.8	2326.2	86	1
473.9	593.4	764.5	750.3	291.1	416.8	140.5	320.5	2069.0	2386.0	77	2
1357.5	773.2	1022.5	857.9	303.6	485.9	199.2	220.2	2879.8	2419.1	78	3
75.3	138.4	100.8	213.2	63.7	120.8	253.8	149.6	4.84	631.1	38	4
157.6	127.5	99.7	140.9	142.0	94.5	107.2	132.8	506.5	495.0	23	5
321.2	129.5	165.7	241.5	235.2	161.5	67.0	122.7	742.1	685.2	25	6
90.9	132.8	73.4	66.0	1.2	69.1	155.7	166.1	491.2	464.0	24	7
118.9	114.1	197.4	166.6	73.9	60.2	219.9	134.4	822.1	505.3	44	8
143.3	152.3	225.8	349.4	162.2	185.9	274.5	119.9	813.8	877.5	59	9
30.2	73.2	132.3	177.2	45.7	84.1	125.6	132.4	333.8	372.9	23	10
111.3	112.8	89.4	106.2	10.1	105.7	303.0	122.8	612.8	530.5	54	11
137.4	160.5	402.1	334.0	127.9	186.2	249.1	105.2	923.5	786.6	55	12
265.1	302.1	685.2	762.3	432.2	463.2	196.8	205.4	1579.4	1745.8	71	13
147.7	138.9	134.9	171.2	91.6	121.7	116.4	169.9	420.6	601.0	53	14
134.8	142.1	224.8	185.9	150.8	164.1	166.8	203.2	686.2	771.3	36	15
93.5	116.2	85.0	132.6	5.1	117.9	424.9	208.5	595.5	675.3	27	16
226.6	162.6	205.9	225.5	102.7	206.8	174.6	311.3	702.8	724.2	40	17
72.3	146.6	144.3	157.7	23.2	162.2	231.2	227.1	681.7	624.7	37	18
142.6	171.5	167.3	227.1	229.2	169.2	112.8	173.5	652.5	741.2	43	19
222.6	140.5	222.1	242.7	66.8	160.5	147.9	147.3	677.4	697.0	34	20
231.4	165.4	157.4	222.0	122.6	154.9	106.5	153.4	615.9	723.7	42	21
261.4	184.7	412.6	212.5	122.6	226.8	165.2	180.6	10.6.8	911.6	45	22
102.8	152.9	407.3	322.1	126.8	222.6	112.2	196.8	755.4	921.4	31	23
149.5	224.0	522.0	370.8	155.6	220.1	153.5	203.5	1041.6	1028.4	47	24
121.2	227.1	527.6	414.5	485.2	378.0	70.0	226.1	1192.4	1245.7	55	25
100.0	174.6	272.2	414.3	181.8	320.0	102.6	226.3	126.6	1163.1	47	26

TABLE

Serial No.	District Headquarters Stations	Post-Monsoon (1st October 1960 to 30th November 1960)						
		October		November		Total for the Season		
		Current	Normal	Current	Normal	Total Rain-fall	Corres-ponding normal	Number of rainy days
1	2	21	22	23	24	25	26	27
MAHARASHTRA STATE								
Bombay Division								
1	Thana	41.9	91.9	---	12.2	41.9	104.1	5
2	Alibag	62.7	73.4	---	15.2	62.7	88.6	4
3	Ratnagiri	73.8	110.0	15.1	26.7	63.4	135.7	4
4	Nasik	8.1	63.9	---	15.3	8.1	85.2	1
5	Dhulla	17.7	40.3	---	21.8	17.7	51.4	4
6	Jaigaon	53.8	86.6	---	19.8	53.8	51.4	4
Poona Division								
7	Ahmednagar	93.1	55.2	30.0	28.2	123.1	63.3	7
8	Poona	18.8	63.9	11.5	27.4	33.8	117.3	3
9	Satara	5.7	90.7	47.7	43.2	53.4	123.9	5
10	Sangli	61.2	92.5	34.0	31.5	95.2	130.0	5
11	Sholapur	15.7	77.2	28.1	33.8	49.8	111.0	6
12	Kolhapur	14.2	112.5	21.9	33.1	35.1	150.6	4
13	Hilly Maharashtra Tracts*	40.0	9.2	14.7	11.1	54.7	112.9	5
Aurangabad Division								
14	Aurangabad	65.2	45.5	---	24.1	65.2	69.6	5
15	Parbhani	96.6	55.3	0.8	21.6	97.2	74.9	4
16	Bhir	123.9	58.4	22.9	31.5	151.2	83.9	4
17	Nanded	4.5	63.6	31.5	19.6	71.1	73.2	4
18	Osmanabad	17.1	64.5	54.9	25.1	72.0	83.3	5
Nagpur Division								
19	Buldana	97.7	53.1	---	22.3	99.7	75.4	4
20	AKola	130.4	46.2	---	18.5	130.4	64.7	4
21	Amraoti	43.7	48.5	---	13.8	42.7	63.3	3
22	Yeotmal	49.3	53.8	---	17.0	49.3	71.8	6
23	Wardha	59.2	61.6	---	16.0	59.2	77.5	2
24	Nagpur	51.3	53.1	---	23.6	51.3	74.7	6
25	Bhandara	21.8	4.7	---	15.0	26.8	56.7	3
26	Chanda	51.8	51.8	---	16.2	51.8	68.3	5

* The figures for Hilly Maharashtra tracts are the

I—concl.

Winter (1st December, 1960 to 31st March, 1961)											Total for the year,			Serial No. 1
December		January		February		March		Total for the Season			Total Rainfall	Corresponding normal	Total Number of rainy days	
Current 28	Normal 29	Current 30	Normal 31	Current 32	Normal 33	Current 34	Normal 35	Total rainfall 36	Corresponding normal 37	Number of rainy days 38				
..	2.3	..	4.6	..	1.0	..	9.0	..	9.9	..	2379.7	2530.8	91	1
..	1.5	..	9.0	28.8	1.0	..	0.5	88.8	8.3	2	2303.3	2271.9	83	2
..	8.8	..	2.0	..	1.0	..	0.5	..	7.6	..	3137.2	259.8	37	3
..	5.2	..	2.3	..	1.0	..	2.0	..	10.6	..	554.0	754.5	42	4
..	5.8	..	7.4	..	2.5	..	2.0	..	17.3	..	662.7	584.9	38	5
..	5.6	7.4	8.6	..	2.8	..	8.8	7.4	2.8	1	806.8	774.8	40	6
..	6.6	..	5.8	..	8.2	..	5.3	..	20.5	..	623.1	601.1	36	7
1.2	3.8	..	1.5	..	1.5	0.8	1.5	2.0	8.8	..	132.3	672.8	56	8
..	8.1	..	2.0	..	1.8	..	3.6	..	15.5	..	959.6	1010.8	62	9
..	6.3	..	2.0	..	1.5	..	6.6	..	16.4	..	665.4	599.6	47	10
..	10.4	..	2.8	..	2.3	0.6	3.8	0.6	23.3	..	526.7	690.9	44	11
2.4	5.8	..	2.1	..	1.5	..	5.6	3.8	16.0	1	1061.3	1031.7	68	12
0.2	4.8	..	2.3	..	1.5	..	3.6	0.2	12.2	..	1743.1	1919.7	89	13
..	6.9	..	7.4	2.5	4.3	..	5.1	2.5	23.7	1	677.2	718.7	38	14
3.0	6.9	..	5.1	..	4.3	3.4	7.1	6.4	23.4	2	810.9	823.5	47	15
..	9.4	..	4.3	..	3.2	5.1	5.3	5.1	22.3	1	634.0	707.6	37	16
..	9.9	..	6.8	..	9.4	27.2	10.2	27.2	35.3	2	1055.0	927.6	61	17
..	6.9	..	3.8	..	2.8	..	7.6	..	21.1	..	737.1	843.0	47	18
..	12.7	..	7.2	25.4	7.6	..	6.3	25.4	34.5	1	722.2	872.8	49	19
0.5	13.7	..	8.2	1.2	7.6	12.7	9.1	14.4	39.3	2	822.4	516.6	43	20
23.6	11.3	1.3	9.4	4.3	11.7	17.6	8.9	49.7	40.7	3	711.1	651.9	49	21
..	6.9	3.2	9.1	..	12.5	10.6	10.9	13.7	42.4	2	1225.9	1051.2	54	22
0.9	9.7	..	9.1	..	13.2	..	10.9	0.3	42.3	..	698.3	1081.0	34	23
..	11.9	4.4	9.4	3.1	16.5	..	15.2	7.5	53.0	2	1123.1	1250.6	53	24
..	8.6	11.2	12.7	6.2	20.1	..	18.3	17.4	59.7	3	1264.6	1394.6	63	25
..	6.2	..	7.2	..	20.6	..	19.6	..	25.0	..	873.4	1324.0	54	26

Figures of ...

TABLE
Classification of area in each district

Serial No	District	Total Geographical Area by Village papers	Classifi-			
			Forest	Barren and unculturable land	Land put to non-agricultural uses	Culturable waste
1	2	3	4	5	6	7
MAHARASHTRA STATE						
Bombay Division						
		Acres	Acres	Acres	Acres	Acres
1	Greater Bombay	939 638	31	110	235 935	1 198
2	Thana	23,031	88748,874	2274 4,374	45 16	374
3	Kolaba	169716,373	4,088	2,974	58	1,510
4	Ratnagiri	31,521	470	8,675	541	6,683
5	Nasik	28,650	8,485	4,191	39	1,233
6	Dhulia	35311	13,348	1,904	842	966
7	Jalgaon	28,763	4,465	2,804	28	231
Total, Bombay Division		175,166	89,709	92,132	1,262	10,423
		175186			1289	
Poona Division						
8	Ahmednagar	42057 43,057	4591 4,861	3820 3,820	15	980
9	Poona	38740 29,740	4710 4,710	4,197	702 702	231
10	Satara	26,174	3,676	2,065 2,065	474 474	273
11	Bangh	21277 21,277	1,145	10,671,060	93	199
12	Shelapur	37042 37,042	855 855	1723 1,723	89	690
13	Kolhapur	20210 20,210	3,753	1182 1,182	545	2,928
Total, Poona division		1,85,500	19,035	13,970	1,768	3,661
		185500	19035	13980		
Aurangabad Division						
14	Aurangabad	40209 40,209	2035 2,035	549 549	1,101	469
15	Parbhani	30897 30,897	682 682	375 375	742 742	268
16	Bhir	27599 27,599	533	321 321	658 658	478
17	Nanded	25530 25,530	1952 1,952	436 436	894 894	551
18	Osmanabad	34662 34,662	31	365 365	673 673	357
Total, Aurangabad division		1,58,897	5,088	2,045	4,061	2,156
		158897	5038	2046	4068	2106
Nagpur Division						
19	Ruidasa	24146 24,146	3,024	644 644	690	421
20	Akola	26994 26,994	2,172 2,172	1,009 1,009	874	174
21	Amraoti	30,139	8,642	399	677 677	613
22	Yeastmal	33407 33,407	7,562 7,562	1,948 1,948	953	764
23	Wardha	33407 33,407	1,532	192 192	874	869
24	Nagpur	21,171	4,665	4 4	1,412	1,167
25	Bhandara	22830 22,830	6,724	389 389	1,860	675
26	Chanda	63836 63,836	30,016	1,117	2,837	2,313
Total, Nagpur division		2,04,433	69,921	6,185 6,185	10,480	6,899
		204433	69921	6185	10480	6899
Total, Maharashtra		4,60,015	1,23,708	1,313	17,305	23,056
		460045	123708	44343	23055	

II

of Maharashtra State in 1960-61

[Figures in hundreds]

ation—contd.

Permanent pastures and other grazing lands	Land under miscellaneous tree, crops and groves not included in area sown	Current fallows	Other fallow land	Net area sown	Area sown more than once	Total cropped area (i. e. gross cropped area)	Serial No.
8	9	10	11	12	13	14	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
67 1,158 814 13 918 1,852 1,671	10 901 906 577 34 15 11	36 1,632 628 1,372 686 586 172	90 1,376 1,155 4,956 246 493 262	214 7,170 5,914 8,814 22,407 16,547 19,913	12 246 287 267 1,574 2,113 1,364	236 7,416 5,601 9,111 23,874 19,660 21,277	7
5,605	1,754	4,513	9,153	20,393	5,863	26,255	
5805			9153	20393			
799 900 870 640 614 1,543 1,819	..... 10 85 167	148 262 2,013 170 1,805 812	1,006 3,231 277 2,305 598 776	31,100 94,344 16,811 15,861 29,500 10,223	1,617 2,675 11,933 640 911 275	32,717 28,959 16,150 16,501 39,711 10,498	8 9 10 11 12 13
5,601	262	4,301	8,642	1,28,139	7,437	1,35,575	
5691	262	4301				13	
1,842 1,063 1,004 1,680 867	48 194 38 153 121	48 194 38 153 121	1,865 3,937 5,079 2,349 5,374	1,917 1,004 1,196 535 1,242	30,990 22,567 18,502 17,075 25,632	1,279 953 1,056 384 644	14 15 16 17 18
6,261	554	18,064	6,594	1,14,769	4,516	1,19,282	
	554		5894	114766			
1474 1,474 1,518 1,347 970 1,514 2,007 4,551	48 31 292 501 267 147 458	48 84 292 661 267 147 458	173 347 173 913 266 257 171 439	859 1,087 1,105 1,515 326 647 894 555	16,810 18,876 16,573 18,128 10,098 13,111 9,421 15,157	1,810 432 75 111 139 81 187 331 1,174	19 20 21 22 23 24 25 26
1774	2010	2,010	2,677	2,677	5,525	1,21,012	
	4,500		3,009	4,41,753	23,343	4,66,125	

TABLE
Sources of water supply and Area Irrigated therefrom

1 Serial No.	2 District	Canals				Wells
		Government		Private		Tube Wells
		Number	Mileage	Number	Mileage	Government
		3	4	5	6	7
MAHARASHTRA STATE						
<i>Bombay Division</i>						
1	Greater Bombay	.....	.....	.....	.....	.....
2	Thana	.....	.....	.....	.....	.....
3	Kolaba	4	23	.....	.....	.....
4	Ratnagiri	1	6	679	678	.....
5	Nasik	929	405	331	125	.....
6	Dhulia	98	105	16	27	.....
7	Jalgaon	12	61	.....	.....	.....
	Total	45	629	927	670	.....
<i>Poona Division</i>						
8	Ahmednagar	17	958	670	739	.....
9	Poona	24	127	197	207	.....
10	Satara	18	142	5,777	3,627	.....
11	Sangli	9	46	524	205	.....
12	Sholapur	18	428	6	1	.....
13	Kolhapur	1	15	59	20	.....
	Total	85	1,129	7,153	4,829	.....
<i>Aurangabad Division</i>						
14	Aurangabad	.....	.....	.....	.....	.....
15	Parbhani	.....	.....	.....	.....	.....
16	Bhir	.....	.....	.....	.....	.....
17	Nanded	.....	.....	.....	.....	.....
18	Osmanabad	3	20	.....	.....	.....
	Total	2	20	.....	.....	.....
<i>Nagpur Division</i>						
19	Buldana	.....	.....	.....	.....	.....
20	Akola	.....	.....	.....	.....	4
21	Amraoti	6	7	.....	.....	.....
22	Yectmal	1	2	.....	.....	.....
23	Wardha	.....	.....	.....	.....	.....
24	Nagpur	1	25	.....	.....	6
25	Bhandara	17	319	.....	.....	.....
26	Chanda	11	36	.....	.....	20
	Total	35	440	.....	.....	39
	Total, Maharashtra State	389	2,204	2,050	5,521	89

III-A—contd.

in each District of Maharashtra State in 1960-1961

Wells—contd.							Serial No.	
Tube-Wells—contd.		Number of Wells for irrigation purposes only						
Private	Total	Government		Private		Total		
		Masonry	Non-Masonry	Masonry	Non-Masonry	Masonry		
8	9	10	11	12	13	14	1	
					277	109	277	1
					277	5,969	277	2
					1,943	1,805	1,943	3
					5,771	7,404	5,771	4
					42,805	12,078	42,805	5
			1		9,399	3,094	9,392	6
					25,008	2,913	25,008	7
			1		95,473	83,371	95,473	96473
					57,162	9,398	57,162	8
					28,451	19,136	28,451	9
					15,514	12,978	15,514	10
					6,901	26,665	6,901	11
			1		12,030	31,842	12,030	12
					3,551	7,774	3,551	13
			1		1,23,669	1,03,227	1,23,669	
					28,526	9,440	28,526	14
					14,753		14,753	15
					30,581		30,581	16
					6,747		6,747	17
					11,238	5,819	11,238	18
					91,904	15,059	91,904	
1	1				9,370	4,128	9,370	19
4	8				3,585	412	3,525	20
1	1	9			6,201	4,542	2,209	21
		4			3,839	1,548	3,843	22
9	9	10			4,872	2,040	4,882	23
	799	69	29		7,113	13,752	7,252	24
		171	19		5,621	2,322	2,753	25
17	46	317	33		2,528	3,583	2,675	26
	767	263	91		46,183	62,078	46,543	
	737	233	93		3,28,276	1,23,735	3,28,589	

TABLE

1 Serial No.	2 District	Wells—contd.				19 Reservoirs
		Number of wells for irrigation purposes only—contd.			Number of wells not in use	
		3 Non-masonry	4 Total	5 Number of wells used for domestic purposes only		
15	16 ✓	17	18 ✓	19		
	MAHARASHTRA STATE					
	Bombay Division					
1	Greater Bombay ...	109	283	2,794	90	.....
2	Thana ...	5,969	6,245	9,078	312	3
3	Kolaba ...	1,835	3,764	9,369	439	185
4	Ratnagiri ...	7,474	13,175 ✓	34,097	2,139	183
5	Nasik ...	12,073	51,883	10,534	3,095	5
6	Dhulia ...	3,095	12,487	7,920	1,515	651
7	Jalgaon ...	2,913	32,921	33,740	11,505	.....
	Total ...	33,372	1,29,845	1,06,226	19,009	1,074
	Poona Division					
8	Ahmednagar ...	9,332	66,474	6,840	4,075	9
9	Poona ...	12,136	49,587	5,078	5,440	3
10	Satara ...	12,978	22,492	5,713	4,677	.....
11	Sangli ...	25,065	22,066	2,197	3,776	.....
12	Sholapur ...	24,943	47,033	3,223	3,319	.....
13	Kolhapur ...	7,774	11,325	3,215	1,436	2
	Total ...	1,03,223	2,26,897	27,165	22,293	14
	Aurangabad Division					
14	Aurangabad ...	9,440	27,766	6,252	3,152	.....
15	Parbhani ...	.....	14,752	510	1,828	2
16	Bhir ...	.....	30,541	24,574	2,031	.....
17	Nanded ...	.....	6,747	3,776	843	2
18	Osmanabad ...	6,619	15,517	4,777	3,025	.....
	Total ...	15,059	1,06,633	39,519	10,659	4
	Nagpur Division					
19	Buldana ...	4,128	13,403	15,704	8,043	.....
20	Akola ...	412	3,427	25,058	5,551	.....
21	Amraoti ...	4,643	13,544	45,625	5,173	.....
22	Yeotmal ...	1,548	5,391	17,226	3,491	.....
23	Wardha ...	2,050	5,333	8,405	10,313	.....
24	Nagpur ...	12,521	21,773	13,532	12,534	.....
25	Bhandara ...	2,551	8,344	11,610	3,759	5
26	Chanda ...	4,016	6,521	7,620	2,681	.....
	Total ...	32,169	73,712	1,45,930	51,800	6
	Total, Maharashtra State ...	1,53,528	5,42,417	3,19,240	1,03,571	1,093

III—contd.

[Area figures in hundreds]

Tanks			Number of Oil Engines	Net area irrigated by		Serial No.
With ayacut 100 acres or more	With ayacut less than 100 acres	Total		Government Canals	Private Canals	
20	21	22	23	24	25	1
.....	.....	.....	9	.....	.....	1
.....	8	8	240	.....	.....	2
.....	408	408	248	16	.....	3
8	96	104	178	8	130	4
9	8	17	6,156	406	14	5
8	1	9	2,845	232	13	6
1	.....	1	5,298	37	.....	7
12	505	517	15,160	706	157	
10	15	25	2,820	1,075	48	8
7	51	58	2,091	1,019	79	9
9	.....	9	2,373	615	418	10
.....	.....	.....	2,345	49	54	11
9	1	10	1,477	586	1	12
9	119	121	6,265	44	2	13
30	187	216	31,402	3,321	527	
.....	.....	.....	2,474	.....	.....	14
4	.....	4	473	.....	.....	15
6	.....	6	205	.....	.....	16
1	5	6	2,720	67	.....	17
13	9	22	6,282	67	.....	18
8	8	5	1,114	.....	.....	19
8	39	37	439	.....	.....	20
.....	13	13	824	9	.....	21
.....	1	1	418	9	.....	22
.....	19	19	464	.....	.....	23
28	1,441	1,467	1,102	140	.....	24
520	13,752	14,272	132	560	.....	25
478	11,766	12,244	125	401	.....	26
1,059	27,023	28,082	4,614	1,105	.....
1,144	27,723	28,867	47,455	5,289	754	

TABLE

Serial No.	District	Net area irrigated by—contd.			
		Tanks	Wells	Other sources	Total
1	2	26	27	22	23
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres
	Bombay Division				
1	Greater Bombay	.....	4	.....	4
2	Thana	.....	95	7	102
3	Kolaba	.....	39	10	75
4	Ratnagiri	15	106	64	315
5	Nasik	.....	662	9	1,064
6	Dhulia	23	470	6	743
7	Jalgaon	.....	916	3	826
	Total	38	2,523	66	3,213
	Poona Division				
8	Ahmednagar	20	2,210	9	2,537
9	Poona	20	1,371	33	2,531
10	Satara	14	562	67	1,236
11	Sangli	.....	924	39	1,066
12	Shelapur	44	2,116	.....	2,717
13	Kolhapur	13	133	55	615
	Total	111	7,561	751	12,662
	Aurangabad Division				
14	Aurangabad	.....	1,117	.....	1,117
15	Parbhani	1	301	.....	302
16	Bair	28	833	7	911
17	Nanded	25	176	3	304
18	Osmanabad	4	1,094	1	1,164
	Total	63	3,524	11	3,729
	Nagpur Division				
19	Buldana	2	303	3	308
20	Akola	2	79	.....	81
21	Amraoti	.....	172	.....	174
22	Yestmal	.....	50	1	53
23	Wardha	.....	118	5	123
24	Nagpur	144	550	43	677
25	Bhandara	3,137	41	47	3,179
26	Guanda	.....	23	67	2,404
	Total	4,283	1,164	166	6,313
	Total, Maharashtra State	4,759	14,573	1,116	23,418

III—concl.

[Area figures in hundreds]

Percentage of net area irrigated to net area sown	Area irrigated more than once in the same year	Total gross area of crops irrigated	Percentage of total gross area irrigated to the total area sown	Number of wells having independent a cuts	Number of wells supplementing sources of water supply	Serial No.
80	81	82	83	34	25	1
Acres	Acres	Acres	Acres	Acres	Acres	
1-9	.....	4	1-8	.....	.....	1
1-4	14	117	1-6	.....	.....	2
1-4	.....	75	1-3	66	.....	3
3-6	.....	315	3-6	.....	.....	4
4-8	409	1,553	6-6	48,105	6,753	5
4-5	221	944	5-1	1,351	.....	6
4-4	187	1,073	5-0	27,310	.....	7
4-0	871	4,081	4-7	76,531	6,758	
10-8	460	3,817	11-7	8,837	177	8
10-6	384	2,936	10-9	16,556	1,021	9
11-7	840	2,508	13-8	16,619	1,818	10
6-7	149	1,909	7-3	31,936	1,792	11
9-2	578	3,323	10-8	6,809	13,354	12
9-3	21	906	9-2	573	.....	13
9-9	2,174	8,194	10-9	80,309	16,442	
		14,736				
3-6	297	1,404	4-4	.....	.....	14
1-3	.....	803	1-3	.....	.....	15
6-1	89	1,030	5-3	.....	.....	16
1-3	53	257	1-5	.....	.....	17
4-5	143	1,513	5-0	.....	.....	18
3-3	572	4,336	3-8	.....	.....
		4,306				
1-8	3	311	1-8	12,923	744	19
0-4	.....	81	0-4	4,963	.....	20
1-0	.....	174	1-0	2,069	.....	21
0-4	9	75	0-4	1,187	190	22
1-2	12	141	1-4	6,432	6	23
5-3	13	639	5-2	19,345	129	24
3-7	92	3,100	24-3	1,346	356	25
15-0	14	3,418	14-8	2,435	565	25
5-8	72	6,910	5-6	63,334	1,193	
6-0	3,645	20,108	6-5	2,10,527	24,399	

TABLE
Area of crops irrigated in each district

Serial No.	District	Food				
		Rice	Wheat	Jowar Kharif	Jowar Rabi	Total Jowar
1	2	3	4	5	6	7
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres	Acres
	Bombay Division	✓	✓			✓
1	Greater Bombay	.....	.....	.....	.....	.....
2	Thana	.....	.....	.....	.....	.....
3	Kolaba	24	.....	.....	.....	.....
4	Ratnagiri	121	.....	.....	.....	.....
5	Nasik	105	315	.....	.....	.....
6	Dhulia	47	329	.....	2	2
7	Jalgaon	93	273	.....	.....	.....
	Total	365	927	.....	2	2
	Poona Division					
8	Ahmednagar	31	339	.....	1,475	1,473
9	Poona	87	25	.....	954	954
10	Satara	247	274	79	722	721
11	Sangli	56	135	87	173	2-6
12	Sholapur	73	554	12	1,421	1,429
13	Kolhapur	51	35	.....	.....	.....
	Total	550	1,452	134	4,752	4,899
	Aurangabad Division					
14	Aurangabad	23	273	24	485	509
15	Parbhani	8	63	18	43	69
16	Bhir	33	186	12	511	533
17	Nanded	53	10	1	.....	1
18	Osmanabad	63	263	.....	551	551
	Total	184	770	53	1,620	1,673
	Nagpur Division					
19	Buldana	1	145	4	.....	8
20	Akola	.....	7	.....	.....	.....
21	Amraoti	.....	13	.....	.....	.....
22	Yeotmal	2	6	.....	.....	.....
23	Wardha	1	16	.....	.....	.....
24	Nagpur	277	81	.....	.....	.....
25	Bhandara	2,531	5	.....	1	1
26	Chanda	2,243	4	.....	.....	.....
	Total	5,039	275	4	5	9
	Total Maharashtra State	6,731	3,125	191	6,379	6,570

TABLE

Serial No.	District	Food				
		Gram	Green Gram (Mug)	Tur	Black Gram (Udid)	Horse Gram
		16	17	18	19	20
MAHARASHTRA STATE		Acres	Acres	Acres	Acres	Acres
<i>-contd.</i>						
Bombay Division		✓		✓		
1	Greater Bombay	.....	.....	.....	.....	.....
2	Thana	.....	.....	.....	.....	.....
3	Kolaba	.....	.....	.....	.....	.....
4	Ratnagiri	.....	.....	.....	.....	6
5	Nasik	23	.....	.....	.....	.....
6	Dhulia	18	.....	.....	.....	.....
7	Jalgaon	22	.....	.....	.....	.....
	Total	125	.....	.....	.....	6
Poona Division						
8	Ahmednagar	136	9	57	.....	.....
9	Poona	119	9	15	3	.....
10	Batara	167	4	.....	.....	.....
11	Sangli	46	.....	11	.....	.....
12	Sholapur	44	.....	.....	.....	.....
13	Kolhapur	2	.....	.....	.....	.....
	Total	614	29	63	3	.....
Aurangabad Division						
14	Aurangabad	115	6	8	1	.....
15	Parbhani	.....	.....	.....	.....	.....
16	Rhir	62	7	1	8	.....
17	Nanded	.....	.....	.....	.....	.....
18	Osmanabad	92 62	4	13	2	.....
	Total	252	17	17	6	.....
Nagpur Division						
19	Buldana	10	.....	.....	.....	.....
20	Akola	.....	.....	.....	.....	.....
21	Amraoti	4	.....	.....	.....	.....
22	Yectmal	.....	.....	.....	.....	.....
23	Wardha	1	.....	.....	.....	.....
24	Nagpur	22	.....	.....	.....	.....
25	Bhandara	.....	.....	.....	.....	.....
26	Chanda	.....	.....	.....	.....	.....
	Total	37	.....	.....	.....	.....
	Maharashtra	928	59	133	.....	6

III-B—contd.

[Figures in hundreds]

Crops—contd.								Serial No.
Masur	Sugarcane	Cardamoms	Chillies	Ginger	Peper	Turmeric	Potatoes	
91	29	23	24	25	26	27	28	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	1	.....	9	1	.....	.....	.....	1
.....	2	.....	17	.....	.....	.....	.....	2
.....	294	.....	88	.....	.....	.....	18	3
.....	69	.....	827	.....	.....	.....	.....	4
.....	68	.....	49 (69)	.....	.....	.....	.....	5
.....	435	.....	806	1	.....	.....	18	6
.....	891	.....	82	.....	.....	.....	89	8
.....	826	.....	50	.....	.....	.....	102	9
.....	244	.....	26	3	.....	45	131	10
.....	222	.....	90	.....	.....	86	5	11
.....	250	.....	184	.....	.....	5	5	12
.....	708	.....	9	.....	.....	14	.....	13
.....	2,750	.....	441	5	.....	147	267	14
.....	544	.....	107	1	.....	.....	.....	15
.....	75	.....	87	.....	.....	20	.....	16
.....	63	.....	78	.....	.....	15	.....	17
.....	73	.....	9	.....	.....	.....	.....	18
.....	144	.....	89	.....	.....	6	.....	18
1	578	.....	313	1	.....	39	.....	19
.....	31	.....	47	.....	.....	.....	.....	20
.....	5	.....	41	.....	.....	1	.....	21
.....	2	.....	56	.....	.....	3	.....	22
.....	2	.....	17	.....	.....	1	.....	23
.....	1	.....	43	.....	.....	1	.....	24
.....	1	.....	98	.....	.....	1	1	25
.....	15	.....	84	1	.....	.....	3	26
.....	6	.....	50	.....	.....	9	.....	26
.....	79	.....	300	1	.....	16	4	
1	3,830	.....	1,569	6	.....	232	259	

TABLE

Serial No.	District	Food crops—concid.		Non-Food		
		Miscellaneous food crop	Total Food Crops	Cotton	Jute	Bann-Hemp
1	2	3	30	31	32	33
	MAHARASHTRA STATE—contd.	Acres	Acres	Acres	Acres	Acres
	Bombay Division			✓		
1	Greater Bombay	.....	.....	.....	.....	.....
2	Thana	92	102	.....	.....	.....
3	Kolaba	21	52	.....	.....	.....
4	Ratnagiri	58	210	.....	.....	.....
5	Nasik	330	1,307	41	.....	29
6	Dhulia	71	875	10	.....	.....
7	Jalgaon	448	954	69	.....	.....
	Total	1,370	3,500	111	.....	29
	Poona Division					
8	Ahmenagar	171	3,324	247	.....	17
9	Poona	152	2,466	139	15	.....
10	Satara	261	2,845	39	.....	.....
11	Sangli	64	1,483	.....	.....	.....
12	Sholapur	238	2,534	164	.....	9
13	Kolhapur	18	961	.....	.....	.....
	Total	898	12,006	686	29	19
	Aurangabad Division					
14	Aurangabad	37	1,333	11	.....	.....
15	Parbhani	8	264	.....	.....	.....
16	Bhir	4	899	20	.....	.....
17	Nanded	69	257	.....	.....	.....
18	Osmanabad	41	1,270	6	.....	.....
	Total	159	4,123	37	.....	.....
	Nagpur Division					
19	Buldana	41	287	31	.....	.....
20	Akola	20	74	5	.....	.....
21	Amraoti	77	154	11	.....	.....
22	Yectmal	33	67	7	.....	.....
23	Wardha	57	131	7	.....	.....
24	Nagpur	254	673	14	.....	.....
25	Bhandara	59	2,100	.....	.....	.....
26	Chanda	23	2,415	.....	.....	.....
	Total	557	6,904	65	.....	.....
	Total, Maharashtra State	2,695	27,527	851	32	47

TABLE III-B—concl'd.

(Figures in hundreds)

Serial No.	District	Non-Food Crops—(Concluded)				
		Tobacco	Fodder crops	Miscellaneous Non-food crops	Total Non-food crops	Total Area under irrigated crops
1	2	3	4	5	6	7
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres	Acres
	Bombay Division					✓
1	Greater Bombay	.....	.....	.....	4	4
2	Thana	.....	.....	6	25	117
3	Kotaba	.....	.....	6	22	73
4	Ratnagiri	.....	.....	23	106	315
5	Nasik	.....	195	13	246	1,553
6	Dhulia	.....	28	31	69	944
7	Jalgaon	1	4	51	115	1,272
	Total	1	160	130	561	4,081
	Poona Division					
8	Ahmednagar	6	170	15	493	3,817
9	Poona	4	60	96	437	2,605
10	Satara	10	33	60	161	2,506
11	Sangli	4	48	45	146	1,259
12	Sholapur	7	126	80	493	3,323
13	Kolhapur	.....	1	4	5	366
	Total	31	436	302	1,731	14,726
	Aurangabad Division					
14	Aurangabad	5	27	3	66	1,104
15	Parbhani	.....	.....	10	28	303
16	Bhir	2	1	1	31	1,030
17	Nanded	.....	.....	.....	.....	257
18	Osmanabad	1	29	3	43	1,212
	Total	8	57	17	173	4,306
	Nagpur Division					
19	Buldana	.....	1	1	24	311
20	Akola	.....	.....	2	7	31
21	Amraoti	.....	3	5	20	174
22	Yemmal	.....	1	.....	8	75
23	Wardha	.....	.....	1	8	141
24	Nagpur	.....	1	2	17	699
25	Bhandara	.....	.....	.....	.....	2,100
26	Chanda	2	.....	.....	2	2,418
	Total	2	6	11	86	5,390
	Total, Maharashtra State	42	659	480	2,576	20,103

TABLE IV-A

TABLE
Area under food crops in each

Serial No.	District	Cereals				
		Rice	Wheat	Barley	Kharif Jowar	Rabi Jowar
1	2	3	4	5	6	7
MAHARASHTRA STATE		Acres	Acres	Acres	Acres	Acres
Bombay Division						
1	Greater Bombay	172	.....	.....	.....	.....
2	Thana	3,701	.....	.....	11	1
3	Kolaba	3,817	.....	.....	.....	.....
4	Matnagiri	3,218	.....	.....	.....	.....
5	Nasik	948	2,822	.....	471	1,954
6	Dhulia	718	831	.....	1,363	3,053
7	Jalgaon	182	779	.....	3,718	863
	Total	12,122	3,981	.....	5,672	5,868
Poona Division						
8	Ahmednagar	947	1,858	.....	4	16,580
9	Poona	1,266	628	9	591	10,445
10	Satara	640	837	9	1,479	3,555
11	Sangli	327	383	1	3,867	2,569
12	Sholapur	294	649	14	54	1,009
13	Kolhapur	2,379	53	3	1,264	12
	Total	6,143	2,992	36	7,023	33,210
Aurangabad Division						
14	Aurangabad	149	2,095	.....	2,660	7,681
15	Parbhani	315	1,452	7	3,774	6,311
16	Bhir	195	1,019	1	2,941	6,183
17	Nanded	593	603	28	5,711	2,015
18	Osmanabad	726	1,396	8	5,019	5,784
	Total	1,977	6,461	45	19,205	28,974
Nagpur Division						
19	Buldana	74	1,097	.....	5,094	12
20	Akola	195	1,274	.....	5,256	.....
21	Amraoti	178	1,042	.....	4,579	.....
22	Yeotmal	162	670	.....	5,297	.....
23	Wardha	82	31,765	.....	8,374	26
24	Nagpur	10	1,160	.....	4,112	7,310
25	Bhandara	350	786	2	110	75
26	Chanda	6,876	644	2	741	4,750
	Total	12,872	8,879	4	31,289	34,133
Total, Maharashtra State		52,174	22,404	85	69,977	67,308

IV-A

District of Maharashtra State in 1960-61

[Figures in hundreds]

Total Jowar	Bajri	Maize	Ragi	Italian Millets	Kodo (Kodra)	Little Millets or Kutki	Common Millets	Serial No.
8	9	10	11	12	13	14	15	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
13			643		5			1
			452		32			2
2,424	8,353	26	1,357	11	189			3
4,443	8,288	95	164	7	123	18	5	4
4,661	1,878	6	3	4				5
11,540	12,517	179	3,615	22	852	18	5	6
18,504	2,742	14	127	42		2	3	8
19,555	4,463	15	274	6	1			9
6,074	3,703	38	260	26		14		10
6,434	2,216	55	27	80		2		11
20,433	2,277	115	2	3	14			12
1,335		104	850	22	60			13
60,279	19,667	236	1,740	156	76	19	8	14
13,104	4,003	40	19					15
5,085	25	7	2					16
8,297	1,847	22	6		12	252	144	17
9,755	48	1	4					18
10,765	576	25	6		6	51		19
45,443	6,437	17	28		19	240	144	20
7,245	748	10					3	21
2,613	135	1				1	1	22
47	143	1	1		23	43		23
1,252	276	1						24
2	43							25
2	2	5			2			26
4		23	3		103	21		27
	1	23	7		27	26		28
		101	11		153	94	4	29
		()	2,023	157	1,108	250	125	30

Serial No.	District	Cereals				
		Vari	Sava	Banti	Bhadli	Kharif Other
1	2	16	17	18	19	20
MAHARASHTRA STATE -contd.		Acres	Acres	Acres	Acres	Acres
Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....
2	Thana	356	.....	.....	.....	.....
3	Kolaba	229	.....	.....	.....	.....
4	Ratnagiri	354	18	.....	.....	1
5	Nasik	236	81	7	29	4
6	Dhulia	15	72	151	154	69
7	Jalgaon	7	1	2	1	1
	Total	1,297	151	169	183	75
Poona Division						
8	Ahmednagar	22	40	.....	9	2
9	Poona	50	130	.....	15	9
10	Satara	196	3	2	.....	2
11	Sangli	21	2	.....	.....	10
12	Sholapur	8	6	.....	2	3
13	Kolhapur	153	251	.....	.....	.....
	Total	455	481	2	27	19
Aurangabad Division						
14	Aurangabad	17	20	.....	.....	67
15	Parbhani	3	1	.....	.....	9
16	Bhir	27	20	2	8	78
17	Nanded	2	3	.....	10	59
18	Osmānabad	57	65	.....	16	21
	Total	110	109	2	24	237
Nagpur Division						
19	Buldana	.....	1	.....	5	2
20	Akola	.....	.....	.....	5	6
21	Amraoti	.....	25	.....	5	1
22	Yotmal	.....	.....	.....	6	8
23	Wardha	.....	.....	.....	.....	.....
24	Nagpur	.....	.....	.....	.....	.....
25	Bhandara	.....	.....	.....	.....	1
26	Chanda	.....	2	.....	.....	1
	Total	.....	23	.....	21	33
Total, Maharashtra State...		1,872	720	164	208	354

IV-A—contd.

[Figures in hundreds]

-contd.		Pulses						Serial No.
Cereals		Total Cereals	Gram	Green Gram (Mug)	Tur.	Black Gram (Urad)	Horse Gram	
Rabi	Kharif							
21	22	23	24	25	26	27	28	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	.....	72	.....	.....	.....	.....	.....	1
.....	.....	4,732	29	1	101	159	12	2
.....	.....	4,040	12	32	25	27	.....	3
.....	1	5,677	1	5	10	95	181	4
.....	4	15,756	574	180	182	319	1,152	5
.....	62	10,372	257	732	184	655	547	6
.....	1	7,504	115	11,114	256	3,019	139	7
.....	75	46,053	982	2,064	758	4,174	2,051	
.....		48,613						
.....	2	24,136	734	364	350	39	724	8
.....	2	17,745	675	81	171	110	337	9
.....	2	10,801	408	96	187	246	120	10
.....	12	10,542	314	21	421	111	202	11
.....	5	22,434	573	108	708	32	.....	12
.....	.....	5,256	87	5	172	35	129	13
.....	21	91,420	2,850	755	2,015	572	1,572	
15	73	16,501	1,075	1,584	1,215	1,242	561	14
.....	9	11,007	526	1,070	760	572	.....	15
.....	53	11,550	558	604	476	185	.....	16
.....	51	9,039	861	475	945	199	.....	17
.....	36	13,629	1,218	522	1,635	1,112	.....	18
44	281	62,076	4,338	4,684	5,081	3,310	901	
.....		62,076	4,338	4,584	5,581	3,310	961	
.....	3	7,272	204	319	540	54	123	19
.....	9	7,440	325	215	755	781	.....	20
.....	1	6,043	125	254	500	54	.....	21
.....	3	7,541	206	619	1,019	255	21	22
.....	.....	4,520	95	379	662	2	31	23
.....	.....	8,151	238	12	1,060	22	32	24
.....	4	8,357	256	15	145	628	94	25
.....	1	10,222	249	363	181	358	294	26
.....	25	60,428	1,756	2,195	5,292	3,034	693	
.....	67	222,255	9,531	9,595	13,026	11,050	5,187	

TABLE

Serial No.	District	Pulses				
		Masur	Math	Val	Chavali	Watana
2		29	30	31	32	33
MAHARASHTRA STATE		Acres	Acres	Acres	Acres	Acres
Bombay Division						
1	Greater Bombay	.....	.....	93	31	.....
2	Thana	.....	.....	175	2	.....
3	Kolaba	.....	8	56	5	.....
4	Ratnagiri	.....	.....	15	3	7
5	Nasik	54	164	1	76	11
6	Dhuria	7	180	1	108	.....
7	Jalgaon	.....	255	2	.....	.....
	Total	61	582	270	288	18
Poona Division						
8	Ahmednagar	.....	256	11	10	4
9	Poona	.....	271	54	24	75
10	Satara	.....	458	14	25	15
11	Sangli	.....	587	12	13	.....
12	Sholapur	.....	446	1	1	4
13	Kothapur	3	4	57	1	29
	Total	10	2,062	122	74	128
Aurangabad Division						
14	Aurangabad	9	114	.....	.....	.....
15	Parbhani	75	4	.....	.....	15
16	Bhir	19	41	2	1	4
17	Nanded	21	.....	.....	.....	4
18	Osmanabad	38	197	.....	1	16
	Total	161	364	6	2	29
Nagpur Division						
19	Buldana	7	63	.....	26	5
20	Akola	17	25	.....	14	10
21	Amraoti	51	47	1	6	2
22	Yectmal	9	39	15	21	7
23	Wardha	1	55	1	.....	4
24	Nagpur	8	15	8	2	16
25	Bhandara	19	.....	.....	2	7
26	Chanda	4	47	48	6	16
	Total	86	371	65	67	72
Total, Maharashtra State		317	3,179	473	391	257

IV-A—contd.

[Figures in hundreds]

-contd.							Serial No.
Lakh	Other pulses			Total pulses	Total food grains (Cereals and pulses)	Sugar crops	
	Kharif	Rabi	Total			Sugarcane	
34	35	36	37	38	39	40	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	.....	.....	.....	.....	72	.....	1
.....	5	.....	5	341	5,063	1	2
.....	.....	.....	.....	277	4,307	.....	3
.....	18	5	18	374	6,448	4	4
1	18	1	17	2,668	18,454	294	5
.....	6	.....	8	2,588	19,860	69	6
.....	.....	.....	.....	4,998	12,552	68	7
1	44	4	48	11,243	59,306	436	
.....	1	.....	1	2,532	26,662	892	8
.....	9	1	10	1,816	19,561	326	9
.....	149	.....	148	1,717	12,018	244	10
.....	.....	.....	.....	1,401	12,349	224	11
.....	23	45	270	2,322	25,726	281	12
.....	.....	.....	.....	606	5,804	288	13
.....	483	43	529	10,696	1,02,193	2,755	
45	62	4	70	2,315	22,816	244	14
450	2	65	67	3,887	14,894	56	15
63	251	2	253	2,501	14,451	60	16
30	80	2	82	2,467	11,178	75	17
43 54	130	.....	130	6,182	15,761	144	18
223	825	07	623	80,002	69,038	578	
.....	.....	.....	.....	20602	62072	578	
0	.....	.....	.....	2,206	9,478	31	19
67	9	.....	9	2,211	9,691	5	20
17	6	.....	6	1,623	7,556	2	21
43	10	.....	19	2,242	9,882	9	22
11	6	.....	5	1,253	5,772	1	23
11	13	.....	17	1,636	9,757	1	24
1, 7	14	4	107	2,653	11,000	18	25
()	8	8	10	3,451	13,453	7	26
1	69	104	173	16,151	76,607	73	
1	1,191	251	1,272	52,102	320,127	3,342	

TABLE

Serial No.	District	Sugar Crops—contd.		Condiments		
		Other Sugars	Total Sugars	Betelnuts	Cardamoms	Chillies
1	2	41	42	43	44	45
MAHARASHTRA STATE —contd.		Acres	Acres	Acres	Acres	Acres
Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....
2	Thana	.....	1	.....	.....	91
3	Kolaba	.....	.....	13	.....	15
4	Ratnagiri	.....	4	37	.....	97
5	Nasik	.....	294	.....	.....	99
6	Dhulia	1	70	.....	.....	329
7	Jalgaon	.....	68	.....	.....	209
Total		1	487	50	.....	709
Poona Division						
8	Ahmednagar	.....	862	.....	.....	86
9	Poona	.....	324	.....	.....	96
10	Satara	1	245	.....	.....	81
11	Sangli	.....	224	.....	.....	126
12	Sholapur	1	287	.....	.....	903
13	Kolhapur	.....	389	.....	.....	171
Total		2	2,757	.....	.....	753
Aurangabad Division						
14	Aurangabad	.....	214	.....	.....	212
15	Parbhani	.....	56	.....	.....	156
16	Bhir	.....	69	.....	.....	144
17	Nanded	.....	75	.....	.....	477
18	Osmanabad	.....	144	.....	.....	378
Total		.....	678	.....	.....	1,167
Nagpur Division						
19	Buldana	.....	81	.....	.....	110
20	Akola	.....	5	.....	.....	69
21	Amraoti	.....	2	.....	.....	174
22	Yestmal	.....	8	.....	.....	59
23	Wardha	.....	1	.....	.....	74
24	Nagpur	.....	1	.....	.....	215
25	Bhandara	.....	18	.....	.....	96
26	Chanda	.....	7	.....	.....	245
Total		.....	73	.....	.....	1,278
Total Maharashtra State		.....	2,945	53	.....	2,910

IV-A—cont l.

[Figures in hundreds]

and Spices							Serial No.
Ginger	Pepper	Turmeric	Fennel	Corriander	Cumin	Garlic	
46	47	48	49	50	51	52	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
..... 1 8	.....	.....	.....	.....	2
.....	3
.....	4
..... 2	.....	..... 10	5
..... 6	.....	.....	..... 1	6
..... 229	.....	..... 3	7
1	2	6	241	.....	14	
..... 1	.....	..... 1	.....	..... 6	9
..... 3 43	.....	..... 6	.....	..... 40	9
..... 55	.....	..... 57	.....	..... 6	10
..... 6	.....	..... 13	.....	..... 7	11
..... 14	.....	..... 2	.....	..... 8	12
..... 1	13
3	149	.....	81	.....	67	
..... 1 21	.....	..... 3	.....	..... 6	14
..... 3	.....	..... 2	15
..... 13	.....	..... 54	.....	..... 6	16
..... 2 7	.....	..... 227	.....	..... 4	17
..... 9	18
3	41	.....	287	.....	23	
..... 1	.....	..... 9	.....	..... 1	19
..... 3	.....	..... 1	.....	..... 1	20
..... 1	.....	..... 1	.....	..... 1	21
..... 1	.....	..... 5	.....	..... 2	22
..... 1	.....	..... 35	.....	.....	23
..... 1 1	.....	..... 9	.....	..... 1	24
..... 9	.....	..... 6	.....	.....	25
.....	26
1	17	.....	62	.....	6	
..... 6	671	.....	12	

Serial No.	District	Condiments and Spices - <i>concll.</i>			Fruit and	
		Fenugreek	Other Condiments and spices	Total Condiments and spices	Fruits	
					Apple	Grape
1	2	53	54	55	56	57
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	.....	.....	..	.....	.....
2	Thana	.....	.....	24	.....	.....
3	Kolaba	.....	.....	23	.....	.....
4	Ratnagiri	.....	.....	64	.....	.....
5	Nasik	.....	.....	111	.....	14
6	Dhulia	1	6	843	.....	.....
7	Jalgaon	.....	.....	451	.....	.....
	Total	1	6	1,021	.....	14
	Poona Division					
8						
9	Ahmednagar	.....	.....	93	.....	2
10	Poona	.....	1	154	.....	1
11	Satara	.....	.....	149	.....	1
12	Sangli	.....	.....	241	.....	.....
13	Sholapur	.....	1	220	.....	1
	Kolhapur	.....	.....	133	.....	.....
	Total	.....	2	1,055	.....	5
	Aurangabad Division					
14	Aurangabad	.....	11	242	.....	4
15	Parbhani	.....	.....	133	.....	1
16	Bhir	.....	1	294	.....	2
17	Nanded	.....	.....	431	.....	.....
18	Osmanabad	.....	1	454	.....	.....
	Total	3	13	1,554	.....	7
	Nagpur Division					
19	Buldana	.....	.....	214	.....	.....
20	Akola	.....	.....	72	.....	.....
21	Amraoti	.....	1	150	.....	.....
22	Yestral	.....	.....	67	.....	.....
23	Wardha	.....	.....	20	.....	.....
24	Nagpur	.....	.....	435	.....	.....
25	Bhandara	.....	.....	109	.....	.....
26	Chandia	.....	.....	211	.....	.....
	Total	7	2	1,869	.....	.....
	Total, Maharashtra State	11	21	4,398	.....	23

[Figures in hundreds]

Vegetables

Fresh Fruits—contd.

Banana	Mangoes	Peaches and Pears	Sweet Orange	Mandarin Orange	Sourlime	Pomel	S. I. No.
58	59	60	61	62	63	64	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	18	.....	.....	.....	.....	.....	1
20	7	.....	.....	.....	.....	.....	2
2	19	.....	.....	.....	.....	.....	3
8	60	.....	.....	.....	.....	.....	4
1	9	.....	1	1	4	.....	5
15	4	.....	1	1	1	.....	6
806	2	.....	10	7	5	.....	7
800	144	2	12	9	12	.....
10	4	.....	51	6	7	.....	8
27	12	.....	17	11	6	.....	9
17	1	.....	4	.....	1	.....	10
17	1	.....	.....	.....	.....	.....	11
12	2	.....	.....	.....	.....	.....	12
1	2	.....	.....	.....	.....	.....	13
77	22	1	24	17	20	.....
22	8	.....	15	.....	1	.....	14
22	10	.....	6	.....	.....	.....	15
14	15	.....	5	.....	.....	.....	16
24	6	.....	8	.....	.....	.....	17
14	20	.....	4	.....	.....	.....	18
108	64	.....	35	2	2	.....
103	56	.....	38	.....	.....	.....
8	2	.....	2	.....	.....	.....	19
5	7	.....	1	.....	.....	.....	20
10	17	.....	7	.....	.....	.....	21
4	9	.....	29	.....	.....	.....	22
7	4	.....	.....	.....	.....	.....	23
4	5	.....	.....	.....	.....	.....	24
1	7	.....	.....	.....	.....	.....	25
.....	12	.....	.....	.....	.....	.....	26
23	64	.....	18	276	7	.....	27
62	208	2	162	303	41	1	

TABLE

Serial No.	District	Fruits and				
		Fruits				
		Fresh				
		Other Citrus Fruits	Pomegrate	Guava	Custard apple	Pineapple
1	2	65	66	67	68	69
MAHARASHTRA STATE		Acres	Acres	Acres	Acres	Acres
Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....
2	Thana	.....	.....	3	.....	.....
3	Kolaba	.....	.....	.....	.....	.....
4	Ratnagiri	.....	.....	.....	.....	.....
5	Nasik	.....	.....	15	.....	.....
6	Dhulia	.....	.....	.....	.....	.....
7	Jalgaon	.....	.....	10	.....	.....
	Total	.....	.....	28	.....	.....
Poona Division						
8	Ahmednagar	.....	3	6	.....	.....
9	Poona	.....	5	13	3	.....
10	Satara	1	1	5	.....	.....
11	Sangli	.....	.....	4	.....	.....
12	Sholapur	.....	1	4	.....	.....
13	Kolhapur	.....	.....	1	.....	.....
	Total	1	10	33	3	.....
Aurangabad Division						
14	Aurangabad	35	.....	5	.....	.....
15	Parbhani	2	.....	3	.....	.....
16	Hbiri	.....	.....	7	.....	.....
17	Nanded	5	.....	3	.....	.....
18	Osmanabad	1	.....	9	.....	.....
	Total	43	.....	27	.....	.....
Nagpur Division						
19	Buldana	.....	.....	2	.....	.....
20	Akola	.....	.....	1	.....	.....
21	Amraoti	2	.....	2	.....	.....
22	Yeotmal	.....	.....	1	.....	.....
23	Wardha	1	.....	1	.....	.....
24	Nagpur	.....	.....	4	.....	.....
25	Bhandara	.....	.....	7	1	.....
26	Chanda	.....	.....	.....	.....	.....
	Total	3	.....	13	1	.....
Total, Maharashtra State		47	10	103	4	.....

Serial No.	District	Fruits and				
		Fruits—concd.			Vegetables	
		Dry Fruits—concd.			Potatoes	Tapioca
		Other dry fruits	Total dry fruits	Total fruits (fresh and dry).		
77	78	79	80	81		
	MAHARASHTRA STATE—contd.	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	...	...	14	.....	.....
2	Thana	.....	.....	43	.....	.....
3	Kolaba	.....	1	23	.....	.....
4	Ratnagiri	.....	84	185	.....	.....
5	Nasik	.....	.....	47	19	1
6	Dhulia	.....	.....	85	.....	.....
7	Jaigaon	.....	.....	341	.....	.....
	Total	.....	85	677	19	1
	Poona Division					
8	Ahmednagar	.....	.....	69	35	.....
9	Poona	.....	.....	100	159	.....
10	Satara	.....	.....	25	177	.....
11	Sangli	.....	.....	93	6	.....
12	Sholapur	.....	.....	33	.....	.....
13	Kolhapur	.....	7	12	1	.....
	Total	.....	7	492	377	.....
	Aurangabad Division					
14	Aurangabad	.....	.....	95	.....	.....
15	Parbhani	.....	.....	52	1	.....
16	Bhir	.....	.....	50	.....	.....
17	Nanded	.....	.....	48	.....	.....
18	Osmanabad	.....	.....	50	.....	.....
	Total	.....	.....	255	1	.....
	Nagpur Division					
19	Buldana	.....	.....	17	.....	.....
20	Akola	.....	.....	19	.....	.....
21	Amraoti	.....	.....	89	.....	.....
22	Yeotmal	.....	.....	19	.....	.....
23	Wardha	.....	.....	43	.....	.....
24	Nagpur	.....	.....	211	1	.....
25	Bhandara	.....	.....	27	8	.....
26	Chanda	.....	.....	17	3	.....
	Total	.....	.....	439	7	.....
	Total, Maharashtra State	.....	92	1,703	404	1

[Figures in hundreds]

Vegetables—contd.

—contd.

Sweet / potatoes	Onion	Yam	Euran (Elephant foot)	Carrot	Radish	Cabbage	Serial No.
82	83	84	85	86	87	88	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
..... 8 8 1 7 3 2	..... 8 1 3 192 9 13	..... 1 1 ..... ..... ..... .....	..... 1 1 ..... ..... .....	..... 3 11 1 1	..... 1 1 1 1	..... 2 20 4	1 2 3 4 5 6 7
19	276	2	3	16	6	24	
5 10 16 25 16 25	28 83 83 8 30 6	1 ..... ..... ..... ..... .....	..... ..... ..... ..... ..... .....	6 12 2 11 6 1	..... 3 1	1 4 1 9 2	8 9 10 11 12 13
97	191	1	.....	46	4	29	10
1 6 8 2	17 18 14 6 18	..... ..... ..... ..... .....	..... ..... ..... ..... .....	..... 4	1 2	1 1	14 15 16 17 18
12	73	.....	.....	4	2	2	
1 1 4 2 2 5 2	6 5 5 6 12 9 10 6	..... ..... ..... ..... ..... ..... ..... .....	..... ..... ..... ..... ..... ..... ..... .....	1 1 1 1	1 1 1 1	2 2 3 1 2 2 2 1	19 20 21 22 23 24 25 26
17	59	.....	.....	4	4	15	
145	549	3	3	70	17	49	80

TABLE

Serial No.	District	Fruits and				
		Vegetables-				
		Brinjal	Tomato	Fenngreek	Bhendi (Lady finger)	Kharbuj (mask melon)
1	2	89	90	91	92	93
	MAHARASHTRA STATE Bombay Division	Acres	Acres	Acres	Acres	Acres
1	Greater Bombay ...	2	.....	.....	1	.....
2	Thana ...	16	..... 1	.....	1	..... 1
3	Kalaba ...	6	..... 5	.....	.....	..... 4
4	Ratnagiri ...	4	.....	.....	2	..... 1
5	Nasik ...	7	..... 37	..... 14	6	..... 1
6	Dhulia ...	4	..... 1	..... 1	5	..... 2
7	Jalgaon ...	12	..... 9	..... 1	11	..... 4
	Total	51	53	16	26	14
	Poona Division					
8	Ahmednagar ...	11	..... 14	..... 3	2	.....
9	Poona ...	11	..... 9	..... 6	14	.....
10	Sabara ...	7	..... 1	.....	4	.....
11	Sangli ...	7	..... 1	.....	.....	.....
12	Sholapur ...	15	..... 2	..... 1	2	.....
13	Kolhapur ...	10	..... 1	..... 1	.....	.....
	Total	61	28	11	22	.....
	Aurangabad Division					
14	Aurangabad ...	9	..... 3	..... 4	3	..... 3
15	Parbhani ...	7	..... 3	.....	4	..... 1
16	Bhir ...	11	..... 2	.....	2	.....
17	Nanded ...	5	..... 3	.....	.....	.....
18	Osmanabad ...	6	..... 3	.....	2	.....
	Total	39	11	4	11	4
	Nagpur Division					
19	Buldana ...	6	..... 2	.....	4	.....
20	Akola ...	6	..... 1	..... 1	3	.....
21	Amraoti ...	5	..... 2	.....	1	.....
22	Yeotmal ...	6	..... 1	.....	4	.....
23	Wardha ...	7	..... 2	.....	2	.....
24	Nagpur ...	27	..... 17	..... 2	4	..... 1
25	Bhandara ...	7	..... 2	.....	3	..... 1
26	Chanda ...	10	..... 2	.....	1	.....
	Total	74	29	5	22	2
	T tal. Maharashtra State	224	121	34	61	21

IV-A—concl'd.

[Figures in hundreds]

Vegetables—concl'd.							Serial No.
concl'd.							
Other vegetables			Total vegetables	Total fruits & vegetables	Other miscellaneous food crops	Total food crops	
Winter	Summer	Total					
94	95	96	97	98	99	100	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
4	9	6	10	94	.....	98	1
3	8	6	45	87	17	6,185	2
8	1	9	29	53	1	4,338	3
9	1	8	17	902	90	6,338	4
8	1	4	320	367	.....	19,926	5
9	.....	8	80	66	.....	13,328	6
4	5	9	65	478	.....	13,487	7
97	19	41	516	1,193	81	61,988	
1	.....	1	107	976	.....	37,659	8
86	8	33	353	450	9	20,485	9
2	.....	2	254	279	6	12,717	10
1	.....	1	69	81	.....	19,895	11
5	9	7	80	113	.....	26,341	12
1	1	9	49	61	.....	6,839	13
41	6	52	866	1,190	8	1,07,136	
4	4	8	50	145	1	28,449	14
3	3	6	51	103	.....	15,185	15
6	4	17	46	90	1	14,806	16
10	7	17	51	79	4	11,825	17
5	5	16	43	91	.....	19,481	18
28	23	51	214	503	6	84,745	
4	1	5	214	503	6	5,17,215	
3	.....	3	28	43	.....	9,668	19
4	1	5	24	43	.....	9,510	20
4	.....	4	26	115	1	7,554	21
4	8	7	28	46	.....	10,034	22
2	2	4	20	73	.....	8,833	23
12	7	19	93	301	7	10,661	24
6	10	16	46	79	8	11,802	25
1	1	2	26	42	8	13,745	26
25	25	51	297	736	19	78,797	
137	67	204	1,926	3,628	65	3, 82, 111	

Area under non-food crops in each

Serial No.	District	Fibres				
		Cotton	Jute	Sann-hemp (Bombay hemp)	Deccan hemp (Ambadi)	Grayal
1	2	3	4	5	6	7
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres	Acres
	Bombay Division					
1	Greater Bombay	---	---	---	---	---
2	Thana	---	2	5	14	---
3	Kolaba	---	1	---	1	---
4	Ratnagi i	---	---	12	---	---
5	Nasik	293	---	82	2	---
6	Dhulia	1,696	9	12	13	---
7	Jalgaon	5,041	---	15	18	---
	Total	7,029	5	75	46	---
	Poona Division					
8	Ahmednagar	831	---	24	8	---
9	Poona	153	23	2	1	---
10	Satara	63	---	17	2	1
11	Sangli	119	---	12	1	---
12	Sholapur	277	7	1	81	---
13	Kolhapur	46	---	6	7	---
	Total	1,456	30	62	100	1
	Aurangabad Division					
14	Aurangabad	4,537	---	114	65	---
15	Parbhani	5,657	23	32	185	---
16	Bhir	1,445	---	22	113	---
17	Nanded	4,860	30	4	153	---
18	Osmanabad	1,161	1	57	420	---
	Total	17,760	54	235	857	---
	Nagpur Division	17760				
19	Buldana	6,059	---	41	39	---
20	Akola	7,756	---	21	39	---
21	Amraoti	8,354	---	30	30	---
22	Yeotmal	7,260	---	48	68	---
23	Wardha	3,716	---	13	1	---
24	Nagpur	1,729	---	22	---	---
25	Bhandara	---	---	17	8	---
26	Chanda	623	---	12	9	---
	Total,	35,527	---	197	191	---
	Total, Maharashtra State.	51,765	59	570	1,296	---

IV-B

district of Maharashtra State 1960-61

[Figures in hundreds]

			Oil seeds					Serial No. 1
			Edible					
Coir	Other fibres	Total fibres	Groundnuts	Coconut	Sesamum	Rape	Mustard	
8	9	10	11	12	13	14	15	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	7	.....	.....	.....	1
.....	21	.....	5	.....	.....	.....	2
.....	2	.....	19	.....	.....	.....	3
.....	12	.....	163	.....	.....	.....	4
.....	811	1,721	.....	11	.....	.....	5
.....	1,721	3,264	.....	27	.....	.....	6
.....	6,075	7,528	.....	150	.....	8	7
.....	108	.....	.....	.....
.....	7,149	7,610	197	475	8	19	.....
.....
.....	6	139	776	.....	47	.....	.....	8
.....	17	564	.....	37	.....	1	9
.....	13	1,488	.....	.....	.....	.....	10
.....	131	3,056	.....	49	.....	.....	11
.....	974	1,975	.....	18	.....	50	12
.....	53	1,275	.....	.....	.....	.....	13
.....
.....	8	1,857	3,134	.....	921	51	.....	.....
.....
.....	4,736	7,812	.....	125	.....	9	14
.....	7,942	1,145	.....	55	.....	18	15
.....	1,581	1,591	.....	81	4	5	16
.....	4,847	479	.....	83	.....	5	17
.....	1,933	3,001	.....	113	.....	4	18
.....
.....	19,009	7,998	.....	525	8	34	.....
.....
.....	17,000	7,778	.....	325	6	37	.....
.....
.....	6,134	871	.....	61	.....	6	19
.....	7,445	993	.....	65	.....	8	20
.....	8,411	453	.....	74	.....	1	21
.....	7,371	633	.....	190	.....	4	22
.....	3,730	83	.....	271	.....	.....	23
.....	1,751	124	.....	204	.....	.....	24
.....	18	11	.....	1	.....	1	25
.....	644	3	.....	1,116	.....	9	26
.....
.....	35,915	3,015	.....	1,938	.....	24	.....
.....
.....	9	63,529	26,757	197	3,169	80	77	.....

TABLE

Serial No.	District	Oil seeds				
		Edible—concl'd.			Non-	
		Safflower	Others	Total Edible Oil seeds	Linseed	Castor
1	2	16	17	18	19	20
MAHARASHTRA STATE						
Bombay Division		Acres	Acres	Acres	Acres	Acres
1	Greater Bombay	.....	.....	7	.....	.....
2	Thana	.....	24	45	.....	.....
3	Kolaba	.....	.....	58	.....	.....
4	Ratnagiri	.....	.....	282	.....	.....
5	Nasik	42	7	1,821	10	1
6	Dhulia	.....	63	3,500	9	19
	Jalgaon	1	1	2,763	12	3
	Total	43	91	8,441	31	23
Poona Division						
8	Ahmednagar	1,535	.....	2,358	49	1
9	Poona	689	82	1,373	2	.....
10	Satara	1-9	.....	1,677	8	.....
11	Sangli	167	.....	2,273	3	2
12	Sholapur	1,941	.....	4,324	66	4
13	Kolhapur	1	.....	1,276	.....	.....
	Total	3,522	82	12,350	112	7
Aurangabad Division						
14	Aurangabad	1,652	1	3,652	363	9
15	Parbhani	715	2	1,939	417	11
16	Bhir	643	51	2,576	424	6
17	Nanded	43	39	613	65	31
18	Osmanabad	589	41	3,742	578	14
	Total	3,632	133	12,529	1,847	70
Nagpur Division						
19	Buldana	451	.....	1,379	38	3
20	Akola	15	.....	1,028	201	2
21	Amraoti	1	.....	579	169	.....
22	Yeotmal	2	1	729	176	3
23	Wardha	.....	.....	241	237	2
24	Nagpur	.....	.....	328	655	4
25	Bhandara	1	.....	29	1,500	2
26	Chanda	.....	.....	1,122	743	14
	Total	470	1	5,428	3,714	32
	Total, Maharashtra State	8,127	210	39,767	5,710	132

IV-B—contd.

[Figures in hundreds]

—concd.					— Dyes and tanning materials			Serial No.
edible—concd.					Indigo	Other dyes and tanning materials	Total dyes and tanning materials	
Dill Seed	Niger seed	Others	Total Non-edible oil seeds	Total Oil seeds				
21	22	23	24	25	26	27	28	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	.....	.....	.....	.....	.....	.....	.....	1
.....	49	.....	49	67	.....	.....	.....	2
.....	.....	.....	.....	68	.....	.....	.....	3
.....	746	.....	757	287	.....	.....	.....	4
6	6	19	59	2,358	.....	.....	.....	5
.....	.....	.....	16	2,678	.....	.....	.....	6
6	794	19	873	9,317	.....	.....	.....	7
.....	.....	.....	.....	.....	.....	.....	.....	8
.....	57	.....	137	2,495	.....	.....	.....	9
.....	139	8	144	1,517	.....	.....	.....	10
.....	28	.....	86	1,713	.....	.....	.....	11
.....	10	6	91	2,998	.....	.....	.....	12
.....	9	8	77	3,471	.....	.....	.....	13
.....	41	.....	41	1,317	.....	.....	.....	13
.....	314	17	436	12,806	.....	.....	.....	14
.....	.....	.....	.....	.....	.....	.....	.....	15
.....	46	.....	279	4,024	.....	.....	.....	16
.....	149	.....	474	2,413	.....	.....	.....	17
.....	64	9	572	3,151	.....	.....	.....	18
.....	667	4	1,253	5,001	.....	.....	.....	18
.....	916	13	9,846	15,374	.....	.....	.....	19
.....	716	.....	224	15,374	.....	.....	.....	20
.....	11	.....	59	1,431	.....	.....	.....	21
.....	2	.....	205	1,293	.....	.....	.....	22
.....	15	.....	177	706	.....	.....	.....	23
.....	2	.....	180	503	.....	.....	.....	24
.....	.....	.....	239	483	.....	.....	.....	25
.....	1	.....	660	948	.....	.....	.....	26
.....	.....	.....	1,502	1,531	.....	.....	.....	27
.....	.....	.....	762	1,584	.....	.....	.....	28
.....	51	.....	3,777	9,295	.....	.....	.....	29
6	223	43	7,122	46,719	.....	.....	.....	30

Serial No.	District	Drugs and				
		Tobacco	Coffee	Tea	Indian hemp	Betel leaves
1	2	29	30	31	32	33
MAHARASHTRA STATE —contd.		Acres	Acres	Acres	Acres	Acres
Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....
2	Thana	.....	.....	.....	.....	7
3	Kolaba	.....	.....	.....	.....	.....
4	Ratanagiri	.....	.....	.....	.....	.....
5	Nasik	1	.....	.....	.....	4
6	Dhulia	1	.....	.....	.....	1
7	Jalgaon	9	.....	.....	.....	3
Total		4	.....	.....	.....	15
Poona Division						
8	Ahmednagar	18	.....	.....	.....	2
9	Poona	4	.....	.....	.....	5
10	Satara	17	.....	.....	.....	4
11	Sangli	201	.....	.....	.....	19
12	Sholapur	19	.....	.....	.....	6
13	Kolhapur	212	.....	.....	.....	3
Total		568	.....	.....	.....	29
Aurangabad Division						
14	Aurangabad	16	.....	.....	.....	1
15	Parbhani	3	.....	.....	16	1
16	Bhir	6	.....	.....	.....	1
17	Nanded	1	.....	.....	.....	.....
18	Osmanabad	7	.....	.....	.....	1
Total		33	.....	.....	16	4
Nagpur Division						
19	Buldana	9	.....	.....	.....	1
20	Akola	.....	.....	.....	.....	1
21	Amraoti	2	.....	.....	.....	6
22	Yeotmal	1	.....	.....	.....	1
23	Wardha	.....	.....	.....	.....	.....
24	Nagpur	3	.....	.....	.....	.....
25	Bhandara	.....	.....	.....	.....	.....
26	Chanda	14	.....	.....	.....	.....
Total		28	.....	.....	.....	9
Total, Maharashtra State		625	.....	.....	16	67

[Figures in hundreds]

Narcotics—contd.					Fodder crops		Serial No.
Ajwan	Cinchona	Opium	Other drugs and Narcotics	and-Narcotics Total drugs	Lucern	Hot weather jowar	
84	85	86	87	88	89	40	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
...	7	...	...	1
...	5	91	34	2
1	8	7	1	3
...	5	4	9	4
1	90	105	87	5
...	15	102	99	6
...	9	20	60	7
...	81	...	31	8
...	230	6	26	9
...	85	...	...	10
...	215	...	...	11
...	605	128	136	12
...	17	...	...	13
...	20	...	...	14
...	7	...	...	15
...	1	...	...	16
...	8	...	20	17
...	68	...	20	18
...	3	...	1	19
...	1	...	1	20
...	8	...	1	21
...	2	...	...	22
...	3	...	...	23
...	8	...	1	24
...	14	...	...	25
...	81	...	4	26
1	709	283	197	

TABLE

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

IV-B—concl'd.

[Figures in hundreds]

Corps—concl'd.

Dill Seed	Grass and Babula	Jowar	Others	Total Fodder crops	Other miscellaneous non-food crops	Total non-food crops	Serial No.
46	47	48	49	50	51	52	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	123	.....	.....	123	.....	130	1
.....	2,094	.....	.....	2,114	2	2,291	2
.....	1,152	.....	.....	1,152	1	1,213	3
.....	2,464	.....	.....	2,464	.....	2,763	4
.....	1,525	129	4	1,736	2	4,748	5
.....	33	.....	1	45	2	6,332	6
.....	48	.....	1	64	23	7,850	7
.....	7,439	129	6	7,748	26	21,267	
.....	1,834	83	.....	1,504	5	4,858	8
1	4,411	291	11	4,784	28	6,514	9
.....	2,567	.....	9	2,607	9	5,433	10
.....	696	46	19	961	.....	3,606	11
.....	369	74	35	604	2	4,370	12
.....	1,954	1	13	1,963	.....	3,659	13
1	12,515	420	67	13,328	44	28,440	
.....	.....	.....	33	33	11	8,821	14
.....	.....	.....	2	2	.....	8,325	15
.....	.....	1	1	5	.....	4,752	16
.....	.....	23	3	46	4	5,634	17
.....	.....	.....	.....	.....	1	8,995	18
.....	.....	24	39	86	16	34,537	
.....	.....	.....	.....	86	16	34,537	
.....	.....	.....	.....	1	.....	7,574	19
.....	.....	1	.....	2	.....	9,141	20
.....	.....	2	.....	3	.....	9,132	21
.....	.....	1	.....	1	.....	8,286	22
.....	6	.....	.....	6	.....	4,210	23
.....	2	.....	.....	2	.....	2,747	24
.....	1	.....	.....	1	.....	1,550	25
.....	21	1	1	78	1	9,666	26
.....	30	5	1	40	4	45,215	
1	19,994	608	133	21,208	100	1,32,459	

TABLE
Details of cropped area in each

Serial No.	District	Gross			
		Kharif		Rabi	
		Food Crops	Non-Food Crops	Food-Crops	Non-Food Crops
1	2	3	4	5	6
	MAHARASHTRA STATE	Acres	Acres	Acres	Acres
	Bombay Division				
1	Greater Bombay ..	96	190	---	---
2	Thana ..	5,120	2,226	65	5
3	Kolaba ..	4,174	1,213	214	---
4	Ratnagiri ..	6,291	2,753	47	---
5	Nasik ..	13,884	4,453	15,892	295
6	Dhulia ..	9,177	5,170	9,151	189
7	Jalgaon ..	11,580	7,837	1,837	13
	Total ..	50,252	23,792	11,705	475
	Poona Division				
8	Ahmednagar ..	9,274	3,235	18,565	1,533
9	Poona ..	8,845	5,375	11,840	1,138
10	Satara ..	8,357	5,217	4,950	216
11	Sangli ..	9,626	3,232	3,259	314
12	Sholapur ..	5,056	2,902	21,285	1,458
13	Kolhapur ..	5,430	3,557	409	2
	Total ..	47,608	23,679	59,528	4,761
	Aurangabad Division				
14	Aurangabad ..	10,285	6,500	13,153	2,231
15	Parbhani ..	5,405	6,883	6,780	1,452
16	Bhir ..	6,575	3,460	8,231	1,252
17	Nanded ..	8,605	5,473	3,220	181
18	Osmanabad ..	11,412	5,462	8,089	1,533
	Total ..	45,213	27,768	39,432	6,609
	Nagpur Division				
19	Buldana ..	8,397	7,079	1,341	495
20	Akola ..	8,136	8,913	1,674	223
21	Amracti ..	6,456	8,951	1,959	121
22	Yeotmal ..	9,275	8,100	759	186
23	Wardha ..	4,703	3,768	1,237	451
24	Nagpur ..	6,453	1,904	4,028	843
25	Bhandara ..	7,012	49	4,180	1,510
26	Chanda ..	6,313	709	7,432	1,555
	Total ..	55,705	39,461	22,092	5,755
	Total Maharashtra State ..	199,975	114,759	132,753	17,650

IV-C

district of Maharashtra State

[Area in '00' Acres]

Cropped Area							Serial 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	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	1
86	180	266	12	214	228	.....	1
5,185	2,221	7,416	245	7,170	7,416	.....	2
4,388	1,913	6,301	287	6,014	6,301	.....	3
6,338	2,763	9,101	207	8,894	9,101	.....	4
12,223	4,748	16,971	1,674	15,297	16,971	.....	5
13,328	5,332	18,660	2,112	16,548	18,660	.....	6
13,427	7,850	21,277	1,354	19,923	21,277	.....	7
61,968	24,267	86,235	5,863	80,372	86,235	.....	8
27,559	4,858	32,417	1,217	31,200	32,417	.....	9
23,465	6,514	29,979	2,555	27,424	29,979	.....	10
12,717	6,433	19,150	1,339	17,811	18,487	.....	11
12,295	3,606	15,901	640	15,261	16,501	.....	12
21,341	4,370	25,711	911	24,800	25,646	1,668	13
6,829	3,659	10,488	275	10,213	10,488	.....	14
107,126	22,449	129,575	7,437	122,138	129,575	1,668	15
23,446	8,221	31,667	1,275	30,392	31,667	.....	16
15,185	8,335	23,520	252	23,268	23,520	.....	17
14,508	4,752	19,260	1,556	17,704	19,260	.....	18
11,525	6,634	18,159	384	17,775	18,159	.....	19
19,451	6,095	25,546	814	24,732	25,546	.....	20
84,745	24,537	109,282	4,518	104,764	109,282	.....	21
8,668	7,574	16,242	429	15,813	17,242	.....	22
9,210	9,141	18,351	75	18,276	18,351	.....	23
7,554	9,132	16,686	111	16,575	16,986	.....	24
10,024	8,286	18,310	129	18,181	18,286	.....	25
5,933	4,919	10,852	24	10,828	10,852	.....	26
10,551	2,747	13,298	187	13,111	13,298	.....	27
11,202	1,510	12,712	3,531	9,181	12,712	.....	28
13,745	2,566	16,311	1,174	15,137	16,310	.....	29
78,797	45,215	124,012	5,526	118,486	123,900	119	30
832,666	122,459	955,125	22,312	932,813	955,125	1,780	31

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

Serial No.	District	1 food					
		Rice					
		Standard		Condition Factor		Circuit	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	3					
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	.....	1,977	.....	83	.....	830
2	Thana	.....	1,200	.....	78	.....	912
3	Kolaba	.....	1,250	.....	84	.....	1,050
4	Ratnagiri	.....	951	.....	60	.....	780
5	Nasik	.....	1,080	.....	66	.....	713
6	Dhule	.....	1,800	.....	72	.....	778
7	Jalgaon	.....	1,087	.....	77	895	832
	Poona Division						
8	Ahmednagar	.....	1,400	.....	52	.....	521
9	Poona	.....	1,120	.....	64	.....	717
10	Satara	.....	1,120	.....	60	.....	672
11	Sangli	.....	1,120	.....	68	.....	752
12	Sholapur	.....	600	.....	50	.....	450
13	Kolhapur	.....	1,140	.....	76	.....	856
	Aurangabad Division						
14	Aurangabad	.....	1,770	.....	68	.....	570
15	Parbhani	.....	710	.....	75	.....	525
16	Bhir	.....	1,100	.....	51	.....	561
17	Nanded	.....	1,100	.....	63	.....	693
18	Osmanabad	.....	800	.....	67	.....	687
	Nagpur Division						
19	Buldana	.....	710	.....	67	.....	476
20	Akola	.....	710	.....	69	.....	483
21	Amroli	.....	435	.....	66	.....	287
22	Yestmal	.....	435	.....	75	.....	326
23	Wardha	.....	435	.....	67	.....	291
24	Nagpur	990	63	522
25	Bhandara	930	69	647
26	Chanda	650	67	435

1960-61]

Statistical Tables

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V-A

principal crops in each district of Maharashtra State in 1960-61

(Figures in hundreds)

Crops						Serial No.
Wheat						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
---	---	---	---	---	---	1
---	---	---	---	---	---	2
---	---	---	---	---	---	3
---	---	---	---	---	---	4
1,320	463	65	61	858	394	5
1,207	630	74	59	848	354	6
1,980	601	84	18	1,775	455	7
1,187	480	58	63	1,156	481	8
1,080	350	68	48	731	168	9
1,350	490	80	63	1,080	302	10
1,350	480	85	65	1,147	313	11
1,080	400	66	60	713	220	12
1,200	560	70	68	840	381	13
---	460	---	63	---	270	14
---	400	---	66	---	264	15
---	450	---	60	---	276	16
---	470	---	63	---	332	17
---	400	---	46	---	150	18
---	500	77	66	770	330	19
---	700	69	64	630	453	20
---	500	63	62	630	315	21
---	670	79	75	750	350	22
---	600	90	70	900	357	23
---	600	83	75	830	375	24
---	600	88	66	900	480	25
---	600	83	83	830	415	26

TABLE

Serial No.	District	Food					
		Kharif Jowar					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	5					
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....	.....
2	Thana	.....	670	.....	49	.....	989
3	Kolaba	.....	.....	.....	.....	.....	.....
4	Ratnagiri	.....	.....	.....	.....	.....	.....
5	Nasik	.....	520	.....	59	.....	302
6	Dhulia	1,500	770	69	63	1,035	454
7	Jalgaon	.....	730	.....	66	.....	475
	Poona Division						
8	Ahmednagar	.....	400	.....	63	.....	919
9	Poona	.....	400	.....	66	.....	924
10	Satara	1,500	700	77	60	1,155	420
11	Sangli	1,500	700	84	65	1,260	455
12	Sholapur	.....	400	.....	68	.....	264
13	Kolhapur	.....	800	.....	72	.....	578
	Aurangabad Division						
14	Aurangabad	.....	500	.....	74	.....	370
15	Parbhani	.....	500	.....	67	.....	335
16	Bhir	.....	500	.....	68	.....	290
17	Nanded	.....	500	.....	83	.....	415
18	Osmanabad	.....	500	.....	64	.....	320
	Nagpur Division						
19	Buldana	.....	700	.....	75	.....	525
20	Akola	.....	700	.....	62	.....	474
21	Amrayati	.....	700	.....	72	.....	504
22	Yeotmal	.....	700	.....	82	.....	574
23	Wardha	.....	700	.....	81	.....	561
24	Nagpur	.....	800	.....	68	.....	468
25	Bhandara	.....	450	.....	96	.....	432
26	Oranda	.....	650	.....	93	.....	598

V-A—contd.

[Figures in hundreds]

Crops—contd.						Serial No.
Rabi Jowar						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	4
.....	590	.....	61	.....	317	5
1,200	575	70	68	810	391	6
.....	575	.....	82	.....	491	7
1,200	300	96	63	1122 1142	159	8
1,500	400	65	48	915	192	9
1,200	500	79	72	948	313	10
1,200	500	85	65	1,020	325	11
1,200	350	66	57	732 732	175	12
.....	600	.....	72	.....	684	13
.....	570	.....	75	.....	375	14
.....	500	.....	93	.....	415	15
.....	500	.....	80	.....	400	16
.....	500	.....	83	.....	415	17
.....	500	.....	61	.....	395	18
1,200	700	70	70	840	490	19
.....	.....	.....	.....	.....	.....	20
.....	.....	.....	.....	.....	.....	21
.....	.....	.....	.....	.....	.....	22
.....	770	.....	69	.....	476	23
.....	600	.....	67	.....	492	24
.....	450	.....	66	.....	357	25
.....	600	.....	75	.....	481	26

TABLE

Serial No.	District	Food					
		Bajri					
		Standards		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	7					
	BOMBAY STATE						
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....	.....
2	Thana	.....	.....	.....	.....	.....	.....
3	Kolaba	.....	.....	.....	.....	.....	.....
4	Ratnagiri	.....	.....	.....	.....	.....	.....
5	Nasik	.....	350	.....	62	.....	223
6	Dhulia	.....	520	.....	65	.....	325
7	Jalgaon	.....	387	.....	79	.....	274
	Poona Division						
8	Ahmednagar	.....	340	.....	49	.....	163
9	Poona	.....	343	.....	49	.....	167
10	Satara	.....	370	.....	63	.....	223
11	Sangli	.....	361	.....	61	.....	220
12	Sholapur	.....	320	.....	50	.....	160
13	Kolhapur	.....	400	.....	65	.....	260
	Aurangabad Division						
14	Aurangabad	.....	350	.....	57	.....	200
15	Parbhani	.....	350	.....	65	.....	231
16	Bhir	.....	340	.....	54	.....	184
17	Nanded	.....	350	.....	63	.....	209
18	Oemanabad	.....	320	.....	47	.....	150
	Nagpur Division						
19	Buldhana	.....	670	.....	68	.....	366
20	Akola	.....	630	.....	64	.....	354
21	Amravati	.....	610	.....	65	.....	350
22	Yectral	.....	600	.....	67	.....	403
23	Wardha	.....	610	.....	70	.....	420
24	Nagpur	.....	600	.....	67	.....	402
25	Bhandara	.....	.....	.....	.....	.....	.....
26	Chanda	.....	500	.....	63	.....	415

V-A--contd.

[Figures in hundreds]

Crops--contd.						Serial No.
Barley						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
						1
						2
						3
						4
						5
						6
						7
						8
	1,000		54		540	9
	1,000		61		610	10
						11
	335		50		163	12
	1,000		71		710	13
						14
430			59		234	15
400			57		200	16
430			52		258	17
						18
						19
						20
						21
						22
						23
						24
					315	25
			53		459	26

TABLE

1	Serial No.	District	Food					
			Maize					
			Standard		Condition Factor		Current	
			Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
		MAHARASTRA STATE						
		Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....	.....
2	Thana	.....	.....	.....	.....	.....	.....
3	Kolaba	.....	.....	.....	.....	.....	.....
4	Ratnagiri	.....	.....	.....	.....	.....	.....
5	Nasik	1,500	900	72	63	1,080	598	
6	Dhulia	.....	720	.....	66	.....	475
7	Jalgaon	1,500	900	80	77	1,200	693	
		Poona Division						
8	Ahmednagar	1,500	900	98	50	1,470	457	
9	Poona	1,500	500	67	63	1,025	300	
10	Satara	1,500	720	76	67	1,140	410	
11	Saangli	1,500	720	83	66	1,245	475	
12	Sholapur	1,500	500	68	66	900	528	
13	Kolhapur	1,500	500	63	66	1,020	528	
		Aurangabad Division						
14	Aurangabad	.....	450	.....	60	.....	270
15	Parbhani	.....	450	.....	67	.....	301
16	Bhir	.....	450	.....	56	.....	252
17	Nanded	.....	450	.....	63	.....	283
18	Osmanabad	.....	570	.....	45	.....	256
		Nagpur Division						
19	Buldana	1,000	500	74	70	740	350	
20	Akola	.....	500	.....	63	.....	310
21	Amravati	.....	500	.....	63	.....	325
22	Yeshwantpur	.....	500	.....	67	.....	335
23	Wardha	.....	.....	.....	.....	.....	.....
24	Nagpur	.....	530	.....	63	.....	476
25	Bhandara	.....	400	.....	63	.....	273
26	Chanda	.....	400	.....	63	.....	253

V-A--contd.

[Figures in hundreds]

Crops--contd.						Serial No.
Ragi						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			10			1
	710		99		768	2
	800		71		558	3
	600		72		433	4
	1,400		65		910	5
	900		67		610	6
	600		65		594	7
	900		60		450	8
	600		57		618	9
	100		66		694	10
	900		70		630	11
	900		50		450	12
	900		71		629	13
	975		60		165	14
	975		67		164	15
	975		50		137	16
	975		89		155	17
	565		53		399	18
						19
						20
	530		76		925	21
						22
						23
						24
			68		894	25
			83		949	26

TABLE

1 Serial No.	2 District	Food					
		Italian Millets ✓					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
		11					
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....
2	Thana	.....	.....	.....	.....	.....
3	Kolaba	.....	.....	.....	.....	.....
4	Ratnagiri	.....	.....	.....	.....	.....
5	Nasik*	.....	560	.....	64	.....
6	Dhulia	.....	430	.....	63	.....
7	Jalgaon	.....	720	.....	83	.....
	Poona Division						
8	Ahmednagar	.....	820	.....	52	.....
9	Poona	.....	1,350	.....	51	.....
10	Satara	.....	820	.....	51	.....
11	Sangli	1,200	841	81	65	972	
12	Sholapur	.....	803	.....	50	400
13	Kolhapur	.....	640	.....	67	.....
	Aurangabad Division						
14	Aurangabad	.....	.....	.....	.....	.....
15	Parbhani	.....	.....	.....	.....	.....
16	Bhir.	.....	.....	.....	.....	.....
17	Nanded	.....	.....	.....	.....	.....
18	Osmanabad	.....	.....	.....	.....	.....
	Nagpur Division						
19	Buldana	.....	.....	.....	.....	.....
20	Akola	.....	.....	.....	.....	.....
21	Amraoti	.....	.....	.....	.....	.....
22	Yeotmal	.....	.....	.....	.....	.....
23	Wardha	.....	.....	.....	.....	.....
24	Nagpur	.....	.....	.....	.....	.....
25	Bhandara	.....	.....	.....	.....	.....
25	Charda	.....	.....	.....	.....	.....

V-A—contd.

[Figures in hundreds]

Crops—contd.						Serial No.
Kodra						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			13			1
						2
	640		60		304	3
	800		72		576	4
	670		67		449	5
						6
	970		68		658	7
						8
	900		80		450	9
						10
						11
	900		80		450	12
	900		67		603 ✓	13
						14
						15
	350		61		213	16
						17
	350		43		150	18
						19
						20
	450		60		270	21
						22
						23
	90		76		187	24
	100		59		276	25
	100		88		390	26

V-A—contd.

[Figures in hundreds]

Crops—contd.						Serial No.
Vari						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	
						1
	640		69		442	2
	700		67		469	3
	500		68		340	4
	563		63		353	5
	201		67		134	6
	720		75		540	7
	820		47		385	8
	1,350		57		765	9
	160		68		109	10
	400		72		288	11
	800		80		400	12
	470		65		250	13
	350		55		192	14
	350		67		234	15
	330		64		221	16
	360		67		224	17
	355		43		150	18
						19
						20
						21
						22
						23
						24
						25
						26

TABLE

Serial No.	District	Food					
		Sava					
		Standard		Condition Factor		Current	
		Irrigat- ed	Un- irrigated	Irrigat- ed	Un- irrigated	Irrigat- ed	Un- irrigated
				15			
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....	.....
2	Thana	.....	.....	.....	.....	.....	.....
3	Kolaba	.....	.....	.....	.....	.....	.....
4	Ratnagiri	.....	580	.....	70	.....	372
5	Nasik	.....	560	.....	67	.....	375
6	Dhulia	.....	200	.....	67	.....	134
7	Jalgaon	.....	720	.....	66	.....	475
	Poona Division						
8	Ahmednagar	.....	820	.....	50	.....	410
9	Poona	.....	1,250	.....	56	.....	756
10	Satara	.....	200	.....	66	.....	132
11	Sangli	.....	400	.....	70	.....	288
12	Sholapur	.....	500	.....	50	.....	400
13	Kolhapur	.....	400	.....	71	.....	284
	Aurangabad Division						
14	Aurangabad	.....	150	.....	59	.....	175
15	Parbhani	.....	350	.....	96	.....	346
16	Bhir	.....	300	.....	63	.....	220
17	Nanded	.....	350	.....	60	.....	210
18	Osmanabad	.....	350	.....	43	.....	147
	Nagpur Division						
19	Buldana	.....	300	.....	60	.....	180
20	Akola	.....	.....	.....	.....	.....	.....
21	Amravati	.....	450	.....	75	.....	337
22	Yotmal	.....	.....	.....	.....	.....	.....
23	Wardha	.....	.....	.....	.....	.....	.....
24	Nagpur	.....	.....	.....	.....	.....	.....
25	Bhandara	.....	.....	.....	.....	.....	.....
26	Chandia	.....	200	.....	67	.....	134

V-A—contd.

(Figures in hundreds)

crops—contd.						Serial No.
Bandi						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			18			1
						2
						3
						4
	560		55		308	5
	990		65		143	6
	720		66		475	7
						8
						9
	820		67		549	10
						11
						12
						13
						14
						15
	350		50		175	16
						17
						18
						19
						20
						21
						22
						23
						24
						25
						26

V-A—contd.

[Figures in hundred's]

Crops—contd.						Serial No.
Gram						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			18			1
...	...	...	...	...	...	1
...	400	...	97	...	828	9
...	880	...	71	...	270	2
...	380	...	60	...	192	4
1,900	850	72	68	864	238	5
1,800	500	66	68	672	230	6
1,800	600	77	76	1,386	330	7
1100	880	95	52	1,045	798	8
1,800	320	59	61	708	163	9
1,200	380	77	66	924 ✓	213 ✓	10
1,200	880	84	68	1,008 ✓	258 ✓	11
1,200	860	66	60	792	180	12
1,200	400	71	64	864 ✓	256 ✓	13
...	375	...	83	...	311	14
...	580	...	66	...	289	15
...	400	...	83	...	292	16
...	850	...	63	...	290	17
...	450	...	67	...	266	18
...	650	...	67	...	869	19
...	700	...	69	...	879	20
...	600	...	68	...	374	21
...	600	...	71	...	390	22
...	600	...	70	...	285	23
...	600	...	75	...	435	24
...	400	...	96	...	442	25
...	600	...	83	...	456	26

TABLE

Serial No.	District	Food					
		Green Gram (Mug)					
		Standard		Condition Factor		Current	
		Irrigated	Un-Irrigated	Irrigated	Un-Irrigated	Irrigated	Un-Irrigated
1	2			19			
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....	.....
2	Thana	.....	800	.....	47	.....	141
	Kolaba	.....	800	.....	70	.....	210
4	Ratnagiri	.....	840	.....	60	.....	204
5	Nasik	.....	520	.....	64	.....	333
6	Dhulia	.....	800	.....	62	.....	186
7	Jalgaon	.....	600	.....	71	.....	355
	Poona Division						
8	Ahmednagar	1,100	880	89	48	979	182
9	Poona	540	180	58	57	313	94
10	Satara	540	400	79	58	487	232
11	Sangli	.....	510	.....	68	.....	347
12	Sholapur	1,200	860	50	50	600	180
13	Kolhapur	.....	640	.....	84	.....	538
	Aurangabad Division						
14	Aurangabad	.....	450	.....	58	.....	261
15	Parbhani	.....	400	.....	75	.....	300
16	Bhir	.....	.....	.....	59	.....	151
17	Nanded	.....	425	.....	75	.....	319
18	Osmanabad	.....	.....	.....	59	.....	118
	Nagpur Division						
19	Buldana	.....	250	.....	67	.....	167
20	Akola	.....	250	.....	71	.....	177
21	Amraoti	.....	550	.....	68	.....	341
22	Yectmal	.....	250	.....	68	.....	170
23	Wardha	.....	250	.....	74	.....	185
24	Nagpur	.....	250	.....	83	.....	207
25	Bhandara	.....	250	.....	92	.....	230
26	Chanda	.....	257	.....	84	.....	210

V-A—contd.

[Figures in hundreds]

Crops—contd.

Tur						Serial No
Standard		Condition Factor		Current		
Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	
			90			1
						1
	370		60		296	2
	410		71		291	3
	430		60		258	4
	960		66		634	5
	960		66		624	6
	900		73		701	7
	960		60		430	8
	800		56		448	9
	960		61		614	10
	960		66		634	11
	960		60		430	12
	960		64		608	13
	850		69		603	14
	600		67		402	15
	825		66		214	16
	625		75		460	17
	630		64		288	18
	470		72		289	19
	470		74		296	20
	470		70		267	21
	470		79		316	22
	470		71		284	23
	470		68		333	24
	470		96		351	25
	470		83		332	26

TABLE

1 Serial No.	2 District	Food					
		Black Gram (Udid)					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
		21					
	MAHARASHTRA STATE.						
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....	.....
2	Thana	.....	300	.....	77	.....	231
3	Kolaba	.....	300	.....	65	.....	195
4	Ratnagiri	.....	340	.....	64	.....	218
5	Nasik	.....	520	.....	62	.....	322
6	Dhulia	.....	300	.....	63	.....	207
7	Jalgaon	.....	500	.....	73	.....	360
	Poona Division						
8	Ahmednagar	500	500	60	51	301	295
9	Poona	.....	353	.....	58	.....	193
10	Satara	.....	400	.....	65	.....	260
11	Sangli	.....	510	.....	64	.....	326
12	Sholapur	.....	360	.....	59	.....	180
13	Kolhapur	.....	640	.....	67	.....	429
	Aurangabad Division						
14	Aurangabad	.....	400	.....	58	.....	232
15	Parbhani	.....	350	.....	67	.....	234
16	Bhir	.....	400	.....	61	.....	244
17	Nanded	.....	350	.....	75	.....	262
18	Osmanabad	.....	350	.....	51	.....	179
	Nagpur Division						
19	Buldana	.....	250	.....	69	.....	172
20	Akola	.....	230	.....	66	.....	165
21	Amraoti	.....	250	.....	63	.....	155
22	Yeotmal	.....	250	.....	67	.....	167
23	Wardha	.....	250	.....	64	.....	160
24	Nagpur	.....	250	.....	83	.....	207
25	Bhandara	.....	250	.....	84	.....	205
26	Chanda	.....	250	.....	83	.....	207

V-A—contd.

[Figures in hundreds]

Crops—contd.

Horse Gram						Serial No.
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
						1
	860		60		916	2
						3
	340		69		935	4
	630		65		938	5
	800		65		195	6
	800		69		845	7
						8
	200		49		98	8
	510		50		955	9
	400		60		940	10
	510		64		896	11
						12
	510		67		842	13
						14
	300		68		174	14
						15
						16
						17
						18
	530		67		868	19
						20
	10		67		167	22
	10		73		255	23
	10		83		207	24
	10		92		930	25
	10		82		607	26

TABLE

1 Serial No.	2 District	Food					
		Masur					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	3					
	MAHARASHTRA STATE—contd.						
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....
2	Thana	.....	.....	.....	.....	.....
3	Kolaba	.....	.....	.....	.....	.....
4	Batnagiri	.....	.....	.....	.....	.....
5	Nasik	.....	520	.....	65	338
6	Dhulia	.....	300	.....	67	301
7	Jalgaon	.....	.....	.....	.....	.....
	Poona Division						
8	Ahmednagar	.....	.....	.....	.....	.....
9	Poona	.....	50	.....	64	328
10	Satara	.....	.....	.....	.....	.....
11	Sangli	.....	.....	.....	.....	.....
12	Sholapur	.....	.....	.....	.....	.....
13	Kolhapur	.....	490	.....	57	328
	Aurangabad Division						
14	Aurangabad	.....	350	.....	57	200
15	Parbhani	.....	50	.....	75	375
16	Bhir	.....	350	.....	54	189
17	Nanded	.....	320	.....	83	266
18	Osmanabad	.....	200	.....	52	104
	Nagpur Division						
19	Buldana	.....	500	.....	70	350
20	Akola	.....	500	.....	51	255
21	Amraoti	.....	500	.....	63	315
22	Yeshmal	.....	500	.....	58	290
23	Wardha	.....	500	.....	69	349
24	Nagpur	.....	500	.....	83	415
25	Bhandara	.....	300	.....	92	278
26	Chanda	.....	500	.....	83	415

V-A—contd.

[Figures in hundreds]

Crops—contd.						Serial No.
Math						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			84			1
						2
	400		66		364	3
						4
	620		60		312	5
	100		69		62	6
	500		70		350	7
						8
	150		59		78	9
	240		53		127	9
	650		56		308	10
	510		65		331	11
	860		60		180	12
	480		67		322	13
						14
	300		58		174	15
	300		67		301	16
	500		60		150	17
						18
	350		44		154	18
						19
	310		69		214	19
	270		68		173	20
	270		69		166	21
	270		67		167	22
	270		68		170	23
	270		68		257	24
						25
			69		207	26

Serial No.	District	Food					
		Val					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	25					
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....	.....
2	Thaa	.....	500	.....	87	.....	435
3	Kolaba	.....	500	.....	66	.....	330
4	Ratnagiri	.....	240	.....	61	.....	207
5	Nasik	.....	520	.....	62	.....	439
6	Dhulia	.....	100	.....	63	.....	63
7	Jalgaon	.....	500	.....	73	.....	365
	Poona Division						
8	Ahmednagar	.....	500	.....	50	.....	250
9	Poona	.....	330	.....	54	.....	179
10	Saara	.....	400	.....	63	.....	253
11	Sangli	.....	510	.....	67	.....	342
12	Sholapur	.....	360	.....	50	.....	180
13	Kolhapur	.....	800	.....	67	.....	536
	Aurangabad Division						
14	Aurangabad	.....	.....	.....	.....	.....	.....
15	Parbhani	.....	.....	.....	.....	.....	.....
16	Bhir	.....	300	.....	50	.....	150
17	Nanded	.....	.....	.....	.....	.....	.....
18	Osmanabad	.....	.....	.....	.....	.....	.....
	Nagpur Division						
19	Buldana	.....	.....	.....	.....	.....	.....
20	Akola	.....	.....	.....	.....	.....	.....
21	Amraoti	.....	250	.....	62	.....	156
22	Yeotmal	.....	310	.....	67	.....	208
23	Wardha	.....	310	.....	71	.....	220
24	Nagpur	.....	310	.....	83	.....	257
25	Rhandara	.....	.....	.....	.....	.....	.....
26	Chanda	.....	350	.....	83	.....	290

[Figures in hundreds]

Crops—contd.						Serial No.
Chavli ✓						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			96			1
						2
	209		73		146	3
	200		66		132	4
	340		66		224	5
	527		62		322	6
	370		81		183	7
	600		67		335	8
	150		50		75	9
	510		51		280	10
	550		66		308 ✓	11
	510		68		347 ✓	12
	320		57		180	13
	967		67		643	14
						15
						16
	300		50		150	17
						18
	330		43		123	19
						20
	819		76		332	21
	950		65		162	22
	920		62		155	23
	810		53		120	24
						25
	310		83		267	26
	310		92		285	27
	250		85		207	28

TABLE

Serial No.	District	Food					
		Watare					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	27					
	MAHARASHTRA STATE—contd.						
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....	.....
2	Thana	.....	.....	.....	.....	.....	.....
3	Kolaba	.....	.....	.....	.....	.....	.....
4	Ratnagiri	.....	.....	.....	.....	.....	.....
5	Nasik	.....	520	.....	66	.....	343
6	Dhulia	.....	600	.....	63	.....	378
7	Jalgaon	.....	500	.....	58	.....	290
	Poona Division						
8	Ahmednagar	.....	500	.....	49	.....	245
9	Poona	.....	510	.....	51	.....	260
10	Satara	.....	400	.....	63	.....	252
11	Sangli	.....	510	.....	61	.....	311
12	Sholapur	.....	380	.....	50	.....	180
13	Kolhapur	.....	720	.....	67	.....	482
	Aurangabad Division						
14	Aurangabad	.....	.....	.....	.....	.....	.....
15	Parbhani	.....	350	.....	67	.....	231
16	Bhir	.....	400	.....	50	.....	200
17	Nanded	.....	400	.....	53	.....	332
18	Osmanabad	.....	400	.....	43	.....	172
	Nagpur Division						
19	Buldana	.....	310	.....	75	.....	273
20	Akola	.....	310	.....	65	.....	201
21	Amravati	.....	310	.....	64	.....	199
22	Yeshwantpur	.....	310	.....	67	.....	208
23	Wardha	.....	310	.....	71	.....	220
24	Nagpur	.....	310	.....	53	.....	157
25	Bhandara	.....	310	.....	52	.....	165
26	Chanda	.....	310	.....	55	.....	177

V-A—contd.

(Figures in hundreds).

Crops—contd.

Lakh						Serial No.
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
						1
						2
						3
	840		60		804	4
	520		70		364	5
						6
						7
						8
						9
						10
						11
						12
						13
						14
	350		68		208	15
	350		67		234	16
	400		65		220	16
	260		83		257	17
	360		48		168	18
						19
	310		75		232	20
	336		65		216	21
	310		69		183	22
	310		66		206	23
	310		71		220	24
	310		83		257	25
	235		89		208	26
	270		83		207	26

TABLE

Serial No. 1	District 2	Food					
		Sugarcane					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
		29					
	MAHARASHTRA STATE—contd.						
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....	.....
2	Thana	4,000	.....	73	.....	9,920	.....
3	Kolaba	.....	.....	.....	.....	.....	.....
4	Ratnagiri	4,000	.....	55	.....	2,940	.....
5	Nasik	8,000	.....	70	.....	5,602	.....
6	Dhulia	5,000	.....	75	.....	3,750	.....
7	Jalgaon	5,000	.....	83	.....	4,150	.....
	Poona Division						
8	Ahmednagar	10,000	.....	96	.....	9,600	.....
9	Poona	10,000	.....	72	.....	7,200	.....
10	Satara	7,000	.....	82	.....	5,740	.....
11	Sangli	7,000	.....	90	.....	6,300	.....
12	Sholapur	10,000	.....	66	.....	6,600	.....
13	Kolhapur	9,000	.....	77	.....	2,930	.....
	Aurangabad Division						
14	Aurangabad	4,500	.....	83	.....	3,735	.....
15	Parbhani	4,500	.....	92	.....	4,140	.....
16	Nanded	4,500	.....	92	.....	4,140	.....
17	Bhir	4,500	.....	83	.....	3,735	.....
18	Osmanabad	4,500	.....	83	.....	3,735	.....
	Nagpur Division						
19	Buldana	3,000	.....	74	.....	2,220	.....
20	Akola	3,000	.....	74	.....	2,220	.....
21	Amraoti	3,000	.....	71	.....	2,130	.....
22	Yeotmal	3,000	.....	80	.....	2,400	.....
23	Wardha	3,000	.....	85	.....	2,580	.....
24	Nagpur	3,000	.....	83	.....	2,490	.....
25	Bhandara	3,000	.....	92	.....	2,760	.....
26	Chanda	4,500	.....	92	.....	4,140	.....

V-A—contd.

[Figures in hundreds]

Crops—contd.						Serial No.
Chilies						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			80			81
1,200	600	85	80	1,020	480	1
1,200	600	80	87	960	342	2
1,400	600	80	62	960	372	3
1,200	600	68	68	816	336	4
1,200	600	71	66	852	376	5
1,200	600	82	82	984	492	6
1,200	600	97	50	1,164	300	7
1,200	600	59	57	708	342	8
1,200	600	80	69	960	372	9
1,270	600	84	85	1,008	390	10
1,100	600	50	50	560	300	11
800	400	66	65	528	260	12
700	350	67	67	469	235	13
700	350	75	75	525	262	14
600	400	69	61	552	344	15
600	400	100	100	800	400	16
600	400	62	47	604	188	17
770	450	73	66	664	297	18
770	400	64	64	448	256	19
770	1,200	65	65	1,300	290	20
770	750	66	65	796	467	21
770	470	70	70	700	335	22
770	500	75	67	760	134	23
770	500	94	92	940	184	24
770	500	82	71	830	355	25
						26

TABLE

Serial No.	District	Food					
		Potato					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	31					
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....	.....
2	Thana	.....	.....	.....	.....	.....	.....
3	Kolaba	.....	.....	.....	.....	.....	.....
4	Ratnagiri	.....	.....	.....	.....	.....	.....
5	Nasik	6,400	3,200	66	92	4,224	2,944
6	Dhulia	.....	.....	.....	.....	.....	.....
7	Jalgaon	.....	.....	.....	.....	.....	.....
	Poona Division						
8	Ahmednagar	6,400	3,200	87	60	5,568	1,800
9	Poona	6,400	3,200	65	59	4,160	1,988
10	Satara	6,400	3,200	80	71	5,120	2,272
11	Sangli	6,400	3,200	82	65	5,248	2,080
12	Sholapur	.....	.....	.....	.....	.....	.....
13	Kolhapur	.....	3,200	.....	64	.....	2,048
	Aurangabad Division						
14	Aurangabad	.....	.....	.....	.....	.....	.....
15	Parbhani	.....	.....	.....	75	.....	2,400
16	Bhir	.....	3,200	.....	.....	.....	.....
17	Nanded	.....	.....	.....	.....	.....	.....
18	Osmanabad	.....	.....	.....	.....	.....	.....
	Nagpur Division						
19	Buldana	.....	.....	.....	.....	.....	.....
20	Akola	.....	.....	.....	.....	.....	.....
21	Amraoti	.....	.....	.....	.....	.....	.....
22	Yectmal	.....	.....	.....	.....	.....	.....
23	Wardha	.....	.....	.....	.....	.....	.....
24	Nagpur	6,400	.....	.....	.....	5,888	.....
25	Bhandara	5,800	.....	62	.....	5,376	.....
26	Chanda	.....	.....	66	.....	.....	.....

Crops—contd.

Cotton						Serial No.
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			89			1
.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	4
850	110	64	67	224	74	5
850	150	75	66	262	69	6
830	180	64	80	294	120	7
300	80	58	60	294	48	8
850	80	60	58	210	46	9
850	80	77	83	269	68	10
830	80	83	68	290	54	11
850	80	66	83	231	26	12
.....	85	.....	73	.....	61	13
.....	100	.....	58	.....	58	14
.....	80	.....	75	.....	60	15
.....	80	72	59	.....	47	16
.....	75	.....	92	.....	69	17
.....	80	67	51	.....	41	18
.....	100	83	79	.....	79	19
.....	100	83	88	.....	83	20
.....	1.2	68	67	.....	67	21
.....	1.0	83	75	.....	75	22
.....	1.0	65	65	.....	65	23
.....	100	75	75	.....	75	24
.....	100	.....	92	.....	92	25
.....	1.5	.....	83	.....	.....	26

TABLE

Serial No.	District	Non-food					
		Groundnut					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
				33			
	MAHARASHTRA STATE - contd.						
	Bombay Division						
1	Greater Bombay	...	...	...	...	...	...
2	Thana	...	...	...	...	...	...
3	Kolaba	...	...	...	...	...	...
4	Ratnagiri	...	1,250	...	50	...	625
5	Nasik	2,500	700	66	57	1,650	899
6	Dhulia	...	700	...	65	...	455
7	Jalgaon	...	900	...	74	...	666
	Poona Division						
8	Ahmednagar	2,500	1,019	94	50	2,350	700
9	Poona	2,500	1,000	62	54	1,550	540
10	Satara	2,500	1,500	88	68	2,150	1,020
11	Sangli	2,500	1,500	83	64	2,075	960
12	Sholapur	2,000	1,000	50	50	1,250	500
13	Kolhapur	...	1,750	...	70	...	1,225
	Aurangabad Division						
14	Aurangabad	...	1,000	...	62	...	620
15	Parbhani	...	1,000	...	66	...	660
16	Bhir	...	1,000	64	65	640	650
17	Nanded	...	1,000	...	83	...	830
18	Osmanabad	...	1,000	...	66	...	660
	Nagpur Division						
19	Buldhana	...	1,100	...	61	...	671
20	Akola	...	650	...	71	...	461
21	Amraoti	...	1,100	...	69	...	693
22	Yestmal	...	1,000	...	68	...	680
23	Wardha	...	1,100	...	64	...	704
24	Nagpur	...	300	...	75	...	225
25	Bhandara	...	1,100	...	99	...	1,012
26	Chanda	...	650	...	83	...	629

V-A—contd.

Crops—contd.						Serial No.
Premium						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			34			1
	300		77		231	2
	300		73		219	3
	300		65		195	4
	400		52		236	5
	400		63		257	6
	400		69		276	7
	400		62		208	8
	400		64		216	9
	400		69		248	10
	400		66		254	11
	400		40		160	12
						13
	250		59		125	14
	300		67		201	15
	400		50		200	16
	300		75		160	17
	400		61		204	18
	300		70		210	19
	300		69		207	20
	300		67		201	21
	300		70		210	22
	300		68		204	23
	300		68		204	24
	300		92		276	25
	200		88		166	26

V-A—contd.

[Figures in hundreds]

Crops—contd.						Serial No.
Mustard						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			86			1
						2
						3
						4
	600		68		248	5
	600		69		378	6
	600		66		358	7
						8
						9
						10
						11
						12
						13
	950		69		148	14
	950		67		167	15
	850		60		175	16
	950		63		307	17
	950		39		97	18
	690		77		407	19
	630		73		337	20
	620		65		338	21
						22
	570		93		478	23
	560		88		447	24

TABLE

1 Serial No.	2 District	Non-food					
		Linseed					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
MAHARASHTRA STATE—contd.							
Bombay Division							
1	Greater Bombay	.....	.....	.....	.....	.....
2	Thana	.....	.....	.....	.....	.....
3	Kolaba	.....	.....	.....	.....	.....
4	Ratnagiri	.....	.....	.....	.....	.....
5	Nasik	.....	360	.....	62	.....	223
6	Dhulia	.....	360	.....	62	.....	223
7	Jalgaon	.....	360	.....	63	.....	248
Poona Division							
8	Ahmednagar	.....	360	.....	50	.....	180
9	Poona	.....	367	.....	57	.....	205
10	Satara	.....	360	.....	64	.....	230
11	Sangli	.....	367	.....	66	.....	238
12	Sholapur	.....	360	.....	50	.....	180
13	Kolhapur	.....	.....	.....	.....	.....	.....
Aurangabad Division							
14	Aurangabad	.....	300	.....	55	.....	174
15	Parbhani	.....	300	.....	75	.....	225
16	Bhir	.....	300	.....	83	.....	249
17	Nanded	.....	300	.....	83	.....	249
18	Osmanabad	.....	300	.....	58	.....	174
Nagpur Division							
19	Buldana	.....	330	.....	60	.....	228
20	Akola	.....	330	.....	74	.....	244
21	Amravati	.....	330	.....	68	.....	224
22	Yeotmal	.....	330	.....	67	.....	221
23	Wardha	.....	300	.....	75	.....	225
24	Nagpur	.....	280	.....	83	.....	232
25	Bhandara	.....	200	.....	98	.....	184
26	Chanda	.....	250	.....	83	.....	207

V-A—contd.

[Figures in hundreds]

Crops—contd.						Ser. No.
Castor						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			89			1
						2
						3
						4
	360		62		325	5
	400		67		368	6
	400		73		388	7
	400		61		304	8
	400					9
						10
	400		79		316	11
	400		50		300	12
						13
	200		60		100	14
	200		67		134	15
	200		83		166	16
	200		75		150	17
800	200		69		104	18
	300	66	67	538	338	19
	400		65		260	20
	400		69		278	21
	400		73		288	22
	400		71		284	23
	400		75		300	24
	400		95		320	25
	400		83		322	26

TABLE V-A—concl'd.

(Figures in hundreds)

Serial No.	District	Non-food Crops—concl'd.					
		Tobacco					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2			39			
	MAHARASHTRA STATE—cont'd.						
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....	.....
2	Thana	.....	.....	.....	.....	.....	.....
3	Kolaba	.....	.....	.....	.....	.....	.....
4	Ratnagiri	.....	.....	.....	.....	.....	.....
5	Nasik	.....	335	.....	68	.....	214
6	Dhulia	.....	325	.....	66	.....	214
7	Jalgaon	.....	325	.....	70	.....	227
	Poona Division						
8	Ahmednagar	1,000	520	95	54	950	281
9	Poona	800	640	58	65	464	371
10	Satara	1,200	760	81	63	679	471
11	Sangli	1,200	760	84	64	1,009	430
12	Sholapur	1,200	540	66	50	792	270
13	Kolhapur	.....	757	.....	68	.....	435
	Aurangabad Division						
14	Aurangabad	.....	750	.....	50	.....	375
15	Parbhani	.....	750	.....	58	.....	435
16	Bhir	.....	750	.....	73	.....	629
17	Nanded	.....	750	.....	67	.....	562
18	Omanabad	.....	750	.....	45	.....	337
	Nagpur Division						
19	Buldana	.....	700	.....	77	.....	539
20	Akola	.....	700	.....	75	.....	525
21	Amravati	.....	700	.....	75	.....	525
22	Yeshwantpur	.....	700	.....	75	.....	525
23	Wardha	.....	700	.....	83	.....	581
24	Nagpur	.....	700	.....	75	.....	525
25	Bhandara	.....	700	.....	75	.....	525
26	Chanda	1,000	700	83	75	830	625

TABLE V-B

TABLE

Total outturn in tons of principal crops

Serial No.	District	Food					
		Rice	Wheat	Jowar			Bajri
				Kharif	Rabi	Total	
1	MAHARA HTRA STATE--						
	Bombay Division						
1	Greater Bombay	38	.....	.....	.....	.....	.....
2	Thana	1,917	.....	.....	.....	.....	.....
3	Kolaba	1,962	.....	.....	.....	.....	.....
4	Rasnagiri	1,952	.....	.....	.....	.....	.....
5	Nasik	856	238	114	168	982	1,291
6	Dhulia	123	937	970	869	1,839	645
7	Jalgaon	28	199	1,853	229	2,119	239
	Total	6,706	674	2,367	1,966	4,333	2,104
	Poona Division						
8	Ahmednagar	93	189	0	3,124	3,196	615
9	Poona	526	94	191	2,000	2,191	646
10	Satara	236	116	500	988	1,489	347
11	Panaji	126	97	2,114	458	2,572	206
12	Sholapur	99	166	19	2,703	2,715	67
13	Kolhapur	1,324	16	747	11	759	3
	Total	2,337	662	3,566	10,278	13,444	1,672
	Aurangabad Division						
14	Aurangabad	59	236	898	1,199	2,097	376
15	Parbhani	109	329	1,475	1,743	3,218	8
16	Bhir	63	141	699	2,016	2,709	188
17	Nanded	129	109	1,977	642	2,619	5
18	Osmanabad	159	296	1,687	1,736	3,423	44
	Total	475	1,104	6,730	7,336	14,066	619
	Nagpur Division	575	1104	673	7250	12120	614
19	Buldana	17	196	1,293	2	1,936	39
20	Akola	45	900	1,673	.....	1,678	40
21	Amraoti	41	154	1,381	.....	1,381	49
22	Yeotmal	60	44	1,924	.....	1,984	76
23	Wardha	19	158	726	4	730	13
24	Nagpur	172	453	1,037	191	1,251	2
25	Bhandara	2,929	113	28	140	128	.....
26	Chanda	1,434	131	226	673	903	2
	Total	2,908	1,998	9,008	1,017	10,025	214
	Total, Maharashtra State	13,476	3,948	21,671	19,997	41,668	4,229

1960-61]

Statistical Tables

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V-B.

in each district of Maharashtra State in 1960-61.

[Figures in hundreds]

Crops										Serial No.
Barley	Maize	Ragi	Italian Millets	Kodra	Little Millets or Kutki	Common Millets	Other Cereals	Total Cereals		
7	8	9	10	11	12	13	14	15	1	
.....	.....	221	.....	1	.....	.....	71	59	1
.....	.....	115	.....	8	.....	.....	48	2,240	2
.....	.....	333	.....	138	.....	.....	59	2,133	3
.....	12	511	9	.....	.....	.....	63	1,787	4
.....	18	89	1	33	6	.....	22	2,691	5
.....	3	1	1	.....	.....	.....	2	2,369	6
.....	33	1,433	4	180	6	.....	977	2,584	7
.....	9	33	6	.....	.....	1	16	4,079	8
.....	6	86	9	.....	.....	.....	72	3,635	9
.....	10	74	5	.....	.....	.....	7	3,973	10
.....	40	8	8	.....	.....	.....	6	3,043	11
.....	44	.....	1	.....	.....	.....	4	4,082	12
.....	33	242	7	16	.....	.....	53	2,450	13
8	124	448	31	19	3	1	154	19,551		
.....	6	1	.....	.....	.....	.....	8	2,775	14
.....	1	.....	.....	.....	.....	.....	1	3,650	15
.....	5	.....	.....	1	28	16	13	3,150	16
.....	6	.....	.....	.....	.....	.....	10	3,940	17
.....	4	1	.....	.....	3	.....	11	3,943	18
8	13	2	.....	1	31	16	43	16,478	
8	13	2	.....	.....	.....	.....	.....	16,478	
.....	2	.....	.....	.....	.....	.....	1	2,189	19
.....	.....	.....	.....	.....	.....	.....	1	1,959	20
.....	.....	.....	.....	3	6	.....	5	1,632	21
.....	.....	.....	.....	.....	.....	.....	9	2,206	22
.....	.....	.....	.....	.....	.....	.....	.....	910	23
.....	1	.....	.....	.....	.....	.....	.....	1,579	24
.....	5	.....	.....	13	3	.....	.....	5,223	25
.....	8	1	.....	3	3	.....	.....	2,605	26
.....	16	1	.....	19	12	.....	9	16,612	
13	124	1,678	35	219	63	17	483	66,488		

TABLE

Serial No.	District	Food					
		Gram	Tur	Green Gram (Mug)	Black Gram (Udid)	Horse Gram	Masur
		16	17	18	19	20	21
MAHARASHTRA STATE							
Bombay Division							
1	Greater Bombay	.....	.....	.....	.....	.....	.....
2	Thana	4	13	.....	14	1	.....
3	Kolaba	1	3	3	2	.....	.....
4	Ratnagiri	.....	1	1	9	19	.....
5	Nasik	89	61	27	48	174	8
6	Dhulia	43	51	61	54	49	1
7	Jalgaon	92	75	177	484	91	.....
	Total	139	194	269	609	264	9
Poona Division							
8	Ahmednagar	131	75	33	4	82	.....
9	Poona	97	25	4	10	33	1
10	Satara	73	47	10	29	13	.....
11	Sangli	64	119	3	16	38	.....
12	Sholapur	92	181	15	3	.....	.....
13	Kolhapur	14	64	1	7	20	.....
	Total	471	494	66	69	141	1
Aurangabad Division							
14	Aurangabad	94	110	155	129	75	1
15	Parbhani	103	136	147	60	.....	13
16	Bhir	100	46	41	20	.....	2
17	Nanded	42	208	68	93	.....	3
18	Osmanabad	158	202	43	69	.....	2
	Total	497	709	484	321	75	21
Nagpur Division							
19	Buldhana	96	299	24	65	20	1
20	Akela	40	418	17	58	.....	2
21	Amraoti	82	730	39	6	.....	4
22	Yeotmal	25	620	47	20	2	.....
23	Wardha	11	569	81	.....	4	.....
24	Nagpur	27	405	1	2	3	1
25	Bhandara	51	64	2	66	10	2
26	Chanda	30	68	36	56	27	1
	Total	213	3,219	197	254	66	11
	Total, Maharashtra State.	1,329	4,609	1,016	1,253	546	43

V-B—contd.

[Figures in hundreds]

Crops—contd.						Non-food crops			Serial No.
Other Cereals	Total Pulses	Total Food-grains	Sugarcane (Gul)	Chillies	Potatoes	Cotton in bales of 522 lb. each	Groundnut	Sesamum	
22	23	24	25	26	27	28	29	30	
7	89	2,279	1	10	.....	.....	.....	.....	1
26	85	2,168	.....	4	.....	.....	.....	4	2
7	87	1,874	4	9	.....	.....	.....	10	3
80	408	8,096	735	86	35	103	410	9	4
13	272	2,641	116	126	.....	496	1,014	19	5
66	835	2,419	126	94	.....	1,547	835	18	6
139	1,628	15,465	962	241	85	2,146	2,249	50	137
12	787	4,365	3,825	43	76	325	164	6	8
53	218	2,843	1,048	23	238	111	189	4	9
84	238	2,631	645	18	346	85	741	.....	10
91	831	2,374	730	48	112	59	492	6	11
66	898	4,419	897	48	.....	156	467	9	12
18	122	2,672	2,437	91	1	13	633	.....	13
302	1,544	21,095	2,392	201	673	701	2,586	25	
19	613	2,838	3,585	34	.....	980	213	10	14
22	517	4,177	102	17	1	1,338	816	5	15
26	435	2,895	111	26	.....	448	530	8	16
11	365	2,928	124	87	.....	1,159	155	6	17
22	623	4,466	129	32	.....	406	933	10	18
156	2,243	18,721	926	196	1	4,361	2,248	32	
136	2,243	18,721	926	196	1	4,361	2,248	34	
10	445	2,634	30	17	.....	2,057	210	5	19
9	544	2,505	5	11	.....	1,866	263	7	20
6	798	2,439	1	74	.....	2,020	122	7	21
10	764	2,970	7	21	.....	1,708	145	18	22
11	646	1,626	1	18	.....	654	6	20	23
39	477	2,366	1	25	3	265	41	23	24
195	380	2,584	22	19	8	.....	3	2	25
61	289	2,894	12	45	.....	104	.....	29	26
370	4,223	20,935	72	247	11	8,722	790	166	
247	2,723	26,216	11,379	278	720	15,991	7,873	279	

TABLE V-B—concl'd.

[Figures in hundreds]

Serial No.	District	Non-food crops					Serial No.
		Rape	Mustard	Linseed	Castor	Tobacco	
1	2	31	32	33	34	35	1
MAHARASHTRA STATE							
Bombay Division							
1	Greater Bombay	.....	.....	.....	.....	.....	1
2	Thana	.....	.....	.....	.....	.....	2
3	Kolaba	.....	.....	.....	.....	.....	3
4	Ratnagiri	.....	.....	.....	.....	.....	4
5	Nasik	.....	3	1	.....	.....	5
6	Dhulia	1	.....	1	2	.....	6
7	Jalgaon	.....	.....	1	.....	1	7
	Total	1	3	2	2	1	
Poona Division							
8	Ahmednagar	.....	.....	4	.....	4	8
9	Poona	.....	.....	.....	.....	2	9
10	Satara	.....	.....	1	.....	6	10
11	Sangli	.....	.....	.....	.....	35	11
12	Sholapur	11	.....	6	.....	6	12
13	Kolhapur	.....	.....	.....	.....	54	13
	Total	11	.....	10	.....	107	
Aurangabad Division							
14	Aurangabad	.....	.....	29	.....	3	14
15	Parbhani	.....	1	42	1	1	15
16	Bhir	.....	.....	47	.....	2	16
17	Nanded	.....	.....	7	2	.....	17
18	Osmanabad	.....	.....	45	1	1	18
	Total	.....	1	169	4	7	
Nagpur Division							
19	Buldhana	.....	1	4	.....	1	19
20	Akola	.....	1	23	.....	.....	20
21	Amraoti	.....	.....	16	.....	.....	21
22	Yeotmal	.....	1	17	.....	.....	22
23	Wardha	.....	.....	24	.....	.....	23
24	Nagpur	.....	.....	68	1	1	24
25	Bhandara	.....	.....	123	.....	.....	25
26	Chanda	.....	1	69	2	4	26
	Total	.....	4	343	3	6	
Total, Maharashtra State		12	8	525	9	121	

TABLE VI

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

Serial No.	District	Rice (Paddy)		Wheat		Jowar	
		Current year	Last year	Current year	Last year	Current year	Last year
1	2	3	4	5	6	7	8
	MAHARASHTRA STATE	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
	Bombay Division						
1	Greater Bombay	19.32	19.79	.....	.....	.....	.....
2	Thana	19.32	19.79	.....	.....	.....	.....
3	Kolaba	14.60	18.34	.....	.....	.....	.....
4	Ratnagiri	14.18	15.10	.....	.....	.....	.....
5	Nasik	20.00	21.21	20.45	23.25	14.72	13.84
6	Dhulia	13.00	16.25	17.12	25.50	13.05	16.34
7	Jalgaon	17.80	14.00	20.85	22.44	12.61	12.12
	Average	16.46	13.14	19.43	23.97	12.63	13.46
	Poona Division						
8	Ahmednagar	11.25	15.50	21.21	22.08	14.23	15.14
9	Poona	17.30	18.72	21.61	22.40	14.24	14.99
10	Satara	15.63	14.42	21.62	21.60	14.22	14.95
11	Sangli	16.25	15.99	22.24	22.62	14.22	14.37
12	Sholapur	15.12	15.79	21.09	24.44	15.62	15.72
13	Kolhapur	14.38	16.35	22.08	23.13	15.70	14.53
	Average	15.14	16.64	21.53	23.10	14.87	15.05
	Aurangabad Division						
14	Aurangabad	17.32	18.20	19.52	24.25	12.22	13.62
15	Parbhani	10.72	12.22	17.01	17.25	11.20	11.84
16	Bhir	12.00	12.60	21.31	23.47	14.12	14.52
17	Nanded	11.70	14.71	12.26	12.54	11.24	12.21
18	Osmanabad	13.23	13.27	12.22	12.65	15.22	14.24
	Average	12.60	13.64	18.72	20.21	13.02	13.74
	Nagpur Division						
19	Buldana	.....	.....	23.00	23.12	11.52	13.22
20	Akola	12.25	14.67	20.44	20.70	11.22	15.05
21	Amravati	.....	.....	12.25	20.24	10.75	11.75
22	Yeotmal	.....	12.66	12.52	22.22	12.22	14.22
23	Wardha	.....	.....	15.22	17.17	13.22	11.22
24	Nagpur	14.75	.....	12.52	22.45	11.05	13.02
25	Bhandara	11.25	13.70	12.21	12.40	11.40	12.62
26	Chanda	11.52	10.00	12.57	12.75	9.22	11.25
	Average	11.55	12.07	12.11	20.40	10.24	13.12
	Maharashtra State Average.	14.44	15.54	12.10	21.23	13.13	14.07

VI

Commodities in the Maharashtra State for 1960-61

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

Bajrf		Barely		Nachani (Bagl)		Maize		Serial No.
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	
✓ 8			7		8	✓ 9		1
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	4
17-09	16-70	.....	.....	.....	.....	.....	.....	5
18-65	16-23	.....	.....	.....	.....	.....	.....	6
15-31	14-25	.....	.....	.....	.....	.....	.....	7
16-41	16-23	.....	.....	14-36	14-21	9-74	16-25	
16-33	16-29	.....	.....	.....	.....	9-25	8-00	8
16-71	17-23	.....	.....	.....	.....	.....	11-10	9
18-35	14-75	19-00	.....	.....	.....	.....	15-58	10
14-67	13-98	.....	.....	.....	.....	.....	12-85	11
17-40	18-85	.....	18-00	.....	.....	.....	12-43	12
113-68	13-83	.....	.....	13-38	13-23	15-71	18-30	13
16-34	16-08	19-20	18-00	13-39	13-16	13-21	19-78	
14-09	14-00	.....	.....	.....	.....	14-02	12-60	14
11-44	11-78	10-33	11-00	.....	.....	.....	12-00	15
16-61	14-41	.....	.....	.....	.....	.....	10-75	16
13-9	14-68	.....	.....	.....	.....	.....	.....	17
12-15	14-5	12-50	.....	10-00	11-23	12-61	11-10	18
14-35	14-11	12-16	11-00	19-00	11-83	12-41	11-63	
16-53	16-00	.....	.....	.....	.....	.....	.....	19
15-43	16-50	.....	.....	.....	.....	.....	14-00	20
19-90	11-80	.....	.....	.....	.....	.....	.....	21
12-72	14-97	.....	.....	.....	.....	.....	.....	22
.....	.....	.....	.....	.....	.....	.....	.....	23
15-12	.....	.....	.....	.....	.....	.....	.....	24
.....	.....	.....	.....	.....	.....	.....	.....	25
.....	.....	.....	.....	.....	.....	19-00	19-00	26
14-07	14-79	.....	.....	.....	.....	19-00	18-09	
16-02	15-84	14-75	16-67	14-07	12-74	13-04	13-71	

TABLE

[Prices are in rupees and Paise

Serial No.	District	Kodra		Turdal		Gram	
		Current year	Last year	Current year	Last year	Current year	Last year
		10		11		12	
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay	.....	.....	.....	.....	.....	.....
2	Thana	.....	.....	.....	.....	.....	.....
3	Kolaba	.....	.....	28.00	27.25	26.00	19.57
4	Ratnagiri	9.50	.....	30.00	.....	.....	.....
5	Nasik	.....	.....	.....	.....	16.74	14.61
6	Dhulia	8.78	12.00	28.25	28.50	16.68	16.02
7	Jalgaon	.....	.....	24.35	25.20	17.00	15.00
	Average	9.36	12.00	16.01	26.46	16.51	15.96
	Poona Division						
8	Abmednagar	.....	.....	20.31	23.00	17.93	15.43
9	Poona	.....	.....	.....	22.33	16.17	15.30
10	Satara	.....	.....	25.55	.....	18.17	17.63
11	Sangli	.....	.....	21.32	20.81	17.54	16.88
12	Sholapur	.....	.....	25.33	25.75	16.21	14.91
13	Kolhapur	.....	10.50	22.47	24.75	16.64	18.75
	Average	.....	10.50	23.12	23.96	16.93	15.93
	Aurangabad Division						
14	Aurangabad	.....	.....	23.52	17.17	15.72	15.53
15	Parbhani	.....	.....	25.69	.....	19.57	19.66
16	Bhir	.....	.....	19.45	26.40	16.37	14.07
17	Nanded	.....	.....	17.66	20.80	14.53	13.57
18	Oamanabad	.....	.....	21.70	22.00	18.88	16.34
	Average	.....	.....	21.65	20.82	17.65	16.10
	Nagpur Division						
19	Buldana	.....	.....	19.00	.....	11.50	12.50
20	Akola	.....	.....	22.22	25.05	15.79	16.25
21	Amraoti	.....	.....	24.30	26.24	15.50	16.22
22	Yectmal	.....	.....	.....	27.16	14.38	14.21
23	Wardha	.....	.....	.....	17.84	14.75	13.10
24	Nagpur	.....	.....	20.20	17.99	19.68	15.58
25	Bhandara	10.75	12.00	18.61	20.13	15.70	14.33
26	Chanda	.....	.....	17.67	25.14	14.63	16.25
	Average	1.75	12.00	21.82	22.61	15.36	14.94
	Average	9.46	11.64	22.11	23.26	16.89	15.33

VI—contd.

per maund of 82 1/7 lb.]

Cotton (Un-ginned)		Sugar Raw (Gul)		Potatoes		Groundnut		Serial No.
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	
✓ 13		✓ 14		15		✓ 16		1
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
61.00	37.64	16.91	21.91	9.00	7.19	22.28	21.82	2
88.18	47.00	14.62	23.70			19.55	14.63	3
59.85	40.44	15.24	21.99			22.22	21.66	4
40.00	41.82	16.42	21.85	9.00	7.19	21.06	18.22	5
59.70	45.75	12.21	20.80	9.00		15.58	20.18	6
61.82	40.72	15.15	23.82	15.18	17.00	20.20	22.11	7
40.00		14.75	20.42	11.92	15.82	21.62	20.62	8
85.08	32.40	12.58	18.81	15.75	9.26	24.12	21.97	9
48.10	41.55	16.22	24.02			26.21	24.66	10
33.67	35.67	15.00	19.50		14.60	24.00	19.59	11
48.10	42.12	18.87	21.02	12.81	16.22	23.70	22.09	12
36.27		15.91	17.82		12.17	22.17	15.25	13
33.71	22.00	16.13	14.68	11.75	15.00	26.22	22.40	14
80.41	26.14	14.25	19.92			21.67	19.98	15
24.55	32.99	12.11	18.61			22.74	21.84	16
42.32	28.10	17.16	15.70			21.11	19.04	17
35.07	32.15	15.59	16.97	11.75	14.09	22.60	19.22	18
82.17	22.50	10.00	22.60			15.00	14.67	19
88.20	22.22	16.00	20.00			24.20	22.25	20
24.55	22.60					18.00	19.50	21
32.78	40.99					26.64	22.52	22
88.00							16.44	23
40.52	40.82	10.64	22.46	17.75	17.50	20.22	20.09	24
		15.00	10.25		10.00	26.00	26.22	25
								26
25.22	22.72	17.70	21.40	17.75	10.84	21.16	20.12	
22.42	25.56	14.25	20.74	12.64	15.46	22.25	20.18	

[Prices are in rupees and Paise

Serial No.	District	Castorseed		Linseed		Rape and Mustard	
		Current year	Last year	Current year	Last year	Current year	Last year
1	2	✓ 17		✓ 18		19	
	MAHARASHTRA STATE	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
	Bombay Division						
1	Greater Bombay ..	.....	.....	.....	.....	.....	.....
2	Thana ..	.....	.....	.....	.....	.....	.....
3	Kolaba ..	.....	.....	.....	.....	.....	.....
4	Ratnagiri ..	.....	.....	.....	.....	.....	.....
5	Nasik ..	.....	21-77	.....	18-22	33-25	.....
6	Dhulla W ..	23-17	26-20	.....	.....	.....	.....
7	Jalgaon E ..	.....	21-40	25-00	.....	.....	.....
	Average ..	23-47	24-23	25-00	18-23	33-25	.....
	Poona Division						
8	Ahmednagar ..	.....	21-50	22-83	23-75	.....	.....
9	Poona ..	.....	.....	.....	.....	.....	.....
10	Satara ..	.....	15-50	15-67	18-00	.....	.....
11	Sangli ..	.....	.....	.....	.....	.....	.....
12	Sholapur ..	.....	20-50	22-71	19-54	.....	.....
13	Kolhapur ..	.....	.....	.....	.....	.....	.....
	Average ..	.....	20-31	22-05	21-41	.....	.....
	Aurangabad Division						
14	Aurangabad ..	.....	21-37	21-23	21-75	.....	.....
15	Parbhani ..	23-02	19-83	23-52	.....	.....	.....
16	Bhir ..	.....	21-23	22-57	21-40	.....	.....
17	Nanded ..	21-51	16-33	20-77	21-07	.....	.....
18	Osmanabad ..	19-03	17-63	22-47	19-04	.....	.....
	Average ..	20-59	19-34	22-81	21-60	.....	.....
	Nagpur Division						
19	Buldana ..	.....	.....	.....	.....	.....	.....
20	Akola ..	.....	21-50	23-00	25-70	31-00	28-83
21	Amraoti ..	.....	12-25	22-25	23-00	.....	.....
22	Yeotmal ..	.....	20-89	21-53	23-41	.....	.....
23	Wardha ..	.....	.....	24-00	18-40	.....	.....
24	Nagpur ..	17-23	.....	25-53	24-33	.....	.....
25	Bhandara ..	.....	15-50	21-01	21-10	.....	.....
26	Chanda ..	.....	13-01	25-01	21-57	.....	.....
	Average ..	17-53	17-25	23-11	21-94	33-00	23-82
	Average, Maharashtra State	21-05	18-67	23-1	21-2	33-19	23-88

per maund of 85-2/7 lbs.]

Sesamum		Tobacco		Mesta		Ginger		Serial No.
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	
✓ 20		✓ 21		22		23		
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	.....	.....	4
34-74	39-86	.....	.....	.....	.....	.....	.....	5
.....	27-75	.....	.....	.....	.....	.....	.....	6
84-96	38-75	.....	.....	14-33	.....	.....	.....	7
84-78	80-31	.....	.....	14-33	.....	.....	.....
97-00	28-03	.....	80-01	.....	.....	.....	.....	8
.....	36-35	130-00	145-83	.....	.....	.....	.....	9
.....	.....	.....	62-50	.....	.....	27-59	.....	10
.....	30-91	74-38	91-19	14-33	13-48	.....	.....	11
49-73	30-20	.....	86-74	11-25	.....	.....	.....	12
.....	.....	27-29	62-25	.....	12-25	.....	.....	13
36-43	30-91	71-62	73-79	11-20	12-56	27-50	.....
84-42	23-0	101-50	100-00	11-55	.....	.....	.....	14
27-50	.....	133-00	90-00	.....	.....	.....	.....	15
40-49	33-12	130-00	125-63	11-51	12-39	.....	.....	16
38-25	31-71	.....	.....	9-24	14-90	.....	.....	17
40-10	29-91	.....	122-09	12-48	10-00	.....	.....	18
86-50	30-61	116-89	108-82	11-80	11-00	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	19
82-86	35-17	.....	.....	8-00	10-50	.....	.....	20
94-60	24-80	.....	.....	.....	.....	.....	.....	21
56-00	29-35	.....	.....	.....	.....	.....	.....	22
39-30	29-01	.....	.....	.....	.....	.....	.....	23
44-68	22-98	.....	125-00	.....	.....	.....	.....	24
33-23	22-17	.....	.....	.....	.....	.....	.....	25
40-00	40-67	.....	.....	.....	.....	.....	.....	26
39-30	32-61	.....	125-03	8-00	10-50	.....	.....
38-28	31-76	74-28	75-98	11-54	11-00	27-50	.....

TABLE

Statement showing the average daily labour in each District of the

Serial No.	District	July 1960					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsman
		Carpenter	Blacksmith	Cobbler			
1	2	3	4	5	6	7	8
	MAHARASHTRA STATE—contd.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
	Bombay Division						
1	Greater Bombay	6-50	5-50	5-25	2-75	2-09	1-75
2	Thana	4-74	4-78	4-19	1-48	1-32	1-25
3	Koliaba	3-82	3-34	2-68	1-64	1-47	0-82
4	Ratnagiri	3-17	2-20	2-00	1-62	1-52	0-83
5	Nasik	3-31	2-00	2-25	1-25	1-21	1-00
6	Dhulia	3-15	3-35	2-66	1-51	1-22	0-97
7	Jalgaon	3-21	3-09	2-81	1-38	1-33	1-03
	Poona Division						
8	Ahmednagar	3-62	3-56	2-77	1-58	1-44	1-32
9	Poona	3-65	3-35	2-87	1-45	1-29	0-83
10	Satara	3-50	3-40	2-78	1-32	1-21	1-25
11	Sangli	2-91	2-83	2-40	1-37	1-29	0-84
12	Sholapur	3-26	2-25	2-63	1-34	1-11	0-78
13	Kolhapur	2-83	2-67	2-36	1-19	1-19	1-00
	Aurangabad Division						
14	Aurangabad	3-13	2-25	2-47	1-48	1-17	0-60
15	Parbhani	2-69	2-44	2-15	1-21	0-65	1-12
16	Bhir	3-07	2-36	1-97	1-20	1-05	1-06
17	Nanded	3-19	3-23	2-56	1-16	1-09	1-22
18	Osmanabad	2-47	2-54	1-82	1-16	0-69	0-84
	Nagpur Division						
19	Buldana	2-20	2-20	2-55	1-09	0-87	0-87
20	Akola	3-18	3-04	2-42	1-68	1-25	1-16
21	Amraoti	3-42	3-67	3-50	1-43	1-22	1-22
22	Yeotmal	2-22	2-52	1-97	1-51	1-02	1-12
23	Wardha	2-82	2-32	2-00	1-23	1-22	1-08
24	Nagpur	3-50	3-10	2-40	1-25	1-60	1-40
25	Bhandara	2-50	2-00	2-75	1-00	1-50	2-00
26	Chanda	3-00	3-53	2-82	1-32	1-32	0-92
	Maharashtra State Average.	3-41	3-17	2-54	1-43	1-27	1-10

VII—contd.

wages paid to agricultural and skilled
Maharashtra State for the year 1960-61

August 1960						
Normal No. of working hours—8						
Skilled labour			Field labour	Other Agricultural labour	Herdsman	Serial No.
Carpenter	Blacksmith	Cobbler				
9	10	11	12	13	14	1
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
5-50	5-50	5-95	3-03	2-00	1-50	1
4-71	4-75	4-36	1-43	1-37	1-25	2
3-86	3-23	2-81	1-56	1-41	0-79	3
3-32	2-40	2-00	1-62	1-52	0-83	4
3-31	2-03	2-95	1-27	1-23	1-07	5
3-15	2-35	2-65	1-25	1-16	0-93	6
3-02	2-98	2-71	1-42	1-11	0-92	7
3-65	3-53	2-81	1-54	1-42	1-36	8
3-75	3-36	2-92	1-42	1-25	0-93	9
3-63	3-40	2-67	1-32	1-24	1-30	10
3-00	3-00	2-40	1-37	1-29	1-00	11
3-32	2-06	2-55	1-30	1-18	0-77	12
2-85	2-69	2-33	1-12	1-17	1-07	13
3-25	3-03	2-49	1-46	1-25	0-69	14
2-69	2-32	2-17	1-21	0-95	1-00	15
2-86	2-50	1-85	1-14	1-05	1-31	16
3-12	3-25	2-56	1-16	1-02	1-22	17
2-52	2-51	1-84	1-16	0-94	0-64	18
2-90	2-20	2-56	1-15	0-92	0-67	19
3-13	2-99	2-47	1-55	1-21	1-02	20
3-42	3-75	2-53	1-47	1-29	1-36	21
2-66	2-40	1-90	1-33	1-12	1-24	22
2-83	2-33	2-00	1-33	1-13	1-02	23
3-50	3-10	2-40	1-30	1-10	1-40	24
3-50	3-00	2-75	2-00	1-53	2-05	25
3-50	2-23	2-67	1-25	1-17	0-87	26
3-39	3-14	2-63	1-43	1-27	1-10	

TABLE

Serial No.	District	September 1960					
		Normal No. of working hours—8					
		Skilled labour			Field Labour	Other Agricultural labour	Herdsman
		Carpenter	Black-smith	Cobbler			
1	2	16	18	17	18	19	20
	MAHARASHTRA STATE	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
	Bombay Division						
1	Greater Bombay ..	6-31	5-50	5-25	8-51	2-00	2-00
2	Thana ..	4-40	4-75	4-38	1-43	1-13	1-25
3	Kolaba ..	3-82	3-88	2-61	1-57	1-41	0-75
4	Batnagiri ..	3-16	2-10	2-16	1-59	1-55	0-92
5	Nasik ..	3-27	3-08	3-00	1-29	1-27	0-97
6	Dhulia ..	3-32	3-45	2-56	1-25	1-16	0-99
7	Jalgaon ..	2-94	2-93	2-75	1-38	1-35	1-04
	Poona Division						
8	Ahmednagar ..	3-73	3-60	2-87	1-54	1-38	1-35
9	Poona ..	3-75	3-40	2-85	1-44	1-23	0-93
10	Satara ..	3-30	3-45	3-12	1-33	1-24	1-25
11	Sangli ..	3-00	3-00	2-20	1-33	1-21	0-94
12	Sholapur ..	3-25	3-09	2-55	1-34	1-19	0-83
13	Kolhapur ..	2-87	2-71	2-20	1-19	1-17	1-00
	Aurangabad Division						
14	Aurangabad ..	5-02	2-82	2-43	1-43	1-21	0-75
15	Parbhani ..	2-50	2-38	2-25	1-24	0-98	0-98
16	Bhir ..	2-71	2-36	1-06	1-14	1-09	1-21
17	Nanded ..	3-19	3-31	2-56	1-22	1-16	1-25
18	Osmanabad ..	2-63	2-56	1-24	1-25	1-09	0-89
	Nagpur Division						
19	Buldhana ..	3-00	3-10	2-62	1-10	0-97	1-00
20	Akola ..	3-13	2-82	2-49	1-71	1-41	1-17
21	Amravati ..	3-42	3-57	2-71	1-75	1-46	1-36
22	Yeshwantpur ..	2-70	2-44	2-09	1-39	1-16	1-20
23	Warud ..	2-67	2-33	2-00	1-33	1-23	1-08
24	Nagpur ..	2-10	2-90	2-51	1-60	1-70	1-40
25	Bhandara ..	3-50	3-00	2-25	1-75	1-50	1-75
26	Chanda ..	3-2	3-0	2-33	1-25	1-00	0-87
	Maharashtra State Average	3-35	3-13	2-64	1-43	1-29	1-12

VII—contd.

October 1960							1 Serial No.
Normal No. of working hours—8							
Skilled labour			Field labour	Other Agricultural labour	Herdsman		
Carpenter	Blacksmith	Cobbler					
21	22	23	24	25	26		
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.		
6-50	8-00	6-50	8-00	3-00	8-50	1	
4-40	4-75	4-25	1-43	1-30	1-25	2	
3-59	3-15	2-61	1-73	1-48	0-71	3	
3-11	2-40	2-00	1-66	1-55	0-92	4	
3-23	3-00	2-50	1-23	1-27	0-97	5	
3-30	3-35	2-55	1-25	1-16	1-06	6	
2-83	2-90	2-70	1-44	1-33	1-03	7	
3-69	3-60	2-87	1-50	1-40	1-35	8	
3-75	3-40	2-35	1-44	1-23	0-93	9	
3-70	3-25	3-00	1-29	1-19	1-25	10	
3-00	3-00	2-40	1-25	1-21	1-00	11	
3-20	2-91	2-60	1-27	1-10	0-55	12	
2-27	2-71	2-20	1-19	1-17	1-00	13	
3-04	2-93	2-55	1-45	1-19	0-74	14	
2-87	2-33	2-22	1-24	0-98	1-05	15	
2-71	2-35	2-19	1-30	1-09	1-42	16	
3-09	3-19	2-76	1-19	1-09	1-23	17	
2-63	2-59	1-95	1-23	1-09	0-88	18	
2-25	2-05	2-65	1-10	1-00	1-05	19	
3-11	2-72	2-35	1-75	1-34	1-08	20	
3-33	3-32	2-67	1-51	1-21	1-29	21	
2-63	2-43	1-91	1-37	1-16	1-25	22	
2-50	2-59	2-17	1-23	1-25	1-17	23	
3-50	2-80	2-40	1-40	1-70	1-40	24	
2-75	2-75	2-00	1-75	1-50	1-52	25	
3-21	3-21	2-21	1-20	1-12	0-87	26	
3-20	3-10	2-67	1-44	1-31	1-15		

TABLE

Serial No.	District	November 1960					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsonan
		Carpenter	Blacksmith	Cobbler			
1	2	27	28	29	30	31	32
		Rs. P.	Rs. P.	Rs. P.	Rs. P.	. P.	Rs. P.
	MAHARASHTRA STATE Bombay Division						
1	Greater Bombay ..	6.50	6.00	6.50	3.00	3.00	-----
2	Taana	4.71	4.67	4.56	1.43	1.32	1.25
3	Kolaba	3.82	3.41	3.61	1.69	1.45	0.71
4	Ratnagiri	3.16	2.43	2.16	1.62	1.69	0.91
5	Nasik	2.29	3.00	3.00	1.27	1.27	1.0
6	Dhulia	3.40	3.45	2.62	1.27	1.21	0.59
7	Jalgaon	3.10	2.90	2.75	1.41	1.31	0.69
	Poona Division						
8	Ahmednagar	3.77	3.63	2.86	1.58	1.35	1.36
9	Poona	3.79	3.42	2.96	1.44	1.23	0.63
10	Sitara	3.82	3.50	2.92	1.43	1.21	1.31
11	Sangli	3.00	3.00	2.50	1.33	1.20	1.00
12	Sholapur	2.41	3.07	3.66	1.34	1.20	0.87
13	Kolhapur	2.57	2.71	2.20	1.19	1.17	1.00
	Aurangabad Division						
14	Aurangabad	3.04	2.95	2.55	1.46	1.19	0.74
15	Parbhani	2.88	2.44	2.55	1.29	1.10	1.25
16	Bhir	2.93	2.56	1.96	1.30	1.09	1.12
17	Nanded	3.09	3.25	2.56	1.19	1.12	1.25
18	Osmanabad	2.64	2.68	1.93	1.23	1.09	0.66
	Nagpur Division						
19	Buldana	3.00	3.05	2.76	1.15	1.10	1.10
20	Akola	3.13	3.05	2.42	1.73	1.39	1.12
21	Amraoti	3.42	3.51	2.67	1.67	1.29	1.29
22	Yatmal	3.05	3.61	2.15	1.40	1.34	1.39
23	Wardha	2.57	2.83	2.53	1.33	1.33	1.25
24	Nagpur	3.50	3.00	2.40	1.57	1.31	1.41
25	Bhandara	2.75	3.75	2.00	1.25	1.67	2.00
26	Chanda	2.50	3.50	2.00	1.37	1.17	0.92
	Maharashtra State Average	3.29	3.27	2.69	1.45	1.35	1.11

VII—contd.

December 1960							Serial No.
Normal No. of working hours—8							
Skilled labour			Field labour	Other Agricul- tural labour	Herdsman	1	
Carpenter	Blacksmith	Cobbler					
33	34	35	36	37	38	1	
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.		
6-60	6-00	6-53	8-00	3-00	-----	1	
4-71	4-47	4-00	1-42	1-30	1-25	2	
8-96	3-41	2-61	1-64	1-45	0-71	3	
8-16	2-40	2-16	1-64	1-63	0-92	4	
8-95	3-08	3-00	1-29	1-27	0-97	5	
3-80	3-60	2-56	1-27	1-21	0-98	6	
8-17	2-62	2-71	1-43	1-35	0-91	7	
8-33	3-62	2-30	1-46	1-28	1-35	8	
8-75	3-46	2-83	1-44	1-23	0-93	9	
2-83	3-45	2-31	1-29	1-21	1-31	10	
3-00	3-00	2-50	1-37	1-33	1-00	11	
8-45	3-16	2-23	1-34	1-30	0-85	12	
2-87	2-71	2-20	1-19	1-17	0-98	13	
8-91	2-99	2-74	1-64	1-25	0-83	14	
2-83	2-85	2-12	1-23	1-09	1-00	15	
2-93	2-43	1-92	1-19	1-09	1-31	16	
8-16	3-25	2-56	1-29	1-19	1-25	17	
2-83	2-66	1-89	1-25	1-11	0-87	18	
3-10	3-20	2-87	1-15	1-20	1-15	19	
3-19	2-27	2-46	1-69	1-37	1-17	20	
3-42	3-60	2-75	1-51	1-29	1-25	21	
3-09	2-56	2-20	1-41	1-20	1-29	22	
2-63	2-67	2-17	1-25	1-25	1-17	23	
3-60	3-00	2-40	1-50	1-20	1-40	24	
2-50	2-25	2-00	1-03	1-60	1-60	25	
2-66	2-25	2-27	1-27	1-08	0-92	26	
3-41	3-17	2-70	1-43	1-35	1-09		

TABLE

Serial No.	District	January 1961					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsmen
		Carpenter	Black-smith	Cobbler			
1	2	39	40	41	42	43	44
	MAHARASHTRA STATE						
	Bombay Division						
1	Greater Bombay ...	6-50	6-00	6-50	3-00	3-00	.....
2	Thana ...	4-71	4-67	4-33	1-43	1-30	1-35
3	Kolaba ...	3-79	3-16	2-61	2-62	1-43	0-75
4	Ratnagiri ...	3-25	2-40	2-00	1-55	1-61	0-83
5	Nasik ...	3-27	3-00	2-05	1-31	1-27	0-97
6	Dhulia ...	3-27	3-65	2-62	1-27	1-21	0-69
7	Jalgaon ...	3-08	2-89	2-65	1-43	1-32	0-66
	Poona Division						
8	Ahmednagar ...	3-73	3-59	2-94	1-52	1-41	1-17
9	Poona ...	3-75	3-42	2-97	1-44	1-23	0-93
10	Satara ...	3-34	3-52	2-84	1-36	1-24	1-28
11	Sangli ...	3-00	3-00	2-50	1-37	1-33	1-00
12	Sholapur ...	3-59	3-31	3-00	1-50	1-43	0-91
13	Kolhapur ...	2-83	2-75	2-25	1-19	1-17	1-00
	Aurangabad Division						
14	Aurangabad ...	2-94	2-74	2-66	1-46	1-21	0-70
15	Parbhani ...	2-81	2-44	2-06	1-27	1-20	1-45
16	Bhir ...	3-07	2-36	1-87	1-23	1-08	1-19
17	Nanded ...	3-06	3-19	2-59	1-29	1-19	1-25
18	Osmanabad ...	2-61	2-66	1-89	1-29	1-03	0-89
	Nagpur Division						
19	Buldana ...	3-10	3-22	2-37	1-20	1-22	1-35
20	Akola ...	3-22	3-07	2-47	1-69	1-51	1-33
21	Amraoti ...	3-58	3-67	2-83	1-68	1-33	1-29
22	Yeotmal ...	3-05	2-64	2-13	1-47	1-24	1-34
23	Wardha ...	2-83	2-00	2-08	1-25	1-25	1-25
24	Nagpur ...	3-60	3-11	2-51	1-40	1-71	1-40
25	Bhandra ...	2-01	2-50	2-50	1-50	1-37	2-01
26	Chanda ...	3-53	3-08	2-21	1-33	1-03	0-92
	Maharashtra State Average	3-39	3-17	2-72	1-50	1-36	1-13

VII—contd.

February 1961						
Normal No. of working hours—8						
Skilled labour			Field labour	Other Agricultural labour	Herdsman	Serial No.
Carpenter	Blacksmith	Cobbler				
45	46	47	48	49	50	1
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
6-50	6-00	6-50	3-00	3-00	.....	1
4-97	4-67	4-34	1-42	1-30	1-78	2
3-82	3-22	2-61	1-54	1-38	0-75	3
3-19	3-40	2-00	1-70	1-77	0-83	4
3-23	3-07	3-00	1-31	1-27	1-00	5
3-17	3-40	2-62	1-27	1-24	0-94	6
3-04	2-92	2-58	1-36	1-27	0-84	7
3-65	3-52	2-90	1-52	1-46	1-32	8
3-79	3-39	2-87	1-44	1-23	0-93	9
3-84	3-52	2-78	1-36	1-19	1-25	10
3-00	3-00	2-50	1-37	1-33	1-00	11
3-68	3-43	2-12	1-48	1-44	1-01	12
3-85	2-75	2-27	1-21	1-17	1-00	13
3-17	2-89	2-53	1-52	1-19	0-71	14
2-59	2-03	2-74	1-25	1-18	1-00	15
3-07	2-36	2-04	1-16	1-05	1-19	16
3-12	3-16	2-53	1-34	1-22	1-22	17
3-63	2-64	1-89	1-27	1-06	0-87	18
3-10	3-20	2-90	1-25	1-15	1-22	19
3-20	2-92	2-47	1-73	1-52	1-15	20
3-58	2-67	2-23	1-63	1-23	1-24	21
3-05	1-61	2-12	2-45	1-25	1-30	22
3-00	2-83	2-23	1-25	1-25	1-17	23
3-90	3-20	2-80	1-57	1-70	1-40	24
3-25	2-50	2-00	1-37	1-07	1-00	25
3-58	3-08	2-20	1-33	1-23	0-92	26
3-46	3-17	2-74	1-50	1-35	1-07	

TABLE

Serial No.	District	March 1961					
		Normal No. of working hours 8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsman
		Carpenter	Blacksmith	Cobbler			
51	52	53	54	55	56		
	MAHARASHTRA STATE	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
	Bombay Division						
1	Greater Bombay ...	6-50	6-00	6-50	2-50	2-50	.....
2	Thana ...	4-80	4-79	4-36	1-45	1-40	1-25
3	Kolaba ...	3-79	3-16	2-61	1-63	1-43	0-75
4	Ratnagiri ...	3-21	2-40	2-00	1-57	1-61	0-83
5	Nasik ...	3-50	3-04	3-05	1-31	1-28	0-97
6	Dhulia ...	3-20	3-45	2-68	1-25	1-21	0-86
7	Jalgaon ...	3-04	2-87	2-60	1-23	1-24	0-95
	Poona Division						
8	Ahmednagar ...	3-46	3-25	2-80	1-56	1-52	1-37
9	Poona ...	3-75	3-33	2-87	1-44	1-23	0-93
10	Satara ...	3-89	3-52	2-72	1-29	1-17	1-36
11	Sangli ...	3-03	3-00	2-50	1-37	1-41	1-09
12	Sholapur ...	3-54	3-48	2-87	1-54	1-14	1-01
13	Kolhapur ...	2-87	2-75	2-30	1-21	1-17	1-00
	Aurangabad Division						
14	Aurangabad ...	3-04	3-99	2-57	1-56	1-21	0-67
15	Parbhani ...	2-71	2-50	2-25	1-25	1-12	1-24
16	Bhir ...	3-07	2-36	2-04	1-23	1-05	1-19
17	Nanded ...	3-16	3-22	2-66	1-28	1-19	1-25
18	Osmnabad ...	2-75	2-66	1-91	1-29	1-06	0-82
	Nagpur Division						
19	Buldhana ...	3-00	3-10	2-75	1-05	1-10	1-10
20	Akola ...	3-21	2-95	2-42	1-60	1-30	0-56
21	Amravti ...	3-58	3-67	2-83	1-03	1-29	1-28
22	Yectmal ...	2-97	2-63	2-05	1-31	1-11	1-16
23	Wardha ...	3-00	2-67	2-17	1-25	1-25	1-25
24	Nagpur ...	4-20	3-50	3-01	1-50	1-80	1-40
25	Bhandara ...	3-25	2-50	2-00	1-27	1-03	1-25
26	Chanda ...	3-59	3-08	2-50	1-33	1-03	0-92
	Maharashtra State Average	3-46	3-23	2-73	1-43	1-31	1-08

VII—contd.

April 1961							Serial No.
Normal No. of working hours—8							
Skilled labour			Field labour	Other Agricultural labour	Herdsman		
Carpenter	Blacksmith	Cobbler					
57	58	59	60	61	62	1	
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.		
6-50	6-00	6-57	5-50	2-50	-----	1	
4-80	4-87	4-45	1-45	1-39	1-23	2	
3-82	3-29	2-61	1-62	1-54	0-75	3	
2-25	2-40	2-00	1-57	1-65	0-83	4	
2-19	2-04	2-00	1-33	1-31	1-12	5	
2-20	2-60	2-24	1-25	1-19	0-99	6	
2-06	2-26	2-52	1-32	1-21	0-84	7	
2-62	2-40	2-09	1-60	1-46	1-21	8	
2-23	2-45	2-26	1-46	1-25	0-91	9	
2-79	2-42	2-59	1-32	1-15	1-36	10	
2-23	2-00	2-69	1-37	1-22	0-94	11	
2-52	2-52	2-17	1-73	1-56	1-02	12	
2-27	2-75	2-29	1-21	1-17	1-00	13	
2-17	2-22	2-57	1-60	1-21	0-69	14	
2-79	2-42	2-23	1-22	1-14	1-12	15	
2-07	2-25	2-04	1-16	1-05	1-19	16	
2-22	2-22	2-66	1-31	1-16	1-29	17	
2-75	2-66	1-87	1-23	1-01	0-82	18	
2-00	2-10	2-75	1-15	0-97	1-10	19	
2-27	2-20	2-22	1-61	1-25	0-92	20	
2-66	2-67	2-23	1-63	1-45	1-41	21	
2-27	2-52	2-12	1-29	1-01	1-14	22	
2-22	2-00	2-33	1-25	1-25	1-25	23	
4-20	2-00	2-00	1-50	1-27	1-35	24	
2-25	2-50	2-00	1-27	1-00	1-25	25	
2-75	2-75	2-33	1-17	1-12	0-92	26	
2-47	2-22	2-76	1-42	1-21	1-02		

TABLE

Serial No.	District	May 1961					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsmen
		Carpenter	Black smith	Cobbler			
63	64	65	66	67	68		
	MAHARASHTRA STATE	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.
	Rombay Division						
1	Greater Bombay ...	6-50	5-00	5-30	3-00	3-00	3-00
2	Thana ...	4-74	4-87	4-36	1-45	1-44	1-30
3	Kolaba ...	3-82	3-18	2-54	1-62	1-39	0-75
4	Ratnagiri ...	3-20	2-42	2-12	1-57	1-46	0-83
5	Nasik ...	3-31	3-03	3-08	1-31	1-29	1-02
6	Dhulia ...	3-50	3-60	2-62	1-22	1-21	0-96
7	Jalgaon ...	3-21	2-87	2-56	1-33	1-22	0-82
	Poona Division						
8	Ahmednagar ...	3-54	3-29	2-83	1-62	1-50	1-32
9	Poona ...	3-87	3-33	2-98	1-50	1-29	0-93
	Satara ...	3-82	3-43	2-91	1-45	1-37	1-30
11	Sangli ...	3-00	3-00	2-40	1-33	1-33	0-94
12	Sholapur ...	3-50	3-57	3-02	1-48	1-51	1-12
13	Kolhapur ...	2-87	2-75	2-29	1-37	1-25	1-23
	Aurangabad Division						
14	Aurangabad ...	3-27	3-20	2-76	1-44	1-19	0-73
15	Parthani ...	2-83	2-38	2-17	1-25	1-21	0-87
16	Bhir ...	3-07	2-43	2-08	1-09	1-12	1-19
17	Nanded ...	3-12	3-09	2-59	1-28	1-16	1-29
18	Osmanabad ...	2-70	2-65	1-91	1-29	1-05	0-90
	Nagpur Division						
19	Buldhana ...	3-00	2-80	2-44	1-00	0-87	1-05
20	Akola ...	2-95	2-95	2-40	1-69	1-34	0-95
21	Amraoti ...	3-67	3-67	2-83	1-38	1-21	1-36
22	Yectmal ...	2-83	2-65	2-04	1-12	1-00	1-01
23	Wardha ...	3-33	2-87	2-33	1-25	1-25	1-25
24	Nagpur ...	4-30	3-50	2-70	1-50	1-70	1-40
25	Bhandara ...	3-25	2-60	2-25	1-37	1-00	1-25
26	Chanda ...	3-75	3-75	2-53	1-21	1-13	0-82
	Maharashtra State Average	3-49	3-19	2-69	1-43	1-32	1-15

VII—concl'd.

June 1961						
Normal No. of working hours—8						
Skilled labour			Field labour	Other Agricultural labour	Herdsmen	Serial No.
Carpenter	Blacksmith	Cobbler				
69	70	71	72	73	74	1
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	
6-50	5-00	5-00	3-00	3-00	3-20	1
4-68	6-03	4-42	1-45	1-44	1-30	2
3-82	3-23	2-54	1-63	1-39	0-75	3
3-20	2-42	2-12	1-57	1-57	0-92	4
3-33	3-01	3-05	1-33	1-31	1-02	5
3-22	3-50	2-56	1-25	1-18	0-93	6
3-15	2-87	2-52	1-37	1-23	0-85	7
3-58	3-32	2-94	1-62	1-52	1-32	8
3-87	3-43	3-00	1-44	1-25	0-93	9
3-82	3-43	2-78	1-39	1-26	1-25	10
3-00	3-03	2-47	1-31	1-33	0-94	11
3-50	3-45	2-75	1-50	1-40	1-08	12
2-71	2-68	2-09	1-23	1-13	1-00	13
3-21	3-16	2-57	1-54	1-31	0-81	14
2-15	2-44	1-74	1-24	1-11	1-04	15
3-07	2-60	2-00	1-09	1-12	1-19	16
3-19	3-29	2-66	1-19	1-12	1-22	17
2-77	2-64	1-98	1-21	1-03	0-89	18
2-65	2-60	2-37	1-05	0-89	1-05	19
2-96	2-78	2-37	1-67	1-32	0-95	20
3-58	3-67	2-67	1-59	1-33	1-41	21
2-82	2-63	1-98	1-18	1-01	1-00	22
3-60	2-83	2-28	1-25	1-25	1-25	23
4-50	3-50	2-80	1-50	1-70	1-40	24
3-23	3-00	2-75	1-25	1-25	1-50	25
3-63	3-17	2-33	1-57	1-68	0-92	26
3-49	3-27	2-64	1-43	1-33	1-15	

TABLE
Number of Livestock, Poultry and Agricultural
according to last

Serial No.	District	Cattle					Live
		Males over 3 years					Females
		Used for breeding only	Used for breeding and work both	Used for work only	Others	Total	In Milk
		3	4	5	6	7	8
MAHARASHTRA STATE							
Bombay Division							
1	Greater Bombay	187	400	8,189	878	4,647	3,678
2	Thana	985	9,813	1,93,570	8,438	2,07,806	47,354
3	Kolaba	154	6,882	1,49,047	1,742	1,57,825	44,770
4	Ratnagiri	513	23,123	3,46,914	5,975	3,75,522	60,437
5	Nasik	744	9,694	8,53,601	3,115	3,67,154	71,877
6	Dhulia	1,265	15,776	2,44,130	8,907	2,65,188	44,819
7	Jalgaon	803	5,321	2,53,768	8,755	2,63,647	53,125
	Total	3,568	71,109	15,46,312	22,900	16,44,289	3,27,270
Poona Division							
8	Annednagar	403	6,288	3,63,679	7,005	3,72,975	92,610
9	Poona	45	5,643	3,02,685	2,192	3,10,525	81,909
10	Satara	117	855	1,72,965	1,351	1,74,688	45,378
11	Sangli	929	9,963	1,42,255	1,252	1,53,698	41,743
12	Sholapur	708	10,521	2,21,104	2,054	2,31,457	83,039
13	Kolhapur	219	1,402	1,59,725	1,497	1,62,903	38,137
	Total	2,080	35,492	13,61,719	10,851	14,09,542	3,73,815
Aurangabad Division							
14	Aurangabad	625	33,412	3,50,918	8,111	4,25,396	71,230
15	Parbhani	675	25,465	2,39,087	9,060	2,74,487	88,653
16	Ehir	159	31,396	2,37,597	7,047	2,76,499	64,025
17	Nanded	790	12,140	2,00,248	3,061	2,16,245	50,336
18	Osmanabad	525	16,394	2,95,980	4,545	3,17,445	64,723
	Total	2,967	1,24,847	13,53,430	31,831	15,19,975	4,00,017
Nagpur Division							
19	Buldana	1,675	4,021	2,01,204	1,324	2,08,224	60,142
20	Akola	1,454	4,872	2,11,479	1,900	2,19,789	74,595
21	Amraoti	1,627	5,186	1,78,258	2,274	1,87,215	64,177
22	Yeastmal	2,954	14,115	2,52,021	3,349	2,72,502	77,402
23	Wardha	509	1,505	1,15,060	3,738	1,21,102	34,692
24	Nagpur	1,333	4,159	2,01,373	5,622	2,12,761	65,262
25	Bhendara	1,358	1,259	2,94,635	6,372	3,02,724	59,795
26	Chanda	2,219	4,227	3,54,461	7,917	3,69,224	79,133
	Total	13,929	39,245	13,33,569	31,556	19,23,600	5,15,135
	Total, Maharashtra State	22,844	2,70,604	61,00,024	96,933	64,90,410	16,31,237

VIII—

Machinery and Implements in each district of the Maharashtra State census in 1961

Stock										Serial No.
Cattle						Buffalows			1	
over 3 years				Young stock	Total cattle	Males over 3 years				
Dry and not calved.	Total breeding cows	Others	Total			Used for breeding only	Used for breeding and work both	Used for work only		
9	10	11	12	13	14	15	16	17		
1,877	5,055	148	5,209	4,410	14,260	749	88	918	1	
1,14,790	1,62,144	1,599	1,64,043	1,37,117	5,08,466	867	2,739	26,219	2	
79,767	1,24,627	827	1,24,854	1,10,428	3,98,107	74	2,468	42,559	3	
1,81,965	1,92,492	8,069	1,95,491	1,52,617	7,26,630	198	2,984	84,746	4	
1,77,744	2,49,121	1,900	2,51,921	1,94,693	8,12,873	331	1,975	12,536	5	
1,12,495	1,56,955	2,700	1,59,655	1,38,037	5,62,880	232	693	3,217	6	
1,13,460	1,68,635	1,624	1,70,209	1,60,491	5,94,247	513	768	1,941	7	
7,21,519	10,58,789	11,687	10,70,476	89,78,848	36,12,613	5,064	11,309	1,32,138		
1,31,084	2,73,694	1,792	2,75,486	2,12,425	8,67,887	272	411	4,170	8	
1,54,735	2,86,664	598	2,37,262	1,93,409	7,41,516	192	432	5,005	9	
69,913	1,39,691	695	1,39,286	1,07,979	4,21,846	204	446	2,466	10	
88,694	1,10,437	674	1,11,111	71,431	3,36,340	170	481	11,420	11	
66,331	1,66,369	888	1,67,755	1,23,529	5,65,241	391	1,513	5,131	12	
59,607	97,744	646	98,390	78,653	3,39,951	293	720	45,720	13	
6,43,681	10,23,492	8,291	10,28,790	8,34,425	32,72,761	1,729	4,359	72,174		
1,33,336	2,09,468	5,746	2,14,213	2,04,328	6,46,440	674	2,135	3,074	14	
1,21,768	2,10,449	6,268	2,17,417	2,35,633	7,97,542	1,010	813	2,717	15	
1,14,334	1,78,339	4,062	1,82,491	1,90,058	6,49,711	472	894	1,778	16	
1,36,744	2,17,080	8,670	2,29,760	2,11,802	6,48,597	577	431	1,264	17	
1,38,761	2,23,494	549	2,24,443	2,31,164	7,73,352	311	1,409	9,452	18	
6,29,531	10,38,848	20,926	10,69,843	10,74,384	36,47,809	9,974	5,582	14,551		
94,882	1,55,024	663	1,55,687	1,45,802	5,09,713	985	874	2,155	19	
1,05,313	1,79,908	1,519	1,81,457	1,64,085	5,65,374	638	567	1,777	20	
91,639	1,54,809	1,473	1,56,222	1,39,494	5,13,051	511	321	1,430	21	
1,73,218	2,47,629	3,202	2,50,321	1,89,361	7,12,624	1,113	609	1,277	22	
84,473	1,19,168	768	1,19,933	1,20,764	3,87,399	673	152	152	23	
1,29,831	1,95,093	1,565	1,96,658	1,88,109	5,97,588	955	210	445	24	
99,043	1,58,769	2,053	1,61,822	1,52,747	6,17,253	781	957	3,954	25	
1,73,219	2,23,062	2,707	2,25,775	2,56,408	9,17,407	705	2,559	41,485	26	
2,46,321	4,63,456	97,979	4,84,435	4,36,974	17,94,399	6,021	6,750	15,956		
29,53,375	45,84,693	58,952	46,43,544	41,93,621	1,63,27,575	13,771	27,414	3,04,817		

TABLE

Serial No.	District	Buffaloes						
		Males over 3 years		Females over Three years				
		Others	Total	In Milk	Dry and not calved	Total Breeding Buffaloes	Others	Total
1	2	18	19	20	21	22	23	24
MAHARASHTRA STATE								
Bombay Division								
2	Greater Bombay ...	22	1,077	63,695	2,697	72,370	284	73,674
3	Thana ...	491	19,700	23,728	19,184	62,912	2,147	65,059
3	Kolaba ...	432	4,933	17,416	22,455	39,871	229	40,100
4	Ratnagiri ...	50	22,518	26,058	19,906	65,994	1,971	67,965
5	Nasik ...	186	15,224	20,738	28,408	49,145	1,250	50,395
6	Dhulia ...	216	4,554	29,156	27,240	47,394	1,576	48,970
7	Jalgaon ...	181	3,238	35,073	42,562	77,633	1,358	78,991
	Total ...	2,133	1,48,036	2,12,892	1,92,452	3,96,344	8,298	4,04,642
Poona Division								
8	Ahmednagar ...	76	4,929	19,616	26,041	45,667	729	46,396
9	Poona ...	116	3,945	47,659	48,958	96,647	1,434	98,081
10	Satara ...	193	3,149	50,934	61,637	1,11,471	833	1,12,304
11	Sangli ...	473	12,293	57,673	41,951	99,624	1,865	1,01,489
12	Sholapur ...	312	1,497	49,837	26,416	67,253	1,794	69,047
13	Kochnapur ...	651	47,134	82,745	65,753	1,39,499	1,730	1,41,229
	Total ...	1,566	79,813	3,00,295	2,52,666	5,52,961	7,676	5,60,637
Aurangabad Division								
14	Aurangabad ...	353	6,146	19,158	31,704	50,623	2,410	53,033
15	Parbhani ...	299	4,139	27,812	31,521	62,336	6,523	68,859
16	Hair ...	213	3,237	19,761	27,332	47,065	3,008	50,073
17	Nanded ...	941	4,513	44,530	33,113	77,623	2,572	80,195
18	Osmanabad ...	418	5,693	48,515	46,618	95,133	3,053	98,186
	Total ...	1,724	24,031	1,59,766	1,73,313	3,37,079	18,996	3,56,075
Nagpur Division								
19	Buldana ...	184	3,544	23,254	21,843	44,097	769	44,867
20	Akola ...	154	2,386	22,475	21,356	40,831	1,571	42,402
21	Amraoti ...	118	1,692	12,193	18,194	29,031	657	29,688
22	Yeomai ...	214	3,293	20,227	26,810	47,037	2,251	49,288
23	Wardha ...	69	1,036	9,835	11,765	21,595	429	22,024
24	Nagpur ...	83	1,663	17,134	16,039	33,173	316	33,489
25	Bhandara ...	575	41,227	17,031	14,704	31,735	1,023	32,758
26	Chanda ...	551	45,433	16,509	23,686	29,144	755	29,899
	Total ...	1,978	1,00,299	1,52,678	1,52,795	3,06,443	9,064	3,15,507
	Total, Maharashtra State.	1,203	3,53,365	3,26,611	2,63,216	5,45,627	42,943	5,88,570

VIII—contd.

Live stock—contd.								Serial No.
Horses and ponies								
Young stock	Total Buffaloes	Total Bovins	Total Shee	Total goats	Male over five years	Females over three years	Young stock	
25	26	27	28	29	30	31	32	1
19,650	87,471	1,01,661	8,526	27,106	1,920	343	25	1
26,263	1,31,327	6,29,883	1,292	1,11,033	1,506	836	473	2
25,896	1,11,729	5,04,536	2,261	61,662	438	378	178	3
85,803	1,31,083	8,67,713	1,570	85,414	48	235	6	4
29,393	95,072	9,47,945	1,32,410	3,49,493	3,427	1,186	1,125	5
31,623	81,376	6,47,337	41,712	2,32,485	6,192	1,945	1,987	6
50,012	1,32,231	7,28,578	66,302	2,23,013	1,711	1,788	823	7
2,10,042	7,43,320	43,75,933	2,44,073	10,95,104	14,219	6,711	3,913	
30,430	81,715	9,49,632	2,28,563	5,01,263	2,386	3,858	2,086	8
1,17,453	1,49,414	2,97,910	3,20,030	3,25,467	1,184	1,104	702	9
66,619	1,81,355	6,03,201	2,11,257	2,31,121	522	203	487	10
70,898	1,84,536	5,20,233	2,27,954	1,86,901	460	27	632	11
56,870	1,33,324	6,94,865	1,92,133	3,73,651	886	828	837	12
28,926	2,76,639	6,16,650	1,08,075	1,57,225	401	607	304	13
3,59,824	10,07,073	42,79,634	13,48,843	17,76,638	5,833	7,426	5,039	
23,577	97,713	9,46,153	71,422	3,29,719	5,183	7,402	3,481	14
55,763	1,28,766	8,56,305	34,716	1,69,995	1,454	3,096	2,698	15
41,770	95,440	1,45,271	63,117	2,39,400	2,375	3,033	2,312	16
63,893	1,51,911	8,05,808	40,263	1,38,330	1,012	1,415	1,636	17
1,56,473	1,94,364	2,67,716	76,411	2,27,603	1,982	2,302	2,169	18
2,091,538	6,62,154	43,16,256	2,85,918	11,94,983	12,408	17,248	12,036	
30,311	78,716	5,88,429	35,201	1,54,885	509	373	730	19
85,945	90,683	6,56,017	47,791	1,49,677	1,479	1,603	1,105	20
28,519	69,960	5,63,011	52,677	1,36,670	1,774	1,970	1,419	21
33,797	88,288	7,98,072	4,481	1,85,511	1,049	1,396	1,016	22
17,672	40,732	4,02,121	7,157	77,219	619	50	484	23
10,964	57,389	6,54,517	22,143	1,26,364	619	823	653	24
27,624	1,01,481	7,18,774	7,018	1,60,600	479	112	152	25
37,683	1,23,218	10,40,625	37,666	2,15,313	243	114	129	26
2,33,756	6,42,467	34,42,566	2,14,314	12,08,119	7,131	6,800	5,668	
12,94,969	30,87,014	1,64,14,369	20,92,678	51,80,913	32,636	38,185	26,720	

TABLE

Serial No.	District	Live stock				
		Horses and ponies	Males	Donkey	Camels	Pigs
		Total horses and ponies				
1	2	3	34	35	36	37
MAHARASHTRA STATE						
Bombay Division						
1	Greater Bombay	2,268	.....	748	3	9,613
2	Thana	2,815	2	306	11	6,102
3	Koraba	994	3	565	.....	263
4	Ratnagiri	331	.....	451	.....	2,717
5	Nasik	5,609	7	3,308	.....	16,132
6	Dhulia	8,144	242	2,993	.....	16,611
7	Jalgaon	4,327	33	4,240	1	6,639
	Total	24,818	287	11,552	16	68,617
Poona Division						
8	Ahmednagar	8,339	21	4,466	.....	8,027
9	Poona	2,970	39	4,354	2	7,688
10	Satara	1,531	2	7,584	.....	3,694
11	Sangli	1,709	55	1,357	10	8,266
12	Sholapur	2,551	8	4,091	113	17,214
13	Kolhapur	1,212	1	456	8	1,823
	Total	19,302	126	17,246	133	47,075
Aurangabad Division						
14	Aurangabad	16,068	125	4,820	93	11,734
15	Parbhani	7,518	47	2,574	50	4,279
16	Bhir	7,720	130	2,472	98	7,718
17	Nand-ed	3,963	49	6,125	757	9,912
18	Osmanabad	6,453	61	2,629	347	4,743
	Total	41,751	464	18,120	1,245	38,346
Nagpur Division						
20	Buldana	2,563	6	2,287	1	4,475
21	Akola	4,088	1	3,894	13	4,317
22	Amraoti	4,163	3	3,629	4	4,721
23	Yeotmal	3,460	19	1,953	.....	6,413
24	War lha	1,643	1	1,291	.....	1,133
25	Nagpur	2,025	23	822	24	6,462
26	Bhanjara	773	.....	13	13	6,589
27	Cahnda	465	.....	261	.....	13,462
	Total	19,599	46	14,167	65	47,173
	Total, Maharashtra State	1,04,501	923	61,491	1,459	1,91,553

VIII—contd.

Poultry					
Total Live stock	Fowls (Hens, cocks and chickens)	Drucks (Ducks, Drakes and Ducklings)	Others	Total Poultry	Serial No.
38	39	40	41	42	1
1,49,945	1,88,503	7,171	116	1,96,039	1
7,51,469	5,88,194	7,216	190	5,99,600	2
5,70,484	5,87,261	1,052	56	5,87,343	3
9,49,203	11,86,204	135	13	11,85,362	4
14,15,671	8,08,189	4,949	528	8,75,676	5
9,49,377	8,10,344	3,204	388	3,13,834	6
10,26,084	2,83,310	2,827	468	2,86,634	7
58,10,836	54,55,214	26,504	1,755	54,83,473	
17,00,682	6,23,337	1,395	34	6,24,966	8
15,51,560	8,19,789	3,034	170	8,22,993	9
11,13,388	6,55,814	1,894	73	6,57,771	10
9,47,583	4,95,667	1,192	1,233	4,97,092	11
14,88,973	4,51,577	1,514	69	4,58,134	12
8,85,404	4,32,939	419	21	4,33,479	13
74,56,597	54,69,223	9,431	1,574	54,80,228	
13,79,624	8,20,959	1,695	159	8,22,775	14
10,75,516	9,09,479	535	47	9,08,054	15
12,65,926	2,89,236	740	41	2,89,917	16
9,99,860	1,53,059	953	419	1,53,435	17
13,25,167	2,74,153	495	50	2,74,703	18
68,06,798	10,24,574	4,413	675	10,99,962	
7,68,426	1,13,549	561	163	1,54,303	19
8,65,168	1,72,678	575	677	1,74,621	20
7,94,298	1,18,648	1,434	559	2,00,671	21
10,20,749	4,44,994	1,017	793	4,46,034	22
4,91,165	1,35,929	825	1,473	1,37,707	23
8,19,867	3,14,915	1,764	3,788	3,19,961	24
8,94,960	3,52,956	2,652	6,423	3,59,031	25
13,08,012	2,13,037	1,057	4,450	2,18,544	26
62,43,578	24,86,996	9,386	17,793	25,14,172	
2,50,48,004	1,05,06,307	49,134	97,814	1,05,77,855	

TABLE

		Agricultural Machinery		
		Ploughs		
1 Serial No.	District	Wooden	Iron	Total
		43	44	45
MAHARASHTRA STATE				
Bombay Division				
	Greater Bombay ...	573	13	586
2	Thana ...	1,06,142	943	1,06,985
3	Koilsba ...	84,463	124	84,587
4	Ratnagiri ...	9,25,523	9,074	9,34,597
5	Naik ...	1,37,566	24,385	1,61,951
6	Dhulia ...	1,00,567	13,493	1,14,060
7	Jalgaon ...	46,975	21,094	68,069
	Total ...	7,01,815	60,364	7,62,179
Poona Division				
8	Ahmednagar ...	26,723	43,524	69,747
9	Poona ...	73,584	30,445	1,09,427
10	Satara ...	56,252	12,744	69,596
11	Sangli ...	20,976	25,631	46,607
12	Sholapur ...	10,945	27,320	38,265
13	Kolhapur ...	94,845	7,741	1,09,587
	Total ...	3,62,254	1,50,405	4,13,659
Aurangabad Division				
14	Aurangabad ...	10,723	59,157	49,822
15	Parbhani ...	83,554	90,442	54,000
16	Bhir ...	1,771	19,551	21,652
17	Nanded ...	83,475	4,450	87,925
18	Osmanabad ...	20,911	21,413	42,324
	Total ...	1,50,450	1,05,243	2,55,793
Nagpur Division				
19	Ruidhana ...	7,135	25,370	32,585
20	Akola ...	13,956	22,597	34,202
21	Amraoti ...	31,537	12,079	44,015
22	Yeotmal ...	74,527	14,142	88,669
23	Wardha ...	32,272	4,557	36,829
24	Nagpur ...	79,027	1,962	71,923
25	Bhandara ...	1,43,677	239	1,44,265
25	Chanda ...	1,79,740	427	1,80,167
	Total ...	5,52,950	61,773	6,24,723
Total Maharashtra State.		16,73,499	3,57,935	20,71,404

VIII—contd.

and Implsments							
Carts	Sugarcane Crushers			Oil Engines with pumps for irrigation purposes	Electric pumps for irrigation purposes	Persian Wheel and Rahat	Serial No.
	Worked by Power	Worked by bullocks	Total				
46	47	48	49	50	51	52	I
970	3	2	5	26	29	22	1
36,631	4	25	29	836	623	2,533	2
19,740	5	17	22	477	7	2,118	3
4,834	14	24	38	146	12	1,837	4
70,315	851	923	1,334	6,319	107	1,095	5
71,452	126	40	516	3,822	81	77	6
66,636	252	133	370	6,412	222	176	7
2,83,978	764	1,773	2,037	18,046	1,161	7,993	
59,707	710	922	1,692	9,812	121	284	8
50,053	385	493	879	4,171	29	506	9
35,733	411	454	865	2,747	29	8	10
35,954	441	493	940	4,405	21	10	11
41,011	437	360	797	3,207	19	252	12
23,469	1,618	319	1,937	7,660	203	625	13
2,81,917	4,203	2,707	7,110	22,602	655	1,696	
68,643	810	1,023	1,863	3,585	157	227	14
27,340	244	432	683	571	20	99	15
22,273	—	378	378	297	31	2,224	16
45,995	101	445	546	635	20	2,934	17
34,723	782	918	1,700	2,730	57	73	18
2,26,759	1,937	3,227	5,173	8,322	305	5,656	
47,127	124	192	315	1,080	225	64	19
53,510	26	66	85	437	5,204	24	20
48,442	105	50	155	1,076	1,280	42	21
60,953	86	51	92	313	233	37	22
31,714	37	14	61	473	614	47	23
74,330	79	27	116	1,720	1714	174	24
1,7,817	24	285	309	133	46	126	25
1,24,613	17	253	370	174	21	76	26
5,54,714	451	1,022	1,484	4,870	5,039	63	
13,42,222	7,153	8,646	15,901	63,712	7,100	15,751	

TABLE VIII—concl'd.

Serial No.	District	Agricultural Machinery and Implements—concl'd.			
		Tractors			Ghanis
		Government	Private	Total	
		83	84	85	86
MAHARASHTRA STATE					
Bombay Division					
1	Greater Bombay	8	4	12	8
2	Thana	1	19	20	157
3	Kolaba	1	4	5	62
4	Rainagiri	1	1	2	289
5	Nasik	17	35	52	91
6	Dhulia	8	38	46	27
7	Jalgaon	8	51	59	377
	Total	57	155	212	1,160
Poona Division					
8	Ahmednagar	8	183	191	137
9	Poona	5	75	80	227
10	Batara	5	39	44	157
11	Sangli	3	14	17	114
12	Sholapur	3	80	83	274
13	Kothapur	6	98	104	313
	Total	31	433	464	9,215
Aurangabad Division					
14	Aurangabad	9	64	73	691
15	Parbhani	11	97	108	239
16	Bhir	1	17	18	161
17	Nanded	1	5	6	182
18	Osmanabad	17	11	28	389
	Total	37	118	155	1,662
Nagpur Division					
19	Buldana	11	45	56	132
20	Akola	31	39	70	40
21	Amraoti	6	171	177	94
22	Yeotmal	12	50	62	50
23	Wardha	23	29	52	20
24	Nagpur	13	26	39	70
25	Bhandara	1	76	77	189
26	Chanda	1	20	21	46
	Total	107	519	626	631
	Total, Maharashtra State	207	1,220	1,497	6,633

TABLE VIII—concl'd.

Serial No.	District	Agricultural Machinery and Implements—concl'd.			
		Tractors			Ghanis
		Government	Private	Total	
1	2	53	54	107	56
MAHARASHTRA STATE					
Bombay Division					
1	Greater Bombay	8	4	12	8
2	Thana	1	19	20	157
3	Kolaba	1	4	5	52
4	Ratnagiri	---	1	1	538
5	Nasik	17	39	56	91
6	Dhulia	2	38	40	27
7	Jalgaon	8	51	59	277
	Total	37	158	195	1,183
Poona Division					
8	Ahmednagar	8	183	191	137
9	Poona	5	76	81	317
10	Satara	5	32	37	357
11	Sangli	8	14	22	114
12	Sholapur	---	30	30	574
13	Kohtapur	5	98	103	313
	Total	31	433	464	2,215
Aurangabad Division					
14	Aurangabad	9	64	73	691
15	Parbhani	11	97	108	239
16	Bhir	---	13	13	161
17	Nanded	---	5	5	192
18	Osmanabad	17	11	28	359
	Total	37	119	156	1,662
Nagpur Division					
19	Baldana	11	43	54	132
20	Akola	31	98	129	40
21	Amraoti	6	171	177	24
22	Yeotmal	19	50	69	50
23	Wardha	23	28	51	20
24	Nagpur	12	26	38	70
25	Brandara	---	76	76	153
26	Chanda	---	20	20	46
	Total	101	513	614	631
	Total, Maharashtra State	257	1,320	1,427	5,633