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GOVERNMENT OF MAHARASHTRA

SEASON AND CROP REPORT

BOMBAY STATE

1959-60

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SEASON AND CROP REPORT

1959-60



Government of Maharashtra

SEASON AND CROP REPORT

BOMBAY STATE

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POONA

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SEASON AND CROP REPORT OF THE STATE OF BOMBAY FOR THE YEAR 1959-60

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No. SCR/S/1 of 1962
Poona-1, September, 1962

FROM

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

To

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

SIR,

I am to submit herewith the annual season and crop report of the former Bombay State for the year ending 31st July, 1960.

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

1. The agricultural season was characterised by uneven distribution of rains which proved to be excessive in the early part of the season and untimely in the late stage, over the greater part of the State. As such, it was unfavourable to both the major kharif and rabi crops.

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 3,125 and that of private canals was 4,504.

The total irrigated area, during the year under report, was 4,596,600 acres showing an increase of 7.3 per cent over the corresponding figure of 4,283,300 acres during 1958-59.

4. The increase in the area under food crops was noticed in all parts of the State except the Saurashtra and Kutch, the Konkan and the Marathwada divisions. On the other hand, the area under non-food crops declined in all the divisions except the Saurashtra and Kutch and the Vidarbha.

The area under food crops was 46,196,200 acres as against 45,600,800 acres in 1958-59 showing an increase of 1.3 per cent. The area under non-food crops was 24,801,000 acres as against 25,071,900 acres in 1958-59 showing a decrease of 1.1 per cent.

5. The average yield per acre of crops at the State level for which surveys were carried out was lower than what it was in the preceding year.

6. The prices of agricultural commodities ruled high during the year. There was slight increase in the wages of skilled and unskilled labour.

7. As per quinquennial census of livestock conducted in April, 1956, there was an increase in the number of cattle and buffaloes. The number of breeding bulls, however, went down by 37.0 per cent. The number of goats and sheep has increased. The number of horses, ponies and mules went down. The poultry showed an increase of 47.1 per cent.

8. The number of tractors, oil engines, electric pumps and Ghanies showed an increase of 175.2, 55.0, 73.8, 15.3 per cent respectively. The number of sugarcane crushers declined by 12.9 per cent (Compared with 1951 census figures).

Yours faithfully,

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

SEASON AND CROP REPORT OF THE STATE OF BOMBAY

FOR THE YEAR 1959-60

CHAPTER I—SEASON

The agricultural season of 1959-60 was characterised by uneven distribution of rains which proved to be excessive in the early part of the season and untimely in the late stage over the greater part of the State. As such, it was unfavourable to both the major kharif and rabi crops. Scattered ante-monsoon showers facilitated preparatory tillage operations of Kharif crops. The rainfall received in the month of June was substantial in the Konkan and the Vidarbha divisions, it being light to fair elsewhere in the State. In July, there was heavy precipitation in parts of the Saurashtra and Kutch, the Gujarat and the Vidarbha divisions while it was adequate and well distributed in the Konkan and in parts of the Marathwada. The excessive rainfall in parts of the State affected the standing kharif crops in the low lying areas, to some extent, and hampered agricultural operations. The rain-fall received in the month of August proved to be heavy and excessive in parts of the Saurashtra, all over the Gujarat except in Kaira district and in parts elsewhere over the State necessitating resowing of kharif jowar, bajri, cotton and groundnut, in certain areas, where first sown crops were washed away by floods. On the other hand, standing crops were showing signs of withering due to lack of soil moisture in certain parts of the Deccan. The situation, however, was saved by opportune rains received during the last week of the month. In September, torrential rains were received in the Saurashtra, the Gujarat, in parts of West Khandesh and East Khandesh districts of the Deccan, in parts of Parbhani and Nanded districts of the Marathwada and in parts of the Vidarbha division. On the other hand, the rainfall was inadequate in certain parts of Nasik and Poona districts. Excessive rains caused damage to the standing kharif crops in parts of the Saurashtra and the Gujarat divisions. There were heavy and unprecedented floods and river Tapti was in spate which caused extensive and heavy damage to kharif crops and cattle wealth in parts of Surat district. In October, heavy rains were received throughout the State except in Ahmedabad district of the Gujarat, Nasik, Poona and Satara districts of the Deccan and Akola district of the Vidarbha. In November, light and scattered showers were received throughout the State except in the Deccan division where the rainfall was about normal. Harvesting and threshing of kharif crops were in progress. In December, there was generally

no rainfall throughout the State. In the month of January, heavy showers accompanied by hail storms were received in parts of Banaskantha district of the Gujarat, parts of Jalgaon and Dhulia districts of the Deccan and in the Vidarbha division. Consequently, damage, to a considerable extent, was caused to cotton and gram crops. In February, there was practically no rainfall in any part of the State. Harvesting of rabi jowar, wheat and gram were in progress. The rains received in the month of March damaged, to some extent, the harvested produce, lying on the threshing-yard, in Sangli district. Heavy and untimely rainfall in parts of the Marathwada and the Vidarbha divisions caused damage to the orange, orchards, mango groves and the standing rabi crops. The climatic conditions experienced during the year were conducive to the development of insects, pests and plant diseases which caused damage to the crops, to some extent.

2. *Distribution of rainfall.*—Table I (Pages 50-57) 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 at Himmatnagar (Sabarkantha), Ratnagiri, all the district headquarter stations in the Deccan except Jalgaon and Ahmednagar, at all the stations in the Marathwada and the Vidarbha except Aurangabad, Bhandara and Buldhana and the hilly tracts in the Deccan. They were below the normal at Rajkot, Amreli, Ahmedabad, Baroda, Surat, Alibag (Kolaba), Jalgaon, Ahmednagar, Aurangabad, Amraoti, Yeotmal, Wardha, Nagpur and Chanda. They were just about the normal at Akola and were practically absent at other headquarter stations.

Monsoon rains.—The monsoon rains were above the normal at the hilly tracts in the Deccan, at all the district headquarter stations except Dhulia, Nasik, Ahmednagar and Sholapur where they were below the normal.

Post-monsoon rains.—The post monsoon rains exceeded the normal at all the headquarter stations in the State with the exception of Himmatnagar (Sabarkantha), Nasik, Poona, Akola, Wardha and Chanda where they were below the normal.

Winter rains.—The winter rains exceeded the normal at the district headquarter stations of Jalgaon, Sangli, Nanded and at all the stations in the Vidarbha division. They were below the normal at Palanpur, Satara, Aurangabad, Parbhani, Bhair and Osmanabad. They were just about the normal at Dhulia and practically absent at other stations.

Total rainfall for the season 1959-60.—The total rainfall for the season was above the normal in the hill tracts of the Deccan and at all the headquarter stations except for Nasik and Wardha where it was below the normal.

3. *Saurashtra and Kutch*.—Scattered pre-monsoon showers were received in the region and the same facilitated preparatory tillage operations. In June, light rainfall accompanied by thunderstorms was received in Halar and Amreli districts of the division. In July, there were heavy showers, during the second fortnight, in some parts of the division. The sowings of Kharif crops were nearing completion. Due to torrential rains, the field bunds were washed away causing erosion of soil in parts of Halar district and damage, to some extent, to the standing crops. In August, there were heavy and continuous rains, in the first fortnight, in parts of the division resulting in the low lying areas in parts of Rajkot district being water logged. The condition of crops improved to a large extent, due to prevalence of fair weather conditions, except in some parts of Kutch district. The dearth of agricultural labour was experienced in parts of Jamnagar and Rajkot districts. In September, there were excessive rains, throughout the division. Consequently, pollen, washed away from the earheads of bajri crops in parts of Jamnagar and Junagadh and Kutch districts and kharif Jowar and groundnut crops were damaged, to varying extent, in parts of the division. Due to heavy rains received in the second week of October 1959, kharif crops in Bhavnagar district were adversely affected. Sowing of wheat and harvesting of bajri were in progress by the end of the month. In the month of November, there were heavy rains in parts of Bhavnagar district. In the months of December and February, there were no rains in the division and rabi crops thrived well. Stray showers were received in parts of division in the months of January and March. Harvesting and threshing of rabi crops and picking of cotton were in progress.

As regards crop pests and plant diseases, there was attack of tikka and aphids on groundnut in Bhavnagar, and Surendranagar districts top-shoot borer, boll worms, jassids, semi-loopers and leaf rollers on cotton in Junagadh and Rajkot districts and of grass hoppers and rust on wheat in Rajkot district. Control and preventive measures against these pests and diseases were taken in the affected areas.

Gujarat.—Stray ante-monsoon showers were received in all parts of the division. In June, fairly widespread rainfall accompanied by storms was received in parts of Mehsana district, it being light to fair in other parts of the division. Due to heavy rains in July standing crops were damaged, to a great extent, in many parts of the division, requiring re-sowing of kharif crops in Panchmahals, Baroda, Broach and Surat districts. Transplanting of paddy was

generally in progress. In the first fortnight of August, there was heavy precipitation resulting in the washing of crops in the low lying area of Surat district. The situation, however, improved to some extent as a result of fair weather conditions which prevailed during the last week of the month. Due to heavy and continuous rains in the month of September, field operations were suspended and crops in the low lying areas were damaged to a considerable extent. There was heavy and unprecedented flood during the second fortnight of the month and the river Tapti was in spate and it caused extensive and heavy damage to cotton, groundnut and bananas in parts of Surat district. The rains received in the first fortnight of October, proved to be excessive in Kaira and Broach districts where Tobacco and Cotton crops were damaged. Scarcity of fodder supply was reported from the flood-affected areas. Paucity of agricultural labour was experienced in parts of Ahmedabad district. In November, stray showers were received in Baroda and Surat districts of the division. In December, there was practically no rainfall in the division. Standing crops throve well. Tobacco and cotton were damaged, to some extent, in parts of Mehsana district due to cold-wave. In January, there were heavy showers accompanied by storms in certain parts of Kaira district. Scattered showers were received in parts of Banaskantha, Mehsana, Surat, Panchmahals and Broach districts. Standing crops were damaged, to some extent by untimely rains received during the second fortnight and by the cold-wave during the second week in parts of Panchmahals district. In February there were no rains in the division. Harvesting and threshing of Wheat and picking up of cotton were in progress.

As regards crop pests and diseases, hairy caterpillars, blister beetles and ergot were observed on Bajri crop in Mehsana district. Incidence of blight, leaf eating and swarming caterpillars and grass hoppers on paddy in some parts of the division, aphids on groundnut in Sabarkantha and leaf rollers, jassids and powdery mildew on cotton in Baroda district were noticed. Attack of rust on wheat was also observed. Remedial measures were resorted to.

Konkan.— Scattered pre-monsoon showers were received in all parts of the division. There were widespread rains during the second fortnight of June in the entire division. Due to excessive rains in Ratnagiri district, paddy seedlings were damaged, to some extent, necessitating resowing of the crop at places. In July, widespread and heavy rains were received throughout the division. Transplanting of early and mid-late varieties of paddy was in full swing in Thana district while it was almost over in Kolaba and Ratnagiri districts. Paucity of agricultural labour was experienced in parts of Ratnagiri district. In the months of August and September, substantial and well distributed rains were received. Paddy crop throve well. The rains received in the month of

October were substantial in Ratnagiri district, but proved to be excessive in Thana and Kolaba districts and impeded the harvesting operations in these districts. Preparatory tillage operation for sowing of Waigan paddy were in progress in southern part of Ratnagiri district. The rainfall received in the month of November was scattered. Sowing of gram and wal was in progress. There was no rainfall in the division from December to March.

Attack of bacterial blight, jassids, grass-hoppers and army-worms on paddy was reported in parts of Kolaba district. Control and preventive measures were adopted in the affected areas.

Maharashtra.—Ante-monsoon rains received in the division facilitated preparatory tillage operations. Monsoon set in somewhat late, but widespread rains were received in many parts of the division. Sowings of kharif crops were delayed in Poona district due to late commencement of the monsoon. Shortage of fodder in parts of Sangli and Kolhapur districts and dearth of agricultural labour in parts of Dangs district were reported. In July, incessant rains in parts of Kolhapur and Satara districts impeded the sowings of kharif crops and damaged the crops grown on river banks. On the other hand, the rainfall in parts of Dhulia, Ahmednagar and Sholapur districts proved to be inadequate and more rains were urgently needed, particularly in Sakri taluka of Dhulia district, where sowings of kharif crops were delayed. Elsewhere in the division, rains were adequate and evenly distributed. Heavy rains received in the month of August in parts of Dhulia, Jalgaon, Satara, Sangli and Kolhapur districts adversely affected the standing crops in the low lying areas. Break in rains with clear sunshines was urgently needed to improve the situation. On the other hand, standing crops were showing signs of withering for want of adequate soil moisture during the first three weeks of the month in the eastern parts of Ahmednagar and Sholapur districts. Substantial and widespread rains received in the last week of the month proved to be opportune and improved the condition of the crops, to a large extent. Scarcity of fodder was experienced in parts of Nasik and Sholapur districts. Torrential rains were received in Dhulia and Satara districts in the month of September and were adequate in other districts of the division except certain talukas of Nasik and Poona districts where more rains were needed. River Tapti was in spate and caused damage, to a varying extent, to the standing crops in the villages situated, on the banks of the river, in Dhulia and Jalgaon districts. Crops viz., kharif jowar, cotton and groundnut were adversely affected and interculturing operations were hampered due to excessive soil moisture in parts of these districts. In October there was heavy precipitation, during the first fortnight, in Dhulia, Jalgaon and Dangs districts, it being substantial elsewhere in the

division except Satara district where light showers were received. In November, there were showers in parts of the division. Harvesting and threshing of kharif crops were in progress while sowing of rabi crops was over and the germinated young crops thrived well. In December, there were practically no rains except for some sporadic showers in parts of Nasik district. In January heavy showers accompanied by hail storms were received in parts of Dhulia and Jalgaon districts and consequently caused damage, to a considerable extent, to the standing crops in these districts. Scattered showers in parts of Poona and Nasik districts were recorded. Harvesting of rabi crops, picking of cotton and crushing of sugarcane were in progress. In February, there was no rainfall in the entire division. In March, showers accompanied by hailstorms were received, in the second fortnight, in parts of Dhulia and Sangli districts. Consequently, harvested crops lying on the threshing yard were damaged to some extent.

As regards crop pests and plant diseases, paddy was attacked by, hairy caterpillars, grass hoppers and Karpa in Kolhapur district, groundnut by aphids in Poona district, Chillies by aphids and turmeric by root rot in Sangli district. There was also an incidence of sugary disease on rabi jowar and rust on wheat at places in the division. Remedial and preventive measures were taken in the affected areas.

Marathwada.—There were light and scattered ante-monsoon showers in the division, facilitating preparatory tillage operations for kharif cultivation. Rains received in the month of June were inadequate in parts of Parbhani, Nanded and Bhir districts, being heavy in Osmanabad district. Sowings of kharif crops were delayed in parts of Aurangabad district due to deficient rains. In July, fairly substantial rainfall was received in Aurangabad, Parbhani and Osmanabad districts, while it proved to be excessive in Nanded district. On the other hand, it was deficient in Bhir district and crops were withering due to lack of soil moisture. The rainfall in the month of August was substantial throughout the division except in Nanded district where excessive rainfall adversely affected, to some extent, cotton and kharif jowar. Standing crops thrived well in the other districts and weeding and interculturing operations were in progress. In September, rains proved to be excessive in parts of Nanded and Osmanabad districts resulting in the stunted growth of crops. Heavy and continuous rains received in the first fortnight of October in Parbhani, Nanded and Bhir districts impeded the sowing of rabi crops and damaged, to some extent, the standing kharif crops. The situation, however, improved subsequently, as a result of fair weather conditions. In November, light showers were received, at places, in the division and the germinated rabi crops were reported to be satisfactory. Sporadic showers were received in parts of Parbhani district in the

month of December. Picking of cotton was in progress. In the months of January and March, there were scattered showers in parts of the division; while there were practically no rains in the month of February. Harvesting of rabi crops was over and threshing operations were in progress.

Groundnut was affected by Aphids and Tikka in parts of Bhir, Osmanabad and Nanded districts. Aphids and powdery mildew on cotton in Parbhani, Stem borers on kharif jowar in Bhir district, Ergot on bajri and Pod bearers on tur in parts of the divisions were observed. Incidence of sugary disease and stem borer on rabi jowar and that of rust on wheat was observed in Aurangabad district. Incidence of foot and mouth disease on cattle was reported from parts of Osmanabad district. Control and preventive measures were taken in the affected areas.

Vidarbha.—There were sporadic ante-monsoon showers in parts of the division. In June, heavy and substantial rains were received in all the districts except in parts of Akola and Bhandara districts where they were inadequate and hence retarded the sowing operations. Heavy rains were received in the month of July in the entire division. Standing young crops were washed away by floods and sowing of kharif jowar was impeded in parts of Amravati district. In the month of August, heavy rains were received practically all over the division. Standing crops were adversely affected, to some extent, due to excessive soil moisture. In September, there were heavy and torrential rains in the division. As a result, groundnut, kharif jowar, cotton and paddy crops in the low lying areas were damaged, to a considerable extent. Heavy rains received in the first fortnight of October, in Buldana Amravati, Yeotmal and Nagpur districts, had further deleterious effect on the standing crops and proved detrimental their healthy development. Scarcity of fodder supply was experienced in the flood affected areas. In November, there were stray showers in Buldana district. Harvesting of groundnut and picking of cotton were in progress. Growth of rabi crops was generally reported to be satisfactory. There was no rainfall in the month of December except for sporadic showers in Chanda district. In January, heavy showers accompanied by hailstorm were received in many parts of the division. Harvesting of kharif jowar, tur and threshing of paddy were in progress. There was no rainfall in the month of February. In March, there were thunderstorms in the division. The rains were accompanied by hailstorms in parts of Buldana, Akola and Nagpur districts and caused damage to Mangoes and orange, orchards. Standing as well as harvested crops lying in the threshing yards were damaged, to some extent, due to unseasonal rains.

As regards crop pests and plant diseases, groundnut was attacked by Tikka disease in Akola district. Attacks of paddy gallfly berad,

blast, caseworms, gad and caterpillars were noticed on paddy crop, in Bhandara district. Incidence of sugary disease and stem borers on kharif jowar was noticed in Wardha and Amravati districts. Tur crop was affected by caterpillars and pod borers in Chanda district. Attack of leaf curl on Chillies and of jassids, top-shoot-borers, dahiya, boll-worms, red leaf caterpillars on cotton crop were observed in Wardha, Akola and Chanda districts. Stem borers and caterpillars on rabi jowar were reported from part in the division. Pod borers and caterpillars on gram and aphids on lakh were observed in Akola district. Attacks of inderbella and citruspsyla on oranges were reported from Nagpur district during the month of February. Timely control and preventive measures were taken against these pests and plant diseases in the affected areas.

CHAPTER II—AREA CULTIVATED AND UNCULTIVATED

(TABLE II—Page 61)

(Summary Table A—Page 36)

4. *Number of Villages.*—During the year 1959-60, the number of villages in the State was 58,063 as against 58,047 during the previous year, thus showing an increase of 16 villages. The increase was due to splitting up of bigger villages into smaller ones.

5. *Total area.*—Reporting and non-reporting areas.—Total area i. e. the geographical area of the Bombay State was almost stationary being 121,263,400 acres during the year under report as against 121,317,400 acres during the preceding year, thus showing a decrease of 54,000 acres only. This decrease in the geographical area was attributed to the most accurate information supplied in some of the districts from the added areas. Of the total area of the State, the reporting area was 112,101,400 acres and non reporting area for which no returns exist was 9,162,000 acres.

6. *Cropped areas.*—The gross cropped area in the State showed a slight increase of 324,500 acres having risen from 70,672,700 in the year 1958-59 to 70,997,200 acres in 1959-60 or by 0.5 per cent. The net cropped area, however, showed a slight decrease of 0.3 per cent having gone down from 67,438,100 acres in the year 1958-59 to 67,246,700 acres in the year under report. During the year, acreage under Barren and Unculturable Waste land, Land put to non-agricultural uses. Culturable waste lands, Permanent pastures and other grazing lands and other fallow lands showed an increase of 0.2, 11.9, 2.3, 1.6 and 3.1 percent respectively over the corresponding figures of the preceding year. On the other hand, the acreage under, Forest, Land under miscellaneous tree crops and groves not included in the area sown, Current fallow and net area sown recorded a decrease

of 0.2, 5.6, 8.5 and 0.3 per cent respectively as compared with the corresponding figures of the previous year. The area sown more than once recorded an increase of 15.9 per cent. This large increase was mainly on account of the fact that rabi crops were sown in the areas where kharif crops had failed due to heavy rains.

CHAPTER III—IRRIGATED AREAS

(Tables III-A and III-B—Pages 62-73)

(Summary Tables B and C—Pages 37-40)

7. *Sources of water Supply.*—During the year under report the number of Government canals was 757 as against 770 during the year 1958-59, thus recording a slight decrease by 1.7 per cent. This decrease was due to reported wrong classification of canals in Chanda and Ahmednagar districts in the preceding year. There was also a decrease in the mileage of these canals from 3,178 to 3,125 or by 1.7 per cent. The number of private canals and its mileage showed a decrease of 0.4 per cent. The number of Government tube wells showed a slight decrease of 5.5 per cent while the number of private tube wells showed an increase of 7.4 per cent or from 81 in the year 1958-59 to 87 in the year under report. The number of Government masonry wells used for irrigation purposes recorded a decrease of 7.4 per cent having gone down from 6,819 in the year 1958-59 to 6,311 in 1959-60. The number of Government non-masonry wells used for irrigation purposes recorded a decrease of 42.0 per cent or from 3,432 in 1958-59 to 1,990 in the year 1959-60. This large difference is due to wrong classification of wells in Poona district during the previous year. Private masonry and non-masonry wells used for irrigation purposes went up from 574,325 in 1958-59 to 604,737 in 1959-60 and from 304,766 in 1958-59 to 319,614 in 1959-60 or by 5.3 and 4.9 per cent respectively. The number of wells used for domestic purposes recorded an increase of 5.6 per cent. The number of wells not in use decreased by 0.5 per cent or from 131,315 in the year 1958-59 to 130,602 in the year 1959-60. The number of wells having independent ayacuts and the number of wells supplementing recognised sources of water supply showed a decrease of 3.1 and 4.2 per cent respectively. The number of reservoirs recorded an increase of 0.8 per cent or from 1,272 in the year 1958-59 to 1,282 in the year under report. The number of tanks with ayacuts 100 acres or more increased by 1.3 per cent or from 2,076 to 2,103 while those with ayacut less than 100 acres registered a negligible increase. The number of oil engines showed an increase of 15.6 per cent or from 58,724 in the year 1958-59 to 67,911 in the year under report.

8. *Irrigated Areas.*—The total area irrigated in the State was 4,596,600 acres during the year under report as against 4,283,300 acres during 1958-59, thus recording an increase of 7·3 per cent. This increase was mainly noticed in the case of rice, wheat, rabi jowar sugarcane and cotton.

During the year under report, the percentage of net area irrigated to the net area sown was 6·0 as against 5·6 in the year 1958-59.

9. *Area irrigated under different sources of irrigation.*—The area irrigated by Government canals private, canals, tanks, wells and other sources went up by 39,100; 1,400; 19,400; 1,74,700 and 24,000 acres or by 6·0; 1·9; 4·0; 7·0 and 20·8 per cent respectively, as compared with the corresponding figures of the previous year.

10. *Irrigated areas under food and non-food crops.*—The total area irrigated by all sources during the year was 4,596,600 acres as against 4,283,300 acres during the year 1958-59 thus recording an increase of 7·3 per cent. The area irrigated under food crops during 1959-60 was 3,854,500 acres as against 3,523,900 acres in the year 1958-59, thus recording an increase of 9·4 per cent. The significant increase was noticed in the case of Rice, Wheat, Rabi jowar and Sugarcane, the irrigated area having gone up by 8·3; 14·9; 16·5 and 14·7 per cent respectively. The irrigated area under non-food crops decreased by 2·3 per cent having gone down from 759,400 acres during 1958-59 to 742,100 acres in the year under report.

CHAPTER IV—CROPPED AREAS

(Tables IV-A, IV-B and IV-C—Pages 83-139)

(Summary Table D, Pages 41-43)

11. *Total area under crops.*—During the year under report, the gross cropped area of 70,997,200 acres showed a slight increase of 324,500 acres or 0·5 per cent over the corresponding area of 70,672,700 acres of the preceding year. Of the gross cropped area, 10,737,200 acres were in the Saurashtra and Kutch division, 13,726,000 acres in the Gujarat, 20,023,400 acres in the Maharashtra, 12,327,800 acres in the Vidarbha, the percentage increase in area over the corresponding figures of previous year in each division being 1·0, 1·0, 0·7, and 1·7 per cent respectively. In the Konkan and the Marathwada divisions, however, the gross cropped area of 2,201,200 acres and 11,978,600 acres, during the year under review, decreased by 2·1 and 1·7 per cent respectively in comparison with the corresponding figures of the preceding year. For the State as a whole, food crops occupied 46,196,200 acres or

65.1 per cent, while the non-food crops occupied 24,801,000 acres or 34.9 per cent of the total sown area. During the year under review the area under food crops showed an increase of 1.3 per cent or 595,400 acres, while the area under non-food crops recorded a decline of 1.1 per cent or by 270,900 acres.

The table below gives the acreage under food and non-food crops in the six divisions of the State during the years 1958-59 and 1959-60:—

(Figures in hundreds)

Division	Food crops			Non-food crops		
	1958-59	1959-60	Percent- age incre- ase or decrease	1958-59	1959-60	Percent- age incre- ase or decrease
Saurashtra and Kutch ...	51,241	48,412	- 5.5	55,040	58,960	+ 7.1
Gujarat ...	77,676	92,994	+ 6.8	58,292	54,266	- 6.9
Konkan ...	16,062	15,796	- 1.6	6,432	6,216	- 3.4
Maharashtra ...	150,480	153,006	+ 1.7	48,430	47,253	- 2.4
Marathwada ...	84,906	83,977	- 1.1	37,009	35,809	- 3.2
Vidarbha ...	75,643	77,777	+ 2.8	45,516	45,501	- 0.0
State ...	456,008	461,962	+ 1.3	250,719	248,010	- 1.1

It will be seen from the above table that under food crop there was an increase of 531,800 acres or 6.8 per cent in the Gujarat, 252,600 acres or 1.7 per cent in the Maharashtra, 213,400 acres or 2.8 per cent in the Vidarbha. The divisions of the Saurashtra and Kutch, the Konkan and the Marathwada, however, showed a decrease of 5.5, 1.6, and 1.1 per cent respectively or by 282,900 acres, 26,600 acres and 92,900 acres respectively. On the contrary, area under non-food crops showed a decline in all the divisions except the Saurashtra and Kutch and the Vidarbha. Saurashtra and Kutch recorded an increase of 7.1 per cent or by 332,000 acres while in the Vidarbha, the area remained almost stationary in the year under report. In the divisions of the Gujarat, the Konkan, the Maharashtra, the Marathwada and the Vidarbha, the area declined by 6.9, 3.4, 2.4 and 3.2 per cent respectively or by 402,600 acres, 21,600 acres, 117,200 acres and 120,000 acres respectively.

12. *Food crops.*—Among the main food crops, as compared with the corresponding figures of the previous year, the area under rice recorded an increase of 5·7 percent or 247,500 acres. This increase was shared by all the divisions except the Konkan and the Marathwada where it declined by 2·0 percent and 2·7 percent respectively or by 20,900 acres and 5,100 acres respectively. The Saurashtra and Kutch, the Gujarat, the Maharashtra and the Vidarbha recorded an increase of 7·9; 17·8; 3·7 and 3·4 percent respectively or by 4,300 acres; 202,300 acres, 25,400 and 41,500 acres respectively. At the State level, the acreage under wheat increased by 24·4 percent or by 772,600 acres. This increase was shared by all the crop growing divisions and was of the order of 25·7; 61·6; 2·0; 1·7 and 30·3 percent respectively during 1959-60. The acreage under kharif jowar went down by 7·7 percent or by 731,700 acres. This decrease was shared by all the crop growing divisions except the Maharashtra where it showed a slight increase of 2·0 percent or by 24,400 acres. It went down by 14·2 percent or by 274,700 acres in the Saurashtra and Kutch, by 118,600 acres or by 9·6 percent in the Gujarat, by 16·7 percent or by 200 acres in the Konkan, by 3·0 percent or by 58,700 acres in the Marathwada, by 9·5 percent or by 303,900 acres in the Vidarbha. The acreage under rabi jowar increased by 520,100 acres or by 5·9 percent at the State level. This increase was shared by all the crop growing divisions and was of the order of 48·7; 42·5; 1·8; 1·2 and 36·8 percent or by 45,900 acres, 154,100 acres, 97,700 acres, 28,600 acres and 193,700 acres respectively. The area under bajri decreased by 10·6 percent, the decrease being shared by all the crop growing divisions and being of the order of 22·4; 13·8; 3·4; 4·4 and 5·7 percent respectively. The area under Ragi recorded an increase of 0·2 percent or by 1300 acres. The increase was mainly due to rise of acreage in the Gujarat, by 2·9 percent or by 4,500 acres. The Konkan and the Maharashtra divisions showed a decrease of 0·2 percent and 1·1 percent respectively or 6,500 and 3,800 acres respectively. The area under Maize decreased by 6,900 acres or by 1·2 percent. The area under Gram, at the State level, showed an increase of 16·2 percent or by 2,20,700 acres. This increase was shared by all the divisions except the Marathwada and was of the order of 34·1; 48·3; 2·5; 5·2 and 37·0 percent respectively or by 19,100; 1,20,200; 100; 20,600 and 61,400 acres. The acreage in Marathwada declined by 700 acres or by 0·1 percent. The area under Tur decreased slightly by 4·9 percent or by 79,200 acres. This decrease was shared by all the crop growing divisions except the Maharashtra division where it showed a slight increase of 1·9 percent or by 5,600 acres. The area under Sugarcane recorded an increase of 14·6 percent or 47,600 acres. This significant increase was shared by the Saurashtra and Kutch, the

Gujarat, the Maharashtra, the Marathwada and the Vidarbha by 34·8; 28·3; 12·3; 15·2 and 4·8 percent respectively or by 8,000; 3,000; 30,200; 6,200 and 300 acres respectively. In the Konkan division, however, it declined by 100 acres or by 25·0 percent. The total area for the Kharif and rabi food crops for the State as a whole was 29,613,000 and 16,583,200 acres respectively.

13. *Non-food Crops.*—In the case of cotton, there was a decrease of 882,600 acres or by 8·2 percent. This decrease was shared by all the crop growing divisions and was of the order of 9·8; 19·1; 10·9; 2·8 and 0·9 percent respectively or by 148,300; 549,800; 100,600; 52,400 and 31,600. The area under groundnut, however, recorded an increase of 10·3 percent or by 695,300 acres. This increase was shared by all the divisions except the Maharashtra and the Vidarbha divisions which recorded a decrease of 1·7 and 9·2 percent respectively or by 29,900 acres and 32,500 acres respectively. The significant increase was noticed in the Gujarat division and was of the order of 24·2 percent or by 194,700 acres. The total area under sesamum recorded a decline of 24·0 per cent or by 174,000 acres. This decrease was shared by all the divisions and was of the order of 19·2; 42·0; 5·2; 10·2; 29·4 and 20·2 percent respectively or by 41,200; 61,900; 900; 6,900; 23,000 and 40,100 acres respectively. The area under tobacco went up by 34·4 percent or by 79,400 acres. This increase was noticed in all the crop growing divisions and was of the order of 36·5; 27·0; 50·0 and 15·0 percent respectively. In the Saurashtra and Kutch, however, the area remained stationary. For the State as a whole, the total area under kharif and rabi non-food crops was 20,029,900 acres and 4,771,100 respectively.

14. On the whole, during the year under review, the gross cropped area showed a slight increase of 0·5 percent as compared with corresponding figure of the previous year. The accompanying table gives the gross cropped area, double cropped area, net cropped area and the area under principal crops in the six divisions of the State during the years 1958-59 and 1959-60.

Particulars	Saurashtra and Kutch			Gujarat		
	1958-59	1959-60	Percentage increase or decrease	1958-59	1959-60	Percentage increase or decrease
	1	2		3		
	Acres	Acres		Acres	Acres	
Food crops	... 51,241	48,412	- 5.5	77,676	82,994	+ 6.8
Non-food crops	... 55,040	58,960	+ 7.1	58,292	54,266	- 6.9
Gross cropped area	... 1,06,281	1,07,372	+ 1.0	1,35,963	1,37,260	+ 1.0
Twice cropped area	... 1,710	3,878	+126.8	8,330	9,729	+16.8
Net cropped area	... 1,04,571	1,03,494	- 1.0	1,27,633	1,27,531	- 0.1
<i>Crops</i>						
Rice	... 543	586	+ 7.9	11,380	13,403	+17.8
Wheat	... 3,230	4,061	+25.7	7,114	11,499	+61.6
Kharif jowar	... 19,341	16,594	-14.2	12,307	11,121	- 9.6
Rabi jowar	... 942	1,401	+48.7	3,623	5,169	+42.5
Total jowar						
Bajri	... 21,707	16,841	-22.4	19,265	16,616	-13.8
Barley	... 38	36	- 5.3	174	200	+14.9
Ragi	... ...	...	...	1,553	1,603	+ 2.9
Maize	... 39	38	- 2.6	4,935	4,831	- 0.9
Kodra	... 3	3	...	2,353	2,195	- 6.9
Gram	... 560	751	+34.1	2,488	3,690	+43.3
Tur	... ...	...	...	1,987	1,942	- 2.3
Sugarcane	... 230	310	+34.8	106	136	+28.3
Cotton	... 15,081	13,598	- 9.8	28,818	23,320	-19.1
Groundnut	... 30,764	36,332	+18.1	8,045	9,992	+24.2
Sesamum	... 2,148	1,736	-19.2	1,474	855	-42.0
Rape	... 2	4	+100.00	667	911	+36.6
Mustard	... 43	22	-43.8	277	298	+ 7.6
Linseed	... 6	6	...	1	6	+500.0
Tobacco	... 2	2	...	1,766	2,411	+36.5

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(Acreage figures in hundreds)

Konkan			Maharashtra			Marathwada		
1958-59	1959-60	Percentage increase or decrease	1958-59	1959-60	Percentage increase or decrease	1958-59	1959-60	Percentage increase or decrease
4			5			6		
Acres	Acres		Acres	Acres		Acres	Acres	
16,062	15,793	- 1.6	1,50,480	1,53,006	+ 1.7	84,906	83,977	- 1.1
6,432	6,216	- 3.4	48,430	47,258	- 2.4	37,009	35,809	- 3.2
22,494	22,012	- 2.1	1,98,910	2,00,264	+ 0.7	1,21,915	1,19,786	- 1.7
704	779	+10.6	11,073	12,372	+11.7	5,313	5,155	- 3.1
21,790	21,233	- 2.5	1,87,837	1,87,892	+Neg.	1,16,602	1,14,631	- 1.7
10,424	10,215	- 2.0	6,813	7,067	+ 3.7	1,877	1,826	- 2.7
1	...	...	7,314	7,458	+ 2.0	6,493	6,605	+ 1.7
12	10	-16.7	12,254	12,498	+ 2.0	19,279	18,692	- 3.0
...	1	...	54,175	55,152	+ 1.8	24,137	24,423	+ 1.2
...	...	...	36,301	35,083	- 3.4	7,481	7,151	- 4.4
...	...	...	42	423	...	60	53	- 3.3
2,449	2,444	- 0.2	3,423	3,390	- 1.1	39	49	+25.6
...	...	...	433	468	- 3.7	127	117	- 7.9
736	719	- 2.3	269	197	-26.8	27	18	-33.3
40	41	+ 2.5	3,999	4,205	+ 5.2	4,833	4,826	- 0.1
136	124	- 8.8	2,978	3,034	+ 1.9	5,338	4,916	- 8.8
4	3	-25.0	2,447	2,749	+12.3	407	469	+15.2
...	1	...	9,190	8,184	-10.9	18,608	18,084	- 2.8
2	4	100.00	17,095	16,796	- 1.7	8,070	8,130	+ 0.7
174	165	- 5.2	675	606	-10.2	783	553	-29.4
...	110	85	-22.7	6	3	-50.0
...	114	111	- 2.6	42	31	-26.2
...	165	156	- 5.4	2,400	2,257	- 6.0
...	493	626	+27.0	26	39	+50.0

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(Acreage figures in hundreds)

Particulars	Vidarbha			State Total		
	1958-59	1959-60	Percentage Increase or decrease	1958-59	1959-60	Percentage increase or decrease
	1	2		3		
	Acres	Acres		Acres	Acres	
Food crops	75,643	77,777	+ 2.8	4,56,008	4,61,962	+ 1.3
Non-food crops	45,516	45,501	- Neg.	2,50,719	2,48,010	- 1.1
Gross cropped area	1,21,159	1,23,278	+ 1.7	7,06,727	7,09,972	+ 0.5
Twice cropped area	5,216	5,592	+ 7.2	82,246	37,505	+15.9
Net cropped area	1,15,943	1,17,686	+ 1.5	6,74,331	6,72,437	- 0.3
<i>Crops</i>						
Rice	12,123	12,538	+ 3.4	43,160	45,635	+ 5.7
Wheat	7,435	9,690	+30.3	31,587	39,313	+24.4
Kharif jowar	31,943	28,904	- 9.5	95,136	87,819	- 7.7
Rabi jowar	5,258	7,195	+36.2	88,140	93,341	+ 5.9
Total jowar						
Bajri	713	672	- 5.7	85,467	76,363	-10.6
Barley	4	4	-	318	340	+ 6.9
Ragi	12	18	+ 8.3	7,486	7,499	+ 0.2
Maize	93	97	+ 4.3	5,680	5,611	- 1.2
Kodra	151	156	+ 3.3	3,544	3,283	- 7.2
Gram	1,657	2,271	+37.0	13,577	15,784	+16.2
Tur	5,490	5,171	- 5.8	15,979	15,187	- 4.9
Sugarcane	63	66	+ 4.8	3,257	3,733	+14.6
Cotton	35,629	35,313	- 0.9	1,07,226	93,500	- 8.2
Groundnut	3,534	3,209	- 9.2	67,510	74,463	+10.3
Sesamum	1,936	1,585	-20.2	7,240	5,500	-24.0
Rape	1	...	...	786	1,003	+27.6
Mustard	17	25	+47.0	391	487	+24.5
Linseed	3,352	4,392	+31.0	5,924	6,817	+15.1
Tobacco	20	23	+15.0	2,307	3,101	+24.0

CHAPTER—V

OUTTURN OF CROPS AND
THEIR AVERAGE YIELDS
(Tables V-A and V-B—Pages 140-219)

(Summary Table E—Page 44)

15. *Outturn of crops.*—The table gives below the outturn in tons of principal Kharif and rabi crops:—

(Figures in thousand tons)

Division	Kharif crops			Rabi crops			Total Cere-als	Total Pulses	Total Cere-als and Pulses
	Cere-als	Pul-ses	Total Cere-als and pulses	Cere-als	Pul-ses	Total Cere-als and pulses			
1	2	3	4	5	6	7	8	9	10
Saurashtra and Kutch ...	204	12	216	160	17	177	364	29	393
Gujarat ...	876	68	944	386	121	507	1,262	189	1,451
Konkan ...	544	11	555	...	8	8	544	19	563
Maharashtra ...	1,267	182	1,449	1,053	93	1,146	2,320	275	2,595
Marathwada ...	488	144	632	562	74	636	1,050	218	1,268
Vidarbha ...	972	224	1,196	302	24	336	1,274	258	1,532
State ...	4,351	641	4,992	2,463	347	2,810	6,814	988	7,802

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

Rice.—In the Saurashtra and Kutch, the condition of the crop was reported to be generally satisfactory. In the Gujarat, the crop was water logged, at places due to heavy and continuous rains and floods which impeded the weeding operations in the month of September. In the Maharashtra and the Marathwada regions, the crop was reported to be doing well. Late rains received in the first week of October caused much damage to the crop in the Konkan districts resulting in reduced yields per acre. Attack of swarming caterpillars was reported from parts of Baroda district. Attacks of Jassids; hoppers and blight were noticed in parts of Thana and Kolaba districts. Army worms attacked the crop in parts of Kolaba district. Incidence of Caterpillars, army worms and grass-hoppers were noticed in parts of Kolhapur district, while attack of army-worms was reported from parts of Poona district. The crop was affected by gad and blast in parts of Bhandara district and by caterpillars in parts of Chanda district. The area increased from 4,316,000 acres during the previous year to 4,563,500 acres during

the year under report or by 5·7 per cent while the outturn decreased from 1,784,200 tons in the preceding year to 1,724,400 tons in the year under report or by 3·4 per cent.

Wheat.—The crop was affected by rust in parts of Jamnagar and Rajkot districts in the Saurashtra division and Banaskantha, Mehsana, Ahmedabad and Panch-Mahals districts of the Gujarat division. Attack of grass-hoppers on unirrigated wheat was reported from Kaira district. The crop was damaged, to some extent, in parts of Dhulia and Jalgaon districts and in the Vidarbha division due to untimely rains and hail storms in the month of January. It was attacked by rust in parts of Nasik and Sangli districts in the Maharashtra and in parts of Aurangabad, Parbhani and Osmanabad districts in the Marathwada division. The area under the crop showed an increase from 3,158,700 acres during the preceding year to 3,931,300 acres during the year under report or by 24·4 per cent. The outturn of the crop increased from 723,500 tons during 1953-59 to 734,600 tons during the year under report or by 1·5 per cent.

Kharif Jowar.—The crop was considerably damaged in parts of Saurashtra and Kutch, the Gujarat and the Vidarbha divisions due to heavy and continuous rains in the second fortnight of September and first fortnight of October. The crop was also damaged in parts of Parbhani and Nanded districts of the Marathwada due to excessive rains received in the month of October. In the Vidarbha division the damage was particularly very heavy at places due to torrential and continuous rains and floods during the months of September and October. In the Maharashtra the crop was reported to be doing well. The area and outturn of the crop were 8,781,900 acres and 1,433,800 tons respectively.

Rabi Jowar.—In the Gujarat, the crop was damaged in parts of Kaira and Panch Mahals districts due to hail storm during the first fortnight of January. In the Maharashtra the crop was severely affected by the sugary disease in parts of Ahmednagar and Sholapur districts. Damage to varying extent, due to hail storm accompanied by thundershowers was caused during the month of January particularly in parts of Dhulia and Jalgaon districts. The area and outturn of the crop were 9,334,100 acres and 1,682,400 tons respectively during the year under report.

Bajri.—The season, on the whole, was unfavourable to the crop. Heavy and continuous rains received during the second fortnight of September and 1st fortnight of October in the division of the Saurashtra, the Gujarat and the Vidarbha proved detrimental to the crop at its flowering stage. The pollen was washed away at places. In the Maharashtra, sowing of the crop was delayed, at places, due to late arrival of the Monsoon. The condition of the crop was fair

in the Maharashtra and the Marathwada divisions. Attack of blister beetles was noticed in Mehsana district. The area under the crop decreased from 8,546,700 acres during the preceding year to 7,636,300 acres during the year under report or by 10.6 per cent. The outturn decreased from 1,156,300 tons during the preceding year to 748,000 tons during the year under report or by 35.3 per cent.

Maize.—In the Saurashtra division, the crop sustained heavy damage due to heavy and continuous rains in the first fortnight of October. In the Gujarat, the crop was damaged, to a considerable extent, due to heavy and continuous rains and floods. In the Maharashtra, sowing of the crop was delayed due to late arrival of the Monsoon. Condition of the crop was reported to be satisfactory in the Maharashtra and the Marathwada. In the Vidarbha division, the crop suffered to a considerable extent due to heavy and continuous rains and floods during the second fortnight of September. The area under the crop decreased from 568,000 acres during the preceding year to 561,100 acres during the year under report or by 1.2 per cent while the outturn decreased from 279,500 tons during 1958-59 to 107,900 tons during the year under report or by 61.4 per cent.

Gram.—In the Saurashtra and Kutch the crop was reported to be normal except in Bhavnagar district where its growth was stunted due to heavy and excessive rains received in the month of November. In the other regions, the crop was reported to be doing well. The crop was affected by pod borers in Pona district and by caterpillars in Buldhana district. The area and outturn of the crop which were 1,357,700 acres and 191,300 tons in 1958-59 went up to 1,578,400 acres and 214,600 tons respectively, during the year under report.

Cotton.—In the Saurashtra and Kutch, rainfall received during the month of September proved to be excessive and caused damage to the crop to some extent. In the Gujarat the crop was damaged, to a considerable extent, due to heavy and continuous rains and floods in the second fortnight of September, requiring resowing of the crop in parts of Baroda and Broach districts. Growth of the crop was stunted due to excessive soil moisture. In the Maharashtra, the crop progressed fairly well. It was, however, damaged to some extent due to rains received in the first fortnight of October in parts of Dhulia and those received during the first fortnight of November in parts of Nasik, Jalgaon and Sangli districts. In the Marathwada, the crop was damaged, to some extent, due to heavy rains received in the first fortnight of October in parts of Nanded and Bhir districts. In the remaining districts, the crop was reported to be doing well. In the Vidarbha, the crop was damaged to varying extent at places in the early period due to excessive rains.

Condition of the crop improved to some extent due to fair weather that prevailed subsequently. Attack of top shoot borer on the crop was reported from Jamnagar and Dhulia districts while pink boll-worms were noticed in Rajkot district. Attacks of leaf-rollers were reported from Sabarkantha district. Deshi varieties of cotton were affected by Dahiya and buri cotton by Jassids at places in Wardha district. The area which was 10,732,600 acres in 1958-59 decreased to 9,850,000 acres or by 8.2 per cent in the year 1959-60. The outturn also decreased from 2,503,500 bales in 1958-59 to 1,398,700 bales during the year under report or by 44.1 per cent.

16. *Yield per acre.*—During the year under review, Statewise crop estimation surveys were continued on ten principal crops, viz. Paddy, Kharif Jowar, Bajri, Wheat, Rabi Jowar, Gram, Cotton, Tobacco, Maize and Groundnut, while the survey on Ragi was continued in Ratnagiri and Dangs districts and on Tur in the districts of Vidarbha division.

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

Division	Yield per acre								
	Rice			Kharif Jowar			Bajri		
	1953-59	1959-60	Percentage increase or decrease	1958-59	1959-60	Percentage increase or decrease	1958-59	1959-60	Percentage increase or decrease
	lb.	lb.		lb.	lb.		lb.	lb.	
Saurashtra and Kutch	833	940	+ 12.8	140	56	- 60.0	354	193	- 48.3
Gujarat	735	733	- 6.6	233	174	- 39.5	403	164	- 59.8
Konkan	1,328	1,050	- 20.9	373	224	- 39.9	—	—	—
Maharashtra	805	847	+ 5.2	714	816	+ 14.3	248	261	+ 6.4
Marathwada	300	605	+101.7	450	431	- 4.2	154	220	+ 42.8
Vidarbha	882	832	- 5.7	476	381	- 19.9	280	200	- 23.6
State	926	846	- 8.6	405	366	- 9.6	303	219	- 27.7

From the above table, it is seen that for rice, the average yield at the State level, decreased by 8.6 per cent having gone down from 926 lb. in 1958-59 to 846 lb. during the year under report. This decrease was noticed in the Gujarat the Konkan, and the Vidarbha divisions. The Saurashtra and Kutch, the Maharashtra and the Marathwada divisions, however, recorded an increase. The State average yield per acre of kharif jowar during 1959-60 showed a

decline of 9.6 per cent having gone down from 405 lb. in the year 1958-59 to 366 lb. in the year 1959-60. This decrease was noticed in all the divisions except the Maharashtra where the average yield showed an increase of 14.3 per cent. In the case of bajri, the State average yield declined by 27.7 per cent having gone down from 303 lb. in the year 1958-59 to 219 lb. in the year 1959-60. This decrease was shared by the Saurashtra and Kutch, the Gujarat and the Vidarbha divisions and was of the order of 48.3; 59.8 and 28.6 per cent respectively. The Maharashtra and the Marathwada divisions, however, recorded an increase of 6.4 and 42.8 per cent respectively during the year under report.

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

Division	Yield per acre					
	Tur			Sesamum		
	1958-59	1959-60	Percent- age inc- crease or decrease	1958-59	1959-60	Percent- age inc- crease or decrease
	lb.	lb.		lb.	lb.	
Saurashtra and Kutch..	—	—	—	104	117	+12.5
Gujarat	452	413	- 8.6	257	215	-16.3
Konkan	264	235	-11.9	206	176	-14.6
Maharashtra	569	495	-13.0	242	236	- 2.5
Marathwada	306	288	- 5.9	166	150	- 9.6
Vidarbha	822	665	-19.1	195	194	- 0.5
State	550	473	-14.0	182	173	- 4.9

For tur, the average yield per acre recorded a decline of 14.0 per cent going down from 550 lb. in 1958-59 to 473 lb. in the year 1959-60. The decrease was shared by all the crop growing divisions and was of the order of 8.6, 14.0, 13.0, 5.9 and 19.1 per cent respectively. In the case of sesamum, the average yield, at the State level, decline by 4.9 per cent. This decline was noticed in all the divisions except the Saurashtra and Kutch and was of the order of 16.3, 14.6, 2.5, 9.6, and 0.5 per cent respectively. The Saurashtra and Kutch recorded an increase of 12.5 per cent.

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

Division	Yield per acre					
	Wheat			Rabi Jowar		
	1958-59	1959-60	Percent- age inc- rease or decrease	1958-59	1959 60	Percent- age inc- rease or decrease
	lb.	lb.		lb.	lb.	
Saurashtra and Kutch..	904	672	-25.7	578	599	+ 3.6
Gujarat ..	578	434	-24.9	516	501	- 2.9
Maharashtra ...	475	389	-18.1	411	375	- 8.8
Marathwada ...	407	311	-23.6	640	431	-32.7
Vidarbha ...	412	390	- 5.3	316	425	+34.5
State ...	513	419	-18.3	474	404	-14.8

From the above table it is seen that for 1959-60 the State average yield per acre of Wheat went down by 18.3 per cent or from 513 lb. in 1958-59 to 419 lb. in the year 1959-60. This decrease was notice in all the divisions and was of the order of 25.7, 24.9, 18.1, 23.6, and 5.3 per cent respectively. The State average yield of rabi Jowar, during 1959-60, was estimated at 404 lb. per acre and ranged between 375 lb. and 599 lb. in the different divisions.

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 six divisions of the State are given below :—

Division	Yield per acre								
	Gram			Linseed			Rape and Mustard		
	1958-59	1959-60	Percent- age inc- rease or decrease	195-59	1959-60	Percent- age inc- rease or decrease	1958-59	1959-60	Percent- age inc- rease or decrease
	lb.	lb.		lb.	lb.		lb.	lb.	
Saurashtra and Kutch	416	274	-34.1	...	...	...	149	431	-189.3
Gujarat ...	424	411	- 5.3	...	373	...	491	450	- 12.4
Konkan ...	336	329	- 2.4	...	...	...	...	...	...
Maharashtra ...	200	311	+ 4.0	190	187	- 1.6	160	149	- 7.5
Marathwada ...	279	231	-17.2	193	203	+ 3.6	140	66	- 52.8
Vidarbha ...	247	282	+14.2	191	192	+ 0.5	373	209	- 27.9
State ...	316	304	- 3.8	193	196	+ 1.6	442	332	- 13.6

For gram, the average yield for the State went down from 316 lb. to 304 lb. or by 3.8 per cent. This decrease was shared by the Saurashtra and Kutch, the Gujarat, the Konkan and the Marathwada where the average yield went down by 34.1, 5.3, 2.4 and 17.2 per cent respectively. The Maharashtra and the Vidarbha divisions, however, recorded an increase of 4.0 and 14.2 per cent respectively. The average yield per acre of linseed at the State level, during 1959-60 was estimated at 196 lb. per acre. The average yield per acre, at the State level of rape and mustard decreased by 13.6 per cent or from 442 lb. during 1958-59 to 382 lb. during the year under report.

19. *Cotton, Sugarcane and Tobacco.*—The table below gives the average yield per acre of Cotton, Sugarcane (based on anna valuation of the Revenue Department) and Tobacco (based partly on crop estimation surveys in the major crop growing districts and elsewhere on anna valuation figures of the Revenue Department).

Division	Yield per acre								
	Cotton			Sugarcane			Tobacco		
	1958-59	1959-60	Percentage increase or decrease	1958-59	1959-60	Percentage increase or decrease	1958-59	1959-60	Percentage increase or decrease
	lb. (Lint)	lb. (Lint)		lb. (Gul)	lb. (Gul)		lb. (Dryleaf)	lb.	
Saurashtra and Kutch	98	74	- 24.5	5,045	4,827	- 4.3	...	...	...
Gujarat	121	75	- 38.0	4,670	4,661	- 0.2	905	531	- 41.3
Konkan	...	...	...	2,240	2,987	+ 33.3	...	...	...
Maharashtra	104	80	- 23.1	7,426	7,137	- 3.9	436	533	+ 22.2
Marathwada	59	50	- 15.3	3,836	3,806	- 0.8	431	459	+ 6.5
Vidarbha	78	33	- 57.7	2,526	2,410	- 7.2	448	487	+ 8.7
State	91	56	- 38.5	6,619	6,350	- 4.1	796	530	- 33.4

The average yield per acre of cotton (lint) for the State was 56 lb. as against 91 lb. during the previous year thus recording a decrease of 38.5 per cent. This decrease was noticed in all the crop growing divisions and was of the order of 24.5 ; 38.0 ; 23.1 15.3 and 57.7 per cent respectively. The State average yield of sugarcane was 6350 lb. (Gul), thus recording a decrease of 4.1 per cent. The average yield of tobacco (dry leaf) also decreased by 33.4 per cent it being 530 lb. 1959-60 as against 796 lb. in 1958-59. The decrease was noticed particularly in the Gujarat division.

20. *Cotton.*—During the year under report, the total area and outturn of cotton were 9,850 thousand acres and 1,399 thousand bales as against 10,733 thousand acres and 2,504 thousand bales during the preceding year. Thus there was decrease of 8.2 per cent in the area and 44.1 per cent in outturn. The table below gives the total area and outturn of cotton according to different divisions in the State during 1958-59 and 1959-60.

(Area and outturn figures in thousands)

	Area in acres			Outturn in bales of 392 lb. each		
	1958-59	1959-60	Percentage increase or decrease	1958-59	1959-60	Percentage increase or decrease
Saurashtra and Kutch ...	1,508	1,360	- 9.8	376	256	- 31.9
Gujarat ...	2,882	2,332	- 19.1	890	450	- 49.4
Maharashtra ...	919	818	- 11.0	243	167	- 31.3
Marathwada ...	1,861	1,808	- 2.8	282	230	- 18.4
Vidarbha ...	3,563	3,531	- 0.9	713	296	- 58.5
State ...	10,733	9,850	- 8.2	2,504	1,899	- 44.1

CHAPTER VI—PRICES

(Table VI—Pages 220-231)

(Summary Table F—Page 45)

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 ruled higher 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. 15.62 per maund of 82 2/7 lbs. was higher by 1.2 per cent than that of the previous year. The price went up by 7.2 and 24.7 per cent in the Saurashtra and Kutch and the Konkan respectively, while it declined by 0.6, 1.3; 0.9 and 22.0 per cent in the Gujarat, the Maharashtra, the Marathwada and the Vidarbha respectively. The price of wheat, viz. 20.97 per maund was lower by 5.7 per cent than that of the preceding year at the State level; it being 0.2; 3.6; 7.2 and 13.4 per cent below that of the preceding year in the Saurashtra and Kutch, the Gujarat, the Marathwada and the Vidarbha respectively. The price, however, increased by 0.5 per cent in the Maharashtra.

The price of jowar, viz. Rs. 14.18 per maund was higher by 10.2 per cent than that of the preceding year at the State level. In the Saurashtra and Kutch, the Gujarat, the Maharashtra, the Marathwada and the Vidarbha, it rose by 12.8; 14.6; 4.9; 11.0 and 17.6 per cent respectively. The price of Rs. 16.27 per maund of bajari, at the State level, was higher by 4.4 per cent as compared with that of the previous year. The upward trend was noticed in the divisions of the Saurashtra and Kutch, the Gujarat, the Maharashtra and the Vidarbha and was of the order of 4.1; 14.7; 2.5 and 7.5 per cent respectively. The average price of Rs. 14.00 per maund of barley declined by 22.0 per cent as compared with that of the previous year at the State level. The average price of Rs. 13.68 per maund of Ragi (nachani) at the State level ruled higher by 8.2 per cent when compared with that of the previous year. The average price of Rs. 13.22 per maund of maize, at the State level, was practically the same as that during the preceding year viz. Rs. 13.10. The price of Rs. 11.65 per maund of Kodra was higher by 24.6 per cent at the State level. Among pulses, the average price of Rs. 23.82 per maund of tur dal was lower by 1.7 per cent at the State level. It declined by 15.3; 1.7; 9.8 and 0.2 per cent in the Konkan, the Maharashtra, the Marathwada and the Vidarbha respectively. In the Gujarat, however, an increase of 10.0 per cent was noticed. The price of Rs. 14.98 per maund of gram was lower by 10.8 per cent at the State level. It was less by 11.3; 10.1; 11.0 and 13.2 per cent in the Gujarat, the Maharashtra, the Marathwada and the Vidarbha respectively, while it increased by 2.9 per cent in the Saurashtra and Kutch. The average price of Rs. 20.73 per maund of gul was higher by 13.5 per cent than that of the preceding year. The increase was of the order of 3.5; 17.5; 15.6 and 14.2 per cent in the divisions of the Saurashtra and Kutch, the Gujarat, the Maharashtra and the Vidarbha respectively. In the Marathwada, however, a decrease of 5.3 per cent was noticed. The average price of groundnut at the State level viz. Rs. 21.02 per maund was higher by 18.6 per cent than that of the preceding year. The upward trend was noticed in all the divisions and was of the order of 27.3; 13.9; 14.1; 3.8 and 7.2 per cent in the Saurashtra and Kutch, the Gujarat, the Maharashtra, the Marathwada and the Vidarbha respectively. The price of Rs. 56.12 per maund of tobacco was lower by 4.9 per cent than that of the previous year at the State level. The price decreased by 13.9 and 24.4 per cent in the Gujarat and the Marathwada while it increased by 23.6 per cent in the Maharashtra. The average price of cotton (Kapas) viz. Rs. 39.64 was higher by 14.8 per cent at the State level when compared with that of the previous year. The increase was noticed in all cotton growing divisions and was of the order of 22.7; 11.3;

14.5; 11.9 and 12.3 per cent in the Saurashtra and Kutch, the Gujarat, the Maharashtra, the Marathwada and the Vidarbha respectively.

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 1957-58:—

Variety of cotton	Prices per Khandi of 784 lb.			Variation	
	Average of the five years ending 1958	1959	1960	Compared with the average price	Compared with the price of 1959
	Rs.	Rs.	Rs.	Per cent	Per cent
Vijay	922	912	945	+ 2.5	+ 3.6
Jarilla/Virnar	787	754	823	+ 4.6	+ 9.2

In September, 1959, the weather conditions in most of the cotton growing areas were unfavourable to the crop. The long spell of almost continuous and excessive rains since the middle of August till the middle of September caused serious damage to the germinating plants in large parts of the State.

In the first week of September, after an initial recession, price advanced on account of unfavourable weather reports from cotton producing areas and keen mill demand for new crop of cotton as well as inspiring reports from other commodity markets. The upward trend was, however, checked consequent to the news of dry weather in the Vidarbha region allaying fears of serious damage to crop and caused the value to decline. During October, the price steadily moved up with alternate bouts of buying and selling on account of persistent reports of rains in the Vidarbha division and Khandesh districts, anticipation of delay in marketing of the crop from these areas, uncertainty of crop position and eager purchases by mills and investors even at higher levels. Thereafter recession in prices set in owing to sunny weather in the cotton producing areas, as well as on the rumours that Government of India was contemplating import of stapled cotton from Pakistan to meet the expected shortage of cotton in India.

During November, the price advanced due to persistent covering by shorts and unfavourable turn of weather especially in the Vidarbha and the Gujarat divisions. On expectation of further release of import quota of foreign cotton and on rumours of imposition of margins on transactions in Delivery Contracts, the price receded but again advanced on account of immediate absorption of arrivals at upcountry centres by merchants and mills.

During December in the beginning the price rose but turned lower on reports of conclusion of Barter Agreement with Pakistan by Government of India for short staple cotton and under the restraining influence of enforcement of further rigid measures for future market in cotton, in the event of prices going beyond certain limit.

During January, the details of announcement of quality control scheme had a sobering effect on market and the prices moved within a narrow range. The prices went up owing to re-emergence of buying activity in the spot and adverse weather reports from the Gujarat and the Saurashtra. The upward trend commenced during the 2nd week. The prices, however, receded towards the end of 3rd week. The main causes for recession were manufacturers' inclination to go in for cheaper varieties of American cotton to supplement the indigenous cotton.

During February, on account of rumour of higher, excise duty on cloth in the ensuing budget and discouraging news from the piece good markets, the prices fell back during the second week.

During March, the prices showed a declining trend after the 15th owing to credit control measures by the Reserve Bank of India, possibility of imports of cotton from Pakistan and prospects of larger imports from U. S. A. and fell back on the 29th. However, the market spurted up on the 31st owing to a change in sentiment on reports of issue of quota of indigenous cotton to the mills and downward assessment of cotton crop in the areas covered by Vijay, Digvijay, Kalyan and Wagad varieties.

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 lb.)

Year and month	Jarila/Virnar Fine	Vijay fine
	(average price)	(average price)
	Rs.	Rs.
1959		
August	...	875
September	...	Not fixed
October	...	Do.
November	...	Do.
December	...	840
1960		
January	...	840
February	...	840
March	...	840
April	...	840
May	...	840
June	...	840
July	...	840

CHAPTER VII—AGRICULTURAL WAGES

(Table VII- Pages 232-255)

(Summary Table G, Page 46)

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, masons' or carpenters' assistants, earth workers etc. while field labour comprises of ploughmen, sowers, reapers, harvesters, 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 1959-60, the wages of carpenters showed a slight rise from Rs. 3.61 during the preceding year to Rs. 3.77 during the year under report, those of black-smiths from Rs. 3.34 to Rs. 3.51, of cobblers from Rs. 2.95 to Rs. 3.10, of field-labourers from Rs. 1.52 to Rs. 1.59, of other agricultural labourers from Rs. 1.36 to Rs. 1.42 and of herdsmen from Rs. 1.17 to 1.22.

CHAPTER VIII—AGRICULTURAL STOCK

(Table VIII-Pages 256-265)

(Summary Table H-Pages 47-48)

26. Table VIII of this report gives the details of livestock, poultry and agricultural machinery and implements as per quinquennial census of livestock conducted in April 1956 by the Director, Bureau of Economics and Statistics. The comments on the variation in the livestock numbers during the two quinquennia are based on the note, sent by the Director, Bureau of Economics and Statistics. Summary Table H gives the total number of livestock, poultry, agricultural machinery and implements, under each main head.

Cattle.—There is a slight increase in the number of cattle from 18,954,675 to 20,211,190 or by 6.6 per cent over that of the preceding quinquennial census of livestock taken in May 1951. The number of breeding bulls over three years went down by 37.0 per cent. This decline was due to the general tendency to utilise the bulls kept for breeding purposes, for other work also. It is, therefore, likely that a substantial number of the breeding bulls might have been enumerated as ‘working bulls’ and consequently included in that category. On the other hand, the number of other males over three years’ recorded a slight increase of 7.5 per cent. The number of breeding cows over three years recorded an increase by 3.4 per cent while the number of other cows over three years went down by 50.9 per cent. It will be seen from the foot note given below Table VIII that the number of breeding cows in columns 5 and 11 relates to the cows in milk, dry cows and also cows not calved. The number of youngstock showed an increase of 16.3 per cent over that of 1950-51.

Buffaloes.—The total number of buffaloes increased from 5,146,389 to 5,327,709 or by 3.5 per cent over that of 1950-51. The number of breeding bulls over three years as also the number of other males over three years declined by 9.2 and 9.4 per cent respectively. The number of breeding cows over three years recorded a decrease of 3.0 per cent while the number of ‘other cows over three years’ increased by 27.2 per cent. The number of young stock, recorded an increase of 16.3 per cent. There had been reports that the people engaged in milk trade resorted to killing the young stock, as the rearing of the calves proved uneconomic. Government have, therefore, taken steps by instituting calf rearing units. As a result, the survival rate of the young stock has considerably increased as evinced at the time of the 1956 census, which speaks for the increased noticed.

Sheep and Goats.—The number of sheep increased by 1.8 per cent and that of goats by 17.8 per cent as compared with the corresponding numbers of the year 1950-51.

Horses and ponies.—The total number of horses and ponies remained practically the same as that of the year 1950-51.

The number of mules went down by 68.7 per cent and that of donkeys, camels and pigs showed a rise of 1.2; 15.7 and 27.4 per cent respectively.

The total number of livestock recorded an increase of 7.7 per cent over that of the year 1950-51.

Poultry.—The total number of poultry showed an increase of 47.1 per cent. The increase in the number of poultry is principally due to the mass vaccination programme launched by the Veterinary Department.

Agricultural Machinery and Implements.—The number of tractors, electric pumps, oil engines, ploughs, carts and ghannies showed an increase of 175.2; 73.8; 55.0; 19.8, 5.2 and 10.2 per cent respectively, while that of sugarcane crushers declined by 4.2 per cent, when compared with the corresponding figures of the 1951 census.

CHAPTER IX—AGRICULTURAL OUTLOOK

27. As mentioned in Chapter I of the report, the season under review was unsatisfactory over a greater part of the State to both the major kharif and rabi crops. Judged from the yields of crops, it was less satisfactory than the preceding one. The monsoon set in time, but the rains received in the month of August proved to be excessive in large parts of the State necessitating resowing of kharif crops, where first sown crops were washed away by floods. Due to heavy rainfall received in the months of September and October, damage to a varying extent was caused to the crops. This caused reduction in the yields of crops.

28. The table below compares for the years 1958-59 and 1959-60 the actual acreage sown and the outturn of foodgrain crops in the State and its different divisions.

(Figures in thousands)

	Area in acres		Outturn in tons	
	1958-59	1959-60	1958-59	1959-60
Saurashtra and Kutch.	5,007	4,465	667	393
Gujarat ...	7,531	8,042	1,842	1,451
Konkan ..	1,560	1,532	723	563
Maharashtra ...	14,460	14,556	2,633	2,595
Marathwada ...	8,251	8,147	1,509	1,267
Vidarbha ...	7,357	7,582	1,675	1,532
State ...	44,166	44,324	9,049	7,801

29. It will be seen from the above table that the area under food grain crops has slightly increased from 44,166 thousand acres during the year 1958-59 to 44,324 thousand acres during the year under report or by 0.4 per cent. This increase has been shared by all the divisions except the Saurashtra and Kutch, the Konkan and the Marathwada. The outturn of food grain crops, at the State level, shows reduction having declined from 9,049 thousand tons in 1958-59 to 7,801 thousand tons in 1959-60. This decrease although shared by all the divisions was mainly noticed in the divisions of the Saurashtra and Kutch, the Gujarat, the Konkan and the Marathwada where it went down by 41.1; 21.2; 22.1 and 16.0 per cent respectively. The decrease in production in the regions of the Maharashtra and the Vidarbha was comparatively of less magnitude and was of the order of 1.4 and 8.5 per cent respectively. Measures such as distribution of improved seeds and manures, grant of tagavi loans to the cultivators for construction and repairs of wells, and adoption of improved cultivation and plant protection practices etc. by the cultivators in general, contributed towards relieving the situation caused by the natural calamities. The prices of food grains, in particular, those of millets soared up and continued to rule high. The Development projects continued to function in several national extension Blocks during the year under report and proved of benefit and afforded relief to the masses in the rural areas.

30. The condition of cattle was generally satisfactory. Cattle wealth was destroyed to some extent in the flood affected villages in the districts of Surat, Dhulia and Jalgaon on the banks of river Tapti. There were out-breaks of cattle diseases such as furha, rinder pest etc. in parts of the State, but these were brought under control by taking prompt and effective measures. There were also outbreaks of attack of Malaria, Flue etc. in parts of the State, but these too were brought under control by resorting to prompt remedial and preventive measures.

31. The table below gives the average prices of agricultural commodities prevailing at harvest time for the years 1955-56 to 1959-60:

(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	1955-56	1956-57	1957-58	1958-59	1959-60
		Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
A Food Crops:—						
Jowar	... 1 Mangalwedha ... (Sholapur)	12.00	15.12	11.25	13.00	...
	2 Karanja ... (Akola)	10.10	11.95	13.50	12.00	15.25
	3 Latur ... (Osmanabad)	...	13.59	13.50	16.00	...
	4 Rajkot ...	13.00	13.90	15.00	13.00	15.00
Bajri	... 1 Bilkha ... (Junagadh)	...	16.74	15.50	13.00	...
	2 Nasik ...	12.37	17.60	16.03	17.50	16.75
	3 Phulmary ... (Aurangabad)	...	14.76	13.00	14.00	14.00
Rice	... 1 Thana ...	20.00	24.56	23.33	28.00	...
	2 Goregaon ... (Gondia)	...	20.00	20.00	22.00	22.00
B Export Crops:—						
Wheat	... 1 Ahmedabad ...	15.75	18.00	18.50	13.84	18.00
	2 Goda ... (Nagpur)	16.37	15.91	17.14	23.00	23.00
	3 Jalna ... (Aurangabad)	...	17.85	17.50	25.00	25.00
Groundnut	... 1 Rajkot ...	16.50	17.95	18.00	19.00	22.00
	2 Karad ... (Satara)	11.00	17.00	...	20.25	22.50
	3 Osmanabad ...	...	15.23	18.00	20.00	...
Cotton (Jarilla)	... 1 Bombay ... (Per Khandi)	750.00*	785.00*	759.00*	754.00	823.00

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

*Subsequently modified figures.

CHAPTER X—CONDITIONS OF AGRICULTURAL POPULATION

32. The unfavourable seasonal conditions described in Chapter I of the report resulted in the reduced yields of both kharif and rabi crops and created scarcity conditions in certain areas of the State. The level of agricultural wages continued to remain high and the rise in prices of essential commodities resulted in the high cost of cultivation. There was dearth of agricultural labour in some areas owing to the labour migrating to industrial towns and factory areas and to the construction works in operation which fetched higher wages. Due to heavy and late rains, Kharif crops failed in many parts of the State. Rabi crops were sown in these areas resulting in considerable increase in the area cropped more than once. Crops in the villages from Shirpur, Sindkheda, Shahada, Taloda and Nandurbar talukas in Dhulia district and those from parts in Surat and Jalgaon districts were heavily damaged due to floods in River Tapti. All possible help was rendered to the affected cultivators by the Government. Owing to failure of kharif crops, land revenue was suspended in Sangli, Wardha, Buldana and Nagpur districts by Government order. Tagavi loans were granted to the needy cultivators, Government waste lands and some of the forest lands were also given for cultivation. The Bombay Money Lenders' Act and the Bombay Agricultural Debtors' Relief Act in operation also gave protection to the cultivators from the usurious practices of private money lenders. The Bombay Tenancy and Agricultural Land Act benefited the tenant class and created in it a sense of security.

SUMMARY TABLE A

CLASSIFICATION OF AREA

(Figures in hundreds)

Heads of classification	1958-59		1959-60		Percentage Increase or Decrease
	Area	Percentage to total	Area	Percentage to total	
	Acres		Acres		
Total area (by village papers) ...	1,213,174	...	1,212,634	...	...
Forests ...	159,004	13.1	159,240	13.1	+0.1
Barren and unculturable land ...	161,031	13.3	161,306	13.3	+0.2
Land put to non-agricultural use.	23,079	1.9	25,824	2.1	+11.9
Culturable waste ...	34,799	2.9	35,611	2.9	+2.3
Permanent pastures and other grazing lands.	62,247	5.1	62,785	5.2	+0.9
Land under miscellaneous tree crops and groves not included in area sown.	15,974	1.3	15,079	1.3	-5.6
Current fallows ...	42,328	3.5	38,721	3.2	-8.5
Other fallows land ...	40,331	3.3	41,001	3.4	+2.1
Net area sown ...	674,331	55.6	672,467	55.5	-0.3
Area sown more than once ...	32,346	2.7	27,505	3.0	+15.9
Total sown area ...	706,727	58.3	709,972	58.5	+0.5

SUMMARY TABLE B

SOURCES OF WATER SUPPLY AND THE AREA IRRIGATED
THEREFROM IN THE BOMBAY STATE DURING 1959-60

(Figures in hundreds)

		1958-59	1959-60	Percentage increase or decrease
		Acres	Acres	
<i>(i) Classification of sources—</i>				
Government Canals	... { Number	770	757	- 1.7
	... { Mileage	3,178	3,125	- 1.7
Private Canals	... { Number	8,197	8,166	- 0.4
	... { Mileage	4,524	4,504	- 0.4
Tube Wells	... { Government	614	580	- 5.5
	... { Private	81	87	+ 7.4
	... { Total	695	667	- 4.0
Number of other Govern- ment wells used for irriga- tion purposes only.	... { Masonry	6,819	6,311	- 7.4
	... { Non-Masonry	3,432	1,990	-42.0
Number of other private wells used for irrigation purposes only.	... { Masonry	5,74,325	604,737	+ 5.3
	... { Non-Masonry	3,04,766	319,614	+ 4.9
Number of total wells (other than tube- wells) in use for irrigation purposes only.		8,89,342	9,32,652	+ 4.9
Number of wells used for domestic purposes only.		3,64,355	384,658	+ 5.6
Number of wells not in use		1,31,315	1,30,602	- 0.5
Number of wells having independent ayacuts.		3,17,650	3,07,953	- 3.1
Number of wells supplementing recognised sources of irrigation.		34,936	33,470	- 4.2

SUMMARY TABLE B—*contd.*

		1958-59	1959-60	Percentage increase or decrease
		Acres	Acres	
Number of reservoirs	...	1,272	1,282	+ 0.8
Number of tanks	{ With ayacut 100 acres or more.	2,076	2,103	+ 1.3
	{ With ayacut less than 100 acres.	47,618	47,650	+ Neg.
Number of oil engines	... ..	58,724	67,911	+ 15.6
<i>(ii) Net area irrigated by—</i>			<i>(Figures in hundreds)</i>	
Government canals	...	6,484	6,875	+ 6.0
Private canals	...	738	752	+ 1.9
Tanks	...	4,854	5,048	+ 4.0
Wells	...	24,835	26,582	+ 7.0
Other sources	...	1,156	1,396	+ 20.8
Total		38,067	40,653	+ 6.8
Percentage of net area irrigated to net area sown.		5.6	6.0	—
Area irrigated more than once in the same year.		4,766	5,313	+ 11.5
Total gross area of crops irrigated		42,833	45,906	+ 7.3
Percentage of gross area irrigated to gross area sown.		6.1	6.5	..

SUMMARY TABLE C

ACREAGE OF CROPS UNDER IRRIGATION

(Figures in hundreds)

Crops					1958-59	1959-60	Percentage increase or decrease	
					Acres	Acres		
(i) Food Crops—								
Rice	...	...	...	...	7,511	8,135	+ 8.3
Wheat	...	...	...	...	8,046	9,244	+14.9
Jowar	}	Kharif	...	510	449	- 12.0
				Rabi	...	6,073	7,078	+16.5
				Total	...	6,583	7,527	+14.3
Bajri	...	...	...	...	1,463	1,324	- 9.5
Barley	...	...	...	...	178	140	- 21.3
Maize	...	...	...	...	437	502	+14.9
Ragi	...	...	...	...	10	10	...
Italian millets	...	...	...	...	22	12	- 45.5
Kode	...	...	...	...	14	41	+192.0
Little millets	...	...	...	...	36	23	- 36.1
Common millets	...	...	...	...	58	26	- 55.2
Gram	...	...	...	...	1,158	1,245	+ 7.5
Green gram (Mug)	...	...	...	...	200	56	- 72.0
Red gram (Tur)	...	...	...	...	125	72	- 42.4
Black gram	...	...	...	...	39	23	- 41.0
Horse gram	...	...	...	...	11	10	- 9.1
Masur	...	...	...	...	3	5	+66.7
Sugarcane	...	...	...	...	3,244	3,722	+14.7
Cardamoms	...	...	...	...	...	...	...
Chillies	...	...	...	...	1,700	1,943	+14.3
Ginger	...	...	...	...	12	19	+58.3
Pepper	...	...	...	...	...	...	...
Turmeric	...	...	...	...	133	199	+8.7
Potatoes	...	...	...	...	233	298	+27.9
Miscellaneous Food Crops.	...	...	...	...	3,998	3,969	- 0.7
Total food crops					35,239	38,515	+ 9.4	

Season and Crop Report

SUMMARY TABLE C—*contd.*

(Figures in hundreds)

Crops					1958-59	1959-60	Percentage increase or decrease
					Acres	Acres	
<i>(ii) Non-Food crops—</i>							
Cotton	...	...	...	...	2,287	2,872	+25.6
Jute	...	...	...	...	10	15	+50.0
Hemp and Sann Hemp	...	...	...	...	36	66	+83.3
Groundnut	...	...	...	...	573	434	-24.9
Coconut	...	...	...	...	112	104	-7.1
Sesamum	...	...	...	...	14	23	+100.0
Rape	...	...	...	...	214	290	+99.7
Mustard	...	...	...	...	159	131	-17.6
Linseed	...	...	...	...	10	40	+300.0
Castor	...	...	...	...	95	27	-71.6
Tobacco	...	...	...	...	375	311	-17.1
Fodder crops	...	...	...	...	2,003	1,609	-19.7
Miscellaneous non-food crops	...	...	...	...	1,701	1,485	-12.7
Total, non food crops	...	...	...	...	7,594	7,421	-2.3
Total, Area under irrigated crops	...	...	...	...	42,923	45,966	+7.3

SUMMARY TABLE D

AREA UNDER ALL CROPS

(Figures in hundreds)

Crops		1958-59	1959-60	Percentage increase or decrease
		Acres	Acres	
Rice	...	43,160	45,685	+ 5.7
Wheat	..	31,587	39,313	+ 24.4
Barley	...	318	340	+ 6.9
Jowar	{ Kharif	95,136	87,819	- 7.7
	{ Rabi	88,140	93,341	+ 5.9
	{ Total	1,83,276	1,81,160	- 1.2
Bajri	...	85,467	76,363	- 10.7
Maize	...	5,680	5,611	- 1.2
Ragi	...	7,486	7,499	+ 0.2
Italian millets	...	309	273	- 11.7
Kodo	...	3,544	3,288	- 7.2
Little millets	...	411	618	+ 50.4
Common millets	...	299	274	- 8.4
Other cereals	...	5,617	5,079	- 9.6
Total cereals		3,67,154	3,65,453	- 0.5
Gram	...	13,577	15,784	+ 16.3
Greengram (Mug)	...	11,353	12,356	+ 8.8
Red gram (Tur)	...	15,979	15,187	- 5.0
Black gram (Udid)	...	11,557	11,955	+ 3.4
Horse gram (Kulthi)	...	6,164	5,960	- 3.3
Masur	...	317	363	+ 14.5
Other pulses	...	15,563	16,179	+ 4.0
Total Pulses		74,510	77,784	+ 4.4
Total Foodgrains		4,41,664	4,43,237	+ 0.4
Sugar crops	{ Sugarcane	3,257	3,733	+ 14.6
	{ Other sugar crops	2	2	...
	{ Total	3,259	3,735	+ 14.6
Condiments and spices.	{ Betelnuts	50	50	...
	{ Cardamoms	...	...	...
	{ Chillies	4,065	4,167	+ 2.5
	{ Ginger	18	28	+ 55.6
	{ Pepper	2	...	...
	{ Turmeric	226	211	- 6.6
{ Other condiments and spices		1,401	1,861	+ 32.8
Total Condiments and spices		5,762	6,317	+ 9.6

SUMMARY TABLE D—contd.

(Figures in hundreds)

Crops		1958-59	1959-60	Percentage Increase or decrease
		Acres	Acres	
Fresh fruits	Apples...	1	1	...
	Grapes	22	24	+ 9.1
	Bananas	635	680	+ 7.1
	<i>Citrus fruits :</i>			
	Sweet oranges	133	126	- 5.3
	Mandarine oranges	287	286	- 0.3
	Sour lime	74	80	+ 8.1
	Other citrus fruits	106	43	- 59.4
	Mangoes	872	683	+ 1.6
	Peaches and pears	1	4	+300.0
Other fresh fruits	322	358	+ 11.2	
Total Fresh Fruits		2,253	2,285	+ 1.4
Dry Fruits	Cashewnuts	69	81	+17.4
	Other dry fruits	6	5	- 16.7
	Total dry fruits	75	86	+14.7
Vegetables	Potatoes	327	404	+23.5
	Tapioca	1	1	...
	Sweet potatoes	183	181	- 1.1
	Onions	646	799	+23.7
	Other vegetables	1,417	1,380	- 2.6
Total vegetables		2,574	2,765	+ 7.4
Total fruits and vegetables		4,902	5,136	+ 4.8
Other miscellaneous food crops		421	3,537	+740.1
Total food crops		456,008	461,962	+ 1.3
Fibres	Cotton	107,326	99,500	- 8.2
	Jute	222	171	-21.6
	Hemp and Sann Hemp	2,334	2,109	- 9.6
	Other fibres	64	11	-82.8
Total fibres		109,946	100,794	- 8.3
Edible Oilseeds...	Groundnut	67,510	74,463	+10.3
	Coconut	200	205	+ 2.5
	Sesamum	7,240	5,500	-24.0
	Rape	786	1,003	+27.6
	Mustard	493	487	- 1.2
	Other edible oilseed	8,547	8,641	+ 1.1
Total, edible oilseeds		84,776	90,299	+ 6.5

SUMMARY TABLE D—concl'd.

(Figures in hundreds)

Crops		1958-59	1959-60	Percentage increase or decrease	
		Acres	Acres		
Non-edible seeds.	Oil- {	Linseed ...	5,924	6,817	+15.1
		Castor ...	2,354	2,241	- 4.8
		Other non-edible Oilseeds ...	2,284	2,005	-12.2
	Total Non-edible Oilseeds ...	10,562	11,063	+ 4.7	
Total Oilseeds ...		95,338	1,01,362	+ 6.3	
Dyes and Tanning Materials.	Indigo ...	2	.....	.....
		Other dyes and Tan- ning materials.
	Total Dyes and tanning materials...	2	---	.....
Drugs and Narcotics.	Tobacco ...	2,307	3,101	+34.4	
		Other Drugs and Narcotics. ...	149	107	-28.2
Total Drugs and Narcotics ...		2,456	3,208	+30.6	
Fodder crops ...		41,839	41,658	- 0.4	
Other Miscellaneous Non-Food Crops ...		1,138	988	-13.2	
Total Non-Food Crops ...		250,719	248,010	- 1.1	
Gross cropped area.	Kharif... {	Food Crops ...	304,380	296,130	- 2.7
		Non-Food Crops ...	205,289	200,299	- 2.4
	Rabi ... {	Food Crops ...	151,628	165,332	+ 9.4
		Non-Food Crops ...	45,430	47,711	+ 5.0
	Total ... {	Food Crops ...	456,008	461,962	+ 1.3
		Non-Food Crops ...	250,719	248,010	- 1.1
Grand Total ...		706,727	709,972	+ 0.5	
Total cropped more than once ...		32,346	37,505	+15.9	
Net cropped area ...		674,381	672,467	- 0.3	

SUMMARY TABLE E

AVERAGE YIELD PER ACRE AND TOTAL OUTTURN OF CROPS

(Outturn figures in hundreds)

Crops	1958-59		1959-60		
	Average yield in lb. per acre	Total outturn in tons	Average yield in lb. per acre	Total outturn in tons	
Rice	936	17,842	846	17,244	
Wheat	513	7,335	419	7,346	
Jowar ...	{ Kharif	405	17,219	366	14,334
	{ Rabi	474	14,656	404	16,824
	{ Total	...	35,875	...	31,162
Bajri	303	11,563	219	7,480†	
Barley	408	58	366	54§	
Maize	1,103	2,796	431	1,079	
Ragi	697	2,329	602	2,077	
Italian millets	631	87	779	95	
Kodra	729	1,153	606	890	
Little millets	518	95	468	129	
Common millets	704	77	474	58	
Other cereals	419	1,061	373	857	
Total cereals	...	80,171	...	68,132	
Gram	316	1,913	304	2,146	
Red gram (Tur)	774	3,924	473	3,209	
Green gram (Mug)	205	1,041	207	1,143	
Black gram	228	1,180	220	1,176	
Horse gram	203	559	226	601	
Masur	254	86	302	49	
Other pulses	...	1,861	...	1,469	
Sugarcane (gul)	6,619	9,621	6,350	10,582	
Potatoes	4,144	605	3,986	719	
Chillies	456	792	458	853	
Total food crops	...	1,01,503	...	90,163	
Cotton (lint)	92	25,035	56	13,987* (Bales)	
Groundnut	650	19,583	501	16,861*	
Sesamum	182	589	173	424	
Rape	439	154	420	188	
Mustard	354	78	304	66	
Linseed	193	510	196	526	
Castor	304	320	269	269	
Tobacco	795	819	530	7,340	

* These outturn estimates are entirely based on the results of crop estimation surveys conducted in the year 1958-59.

† These outturn estimates are obtained by using the results of crop estimation survey 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 remaining districts.

Maize—All Gujarat Districts.

Ragi—Ratnagiri and Dangs Districts.

Tur—All Vidarbha Districts.

Tobacco—All Gujarat districts, South Satara and Kolhapur Districts.

SUMMARY TABLE F

FARM PRICES OF PRINCIPAL CROPS (STATE AVERAGES)

[Prices per maund of 82·2/7 lbs.]

Crop	1955-56	1956-57	1957-58	1958-59	1959-60	Percentage increase (+) or decrease (-) over or below that in 1958-59
	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Percentage
1. R i c e (Paddy).	11·90	13·20	14·17	15·44	15·62	+ 1·2
2. Wheat ...	16·43	18·44	19·32	22·23	20·97	- 5·7
3. Jowar ...	10·15	13·36	12·13	12·87	14·18	+ 10·2
4. Bajri ...	11·31	16·12	15·28	15·59	16·27	+ 4·4
5. Barley ...	10·17	10·96	13·35	17·94	14·00	- 22·0
6. R a g i (Nachani).	10·69	12·77	12·27	12·64	13·68	+ 8·2
7. Maize ...	9·13	13·94	13·01	13·10	13·22	+ 0·9
8. Kodra ...	6·10	7·52	9·16	9·35	11·65	+ 24·6
9. Turdal ...	15·73	17·44	20·12	24·23	23·82	- 1·7
10. Gram ...	11·24	13·59	14·51	16·80	14·98	- 10·8
11. C o t t o n (unginned).	33·99	30·91	33·14	34·52	39·64	+ 14·8
12. Sugar Raw (Gul.)	13·06	13·80	14·71	18·27	20·73	+ 13·5
13. Potatoes ...	11·42	13·26	14·17	13·97	15·00	+ 7·4
14. Groundnut.	13·70	16·28	16·71	17·72	21·02	+ 18·6
15. Casterseed.	15·55	21·96	21·07	20·29	19·62	- 3·3
16. Linseed ...	17·93	13·47	19·96	22·67	21·52	- 5·1
17. Rape ...	16·19	30·16	27·84	25·12	27·50	+ 9·5
18. Mustard ...	20·00	30·00	29·85	25·51	22·56	- 11·6
19. Sesamum...	24·04	28·74	30·08	28·89	32·41	+ 12·2
20. Tobacco ...	29·90	38·19	51·43	59·06	56·12	- 4·9
21. Ginger ...	*	*	18·45	24·01	*	.....
22. Pepper ...	246·12	157·50	†	†	†	†
23. M e s t a (Ambadi).	‡	‡	10·26	10·11	11·00	- 8·9

* The prices of Ginger were not supplied during the years 1955-56, 1956-57, and 1959-60.

† Pepper is not grown in the reorganised Bombay State and hence figures are not recorded.

‡ The prices of Mesta were not reported during the years 1955-56 and 1956-57.

SUMMARY TABLE G
AGRICULTURAL WAGES (DAILY)

Months	Skilled labour					
	Carpenter		Blacksmith		Cobbler	
	1958-59	1959-60	1958-59	1959-60	1958-59	1959-60
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
July ...	3.57	3.73	3.32	3.47	2.91	3.03
August ...	3.56	3.72	3.33	3.48	2.92	3.04
September ...	3.60	3.76	3.33	3.48	2.89	3.07
October ...	3.53	3.73	3.34	3.47	2.86	3.07
November ...	3.62	3.76	3.23	3.50	2.95	3.10
December ...	3.54	3.76	3.31	3.50	2.94	3.09
January ...	3.66	3.77	3.34	3.41	2.99	3.13
February ...	3.65	3.79	3.35	3.56	2.99	3.13
March ...	3.67	3.80	3.36	3.57	3.02	3.10
April ...	3.68	3.80	3.35	3.56	2.98	3.14
May ...	3.65	3.83	3.34	3.57	2.98	3.17
June ...	3.64	3.82	3.39	3.57	2.97	3.14
Average for the year.	3.61	3.77	3.34	3.51	2.95	3.10

Months	Field labour		Other Agricultural labour		Herdsman	
	1958-59	1959-60	1958-59	1959-60	1958-59	1959-60
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
July ...	1.51	1.58	1.31	1.39	1.17	1.28
August ...	1.52	1.58	1.33	1.40	1.17	1.21
September ...	1.52	1.62	1.36	1.41	1.15	1.21
October ...	1.56	1.61	1.36	1.44	1.16	1.21
November ...	1.52	1.61	1.38	1.46	1.19	1.23
December ...	1.55	1.61	1.39	1.44	1.18	1.21
January ...	1.54	1.60	1.39	1.42	1.20	1.23
February ...	1.54	1.63	1.38	1.44	1.16	1.23
March ...	1.50	1.56	1.37	1.42	1.18	1.19
April ...	1.49	1.54	1.38	1.40	1.17	1.20
May ...	1.49	1.54	1.31	1.40	1.15	1.22
June ...	1.52	1.56	1.36	1.41	1.16	1.20
Average for the year	1.52	1.59	1.36	1.42	1.17	1.22

SUMMARY TABLE H

NUMBER OF LIVESTOCK, POULTRY AND AGRICULTURAL MACHINERY

		1950-51	1955-56	Percentage increase or decrease.
LIVESTOCK				
<i>Cattle—</i>				
Males ... over 3 years	Breeding Bulls ...	105,627	66,496	- 37.0
	Other males over 3 years ...	7,910,227	8,503,059	+ 7.5
Females ... over 3 years	Breeding Cows ...	5,723,633	5,919,942	+ 3.4
	Other Cows over 3 years ...	135,784	66,683	- 50.9
	Young Stock ...	5,079,404	5,655,010	+ 11.3
	Total, Cattle ...	18,954,675	20,211,190	+ 6.6
<i>Buffaloes—</i>				
Males ... over 3 years	Breeding Bulls ...	31,246	28,373	- 9.2
	Other males over 3 years ...	324,456	293,869	- 9.4
Females ... over 3 years	Breeding Cows ...	2,963,517	2,880,079	- 3.0
	Other Cows over 3 years ...	48,747	62,021	+ 27.2
	Young Stock ...	1,773,423	2,063,367	+ 16.3
	Total, Buffaloes ...	5,146,389	5,327,709	+ 3.5
	Total, Bovine ...	24,101,064	25,538,899	+ 6.0
	Total, Sheep ...	3,644,948	3,711,802	+ 1.8
	Total, Goats ...	6,121,598	7,213,346	+ 17.8
<i>Horses and Ponies—</i>				
	Males over 3 years ...	*	93,862	.....
	Females over 3 years ...	*	89,439	.....
	Young Stock ...	*	58,596	.....
	Total Horses and Ponies ...	241,922	241,897	- 0.0
				(neg.)
	Mules ...	3,384	1,059	- 68.7
	Donkeys ...	174,143	176,305	+ 1.2
	Camels ...	38,594	44,632	+ 15.6
	Pigs ...	129,199	164,662	+ 27.4
	Total, Livestock ...	34,454,852	37,092,693	+ 7.7

* Not available.

SUMMARY TABLE H—*contd.*

—				1950-51	1955-56	Percentage increase or decrease
<i>Poultry—</i>						
Fowls	...	—	...	7,222,10	10,64 139	+47.4
Ducks	...	...	...	53,150	52,683	-0.9
Others	...	...	—	20,989	33,271	+62.3
Total, Poultry				7,296,248	10,734,093	+47.1
<i>Agricultural Machinery and Implements—</i>						
Ploughs	—	...	...	3,073,088	3,582,522	+19.8
Carts	...	...	...	1,773,973	1,871,263	+5.2
Sugarcane Crushers	...	...	—	13,687	17,891	-4.2
Tractors	...	—	...	1,133	3,118	+175.2
Oil Engines	...	...	...	29,309	45,535	+55.0
Electric Pumps	...	...	...	1,810	3,145	+73.8
Ghanis	...	...	...	14,229	15,631	+10.2

SEASON AND CROP REPORT

Statistical Table—I

1959-60

TABLE

Rainfall (in m. m.) in each district

Serial No.	District	Pre-monsoon (1st April 1959 to 31st May 1959)							
		April		May		Total for the Season			
		Current	Normal	Current	Normal	Total Rainfall	Corresponding normal	Number of rainy days.	
1	2	3	4	5	6	7	8	9	
	BOMBAY STATE—contd.								
	Saurashtra and Kutch								
1	Navanagar	...	0.3	...	6.3	...	5.6	...	
2	Rajkot	...	0.6	...	12.7	0.6	13.5	...	
3	Surendranagar	...	...	...	...	...	...	...
4	Bhavnagar	...	2.5	...	10.4	...	12.9	...	
5	Junagadh	...	0.8	...	7.9	...	8.7	...	
6	Bhuj	...	1.8	...	6.6	...	8.4	...	
7	Amreli	...	2.5	3.3	7.6	5.8	8.9	2.9	
	Gujarat								
8	Palanpur	...	1.3	...	11.4	...	12.7	...	
9	Mehsana	...	1.3	...	5.6	...	6.9	...	
10	Himatnagar	...	25.4	...	11.7	25.4	12.5	1.0	
11	Ahmedabad	...	7.6	0.2	9.9	7.8	11.2	1.0	
12	Kaira	...	1.5	...	7.4	...	8.9	...	
13	Godhra	...	1.5	...	9.4	...	10.9	...	
14	Baroda	...	1.3	...	5.1	1.3	5.1	...	
15	Broach	...	0.5	...	5.3	...	5.8	...	
16	Surat	...	3.8	0.6	6.1	0.6	6.9	...	
	Kokan								
17	Thana	...	0.8	...	19.8	...	20.6	...	
18	Alibag	...	2.2	5.2	29.3	7.4	23.3	1.0	
19	Ratnagiri	...	3.3	41.3	27.9	44.6	39.4	5.1	

I

of Bombay State in 1959-60

Monsoon (1st June, 1959 to 30th September 1959)												Serial No. 1
June		July		August		September		Total for the season				
Current 10	Normal 11	Current 12	Normal 13	Current 14	Normal 15	Current 16	Normal 17	Total Rain- fall 18	Corres- ponding normal 19	Nnumber of rainy days 20		
175.7	57.9	492.9	239.8	9.5	100.3	135.5	60.7	214.6	458.7	33	1	
99.4	104.1	1101.3	271.3	145.6	129.5	285.8	84.8	1632.1	589.7	55	2	
...	...	...	...	...	...	...	...	...	...	...	3
51.0	99.1	359.5	178.1	137.7	135.4	198.2	95.0	736.4	510.6	43	4	
240.2	179.8	1091.7	368.3	78.8	173.7	115.8	117.9	1526.5	839.7	51	5	
66.6	35.1	730.9	160.8	158.5	74.4	251.8	46.0	1207.8	316.3	39	6	
71.0	95.3	557.2	149.2	78.3	90.2	24.9	92.2	731.4	417.9	34	7	
21.6	76.5	461.6	265.2	413.8	942.3	235.6	117.9	1159.6	721.9	49	8	
40.6	79.0	471.3	258.8	154.5	168.1	398.7	65.6	1065.1	592.5	56	9	
62.4	89.9	628.1	300.5	486.3	232.0	377.0	118.4	1673.8	746.8	47	10	
111.3	93.0	527.6	33.4	157.6	204.5	561.3	105.7	1353.0	436.6	52	11	
...	103.4	589.9	350.6	134.4	202.4	385.0	120.1	...	776.7	...	12	
74.9	137.7	473.3	386.1	318.6	279.9	374.4	165.1	1241.1	968.8	59	13	
96.1	162.8	630.1	310.6	220.9	229.1	348.0	151.4	1355.1	853.9	63	14	
194.4	173.0	648.1	360.4	220.3	189.7	199.4	154.4	1262.2	877.5	51	15	
227.7	218.9	913.9	442.5	344.9	189.2	161.2	147.3	1647.7	997.9	59	16	
403.1	568.7	1273.7	931.4	776.5	567.2	527.7	323.9	2985.0	2396.2	85	17	
760.2	598.4	736.5	750.3	547.4	416.8	431.6	320.5	2475.7	2086.9	78	18	
1052.6	773.2	829.3	859.8	503.2	484.9	478.2	274.8	2893.3	2293.7	68	19	

TABLE

Rainfall (in mm) in each district

Serial No 1	District Headquarters Stations 2	Pre-monsoon (1st April 1959 to 31st May 1959)						
		April		May		Total for the Season		
		Current 3	Normal 4	Current 5	Normal 6	Total Rain- fall 7	Corres- ponding normal 8	Number of rainy days 9
	BOMBAY STATE—contd.							
	Maharashtra							
20	Dhulia (West Khandesh) ...	6.1	2.3	14.2	8.4	40.3	10.7	2
21	Jalgaon (East Khandesh) ...	4.7	1.8	3.0	10.4	7.0	12.0	2
22	Ahwa (Dangs) ...	27.9	5.6	5.8	14.2	53.7	19.8	3
23	Nasik ...	0.5	5.8	45.7	41.8	47.2	27.6	3
24	Ahmednagar ...	5.1	17.2	23.2	21.1	28.3	33.3	4
25	Poona ...	41.4	15.0	69.4	26.9	112.8	41.9	7
26	Sholapur ...	16.6	13.5	4.8	92.6	21.4	36.1	4
27	Satara (North Satara) ...	19.3	18.8	28.6	3.1	117.9	91.0	14
28	Sangli (South Satara) ...	104.9	30.0	205.0	50.3	309.9	80.3	11
29	Kolhapur ...	16.0	22.3	78.8	45.2	95.3	78.6	8
30	Hilly Maharashtra Tracts*	23.1	15.5	74.8	26.5	167.9	40.0	6
	Marathwada							
31	Aurangabad ...	0.5	6.1	5.0	18.3	5.5	24.4	1
32	Parbhani ...	19.1	9.7	21.4	14.2	40.5	23.0	3
33	Nanded ...	27.3	10.4	5.1	14.5	32.6	24.9	4
34	Bhir ...	10.2	6.9	45.0	14.2	55.2	21.1	3
35	Osmanabad ...	19.6	15.2	20.7	23.4	40.3	38.6	7
	Vidarbha							
36	Buldana ...	31.2	7.4	6.1	14.2	37.3	21.6	2
37	Akola ...	15.7	5.1	...	17.4	15.7	15.6	3
38	Amraoti ...	12.4	8.4	9.2	1.2	12.4	11.6	1
39	Yeotmal ...	5.1	10.4	2.5	16.0	7.5	16.4	1
40	Wardha ...	17.9	11.4	1.3	17.8	15.3	29.2	7
41	Nagpur ...	14.9	15.2	3.6	19.3	18.5	34.5	2
42	Bhandara ...	27.6	16.9	4.9	16.5	42.5	32.5	4
43	Cuanda ...	13.4	19.8	7.7	15.5	21.1	25.3	2

* The figures for Hilly Maharashtra Tracts are the

I.—contd.

of Bombay State in 1959-60

Monsoon (1st June 1959 to 30th September 1959)											
June		July		August		September		Total for the Season			Serial No. 1
Current 10	Normal 11	Current 12	Normal 13	Current 14	Normal 15	Current 16	Normal 17	Total Rain- fall 18	Corres- ponding normal 19	Number of rainy days 20	
150.1	127.5	95.1	140.2	89.7	94.5	106.1	132.8	441.0	495.0	34	20
115.1	129.5	296.6	241.5	213.9	161.5	302.2	152.7	917.8	685.2	61	21
62.5	222.8	682.8	621.0	725.0	470.1	476.0	268.2	1946.3	1582.1	81	22
50.0	133.4	211.6	211.3	126.6	130.8	136.2	149.6	524.4	633.1	52	23
136.9	132.8	58.3	96.0	175.3	69.1	76.0	166.1	445.8	464.0	24	24
108.5	114.1	282.6	166.6	64.1	90.2	232.1	124.4	687.9	535.3	56	25
6.6	112.8	122.0	106.2	131.0	108.7	144.0	192.8	453.6	520.5	31	26
146.5	152.3	729.2	342.4	177.9	185.9	253.6	119.9	1312.2	807.5	74	27
1728.0	78.2	1307.0	107.2	546.0	84.1	1312.0	103.4	4903.0	372.9	83	28
320.6	160.5	484.6	334.0	186.0	186.9	119.1	106.9	1110.3	756.6	70	29
222.6	308.1	1298.7	763.3	654.0	468.8	348.1	205.4	2430.4	1745.6	80	30
99.9	138.2	196.5	171.2	163.2	121.7	219.1	169.9	678.8	601.0	50	31
92.6	148.1	227.6	185.9	146.2	164.1	280.8	203.2	753.9	701.3	47	32
226.0	150.6	340.0	225.5	297.2	206.8	474.0	911.3	1337.2	794.2	60	33
235.6	116.3	99.1	132.6	123.4	117.9	348.8	208.5	866.9	575.3	41	34
416.4	146.6	215.1	157.7	214.0	163.3	245.3	227.1	1090.8	694.7	54	35
132.1	171.5	268.6	227.1	275.1	169.2	562.4	173.5	1244.9	741.3	47	36
26.2	140.5	301.6	248.7	179.3	160.5	810.3	147.3	1319.4	697.0	49	37
156.9	166.1	263.0	232.2	123.8	164.9	317.5	153.4	911.2	722.7	49	38
243.8	184.7	340.3	319.5	294.5	226.8	382.8	180.6	1261.4	911.6	61	39
231.0	182.9	239.0	322.1	89.0	229.6	302.0	196.8	861.0	931.4	37	40
338.8	224.0	432.6	375.2	241.4	293.1	341.4	203.6	1304.2	1093.4	61	41
191.0	227.1	621.9	414.5	47.4	378.0	365.1	228.1	1417.7	1245.7	65	42
107.6	204.5	470.0	414.3	53.4	320.0	629.3	226.3	1350.8	1165.1	64	43

Averages of the seven Stations.

TABLE

Serial No.	District Headquarters Stations	Post-Monsoon (1st October 1959 to 30th November 1959)						
		October		November		Total for the Season		
		Current 21	Normal 22	Current 23	Normal 24	Total Rain-fall 25	Corresponding normal 26	Number of rainy days 27
BOMBAY STATE								
Saurashtra and Kutch								
1	Jamnagar ...	53.4	8.6	...	7.4	53.4	16.0	2
2	Rajkot ...	417.6	14.5	...	5.8	417.6	20.3	8
3	Surendranagar ...	-	-	...	...	...	...	...
4	Bhavnagar ...	950.3	22.9	34.1	6.6	284.4	29.5	9
5	Junagadh ...	270.7	24.1	...	3.6	270.7	27.7	9
6	Bhuj ...	98.0	8.4	2.6	2.0	100.6	10.4	3
7	Amreli ...	319.0	29.2	...	2.8	319.0	32.0	7
Gujarat								
8	Palanpur ...	21.8	11.2	5.6	3.6	37.8	14.8	4
9	Mehsana ...	422.2	4.6	...	3.8	42.2	8.6	4
10	Himatnagar...	Nil	9.7	...	3.8	...	13.6	-
11	Ahmedabad...	83.6	8.9	3.8	3.6	87.4	12.5	6
12	Kaira ...	76.9	14.9	...	4.8	76.9	19.0	5
13	Godhra ...	53.8	25.6	0.8	3.8	54.6	25.9	4
14	Baroda ...	110.6	44.7	8.4	20.3	113.0	65.0	9
15	Broach ...	221.3	36.1	...	6.6	221.3	42.7	19
16	Surat ...	314.0	38.3	3.4	8.1	317.4	46.4	12
Konkan								
17	Thana ...	521.5	91.9	...	12.2	521.5	104.1	10
18	Alibag ...	294.9	109.0	...	15.2	294.9	124.2	12
19	Ratnagiri ...	124.9	110.0	29.8	25.7	154.7	135.7	10

I—contd.

Winter (1st December 1959 to 31st March 1960)											Total for the year 1959-60			Serial No
December		January		February		March		Total for the season			Total rainfall	Corre ponding normal	Total number of rainy days	
28 Current	29 Normal	30 Current	31 Normal	22 Current	23 Normal	24 Current	25 Normal	26 Total rainfall	27 Corre-ponding normal	28 Number of rainy days				
...	1.5	...	1.5	...	3.1	...	1.5	...	7.6	...	868.0	487.9	35	1
...	1.5	...	1.0	...	2.3	...	1.5	...	6.3	...	2,050.3	629.8	63	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
...	1.5	...	2.3	...	1.5	...	2.8	...	8.1	...	1,020.8	561.1	62	4
...	1.5	...	0.8	...	2.6	...	2.3	...	8.2	...	1,797.2	894.3	60	5
...	1.8	...	2.0	...	4.3	...	2.8	...	0.9	...	1,308.4	346.0	42	6
...	3.8	...	0.5	...	0.8	...	0.3	...	5.4	...	1,056.2	464.2	43	7
...	2.3	7.6	2.5	...	2.1	...	1.5	7.6	10.4	1	1,197.5	758.3	64	8
...	2.8	...	4.1	...	0.5	...	4.1	...	11.6	...	1,107.3	619.5	60	9
...	0.5	...	1.5	...	2.3	...	1.8	...	6.1	...	1,599.2	778.9	48	10
...	1.0	...	0.5	...	2.0	...	1.3	...	4.	...	1,453.2	741.9	60	11
...	1.0	0.5	1.3	...	2.0	...	1.3	0.6	5.6	...	...	610.2	...	12
...	1.8	...	2.0	...	1.8	...	1.3	...	6.9	...	1,295.7	1,015.5	63	13
...	0.5	...	1.5	...	5.3	...	0.5	...	7.6	...	1,475.4	1,931.8	69	14
...	0.5	...	2.6	...	1.8	...	0.5	...	6.4	...	1,483.5	932.4	61	15
...	2.0	...	2.8	...	2.0	...	2.8	...	7.1	...	1,565.7	1,058.3	70	16
...	2.3	...	4.6	...	1.0	...	2.0	...	9.9	...	3,507.5	2,550.8	95	17
...	1.5	...	2.0	...	1.0	...	0.5	...	5.0	...	2,772.0	2,201.9	86	18
...	3.8	...	2.0	...	1.0	...	0.8	...	7.6	...	3,093.6	2,592.8	108	19

TABLE

Serial No.	District Headquarters Stations	Post-Monsoon (1st October 1959 to 30th November 1959)						
		October		November		Total for the Season		
		Current	Normal	Current	Normal	Total Rain-fall	Corresponding normal	Number of rainy days
1	2	21	22	23	24	25	26	27
	BOMBAY STATE—contd.							
	Maharashtra							
20	Dhulia (West Khandesh) ...	112.8	40.6	25.4	20.8	138.2	61.4	8
21	Jalgaon (East Khandesh) ...	121.3	38.6	62.1	19.8	183.4	55.4	7
22	Ahwa (Dangs) ...	132.0	55.1	85.2	15.1	217.2	70.2	11
23	Nasik ...	51.3	69.9	16.7	15.3	83.0	85.2	7
24	Ahmednagar ...	161.5	55.1	9.6	23.2	171.1	81.3	8
25	Poona ...	25.0	89.9	81.6	27.4	107.6	117.3	5
26	Sholapur ...	120.3	77.2	42.7	33.3	163.0	111.0	10
27	Satara (North Satara) ...	10.2	90.7	121.6	43.2	131.9	133.9	6
28	Sangli (South Satara) ...	365.0	98.5	451.6	31.5	826.6	110.0	9
29	Kolhapur ...	71.2	112.3	93.2	39.1	161.0	150.6	9
30	Hilly Maharashtra Tracts* ...	104.8	93.2	64.4	26.7	159.2	119.9	10
	Marathwada							
31	Aurangabad ..	165.2	45.5	18.4	24.1	173.6	69.6	10
32	Parbhani ..	162.4	53.3	7.6	21.6	170.7	74.0	8
33	Nanded ...	136.0	53.6	5.3	19.6	191.3	79.2	9
34	Bhir ...	199.9	58.4	15.8	37.5	215.7	88.9	12
35	Osmanabad ...	120.6	63.5	12.4	25.4	132.9	89.6	9
	Vidarbha							
36	Buldana ...	108.9	53.1	1.8	22.3	110.7	75.4	5
37	Akola ...	33.6	46.2	1.2	18.5	40.8	61.7	4
38	Amraoti ...	119.5	49.5	11.9	16.8	130.7	65.3	5
39	Yeotmal ...	52.4	53.8	.....	17.0	62.4	70.6	6
40	Wardha ...	23.4	61.6	0.2	16.0	29.6	76.5	2
41	Nagpur ...	83.1	55.1	.....	19.6	83.1	74.7	4
42	Bhandara ...	91.1	41.7	.....	15.0	93.1	56.7	4
43	Chanda ...	43.8	51.8	.....	16.2	43.8	62.6	7

* The figures of Maharashtra Tracts are the

I—concl'd.

Winter (1st December, 1959 to 31st March, 1960)													Total for the year 1959-60 1959-60			Serial No. 1
December		January		February		March		Total for the Season				Total for the year				
Current 28	Normal 29	Current 30	Normal 31	Current 32	Normal 33	Current 34	Normal 35	Total rainfall 36	Corres- ponding normal 37	Number of rainy days 38	Total Rainfall 39	Corres- ponding normal 40	Total Number of rainy days 41			
...	5.3	17.8	7.4	...	2.5	...	2.0	17.8	17.2	2	617.3	584.3	46	20		
...	5.6	24.7	8.6	...	2.3	...	3.8	24.7	20.8	1	1152.9	774.6	61	21		
...	2.8	...	6.1	...	1.8	...	1.8	...	12.5	...	2197.2	1685.0	95	23		
...	5.3	...	2.3	...	1.0	...	2.0	...	1.6	...	639.6	753.5	62	23		
...	6.5	...	5.3	...	3.7	...	5.3	...	20.5	...	645.2	601.1	35	24		
...	3.8	...	1.5	...	1.5	...	1.5	...	8.3	...	977.7	673.8	68	25		
...	10.4	...	3.8	...	3.3	...	5.8	...	23.3	...	635.0	690.9	45	26		
...	8.1	...	2.0	...	1.8	1.6	3.6	1.6	15.6	...	1563.5	1010.8	94	27		
...	0.3	...	2.0	...	1.5	87.0	6.6	87.0	13.4	1	6125.5	599.6	104	28		
...	5.8	...	2.1	...	1.5	...	5.6	...	16.0	...	1368.6	1031.7	87	29		
...	4.8	...	2.3	...	1.5	...	3.5	...	12.2	...	9737.5	1919.7	98	30		
...	6.9	1.3	7.4	...	4.3	1.4	5.1	3.2	23.7	...	861.1	718.7	61	31		
...	6.9	3.0	5.1	...	4.3	16.6	7.1	13.6	23.4	2	983.3	823.5	60	32		
...	9.9	5.5	5.8	...	9.4	73.0	10.2	79.5	35.3	4	1640.6	927.6	77	33		
...	9.4	1.8	4.3	...	3.3	6.9	6.3	8.3	22.3	1	1146.0	707.6	67	34		
...	6.9	...	3.8	...	2.8	10.2	7.6	10.9	21.1	1	1274.8	843.0	71	35		
...	12.7	28.4	7.4	...	7.6	15.5	6.3	53.9	34.5	5	1446.3	872.6	59	36		
...	13.7	47.3	8.9	...	7.6	21.2	9.1	68.5	39.3	5	1444.4	816.5	61	37		
...	11.2	95.1	9.4	...	11.2	16.6	8.9	12.8	40.7	10	1167.2	851.3	65	38		
...	9.9	43.7	9.1	...	12.5	63.5	10.9	107.2	42.4	9	1458.6	1051.2	76	39		
...	9.7	55.2	9.1	...	13.3	49.6	10.9	104.8	42.9	5	1113.7	1081.0	51	40		
...	11.0	104.3	9.4	...	16.5	82.2	15.9	186.6	53.0	13	1593.3	1250.6	80	41		
...	8.5	43.9	13.7	...	20.1	35.8	18.3	84.7	59.7	7	1438.0	1394.6	80	42		
...	6.9	1.2	7.9	...	23.6	80.5	19.6	8.7	15.0	6	1197.4	1324.0	79	43		

Averages of the seven Stations.

TABLE

Classification of area in each District

Serial No.	District	Total Geographical Area by Village Papers	Classifi-			
			Forests	Barren and unculturable land	Land put to non-agricultural uses	Culturable waste
1	2	3	4	5	6	7
BOMBAY STATE						
Saurashtra and Kutch						
		Acres	Acres	Acres	Acres	Acres
1	Halar	94,961	653	4,798	1,395	1,139
2	Madhya Saurashtra	26,764	12	4,466	199	350
3	Zalawad	25,808	343	5,715	109	1,276
4	Gohilwad	26,701	184	2,394	3,387	750
5	Sorath	22,248	23	2,168	107	341
6	Kutch	1,08,475	4,538	72,097	842	876
7	Amreli	16,461	525	1,146	204	302
	Total, Saurashtra and Kutch.	2,51,219	6,178	92,784	6,333	5,064
Gujarat						
8	Banskantha	29,234	2,100	2,964	859	675
9	Mehsana	22,732	192	604	422	2,175
10	Sabarkantha	17,452	2,221	2,283	358	447
11	Ahmedabad	22,024	...	4,502	33	913
12	Kaira	16,646	912	2,279	22	170
13	Panch Mahals	21,956	3,906	2,517	77	1,614
14	Baroda	19,163	1,589	1,901	10	527
15	Broach	19,764	2,569	3,640	485	688
16	Surat	2,8617	3,572	2,765	351	1,453
	Total, Gujarat	1,97,543	16,531	23,455	2,621	8,562
Konkan						
17	Thana	23,031	8,974	2,273	45	324
18	Bombay Suburban	903	23	281	60	113
19	Kolaba	16,968	4,093	2,934	35	800
20	Ratnagiri	31,521	470	8,674	539	6,030
	Total, Konkan	72,423	13,465	14,217	679	7,322

1959-60]

II

of Bombay State in 1959-60

[Figures in hundreds]

ation—contd.

Permanent pastures and other grazing land	Land under miscellaneous crops and grove not included in area sown	Current fallows	Other fallow land	Net area sown	Area sown more than once	Cropped area (i.e. gross cropped area)	Serial No.
8	9	10	11	12	13	14	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
1,813	90	199	752	14,203	561	14,567	1
8,715	11	987	561	17,683	818	18,901	2
1,036	.....	483	545	16,091	154	16,255	3
2,705	1,011	401	668	15,213	809	15,523	4
3,934	96	697	836	14,015	764	14,810	5
1,421	8,724	2,226	3,426	14,325	1,636	15,961	6
1,523	... ..	494	434	11,731	553	12,066	7
15,476	9,922	4,747	7,320	1,03,494	3,378	1,07,373	
2,777	338	1,396	637	10,356	1,065	17,954	8
2,038	87	924	103	16,894	1,203	18,097	9
928	5	109	305	10,712	1,348	12,060	10
.....	... ..	656	406	15,579	211	15,780	11
740	... ..	83	161	1,976	764	13,740	12
11,119	... ..	626	304	11,627	3,141	14,833	13
1,724	104	135	99	13,224	513	13,737	14
692	2	49	171	11,468	94	11,562	15
1,407	17	101	559	18,093	1,400	19,493	16
11,424	553	4,121	2,725	1,97,521	9,729	1,57,260	
1,190	200	1,629	1,416	7,075	222	2,797	17
83	9	7	117	210	10	220	18
314	96	674	1,825	5,086	089	5,574	19
13	570	1,268	5,246	2,682	050	8,921	20
1,630	1,355	2,553	8,664	21,233	779	22,012	

TABLE
Classification of area in each District

Serial No.	District	Total Geo- graphical Area by Village papers	Classifi			
			Forest	Barren and unculturable land	Land put to non-agricul- tural uses	Culturable waste
1	2	3	4	5	6	7
	BOMBAY STATE —contd.	Acres	Acres	Acres	Acres	Acres
	Maharashtra					
21	West Khandesh ...	5,65,302	13,328	9,310	288	538
22	East Khandesh ...	28,763	4,470	1,833	27	298
23	Dangs ...	4,230	2,862	61	86	19
24	Nasik ...	39,669	8,435	3,791	24	732
25	Ahmednagar ...	42,056	4,841	3,755	15	372
26	Poona ...	38,444	4,713	4,455	680	391
27	Sholapur ...	37,041	857	1,722	133	635
28	North Satara ...	26,118	36,75	2,113	424	188
29	South Satara ...	21,277	1,147	965	21	149
30	Kolhapur ...	20,210	77,58	1,182	344	2,066
	Total Maharashtra,					
	Marathwada	2,92,081	4,20,27	22,192	22,62	5,609
31	Aurangabad ...	40,209	9,035	683	1,093	472
32	Parbhani ...	30,897	678	375	742	284
33	Nanded ...	25,530	1,957	428	894	270
34	Bhir ...	27,593	333	321	653	468
35	Osmanabad ...	34,662	31	365	673	357
	Total Marathwada	1,58,896	5,034	2,082	4,065	2,155
	Vidarbha					
36	Buldana ...	24,116	3,02	652	693	431
37	Akola ...	26,094	2,173	974	837	175
38	Amraoti ...	30,139	6,644	399	677	632
39	Yeotmal ...	33,407	7,562	1,948	956	738
40	Wardha ...	15,637	1,671	203	249	698
41	Nagpur ...	24,473	4,569	392	1,419	1,163
42	Bhandara ...	22,831	6,376	406	1,851	703
43	Chanda ...	63,836	3,59,96	1,602	2,572	2,259
	Total Vidarbha	2,40,463	69,945	5,576	9,371	6,599
	Total Bombay	12,12,834	1,59,240	1,61,306	23,824	25,611
	Sta'e.					

II.—concl'd.

of Bombay State in 1959-60

[Figures in hundreds]

cation—cont'd.

Permanent pastures and other grazing land	Land under miscellaneous crops and groves not included in area sown	Current fallows	Other fallow land	Net area sown	Area area sown move <i>transferred</i>	Cropped area (i.e. gross cropped area)	Series No.
8	9	10	11	12	13	14	15
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
1,859	9	243	283	16,511	2,567	19,131	21
1,848	11	168	289	19,834	1,611	21,445	22
43	4	197	134	811	4	815	23
1,583	54	529	837	22,560	1,188	23,813	24
719	.....	269	933	31,252	1,671	32,853	25
711	19	293	3,119	24,053	2,459	26,512	26
1,494	85	1,136	1,176	49,783	104	30,587	27
601	.....	1,917	296	16,593	1,234	18,162	28
676	.....	205	2,167	15,956	567	16,523	29
1,219	169	395	1,697	17,071	187	10,358	30
10,253	357	5,385	10,071	1,87,692	12,372	2,00,264	
1,984	84	843	100	31,055	1,516	32,571	31
1,063	194	4,675	973	21,978	1,185	23,163	32
1,544	166	2,129	979	17,563	293	17,856	33
1,012	38	4,689	1,276	18,805	1,509	20,314	34
867	121	5,548	1,470	25,307	702	26,002	35
6,475	543	17,833	5,023	1,14,631	5,156	1,19,726	
1,246	48	166	775	17,111	376	17,437	36
1,486	13	332	1,273	18,911	139	19,050	37
1,355	205	240	1,310	16,583	115	16,691	38
970	591	1,533	1,658	17,981	155	18,137	39
1,323	272	296	293	10,093	71	10,073	40
2,891	144	346	541	13,018	213	13,231	41
3,235	199	211	389	9,341	3297	12,628	42
4,931	493	423	704	14,736	1,275	15,971	43
17,557	2,026	3,027	3,872	1,17,686	5,792	1,23,278	
62,785	15,773	93,711	41,601	6,72,367	37,535	7,09,973	

TABLE

Sources of Water Supply and Area Irrigated therefrom

1	Serial No.	District	Canals				Wells	
			Government		Private		Tube	
			number	milage	number	milage	Government	
			Total	Total	Total	Total	Total	
		3	4	5	6			
		BOMBAY STATE						
		Saurashtra and Kutch						
1	Halar	...	13	82	.....	.....	.....
2	Madhya Saurashtra	...	13	116	.....	.....	.....
3	Zalawad	...	5	80	.....	.....	93
4	Gohilwad	...	33	86	.....	.....	.....
5	Sorath	...	42	54	" ..	.....	.....
6	Kutch	...	3	6	18	8	2	
7	Amreli	...	8	18	1	.....	.....
	Total Saurashtra & Kutch.		116	472	19	8	93	
			Gujarat					
8	Banaskantha	...	1	5	1	6	35	
9	Mehsana	...	1	19	.....	.....	235
10	Sabarkantha	...	3	26	.....	.....	.....
11	Ahmedabad	...	6	122	1	2	187	
12	Kaira	...	11	50	.....	.....	.....
13	Panch Mahals	...	37	82	.....	.....	.....
14	Baroda	...	1	13	.....	.....	.....
15	Broach	...	3	22	.....	.....	.....
16	Surat	...	9	116	.....	.....	.....
	Total Gujarat	...	72	445	9	8	457	
			Konkan					
17	Thana	...	.....	.....	.....	.....	.....
18	Bombay Suburban	...	.....	.....	.....	.....	.....
19	Kolaba	...	4	25	.....	.....	.....
20	Ratnagiri	...	1	5	580	513	.....
	Total Konkan	...	5	30	580	513	.....

III-A

in each District of Bombay State in 1959-60

Wells—contd.							Serial No.
Wells		Number of Wells for irrigation purposes only					
Private	Total	Government		Private		Masonry	
Total		masonry Total	Non-masonry Total	masonry Total	Non-masonry Total	Total	
8	9	10	11	12	13	14	1
.....	.....	.....	.....	15,108	13,180	15,108	1
.....	.....	.....	.....	18,725	20,876	18,725	2
.....	93	857	1,605	5,048	7,286	5,405	3
.....	.....	.....	.....	16,893	25,215	16,893	4
.....	.....	.....	.....	35,547	10,682	36,547	5
.....	8	106	.....	14,957	3,242	15,063	6
.....	.....	9	.....	10,250	12,956	10,259	7
.....	95	472	1,605	117,029	93,436	117,501	
2	37	68	.....	17,819	9,577	17,887	8
5	240	1,207	.....	54,691	10,427	66,093	9
.....	.....	1	.....	24,621	7,335	24,622	10
.....	187	2,004	48	13,623	840	15,657	11
.....	.....	365	170	19,932	1,009	20,297	12
.....	.....	20	4	7,771	9,079	7,791	13
2	2	1,332	.....	3,991	652	5,223	14
.....	.....	.....	.....	788	119	788	15
6	6	490	67	11,118	2,350	11,608	16
15	472	5,487	289	154,614	40,833	160,101	
.....	.....	.....	.....	262	6,164	262	17
.....	.....	.....	.....	277	109	277	18
.....	.....	.....	.....	1,937	1,732	1,937	19
.....	.....	.....	.....	4,467	7,390	4,467	20
.....	.....	.....	.....	6,943	15,452	6,943	

TABLE

Serial No.	District	Canals				Wells— <i>contd.</i>
		Government		Private		Tube Wells — <i>contd.</i>
		Number	Milage	Number	Milage	Government
		Total	Total	Total	Total	Total
1	2	3	4	5	6	7
	DOMRAY STATE—					
	Maharashtra					
21	West Khandesh ...	96	105	16	26	.....
22	East Khandesh ...	15	81	.....	.....	.....
23	Dangs ...	.....	.....	.....	.....	.....
24	Nasik ..	329	405	331	125	.....
25	Ahmednagar ...	17	266	649	305	.....
26	Poona ...	28	181	197	207	.....
27	Sholapur ...	13	462	5	1	.....
28	North Satara ..	16	118	5,763	3,091	.....
29	South Satara ...	8	47	524	295	.....
30	Kolhapur ...	1	15	80	20	.....
	Total Maharashtra ...	526	1,717	7,565	3,970	.....
	Marathwada					
31	Aurangabad ...	.....	.....	.....	.....	.....
32	Parbhani ...	.....	.....	.....	.....	.....
33	Nanded ...	.....	.....	.....	.....	.....
34	Bhir ...	.....	.....	.....	.....	.....
35	Osmanabad ...	2	20	.....	.....	.....
	Total Marathwada ...	2	20	.....	.....	.....
	Vidarbha					
36	Buldana ..	.....	.....	.....	.....	.....
37	Akola ...	.....	.....	.....	.....	3
38	Amraoti ...	5	7	.....	.....	.....
39	Yeotmal ...	1	2	.....	.....	.....
40	Wardha ...	.....	.....	.....	.....	.....
41	Nagpur ...	1	25	.....	.....	5
42	Bhandara ...	17	310	.....	.....	1
43	Chanda ...	12	96	.....	.....	19
	Total Vidarbha ...	33	410	.....	.....	28
	Total Bombay State ..	557	3,125	8,665	4,504	560

III-A—contd.

Wells—contd.								Serial No.
Wells—contd.		Number of Wells for irrigation purposes only					1	
Private	Total	Government		Private		Masonry		
Total		Masonry Total	Non-Masonry Total	Masonry Total	Non-Masonry Total	Total		
8	9	10	11	12	13	14	1	
.....	.....	.....	1	8,934	233	8,934	21
.....	.....	.....	.....	33,137	2,917	33,137	22
.....	.....	.....	.....	16	9	16	23
.....	.....	.....	.....	42,343	11,556	42,343	24
.....	.....	.....	.....	52,263	8,556	52,263	25
.....	.....	.....	.....	25,921	13,905	25,921	26
.....	.....	.....	.....	11,998	34,665	11,998	27
.....	.....	.....	.....	15,379	12,924	15,372	28
.....	.....	.....	.....	6,690	25,311	6,690	29
.....	.....	.....	.....	2,441	7,722	3,441	30
.....	.....	.....	1	2,00,115	118,640	2,00,115	
.....	.....	.....	.....	24,802	8,976	24,802	31
.....	.....	.....	.....	11,051	2,833	11,051	32
.....	.....	.....	.....	6,449	.....	6,449	33
.....	.....	.....	.....	30,334	.....	30,334	34
.....	.....	.....	.....	8,463	7,719	8,463	35
.....	.....	.....	.....	51,097	19,521	51,097	
.....	.....	.....	.....	8,733	4,325	8,733	36
4	7	.....	.....	8,292	133	3,292	37
.....	.....	2	.....	9,089	4,361	9,084	38
.....	.....	4	.....	3,525	1,384	3,529	39
2	2	8	10	4,511	1,792	4,517	40	
29	34	59	18	7,349	13,117	7,408	41	
21	22	171	36	6,053	2,601	6,224	42	
16	35	108	31	2,327	4,079	2,456	43	
72	100	552	95	44,537	31,732	45,299		
87	667	6,311	1,990	604,737	319,614	6,11,048		

TABLE

Serial No.	District	Wells—contd.				Total Re-ervoirs
		Number of wells for irrigation purposes only—contd.		Total Number of wells used for domestic purposes only	Total Number of wells not in use	
		Total Non-masonry	Total			
1	2	15	16	17	18	19
	LOMBAY STATE					
	Saurashtra and Kutch					
1	Halar ...	13,18	28,288	1,745	1,818	3
2	Madhya Saurashtra ...	29,876	39,602	2,505	843	16
3	Zalawad ...	8,891	14,256	2,555	1,633	1
4	Gohilwad ...	25,215	41,618	3,075	1,207	1
5	Sorath ...	10,662	47,219	4,742	1,152	20
6	Kutch ...	3,242	18,305	1,654	2,455	42
7	Amreli ...	11,655	21,214	1,314	871	.....
	Total Saurashtra & Kutch	95,041	2,12,542	17,300	9,389	83
	Gujarat					
8	Banaskantha ...	9,077	23,964	1,867	359	13
9	Mehsana ...	1,422	68,520	4,348	2,669	.....
10	Sabarkantha ...	7,335	31,957	2,385	765	16
11	Ahmedabad ...	883	16,575	2,399	1,501	8
12	Kaira ...	1,179	21,476	5,607	5,484	4
13	Panch Mahals ...	9,083	6,971	1,561	851	.....
14	Paroda ...	662	5,975	5,749	941	.....
15	Broach ...	119	807	4,240	827	31
16	Surat ...	2,337	13,975	17,977	1,657	17
	Total Gujarat	41,122	2,01,223	58,031	15,154	99
	Konkan					
17	Thana ...	6,164	6,425	9,994	352	8
18	Bombay Suburban ...	19	381	2,094	60	.....
19	Kolaba ...	1,739	3,723	9,325	432	86
20	Ratnagiri ...	7,307	11,857	31,617	1,665	189
	Total Konkan	15,452	22,335	53,101	2,509	378

III-A—contd.

[Area figures in hundreds]

Tanks		Total	Number of Engines	Net area irrigated by		Serial Number
Total with ayacut 100 acres or more	Total with ayacut less than 100 acres			Total Government Canals	Total Private Canals	
20	21	22	23	24	25	1
1	.....	1	1,613	27	.....	1
17	9	26	1,979	99	.....	2
4	661	665	352	87	.....	3
13	144	156	2,126	162	.....	4
.....	62	62	3,532	66	.....	5
54	1,020	1,074	1,302	118	.....	6
3	90	93	3,111	19	3	7
91	1,986	2,077	14,046	608	8	
10	4,495	4,505	317	3	.....	8
11	1,728	1,733	3,009	10	.....	9
7	63	70	1,201	43	.....	10
494	1,443	1,936	3,962	591	.....	11
13	5,789	5,802	3,278	192	.....	12
13	833	846	551	56	.....	13
3	983	986	1,254	21	.....	14
.....	1,014	1,014	569	1	.....	15
328	1,711	2,039	3,898	98	.....	16
879	18,058	18,937	18,039	1,014	.....
.....	3	3	309	.....	.....	17
.....	.....	.....	2	.....	.....	18
.....	402	402	239	26	.....	19
6	96	102	149	6	122	20
6	601	607	699	32	122	

TABLE

Serial No.	District	Wells				Total reservoirs
		Number of wells for irrigation purposes only—contd.			Total Number of wells not in use	
		Total Non- masonry	Total	Total Number of wells used for domestic purposes only		
1	2	15	16	17	18	19
	BOMBAY STATE					
	Maharashtra					
21	West Khandesh ...	234	9,168	7,257	1,236	691
22	East Khandesh ...	2,917	36,054	33,955	12,231	.....
23	Dangs ...	9	18	188	3	9
24	Nasik ...	11,686	54,929	10,553	3,025	5
25	Ahmednagar ...	8,555	60,818	6,713	4,324	9
26	Poona ...	13,505	39,826	4,666	5,414	3
27	Sholapur ...	34,685	46,683	3,921	3,020	.....
28	North Satara ...	13,924	28,496	5,693	4,718	.....
29	South Satara ...	25,811	32,501	3,377	3,804	.....
30	Kolhapur ...	7,722	11,163	3,283	1,364	9
	Total Maharashtra ...	118,441	318,756	77,506	33,139	712
	Marathwada					
31	Aurangabad ...	8,976	33,778	6,257	3,331	.....
32	Parbhani ...	2,533	13,384	513	530	2
33	Nanded ...	.....	6,449	3,461	1,050	2
34	Bhir ...	.....	30,334	21,228	1,973	.....
35	Osmanabad ...	7,712	16,175	4,694	2,423	.....
	Total Marathwada ...	19,521	100,620	39,553	9,307	4
	Vidarbha					
36	Buldana ...	4,325	13,063	15,605	8,221	.....
37	Akola ...	183	3,475	15,895	5,121	.....
38	Amraoti ...	4,361	13,415	45,551	5,361	.....
39	Yectmal ...	1,334	4,863	17,103	3,422	.....
40	Wardha ...	1,802	6,321	8,446	10,713	.....
41	Nagpur ...	12,135	20,543	8,916	15,863	.....
42	Bhandara ...	2,637	8,661	10,723	3,245	5
43	Chanda ...	4,070	6,545	3,890	3,409	.....
	Total Vidarbha ...	31,827	77,116	139,134	55,044	6
	Total Bombay State ...	321,604	9,32,652	3,84,658	130,602	1,282

III-A—contd.

[Area figures in hundreds]

Tanks		Total	Number of Engines	Net area irrigated by		Serial No.
Total with ayacut 100 acres or more	Total with ayacut less than 100 acres			Total Government Canals	Total Private Canals	
20	21	22	23	24	25	1
3	1	4	1,840	310	16	21
1	.....	1	3,111	49	.....	22
.....	.....	.....	6	.....	.....	23
2	3	5	4,285	419	20	24
4	15	19	4,457	1,102	64	25
7	51	58	2,088	1,021	71	26
8	2	10	1,683	580	2	27
2	.....	2	1,643	524	406	28
.....	.....	.....	2,199	41	41	29
2	119	12	5,098	41	2	30
29	191	220	26,510	4,082	622	
.....	.....	.....	1,846	.....	.....	31
2	.....	2	89	.....	.....	32
6	.....	6	931	.....	.....	33
3	.....	3	560	.....	.....	34
1	5	6	1,407	67	.....	35
12	5	17	4,233	67	.....
1	1	2	987	.....	.....	36
2	32	34	431	.....	.....	37
.....	13	13	799	2	.....	38
.....	1	1	413	2	.....	39
.....	11	11	402	.....	.....	40
26	1,441	1,467	1,793	120	.....	41
580	13,758	14,338	148	551	.....	42
477	11,661	12,138	112	597	.....	43
1,066	26,918	28,004	4,385	1,072	.....
2,103	47,659	49,762	67,911	6,875	752	

TABLE

Serial No.	District	Net area irrigated by			
		Total tanks	Total wells	Total other sources	Total
1	2	26	27	28	29
	BOMBAY STATE	Acres	Acres	Acres	Acres
	Saurashtra and Kutch				
1	Halar ...	1	693	.....	711
2	Madhya Saurashtra ...	90	382	.....	1,101
3	Zalawad ...	19	230	5	341
4	Gohilwad ...	.....	1,718	.....	1,187
5	Sorath ...	..	1,484	8	1,588
6	Kutch ...	16	898	3	1,662
7	Amreli ...	1	688	.....	710
	Total Saurashtra and Kutch	57	5,971	49	6,693
	Gujarat				
8	Banaskantha ...	3	1,416	59	1,481
9	Mehsana ...	20	2,552	359	2,941
17	Sabarkantha ...	27	249	3	915
11	Ahmedabad ...	167	482	6	1,246
12	Kaira ...	53	794	3	1,043
13	Panch Mahals ...	11	315	.....	291
14	Baroda ...	92	117	15	245
15	Broach ...	2	78	4	107
16	Surat ...	69	274	.....	441
	Total Gujarat ...	459	6,887	449	8,509
	Konkan				
17	Thana ...	.....	83	6	89
18	Bombay Suburban ...	.....	8	.....	8
19	Kolaba ...	.....	36	11	73
20	Ratnagiri ...	15	118	51 ✓	212 ✓
	Total Konkan ...	15	245	68	482

III-A—contd.

[Area figures in hundreds]

Percentage of net area irrigated to net area sown	Total area irrigated more than once in the same year	Total gross area of crops irrigated	Percentage of total gross area irrigated to the total sown area	Total number of wells having independent ayacuts	Total number of wells supplementing sources of water supply	Serial No.
50	31	32	33	34	35	1
	Acres	Acres				
5.0	8	719	4.9	262	.....	1
6.2	...	1,101	6.0	6,313	.....	2
2.1	1	342	2.1	8,073	272	3
7.8	122	1,309	3.4	4,909	.....	4
11.3	662	2,250	15.2	20,410	2,690	5
7.4	351	1,443	9.0	1,881	.....	6
6.1	59	769	6.4	1,433	2,496	7
6.5	1,240	7,933	7.4	43,281	6,458	
8.8	68	1,544	8.6	147	.....	8
17.4	...	2,941	16.3	14,853	2,162	9
3.5	202	1,117	9.3	3,425	1,631	10
8.0	2	1,248	7.9	169	72	11
8.0	5	1,047	7.6	494	73	12
3.3	.....	391	2.6	2,156	568	13
1.9	.....	245	1.8	494	73	14
0.9	.....	107	0.9	55	.....	15
2.4	6	446	2.3	23,901	.....	16
6.9	277	9,083	6.6	45,694	4,579	
1.3	11	100	1.4	.....	.....	17
3.8	.....	8	3.6	.....	.....	18
1.4	.....	73	1.3	65	.....	19
3.6	.....	312	2.5	.....	.....	20
2.3	11	493	2.2	65	.....

TABLE

Serial No	District	Net area irrigated by			
		Total tanks	Total wells	Total other sources	Total
		96	97	98	99
	BOMBAY STATE—contd.	Acres	Acres	Acres	Acres
	Maharashtra				
91	West Khandesh ...	26	493	.....	815
92	East Khandesh ..	1	873	5	923
93	Dangs ...	.....	... ..	.....	.....
94	Nasik ...	.....	662	9	1,103
95	Ahmednagar ...	17	1,870	9	3,062
96	Poona ...	28	1,142	20	2,232
97	Sholapur ...	46	2,765	.....	2,683
98	North Satara ...	14	763	52	1,759
99	South Satara ...	... ..	791	94	907
30	Kolhapur ...	12	264	513	832
	Total Maharashtra ...	144	8,913	635	14,336
	Marathwada				
31	Aurangabad ...	... ..	1,015	.....	1,015
32	Parbhani ...	1	325	.....	326
33	Nanded ...	19	169	.....	158
34	Bhir ...	18	990	23	1,106
35	Osmanabad ...	88	991	.....	1,061
	Total Marathwada ...	112	3,490	23	3,697
	Vidarbha				
36	Buldana ...	2	227	5	234
37	Akola ...	2	69	... ..	70
38	Amraoti ...	... ..	167	.....	167
39	Yeotmal ...	... ..	69	1	62
40	Wardha ...	... ..	118	3	121
41	Nagpur ...	141	256	42	659
42	Bhandara ...	2,369	59	51	3,030
43	Chanda ...	1,747	29	65	2,233
	Total Vidarbha ...	4,261	1,076	167	6,576
	Total Bombay State ...	5,048	26,552	1,396	40,653

III-A—concl'd.

[Area figures in hundreds]

Percentage of net area irrigated to net area sown	Total area irrigated more than once in the same year	Total gross area of crops irrigated	Percentage of total gross area irrigated to the total sown area	Total number of wells having independent ayacuts	Total number of wells supplementing sources of water supply	Serial No.
30	31	32	33	34	35	1
5.1	91	936	4.9	1,851	.....	21
4.7	86	1,009	4.7	35,473	.....	22
.....	.....	.....	.....	.....	.....	23
4.9	308	1,709	7.2	47,579	6,650	24
9.8	424	3,486	10.6	8,87	177	25
9.5	294	2,636	9.9	18,910	149	26
9.0	609	3,283	10.7	5,723	13,569	27
10.4	571	2,330	12.8	16,618	1,818	28
5.7	191	1,098	6.5	32,501	.....	29
8.3	32	664	8.3	575	.....	30
7.7	2,955	17,351	8.7	1,67,538	22,153	
3.3	417	1,432	4.4	.....	.....	31
1.5	.....	326	1.4	.....	.....	32
1.1	45	233	1.3	.....	.....	33
5.9	138	1,243	6.1	.....	.....	34
4.2	177	1,239	4.8	.....	.....	35
3.2	775	4,473	3.7	.....	.....
1.4	3	237	1.4	12,928	135	36
0.4	.....	70	0.4	3,746	.....	37
1.0	.....	162	1.0	2,069	.....	38
0.3	8	68	0.4	1,187	100	39
1.2	8	129	1.3	6,321	6	40
5.1	12	671	5.1	19,345	122	41
32.4	10	2,041	24.1	3,344	352	42
15.2	16	2,254	14.1	2,435	565	43
5.6	55	6,621	5.4	51,975	1,280	
6.0	5,313	45,966	6.5	3,07,953	33,471	

TABLE

Area of crops irrigated in each district

Serial No.	District	Food				
		Rice	Wheat	Jowar Kharif	Jowar Rabi	Total Jowar
		Total	Total	Total	Total	Total
1	2	3	4	5	6	7
	BOMBAY STATE	Acres	Acres	Acres	Acres	Acres
	Saurashtra & Kutch					
1	Halar ...	54	257	.....	33	13
2	Madhya Saurashtra ...	109	593	.....	.....	.....
3	Zalawad ...	14	83	.....	93	83
4	Gohilwad ...	51	609	.....	145	145
5	Sorath ...	260	843	44	3-1	425
6	Kutch ...	.....	264	177	18	195
7	Amreli ...	81	345	.....	100	100
	Total Saurashtra & Kutch...	563	2,495	221	710	931
	Gujarat					
8	Banaskantha ...	.....	621	45	61	106
9	Mehsana ...	7	1,167	.....	8	8
10	Sabarkantha ...	16	550	.....	6	6
11	Ahmedabad ...	703	231	.....	.....	.....
12	Kaira ...	22	158	3	13	16
13	Panch Mahals ...	16	218	.....	.....	.....
14	Baroda ...	51	90	.....	4	4
15	Broach ...	25	11	1	9	17
16	Surat ...	98	31	.....	1	1
	Total Gujarat ...	1,123	3,127	49	102	151
	Konkan					
17	Thana ...	.....	.....	.....	.....	.....
18	Bombay Suburban ...	.....	.....	.....	.....	.....
19	Kolaba ...	24	.....	.....	.....	.....
20	Ratnagiri ...	105	.....	.....	.....	.....
	Total Konkan ...	129	.....	.....	.....	.....

III-B

of Bombay State in 1959-60

[Figures in hundreds]

Crops							
Bajri	Barley	Maize	Ragi	Italian Millets	Kodra	Little Millets (Kutki)	Common Millets
Total	Total	Total	Total	Total	Total	Total	Total
8	9	10	11	12	13	14	15
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
25	.....	1	.....	.....	.....	.....	.....
.....	.....	10	.....	.....	.....	.....	.....
.....
.....
53	.....	8	.....	.....	3	.....	.....
357	31	.....	.....	.....	.....	.....	.....
.....	.....	4	.....	.....	.....	.....	.....
435	31	23	.....	.....	2	.....	.....
.....	12	52	.....	7	.....	21	.....
.....
12	17	.....	.....	.....	33	.....	24
4	7	116	.....	.....	.....	.....	.....
6	14	.....	.....	.....	.....	.....	.....
116	.....	1	.....	.....	.....	.....	.....
7	4	73	.....	.....	.....	.....	.....
4	.....	.....	.....	.....	.....	.....	.....
.....
149	54	219	.....	7	33	21	24
.....
.....
.....
.....	.....	.....	7	.....	.....	.....	.....
.....	.....	.....	7	.....	.....	.....	.....

Area of crops irrigated in each district

Serial No.	District	Food				
		Rice	Wheat	Jowar Kharif	Jowar Rabi	Kharif Jowar
		Total	Total	Total	Total	Total
1	2	3	4	5	6	7
	BOMBAY STATE—contd.					
	Maharashtra	Acres	Acres	Acres	Acres	Acres
21	West Khandesh ...	56	337	18	10	28
22	East Khandesh ...	87	338	.....	.....	.....
23	Dangs ...	.....	.....	.....	.....	.....
24	Nasik ...	68	388	.....	.....	.....
25	Ahmednagar ...	34	328	.....	1,374	1,374
26	Poona ...	99	928	2	871	873
27	Sholapur ...	64	370	17	1,421	1,438
28	North Satara ...	234	282	81	735	766
29	South Satara ...	64	185	71	157	228
30	Kolhapur ...	45	41	.....	.....	.....
	Total Maharashtra ...	771	2,505	139	4,568	4,707
	Marathwada					
31	Aurangabad ...	19	305	12	489	501
32	Parbhani ...	12	78	16	47	63
33	Nanded ...	67	18	.....	.....	.....
34	Bhir ...	35	188	12	671	683
35	Osmanabad ...	45	804	.....	484	484
	Total Marathwada ...	178	893	40	1,691	1,731
	Vidarbha					
36	Buldana ...	1	103	.....	6	6
37	Akola ...	.....	5	.....	.....	.....
38	Amraoti ...	.....	12	.....	.....	.....
39	Yestmal ...	1	5	.....	.....	.....
40	Wardha ...	.....	13	.....	.....	.....
41	Nagpur ...	265	75	.....	1	1
42	Bhandara ...	2,925	4	.....	.....	.....
43	Chanda ...	2,179	6	.....	.....	.....
	Total Vidarbha ...	5,371	224	.....	7	7
	Total Bombay State ...	8,135	9,244	449	7,078	7,527

III-B—contd.

of Bombay State in 1959-60

[Figures in hundreds]

Crops							
Bajri	Barley	Maize	Ragi	Italian Millets	Kodra	Little Millets (Kutki)	Common Millets
Total	Total	Total	Total	Total	Total	Total	Total
8	9	10	11	12	13	14	15
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1	.....	.....	.....	.....	.....	.....	.....
.....	.....	8	.....	.....	.....	.....	.....
.....
.....	.....	11	.....	.....	.....	.....	.....
141	.....	9	.....	1	1	.....	.....
209	1	13	.....	.....	.....	.....	.....
129	5	71	.....	1	.....	.....	.....
197	5	12	.....	.....	.....	.....	.....
19	.....	26	.....	3	.....	.....	.....
.....	.....	45	.....	.....	.....	.....	.....
696	11	190	.....	5	1	.....	.....
1	.....	32	.....	.....	.....	.....	.....
.....	7	9	3	.....	.....	1	.....
.....	33	.....	.....	.....	.....	.....	.....
43	.....	8	.....	.....	4	1	2
.....	.....	19	.....	.....	.....	.....	.....
44	40	68	3	.....	4	2	2
.....	.....	2	.....	.....	.....	.....	.....
.....
.....
.....
.....
.....	2	.....	.....	.....	.....	.....	.....
.....	2	.....	.....	.....	.....	.....	.....
.....	4	2	.....	.....	.....	.....	.....
1,324	140	502	10	12	41	23	26

TABLE

Serial No.	District	Food				
		Gram	Green Gram (Mng)	Tur	Black Gram (Udid)	Horse Gram
		Total	Total	Total	Total	Total
1	2	16	17	18	19	23
	BOMBAY STATE	Acres	Acres	Acres	Acres	Acres
	Saurashtra & Kutch					
1	Halar ...	.....	.....	.....	.....	.....
2	Madhya Saurashtra ...	20	.....	.....	.....	.....
3	Zalawad ...	.....	.....	.....	.....	.....
4	Gohilwad ...	6	.....	.....	.....	.....
5	Sorath ...	.....	2	.....	9	.....
6	Kutch ...	.....	.....	.....	1	.....
	Amreli ...	.....	.....	.....	.....	.....
	Total Saurashtra & Kutch	26	2	.....	10	.....
	Gujarat					
8	Banaskantha ...	37	.....	7	1	.....
9	Mehsana ...	26	.....	.....	.....	.....
10	Sabarkantha ...	27	4	.....	.....	.....
11	Ahmedabad ...	.....	.....	.....	.....	.....
12	Kaira ...	.....	.....	.....	.....	.....
13	Panch Mahals ...	28	.....	.....	.....	.....
14	Baroda ...	.....	.....	.....	.....	.....
15	Broach ...	.....	.....	.....	.....	.....
16	Surat ...	.....	.....	.....	.....	.....
	Total Gujarat	118	4	7	1	.....
	Konkan					
17	Thana ...	.....	.....	.....	.....	.....
18	Bombay Suburban ...	.....	.....	.....	.....	.....
19	Kolaba ...	.....	.....	.....	.....	.....
20	Ratnagiri ...	.....	.....	.....	.....	8
	Total Konkan	.....	.....	.....	.....	8

III-B—contd.

[Figures in hundreds]

Crops—contd.								Serial No.
Masur	Sugarcane	Cardamoms	Onillies	Ginger	Pepper	Turmeric	Potatoes	
Total	Total	Total	Total	Total	Total	Total	Total	
21	22	23	24	25	26	27	28	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	37	.....	23	.....	.....	.....	5	1
.....	53	.....	13	.....	.....	.....	.....	2
.....	1	.....	10	.....	.....	.....	.....	3
.....	67	.....	133	.....	.....	.....	.....	4
.....	59	.....	38	.....	.....	.....	.....	5
.....	5	.....	5	.....	.....	.....	5	6
.....	27	.....	54	.....	.....	.....	.....	7
.....	309	.....	276	.....	.....	.....	10	
.....	36	.....	8	.....	.....	.....	18	8
.....	1	.....	64	.....	.....	.....	9	
.....	5	.....	9	1	.....	.....	.....	10
.....	3	.....	18	1	.....	.....	.....	11
.....	.....	.....	19	3	.....	.....	10	12
.....	5	.....	14	3	.....	.....	.....	13
.....	2	.....	15	.....	.....	.....	3	14
.....	1	.....	7	.....	.....	.....	.....	15
.....	74	.....	32	1	.....	2	.....	16
.....	127	.....	186	9	.....	2	39	
.....	1	.....	4	5	.....	.....	.....	17
.....	.....	.....	6	.....	.....	.....	.....	18
.....	.....	.....	6	.....	.....	.....	.....	19
.....	2	.....	20	.....	.....	.....	.....	20
.....	3	.....	30	6	.....	.....	.....

Serial No.	District	Food				
		Gram	Green Gram (Mug)	Tur	Black Gram (Udid)	Horse Gram
		Total	Total	Total	Total	Total
1	2	18	17	19	19	20
	BOMBAY STATE—contd.	Acres	Acres	Acres	Acres	Acres
	Maharashtra					
21	West Khandesh ...	12	.....	.....	.....	.....
22	East Khandesh ...	41	.....	.....	.....	.....
23	Dangs ...	.....	.....	.....	.....	.....
24	Nasik ...	131	.....	.....	.....	.....
25	Ahmednagar ...	137	7	.....	.....	.....
26	Poona ...	191	13	49	4	.....
27	Sholapur ...	44	1	2	.....	.....
28	North Satara ...	174	4	10	3	.....
29	South Satara ...	43	.....	.....	.....	.....
30	Kolhapur ...	3	.....	.....	.....	2
	Total Maharashtra ...	776	25	61	7	2
	Marathwada					
31	Aurangabad ...	130	10	2	.....	.....
32	Parbhani ...	.....	.....	.....	.....	.....
33	Nanded ...	.....	.....	.....	.....	.....
34	Bhir ...	36	13	1	5	.....
35	Osmanabad ...	71	2	1	.....	.....
	Total Marathwada ...	237	25	4	5	.....
	Vidarbha					
36	Buldana ...	6	.....	.....	.....	.....
37	Akola ...	.....	.....	.....	.....	.....
38	Amraoti ...	5	.....	.....	.....	.....
39	Yestmal ...	.....	.....	.....	.....	.....
40	Wardha ...	1	.....	.....	.....	.....
41	Nagpur ...	26	.....	.....	.....	.....
42	Bhandara ...	.....	.....	.....	.....	.....
43	Chanda ...	.....	.....	.....	.....	.....
	Total Vidarbha ...	38	.....	.....	.....	.....
	Total Bombay State ...	1,245	56	72	23	10

[Figures in hundreds]

Crops—contd.

Masur	Sugarcane	Cardamoms	Chillies	Ginger	Pepper	Turmeric	Potatoes	Serial No.
Total	Total	Total	Total	Total	Total	Total	Total	
21	22	23	24	25	26	27	28	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	50	.....	267	.....	.....	.....	.....	21
.....	39	.....	81	.....	.....	.....	.....	22
.....	.....	.....	.....	.....	.....	.....	.....	23
.....	275	.....	91	.....	.....	.....	90	24
.....	795	.....	82	.....	.....	.....	32	25
1	304	.....	58	.....	.....	.....	64	26
.....	256	.....	124	.....	.....	1	.....	27
.....	200	.....	81	3	.....	44	107	28
.....	157	.....	77	.....	.....	84	9	29
.....	672	.....	8	.....	.....	18	.....	30
1	2,748	.....	490	3	.....	147	243	
1	180	.....	89	1	.....	.....	.....	31
.....	51	.....	33	.....	.....	20	.....	32
.....	51	.....	5	.....	.....	7	.....	33
3	49	.....	79	.....	.....	1	.....	34
.....	138	.....	89	.....	.....	7	1	35
4	469	.....	295	1	.....	85	1	
.....	25	.....	50	.....	.....	.....	.....	36
.....	4	.....	19	.....	.....	1	.....	37
.....	2	.....	59	.....	.....	3	.....	38
.....	7	.....	15	.....	.....	.....	.....	39
.....	1	.....	34	.....	.....	.....	.....	40
.....	1	.....	31	.....	.....	1	1	41
.....	18	.....	35	.....	.....	1	4	42
.....	8	.....	23	.....	.....	9	.....	43
.....	66	.....	268	.....	.....	15	5	
5	2,722	.....	1,943	19	.....	199	298	

TABLE

Serial No.	District	Food crops—concl'd.		Non-food		
		Miscellaneous foodcrops	Total food crops	Cotton	Jute	Sann-Hemp
		Total	Total	Total	Total	Total
1	2	29	30	31	32	33
	BOMBAY STATE	Acres	Acres	Acres	Acres	Acres
	Saurashtra and Kutch					
1	Halar	128	563	87	.....	.....
2	Madhya Saurashtra ...	12	804	130	.....	.....
3	Zalwad	56	197	137	1	.....
4	Gohilwad	59	1,064	49	.....	.....
5	Sorath	91	1,997	714	.....	.....
6	Kutch	35	898	251	.....	.....
7	Amreli	16	658	.....	.....	.....
	Total Saurashtra and Kutch	397	5,511	1,368	1	.....
	Gujarat					
8	Banaskantha	129	1,095	19	1	.....
9	Mehsana	440	1,784	290	.....	.....
10	Sabarkantha	98	811	909	.....	.....
11	Ahmedabad	44	1,075	68	.....	.....
12	Kaira	251	776	1	.....	.....
13	Panch Mahals	19	384	1	.....	.....
14	Baroda	15	184	46	.....	.....
15	Broach	13	72	29	.....	.....
16	Surat	121	420	17	.....	.....
	Total Gujarat ...	1,136	6,537	780	1	.....
	Konkan					
17	Thana	51	92	.....	.....	.....
18	Bombay Suburban... ..	4	4	.....	.....	.....
19	Kolaba	21	51	.....	.....	.....
20	Ratnagiri	45	187	.....	.....	.....
	Total Konkan ...	151	334	.....	.....	.....

III-B—contd.

[Figures in hundreds]

Crops								Serial No.
Hemp (Ambadi)	Groundnut	Coconut	Sesamum	Rape	Mustard	Linseed	Castor	
Total	Total	Total	Total	Total	Total	Total	Total	
34	35	36	57	38	39	40	41	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	.....	2
.....	5	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	1	.....	.....	.....	.....	4
.....	13	3	4	.....	.....	.....	1	5
.....	114	.....	.....	4	3	.....	2	6
.....	.....	.....	.....	.....	.....	.....	.....	7
.....	132	3	5	4	3	.....	3	
.....	.....	.....	.....	150	39	.....	.....	8
.....	.....	.....	.....	145	39	.....	5	9
.....	.....	.....	.....	.....	.....	.....	.....	10
.....	.....	.....	.....	.....	.....	.....	.....	11
.....	.....	.....	.....	.....	.....	.....	.....	12
.....	.....	.....	.....	.....	.....	.....	.....	13
.....	.....	.....	.....	.....	.....	.....	.....	14
.....	.....	.....	.....	.....	.....	.....	.....	15
.....	.....	.....	.....	.....	.....	.....	.....	16
.....	.....	.....	.....	295	128	.....	5	
.....	.....	2	2	.....	.....	.....	.....	17
.....	.....	4	.....	.....	.....	.....	.....	18
.....	.....	16	1	.....	.....	.....	.....	19
.....	.....	79	.....	.....	.....	.....	.....	20
.....	.....	101	3	.....	.....	.....	.....

TABLE

Serial No.	District	Food crops—concl'd.		Non-Food		
		Miscellaneous food crops	Total Food Crops	Cotton	Jute	Sann-Hemp
		Total	Total	Total	Total	Total
1	2	25	30	31	32	33
	BOMBAY STATE—cont'd.					
	Maharashtra	Acres	Acres	Acres	Acres	Acres
91	West Khandesh	102	853	9	.....	.....
92	East Khandesh	822	909	48	.....	.....
93	Dangs ... ..	.....	.....	.....	.....	.....
94	Nasik	417	1,481	44	.....	42
25	Ahmednagar	143	3,083	171	1	.....
26	Poona	201	2,328	109	10	.....
27	Sholapur	151	2,727	177	2	.....
28	North Satara	115	2,157	47	.....	6
29	South Satara	68	956	43	.....	.....
30	Kolhapur	22	856	.....	.....	.....
	Total Maharashtra ...	1,541	15,330	648	13	49
	Marathwada					
31	Anrangabad	90	1,331	9	.....	.....
32	Parbhani	6	283	.....	.....	.....
33	Nanded	51	232	.....	.....	.....
34	Bhir ... ..	.....	1,202	14	.....	.....
35	Osmanabad	49	1,204	6	.....	.....
	Total Marathwada ...	191	4,232	29	.....	.....
	Vidarbha					
36	Buldana	26	219	13	.....	.....
37	Akola	33	63	3	.....	.....
38	Amraoti	70	151	4	.....	.....
39	Yeotmal	30	58	4	.....	.....
40	Wardha	70	119	8	.....	.....
41	Nagpur	248	649	15	.....	.....
42	Bhandara	51	3,040	.....	.....	.....
43	Chanda	25	2,252	.....	.....	.....
	Total Vidarbha ...	553	6,551	47	.....	.....
	Total Bombay State ...	3,969	38,545	2,872	15	48

III-B—contd.

[Figures in hundreds].

Crops—contd.								Serial No.
Hemp (Ambadi)	Groundnut	Coconut	Sesamum	Rape	Mustard	Linseed	Castor	
Total	Total	Total	Total	Total	Total	Total	Total	
34	35	36	37	38	39	40	41	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	1	.....	.....	.....	.....	.....	.....	21
.....	.....	.....	.....	.....	.....	.....	4	22
.....	.....	.....	.....	.....	.....	.....	.....	23
.....	40	.....	.....	.....	.....	.....	2	24
14	41	.....	.....	.....	.....	.....	1	25
.....	36	.....	.....	.....	.....	.....	.....	26
1	161	.....	4	.....	.....	.....	3	27
.....	10	.....	.....	.....	.....	.....	.....	28
.....	5	.....	.....	.....	.....	.....	.....	29
.....	.....	.....	.....	.....	.....	.....	.....	30
15	294	.....	4	.....	.....	.....	10	
3	1	.....	.....	.....	.....	13	1	31
.....	.....	.....	16	.....	.....	25	1	32
.....	.....	.....	.....	.....	.....	.....	.....	33
.....	6	.....	.....	.....	.....	2	2	34
.....	.....	.....	.....	.....	.....	.....	3	35
3	7	.....	16	.....	.....	40	7	
.....	1	.....	.....	.....	.....	.....	1	36
.....	.....	.....	.....	.....	.....	.....	.....	37
.....	.....	.....	.....	.....	.....	.....	1	38
.....	.....	.....	.....	.....	.....	.....	.....	39
.....	.....	.....	.....	.....	.....	.....	.....	40
.....	.....	.....	.....	.....	.....	.....	.....	41
.....	.....	.....	.....	.....	.....	.....	.....	42
.....	.....	.....	.....	.....	.....	.....	.....	43
.....	1	.....	.....	.....	.....	.....	2	
18	434	104	28	299	131	40	27	

TABLE

Serial No.	District	Non-food Crops—(Continued)				
		Tobacco	Fodder crops	Miscellaneous Non-food Crops	Non food crops	Area under Irrigated crops
		Total	Total	Total	Total	Total
1	2	42	43	44	45	46
	BOMBAY STATE	Acres	Acres	Acres	Acres	Acres
	Saurashtra and Kutch					
1	Halar ... ..	.....	50	19	156	719
2	Madhya Saurashtra ... ..	.....	127	40	297	1,191
3	Zalwad ... ..	.....	6	1	145	242
4	Gohilwad ... ..	.....	166	25	245	1,309
5	Sorath ... ..	.....	203	19	923	2,253
6	Kutch ... ..	.....	102	58	545	1,443
7	Amreli ... ..	.....	21	.....	61	769
	Total Saurashtra & Kutch	.....	742	161	2,422	7,923
	Gujarat					
8	Banaskantha	2	48	250	509	1,544
9	Mehsana	49	73	556	1,157	2,911
10	Sabarkantha	1	.....	.....	310	1,117
11	Ahmedabad	13	24	71	173	1,248
12	Kaira	230	62	2	271	1,047
13	Panch Mahals	5	1	.....	7	351
14	Baroda ... ..	.....	9	6	61	245
15	Broach ... ..	.....	6	.....	35	107
16	Surat	1	7	1	28	446
	Total Gujarat ...	268	186	886	2,549	9,026
	Konkan					
17	Thana ... ..	.....	.....	4	6	100
18	Bombay Suburban ..	.....	.....	.....	4	8
19	Kolaba ... ..	.....	.....	5	22	73
20	Ratnagiri ... ..	.....	.....	46	125	312
	Total Konkan ...	.....	.....	55	159	493

III-B—(concl.d.)

(Figures in hundreds)

Serial No. 1	District 2	Non-food Crops—(Concluded)				
		Tobacco	Fodder crops	Miscellaneous Non-food crops	Non-food crops	Area under irrigated crops
		Total 42	Total 43	Total 44	Total 45	Total 46
	BOMBAY STATE— <i>contd.</i>	Acres	Acres	Acres	Acres	Acres
	Maharashtra					
21	West Khandesh ... ..	.....	47	26	83	936
22	East Khandesh	1	4	43	100	1,099
22	Dangs ... ..	.....	.....	.....	.....	.....
24	Nasik ... ..	.....	135	15	278	1,709
25	Ahmednagar	8	157	19	403	496
26	Poona	3	73	77	308	2,626
27	Sholapur	5	127	76	556	3,282
28	North Satara	11	228	41	143	2,330
29	South Satara	6	42	46	142	1,998
30	Kolhapur ... ..	.....	1	7	8	864
	Total Maharashtra ...	34	614	341	2,021	17,531
	Marathwada					
31	Aurangabad	2	38	4	71	1,432
32	Parbhani	1	.....	.....	43	326
33	Nanded ... ..	.....	.....	.....	1	233
34	Bhir	2	1	13	40	1,242
35	Osmanabad	1	21	4	35	1,232
	Total Marathwada ...	6	60	22	190	4,472
	Vidarbha					
36	Buldana	1	1	1	18	237
37	Akola ... ..	.....	1	3	7	70
38	Amraoti ... ..	.....	1	5	11	162
39	Ycotmal ... ..	.....	2	4	10	65
40	Wardha ... ..	.....	1	1	10	129
41	Nagpur ... ..	.....	1	6	22	671
42	Bhandara ... ..	.....	.....	.....	.....	3,040
43	Chanda	2	.....	.....	2	2,254
	Total Vidarbha ...	3	7	20	80	6,631
	Total Bombay State ...	371	1,609	1,485	7,421	45,966

TABLE
Area under food crops in each

Serial No.	District	Cereals				
		Rice	Wheat	Barley	Kharif Jowar	Rabi Jowar
		Total	Total	Total	Total	Total
1	2	3	4	5	6	7
BOMBAY STATE		Acres	Acres	Acres	Acres	Acres
Saurashtra and Kutch						
1	Halar ...	54	547	.....	2,884	37
2	Madhya Saurashtra ...	113	629	.....	3,036	...
3	Zalawad ...	18	925	1	2,925	972
4	Gohilwad ...	51	913	4	2,558	145
5	Sorath ...	269	404	...	1,299	668
6	Kutch ...	.....	264	31	2,295	189
7	Amreli ...	81	979	.....	1,696	100
Total Saurashtra & Kutch.		586	4,061	36	16,594	1,401
Gujarat						
8	Banaskantha ...	30	1,087	39	2,774	186
9	Mehsana ...	261	1,853	17	3,090	8
10	Sabarkantha ...	910	799	17	522	68
11	Ahmedabad ...	1,029	4,228	15	2,862	44
12	Kaira ...	2,099	1,203	.....	297	29
13	Panch Mahals ...	3,470	725	112	51	472
14	Baroda ...	1,671	309	.....	60	1,921
15	Broach ...	672	987	.....	248	1,674
16	Surat ...	3,252	322	.....	1,807	774
Total Gujarat ...		13,403	11,499	290	11,121	5,169
Konkan						
17	Thana ...	3,640	.....	.....	10	1
18	Bombay Suburban ...	72	.....	.....	.....	...
19	Kolaba ...	3,292	.....	.....	.....	...
20	Batnagiri ...	3,211	.....	.....	.....	...
Total Konkan ...		10,215	.....	.....	10	1

IV-A

district of Bombay State in 1959-60

[Figures in hundreds]

Jowar	Bajri	Maize	Ragi	Italian Millets	Kodo (Kodra)	Little Millets or Kutki	Common Millets	Serial No.
Total	Total	Total	Total	Total	Total	Total	Total	
8	9	10	11	12	13	14	15	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
2,921	2,061	2	.....	.....	.....	2	.....	1
3,036	1,909	13	.....	.....	.....	1	.....	2
3,197	2,862	.....	.....	.....	.....	.....	.....	3
2,701	3,131	2	.....	.....	.....	.....	.....	4
1,860	2,325	9	.....	.....	3	.....	.....	5
2,484	2,219	.....	.....	.....	.....	.....	.....	6
1,796	2,334	13	.....	.....	.....	.....	.....	7
17,995	16,841	38	.....	.....	3	3	.....
2,960	7,298	167	20	7	5	21	75	8
3,098	4,443	14	.....	.....	45	14	.....	9
590	887	1,353	20	2	141	9	24	10
2,406	1,100	1	41	.....	80	.....	.....	11
229	1,919	137	4	.....	844	2	4	12
523	347	2,968	384	69	315	78	.....	13
1,981	355	213	.....	.....	352	11	.....	14
1,922	166	31	42	.....	116	.....	.....	15
2,581	101	7	614	14	287	24	3	16
16,290	16,616	4,891	1,803	92	2,195	153	106	
11	.....	.....	612	.....	5	.....	.....	17
.....	.....	.....	.....	.....	.....	.....	.....	18
.....	.....	.....	449	.....	33	.....	.....	19
.....	.....	.....	1,373	.....	681	.....	.....	20
11	.....	.....	2,444	.....	719	.....	.....

TABLE
Area under food crops in each

Serial No.	District	Cereals				
		Rice	Wheat	Barley	Kharif Jowar	Rabi Jowar
		Total	Total	Total	Total	Total
1	2	4	5	6	7	
	BOMBAY STATE <i>contd.</i>	Acres	Acres	Acres	Acres	Acres
	Maharashtra					
21	West Khandesh ...	708	1,031	...	1,451	3,900
22	East Khandesh ...	145	872	...	3,581	1,023
23	Dangs ...	158	1	...	1	...
24	Nasik ...	953	2,450	...	427	2,115
25	Ahmednagar ...	256	1,308	...	5	15,930
26	Poona ...	1,287	516	6	375	9,534
27	Sholapur ...	262	532	19	77	17,714
28	North Satara ...	603	346	11	1,404	3,710
29	South Satara ...	375	347	2	3,875	2,632
30	Kolhapur ...	2,340	55	4	1,302	54
	Total Maharashtra ...	7,067	7,458	42	12,498	55,152
	Marathwada					
31	Aurangabad ...	124	2,112	...	2,345	6,636
32	Parbhani ...	233	1,406	7	3,480	5,225
33	Nanded ...	436	657	40	5,710	1,671
34	Bhir ...	132	1,069	...	2,175	5,546
35	Osmanabad ...	731	1,371	11	6,001	5,304
	Total Marathwada ...	1,826	6,605	58	18,692	24,423
	Vidarbha					
36	Buldana ...	59	1,127	...	6,552	25
37	Akola ...	183	1,473	...	6,617	...
38	Amraoti ...	150	1,033	...	4,278	...
39	Yeotmal ...	242	701	...	6,079	210
40	Wardha ...	61	1,370	...	2,617	186
41	Nagpur ...	532	2,954	...	3,757	1,382
42	Bhandara ...	6,384	785	2	119	864
43	Chanda ...	4,927	498	9	309	4,495
	Total Vidarbha ...	12,538	9,680	4	28,904	7,165
	TOTAL BOMBAY STATE ...	45,635	39,313	340	87,819	93,341

VI-A—contd.

District of Bombay State in 1959-60

[Figures in hundreds]

Total Jawar	Bajri	Maize	Ragi	Italian Millets	Kodo (Kodra)	Little Millets or Kutki	Common Millets	Serial No
Total	Total	Total	Total	Total	Total	Total	Total	
8	9	10	11	12	13	14	15	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
4,751	3,272	92	200	4	127	119	21	21
4,604	1,916	9	3	5	...	...	...	22
1	...	9	249	...	10	...	...	23
2,542	8,189	34	1,220	14	...	...	...	24
15,035	7,063	11	131	34	...	1	...	25
9,909	4,859	15	360	9	2	1	...	26
17,791	2,437	105	2	11	7	...	...	27
5,114	3,975	34	277	28	...	1	...	28
6,507	3,238	58	33	41	...	...	...	29
1,396	65	101	865	35	51	...	...	30
67,650	35,083	458	3,390	161	197	122	21	
9,042	4,243	45	27	...	...	...	...	31
8,636	88	6	1	...	...	...	...	32
7,331	31	3	4	...	...	1	...	33
7,721	2,316	27	13	...	14	174	136	34
10,205	473	36	5	...	4	70	...	35
43,115	7,151	117	49	...	18	245	136	
5,930	125	7	...	...	...	...	5	36
5,610	122	1	...	...	1	2	2	37
4,278	132	1	1	...	19	34	...	38
6,219	250	...	...	...	...	...	2	39
2,933	33	...	...	...	...	...	...	40
5,132	8	6	...	...	2	1	1	41
956	...	23	4	...	106	22	...	42
4,824	2	54	6	...	28	36	1	43
23,006	672	97	13	...	136	95	11	
1,81,160	76,333	5,611	7,499	273	3,288	618	274	

TABLE

Serial No.	District	Cereals				
		Vari	Sava	Banti	Bhadli	Other Kharif
		Total	Total	Total	Total	Total
1	2	16	17	18	19	20
	BOMBAY STATE	Acres	Acres	Acres	Acres	Acres
	Saurashtra and Kutch					
1	Halar ...	.....	.....	.....	1	.....
2	Madhya Saurashtra ...	.....	.....	.....	.....	.....
3	Zalawad ...	.....	1	50	.....	.....
4	Gohilwad ...	.....	.....	1	.....	4
5	Sorath ...	.....	1	2	.....	3
6	Kutch ...	.....	.....	.....	.....	2
7	Amreli ...	.....	.....	.....	.....	1
	Total Saurashtra and Kutch ...	.....	2	59	1	10
	Gujarat					
8	Banaskantha ...	26	1	189	1	78
9	Mehsana ...	2	1	239	.....	39
10	Sabarkantha ...	12	13	64	.....	.....
11	Ahmedabad ...	16	.....	44	.....	.....
12	Kaira ...	.....	.....	9	.....	.....
13	Panch Mahals ...	12	.....	175	4	27
14	Baroda ...	.....	1	29	8	176
15	Broach ...	.....	.....	35	4	31
16	Surat ...	59	15	51	90	7
	Total Gujarat ...	127	31	835	37	353
	Konkan					
17	Thana ...	343	.....	.....	.....	.....
18	Bombay Suburban ...	.....	.....	.....	.....	.....
19	Kolaba ...	227	.....	.....	.....	.....
20	Ratnagiri ...	364	18	.....	.....	1
	Total Konkan ...	936	18	.....	.....	1

IV-A—contd.

[Figures in hundreds]

-contd.		Pulses						Sr. No.
Cereals		Total Cereals	Gram	Green Gram(Mug)	Tur	B k Gram (Udid)	Horse Gram	
Rabi	Total	Total	Total	Total	Total	Total	Total	
Total	Total							
21	22	23	24	25	26	27	28	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	.....	5,598	140	17	.....	9	.....	1
.....	.....	5,708	107	9	.....	12	.....	2
.....	.....	7,054	173	24	.....	2	.....	3
.....	4	6,207	43	33	.....	66	59	4
.....	3	4,882	201	37	.....	46	.....	5
.....	2	5,000	23	1,350	.....	8	.....	6
.....	1	4,604	64	23	.....	78	7	7
.....	10	39,635	751	1,463	.....	214	66	
95	173	12,099	179	512	68	36	31	8
2	41	10,028	356	306	248	60	4	9
.....	.....	4,828	425	34	23	70	.....	10
.....	.....	9,030	946	95	51	19	.....	11
.....	.....	6,867	207	99	345	47	.....	12
.....	27	9,209	1,931	60	129	186	.....	13
2	178	5,111	146	11	387	96	.....	14
.....	31	4,006	62	17	232	14	.....	15
.....	7	7,357	138	70	459	378	1	16
99	457	68,535	3,620	1,204	1,942	915	36	
.....	.....	4,611	28	1	90	180	13	17
.....	.....	72	.....	.....	.....	.....	.....	18
.....	.....	4,003	12	32	14	27	.....	19
.....	1	5,658	1	5	10	97	187	20
.....	1	14,344	41	38	124	253	199	

TABLE

Serial No.	District	Cereals				
		Vari	Sava	Banti	Bhodli	Other Kharif
		Total	Total	Total	Total	Total
1	2	16	17	18	19	20
		Acres	Acres	Acres	Acres	Acres
	Maharashtra					
21	West Khandesh ...	2	117	161	103	8
22	East Khandesh ...	7	9	3	1	1
23	Dangs ...	62	13	11	5	.....
24	Nasik ...	319	62	5	33	20
25	Ahmednagar ...	44	35	.....	9	23
26	Poona ...	60	133	.....	20	6
27	Sholapur ...	19	7	.....	4	6
28	North Satara ...	113	1	.....	.....	25
29	South Sangli ...	35	9	.....	.....	6
30	Kolhapur ...	155	257	.....	.....	.....
	Total Maharashtra ...	827	635	181	130	14
	Marathwada					
31	Aurangabad ...	16	46	.....	.....	47
32	Parbhani ...	3	1	.....	10	6
33	Nanded ...	5	1	.....	7	37
34	Bhir ...	55	29	3	15	69
35	Osmanabad ...	62	55	.....	25	17
	Total Marathwada ...	161	133	3	57	176
	Vidarbha					
36	Buldana ...	1	.....	.....	2	6
37	Akola ...	1	.....	.....	9	3
38	Amraoti ...	.....	20	.....	2	1
39	Yectmal ...	.....	1	.....	8	5
40	Wardha ...	.....	.....	.....	.....	.....
41	Nagpur ...	.....	.....	.....	.....	.....
42	Bhandara ...	.....	.....	.....	.....	1
43	Chanda ...	.....	2	.....	.....	.....
	Total Vidarbha ...	2	23	.....	23	15
	Total Bombay State ...	2,153	841	1,78	218	664

IV-A—contd.

[Figures in hundreds]

-contd.		Pulses						Serial No.
Cereals		Total Cereals	Gram	Green Gram(Mug)	Tur	Black Gram (Udid) x	Horse Gram	
Rabi	Total	Total	Total	Total	Total	Total	Total	
21	22	23	24	25	26	27	28	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
86	44	10,753	360	608	192	515	605	21
.....	1	7,568	158	882	278	2,799	188	22
.....	.....	525	5	.....	49	47	.....	23
.....	29	15,835	726	224	159	259	1,151	24
.....	28	24,005	775	414	400	56	828	25
.....	6	17,153	663	103	184	130	413	26
.....	6	21,213	579	205	931	24	169	27
.....	29	10,552	426	92	200	230	106	28
.....	6	1,694	420	28	420	132	292	29
.....	.....	5,324	93	7	171	40	137	30
86	140	123,642	4,205	2,561	3,034	4,262	3,909	
.....	47	15,682	1,159	1,621	1,209	1,982	1,123	31
.....	6	10,487	901	1,036	714	522	.....	32
.....	37	8,563	537	637	924	288	.....	33
5	74	11,827	956	722	524	205	.....	34
5	22	13,150	1,273	895	1,425	1,214	.....	35
10	186	59,589	4,876	5,052	4,916	2,221	1,123	
.....	5	7,322	254	321	569	828	126	36
.....	3	7,416	427	109	758	750	4	37
.....	1	5,672	234	623	933	73	.....	38
.....	5	7,528	360	522	654	254	29	39
.....	.....	4,367	194	315	829	8	29	40
.....	.....	7,986	626	18	927	23	59	41
.....	1	5,375	250	10	142	628	130	42
.....	.....	10,922	246	508	184	472	228	43
.....	15	59,433	2,271	2,002	5,171	2,690	627	
145	809	365,463	12,784	12,356	15,157	11,953	5,920	

TABLE

Serial No.	District	Pulses				
		Masur	Math	Val	Chavli	Watana
		Total	Total	Total	Total	Total
1	2	29	30	31	32	33
	BOMBAY STATE	Acres	Acres	Acres	Acres	Acres
	Saurashtra & Kutch					
1	Halar ...	.....	16	.....	.....	.....
2	Madhya Saurashtra ...	.....	47	.....	.....	.....
3	Zalawad ...	.....	146	.....	.....	.....
4	Gohilwad ...	.....	59	.....	.....	.....
5	Sorath ...	.....	11	18	.....	.....
6	Kutch ...	.....	1899	.....	.....	.....
7	Amreli ...	.....	15	1	.....	.....
	Total Saurashtra & Kutch	.....	2,187	19	.....	.....
	Gujarat					
8	Banaskantha ...	3	378	20	65	.....
9	Mehsana ...	.....	403	2	129	.....
10	Sabarkantha ...	.....	45	1	11	.....
11	Ahmedabad ...	.....	55	.....	6	.....
12	Ksira ...	.....	133	39	65	.....
13	Panch Mahals ...	.....	32	20	7	20
14	Baroda ...	.....	159	36	6	2
15	Broach ...	.....	27	28	5	27
16	Surat ...	4	7	1,010	29	14
	Total Gujarat	7	1,253	1,186	323	63
	Konkan					
17	Thana ...	.....	.....	23	23	.....
18	Bombay Suburban ...	.....	.....	.....	.....	.....
19	Kolaba ...	.....	3	178	4	.....
20	Ratnagiri ...	.....	.....	56	5	.....
	Total Konkan	.....	3	257	28	.....

IV-A—contd.

[Figures in hundreds]

<i>-contd.</i>								
Lakh	Other pulses			Total pulses	Total food grains (Cereals and pulses)	Sugar		Serial No.
	Kharif	Rabi	Total			Sugarcane		
Total	Total	Total	Total	Total	Total	Total		
34	35	36	37	38	39	40	1	
Acres	Acres	Acres	Acres	Acres	Acres	Acres		
.....	21	.....	21	196	5,784	87	1
.....	66	1	67	242	5,942	53	2	
.....	12	.....	12	357	7,411	1	3
.....	6	.....	6	261	7,057	67	4
.....	9	2	4	317	5,199	59	5	
.....	157	.....	157	3,497	6,437	6	6
.....	15	.....	15	203	4,807	87	7
.....	279	3	282	5,012	44,647	310		
4	496	.....	496	1,792	13,291	36	8
.....	70	.....	70	1,527	11,616	10	9
.....	.....	.....	.....	609	5,437	5	10
.....	1	.....	1	473	9,503	3	11
.....	.....	.....	.....	945	7,507	.....	12
.....	1	1	2	2,327	11,526	5	13	
61	3	1	4	917	6,028	2	14	
642	.....	.....	.....	1,064	5,070	1	15
4	5	.....	5	2,119	9,476	74	16
711	576	2	572	11,688	60,423	136		
.....	6	.....	6	317	4,928	1	17
.....	.....	.....	.....	.....	72	.....	18
.....	.....	.....	.....	280	4,223	.....	19
.....	14	3	17	579	6,036	2	20	
.....	20	3	23	575	15,312	3		

TABLE

Serial No.	District	Pulses				
		Masur	Math	Val	Chavli	Watana
		Total	Total	Total	Total	Total
1	2	29	50	31	32	33
	BOMBAY STATE— contd. Maharashtra	Acres	Acres	Acres	Acres	Acres
21	West Khandesh ...	.....	153	2	70	7
22	East Khandesh ...	.....	258	2	115	1
23	Dangs ...	.....	.....	.....	9	.....
24	Nasik ...	52	174	19	3	11
25	Ahmednagar ...	.....	351	11	11	5
26	Poona ...	7	301	46	23	80
27	Sholapur ...	.....	315	1	1	2
28	North Satara ...	.....	483	9	30	19
29	South Satara ...	.....	610	13	14	1
30	Kolhapur ...	9	3	30	1	25
	Total, Maharashtra ...	41	2,652	133	282	150
	Marathwada					
31	Aurangabad ...	16	57	.....	.....	.....
32	Parbhani ...	97	.....	.....	.....	10
33	Nanded ...	39	.....	.....	.....	8
34	Bhir ...	20	20	.....	.....	2
35	Osmanabad ...	35	279	.....	.....	14
	Total, Marathwada ...	207	356	.....	.....	34
	Vidarbha					
36	Buldana ...	7	13	.....	33	10
37	Akola ...	23	23	.....	23	16
38	Amraoti ...	30	45	1	9	2
39	Yeotmal ...	3	35	15	25	8
40	Wardha ...	2	57	.....	1	5
41	Nagpur ...	8	21	8	1	15
42	Bhandara ...	7	.....	9	1	6
43	Chanda ...	9	54	18	22	19
	Total, Vidarbha ...	82	283	46	116	81
	Total, Bombay State	363	6,734	1,621	758	238

IV-A—contd.

[Figures in hundreds]

—contd.

Lakh	Other pulses			Total pulses	Total food grains (Cereals and pulses)	Sugar	Serial No.
	Kharif	Rabi	Total			Sugarcane	
Total	Total	Total	Total	Total	Total	Total	
34	35	36	37	38	39	40	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	10	1	11	2,559	13,311	50	21
.....	.....	.....	.....	4,631	12,199	39	22
.....	19	.....	19	129	654	.....	23
1	5	.....	6	2,793	18,617	275	24
.....	1	.....	1	2,922	26,927	795	25
.....	49	1	41	1,996	19,149	304	26
.....	869	65	434	2,712	23,925	258	27
.....	158	.....	158	1,750	12,312	270	23
.....	1	.....	1	1,931	12,625	157	29
.....	.....	.....	.....	509	5,843	671	30
1	603	67	670	21,970	145,562	2,749	
22	156	9	165	6,624	22,216	183	31
433	220	126	346	4,066	14,556	51	32
33	128	3	131	2,627	11,220	51	33
96	494	6	490	3,042	14,869	49	34
54	.....	1	1	5,350	18,540	133	35
638	958	145	1,133	21,612	81,471	469	
12	2	.....	2	2,210	9,532	25	36
43	1	.....	1	2,292	9,608	4	37
16	5	.....	5	1,551	7,253	2	38
93	9	.....	9	2,327	9,856	7	39
17	4	.....	4	1,265	5,633	1	40
260	15	5	20	1,715	9,641	1	41
1,308	7	94	101	2,563	11,877	18	42
845	4	6	10	2,425	13,327	6	43
550	47	105	152	16,377	75,815	66	
3,907	2,513	325	2,838	77,784	442,237	3,733	

TABLE

Serial No.	District	Sugar Crops		Condiments		
		Other Sugar	Total Sugars	Belonuts	Cardamom	Chillies
		Total	Total	Total	Total	Total
1	2	41	42	43	44	45
	BOMBAY STATE	Acres	Acres	Acres	Acres	Acres
	Saurashtra & Kutch					
1	Halar ...	.....	37	.....	.....	23
9	Madhya Saurashtra ...	.....	53	.....	.....	13
3	Zalawad ...	.....	1	.....	.....	10
4	Gohilwad ...	.....	67	.....	.....	131
5	Sorath ...	.....	59	.....	.....	98
6	Kutch ...	.....	6	.....	.....	5
7	Amreli ...	.....	57	.....	.....	57
	Total, Sau. & Kutch ...	.....	310	.....	.....	279
	Gujarat					
8	Banaskantha ...	.....	36	.....	.....	29
9	Mehsana ...	.....	10	.....	.....	68
10	Sabarkantha ...	.....	5	.....	.....	11
11	Ahmedabad ...	.....	9	.....	.....	25
12	Kaira ...	.....	.....	.....	.....	24
15	Panch Mahals ...	.....	5	.....	.....	33
14	Baroda ...	.....	9	.....	.....	15
16	Broach ...	.....	1	.....	.....	19
16	Surat ...	.....	74	.....	.....	38
	Total, Gujarat ...	.....	136	.....	.....	263
	Konkan					
17	Thana ...	.....	1	.....	.....	14
18	Bombay Suburban ...	.....	.....	.....	.....	.....
18	Kolaba ...	.....	.....	13	.....	15
20	Batnagiri ...	.....	2	37	.....	23
	Total Konkan ...	.....	3	50	.....	233

IV-A—contd.

[Figures in hundreds]

and Spices							Serial No.
Ginger	Pepper	Turmeric	Fenne	Coriander	Cumin	Garlic	
Total	Total	Total	Total	Total	Total	Total	
45	47	48	49	50	51	52	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	115	1
.....	1	9	2
.....	3
.....	4
.....	1	5
.....	2	.....	7	6
.....	2	.....	.....	.....	.....	7
.....	2	.....	2	1	132	
.....	130	1	8
.....	77	.....	155	.....	9
1	3	.....	7	.....	10
1	8	.....	2	.....	11
3	49	.....	5	1	12
3	1	.....	.....	3	13
.....	14
8	15
1	2	.....	.....	.....	1	16
17	2	138	.....	209	6	
6	3	.....	.....	.....	.....	17
.....	18
.....	19
.....	20
6	3	.....	.....	.....	.....

TABLE

Serial No	District	Sugar Crops		Condiments		
		Other Sugars	Total Sugars	Betelnuts	Cardamom	Chillies
		Total	Total	Total	Total	Total
1	2	41	42	43	44	45
	BOMBAY STATE— contd. Maharashtra	Acres	Acres	Acres	Acres	Acres
21	West Khandesh	1	51	.....	.....	272
22	East Khandesh	.....	89	.....	.....	154
23	Dangs	.....	.....	.....	.....	1
24	Nasik	.....	275	.....	.....	91
25	Ahmednagar	.....	735	.....	.....	89
26	Poona	.....	304	.....	.....	59
27	Sholapur	1	269	.....	.....	104
28	North Satara	.....	200	.....	.....	57
29	South Satara	.....	157	.....	.....	131
30	Kolhapur	.....	671	.....	.....	155
	Total Maharashtra	2	2,751	.....	.....	1,237
	Marathwada					
31	Aurangabad	.....	189	.....	.....	243
32	Parbhani	.....	51	.....	.....	101
33	Nanded	.....	51	.....	.....	45
34	Bhir	.....	49	.....	.....	103
35	Osmanabad	.....	131	.....	.....	272
	Total Marathwada	.....	469	.....	.....	1,259
	Vidarbha					
36	Buldans	.....	95	.....	.....	104
37	Akola	.....	4	.....	.....	62
38	Amraoti	.....	2	.....	.....	158
39	Yeshwantpur	.....	7	.....	.....	70
40	Wardha	.....	1	.....	.....	54
41	Nagpur	.....	1	.....	.....	315
42	Bhandara	.....	13	.....	.....	54
43	Chanda	.....	8	.....	.....	163
	Total Vidarbha	.....	65	.....	.....	1,059
	Total Bombay State	2	3,725	50	.....	4,167

IV-A—contd.

[Figures in hundreds]

and Spices—contd.

Ginger	Pepper	Turmeric	Fennel	Corriander	Cumin	Garlic	Serial No.
Total	Total	Total	Total	Total	Total	Total	
46	47	48	49	50	51	52	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	3	21
.....	181	.....	3	22
.....	23
.....	9	.....	12	24
.....	1	.....	5	25
.....	1	.....	10	.....	42	26
.....	3	.....	4	.....	7	27
3	44	.....	57	.....	5	28
.....	84	.....	17	.....	8	29
.....	18	.....	.....	.....	1	30
3	150	.....	272	.....	85	
2	4	.....	6	31
.....	20	.....	5	.....	2	32
.....	7	.....	18	2	.....	33
.....	1	.....	47	.....	3	34
.....	7	.....	185	.....	7	35
2	55	.....	256	2	18	
.....	2	.....	1	36
.....	3	.....	1	.....	1	37
.....	1	.....	3	.....	.....	38
.....	1	.....	6	.....	1	39
.....	9	.....	52	.....	.....	40
.....	1	.....	8	.....	.....	41
.....	10	.....	7	.....	1	42
.....	43
.....	19	.....	61	.....	4	
23	211	138	594	302	246	

TABLE

Serial No.	District	Condiments and Spices— <i>sonold</i> .			Fruits and	
		Fenugreek	Other Condiments and spices	Total Condiments and Spices	Fruits	
					Apple	Grape
		Total	Total	Total	Total	Total
1	2	53	54	55	56	57
	BOMBAY STATE	Acres	Acres	Acres	Acres	Acres
	Saurashtra & Kutch					
1	Halar	.....	.....	139	.....	.....
2	Madhya Saurashtra	2	1	26	.....	.....
3	Zalawad	.....	.....	10	.....	.....
4	Gohilwad	.....	.....	133	.....	.....
5	Sorath	2	.....	41	.....	.....
6	Kutch	.....	3	17	.....	.....
7	Amreli	1	.....	60	.....	.....
	Total, Saurashtra & Kutch	5	4	425	.....	.....
	Gujarat					
8	Banaskantha	.....	36	187	.....	.....
9	Mehsana	.....	462	762	.....	.....
10	Sabarkantha	27	.....	49	.....	.....
11	Ahmedabad	1	1	38	.....	.....
12	Kaira	1	.....	83	.....	.....
13	Panch Mahals	2	.....	42	.....	.....
14	Baroda	.....	1	16	.....	.....
15	Broach	.....	1	28	.....	.....
16	Surat	.....	1	43	.....	.....
	Total Gujarat	31	562	1 248	.....	.....
	Konkan					
17	Thana	.....	.....	25	.....	.....
18	Bombay Suburban	.....	.....	.....	.....	.....
19	Kolaba	.....	.....	23	.....	.....
20	Ratnagiri	.....	.....	65	.....	.....
	Total Konkan	.....	.....	11	.....	.....

IV-A—contd.

[Figures in hundreds]

Vegetables							Serial No.
Fresh Fruits—contd.							
Banana	Mangoes	Peaches and Pears	Sweet Orange	Mandarin Orange	Sourlime	Pomelo	
Total	Total	Total	Total	Total	Total	Total	1
58	59	60	61	62	63	64	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
1	3	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	3
.....	20	.....	.....	.....	1	.....	4
36	27	.....	.....	.....	.....	.....	5
25	61	.....	.....	.....	.....	.....	6
.....	7	.....	.....	.....	.....	.....	7
62	113	.....	.....	.....	1	.....
.....	.....	.....	.....	.....	.....	.....	8
.....	33	.....	.....	.....	1	.....	9
.....	4	.....	.....	.....	1	.....	10
.....	3	.....	.....	.....	2	.....	11
29	12	.....	.....	.....	33	.....	12
.....	.....	.....	.....	.....	.....	.....	13
9	12	.....	.....	.....	.....	.....	14
3	6	.....	.....	.....	.....	.....	15
74	242	1	.....	.....	.....	.....	16
115	312	1	.....	.....	43	.....
27	9	.....	.....	.....	1	10	17
.....	13	.....	.....	.....	.....	.....	18
2	16	.....	.....	.....	.....	.....	19
8	89	.....	.....	.....	.....	.....	20
37	126	.....	.....	.....	1	10	

1 Serial No.	District	Condiments and Spices— <i>concd</i>			Fruits and	
		Fenugreek	Other Condiments and spices	Total Condiments and Spices	Fruits	
					Apple	Grape
		Total	Total	Total	Total	Total
53	54	55	56	57		
	BOMBAY STATE— Maharashtra—<i>contd.</i>	Acres	Acres	Acres	Acres	Acres
21	West Khandesh ...	1	3	279	.....	.....
22	East Khandesh ...	.....	.....	338	.....	1
23	Dangs ...	.....	.....	1	.....	.....
24	Nasik ...	2	.....	107	.....	15
25	Ahmednagar ...	.....	.....	94	.....	1
26	Poona ...	.....	.....	146	.....	1
27	Sholapur ...	.....	1	209	.....	1
28	North Satara ...	.....	.....	166	.....	.....
29	South Satara ...	.....	.....	241	.....	.....
30	Kolhapur ...	.....	.....	174	.....	.....
	Total Maharashtra ...	3	4	1,755	.....	19
	Marathwada					
31	Aurangabad ...	1	11	267	.....	3
32	Parbhani ...	1	.....	129	1	1
33	Nanded ...	1	.....	623	.....	.....
34	Bhir ...	1	1	221	.....	1
35	Osmanabad ...	1	9	474	.....	.....
	Total, Marathwada ...	5	14	1,614	1	6
	Vidarbha					
36	Buldana ...	1	.....	108	.....	.....
37	Akola ...	1	.....	67	.....	.....
38	Amraoti ...	1	1	164	.....	.....
39	Yeotmal ...	1	2	78	.....	.....
40	Wardha ...	.....	1	62	.....	.....
41	Nagpur ...	4	.....	523	.....	.....
42	Ehandara ...	1	.....	105	.....	.....
43	Chanda ...	.....	.....	131	.....	.....
	Total Vidarbha ...	9	4	1,157	.....	.....
	Total, Bombay State ...	53	528	6,317	1	24

[Figures in hundreds]

Vegetable							Serial No.
Fresh Fruits—contd.							
Banana	Mangoes	Peaches and Pears	Sweet Orange	Mandarin Orange	Sourlime	Pomel	
Total	Total	Total	Total	Total	Total	Total	1
58	59	60	61	62	63	64	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
13	3	2	4	.....	1	.....	21
250	2	.....	11	7	4	.....	22
.....	.....	.....	.....	.....	.....	.....	23
1	9	.....	.....	1	4	.....	24
9	4	.....	56	6	6	.....	25
26	12	1	20	8	7	.....	26
14	2	.....	3	.....	6	.....	27
10	1	.....	4	.....	1	.....	28
16	1	.....	.....	.....	.....	.....	29
2	3	.....	.....	.....	.....	.....	30
341	37	8	98	23	29	.....
27	5	.....	.....	.....	.....	.....	31
25	10	.....	5	.....	.....	.....	32
14	6	.....	7	2	.....	.....	33
10	11	.....	3	.....	.....	.....	34
14	1	.....	4	.....	1	.....	35
90	33	.....	19	2	1	.....
7	2	.....	2	1	.....	.....	36
5	7	.....	1	.....	1	.....	37
19	16	.....	6	37	1	.....	38
3	9	.....	.....	3	.....	.....	39
6	4	.....	.....	26	1	.....	40
4	5	.....	.....	179	2	.....	41
.....	7	.....	.....	11	.....	.....	42
.....	13	.....	.....	4	.....	.....	43
35	62	.....	9	261	5	.....
680	683	4	126	286	60	10	

Serial No.	District	Fruits and				
		Fruits				
		Fresh				
		Other Citrus Fruit	Pomegr-nate	Guava	Custard apple	Pine apple
	Total	Total	Total	Total	Total	
1	2	65	66	67	68	69
	BOMBAY STATE	Acres	Acres	Acres	Acres	Acres
	Saurashtra and Kutch					
1	Halar ...	1	1	.....	.....	.....
2	Madhya Saurashtra ...	.....	.....	.....	.....	.....
3	Zalawad ...	.....	.....	.....	.....	.....
4	Gohilwad ...	.....	8	8	.....	.....
5	Sorath ...	.....	.....	.....	.....	.....
6	Kutch ...	.....	.....	.....	.....	.....
7	Amreli ...	.....	.....	.....	.....	.....
	Total, Saurashtra and Kutch.	1	9	8	.....	.....
	Gujarat					
8	Banaskantha ...	1	.....	.....	.....	.....
9	Mehsana ...	.....	.....	.....	.....	.....
10	Sabarkantha ...	.....	.....	.....	.....	.....
11	Ahmedabad ...	.....	3	9	.....	.....
12	Kaira ...	.....	.....	4	.....	.....
13	Panch Mahals ...	.....	.....	.....	.....	.....
14	Baroda ...	.....	.....	1	.....	.....
15	Broach ...	.....	.....	6	.....	.....
16	Surat ...	.....	.....	2	.....	4
	Total, Gujarat	1	3	22	.....	4
	Konkan					
17	Thana ...	.....	.....	1	.....	.....
18	Bombay Suburban ...	.....	.....	.....	.....	.....
19	Kolaba ...	.....	.....	.....	.....	.....
20	Ratnagiri ...	.....	.....	.....	.....	.....
	Total, Konkan	.....	.....	1	.....	.....

IV-A—contd.

[Figures in hundreds]

Vegetables—contd.

—contd.

Fruits—contd.

Dry fruits

Fig	Jack fruit	Papaya	Bullock Heart (Ramphal)	Other fresh fruits	Total fresh fruits	Cashew nuts	Serial No.
Total	Total	Total	Total	Total	Total	Total	
70	71	72	73	74	75	76	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	3	.....	1	10	.....	1
.....	1	1	.....	2
.....	3
.....	1	.....	2	40	.....	4
.....	1	1	.....	65	.....	5
.....	17	.....	1	104	.....	6
.....	1	.....	2	5	.....	7
.....	23	1	7	225	.....
.....	1	.....	8
.....	2	.....	9	45	.....	9
.....	1	44	7	57	.....	10
.....	4	.....	11	38	.....	11
.....	3	.....	.....	81	.....	12
.....	13
.....	3	.....	2	27	.....	14
.....	1	.....	1	17	.....	15
.....	6	329	.....	16
.....	14	44	36	595	.....
.....	2	.....	.....	49	.....	17
.....	1	14	.....	18
.....	1	18	.....	19
.....	2	.....	.....	.....	96	73	20
.....	2	2	.....	2	181	73	

TABLE

Serial No.	District	Fruits and				
		Fruits				
		Fresh				
		Other Citrus Fruits	Pomegrate	Guava	Custard apple	Pine apple
	Total	Total	Total	Total	Total	
1	2	65	66	67	68	69
	BOMBAY STATE—contd.	Acres	Acres	Acres	Acres	Acres
	Maharashtra					
21	West Khandesh ...	.....	.....	.....	.....	.....
22	East Khandesh ...	.....	.....	9	.....	.....
23	Dangs ...	.....	.....	.....	.....	.....
24	Nasik ...	.....	.....	14	.....	.....
25	Ahmednagar ...	1	9	6	.....	.....
26	Poona ...	.....	6	10	3	.....
27	Sholapur ...	.....	2	4	.....	.....
28	North Satara ...	.....	2	6	.....	.....
29	South Satara ...	.....	.....	4	.....	.....
30	Kolhapur ...	.....	.....	1	.....	.....
	Total, Maharashtra	1	12	54	3	.....
	Marathwada					
31	Aurangabad ...	95	.....	6	.....	.....
32	Parbhani ...	3	.....	3	.....	.....
33	Nanded ...	5	.....	3	.....	.....
34	Bhir ...	.....	.....	7	.....	.....
35	Osmanabad ...	1	.....	8	.....	.....
	Total, Marathwada	34	.....	27	.....	.....
	Vidarbha					
36	Buldana ...	.....	.....	9	.....	.....
37	Akola ...	.....	.....	9	.....	.....
38	Amraoti ...	1	.....	9	.....	.....
39	Yeshmal ...	.....	.....	1	.....	.....
40	Wardha ...	1	.....	1	.....	.....
41	Nagpur ...	4	.....	4	1	.....
42	Bhandara ...	.....	.....	7	1	.....
43	Chanda ...	.....	.....	1	.....	.....
	Total, Vidarbha	6	.....	20	2	.....
	Total, Bombay State	43	24	122	5	4

IV-A—contd.

[Figures in hundreds]

Vegetables—contd.

--contd.

Fruits—contd.

Dry fruits

Fig	Jack fruit	Papaya	Bullock Heart (Ramphal)	Other fresh fruits	Total fresh fruits	Cashew nuts	Serial No.
Total	Total	Total	Total	Total	Total	Total	
70	71	72	73	74	75	76	
.....	2	25	.....	21
.....	1	.....	1	286	.....	22
.....	23
.....	9	.....	.....	46	.....	24
.....	1	2	.....	1	95	.....	25
8	1	1	.....	9	107	.....	26
.....	1	34	.....	27
.....	1	25	.....	28
.....	21	.....	29
.....	6	8	30
8	2	6	.....	9	645	6	
.....	4	.....	1	71	.....	31
.....	1	.....	.....	39	.....	32
.....	2	.....	4	87	.....	33
.....	1	.....	.....	93	.....	34
.....	80	.....	35
.....	8	.....	5	225	.....
.....	1	.....	1	16	.....	36
.....	1	.....	3	20	.....	37
.....	1	.....	1	75	.....	38
.....	1	.....	1	13	.....	39
.....	1	.....	1	41	.....	40
.....	1	.....	1	201	.....	41
.....	26	.....	42
.....	17	.....	43
.....	6	.....	8	414	.....
8	4	59	45	67	2,295	81	

TABLE

Serial No.	District	Fruits and				
		Fruits—concd.			Vegetables	
		Dry Fruits			Potatoes	Tapioca
		Other dry fruits	Total dry fruits	Total fruits (fresh and dry)		
		Total	Total	Total	Total	Total
77	78	79	80	81		
	BOMBAY STATE	Acres	Acres	Acres	Acres	Acres
	Saurashtra & Kutch					
1	Halar ...	.....	.....	10	5	.....
2	Madhya Saurashtra...	.....	.....	1	.....	.....
3	Zalawad	.....	.....	..	.....	.....
4	Gohilwad ...	.....	.....	40	.....	.....
5	Sorath ...	.....	.....	65	.....	.....
6	Kutch ...	.....	.....	104	6	.....
7	Amreli ...	.....	.....	5	.....	.....
	Total, Saurashtra and Kutch,	.....	.....	225	19	.....
	Gujarat					
8	Banaskantha ...	.....	.....	1	35	.....
9	Mehsana ...	4	4	49	3	.....
10	Sabarkantha ...	1	1	58	.....	.....
11	Ahmedabad ...	.....	.....	38	1	.....
12	Kaira ...	.....	.....	81	16	.....
13	Panch Mahals ...	.....	.....	.....	.....	.....
14	Baroda ...	.....	.....	27	2	.....
15	Broach ...	.....	.....	17	.....	.....
16	Surat ...	.....	.....	329	.....	.....
	Total, Gujarat	5	5	600	53	.....
	Konkan					
17	Thana ...	.....	.....	43	.....	.....
18	Bombay Suburban ...	.....	.....	14	.....	.....
19	Kolaba ...	.....	.....	19	.....	.....
20	Ratnagiri ...	.....	73	173	.....	.....
	Total, Konkan	..	73	254	.....	.....

IV-A—contd.

[Figures in hundreds]

Vegetables—contd.							Serial No.
Sweet Potatoes	Onion	Yam	Suran (Elephant foot)	Carrot	Radish	Cabbage	
Total	Total	Total	Total	Total	Total	Total	1
82	83	84	85	86	87	88	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
3	6	.....	1	5	.....	1	1
.....	9	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	3
.....	59	.....	.....	1	.....	.....	4
.....	84	1	.....	8	.....	.....	5
8	58	1	.....	3	1	1	6
.....	1	.....	.....	7	.....	.....	7
6	151	2	1	24	1	2	
2	4	.....	.....	.....	.....	.....	8
4	10	.....	.....	.....	.....	3	9
.....	2	1	.....	.....	.....	1	10
3	2	.....	.....	1	.....	2	11
7	10	.....	8	.....	1	1	12
1	8	.....	.....	.....	1	.....	13
.....	6	.....	1	.....	.....	6	14
.....	4	.....	.....	.....	.....	1	15
1	10	3	10	.....	.....	2	16
18	58	4	14	1	2	16	
3	5	.....	1	.....	1	1	17
.....	1	.....	.....	.....	1	.....	18
3	1	.....	.....	.....	.....	.....	19
1	3	.....	1	.....	8	.....	19
7	10	.....	2	.....	5	1	20

TABLE

1	Serial No.	District	Fruits and Vegetables				
			Fruits—concd.			Vegetables	
			Dry Fruits			Potatoes	Tapioca
			Other dry fruits	Total dry fruits	Total fruits (fresh and dry)		
			Total	Total	Total	Total	Total
77	78	79	80	81			
		BOMBAY STATE —contd.	Acres	Acres	Acres	Acres	Acres
		Maharashtra					
21		West Khandesh ...	.....	.....	25	.....	.....
22		East Khandesh ...	.....	.....	236	.....	.....
23		Dangs ...	.....	.....	.....	.....	.....
24		Nasik ...	.....	.....	46	21	.....
25		Ahmednagar ...	.....	.....	95	84	.....
26		Poona ...	.....	.....	107	139	.....
27		Sholapur ...	.....	.....	81	.....	.....
28		North Satara ...	.....	.....	25	139	.....
29		South Satara ...	.....	.....	21	2	.....
30		Kolhapur ...	.....	8	14	1	.....
		Total Maharashtra ...	.....	8	653	335	.....
		Marathwada					
31		Aurangabad ...	.....	.....	71	.....	1
32		Parbhani ...	.....	.....	49	1	.....
33		Nanded ...	.....	.....	37	.....	.....
34		Bhir ...	.....	.....	38	.....	.....
35		Osmanabad ...	.....	.....	30	.....	.....
		Total Marathwada ...	.....	.....	225	1	1
		Vidarbha					
36		Buldana ...	.....	.....	16	.....	.....
37		Akola ...	.....	.....	20	.....	.....
38		Amraoti ...	.....	.....	75	.....	.....
39		Yestmal ...	.....	.....	18	.....	.....
40		Wardha ...	.....	.....	41	.....	.....
41		Nagpur ...	.....	.....	901	1	.....
42		Bhandara ...	.....	.....	26	4	.....
43		Chanda ...	.....	.....	17	.....	.....
		Total Vidarbha ...	.....	.....	414	5	.....
		Total Bombay State...	5	85	2,271	404	1

IV-A—contd.

[Figures in hundreds]

Vegetables—contd.							Serial No.
—contd.							
Sweet potatoes	Onion	Yam	Suran (Elephant foot)	Carrot	Radish	Cabbage	
Total 82	Total 83	Total 84	Total 85	Total 86	Total 87	Total 88	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
4	3	1		1	.....	.....	21
2	16	.....	.....	1	1	2	22
.....	.....	.....	.....	.....	.....	.....	23
7	241	.....	.....	17	1	26	24
4	29	.....	.....	7	.....	1	25
12	77	.....	.....	12	3	8	26
14	33	.....	.....	6	1	.....	27
15	37	.....	.....	8	.....	1	28
26	9	.....	.....	10	.....	.....	29
29	7	.....	.....	2	.....	1	30
115	452	1	.....	64	6	39	
3	15	.....	.....	.....	.....	1	31
3	12	.....	.....	4	9	.....	32
.....	6	.....	.....	.....	.....	.....	33
3	11	.....	.....	.....	.....	.....	34
3	20	.....	.....	.....	.....	.....	35
12	64	.....	.....	4	2	1	
1	6	.....	.....	1	.....	2	36
1	5	.....	.....	1	1	2	37
6	5	.....	.....	1	.....	2	38
2	6	.....	.....	.....	1	2	39
3	14	.....	.....	.....	.....	2	40
4	12	.....	.....	1	1	8	41
9	10	.....	.....	.....	.....	2	42
3	7	.....	.....	.....	.....	2	43
23	66	.....	.....	4	5	16	
181	799	7	17	97	19	75	

TABLE

Serial No.	District	Fruits and Vegetable—				
		Brinjal	Tomato	Fennegreek	Bhendi (Lady finger)	Kharbuj (Musk melon)
		Total	Total	Total	Total	Total
1	2	89	90	91	92	93
BOMBAY STATE		Acres	Acres	Acres	Acres	Acres
Saurashtra & Kutch.						
1	Halar ...	4	1	.....	.....	.....
2	Madhya Saurashtra..	8	.....	.....	.....	.....
3	Zalawad ...	1	.....	.....	.....	.....
4	Gohilwad ...	5	1	.....	2	.....
5	Sorath ...	4	.....	.....	.....	.....
6	Kutch ...	6	3	.....	2	2
7	Amreli ...	7	.....	.....	.....	.....
Total Saurashtra & Kutch,		30	5	.....	4	2
Gujarat						
8	Banaskantha ...	1	.....	.....	.....	.....
9	Mehsana ...	18	2	.....	6	2
10	Sabarkantha ...	2	.....	.....	1	.....
11	Ahmedabad ...	11	7	2	4	1
12	Kaira ...	18	1	.....	4	.....
13	Panch Mahals ...	3	.....	.....	2	.....
14	Baroda ...	13	2	.....	8	.....
15	Broach ...	9	3	.....	5	.....
16	Surat ...	25	10	.....	11	.....
Total Gujarat ...		100	25	2	41	3
Konkan						
17	Thana ...	12	2	.....	2	1
18	Bombay Suburban ...	2	.....	.....	1	.....
19	Kolaba ...	5	4	.....	.....	2
20	Ratnagiri ...	4	1	.....	2	1
Total Konkan ...		23	7	.....	5	4

IV-A—contd.

[Figures in hundreds]

Vegetables—concl.							Serial No.
concl.							
Other vegetables			Total vegetables	Total fruits & vegetable	Other miscellaneous food crops	Total food crops	
Winter Total	Summer Total	Total	Total	Total	Total	Total	
94	95	96	97	98	99	100	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
4	1	5	31	41	.....	6000	1
25	16	41	46	47	12	6080	2
11	.....	11	12	12	.....	7434	3
7	7	14	75	115	.....	7382	4
26	.....	26	73	138	.....	5437	5
4	3	7	90	194	2445	11099	6
1	2	3	16	23	3	4980	7
76	29	107	345	570	2460	42413	
23	9	22	54	55	12	14121	8
16	9	18	72	121	99	12607	9
1	.....	1	8	66	12	5569	10
15	2	17	61	89	.....	9633	11
8	.....	8	66	150	.....	8040	12
1	.....	1	16	16	.....	11659	13
7	6	13	51	78	.....	6124	14
17	2	19	41	58	.....	5157	15
11	19	30	102	431	.....	10024	16
96	33	129	464	1064	123	82694	
5	6	11	39	88	7	5049	17
4	9	6	11	25	.....	97	18
9	1	10	25	44	1	4356	19
2	1	3	19	191	.....	6294	20
20	10	30	94	348	8	15726	

TABLE

Serial No.	District	Fruits and Vegetable—				
		Brinjal	Tomato	Fenngreek	Bhendi (Lady finger)	Kharboj (Musk melon)
		Total	Total	Total	Total	Total
1	2	89	90	91	92	93
	BOMBAY STATE— contd. Maharashtra	Acres	Acres	Acres	Acres	Acres
21	West Khandesh ...	4	.....	1	5	4
22	East Khandesh ...	12	5	1	10	6
23	Dangs ...	.....	.....	.....	.....	.....
24	Nasik ...	7	33	13	4	1
25	Ahmednagar ...	10	12	2	2	...
26	Poona ...	11	10	2	21	1
27	Sholapur ...	15	3	1	1	.....
28	North Satara ...	7	1	...	3	.....
29	South Satara ...	8	.....	1	.....	.....
30	Kolhapur ...	13	2	...	1	.....
	Total Maharashtra ...	86	69	21	47	12
	Marathwada					
31	Aurangabad ...	9	2	1	3	3
32	Parbhani ...	7	3	...	5	...
33	Nanded ...	5	3	...	.....	.....
34	Bhir ...	9	.....	...	1	.....
35	Osmanabad ...	5	3	...	3	.....
	Total Marathwada ...	35	10	1	12	3
	Vidarbha					
36	Buldana ...	6	1	.....	7	1
37	Akola ...	6	1	.....	2	.....
38	Amraoti ...	5	1	.....	1	.....
39	Yeshwantpur ...	3	1	1	1	.....
40	Wardha ...	7	2	...	2	.....
41	Nagpur ...	27	17	2	4	.....
42	Bhandara ...	7	2	1	2	.....
43	Chanda ...	10	1	.....	2	1
	Total, Vidarbha ...	76	26	4	24	2
	Total, Bombay State.	350	142	29	133	26

IV-A—concl'd.

[Figures in hundreds.]

Vegetables—concl'd.							Serial No.
concl'd.							
Other vegetable			Total vegetables	Total fruits & vegetable	Other miscellaneous food crops	Total food crops	
Winter Total	Summer Total	Total	Total	Total	Total	Total	
94	95	96	97	98	99	100	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
5	4	7	80	65	.....	13,696	21
3	4	7	63	349	... ..	13,925	22
1	.....	1	1	1	.....	656	23
9	9	11	884	430	1	19,430	24
3	1	4	105	209	.....	28,016	25
25	36	61	357	464	.....	20,063	26
6	1	7	81	116	953	25,441	27
2	.....	2	216	241	.....	12,919	28
1	.....	1	57	78	.....	13,101	29
1	1	2	57	71	.....	6,759	30
54	49	193	1,351	2,004	984	1,53,006	
3	9	12	53	121	2	22,786	31
3	9		42	91	.....	14,827	32
10	6	16	29	66	.....	11,930	33
5	4	9	33	71	.....	15,910	34
4	4	8	41	72	.....	19,224	35
25	25	50	196	421	2	83,977	
5	.. ..	5	50	46	.....	9,711	36
2	.....	2	21	41	.....	9,812	37
5	2	7	23	103	.....	7,529	38
8	3	11	36	64	.....	9,694	39
2	2	4	34	75	.....	5,770	40
12	8	20	83	204	5	10,334	41
4	12	16	46	79	3	11,075	42
1	1	2	27	44	2	13,761	43
39	29	67	315	729	10	77,777	
312	174	486	2,765	5,136	3,537	4,61,962	

TABLE

Area under non-food crops in each

Serial No.	District	Fibres				
		Cotton	Jute	Sann-hemp (Bombay hemp)	Deccan hemp (Ambadi)	Ghayal
		Total	Total	Total	Total	Total
1	2	3	4	5	6	7
	BOMBAY STATE	Acres	Acres	Acres	Acres	Acres
	Saurashtra and Kutch					
1	Halar ...	663	.....	.....	.....	.....
2	Madhya Saurashtra ...	2,614	.....	.....	.....	.....
3	Zalawad ...	6,663	1	.....	.....	.....
4	Gohilwad ...	875	.....	.....	.....	.....
5	Sorath ...	1,417	.....	.....	.....	.....
6	Kutch ...	1,124	.....	.....	.....	.....
7	Amreli ...	242	.....	.....	.....	.....
	Total, Saurashtra and Kutch	13,599	1	.....	.....	.....
	Gujarat					
8	Banaskantha ...	919	10	9	.....	.....
9	Mehsana ...	1,499	9	9	.....	.....
10	Sabarkantha ...	2,956	12	12	.....	.....
11	Ahmedabad ...	2,963	1	1	.....	.....
12	Kaira ...	1,226	.....	15	.....	.....
13	Panch Mahals ...	573	84	7	.....	.....
14	Baroda ...	5,321	2	1	.....	.....
15	Broach ...	4,835	3	2	.....	.....
16	Surat ...	9,730	1	24	2	.....
	Total Gujarat ...	23,320	122	60	2	.....
	Konkan					
17	Thana ...	1	5	5	11	.....
18	Bombay Suburban ...	.....	.....	.....	.....	.....
19	Kolaba ...	.....	2	1	1	.....
20	Ratnagiri ...	.....	.....	13	.....	.....
	Total, Konkan ...	1	7	19	13	.....

IV-B

district of Bombay State in 1959-60.

[Figures in hundreds]

			Oilseeds					Serial No.
			Edible					
Coir	Other fibres	Total fibres	Groundnut	Coconut	Sesamum	Rape	Mustard	
Total	Total	Total	Total	Total	Total	Total	Total	
8	9	10	11	12	13	14	15	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	663	7,444	.....	.....	169	.....	1
.....	2,614	8,815	.....	.....	196	.....	2
.....	6,664	1,459	.....	.....	270	.....	3
.....	875	5,891	5	.....	409	.....	4
.....	1,417	6,623	3	.....	72	.....	5
.....	1,124	212	.....	.....	243	4	6
.....	242	5,879	.....	.....	377	.....	7
.....	13,599	36,332	8	.....	1,736	4	.....
.....	231	63	.....	.....	261	319	8
.....	1,517	579	.....	.....	146	583	9
.....	2,930	2,873	.....	.....	115	6	10
.....	2,965	1,254	.....	.....	49	2	11
.....	1,241	1,121	.....	.....	118	.....	12
.....	660	2,019	.....	.....	96	.....	13
.....	5,325	859	.....	.....	24	.....	14
.....	4,840	458	.....	.....	35	.....	15
.....	3,767	716	.....	.....	11	1	16
.....	1	23,535	1	.....	.....	855	911	.....
.....	93	3	4	.....	12	.....	17
.....	7	.....	.....	.....	18
.....	4	.....	19	.....	40	.....	19
.....	13	1	167	.....	113	.....	20
.....	39	4	197	.....	165	.....	.....

TABLE

Serial No.	District	Fibres				
		Cotton	Jute	Sann-hemp (Bombay hemp)	Deccan hemp (Ambadi)	Ghayal
		Total	Total	Total	Total	Total
1	2	3	4	5	6	7
	BOMBAY STATE <i>-contd.</i>	Acres	Acres	Acres	Acres	Acres
	Maharashtra					
21	West Khandesh ...	1,549	1	18	13	.....
22	East Khandesh ...	5,287	.....	11	16	.....
23	Dangs ...	.....	.....	.....	.....	.....
24	Nasik ...	121	.....	43	7	.....
25	Ahmednagar ...	563	.....	30	6	.....
26	Poona ...	130	15	1	2	1
27	Sholapur ...	312	.....	2	82	.....
28	North Satara ...	49	.....	13	2	.....
29	South Satara ...	115	.....	12	1	.....
30	Kolhapur ...	59	.....	6	7	.....
	Total, Maharashtra...	8,184	17	133	142	1
	Marathwada					
31	Aurangabad ...	4,802	.....	144	75	.....
32	Parbhani ...	5,517	24	98	129	.....
33	Nanded ...	4,773	3	21	179	.....
34	Bhir ...	1,701	.....	31	169	.....
35	Osmanabad ...	1,255	.....	54	562	.....
	Total, Marathwada...	18,034	27	278	1,034	.....
	Vidarbha					
36	Buldana ...	6,233	.....	42	39	.....
37	Akola ...	7,822	.....	19	41	.....
38	Amraoti ...	8,375	.....	84	25	.....
39	Yeshwantpur ...	6,971	.....	50	64	.....
40	Wardha ...	3,549	.....	19	.....	.....
41	Nagpur ...	1,716	.....	23	.....	.....
42	Bhandara ...	.....	.....	11	8	.....
43	Chandrapur ...	510	.....	8	8	.....
	Total, Vidarbha ...	35,313	.....	204	195	.....
	Total, Bombay State.	98,500	174	724	1,385	1

IV-B—contd.

[Figures in hundreds]

			Oil seeds					Serial No.
			Edible					
Coir	Other fibres	Total fibres	Groundnut	Coconut	Sesamum	Rape	Mustard	
Total	Total	Total	Total	Total	Total	Total	Total	
8	9	10	11	12	13	14	15	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
2	.....	1,581	3,470	.....	196	1	1	21
.....	.....	5,314	2,997	.....	122	.....	1	22
.....	.....	.....	9	.....	1	.....	99	23
.....	.....	170	1,751	.....	23	.....	11	24
.....	.....	599	889	.....	56	3	.....	25
.....	.....	150	534	.....	47	1	.....	26
.....	.....	403	2,684	.....	111	80	.....	27
.....	1	63	1,406	.....	1	.....	.....	28
.....	.....	126	1,869	.....	45	.....	.....	29
.....	.....	72	1,200	.....	4	.....	.....	30
2	1	2,480	16,796	.....	606	85	111	
.....	.....	5,021	2,117	.....	188	.....	1	31
.....	.....	5,728	1,167	.....	50	.....	17	32
.....	.....	4,982	531	.....	100	3	5	33
.....	1	1,842	1,561	.....	92	.....	6	34
.....	5	1,906	2,754	.....	116	.....	2	35
.....	6	19,429	8,180	.....	553	9	31	
.....	.....	6,389	882	.....	52	.....	6	36
.....	.....	7,981	1,010	.....	69	.....	7	37
.....	.....	8,394	501	.....	61	.....	1	38
.....	.....	7,065	592	.....	178	.....	6	39
.....	.....	3,659	35	.....	205	.....	.....	40
.....	.....	1,729	173	.....	205	.....	.....	41
.....	.....	19	14	.....	12	.....	1	42
.....	.....	556	2	.....	788	.....	.....	43
.....	.....	35,712	3,209	.....	1,545	.....	25	
2	8	109,794	74,483	205	5,509	1,003	487	

TABLE

Serial No.	District	Oil seeds				
		Edible—concl.			Non-	
		Safflower	Others	Total Edible Oil seeds	Linseed	Castor
		Total	Total	Total	Total	Total
1	2	15	17	19	20	
	BOMBAY STATE	Acres	Acres	Acres	Acres	Acres
	Saurashtra & Kutch					
1	Halar	.....	.....	7,613	.....	95
2	Madhya Saurashtra	.....	.....	9,711	.....	2
3	Zalawad	.....	.....	1,739	6	2
4	Gohilwad	.....	.....	6,394	.....	.....
5	Sorath	.....	.....	6,698	.....	57
6	Kutch	.....	.....	472	.....	233
7	Amreli	.....	.....	6,255	.....	6
	Total, Saurashtra & Kutch.	.....	.....	38,102	6	335
	Gujarat					
8	Banaskantha	.....	.....	162	.....	631
9	Mehsana	.....	19	1,465	3	749
10	Sabarkantha	.....	.....	2,994	.....	79
11	Ahmedabad	35	.....	1,395	.....	121
12	Kaira	.....	1	1,210	.....	35
13	Panch Mahals	.....	.....	9,144	1	25
14	Baroda	.....	.....	563	.....	23
15	Broach	.....	.....	203	2	59
16	Surat	.....	82	810	.....	89
	Total, Gujarat	35	102	12,193	6	1,717
	Konkan					
17	Thana	.....	24	43	.....	9
18	Bombay Suburban	.....	.....	7	.....	.....
19	Kolaba	.....	.....	59	.....	.....
20	Ratnagiri	.....	.....	281	.....	.....
	Total, Konkan	.....	24	390	.....	2

IV-B—contd.

[Figures in hundreds]

—concl'd.					Dyes and tanning material			Serial No.
edible—concl'd.					Indigo	Other dyes and tanning material	Total dyes and tanning material	
Dill seed	Niger seed	Others	Total Non-edible oilseeds	Total Oil-seeds				
Total	Total	Total	Total	Total	Total	Total	Total	
21	22	23	24	25	26	27	28	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
8	.....	2	100	7,718	.....	.....	.....	1
.....	.....	.....	8	8,013	.....	.....	.....	2
1	.....	22	31	1,770	.....	.....	.....	3
.....	.....	.....	.....	6,824	.....	.....	.....	4
.....	.....	.....	57	6,755	.....	.....	.....	5
.....	.....	.....	923	685	.....	.....	.....	6
.....	.....	.....	6	6,281	.....	.....	.....	7
4	.....	24	419	33,521	.....	.....	.....
.....	.....	.....	531	1,300	.....	.....	.....	8
.....	.....	.....	751	2,216	.....	.....	.....	9
.....	.....	.....	79	3,073	.....	.....	.....	10
.....	.....	.....	129	1,514	.....	.....	.....	11
1	.....	.....	36	1,276	.....	.....	.....	12
.....	5	.....	31	2,176	.....	.....	.....	13
.....	.....	.....	83	906	.....	.....	.....	14
.....	.....	.....	60	568	.....	.....	.....	15
1	3	.....	93	503	.....	.....	.....	16
8	8	.....	1,733	13,926	.....	.....	.....
.....	47	.....	49	62	.....	.....	.....	17
.....	.....	.....	.....	7	.....	.....	.....	18
.....	.....	.....	.....	59	.....	.....	.....	19
.....	.....	.....	.....	281	.....	.....	.....	20
.....	7	.....	49	439	.....	.....	.....

TABLE

Serial No.	District	Oil seeds				
		Edible—concid.			Non	
		Safflower	Others	Total Edible Oil seeds	Linseed	Castor
		Total	Total	Total	Total	Total
1	2	16	17	18	19	20
	BOMBAY STATE —contd.	Acres	Acres	Acres	Acres	Acres
	Maharashtra					
21	West Khandesh ...	.....	59	3,737	16	25
22	East Khandesh ...	2	.....	3,115	12	4
23	Dangs ...	.....	.....	109	.....	.....
24	Nasik ...	41	.....	1,826	13	9
25	Ahmednagar ...	1,417	.....	2,335	52	1
26	Poona ...	651	80	1,313	3	.....
27	Sholapur ...	1,138	.....	4,013	50	7
28	North Satara ...	153	.....	1,590	7	.....
29	South Satara ...	140	.....	2,054	3	2
30	Kolhapur ...	2	.....	1,206	.....	.....
	Total Maharashtra ...	2,574	139	21,311	156	41
	Marathwada					
31	Aurangabad ...	1,787	7	4,101	559	20
32	Parbhani ...	768	1	2,003	475	7
33	Nanded ...	77	27	743	191	17
34	Bhiy ...	848	73	2,585	462	7
35	Osmanabad ...	725	.....	3,597	603	13
	Total Marathwada ...	4,203	108	13,028	2,257	64
	Vidarbha					
36	Buldana ...	400	.....	1,740	41	2
37	Akola ...	6	.....	1,112	335	2
38	Amraoti ...	2	15	600	162	3
39	Yeotmal ...	10	1	737	264	2
40	Wardha ...	1	.....	241	394	3
41	Nagpur ...	.....	.....	378	767	5
42	Bhandara ...	1	.....	28	1,503	9
43	Chanda ...	.....	.....	759	1,019	13
	Total Vidarbha ...	440	16	5,275	4,302	32
	Total Bombay State ...	8,252	389	90,799	6,817	2,241

IV-B—contd.

[Figures in hundreds]

—concl'd.					Dyes and tanning material			Serial No.
edible—concl'd.					Indigo	Other dyes and tanning material	Total dyes and tanning material	
Dill seed	Niger seed	Others	Total Non-edible oil seeds	Total Oil seeds				
Total	Total	Total	Total	Total	Total	Total	Total	
21	22	23	24	25	26	27	28	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
10	.....	16	67	3,794	.....	.....	.....	91
.....	.....	.....	16	3,131	.....	.....	.....	92
.....	.....	.....	.....	102	.....	.....	.....	93
.....	714	.....	729	2,555	.....	.....	.....	94
7	69	.....	129	2,494	.....	.....	.....	95
.....	185	2	140	1,453	.....	.....	.....	96
.....	8	7	72	4,085	.....	.....	.....	97
.....	25	.....	32	1,622	.....	.....	.....	98
.....	12	.....	17	2,071	.....	.....	.....	99
.....	36	.....	36	1,242	.....	.....	.....	30
17	999	25	1,238	22,549	.....	.....	.....
.....	14	.....	593	4,693	.....	.....	.....	81
.....	56	.....	478	2,481	.....	.....	.....	82
.....	15	.....	223	966	.....	.....	.....	83
.....	188	.....	664	3,249	.....	.....	.....	84
.....	606	2	1,224	4,821	.....	.....	.....	85
.....	859	2	3,182	16,210	.....	.....	.....
.....	8	.....	51	1,301	.....	.....	.....	86
.....	4	.....	241	1,953	.....	.....	.....	87
.....	1	.....	173	773	.....	.....	.....	88
.....	3	.....	269	1,056	.....	.....	.....	89
.....	.....	.....	397	639	.....	.....	.....	90
.....	1	.....	773	1,151	.....	.....	.....	40
.....	1	.....	1,506	1,534	.....	.....	.....	41
.....	.....	.....	1,032	1,321	.....	.....	.....	42
.....	18	.....	4,442	9,717	.....	.....	.....	43
23	1,931	51	11,063	101,362	.....	.....	.....

TABLE

Serial No.	District	Drugs and				
		Tobacco	Coffee	Tea	Indian hemp	Betal leaves
		Total	Total	Total	Total	Total
1	2	99	80	31	99	33
	BOMBAY STATE	Acres	Acres	Acres	Acres	Acres
	Saurashtra & Kutch					
1	Halar	...	...	...	...	...
2	Madhya Saurashtra	...	...	...	...	...
3	Zalwad	...	...	...	...	...
4	Gohilwad	1	...	...	...	...
5	Sorath	1	...	...	...	3
6	Kutch	...	...	...	...	...
7	Amreli	...	...	...	...	...
	Total Saurashtra & Kutch.	2	...	...	...	3
	Gujarat					
8	Banaskantha	2	...	...	...	...
9	Mehsana	57	...	...	...	...
10	Sabarkantha	4	...	...	...	...
11	Ahmedabad	54	...	...	...	...
12	Kaira	1,769	...	...	...	...
13	Panch Mahals	31	...	...	...	...
14	Baroda	440	...	...	...	...
15	Broach	21	...	...	...	...
16	Surat	3	...	...	...	...
	Total Gujarat	2,411	...	...	...	...
	Konkan					
17	Thana	...	...	...	...	7
18	Bombay Suburban	...	...	...	...	...
19	Kolaba	...	...	...	...	...
20	Ratnagiri	...	...	...	...	...
	Total Konkan	...	...	...	...	7

IV-B—contd.

[Figures in hundreds]

Narcotics—concl'd.					Fodder crops		Serial No.
Ajwan	Chinchona	Opium	Other Drugs & Narcotics	Total Drugs & Narcotics	Lucerne	Hot weather jowar	
Total	Total	Total	Total	Total	Total	Total	
34	35	36	37	38	39	40	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
6	6	.....	2	1
.....	2
.....	3
.....	1	31	.....	4
.....	4	9	.....	5
.....	6
.....	41	.....	7
6	11	61	2	
.....	22	2	11	13	8
.....	22	109	1	.....	9
.....	4	27	54	10
.....	54	.....	313	11
.....	1,769	.....	84	12
.....	51	.....	19	13
.....	440	.....	78	14
.....	91	.....	.....	15
.....	3	2	.....	16
.....	22	2,483	41	561	
.....	7	3	.....	17
.....	18
.....	19
.....	20
.....	7	3	.....

Serial No.	District	Drugs and				
		Tobacco	Coffee	Tea	Indian hemp	Betel leaves
		Total	Total	Total	Total	Total
1	2	29	30	31	32	33
	BOMBAY STATE—contd.	Acres	Acres	Acres	Acres	Acres
	Maharashtra					
21	West Khandesh	1	.....	.....	.....	1
22	East Khandesh	4	.....	.....	.....	3
23	Dangs	.....	.....	.....	.....	.....
24	Nasir	1	.....	.....	.....	4
25	Ahmednagar	23	.....	.....	.....	2
26	Poona	5	.....	.....	.....	6
27	Sholapur	15	.....	.....	.....	6
28	North Satara	22	.....	.....	.....	3
29	South Satara	200	.....	.....	.....	21
30	Kolhapur	356	.....	.....	.....	4
	Total Maharashtra	628	.....	.....	.....	50
	Marathwada					
31	Aurangabad	15	..... 1	.....	.....	2
32	Parbhani	3	.....	.....	.....	1
33	Nanded	5	.....	.....	.....	.....
34	Bhir	5	.....	.....	.....	1
35	Osmanabad	10	.....	.....	.....	1
	Total Marathwada	39	.....	.....	.....	5
	Vidarbha					
36	Buldana	3	.....	.....	.....	1
37	Akola	1	.....	.....	.....	3
38	Amraoti	2	.....	.....	.....	6
39	Yeornal	1	.....	.....	.....	1
40	Wardha	.....	.....	.....	.....	.....
41	Nagpur	3	.....	.....	.....	.....
42	Bhandara	.....	.....	.....	.....	.....
43	Chanda	13	.....	.....	.....	.....
	Total Vidarbha	23	.....	.....	.....	11
	Total Bombay State	3101	.....	.....	.....	76

[Figures in hundreds]

Narcotics—consol.					Fodder crops		Serial No.
Ajwan	Chinchona	Opium	Other drugs Narcotics	Total drugs Narcotics	Lucerne	Hot weather jowar	
Total	Total	Total	Total	Total	Total	Total	
84	85	86	87	88	89	40	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
3	5	3	1	21
.....	7	3	1	22
.....	23
.....	5	96	39	24
.....	24	91	49	25
.....	11	25	48	26
.....	31	1	18	27
.....	25	.....	19	28
.....	221	.....	.....	29
.....	360	.....	1	30
3	679	219	186	
.....	18	.....	.....	31
.....	4	.....	.....	32
.....	5	.....	.....	33
.....	6	.....	.....	34
.....	11	.....	.....	35
.....	44	.....	.....
.....	4	.....	.....	36
.....	4	.....	1	37
.....	8	.....	.....	38
.....	2	.....	.....	39
.....	40
.....	3	.....	1	41
.....	42
.....	13	.....	.....	43
.....	44
.....	34	.....	2	
9	3,208	344	751	

TABLE

Serial No.	District	Fodder				
		Guinea grass	Oats	Field vetch	Safflower	Niger
		Total	Total	Total	Total	Total
1	2	41	42	43	44	45
	BOMBAY STATE	Acres	Acres	Acres	Acres	Acres
	Saurashtra and Kutch					
1	Halar	1	.....	.....	.....	.....
2	Madhya Saurashtra	96	.....	.....	.....	.....
3	Zalawad	.....	.....	.....	.....	.....
4	Gohilwad	147	.....	.....	.....	.....
5	Sorath	.....	.....	50	.....	.....
6	Kutch	35	.....	.....	.....	.....
7	Amreli	.....	.....	.....	.....	.....
	Total Saurashtra and Kutch	199	.....	50	.....	.....
	Gujarat					
8	Banaskantha	.....	.....	929	.....	.....
9	Mehsana	3	.....	58	.....	.....
10	Sabarkantha	1	3	61	23	4
11	Ahmedabad	38	.....	104	.....	.....
12	Kaira	.....	.....	148	.....	.....
13	Panch Mahals	268	.....	19	.....	.....
14	Baroda	.....	.....	10	.....	.....
15	Broach	.....	.....	.....	.....	.....
16	Surat	2	.....	1	.....	.....
	Total Gujarat	312	3	1,323	23	4
	Konkan					
17	Thana	.....	.....	.....	.....	.....
18	Bombay Suburban	.....	.....	.....	.....	.....
19	Kolaba	.....	.....	.....	.....	.....
20	Ratnagiri	.....	.....	.....	.....	.....
	Total Konkan	.....	.....	.....	.....	.....

IV-B—contd.

[Figures in hundreds]

Crops—concl'd.							Serial No.
Dill Seed	Grass and Babuls	Jowar	Others	Total Fodder crops	Other miscellaneous non-food crops	Total non-food crops	
Total	Total	Total	Total	Total	Total	Total	
46	47	48	49	50	51	52	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
6	45	57	46	157	29	8,567	1
.....	444	12	9	491	3	12,121	2
.....	334	5	35	375	2	8,811	3
.....	478	.....	253	939	1	8,140	4
.....	505	371	246	1,181	16	9,373	5
.....	1	569	1,753	2,348	705	4,882	6
.....	413	77	53	583	.....	7,086	7
6	2,219	1,091	2,426	6,074	755	58,960	
.....	571	62	585	9,171	69	3,773	8
.....	462	1,016	103	1,648	.....	5,490	9
.....	129	76	.....	380	54	6,491	10
.....	129	1,017	1	1,602	19	6,147	11
.....	222	257	2	1,413	1	5,700	12
.....	.....	.....	.....	304	.....	3,179	13
.....	742	49	48	923	14	7,613	14
.....	785	155	40	980	1	6,405	15
.....	4,763	3	1	4,793	3	9,458	16
.....	7,824	3,337	785	14,218	154	54,866	
.....	9,124	.....	.....	2,127	.....	2,248	17
.....	116	.....	.....	116	.....	123	18
.....	1,154	.....	.....	1,154	1	1,218	19
.....	2,333	.....	.....	2,333	.....	2,627	20
.....	5,727	.....	.....	5,730	1	6,216	

TABLE

Serial No.	District	Fodder				
		Guinea grass	Oats	Field vetch	Safflower	Niger
		Total	Total	Total	Total	Total
1	2	41	42	43	44	45
	BOMBAY STATE— contd. Maharashtra	Acres	Acres	Acres	Acres	Acres
21	West Khandesh	3	.....	.....	.....	.....
22	East Khandesh	.....	.....	10	.....	.....
23	Dangs	.....	.....	.....	.....	.....
24	Nasik	.....	.....	.....	.....	.....
25	Ahmednagar	1	.....	.....	.....	.....
26	Poona	.....	.....	.....	.....	.....
27	Sholapur	.....	.....	.....	.....	.....
28	North Satara	.....	.....	.....	.....	.....
29	South Satara	.....	.....	.....	.....	.....
30	Kolhapur	.....	.....	.....	.....	.....
	Total Maharashtra	4	.....	10	.....	.....
	Marathwada					
31	Aurangabad	.....	.....	.....	.....	.....
32	Parbhani	.....	.....	.....	.....	.....
33	Nanded	.....	.....	.....	.....	.....
34	Bhir	2	.....	.....	.....	.....
35	Osmanabad	.....	.....	.....	.....	.....
	Total Marathwada	2	.....	.....	.....	.....
	Vidarbha					
36	Buldana	.....	.....	.....	.....	.....
37	Akola	.....	.....	.....	.....	.....
38	Amraoti	.....	.....	.....	.....	.....
39	Yectmal	.....	.....	.....	.....	.....
40	Wardha	.....	.....	.....	.....	.....
41	Nagpur	.....	.....	.....	.....	.....
42	Bhandara	.....	.....	.....	.....	.....
43	Chanda	.....	.....	.....	.....	.....
	Total Vidarbha	.....	.....	.....	.....	.....
	Total Bombay State	517	3	1,338	23	4

IV-B—concl'd.

[Figures in hundreds]

Corps—concl'd.							Serial No.
Dill Seed	Grass and Babuls	Jowar	Others	Total Fodder crops	Other miscellaneous non-food crops	Total non-food crops	
Total	Total	Total	Total	Total	Total	Total	
46	47	48	49	50	51	52	1
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
.....	32	.....	8	47	8	5,435	21
.....	51	.....	2	67	1	8,520	22
.....	85	.....	.....	85	2	189	23
.....	1,538	11	4	1,638	.....	4,418	24
.....	1,541	35	3	1,720	.....	4,837	25
.....	4,405	314	14	4,806	99	6,442	26
.....	509	95	22	636	1	5,146	27
.....	3,492	39	8	3,529	4	5,243	28
.....	587	99	26	1,022	.....	3,422	29
.....	1,915	.....	9	1,925	.....	3,589	30
.....	14,496	494	96	15,505	45	47,253	
.....	.....	.....	51	51	3	9,785	31
.....	.....	.....	3	3	.....	8,216	32
.....	.....	.....	.....	.....	23	5,926	33
.....	.....	1	4	7	.....	5,104	34
.....	.....	29	6	35	5	6,778	35
.....	.....	30	63	95	31	35,809	
.....	.....	1	.....	1	.....	7,776	36
.....	.....	1	.....	2	.....	9,240	37
.....	.....	3	.....	3	1	9,179	38
.....	.....	.....	.....	.....	.....	8,143	39
.....	6	.....	.....	6	.....	4,303	40
.....	2	.....	.....	3	1	2,897	41
.....	.....	1	.....	1	.....	1,553	42
.....	20	.....	.....	20	.....	2,410	43
.....	28	6	.....	33	9	45,501	
6	30,294	4,953	3,370	4,1655	983	2,48,010	

Details of cropped area in each

Serial No.	District	Gross			
		Kharif		Rabi	
		Food Crops	Non-Food Crops	Food Crops	Non-Food Crops
		Total	Total	Total	Total
1	2	3	4	5	6
	BOMBAY STATE	Acres	Acres	Acres	Acres
	Saurashtra and Kutch				
1	Halar ...	5,119	8,117	881	450
2	Madhya Saurashtra ...	5,382	11,637	798	484
3	Zalawad ...	7,162	7,162	272	1,649
4	Gohilwad ...	7,159	8,000	223	140
5	Sorath ...	1,958	4,226	3,470	5,147
6	Kutch ...	6,631	4,221	4,468	641
7	Amreli ...	521	6,662	4,451	424
	Total Saurashtra and Kutch ...	33,840	50,025	14,572	8,935
	Gujarat				
8	Banaskantha ...	8,190	2,057	5,091	716
9	Mehsana ...	2,625	2,664	2,852	2,826
10	Sabarkantha ...	4,267	6,415	1,302	46
11	Ahmedabad ...	5,125	5,310	4,508	3,527
12	Kaira ...	6,453	5,122	1,587	578
13	Panch Mahals ...	8,238	3,140	3,421	30
14	Baroda ...	3,333	3,851	2,791	3,762
15	Broach ...	1,424	1,317	3,733	5,068
16	Surat ...	4,710	8,372	5,314	1,090
	Total Gujarat ...	51,256	37,284	31,629	14,962
	Konkan				
17	Thana ...	4,865	2,348	184	200
18	Bombay Suburban ...	97	123	.....	.....
19	Kolaba ...	4,105	1,218	251	.....
20	Batnagiri ...	6,064	2,637	219	.....
	Total Konkan ...	15,151	6,016	645	200

district of Bombay State in 1959-60

[Figures in hundreds]

Cropped Area							Serial No. 1
Total Food Crops	Total Non-Food Crops	Grand Total (i. e. Gross cropped area)	Area cropped more than once	Net cropped area	Matured	Failed	
Total 7	Total 8	Total 9	Total 10	Total 11	Total 12	Total 13	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
6,000	8,567	14,567	361	14,203	14,567	.....	1
6,080	12,121	18,201	518	17,683	18,201	.....	2
7,434	8,811	16,245	154	16,091	16,245	.....	3
7,532	8,140	15,522	309	15,213	15,522	.....	4
5,437	9,379	14,810	764	14,046	14,810	.....	5
11,099	4,862	15,961	1,636	14,325	13,449	2,512	6
4,981	7,085	12,066	333	11,733	12,066	.....	7
48,412	53,950	107,372	3,873	103,494	104,860	2,519	
14,181	3,773	17,954	1,365	16,589	17,942	12	8
12,607	5,490	18,097	1,203	16,894	18,019	78	9
5,569	6,491	12,060	1,348	10,712	12,032	28	10
9,633	6,147	15,780	201	15,579	15,620	160	11
8,940	5,700	13,749	764	12,976	13,740	.....	12
11,659	3,179	14,838	3,141	11,697	14,838	.....	13
6,124	7,613	13,737	513	13,224	13,737	.....	14
5,157	6,405	11,562	94	11,468	11,562	1,378	15
10,924	19,468	19,492	1,400	18,092	18,114	.....	16
52,994	54,266	137,260	9,729	127,531	195,604	1,656	
5,049	2,249	7,997	0	7,075	7,297	.....	17
97	133	220	10	210	223	.....	18
4,356	1,218	5,574	283	5,286	5,574	.....	19
6,294	2,627	8,921	259	8,662	8,921	.....	20
15,796	6,216	22,012	779	21,233	21,012	.....

TABLE
Details of cropped area in each

Serial No. 1	District 2	Gross			
		Kharif		Rabi	
		Food Crops	Non-Food Crops	Food Crops	Non-Food Crops
		Total 3	Total 4	Total 5	Total 6
	BOMBAY STATE—contd.	Acres	Acres	Acres	Acres
	Maharashtra				
21	West Khandesh ...	13,145	5,105	551	330
22	East Khandesh ...	10,815	8,501	2,110	19
23	Dangs ...	425	189	231	.....
24	Nasik ...	13,673	4,140	5,757	278
25	Ahmednagar ...	10,859	3,343	17,157	1,494
26	Poona ...	13,323	2,155	6,680	4,294
27	Sholapur ...	4,892	3,566	20,549	1,550
28	North Satara ...	8,412	5,033	4,507	910
29	South Satara ...	9,722	3,080	3,379	342
30	Kolhapur ...	6,364	3,595	895	4
	Total Maharashtra	91,690	38,707	61,216	8,551
	Marathwada				
31	Aurangabad ...	11,388	7,840	11,308	1,645
32	Parbhani ...	8,827	4,006	6,020	4,210
33	Nanded ...	7,954	5,421	3,976	575
34	Bhir ...	10,579	3,865	4,231	1,239
35	Osmanabad ...	11,124	5,707	8,100	1,078
	Total Marathwada...	50,252	26,819	33,725	8,997
	Vidarbha				
36	Buldana ...	8,273	7,931	1,438	445
37	Akola ...	7,813	8,973	1,997	268
38	Amraoti ...	6,122	8,995	1,340	124
39	Yeotmal ...	2,644	7,862	1,350	981
40	Wardha ...	3,966	3,709	1,804	594
41	Nagpur ...	5,997	1,953	4,337	944
42	Bhandara ...	6,951	45	4,124	1,508
43	Chanda ...	6,006	588	7,555	1,223
	Total Vidarbha ...	53,832	39,455	23,945	6,046
	Total Bombay State	296,130	200,299	165,832	47,711

IV-C—concl.

district of Bombay State

[Figures in hundreds]

Cropped Area							Serial No. 1
Food Crops	Total Non-Food Crops	Grand Total (i. e. Gross cropped area)	Area cropped more than once	Net cropped area	Matured	Failed	
Total	Total	Total	Total	Total	Total	Total	
7	8	9	10	11	12	13	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	
13,696	5,435	19,131	2,567	16,564	19,131	.....	21
12,925	8,521	21,445	1,611	19,834	21,445	.....	22
656	189	845	4	841	845	.....	23
19,430	4,418	23,848	1,168	22,680	23,848	.....	24
28,016	4,837	32,853	1,671	31,182	32,853	.....	25
20,068	6,449	26,517	2,459	24,058	25,517	1,417	26
25,441	5,146	30,587	604	29,983	29,120	1,467	27
12,919	5,243	18,162	1,264	16,898	18,157	5	28
13,101	3,422	16,523	667	15,856	16,523	.....	29
6,759	3,569	10,328	287	10,041	10,358	.....	30
153,006	47,268	200,274	11,372	188,902	187,375	2,819	
22,786	9,755	32,541	1,516	31,025	32,541	.....	31
14,827	8,216	23,043	2,135	20,908	23,043	.....	32
11,937	5,926	17,863	293	17,570	17,856	.....	33
15,210	5,114	20,324	1,509	18,815	19,585	729	34
19,224	6,778	26,002	702	25,300	26,002	.....	35
83,977	35,809	119,786	5,155	114,631	119,157	729	
9,711	7,776	17,487	376	17,111	17,483	4	36
9,810	6,240	16,050	139	15,911	16,917	63	37
7,522	9,179	16,701	115	16,586	16,680	21	38
9,994	2,143	12,137	156	11,981	12,016	121	39
5,770	4,303	10,073	71	10,002	10,073	.....	40
10,334	2,897	13,231	213	13,018	13,231	.....	41
11,075	1,553	12,628	3,287	9,341	12,628	.....	42
13,561	2,410	15,971	1,235	14,736	15,952	19	43
77,777	45,591	123,368	5,562	117,806	123,050	228	
461,962	218,010	679,972	37,505	642,467	701,95	8,014	

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

Serial No. 1	District 2	Food					
		Rice					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
3	4	5	6	7	8		
	BOMBAY STATE						
	Saurashtra & Kutch						
1	Halar ...	950	.....	90	.....	855	.....
2	Madhya Saurashtra...	1,000	.....	82	.....	820	.....
3	Zalawad ...	.....	800	.....	65	.....	520
4	Gohilwad ...	.....	850	.....	66	.....	561
5	Sorath ...	1,100	.....	72	.....	792	.....
6	Kutch ...	.....	.....	.....	.....	.....	.....
7	Amreli ..	1,440	.....	79	.....	1,139	.....
	Gujarat						
8	Banaskantha ...	.....	1,440	.....	91	.....	1,310
9	Mehsana ...	.....	1,440	.....	70	.....	1,008
10	Sabarkantha ...	.....	1,440	.....	65	.....	936
11	Ahmedabad ...	.....	1,440	.....	66	.....	950
12	Kaira ...	.....	1,320	.....	69	.....	911
13	Panch Mahals ...	.....	1,200	.....	78	.....	936
14	Baroda ...	.....	1,320	.....	54	.....	712
15	Broach ...	.....	90	.....	68	.....	522
16	Surat ...	.....	1,560	.....	75	.....	1,170
	Konkan						
17	Thana ..	.....	1,200	.....	87	.....	1,044
18	Bombay Suburban ..	.....	1,200	.....	83	.....	996
19	Kolaba ...	.....	1,250	.....	85	.....	1,062
20	Ratnagiri ...	.....	950	.....	75	.....	714

V-A

principal crops in each district of Bombay State in 1959-60

Crops						1 Serial No.
Wheat						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
.....	1,250	.....	75	.....	998	1
1,960	.....	75	.....	1,019	.....	2
1,050	450	63	77	661	847	3
1,150	450	70	70	805	815	4
1,450	.....	74	.....	1,073	.....	5
.....	.....	.....	.....	.....	.....	6
1,300	500	66	66	808	830	7
1,300	500	66	66	858	830	8
1,300	500	89	62	1,167	310	9
1,300	500	68	51	884	255	10
1,300	500	75	58	975	290	11
1,300	600	77	65	1,001	890	12
1,300	700	84	70	1,092	490	13
1,300	600	66	69	1,118	414	14
.. ..	600	.....	58	.....	848	15
.. ..	560	.....	69	.....	986	16
.....	.....	.....	.....	.....	.....	17
.....	.....	.....	.....	.....	.....	18
.. ..	.....	.....	.....	.....	.....	19
.....	.....	.....	.....	.....	.....	20

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

Serial No.	District	Food					
		Rice					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	3					
	ROMBAY STATE —contd						
	Maharashtra						
21	West Khandesh ...	1,090	.....	65	.....	707
22	East Khandesh ...	1,080	.....	72	.....	778
23	Dangs ...	1,087	.....	83	.....	895
24	Nasik ...	1,087	.....	70	.....	758
25	Ahmednagar ...	1,547	.....	95	.....	988
26	Poona ...	1,127	.....	67	.....	672
27	Sholapur ...	990	.....	50	.....	450
28	North Satara ...	1,180	.....	68	.....	763
29	South Satara ...	1,120	.....	70	.....	784
30	Kolhapur ...	1,140	.....	72	.....	821
	Marathwada						
31	Aurangabad ...	1,000	.....	54	.....	540
32	Parbhani ...	1,707	.....	75	.....	1,275
33	Nanded ...	1,107	.....	72	.....	803
34	Bhir ...	1,100	.....	63	.....	715
35	Osmanabad ...	877	.....	54	.....	432
	Vidarbha						
36	Buldana ...	717	.....	75	.....	532
37	Akola ...	435	.....	62	.....	270
38	Amraoti ...	435	.....	77	.....	335
39	Yeotmal ...	435	.....	46	.....	200
40	Wardha ...	435	.....	68	.....	293
41	Nagpur ...	990	.....	83	.....	823
42	Bhandara ...	930	.....	90	.....	837
43	Chanda ...	657	.....	83	.....	539

principal crops in each district of Bombay State in 1959-60

Crops						Serial No.
Wheat						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
						1
1,200	670	75	63	970	361	21
1,283	603	80	73	1,024	432	22
.....	600	.....	88	.....	499	23
1,320	463	78	69	950	317	24
1,180	460	95	65	1,121	253	25
1,083	352	70	45	756	157	26 ✓
1,083	470	68	57	713	200	27
1,350	487	87	63	1,083	302	28 ✓
1,350	470	84	65	1,134	318	29
1,200	560	66	65	792	364	30
.....	450	.....	54	.....	249	31
.....	470	.....	75	.....	300	32
.....	470	.....	66	.....	264	33
.....	463	.....	60	.....	276	34
.....	403	.....	46	.....	184	35
1,000	503	75	75	750	375	36
1,200	700	61	61	610	427	37
.....	500	.....	71	.....	355	38
.....	500	.....	61	.....	305	39
1,000	570	93	75	900	375	40
1,000	530	83	83	830	415	41
.....	500	.....	87	.....	435	42
1,000	503	92	92	920	460	43

TABLE

Serial No.	District	Food					
		Kharif Jowar					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	5					
	BOMBAY STATE <i>-contd.</i>						
	Maharashtra						
21	West Khandesh ...	.....	720	...	60	.....	439
22	East Khandesh ...	.....	720	.....	60	.....	472
23	Dangs ...	.....	.....	.....	.....	.....	.....
24	Nasik ...	.....	520	.....	60	.....	312
25	Ahmednagar ...	.....	400	.....	50	.....	200
26	Poona ...	.....	400	.....	45	.....	180
27	Sholapur ...	.....	400	.....	50	.....	200
28	North Satara ...	.....	700	.....	62	.....	434
29	South Satara ...	1,500	700	83	62	1,245	434
30	Kolhapur ...	.....	800	.....	64	.....	612
	Marathwada						
31	Aurangabad ...	.....	500	.....	62	.....	310
32	Parbhani ...	.....	500	.....	75	.....	375
33	Nanded ...	.....	500	.....	75	.....	375
34	Bhir ...	.....	500	.....	55	.....	275
35	Osmanabad ...	.....	500	.....	64	.....	320
	Vidarbha						
36	Buldana ...	.....	700	.....	75	.....	525
37	Akola ...	.....	700	.....	61	.....	427
38	Amraoti ...	.....	700	.....	60	.....	420
39	Yeotmal ...	.....	700	.....	67	.....	471
40	Wardha ...	.....	700	.....	86	.....	606
41	Nagpur ...	.....	600	.....	75	.....	450
42	Bhandara ...	.....	450	.....	74	.....	333
43	Chanda ...	.....	650	.....	83	.....	539

V-A—contd.

Crops—contd.						Serial No.
Rabi Jowar						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			6			1
.....	575	.....	66	.....	379	21
.....	575	.....	60	.....	345	22
.....	.....	.....	.....	.....	.....	23
.....	520	.....	65	.....	335	24
1,200	300	95	55	1,140	165	25
1,500	490	65	55	975	220	26
1,200	350	66	50	792	175	27
1,200	500	78	64	936	320	28
1,500	600	83	66	996	330	29
.....	800	.....	68	.....	544	30
.....	500	.....	64	.....	270	31
.....	500	.....	75	.....	375	32
.....	500	.....	71	.....	355	33
.....	500	.....	90	.....	450	34
.....	500	.....	70	.....	350	35
.....	700	.....	75	.....	525	36
.....	.....	.....	.....	.....	.....	37
.....	.....	.....	.....	.....	.....	38
.....	.....	.....	.....	.....	.....	39
.....	700	.....	68	.....	476	40
.....	600	.....	70	.....	420	41
.....	450	.....	66	.....	387	42
.....	650	.....	83	.....	539	43

TABLE

1 Serial No	2 District	Food					
		Bajri					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
	BOMBAY STATE —contd.						
	Maharashtra						
21	West Khandesh ...	.....	500	.....	67	.....	335
22	East Khandesh ...	.....	381	.....	62	.....	236
23	Dangs ...	.....	.....	.....	.....	.....	.....
24	Nasik ...	.....	360	.....	64	.....	330
25	Ahmednagar ...	.....	340	.....	55	.....	187
26	Poona ...	.....	340	.....	50	.....	170
27	Sholapur ...	.....	320	.....	50	.....	167
28	North Satara ...	.....	367	.....	63	.....	297
29	South Satara ...	.....	360	.....	60	.....	216
30	Kolhapur ...	.....	470	.....	63	.....	248
	Marathwada						
31	Aurangabad ...	.....	350	.....	48	.....	161
32	Parbhani ...	.....	350	.....	67	.....	235
33	Nanded ...	.....	360	.....	67	.....	241
34	Bhir ...	.....	347	.....	59	.....	211
35	Osmanabad ...	.....	320	.....	49	.....	157
	Vidarbha						
36	Buldana ...	.....	600	.....	75	.....	450
37	Akola ...	.....	620	.....	46	.....	276
38	Amraoti ...	.....	670	.....	57	.....	342
39	Yeotmal ...	.....	600	.....	53	.....	316
40	Wardha ...	.....	620	.....	45	.....	279
41	Nagpur ...	.....	670	.....	67	.....	408
42	Bhandara ...	.....	250	.....	85	.....	913
43	Chanda ...	.....	500	.....	67	.....	335

V-A—contd.

Crops—contd.						Serial No.
Barley						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			8			1
.....	.....	.....	.....	.....	.....	21
.....	.....	.....	.....	.....	.....	22
.....	.....	.....	.....	.....	.....	23
.....	.....	.....	.....	.....	.....	24
.....	.....	.....	.....	.....	.....	25
.....	1,000	.....	55	.....	550	26
.....	325	.....	50	.....	163	27
.....	1,000	.....	65	.....	650	28
.....	1,000	.....	59	.....	620	29
.....	.....	.....	.....	.....	.....	30
.....	.....	.....	.....	.....	.....	31
.....	350	.....	67	.....	235	32
410	.....	82	.....	326	.....	33
.....	350	.....	50	.....	175	34
330	.....	53	.....	493	.....	35
.....	.....	.....	.....	.....	.....	36
.....	.....	.....	.....	.....	.....	37
.....	.....	.....	.....	.....	.....	38
.....	.....	.....	.....	.....	.....	39
.....	.....	.....	.....	.....	.....	40
.....	.....	.....	.....	.....	.....	41
660	.....	99	.....	515	.....	42
.....	560	.....	92	.....	515	43

V-A—contd.

Crops—contd.						Serial No. 1
Ragi						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			10			
.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	7
.....	.....	.....	.....	.....	.....	8
.....	.....	.....	.....	.....	.....	9
.....	1,440	.....	42	.....	605	10
.....	1,440	.....	50	.....	720	11
.....	1,440	.....	63	.....	907	12
.....	1,200	.....	65	.....	750	13
.....	.....	.....	.....	.....	.....	14
.....	.....	.....	.....	.....	.....	15
.....	1,200	.....	70	.....	840	16
.....	770	.....	64	.....	493	17
.....	.....	.....	.....	.....	.....	18
.....	900	.....	76	.....	608	19
690	600	70	70	420	420	20

TABLE

Serial No.	District	Food					
		Maize					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	9					
	BOMBAY STATE —contd.						
	Maharashtra						
21	West Khandesh ...	.....	720	.....	67	.....	482
22	East Khandesh ...	.....	970	.....	67	.....	513
23	Dangs ...	.....	720	.....	83	.....	598
24	Nasik ...	.....	950	.....	65	.....	618
25	Ahmednagar ...	.....	900	.....	57	.....	450
26	Poona ...	.....	500	.....	55	.....	275
27	Sholapur ...	.....	800	.....	66	.....	528
28	North Satara ...	.....	720	.....	62	.....	446
29	South Satara ...	.....	720	.....	60	.....	432
30	Kolhapur ...	1,500	800	65	64	975	613
	Marathwada						
31	Aurangabad ...	.....	450	.....	62	.....	279
32	Parbhani ...	.....	450	.....	67	.....	302
33	Nanded ...	.....	450	.....	67	.....	257
34	Bhir ...	.....	570	.....	67	.....	352
35	Osmanabad ...	.....	.....	.....	.....	.....	.....
	Vidarbha						
36	Buldana ...	.....	500	.....	75	.....	375
37	Akola ...	.....	500	.....	46	.....	230
38	Amraoti ...	.....	500	.....	64	.....	320
39	Yeotmal ...	.....	500	.....	46	.....	230
40	Wardha ...	.....	550	.....	53	.....	292
41	Nagpur ...	.....	550	.....	67	.....	369
42	Bhandara ...	.....	400	.....	80	.....	320
43	Chanda ...	.....	400	.....	92	.....	368

V-A—contd.

Crops—contd.						Serial No.
Ragi						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			10			1
.....	900	.....	67	.....	603	21
.....	900	.....	66	.....	594	22
.....	900	.....	83	.....	747	23
.....	1,400	.....	63	.....	868	24
.....	990	.....	50	.....	459	25
.....	990	.....	60	.....	540	26
.....	900	.....	50	.....	450	27
.....	900	.....	64	.....	576	28
.....	900	.....	80	.....	720	29
.....	900	.....	69	.....	621	30
.....	275	.....	58	.....	160	31
.....	275	.....	67	.....	184	32
.....	275	.....	77	.....	212	33
.....	560	.....	46	.....	256	34
.....	.....	.....	.....	.....	.....	35
.....	.....	.....	.....	.....	.....	36
.....	.....	.....	.....	.....	.....	37
.....	300	.....	75	.....	925	38
.....	.....	.....	.....	.....	.....	39
.....	.....	.....	.....	.....	.....	40
.....	.....	.....	.....	.....	.....	41
.....	300	.....	80	.....	240	42
.....	300	.....	89	.....	249	43

V-A—contd.

Crops—contd.						Serial No.
Kodra						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	7
.....	1,030	.....	60	.....	600	8
.....	1,070	.....	69	.....	690	9
.....	1,000	.....	49	.....	490	10
.....	1,000	.....	62	.....	620	11
.....	1,275	.....	60	.....	765	12
.....	1,130	.....	64	.....	723	13
.....	1,275	.....	62	.....	791	14
.....	1,050	.....	68	.....	609	15
.....	1,120	.....	68	.....	762	16
.....	640	.....	28	.....	170	17
.....	.....	.....	.....	.....	.....	18
.....	800	.....	72	.....	576	19
.....	670	.....	70	.....	469	20

V-A—contd.

Crops—contd.						Serial No.
Kodra						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
.....	900	.....	64	.....	576	21
.....	.....	.....	.....	.....	.....	22
.....	900	.....	63	.....	567	23
.....	.....	.....	.....	.....	.....	24
.....	.....	.....	.....	.....	.....	25
.....	.....	.....	.....	.....	.....	26
.....	900	.....	50	.....	450	27
.....	900	.....	66	.....	594	28
.....	.....	.....	.....	.....	.....	29
.....	900	.....	67	.....	603	30
.....	.....	.....	.....	.....	.....	31
.....	350	.....	67	.....	235	32
.....	350	.....	77	.....	270	33
.....	350	.....	69	.....	210	34
.....	350	.....	44	.....	154	35
.....	.....	.....	.....	.....	.....	36
.....	450	.....	68	.....	306	37
.....	450	.....	71	.....	320	38
.....	.....	.....	.....	.....	.....	39
.....	.....	.....	.....	.....	.....	40
.....	250	.....	67	.....	168	41
.....	300	.....	80	.....	240	42
.....	350	.....	83	.....	291	43

V-A—contd.

Crops—contd.						Serial No.
Vari						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			14			1
.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	7
.....	400	.....	66	.....	264	8
.....	1,350	.....	88	.....	1,121	9
.....	1,350	.....	69	.....	851	10
.....	1,350	.....	69	.....	783	11
.....	.....	.....	.....	.....	.....	12
.....	.....	.....	.....	.....	.....	13
.....	.....	.....	.....	.....	.....	14
.....	.....	.....	.....	.....	.....	15
.....	1,040	.....	66	.....	686	16
.....	640	.....	76	.....	466	17
.....	.....	.....	.....	.....	.....	18
.....	700	.....	73	.....	511	19
.....	500	.....	70	.....	350	20

TABLE

Serial No.	District	Food					
		Sava					
		Standard		Condition Factor		Current	
		Irriga- ted	Un- Irrigated	Irrigated	Un- irrigated	Irrigated	Un- irrigated
1	2	15					
	BOMBAY STATE						
	Saurashtra & Kutch						
1	Halar	.....	.....	.....	.....	.....	.....
2	Madhya Saurashtra	..	.....	.....	..	.....	.....
3	Zalwad	..	.....	.....	.....	.....	.....
4	Gohilwad	..	.....	.....	.....	.....	.....
5	Sorath	..	.....	.....	.....	.....	.....
6	Kutch	.	.....	.....	.....	.....	.....
7	Amreli	.	.....	.....	.....	.....	.....
	Gujarat						
8	Banaskantha	..	.....	.....	.....	.....	.....
9	Mehsana	..	.....	.....	.....	.....	.....
10	Sabarkantha	..	.....	.....	.....	.....	.....
11	Ahmedabad	..	.....	.....	.....	.....	.....
12	Kaira	..	.....	.....	.....	.....	.....
13	Panch Mahals	..	.....	.....	.....	.....	.....
14	Baroda	..	.....	.....	.....	.....	.....
15	Broach	..	.....	.....	.....	.....	.....
16	Surat	..	.....	.....	.....	.....	.....
	Konkan						
17	Thana	...	.....	.....	.....	.....	.....
18	Bombay Suburban	...	.....	.....	.....	.....	.....
19	Kolaba	...	.....	.....	.....	.....	.....
20	Ratnagiri	...	.....	.....	.....	.....	.....

TABLE

Serial No.	District	Food					
		Sava					
		Standard		Condition Factor		Current	
		Irrigat- ed	Un- irrigated	Irrigated	Un- irrigated	Irrigated	Un- irrigated
1					15		
	BOMBAY STATE—contd						
	Maharashtra						
21	West Khandesh	.....	900	.....	67	.....	134
22	East Khandesh	.....	730	.....	69	.....	446
23	Dangs	.....	600	.....	75	.....	450
24	Nasik	.....	580	.....	66	.....	370
25	Ahmednagar	.....	820	.....	50	.....	410
26	Poona	.....	1,350	.....	55	.....	749
27	Sholapur	.....	870	.....	50	.....	400
28	North Satara	.....	200	.....	66	.....	133
29	South Satara	.....	847	.....	67	.....	563
30	Kolhapur	.....	400	.....	65	.....	200
	Marathwada						
31	Aurangabad	.....	350	.....	38	.....	133
32	Parbhani	.....	350	.....	67	.....	234
33	Nanded	.....	350	.....	60	.....	210
34	Bhir	.....	350	.....	60	.....	310
35	Osmanabad	.....	350	.....	47	.....	164
	Vidarbha						
36	Buldana	.....	.....	.....	.....	.....	.....
37	Akola	.....	450	.....	54	.....	243
38	Amraoti	.....	450	.....	69	.....	511
39	Yeotmal	.....	.....	.....	.....	.....	.....
40	Wardha	.....	.....	.....	.....	.....	.....
41	Nagpur	.....	.....	.....	.....	.....	.....
42	Bhandara	.....	300	.....	77	.....	231
43	Chanda	.....	200	.....	75	.....	150

V-A—contd.

Crops—contd.						Serial No.
Gram						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			18			1
...	200	....	34	....	68	1
....	200	....	62	....	124	2
....	200	....	67	....	114	3
300	200	66	63	198	126	4
230	290	80	67	160	134	5
....	....	....	....	....	....	6
....	500	....	55	....	275	7
....	500	....	66	....	330	8
....	500	....	76	....	380	9
....	500	....	69	....	295	10
....	500	....	40	....	200	11
....	500	....	66	....	330	12
....	600	....	68	....	408	13
....	600	....	67	....	385	14
....	500	....	58	....	290	15
....	500	....	67	....	335	16
....	400	....	69	....	276	17
....	....	....	....	....	....	18
....	320	....	71	....	227	19
....	320	....	65	....	208	20

V-A—contd.

Crops—contd.							Serial No.
Gram						1	
Standard		Condition Factor		Current			
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated		
			18				
1,200	500	60	59	720	295	21	
1,800	500	74	69	833	295	22	
.....	500	.....	63	.....	415	23
1,200	350	75	70	900	245	24	
1,100	380	95	55	1,045	209	25	
1,200	320	60	60	720	192	26	
1,200	360	66	60	792	189	27	
1,200	380	76	66	912	247	28	
1,200	330	63	68	996	258	29	
.....	400	.....	64	.....	256	30
.....	375	.....	54	.....	203	31
.....	580	.....	75	.....	435	32
.....	350	.....	74	.....	259	33
.....	400	.....	75	.....	300	34
.....	450	.....	69	.....	311	35
.....	550	.....	75	.....	413	36
.....	550	.....	61	.....	326	37
.....	550	.....	68	.....	274	38
.....	550	.....	54	.....	297	39
.....	580	.....	75	.....	435	40
.....	580	.....	75	.....	435	41
.....	460	.....	63	.....	382	42
.....	550	.....	63	.....	457	43

TABLE

Serial No.	District	Food					
		Green Gram (Mug)					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	19					
	BOMBAY STATE - contd						
	Saurashtra & Kutch						
1	Halar ...	.....	300	.....	43	.....	56
2	Madhya Saurashtra...	... ..	370	... ..	52	.....	156
3	Zalawad ...	.....	370	.....	48	.....	96
4	Gohilwad ...	.....	300	.....	57	.....	114
5	Sorath ...	.....	270	.....	60	.....	130
6	Kutch ...	.....	.....	.....	.....	.....	.....
7	Amreli ...	.....	270	.....	40	.....	80
	Gujarat						
8	Banaskantha ...	.....	400	... ..	66	.....	264
9	Mehsana ...	.....	400	.....	44	.....	176
10	Sabarkantha ...	560	510	51	53	266	270
11	Ahmedabad ...	.....	200	.....	47	.....	94
12	Kaira ...	.....	350	.....	62	.....	217
13	Panch Mahals ...	.....	510	.....	59	.....	301
14	Baroda ...	.....	510	.....	54	.....	276
15	Broach ...	.....	350	.....	50	.....	175
16	Surat ...	.....	500	.....	68	.....	325
	Konkan						
17	Thana ...	.....	370	.....	36	.....	108
18	Bombay Suburban ...	.....	.....	.....	.....	.....	.....
19	Kolaba ...	.....	370	.....	68	.....	204
20	Ratnagiri ...	.....	340	.....	60	.....	204

V-A—contd.

Crops—contd.						Serial No.
Tn						
Standard		Condition Factor		Current		
Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	
.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	3
.....	220	.....	99	.....	184	4
.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	6
.....	560	.....	50	.....	290	7
.....	.....	.....	.....	.....	.....	8
.....	560	.....	66	.....	270	8
.....	560	.....	55	.....	308	9
.....	560	.....	51	.....	286	10
.....	560	.....	49	.....	235	11
.....	630	.....	63	.....	435	12
.....	820	.....	65	.....	520	13
.....	690	.....	56	.....	386	14
.....	660	.....	67	.....	436	15
.....	680	.....	72	.....	490	16
.....	.....	.....	.....	.....	.....	17
.....	370	.....	67	.....	211	17
.....	.....	.....	.....	.....	.....	18
.....	410	.....	72	.....	295	19
.....	430	.....	60	.....	258	20

TABLE

Serial No.	District	Food					
		Green Gram (Mug)					
		Standard		Condition Factor		Current	
		Irrigated	Un-Irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	19					
	BOMBAY STATE —contd.						
	Maharashtra						
21	West Khandesh ...	.....	300	.....	62	.....	186
22	East Khandesh ..	.....	500	.....	55	.....	275
23	Dangs ...	.....	500	.....	83	.....	415
24	Nasik ...	.....	520	.....	63	.....	328
25	Ahmednagar ...	1,100	380	96	55	1,045	209
26	Poona ...	540	180	60	50	324	90
27	Sholapur ...	1,200	360	50	50	600	180
28	North Satara ...	.....	400	.....	58	.....	232
29	South Satara ...	.....	510	.....	68	.....	347
30	Kolhapur ...	.....	640	.....	63	.....	403
	Marathwada						
31	Aurangabad ...	.....	450	.....	54	.....	243
32	Parbhani ...	.....	400	.....	67	.....	268
33	Nanded ...	.....	425	.....	46	.....	196
34	Bhir ...	.....	260	.....	63	.....	164
35	Osmanabad ...	.....	300	.....	52	.....	154
	Vidarbha						
36	Buldana ...	.....	250	.....	75	.....	189
37	Akola ...	.....	250	.....	54	.....	135
38	Amraoti ...	.....	550	.....	63	.....	347
39	Yeotmal ...	.....	250	.....	40	.....	100
40	Wardha ...	.....	250	.....	68	.....	170
41	Nagpur ...	.....	250	.....	80	.....	200
42	Bhandara ...	.....	250	.....	76	.....	190
43	Chanda ...	.....	250	.....	63	.....	203

V-A—contd.

Crops—contd.						Serial No.
Tur						
Standard		Condition Factor		Current		
Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigate	
.....	960	.....	67	.....	643	21
.....	960	.....	63	.....	605	22
.....	960	.....	83	.....	797	23
.....	960	.....	66	.....	624	24
.....	961	.....	55	.....	528	25
.....	800	.....	55	.....	528	26
.....	961	.....	50	.....	462	27
.....	960	.....	64	.....	614	28
.....	962	.....	65	.....	624	29
.....	960	.....	64	.....	614	30
.....	350	.....	51	.....	189	31
.....	600	.....	75	.....	452	32
.....	625	.....	63	.....	394	33
.....	335	.....	74	.....	241	34
.....	353	.....	59	.....	207	35
.....	400	.....	75	.....	300	36
.....	400	.....	46	.....	164	37
.....	400	.....	57	.....	228	38
.....	400	.....	58	.....	152	39
.....	400	.....	53	.....	212	40
.....	400	.....	67	.....	268	41
.....	400	.....	74	.....	296	42
.....	400	.....	50	.....	230	43

TABLE

Serial No.	District	Food					
		Black Gram (Udid)					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	21					
	BOMBAY STATE —contd.						
	Saurashtra & Kutch						
1	Halar ...	.....	.....	.....	.....	.....	.....
2	Madhya Saurashtra...	.....	260	.....	58	.....	143
3	Zalawad ...	.....	200	.....	45	.....	110
4	Gohilwad ...	.....	200	.....	61	.....	129
5	Sorath ...	.....	400	.....	63	.....	252
6	Kutch ...	.....	.....	.....	.....	.....	.....
7	Amreli ...	.....	280	.....	47	.....	132
	Gujarat						
8	Benaskantha ...	.....	300	.....	66	.....	198
9	Mehsana ...	.....	300	.....	43	.....	129
10	Sabarkantha ...	.....	510	.....	48	.....	245
11	Ahmedabad ...	.....	150	.....	40	.....	60
12	Kaira ...	.....	300	.....	69	.....	177
13	Panch Mahals ...	.....	510	.....	65	.....	332
14	Baroda ...	.....	510	.....	52	.....	265
15	Broach ...	.....	350	.....	42	.....	147
16	Surat ...	.....	500	.....	66	.....	330
	Konkan						
17	Thana ...	.....	300	.....	61	.....	193
18	Bombay Suburban ...	.....	.....	.....	.....	.....	.....
19	Kolaba ...	.....	300	.....	65	.....	195
20	Ratnagiri ...	.....	240	.....	65	.....	221

V-A—contd.

Crops—contd.						Serial No. 1
Horse Gram						
Standard		Condition Factor		Current		
Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	
.....	.....	.....	.....	.....	.....	1
.....	120	.....	75	.....	93	2
.....	.....	.....	.....	.....	.....	3
.....	200	.....	63	.....	126	4
.....	400	.....	59	.....	200	5
.....	.....	.....	.....	.....	.....	6
.....	290	.....	59	.....	140	7
.....	.....	.....	.....	.....	.....	8
.....	510	.....	66	.....	337	8
.....	510	.....	66	.....	337	9
.....	.....	.....	.....	.....	.....	10
.....	.....	.....	.....	.....	.....	11
.....	.....	.....	.....	.....	.....	12
.....	.....	.....	.....	.....	.....	13
.....	.....	.....	.....	.....	.....	14
.....	.....	.....	.....	.....	.....	15
.....	.....	.....	.....	.....	.....	16
.....	350	.....	75	.....	270	17
.....	.....	.....	.....	.....	.....	18
.....	.....	.....	.....	.....	.....	19
.....	340	.....	65	.....	221	20

TABLE

Serial No.	District	Food					
		Black Gram (Udid)					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
2	21						
	BOMBAY STATE —contd.						
	Maharashtra						
21	West Khandesh ...	.....	900	.....	69	.....	207
22	East Khandesh ...	.....	500	.....	63	.....	310
23	Dangs ...	.....	630	.....	63	.....	498
24	Nasik ...	.....	620	.....	59	.....	307
25	Ahmednagar ...	.....	590	.....	55	.....	275
26	Poona ...	.....	350	.....	55	.....	193
27	Sholapur ...	.....	360	.....	50	.....	180
28	North Satara ...	.....	400	.....	65	.....	260
29	South Satara ...	.....	510	.....	65	.....	332
30	Kolhapur ...	.....	640	.....	62	.....	397
	Marathwada						
31	Aurangabad ...	.....	400	.....	54	.....	218
32	Parbhani ...	.....	350	.....	75	.....	263
33	Nanded ...	.....	350	.....	55	.....	193
34	Bhir ...	.....	400	.....	58	.....	232
35	Osmanabad ...	.....	350	.....	63	.....	196
	Vidarbha						
36	Buldana ...	.....	250	.....	75	.....	188
37	Akola ...	.....	250	.....	54	.....	135
38	Amraoti ...	.....	250	.....	63	.....	158
39	Yeotmal ...	.....	250	.....	39	.....	95
40	Wardha ...	.....	250	.....	68	.....	170
41	Nagpur ...	.....	250	.....	75	.....	183
42	Bhandara ...	.....	250	.....	74	.....	185
43	Chanda ...	.....	250	.....	83	.....	208

V-A—contd.

Crops—contd.						Serial No.
Horse Gram						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			22			
.....	750	.....	65	.....	488	21
.....	500	.....	59	.....	295	22
.....	.....	.....	.....	.....	.....	23
.....	520	.....	62	.....	322	24
.....	200	.....	55	.....	110	25
.....	510	.....	60	.....	255	26
.....	360	.....	33	.....	119	27
.....	400	.....	61	.....	244	28
.....	510	.....	62	.....	316	29
.....	510	.....	64	.....	326	30
.....	300	.....	54	.....	162	31
.....	350	.....	60	.....	175	32
.....	450	.....	67	.....	302	33
.....	.....	.....	.....	.....	.....	34
.....	300	.....	50	.....	160	35
.....	350	.....	75	.....	263	36
.....	350	.....	61	.....	214	37
.....	.....	.....	.....	.....	.....	38
.....	250	.....	23	.....	58	39
.....	350	.....	68	.....	298	40
.....	250	.....	75	.....	188	41
.....	250	.....	76	.....	190	42
.....	250	.....	89	.....	208	43

TABLE

Serial No.	District	Food					
		Masur					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	23					
	BOMBAY STATE —contd.						
	Maharashtra						
21	West Khandesh ...	.....	753	.....	67	.....	503
22	East Khandesh ...	.....	.....	.....	.....	.....	.....
23	Dangs ...	.....	.....	.....	.....	.....	.....
24	Nasik ...	.....	520	.....	64	.....	333
25	Ahmednagar ...	.....	300	.....	50	.....	150
26	Poona ...	.....	510	.....	69	.....	316
27	Sholapur ...	.....	.....	.....	.....	.....	.....
28	North Satara ...	.....	.....	.....	.....	.....	.....
29	South Satara ...	.....	.....	.....	.....	.....	.....
30	Kolhapur ...	.....	400	.....	62	.....	249
	Marathwada						
31	Aurangabad ...	.....	350	.....	68	.....	239
32	Parbhani ...	.....	500	.....	68	.....	340
33	Nanded ...	.....	320	.....	68	.....	218
34	Bhir ...	.....	350	.....	65	.....	228
35	Osmanabad ...	.....	270	.....	57	.....	114
	Vidarbha						
36	Buldana ...	.....	500	.....	75	.....	375
37	Akola ...	.....	500	.....	69	.....	345
38	Amraoti ...	.....	570	.....	59	.....	295
39	Yectmal ...	.....	500	.....	31	.....	155
40	Wardha ...	.....	500	.....	68	.....	340
41	Nagpur ...	.....	500	.....	75	.....	375
42	Bhandara ...	.....	500	.....	72	.....	360
43	Chanda ...	.....	500	.....	83	.....	415

V-A—contd.

Crops—contd.						Serial No. 1
Math						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
.....	100	.....	62	.....	62	21
.....	500	.....	62	.....	311	22
.....	.....	.....	.....	.....	.....	23
.....	520	.....	59	.....	307	24
.....	150	.....	83	.....	125	25
.....	240	.....	54	.....	130	26
.....	360	.....	50	.....	180	27
.....	360	.....	57	.....	200	28
.....	510	.....	65	.....	332	29
.....	490	.....	60	.....	288	30
.....	400	.....	68	.....	272	31
.....	.....	.....	.....	.....	.....	32
.....	.....	.....	.....	.....	.....	33
.....	400	.....	46	.....	184	34
.....	.....	.....	.....	.....	.....	35
.....	310	.....	61	.....	189	36
.....	250	.....	54	.....	135	37
.....	250	.....	62	.....	158	38
.....	250	.....	31	.....	73	39
.....	250	.....	68	.....	170	40
.....	310	.....	83	.....	257	41
.....	.....	.....	.....	.....	.....	42
.....	250	.....	83	.....	209	43

TABLE

Serial No.	District	For					
		Val					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	25					
	BOMBAY STATE— contd.						
	Saurashtra & Kutch						
1	Halar	.....	.....	.....	.....	.....	.....
2	Madhya Saurashtra	.....	570	.....	66	.....	330
3	Zalawad	.....	.....	.....	.....	.....	.....
4	Gohilwad	.....	200	.....	33	.....	66
5	Sorath	.....	300	.....	75	.....	225
6	Kutch	.....	.....	.....	.....	.....	.....
7	Amreli	.....	510	.....	14	.....	71
	Gujarat						
8	Banaskantha	.....	430	.....	66	.....	284
9	Mehsana	.....	570	.....	51	.....	291
10	Sabarkantha	.....	510	.....	53	.....	270
11	Ahmedabad	.....	.....	.....	.....	.....	.....
12	Kaira	.....	200	.....	62	.....	124
13	Panch Mahals	.....	510	.....	71	.....	362
14	Baroda	.....	800	.....	56	.....	448
15	Broach	.....	350	.....	67	.....	235
16	Surat	.....	850	.....	65	.....	552
	Konkan						
17	Thana	.....	500	.....	82	.....	410
18	Bombay Suburban	.....	.....	.....	.....	.....	.....
19	Kolaba	.....	400	.....	66	.....	264
20	Ratnagiri	.....	340	.....	67	.....	228

V-A—contd.

Crops—contd.						Serial No.
Chavli						
Standard		Condition Factor		Current		
Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	
.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	6
.....	510	.....	50	.....	255	7
.....	400	.....	66	.....	264	8
.....	300	.....	49	.....	147	9
.....	510	.....	35	.....	179	10
.....	250	.....	42	.....	165	11
.....	150	.....	69	.....	93	12
.....	510	.....	63	.....	321	13
.....	400	.....	56	.....	224	14
.....	510	.....	50	.....	255	15
.....	700	.....	63	.....	441	16
.....	200	.....	50	.....	100	17
.....	.....	.....	.....	.....	.....	18
.....	470	.....	66	.....	310	19
.....	340	.....	62	.....	204	20

Serial No. 1	District 2	Food					
		Val					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
		25					
	BOMBAY STATE— contd.						
	Mabarashtra						
21	West Khandesh ...	.....	100	.....	64	.....	64
22	East Khandesh ...	.....	500	.....	64	.....	330
23	Dangs ...	.....	.....	.....	.....	.....	.....
24	Nasik ...	.....	620	.....	70	.....	364
25	Ahmednagar ...	.....	500	.....	54	.....	270
26	Poona ...	.....	330	.....	51	.....	168
27	Sholapur ...	.....	360	.....	50	.....	180
28	North Satara ...	.....	400	.....	63	.....	252
29	South Satara ...	.....	510	.....	65	.....	337
30	Kolhapur ...	.....	800	.....	67	.....	536
	Marathwada						
31	Aurangabad ...	.....	.....	.....	.....	.....	.....
32	Parbhani ...	.....	.....	.....	.....	.....	.....
33	Nanded ...	.....	.....	.....	.....	.....	.....
34	Bhir ...	.....	.....	.....	.....	.....	.....
35	Osmanabad ...	.....	.....	.....	.....	.....	.....
	Vidarbha						
36	Buldana ...	.....	.....	.....	.....	.....	.....
37	Akola ...	.....	.....	.....	.....	.....	.....
38	Amraoti ...	.....	250	.....	63	.....	158
39	Yeotmal ...	.....	310	.....	38	.....	118
40	Wardha ...	.....	.....	.....	.....	.....	.....
41	Nagpur ...	.....	310	.....	75	.....	233
42	Bhandara ...	.....	310	.....	76	.....	226
43	Chanda ...	.....	350	.....	83	.....	291

V-A—contd.

Crops—contd.						Serial No.
Chavli						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			26			1
.....	300	.....	61	.....	189	21
.....	500	.....	61	.....	305	22
.....	400	.....	83	.....	332	23
.....	520	.....	66	.....	343	24
.....	150	.....	53	.....	80	25
.....	510	.....	49	.....	250	26
.....	360	.....	50	.....	180	27
.....	550	.....	59	.....	325	28
.....	510	.....	66	.....	337	29
.....	900	.....	60	.....	576	30
.....	.....	.....	.....	.....	.....	31
.....	.....	.....	.....	.....	.....	32
.....	.....	.....	.....	.....	.....	33
.....	.....	.....	.....	.....	.....	34
.....	.....	.....	.....	.....	.....	35
.....	310	.....	61	.....	189	36
.....	250	.....	54	.....	135	37
.....	350	.....	63	.....	158	38
.....	310	.....	38	.....	118	39
.....	.....	.....	.....	.....	.....	40
.....	310	.....	75	.....	239	41
.....	310	.....	71	.....	230	42
.....	250	.....	83	.....	298	43

TABLE

Serial No.	District	Food					
		Watana					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	27					
	BOMBAY STATE - contd.						
	Saurashtra & Kutch						
1	Halar	...	.....	.....	.....	.....	.....
2	Madhya Saurashtra..	.....	.....	.....	.....	.....	.....
3	Zalawad	...	.....	.....	.....	.....	.....
4	Gohilwad	..	.....	.....	50	.....	100
5	Sorath	..	.....	.....	.....	.....	.....
6	Kutch	..	.....	.....	.....	.....	.....
7	Amreil	..	.....	.....	.....	.....	.....
	Gujarat						
8	Banaskantha	..	.....	.....	.....	.....	.....
9	Mehsana	..	.....	.....	.....	.....	.....
10	Sabarkantha	..	.....	.....	.....	.....	.....
11	Ahmedabad	..	.....	.....	.....	.....	.....
12	Kalra	..	.....	.....	.....	.....	.....
13	Panch Mahals	..	.....	510	72	.....	367
14	Baroda	..	.....	510	50	.....	255
15	Broach	..	.....	510	42	.....	214
16	Surat	..	.....	700	59	.....	413
	Konkan						
17	Thana	..	.....	200	86	.....	72
18	Bombay Suburban...	.....	.....	.....	.....	.....	.....
19	Kolaba	..	.....	.....	.....	.....	.....
20	Ratnagiri	..	.....	.....	.....	.....	.....

V-A—contd.

Crops—contd.						Serial No. 1
Lakh						
Standard		Condition Factor		Current		
Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	
			98			
.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	7
.....	400	.....	66	.....	264	8
.....	.....	.....	.....	.....	.....	9
.....	.....	.....	.....	.....	.....	10
.....	.....	.....	.....	.....	.....	11
.....	.....	.....	.....	.....	.....	12
.....	.....	.....	.....	.....	.....	13
.....	510	.....	50	.....	255	14
.....	700	.....	93	.....	291	15
.....	540	.....	57	.....	308	16
.....
.....	200	.....	36	.....	72	17
.....	.....	.....	.....	.....	.....	18
.....	.....	.....	.....	.....	.....	19
.....	.....	.....	.....	.....	.....	20

TABLE

Serial No.	District	Food					
		Wafana					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	27					
	BOMBAY STATE— contd.						
	Maharashtra						
21	West Khandesh	.....	611	.....	67	.....	491
22	East Khandesh	.....	500	.....	62	.....	315
23	Dangs	.....	407	.....	53	.....	322
24	Nasik	.....	520	.....	64	.....	433
25	Ahmednagar	.....	500	.....	47	.....	336
26	Poona	.....	510	.....	50	.....	265
27	Sholapur	.....	361	.....	50	.....	180
28	North Satara	.....	400	.....	63	.....	252
29	South Satara	.....	510	.....	63	.....	321
30	Kolhapur	.....	720	.....	60	.....	432
	Marathwada						
31	Aurangabad	.....	400	.....	60	.....	240
32	Parbhani	.....	350	.....	67	.....	235
33	Nanded	.....	.....	.....	.....	.....	.....
34	Bhir	.....	400	.....	66	.....	264
35	Osmanabad	.....	350	.....	47	.....	165
	Vidarbha						
36	Buldana	.....	310	.....	61	.....	189
37	Akola	.....	310	.....	61	.....	189
38	Amravati	.....	310	.....	71	.....	220
39	Yeshwantpur	.....	310	.....	38	.....	118
40	Wardha	.....	310	.....	68	.....	211
41	Nagpur	.....	310	.....	75	.....	233
42	Bhandara	.....	310	.....	74	.....	220
43	Chandrapur	.....	310	.....	83	.....	257

V-A—contd.

Crops—contd.						Serial No.
Lakh						
Standard		Condition Factor		Current		
Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated	
			23			1
.....	.....	.....	.....	.....	.....	21
.....	.....	.....	.....	.....	.....	22
.....	.....	.....	.....	.....	.....	23
.....	520	.....	78	.....	406	24
.....	.....	.....	.....	.....	.....	25
.....	510	.....	50	.....	255	26
.....	.....	.....	.....	.....	.....	27
.....	.....	.....	.....	.....	.....	28
.....	.....	.....	.....	.....	.....	29
.....	.....	.....	.....	.....	.....	30
.....	400	.....	69	.....	272	31
.....	350	.....	66	.....	231	32
.....	250	.....	66	.....	166	33
.....	400	.....	55	.....	270	34
.....	350	.....	44	.....	164	35
.....	310	.....	61	.....	166	36
.....	335	.....	61	.....	204	37
.....	310	.....	65	.....	256	38
.....	310	.....	61	.....	189	39
.....	310	.....	68	.....	211	40
.....	310	.....	67	.....	208	41
.....	330	.....	74	.....	244	42
.....	350	.....	82	.....	231	43

TABLE

Serial No. 1	District 2	Food Crops—concd.					
		Sugarcane					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
				29			
	BOMBAY STATE contd.—						
	Saurashtra and Kutch						
1	Halar ...	6,720	.....	80	.....	5,976	.....
2	Madhya Saurashtra	6,720	.....	81	.....	6,443	.....
3	Zalawad ...	6,720	.....	80	.....	5,976	.....
4	Gohilwad ...	6,720	.....	65	.....	4,368	.....
5	Sorath ...	6,720	.....	78	.....	5,243	.....
6	Kutch ..	.....	.....	.....	.....	.....	.....
7	Anreli ...	6,000	.....	71	.....	4,260	.....
	Gujarat						
8	Banaskantha ...	6,000	.....	63	.....	3,960	.....
9	Mehsana ...	6,000	.....	66	.....	3,960	.....
10	Sabarkantha ...	6,000	.....	64	.....	3,840	.....
11	Ahmedabad ...	6,000	.....	59	.....	3,480	.....
12	Kaira ...	6,000	.....	79	.....	4,740	.....
13	Panch Mahals ...	5,000	.....	72	.....	3,600	.....
14	Baroda ...	6,000	.....	75	.....	4,500	.....
15	Broach ...	7,000	.....	58	.....	4,060	.....
16	Surat ...	7,000	.....	56	.....	5,320	.....
	Kenkan						
17	Thana ...	4,000	.....	58	.....	2,320	.....
18	Bombay Suburban ...	.....	.....	.....	.....	.....	.....
19	Kolaba ...	4,000	.....	75	.....	3,000	.....
20	Ratnagiri ...	4,000	.....	66	.....	2,640	.....

TABLE

Serial No.	District	Food Crops—concl'd.					
		Sugarcane					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
1	2	29					
	BOMBAY STATE— cont'd.						
	Maharashtra						
21	West Khandesh ...	5,000	.....	79	.....	3,900	.....
22	East Khandesh ...	5,000	.....	79	.....	3,950	.....
23	Dangs ...	.....	.....	.....	.....	.....	.....
24	Nasik ...	8,000	.....	76	.....	6,000	.....
25	Ahmednagar ...	10,000	.....	95	.....	9,500	.....
26	Poona ...	10,000	.....	75	.....	7,500	.....
27	Sholapur ...	10,000	.....	68	.....	6,600	.....
28	North Satara ...	7,000	.....	83	.....	5,810	.....
29	South Satara ...	7,000	.....	85	.....	5,950	.....
30	Kolhapur ...	9,000	.....	76	.....	6,840	.....
	Marathwada						
31	Aurangabad ...	4,500	.....	83	.....	3,735	.....
32	Parbhani ...	4,500	.....	83	.....	3,735	.....
33	Nanded ...	4,500	.....	95	.....	4,275	.....
34	Bhir ...	4,500	.....	93	.....	4,195	.....
35	Osmanabad ...	4,500	.....	82	.....	3,690	.....
	Vidarbha						
36	Buldana ...	3,000	.....	75	.....	2,250	.....
37	Akola ...	3,000	.....	61	.....	1,830	.....
38	Amraoti ...	3,000	.....	74	.....	2,220	.....
39	Yeotmal ...	3,000	.....	61	.....	1,830	.....
40	Wardha ...	3,000	.....	82	.....	2,490	.....
41	Nagpur ...	3,000	.....	83	.....	2,490	.....
42	Bhandara ...	3,000	.....	88	.....	2,680	.....
43	Chanda ...	4,500	.....	92	.....	4,140	.....

V-A—contd.

Non-Food Crops						Serial No.
Cotton						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			80			81
350	153	77	67	270	101	21
350	160	68	50	238	75	22
.....	.....	.....	.....	.....	.....	23
350	119	66	68	242	75	24
350	80	99	55	347	44	25
250	60	64	37	192	30	26
350	80	50	33	175	26	27
350	80	75	33	263	66	28
350	80	60	71	210	57	29
.....	85	.....	61	.....	52	30
.....	109	.....	58	.....	58	31
.....	80	.....	66	.....	53	32
.....	75	.....	65	.....	49	33
.....	89	.....	64	.....	51	34
.....	80	.....	56	.....	45	35
.....	100	.....	75	.....	75	36
.....	100	.....	54	.....	54	37
.....	100	.....	65	.....	63	38
.....	100	.....	45	.....	45	39
.....	100	.....	45	.....	45	40
.....	100	.....	50	.....	50	41
.....	.....	.....	.....	.....	.....	42
.....	185	.....	67	.....	124	43

TABLE

1	Serial No.	District	Non-foed					
			Groundnut					
			Standard		Condition Factor		Current	
			Irrigat- ed	Un- irrigated	Irrigated	Un- irrigated	Irrigated	Un- irrigated
1	2	31						
		BOMBAY STATE—contd.						
		Saurashtra & Kutch						
1	Halar	.....	800	.....	65	.....	893
2	Madhya Saurashtra	.....	800	.....	73	.....	432
3	Zalawad	.....	800	.....	64	.....	384
4	Gohilwad	.....	800	.....	63	.....	408
5	Sorath	.....	800	.....	78	.....	456
6	Kutch	.....	.....	.....	.....	.....	.....
7	Amreli	.....	800	.....	75	.....	800
		Gujarat						
8	Banaskantha	.....	800	.....	66	.....	528
9	Mehsana	.....	800	.....	68	.....	544
10	Sabarkantha	.....	800	.....	62	.....	496
11	Ahmedabad	.....	800	.....	65	.....	504
13	Kaira	.....	1,000	.....	62	.....	620
13	Panch Mahals	.....	1,300	.....	63	.....	630
14	Baroda	.....	1,000	.....	64	.....	640
15	Broach	.....	1,000	.....	78	.....	750
16	Surat	.....	1,000	.....	70	.....	700
		Konkan						
17	Thana	.....	1,250	.....	79	.....	998
18	Bombay Suburban	.....	.....	.....	.....	.....	.....
19	Kolaba	.....	.....	.....	.....	.....	.....
20	Ratnagiri	.....	1,250	.....	50	.....	625

V-A—contd.

Crops—contd.						Serial No.
Sesamum						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
.....	150	.....	58	.....	87	1
.....	150	.....	54	.....	81	2
.....	150	.....	50	.....	75	3
.....	150	.....	65	.....	98	4
.....	150	.....	61	.....	92	5
.....	.....	.....	.....	.....	.....	6
.....	400	.....	54	.....	216	7
.....	400	.....	66	.....	264	8
.....	400	.....	46	.....	184	9
.....	400	.....	40	.....	160	10
.....	400	.....	44	.....	176	11
.....	400	.....	48	.....	192	12
.....	400	.....	54	.....	216	13
.....	400	.....	57	.....	228	14
.....	400	.....	33	.....	132	15
.....	400	.....	60	.....	240	16
.....	300	.....	60	.....	180	17
.....	.....	.....	.....	.....	.....	18
.....	300	.....	60	.....	180	19
.....	300	.....	60	.....	180	20

TABLE

Non-food

1	2	Groundnut					
		Standard		Condition Factor		Current	
		Irrigat- ted	Un- irrigated	Irrigated	Un- irrigated	Irrigated	Un- irrigated
	BOMBAY STATE -contd.						
	Maharashtra						
21	West Khandesh	.....	700	.....	53	.....	583
22	East Khandesh	.....	930	.....	54	.....	604
23	Dangs	.....	70	.....	43	.....	581
24	Nasik	2,500	70	73	63	1,800	441
25	Ahmednagar	2,500	1,000	96	96	2,400	960
26	Poona	2,500	1,000	63	55	1,550	550
27	Sholapur	2,500	1,000	50	50	1,250	500
28	North Satara	2,500	1,500	82	97	2,050	1,456
29	South Satara	.....	1,500	.....	64	.....	.....
30	Kolhapur	.....	1,750	.....	70	.....	1,326
	Marathwada						
31	Aurangabad	.....	1,000	.....	58	.....	580
32	Parbhani	.....	1,000	.....	64	.....	660
33	Nanded	.....	1,000	.....	71	.....	710
34	Bhir	.....	1,000	.....	67	.....	670
35	Osmanabad	.....	1,000	.....	69	.....	690
	Vidarbha						
36	Buldana	.....	1,100	.....	69	.....	759
37	Akola	.....	650	.....	58	.....	377
38	Amraoti	.....	1,100	.....	33	.....	363
39	Yectmal	.....	1,000	.....	41	.....	410
40	Wardha	.....	1,100	.....	53	.....	583
41	Nagpur	.....	900	.....	67	.....	601
42	Bhandara	.....	1,100	.....	78	.....	858
43	Chanda	.....	650	.....	83	.....	540

V-A—contd.

Crops—contd.

Sesamum						Serial No.
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			32			1
.....	400	.....	65	.....	264	21
.....	400	.....	60	.....	240	22
.....	.....	.....	.....	.....	.....	23
.....	400	.....	61	.....	244	24
.....	400	.....	54	.....	216	25
.....	400	.....	51	.....	204	26
.....	400	.....	50	.....	200	27
.....	400	.....	63	.....	252	28
.....	400	.....	61	.....	244	29
.....	400	.....	62	.....	248	30
.....	250	.....	33	.....	83	31
.....	300	.....	66	.....	195	32
.....	200	.....	58	.....	116	33
.....	400	.....	53	.....	212	34
.....	400	.....	50	.....	200	35
.....	200	.....	61	.....	180	36
.....	300	.....	61	.....	183	37
.....	300	.....	70	.....	210	38
.....	300	.....	46	.....	138	39
.....	300	.....	63	.....	204	40
.....	300	.....	75	.....	225	41
.....	200	.....	63	.....	249	42
.....	200	.....	83	.....	165	43

V-A—contd.

Crops—contd.						Serial No.
Mustard						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			34			1
						2
						3
	150		54		81	4
						5
						6
						7
	650		66		429	8
	650		76		494	9
	650		49		319	10
	550		42		273	11
	650		42		273	12
						13
						14
						15
						16
						17
						18
						19
						20

TABLE

Serial No. 1	District 2	Non-food					
		Rape					
		Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
				33			
	BOMBAY STATE <i>-contd.</i>						
	Maharashtra						
21	West Khandesh	.....	60	.....	60	.....	86
22	East Khandesh	.....	.....	.....	.....	.....	.....
23	Dangs	.....	.....	.....	.....	.....	.....
24	Nasik	.....	.....	.....	.....	.....	.....
25	Ahmednagar	.....	.....	.....	.....	.....	.....
26	Poona	.....	400	.....	50	.....	200
27	Sholapur	.....	600	.....	50	.....	300
28	North Satara	.....	.....	.....	.....	.....	.....
29	South Satara	.....	.....	.....	.....	.....	.....
30	Kolhapur	.....	.....	.....	.....	.....	.....
	Marathwada						
31	Aurangabad	.....	.....	.....	.....	.....	.....
32	Parbhani	.....	250	.....	58	.....	145
33	Nanded	.....	250	.....	53	.....	133
34	Bhir	.....	350	.....	45	.....	158
35	Osmanabad	.....	250	.....	50	.....	125
	Vidarbha						
36	Buldana	.....	.....	.....	.....	.....	.....
37	Akola	.....	520	.....	61	.....	317
38	Amraoti	.....	.....	.....	.....	.....	.....
39	Yeotmal	.....	.....	.....	.....	.....	.....
40	Wardha	.....	.....	.....	.....	.....	.....
41	Nagpur	.....	.....	.....	.....	.....	.....
42	Bhandara	.....	.....	.....	.....	.....	.....
43	Chanda	.....	520	.....	100	.....	520

V-A—contd.

Crops—contd.

Mustard						Serial No.
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			94			1
.....	600	.....	63	.....	378	21
.....	6'0	.....	62	.....	379	22
.....	.....	.....	.....	.....	.....	23
.....	600	.....	61	.....	366	24
.....	.....	.....	.....	.....	.....	25
.....	.....	.....	.....	.....	.....	26
.....	.....	.....	.....	.....	.....	27
.....	.....	.....	.....	.....	.....	28
.....	.....	.....	.....	.....	.....	29
.....	.....	.....	.....	.....	.....	30
.....	250	.....	68	.....	170	31
.....	250	.....	68	.....	170	32
.....	250	.....	53	.....	193	33
.....	350	.....	49	.....	168	34
.....	250	.....	43	.....	108	35
.....	520	.....	65	.....	338	36
.....	520	.....	61	.....	317	37
.....	.....	.....	.....	.....	.....	38
.....	520	.....	39	.....	108	39
.....	.....	.....	.....	.....	.....	40
.....	.....	.....	.....	.....	.....	41
.....	520	.....	89	.....	422	42
.....	.....	.....	.....	.....	.....	43

V-A—contd.

Crops—contd.						Serial No.
Castor						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
			36			1
.....	200	.....	58	.....	116	1
.....	200	.....	57	.....	114	9
.....	200	.....	70	.....	140	8
.....	200	.....	15	.....	32	4
.....	200	.....	71	.....	142	5
.....	.....	.....	.....	.....	.....	6
.....	500	.....	25	.....	125	7
.....	500	.....	66	.....	330	8
.....	500	.....	64	.....	320	9
.....	500	.....	55	.....	275	10
.....	500	.....	52	.....	260	11
.....	500	.....	65	.....	325	12
.....	500	.....	68	.....	340	13
.....	500	.....	60	.....	300	14
.....	.....	.....	.....	.....	.....	15
.....	500	.....	58	.....	290	16
.....	400	.....	50	.....	200	17
.....	.....	.....	.....	.....	.....	18
.....	.....	.....	.....	.....	.....	19
.....	.....	.....	.....	.....	.....	20

TABLE

1	Serial No.	District	Non-food					
			Linseed					
			Standard		Condition Factor		Current	
			Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
2			35					
		BOMBAY STATE— contd.						
		Maharashtra						
21		West Khandesh	364	.....	69	.....	212
22		East Khandesh	365	.....	72	.....	259
23		Dangs ... ..	.....	.....	.....	.....	.....
24		Nasik	367	.....	63	.....	227
25		Ahmednagar	340	.....	59	.....	214
26		Poona	367	.....	50	.....	180
27		Sholapur	363	.....	50	.....	180
28		North Satara	360	.....	64	.....	230
29		South Satara	361	.....	60	.....	215
30		Kolhapur	360	.....	67	.....	241
		Marathwada						
31		Aurangabad	350	.....	68	.....	170
32		Parbhani	370	.....	68	.....	204
33		Nanded	20	.....	66	.....	122
34		Bhir	370	.....	63	.....	204
35		Osmanabad	50	.....	67	.....	201
		Vidarbha						
36		Buldana	333	.....	70	.....	231
37		Akola	330	.....	61	.....	201
38		Amravati	330	.....	76	.....	251
39		Yeotmal	327	.....	54	.....	173
40		Wardha	360	.....	75	.....	235
41		Nagpur	280	.....	75	.....	210
42		Bhandara	277	.....	71	.....	142
43		Chanda	250	.....	92	.....	230

V-A—contd.

Crops—contd						Serial No.
Castor						
Standard		Condition Factor		Current		
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated	
		36				1
.....	400	.....	64	.....	255	91
.....	400	.....	78	.....	312	92
.....	.....	.....	.....	.....	.....	29
.....	400	.....	66	.....	264	24
.....	400	.....	73	.....	288	95
.....	.....	.....	.....	.....	.....	26
.....	400	.....	50	.....	200	27
.....	.....	.....	.....	.....	.....	28
.....	400	.....	64	.....	256	29
.....	400	.....	68	.....	272	30
.....	200	.....	61	.....	122	31
.....	200	.....	68	.....	136	32
.....	200	.....	55	.....	110	33
.....	200	.....	64	.....	128	34
.....	200	.....	54	.....	108	35
.....	400	.....	65	.....	260	36
.....	400	.....	61	.....	244	37
.....	400	.....	74	.....	296	38
.....	400	.....	54	.....	216	39
.....	400	.....	68	.....	272	40
.....	400	.....	75	.....	300	41
.....	400	.....	80	.....	320	42
.....	400	.....	83	.....	332	43

TABLE V-A—concl'd.

		Non-food Crops—concl'd.					
		Tobacco					
Serial No.	District	Standard		Condition Factor		Current	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated	Irrigated	Un-irrigated
		37					
	BOMBAY STATE— cont'd.						
	Maharashtra						
21	West Khandesh	.....	325	.....	90	.....	233
22	East Khandesh	.....	325	.....	75	.....	211
23	Dangs	.....	.....	.....	.....	.....	.....
24	Nasik	.....	325	.....	70	.....	228
25	Ahmednagar	1,000	525	54	54	540	251
26	Poona	800	640	60	60	480	381
27	Sholapur	1,200	540	60	50	750	270
28	North Satara	1,200	750	50	65	960	458
29	South Satara	1,200	750	53	66	926	495
30	Kolhapur	.....	750	.....	69	.....	518
	Marathwada						
31	Aurangabad	.....	750	.....	61	.....	458
32	Parbhani	.....	750	.....	68	.....	510
33	Nanded	.....	750	.....	60	.....	450
34	Bhir	.....	750	.....	57	.....	423
35	Osmanabad	.....	750	.....	53	.....	393
	Vidarbha						
36	Buldana	.....	700	.....	65	.....	455
37	Akola	.....	700	.....	61	.....	427
38	Amravati	.....	700	.....	70	.....	492
39	Yeotmal	.....	700	.....	61	.....	427
40	Wardha	.....	.....	.....	.....	.....	.....
41	Nagpur	.....	700	.....	75	.....	525
42	Bhandara	.....	.....	.....	.....	.....	.....
43	Chanda	.....	700	.....	53	.....	391

Total outturn in tons of principal crops

SERIAL NO.	District	Food					
		Rice	Wheat	Jowar			Bajri
				Kharif	Rabi	Total	
1	2	3	4	5	6		
BOMBAY STATE							
Saurashtra & Kutch							
1	Halar	23	149	71	11	82	169
2	Madhya Saurashtra	47	229	45	.....	45	181
3	Zalawad ...	8	140	59	61	123	93
4	Gohilwad ...	31	275	60	46	106	323
5	Sorath ...	113	183	26	181	207	201
6	Kutch ...	.....	107	99	42	141	314
7	Amreli ...	54	139	54	32	86	158
	Total, Saurashtra & Kutch	346	1,219	413	375	789	1,374
Gujarat							
8	Banaskantha ..	6	350	143	45	197	470
9	Mehsana ...	53	531	253	3	236	242
10	Sabarkantha ...	150	223	26	15	41	53
11	Ahmedabad ...	502	623	19	10	29	38
12	Kaira ...	716	122	17	6	23	307
13	Panch Mahals ...	1,031	172	4	108	112	37
14	Baroda ...	233	52	5	441	446	40
15	Broach ...	118	110	20	368	388	16
16	Surat ...	1,471	44	375	161	537	19
	Total, Gujarat ...	4,565	2,237	862	1,157	2,019	1,213
Konkan							
17	Thana ...	1,780	.....	1	.....	1	.....
18	Bombay Suburban ...	35	.....	.....	.....	.....	.....
19	Kolaba ...	1,719	.....	.....	.....	.....	.....
20	Ratnagiri ...	1,257	.....	.....	.....	.....	.....
	Total, Konkan ...	4,791	.....	1	.....	1	.....

V-B

in each district of Bombay State in 1959-60.

[Figures in hundreds]

Crops - contd.

Barley	Maize	Ragi	Italian Millets	Kodra	Little Millets or Kulthi	Common Millets	Other Cereals	Total Cereals	Serial No.
7	8	9	10	11	12	13	14	15	1
.....	.....	.....	.....	.....	.....	.....	.....	420	1
.....	1	.....	.....	.....	.....	.....	.....	503	2
.....	.....	.....	.....	.....	.....	.....	2	365	3
.....	.....	.....	.....	.....	.....	.....	.....	730	4
.....	1	.....	.....	.....	.....	.....	2	707	5
3	.....	.....	.....	.....	.....	.....	.....	465	6
.....	3	.....	.....	.....	.....	.....	.....	450	7
3	5	.....	.....	.....	.....	.....	4	3,540	
9	36	6	3	1	8	30	46	1,154	8
5	3	.....	.....	16	4	.....	72	1,189	9
4	291	.....	1	31	1	12	26	823	10
4	.....	13	.....	15	.....	.....	12	1,336	11
.....	25	195	.....	288	1	1	2	1,680	12
17	533	134	22	102	35	.....	81	2,276	13
.....	38	.....	.....	128	4	.....	95	1,049	14
.....	6	.....	32	.....	.....	.....	21	691	15
.....	1	227	4	82	4	.....	39	2,425	16
39	933	575	62	669	57	43	396	12,619	
.....	.....	135	.....	.....	.....	.....	75	1,991	17
.....	.....	.....	.....	.....	.....	.....	.....	35	18
.....	.....	125	.....	10	.....	.....	54	1,908	19
.....	.....	361	.....	136	.....	.....	59	1,813	20
.....	.....	621	.....	146	.....	.....	135	5,747	

Total outturn in tons of principal crops

Serial No.	District	Food					
		Rice	Wheat	Jowar			Pajri
				Kharif	Rabi	Total	
1	2	3	4	5			6
	BOOMBAY STATE— contd.						
	Maharashtra						
21	West Khandesh ...	141	213	323	783	1,106	627
22	East Khandesh ...	29	180	1,197	238	1,735	179
23	Dangs ...	42	.....	.....	.....	.....	.....
24	Nasik ...	323	966	83	263	316	807
25	Ahmednagar ...	95	198	2	2,358	2,941	759
26	Poona ...	491	72	119	1,451	1,570	693
27	Sholapur ...	57	93	20	2,506	2,626	95
28	North Satara ...	183	89	446	983	1,422	562
29	South Satara ...	134	72	1,473	548	2,020	234
30	Kolhapur ...	1,137	13	589	19	658	5
	Total, Maharashtra...	2,672	1,295	4,551	9,229	13,750	4,131
	Marathwada						
31	Aurangabad ...	34	268	441	1,126	1,667	416
32	Parbhani ...	80	192	639	1,041	1,679	9
33	Nanded ...	146	87	617	832	949	3
34	Bhir ...	50	162	455	1,237	1,692	233
35	Osmanabad ...	193	209	1,443	964	2,407	51
	Total, Marathwada .	493	916	3,595	4,699	8,294	702
	Vidarbha						
36	Buldana ...	13	161	1,653	6	1,659	11
37	Akola ...	33	265	972	.....	972	11
38	Amraoti ...	27	232	725	.....	725	12
39	Yeotmal ...	44	113	591	45	636	22
40	Wardha ...	11	201	325	5	340	3
41	Nagpur ...	227	435	588	229	817	1
42	Bhandara ...	2,974	154	19	154	173	.....
43	Chanda ...	1,927	138	42	895	937	.....
	Total, Vidarbha ...	4,656	1,699	4,915	1,364	6,279	60
	Total, Bombay State .	17,244	7,356	14,338	16,824	31,162	7,489

V-B.—contd.

in each district of Bombay State in 1959-60.

[Figures in hundreds]

Crops									Serial No.
Barley	Maize	Ragi	Italian Millets	Kodra	Little Millets or Kulthi	Common Millets	Other Cereals	Total Cereals	
7	8	9	10	11	12	13	14	15	
.....	21	50	1	37	38	1	22	2,327	21
.....	3	1	1	.....	.....	.....	3	2,131	22
.....	9	85	.....	3	.....	.....	20	152	23
.....	9	427	2	.....	.....	.....	63	2432	24
.....	2	38	7	.....	.....	.....	.....	3,449	25
1	2	84	3	.....	.....	.....	66	2,952	26
2	95	1	2	1	.....	.....	3	2,945	27
3	8	62	.....	.....	.....	.....	4	2,389	28
.....	13	10	3	.....	.....	.....	5	2,497	29
1	23	940	8	15	.....	.....	48	2,098	30
7	108	928	33	56	39	1	233	23,353	
.....	6	2	.....	.....	.....	.....	4	2,255	31
1	1	.....	.....	.....	.....	.....	2	1,964	32
4	.....	.....	.....	.....	.....	.....	2	1,191	33
.....	4	1	.....	1	17	13	9	2,173	34
.....	5	1	.....	.....	5	.....	12	2,873	35
5	16	4	.....	1	22	13	29	10,465	
.....	1	.....	.....	.....	.....	1	1	1,847	36
.....	2	.....	.....	.....	.....	.....	.....	1,283	37
.....	.....	.....	.....	3	5	.....	1	1,005	38
.....	.....	.....	.....	.....	.....	.....	1	816	39
.....	.....	.....	.....	.....	.....	.....	.....	676	40
.....	1	.....	.....	.....	.....	.....	.....	1,491	41
.....	4	.....	.....	11	2	.....	.....	2,718	42
.....	9	1	.....	4	5	.....	1	3,023	43
.....	17	1	.....	18	12	1	4	12,747	
54	1,079	2,199	95	890	129	58	854	68,600	

TABLE

Serial No.	District	Food					
		Gram	Tur	Green Gram (Mug)	Black Gram (Udid)	Horse Gram	Masur
1	2	16	17	18	19	20	21
	BOMBAY STATE— contd. Saurashtra & Kutch						
1	Halar ...	17	.....	.....	.....	.....	.....
2	Madhya Saurashtra...	13	.....	1	1	.....	.....
3	Zalawad ...	21	.....	1	.....	.....	.....
4	Gohilwad ...	5	.....	2	4	3	.....
5	Sorath ...	25	.....	2	6	.....	.....
6	Kutch ...	3	.....	60	.....	.....	.....
7	Amreli ...	8	.....	1	5	.....	.....
	Total, Saurashtra & Kutch	92	.....	67	16	3	.....
	Gujarat						
8	Banaskantha ...	91	11	81	3	5	.....
9	Mehsana ...	61	84	24	4	1	.....
10	Sabarkantha ...	73	3	4	8	.....	.....
11	Ahmedabad ...	42	5	4	1	.....	.....
12	Kaira ...	40	67	10	4	.....	.....
13	Panch Mahals ...	367	30	8	27	.....	.....
14	Baroda ...	98	67	1	11	.....	.....
15	Broach ...	11	45	1	1	.....	.....
16	Surat ...	25	96	6	47	.....	1
	Total, Gujarat	678	353	139	106	6	1
	Konkan						
17	Thana ...	4	9	.....	16	1	4
18	Bombay Suburban ...	.....	.....	.....	.....	.....	.....
19	Kolaba ...	2	3	5	3	.....	.....
20	Ratnagiri ...	.....	1	1	10	19	.....
	Total, Konkan	6	13	4	29	20	4

V-B—contd.

[Figures in hundreds]

Crops—contd.						Non-food crops			Serial No.
Other Pulses	Total Pulses	Total Food-grains	Sugarcane (Gul)	Chillies	Potatoes	Cotton in bales of 392 lbs. each	Ground-nut	Sesamum	
22	23	24	25	26	27	28	29	30	1
1	18	438	89	9	10	137	1,563	7	1
4	19	622	129	3	.....	503	1,306	7	2
6	28	293	9	2	.....	858	267	9	3
2	16	746	132	27	.....	26	1,110	18	4
3	36	743	128	9	.....	353	1,846	3	5
92	155	620	13	1	10	258	44	11	6
3	17	467	165	12	.....	353	966	36	7
111	289	3,929	663	76	20	2,563	7,004	91	
110	241	1,395	63	13	73	28	17	31	8
85	209	1,391	17	13	25	286	114	12	9
6	94	927	8	2	1	444	605	8	10
3	55	1,391	5	9	3	267	223	4	11
16	137	1,817	1	4	23	792	343	19	12
13	444	2,720	8	6	1	122	442	9	13
32	139	1,181	4	2	7	1,440	143	3	14
77	135	826	2	3	.....	957	97	4	15
265	440	2,865	175	8	.....	521	182	1	16
606	1,894	14,513	283	69	128	4,497	2,166	82	
6	40	2,031	1	2	.....	.....	1	1	17
.....	.....	35	.....	.....	.....	.....	.....	.....	18
17	28	1,936	.....	4	.....	.....	.....	3	19
5	36	1,849	3	9	.....	.....	.....	9	20
28	104	5,851	4	15	.....	.....	1	13	

TABLE

Serial No.	District	Food					
		Gram	Tur	Green Gram (Mug)	Black Gram (Udid)	Horse Gram	Masur
1	2	16	17	18	19	20	21
	BOMBAY STATE— contd. Maharashtra						
21	West Khandesh ...	63	54	65	82	57	.....
22	East Khandesh ...	27	89	76	271	15	.....
23	Dangs ...	.....	18	.....	10	.....	.....
24	Nasik ...	108	44	61	20	160	7
25	Ahmednagar ...	102	88	38	7	45	.....
26	Poona ...	91	33	8	10	47	1
27	Sholapur ...	61	123	15	3	8	.....
28	North Satara ...	64	57	10	43	19	.....
29	South Satara ...	57	117	3	12	41	.....
30	Kolhapur ...	13	47	1	3	20	.....
	Total, Maharashtra...	586	670	278	461	412	8
	Marathwada						
31	Aurangabad ...	108	125	231	431	102	2
32	Parbhani ...	95	130	126	62	.....	15
33	Nanded ...	44	151	51	25	.....	3
34	Bhir ...	199	47	42	21	.....	9
35	Osmanabad ...	142	176	46	101	.....	2
	Total, Marathwada...	498	633	498	240	102	24
	Vidarbha						
36	Buldana ...	28	211	27	69	15	1
37	Akola ...	48	280	13	45	.....	3
38	Amraoti ...	96	345	37	5	.....	4
39	Yeotmal ...	39	271	26	11	1	.....
40	Wardha ...	26	158	24	.....	2	.....
41	Nasapur ...	44	208	1	2	3	1
42	Bhandara ...	37	28	1	54	8	1
43	Chanda ...	36	35	29	39	28	2
	Total, Vidarbha ...	286	1,586	157	278	59	13
	Total, Bombay State...	2,146	3,209	1,143	1,176	601	49

V-B—contd.

[Figures in hundreds]

Crops—contd.						Non-food crops			Serial No.
Other pulses	Total Pulses	Total Food-grains	Sugarcane (Gu)	Chillies	Potatoes	Cotton in bales of 392 lb. each	Groundnut	Sesamum	
22	23	24	25	26	27	28	29	30	1
93	354	2,691	87	102	.....	268	910	23	21
43	621	2,652	73	39	.....	869	640	14	23
4	32	184	.....	.....	.....	.....	.....	.....	23
18	418	2,553	460	85	40	46	379	3	24
14	264	3,743	3,373	44	51	173	202	5	25
50	243	3,222	1,017	23	201	82	159	4	26
26	237	3,182	763	48	.....	146	830	10	27
65	258	2,597	519	18	252	84	599	.....	28
66	297	2,794	416	44	5	40	634	5	29
13	97	2,195	2,051	19	1	7	438	.....	30
332	2,748	26,103	8,759	372	560	1,665	4,791	64	
10	712	3,207	296	26	1	566	211	8	31
32	463	2,430	84	11	1	602	274	5	32
3	279	1,470	93	43	.....	526	125	5	33
10	231	2,433	92	29	.....	320	398	9	34
23	490	3,363	227	40	1	277	860	10	35
84	2,178	13,673	797	149	3	2,333	1,968	37	
9	360	2,307	26	14	.....	527	153	3	36
9	398	1,681	3	6	.....	481	176	6	37
5	429	1,427	2	59	.....	943	113	8	38
6	353	1,169	5	12	.....	619	146	11	39
7	220	795	1	9	.....	252	7	19	40
30	289	1,770	1	34	1	201	34	21	41
146	273	2,991	21	16	7	.....	3	1	42
96	265	3,287	13	12	.....	96	.....	59	43
308	2,580	15,317	71	182	8	2,959	631	127	
1,469	9,763	78,933	10,582	853	719	19,887	16,661	414	

TABLE V-B—concl'd.

[Figures in hundreds]

Serial No.	District	Non-food crops—concl'd.					Serial No.
		Rape	Mustard	Linseed	Castor	Tobacco	
1	2	31	32	33	34	35	1
	BOMBAY STATE—cont'd.						
	Maharashtra						
21	West Khandesh ...	.....	.....	1	3	.....	21
22	East Khandesh ...	.....	.....	1	1	.....	22
23	Dangs ...	.....	.....	.....	.....	.....	23
24	Nasik ...	.....	9	1	.....	.....	24
25	Ahmednagar ...	.....	.....	5	.....	4	25
26	Poona ...	.....	.....	.....	.....	1	26
27	Sholapur ...	11	.....	4	1	2	27
28	North Satara ...	.....	.....	1	.....	8	28
29	South Satara ...	.....	.....	.....	.....	49	29
30	Kolhapur ...	.....	.....	.....	.....	85	30
	Total, Maharashtra ...	11	2	13	5	149	
	Marathwada						
31	Aurangabad ...	.....	.....	51	1	3	31
32	Parbhani ...	.....	1	40	.....	1	32
33	Nanded ...	.....	.....	17	1	1	33
34	Bhir ...	.....	.....	43	.....	1	34
35	Osmanabad ...	.....	.....	54	1	.....	35
	Total, Marathwada ...	.....	1	205	3	8	
	Vidarbha						
36	Buldana ...	.....	1	4	.....	1	36
37	Akola ...	.....	1	21	.....	.....	37
38	Amraoti ...	.....	.....	19	.....	.....	38
39	Yeotmal ...	.....	1	21	.....	.....	39
40	Wardha ...	.....	.....	40	.....	.....	40
41	Nagpur ...	.....	.....	72	1	1	41
42	Bhandara ...	.....	.....	95	.....	.....	42
43	Chanda ...	.....	.....	105	2	3	43
	Total, Vidarbha ...	.....	3	377	3	5	
	Total, Bombay State ...	188	66	596	269	734	

TABLE
Statement showing the farm (harvest) prices of certain

[Prices are in rupees and naye

Serial No.	District	Rice (Paddy)		Wheat		Jowar	
		Current year	Last year	Current year	Last year	Current year	Last year
1	2	3		4		5	
	BOMBAY STATE						
	Saurashtra & Kutch	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
1	Halar ...	17.17	17.59	21.35	21.53	15.62	14.31
2	Madhya Saurashtra...	20.09	15.88	20.00	16.50	15.00	13.00
3	Zalawad ...	17.17	13.00	20.35	15.51	15.42	12.71
4	Gohilwad ...	18.00	14.63	19.89	.....	15.87	15.28
5	Sorath ...	16.08	15.71	20.12	20.31	15.42	14.00
6	Kutch ...	.. ..	.....	21.83	20.26	15.85	13.61
7	Amreli ...	16.35	17.25	21.00	23.05	15.71	15.60
	Average ...	17.17	16.02	20.35	20.10	15.62	13.85
	Gujarat						
8	Panaskantha ...	19.75	.....	16.64	22.80	13.18	12.35
9	Mehsana ...	15.63	17.50	20.25	22.16	14.91	13.73
10	Sabarkantha ..	.....	18.31	21.00	21.88	16.42	14.40
11	Ahmedabad ...	15.40	15.97	20.44	13.81	15.50	8.50
12	Kaira ...	16.00	16.13	18.91	25.89	14.60	16.20
13	Panch Mahals ...	15.81	15.39	24.02	21.35	13.67	12.50
14	Baroda ...	17.19	15.54	21.14	23.91	15.25	15.07
15	Broach ...	16.21	16.93	21.38	22.83	14.43	13.67
16	Surat ...	15.47	15.21	26.00	24.21	16.78	14.00
	Average ..	15.75	15.85	20.23	20.98	15.20	13.25
	Konkan						
17	Thana ...	19.72	13.35	.....	.....	.....	.....
18	Bombay Suburban ...						
19	Kolaba ...	12.34	14.00	.....	.....	.....	.....
20	Ratnagiri ...	15.10	13.35	.....	.....	.....	.....
	Average ..	18.21	14.44	.....	.....	.....	.....

VI.

commodities in the Bombay State for 1959-60.

Paise per maund of 82½ lb.]

Bajri		Barley		Nachani (Ragi)		Maize		Serial No.
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	
6		7		8		9		
Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	
16.59	18.63	.....	.....	.....	.....	.....	.....	1
27.00	16.75	.....	.....	.....	.....	.....	.....	2
18.59	15.20	.....	.....	.....	.....	.....	.....	3
19.06	19.10	.....	.....	.....	.....	.....	.....	4
18.18	18.52	.....	.....	.....	.....	17.00	.....	5
16.63	16.02	12.33	.....	.....	.....	.....	.....	6
18.10	19.10	.....	.....	.....	.....	.....	.....	7
18.59	17.86	12.33	.....	.....	.....	17.00	.....
14.73	13.00	.....	.....	.....	.....	.....	.....	8
15.19	13.62	.....	.....	.....	.....	.....	.....	9
14.50	15.64	.....	.....	.....	.....	13.13	13.20	10
13.14	11.94	.....	.....	.....	.....	.....	.....	11
16.40	12.30	.....	.....	12.00	10.32	10.50	15.00	12
15.17	15.03	.....	.....	.....	7.00	.....	12.83	13
18.75	15.90	.....	.....	.....	.....	14.00	14.00	14
16.81	28.42	.....	.....	.....	.....	13.50	15.50	15
17.50	15.00	.....	.....	14.00	.....	.....	.....	16
15.38	13.41	.....	.....	13.08	8.79	13.04	13.10	
.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.....	.....	.....	15.67	.....	.....	.....	18
.....	.....	.....	.....	17.45	15.67	.....	.....	19
.....	.....	.....	.....	16.39	15.67	.....	.....	20

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

1	Serial No.	District	Rice (Paddy)		Wheat		Jowar	
			Current year	Last year	Current year	Last year	Current year	Last year
1	2		✓ 3		✓ 4		✓ 5	
		BOMBAY STATE -contd.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
		Maharashtra						
21		West Khandesh ...	16.75	16.50	25.00	24.15	15.34	13.03
22		East Khandesh ...	14.60	12.59	23.42	21.75	12.18	11.75
23		Dangs ...	.....	16.96	.....	.....	.....	.....
24		Nasik ...	21.21	18.38	23.65	25.59	13.84	14.25
25		Ahmednagar ...	15.50	12.38	23.38	23.89	15.14	12.77
26		Poona ...	18.22	19.33	22.40	22.60	14.98	14.00
27		Sholapur ...	16.79	12.82	21.44	24.50	15.72	12.71
28		North Satara ...	14.42	14.17	21.80	21.23	14.65	16.34
29		South Satara ...	15.99	17.88	22.68	22.80	14.37	19.12
30		Kolhapur ...	16.35	17.68	22.13	24.25	14.58	13.94
		Average ...	17.16	17.38	23.61	23.50	14.69	14.01
		Marathwada						
31		Aurangabad ...	16.20	13.75	24.25	23.66	13.58	12.50
32		Parbhani ...	12.89	13.77	17.35	22.54	11.84	12.38
33		Nanded ...	14.70	13.29	18.54	20.21	12.81	12.70
34		Bhir ...	12.50	14.60	23.47	23.60	14.58	12.60
35		Osmanabad ...	19.97	13.21	18.95	21.41	14.24	11.99
		Average ...	13.64	13.77	20.91	22.54	13.74	12.38
		Vidarbha						
36		Buldana ...	.....	.....	23.72	23.72	13.29	11.68
37		Akola ...	14.67	14.25	20.70	26.20	15.05	11.60
38		Amravati ...	.....	.....	20.24	22.19	11.75	10.40
39		Yeotmal ...	12.56	11.94	23.29	24.74	14.29	10.65
40		Wardha ...	.....	.....	17.17	20.81	11.99	11.19
41		Nagpur ...	.....	.....	22.45	25.86	13.02	11.57
42		Bhandara ...	13.70	15.53	16.43	20.70	12.63	13.13
43		Chanda ...	10.29	.....	16.75	19.80	11.95	11.40
		Average ...	12.07	15.47	20.40	23.65	13.16	11.19
		Bombay State Average.	15.62	15.44	20.67	22.23	14.13	12.67

VI—contd.

commodities in the Bombay State for 1959-60.

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

Bajri		Barely		Nachani (Ragi)		Maize		Serial No.
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	
✓ 6			7		8	✓ 9		1
Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	
16-28	15-14	.....	.....	.....	14-88	16-25	14-83	21
14-25	13-88	.....	.....	.....	.....	.....	.....	22
.....	.....	.....	.....	16-00	19-03	.....	.....	23
16-70	18-19	.....	.....	12-56	13-28	.....	.....	24
16-82	14-76	.....	.....	.....	.....	8-00	10-18	25
17-22	16-00	.....	.....	11-50	16-00	11-19	10-83	26
13-85	11-89	18-00	.....	.....	.....	19-43	14-93	27
14-75	15-19	.....	.....	12-70	8-50	15-88	16-25	28
13-95	13-53	.....	.....	15-74	.....	12-55	13-44	29
13-83	11-60	.....	.....	18-93	13-17	12-20	11-91	30
16-14	15-75	18-00	.....	13-26	13-15	19-55	19-51	
14-00	14-55	.....	.....	.....	.....	12-60	10-87	31
11-73	14-54	11-00	17-94	.....	.....	12-00	10-70	32
14-68	13-13	.....	10-95	.....	.....	.....	.....	33
14-42	15-00	.....	.....	.....	.....	10-75	10-40	34
14-08	12-51	.....	14-00	11-83	17-09	11-10	10-89	35
14-11	14-54	11-00	17-94	11-83	17-00	11-63	12-70	
16-00	12-50	.....	.....	.....	.....	.....	.....	36
16-50	14-56	.....	.....	.....	.....	14-00	.....	37
11-80	11-40	.....	.....	.....	.....	.....	.....	38
14-57	14-93	.....	.....	.....	.....	.....	.....	39
.....	15-35	.....	.....	.....	.....	.....	.....	40
.....	.....	.....	.....	.....	.....	.....	.....	41
.....	.....	.....	.....	.....	.....	.....	11-00	42
.....	.....	.....	.....	.....	.....	19-00	.....	43
14-79	13-76	.....	.....	.....	.....	18-19	11-00	
16-27	15-53	14-00	17-94	13-68	12-84	13-22	13-10	

TABLE

[Prices are in rupees and naye Paise

Serial No.	District	Kodra		Turdal		Gram	
		Current year	Last year	Current year	Last year	Current year	Last year
		10	11	12	13	14	15
	BOMBAY STATE —contd. Saurashtra and Kutch	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
1	Halar ...	.....	.....	.....	.....	16.26	15.53
2	Madhya Saurashtra...	.....	.....	.....	.....	14.00	14.00
3	Zalawad ...	.....	.....	.....	.....	16.26	14.79
4	Gohilwad ...	.....	.....	.....	.....	.....	.....
5	Sorath ...	.....	.....	.....	.....	16.50	17.29
6	Kutch ...	.....	.....	.....	.....	17.71	.....
7	Amreli ...	.....	.....	.....	.....	19.62	15.05
	Average ...	.....	.....	.....	.....	16.25	15.60
	Gujarat						
8	Banaskantha ...	.....	.....	.....	.....	12.45	.....
9	Mehsana ...	.....	.....	.....	23.91	17.91	15.60
10	Sabarkantha ...	.....	10.51	.....	19.29	14.00	15.22
11	Ahmedabad ...	.....	.....	25.00	20.44	.....	12.78
12	Kaira ...	11.34	8.79	.....	30.80	13.92	15.40
13	Panch Mahals ...	.....	8.00	.....	19.38	12.75	15.81
14	Baroda ...	13.00	8.25	24.61	25.18	13.80	.....
15	Broach ...	.....	10.00	28.73	27.00	18.09	21.35
16	Surat ...	19.72	13.00	32.13	32.10	19.32	18.70
	Average ...	11.65	9.61	20.13	27.28	14.05	15.84
	Konkan						
17	Thana ...	.....	.....	.....	.....	.....	.....
18	Bombay Suburban ...	.....	.....	.....	.....	.....	.....
19	Kolaba ...	.....	.....	27.25	.....	13.67	.....
20	Ratnagiri ...	.....	11.59	.....	32.19	.....	.....
	Average ...	.....	11.50	27.25	32.19	13.57	.....

TABLE

[Prices are in rupees and naye Paise

Serial No.	District	Kodra		Turdal		Gram	
		Current year	Last year	Current year	Last year	Current year	Last year
1	2	10		✓ 11		✓ 12	
	BOMBAY STATE —contd. Maharashtra	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
21	West Khandesh ...	13-00	9-00	23-50	20-20	16-02	19-65
22	East Khandesh ...	.....	.....	25-20	28-67	15-00	18-04
23	Dangs ...	.....	.....	.....	.....	.....	.....
24	Nasik ...	.....	.....	.....	.....	14-81	16-82
25	Ahmednagar ...	.....	.....	23-07	26-25	15-43	17-22
26	Poona ...	.....	.....	29-93	31-38	15-30	19-65
27	Sholapur ...	.....	.....	25-75	20-71	14-91	15-14
28	North Satara ...	.....	.....	.....	.....	17-63	17-16
29	South Satara ...	.....	.....	20-81	27-09	16-38	17-59
30	Kolhapur ...	10-50	.....	24-75	22-19	18-75	20-00
	Average ...	11-57	9-00	24-61	25-04	15-69	17-45
	Marathwada						
31	Aurangabad ...	.....	.....	17-17	23-42	15-53	17-99
32	Parbhani ...	.....	17-00	.....	23-07	13-86	16-97
33	Nanded ...	.....	.....	20-80	20-79	13-57	17-48
34	Bhir ...	.....	.....	26-40	19-60	14-07	13-70
35	Osmanabad ...	.....	17-00	22-00	25-48	16-34	15-92
	Average ...	.....	17-00	20-82	23-07	15-10	16-97
	Vidarbha						
36	Buldana ...	.....	.....	.....	21-03	12-56	.....
37	Akola ...	.....	.....	25-05	25-23	16-25	18-30
38	Amraoti ...	.....	.....	26-24	16-00	16-22	14-33
39	Yeotmal ...	.....	.....	27-16	20-63	14-21	16-93
40	Wardha ...	.....	.....	17-84	25-92	13-00	15-50
41	Nagpur ...	.....	.....	17-29	.....	15-53	16-06
42	Bhandara ...	12-00	10-66	20-13	21-60	14-33	19-30
43	Chanda ...	.....	.....	25-14	.....	16-35	18-00
	Average ...	12-00	10-66	23-61	23-86	14-94	17-21
	Bombay State Average	11-65	9-35	23-82	24-23	14-98	16-80

VI—contd.

per maund of 82½ 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. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	
47.00	39.44	20.50	19.91	.....	17.00	14.53	16.42	21
40.44	32.25	21.29	17.33	.....	.....	21.56	18.34	22
.....	.....	.....	.....	.....	.....	.....	.....	23
37.64	39.00	22.21	19.54	7.19	15.00	21.82	19.56	24
45.75	63.41	20.80	13.08	.....	17.75	20.18	17.45	25
40.79	33.50	23.88	20.06	17.00	16.50	22.11	22.31	26
41.65	27.29	24.03	14.57	.....	.....	24.86	16.79	27
.....	50.00	20.42	17.94	15.83	13.81	20.63	18.65	28
32.40	44.17	18.61	17.15	9.25	25.00	21.97	17.84	29
35.67	31.20	19.50	18.71	14.50	17.00	19.89	19.92	30
41.90	36.60	21.08	18.23	15.54	15.49	20.56	18.02	31
.....	20.44	17.83	20.43	13.17	16.50	15.25	18.78	32
32.00	29.00	14.58	17.92	15.00	.....	22.40	18.59	33
32.99	28.77	16.61	15.63	.....	.....	21.94	19.25	34
36.14	26.90	19.92	15.30	.....	.....	19.98	19.20	35
28.00	27.98	15.70	16.46	.....	.....	19.04	18.10	36
32.45	29.00	16.97	17.92	14.09	16.50	19.28	18.68	37
32.50	31.38	22.50	21.88	.....	.....	14.67	16.12	38
32.33	29.19	20.00	21.67	.....	.....	22.25	20.06	39
29.60	28.00	.....	.....	.....	.....	19.80	18.80	40
40.99	33.73	.....	.....	.....	.....	23.53	21.78	41
.....	29.69	.....	.....	.....	.....	16.44	20.00	42
40.82	23.97	21.46	.....	17.50	.....	20.09	14.90	43
.....	30.00	20.25	14.57	10.00	19.00	26.33	17.20	44
.....	.....	.....	20.00	.....	.....	.....	.....	45
33.72	30.04	21.40	18.74	10.94	12.00	20.12	18.76	46
39.64	34.52	20.73	18.27	15.00	13.97	21.02	17.72	47

[Prices are in rupees and naye Paise

Serial No.	District	Castorseed		Linsced		Rape	
		Current year	Last year	Current year	Last year	Current year	Last year
1	2	✓	17	✓	18	19	
	BOMBAY STATE -contd.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
	Maharashtra						
21	West Khandesh ...	26.00	21.68	.....	23.00	.....	.....
22	East Khandesh ...	21.40	19.75	.....	27.25	.....	.....
23	Dangs ...	.....	.....	.....	.....	.....	.....
24	Nasik ...	21.77	19.98	18.22	25.00	.....	.....
25	Ahmednagar ...	21.50	18.75	23.75	21.04	.....	.....
26	Poona ...	.....	19.20	.....	.....	.....	.....
27	Sholapur ...	20.00	31.53	19.84	29.21	.....	.....
28	North Satara ...	15.50	12.90	16.00	14.58	.....	.....
29	South Satara ...	.. ..	20.56	.....	.....	.....	.....
30	Kolhapur ...	.....	.....	.....	.....	.....	.....
	Average ...	21.61	23.65	21.12	24.65	.....	.....
	Marathwada						
31	Aurangabad ...	21.27	17.75	21.75	32.17	.....	.....
32	Parbhani ...	19.63	.....	.....	23.48	.....	.....
33	Nanded ...	16.83	18.69	20.07	21.20	.....	.....
34	Bhir ...	20.29	.....	21.40	19.20	.....	.....
35	Osmanabad ...	17.63	16.83	19.04	19.36	.....	.....
	Average ...	19.38	16.92	20.60	25.43	.....	.....
	Vidarbha						
36	Buldana ...	.. ..	.....	.....	.....	.....	.....
37	Akola ...	21.50	.....	25.73	20.80	.....	.....
38	Amraoti ...	12.25	.....	22.00	21.75	.....	.....
39	Yeotmal ...	20.69	.....	22.41	24.76	.....	.....
40	Wardha ...	.....	.....	18.40	25.00	.....	.....
41	Nagpur ...	.....	.....	24.33	22.79	.....	.....
42	Bhandara ...	16.50	.....	21.10	21.20	.....	.....
43	Chanda ...	19.00	16.00	21.57	21.00	.....	.....
	Average ...	17.95	16.90	21.34	21.96	.....	.....
	Bombay State Average.	19.63	20.29	21.62	22.67	27.50	25.12

VI—concl'd.

per maund of 82-2/7 lb.]

Mustard		Sesamum		Tobacco		Ginger		Mesta Ambadi		Serial No.
Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	Current year	Last year	
20		✓ 21		✓ 22		23		24		
Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	
.....	.. ...	27.75	27.80	.....	.....	.....	.....	.....	.....	21
.....	.....	33.75	24.75	.....	.....	.....	.....	.....	.....	22
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
.....	.....	33.86	32.86	.....	.....	.....	.....	.....	.....	24
.....	.....	28.00	27.73	80.00	87.04	.....	.....	.....	.....	25
.....	.....	38.35	33.86	145.83	140.83	.....	.....	.....	.....	26
.....	.....	30.90	28.57	86.74	.....	.....	.....	.....	.....	27
.....	.....	.....	.....	62.50	61.75	.....	.....	.....	.....	28
.....	.....	30.91	33.75	91.79	63.58	.....	.....	13.48	.....	29
.....	.....	.....	.....	63.25	51.67	.....	.....	12.25	.....	30
.....	.....	30.54	23.60	73.72	59.64	.....	.....	12.56	.....
.....	38.00	28.00	30.85	100.00	155.71	.....	.....	.....	11.33	31
.....	33.00	.....	30.71	90.00	.....	.....	.....	.....	10.06	32
.....	.....	31.71	30.83	.....	160.00	.....	.....	14.20	9.85	33
.....	.....	33.12	32.50	125.65	134.00	.....	.....	12.33	8.00	34
.....	.....	29.91	28.18	122.00	129.00	.....	.....	10.00	10.42	35
.....	33.00	30.61	30.71	108.52	143.48	.....	.....	11.00	10.96	
.....	.....	.....	30.15	.....	.....	.....	.....	.....	.....	36
26.89	25.00	35.17	32.64	.....	.....	.....	.....	10.50	12.83	37
.....	.....	24.80	23.25	.....	.....	.....	.....	.....	.....	38
.....	.....	29.35	24.93	.....	.....	.....	.....	.....	.....	39
.....	.....	29.00	22.50	.....	.....	.....	.....	.....	.....	40
.....	.....	22.98	21.50	185.00	.....	.....	.....	.....	.....	41
.....	.....	22.17	24.83	.....	.....	.....	28.33	.....	14.75	42
.....	.....	40.57	29.75	.....	.....	.....	.....	.....	.....	43
26.88	28.00	32.61	26.26	185.0	.....	.....	29.33	10.50	13.00	
22.56	25.51	32.41	28.89	56.12	59.06	.....	24.01	11.00	10.11	

TABLE
Statement showing the average daily
labour in each district of the

Serial No.	District	July 1959					
		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
	BOMBAY STATE	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
	Saurashtra & Kutch						
1	Halar ...	5-00	4-85	4-60	2-63	2-27	2-08
9	Madhya Saurashtra ...	5-15	5-11	4-60	3-58	2-19	2-06
8	Zalawad ...	4-92	4-61	3-94	2-17	1-89	1-37
4	Gohilwad ...	4-67	4-50	4-71	2-40	1-95	1-58
5	Sorath ...	4-37	4-18	3-47	2-33	2-12	2-00
6	Kutch ...	4-20	3-95	2-78	2-24	1-96	1-50
7	Amreli ...	4-67	4-32	3-63	2-10	1-81	1-96
	Gujarat						
8	Banaskantha ...	4-43	4-20	3-73	1-77	1-72	1-37
9	Mehsana ...	4-27	4-07	3-91	1-70	1-44	1-20
10	Sabarkantha ...	4-40	4-03	3-50	1-56	1-26	1-25
11	Ahmedabad ...	5-14	4-71	4-28	2-10	1-71	1-46
12	Kaira ...	4-65	4-30	3-72	2-17	1-82	1-32
13	Panch Mahals ...	4-59	4-18	3-23	1-05	1-10	1-00
14	Baroda ...	4-33	3-74	3-98	1-31	1-15	1-03
15	Broach ...	3-62	3-47	2-24	1-20	0-96	1-31
16	Surat ...	3-85	3-85	3-73	1-30	1-21	0-76
	Konkan						
17	Thana ...	4-62	4-70	4-70	1-50	1-31	1-17
18	Bombay Suburban ...	6-00	5-50	5-25	3-25	2-50	4-25
19	Kolaba ...	3-59	3-34	2-53	1-68	1-46	0-71
20	Ratnagiri ...	3-00	2-50	2-00	1-69	1-54	0-82

VII

wages paid to agricultural and skilled
Bombay State, for the year 1959-60

August 1959						
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	15
Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	
4.80	4.80	4.55	2.60	2.32	1.99	1
5.19	5.11	4.61	2.56	2.21	2.11	2
5.00	4.55	3.87	2.14	1.69	1.37	3
4.75	4.50	4.67	2.83	1.83	1.58	4
4.25	4.15	3.33	2.33	2.10	2.00	5
4.20	4.00	2.86	2.36	2.07	1.62	6
4.27	4.11	3.71	2.37	1.97	1.79	7
4.39	4.20	3.88	1.84	1.65	1.45	8
4.32	4.09	3.91	1.70	1.44	1.20	9
4.40	4.03	3.50	1.50	1.26	1.25	10
5.14	4.71	4.28	2.10	1.64	1.46	11
4.65	4.30	3.72	2.17	1.82	1.32	12
4.59	4.20	3.94	1.05	1.12	1.10	13
4.95	3.73	4.02	1.81	1.12	1.03	14
3.73	3.47	2.91	1.22	0.90	1.28	15
3.85	3.55	3.78	1.30	1.21	0.76	16
4.58	4.67	4.31	1.44	1.29	1.16	17
6.50	5.50	5.25	3.00	3.00	.....	18
3.86	3.28	2.46	1.64	1.37	0.75	19
3.00	2.50	2.25	1.65	1.52	0.83	20

TABLE

Statement showing the average daily labour in each District of the

Serial No.	District	July 1959					
		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
	BOMBAY STATE —contd.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
	Maharashtra						
21	West Khandesh ...	3.03	2.80	2.50	1.19	1.05	0.86
22	East Khandesh ...	3.00	2.34	2.71	1.27	1.14	1.01
23	Dangs ...	.....	.....	.....	1.75	.....	0.75
24	Nasik ...	3.08	2.92	2.80	1.23	1.25	1.02
25	Ahmednagar ...	3.02	2.94	2.54	1.33	1.32	1.24
26	Poona ...	3.53	3.31	2.87	1.27	1.10	0.80
27	Sholapur ...	3.14	2.77	2.42	1.11	1.05	0.74
28	North Satara ...	3.70	3.42	2.66	1.34	1.12	1.22
29	South Satara ...	2.92	2.90	2.50	1.29	1.25	0.91
30	Kolhapur ...	2.66	2.59	2.32	1.06	1.06	0.92
	Marathwada						
31	Aurangabad ...	3.00	2.71	2.31	1.27	1.26	1.23
32	Parbhani ...	2.87	2.73	2.57	1.14	0.86	1.71
33	Nanded ...	3.19	3.25	2.47	1.22	1.06	1.54
34	Bhir ...	2.71	2.41	1.83	1.12	0.98	1.19
35	Osmanabad ...	2.41	2.52	1.82	0.98	0.89	0.69
	Vidarbha						
36	Buldana ...	3.00	2.80	2.45	1.06	0.90	1.85
37	Akola ...	2.87	2.70	2.19	1.44	1.13	1.16
38	Amraoti ...	3.25	3.25	2.50	1.34	1.29	1.13
39	Yeotmal ...	2.65	2.45	1.75	1.25	1.05	1.09
40	Wardha ...	3.00	2.83	2.53	1.25	1.25	1.08
41	Nagpur ...	3.45	2.95	2.45	1.45	1.60	1.40
42	Bhandara ...	3.25	3.00	2.75	1.50	1.25	1.50
43	Chanda ...	2.92	2.65	2.25	1.29	1.25	0.92
	Bombay State Average	3.73	3.47	3.08	1.58	1.39	1.28

VII—contd.

wages paid to agricultural and skilled

Bombay State for the year 1959-60

August 1959							Serial No.
Normal No. of working hours—8							
Skilled labour			Field labour	Other Agricultural labour	Herdsman	1	
Carpenter	Blacksmith	Cobbler					
9	10	11	12	13	14		
Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.		
2.63	2.60	2.50	1.15	1.06	0.91	21	
2.94	2.68	2.63	1.27	1.15	0.96	22	
.....	...	.....	1.75	... ..	0.75	23
3.00	2.92	2.75	1.19	1.93	0.97	24	
3.06	2.98	2.68	1.32	1.30	1.26	25	
3.60	3.31	2.87	1.31	1.21	0.80	26	
3.09	2.87	2.52	1.13	1.02	0.76	27	
3.68	3.42	2.66	1.27	1.15	1.22	28	
2.92	3.00	2.50	1.25	1.21	0.91	29	
2.69	2.61	2.32	1.06	1.06	0.92	30	
3.00	2.71	2.31	1.27	1.26	1.29	31	
2.77	2.57	2.17	1.11	0.81	1.00	32	
3.16	2.22	2.42	1.22	1.12	1.34	33	
3.00	2.43	2.20	1.19	1.05	1.44	34	
2.39	2.48	1.70	0.98	0.89	0.69	35	
3.00	2.90	2.45	1.15	0.90	0.90	36	
2.81	2.67	2.15	1.69	1.10	1.01	37	
3.17	3.17	2.50	1.34	1.29	1.22	38	
2.80	2.25	1.60	1.25	1.05	1.12	39	
3.00	2.83	2.63	1.25	1.25	1.08	40	
3.45	2.95	2.45	1.45	1.60	1.40	41	
3.00	3.00	2.00	1.50	1.25	1.75	42	
2.92	2.66	2.25	1.37	1.29	0.96	43	
3.72	2.48	3.04	1.68	1.40	1.21		

TABLE

Serial No.	District	September 1959					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsman
		Carpenter	Blacksmith	Cobbler			
1	2	15	16	17	18	19	20
	BOMBAY STATE— <i>contd.</i>	Rs. n.P.	Rs. n.P.	Rs. n.P.	Rs. n.P.	Rs. n.P.	Rs. n.P.
	Saurashtra & Kutch						
1	Halar ...	4.90	4.70	4.52	2.55	2.27	1.72
2	Madhya Saurashtra	5.19	5.11	4.85	2.52	2.17	2.11
3	Zalawad ...	4.78	4.55	3.89	2.14	1.79	1.16
4	Gohilwad ...	4.83	4.62	4.75	2.37	1.85	1.53
5	Sorath ...	4.35	4.27	3.35	2.33	2.12	2.03
6	Kutch ...	4.10	3.85	2.65	2.35	2.07	2.00
7	Amreli ...	4.10	4.05	3.51	2.30	2.05	2.00
	Gujarat						
8	Banaskantha ...	4.43	4.20	3.69	1.84	1.62	1.37
9	Mehsana ...	4.32	4.09	3.86	1.77	1.53	1.25
10	Sabarkantha ...	4.41	4.00	3.62	1.52	1.44	1.25
11	Ahmedabad ...	5.14	4.71	4.23	3.03	1.64	1.43
12	Kaira ...	4.65	4.30	3.72	2.21	1.82	1.52
13	Panch Mahals ...	4.50	4.20	4.06	1.05	1.11	1.02
14	Baroda ...	4.31	3.73	3.99	1.27	1.15	1.03
15	Broach ...	3.84	3.44	2.75	1.10	1.05	1.15
16	Surat ...	3.80	3.80	3.71	1.23	1.22	0.75
	Konkan						
17	Thana ...	4.71	4.55	4.31	1.44	1.29	1.16
18	Bombay Suburban	6.50	5.80	5.25	3.50	3.20	.....
19	Kolaba ...	3.83	3.23	2.47	1.64	1.42	0.73
20	Ratnagiri ...	2.86	2.50	2.15	1.77	1.54	0.23

VII—contd.

October 1958							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	1	
Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.		
5.00	4.80	4.62	2.70	2.32	1.75	1	
5.23	5.11	4.73	2.48	2.25	2.21	2	
4.86	4.50	4.06	2.17	1.62	1.37	3	
4.83	4.80	4.65	2.44	1.98	1.56	4	
4.35	4.05	3.53	2.47	2.23	2.03	5	
4.07	3.92	2.71	2.19	1.90	1.66	6	
4.60	4.06	3.50	2.20	2.70	1.92	7	
4.45	4.25	3.88	1.91	1.75	1.37	8	
4.32	4.09	3.91	1.79	1.54	1.20	9	
4.40	4.01	3.67	1.55	1.44	1.25	10	
5.14	4.71	4.28	2.03	1.64	1.46	11	
4.65	4.30	3.72	2.21	1.72	1.32	12	
4.55	4.20	4.09	1.65	1.12	1.09	13	
4.31	3.80	3.65	1.31	1.15	1.05	14	
3.65	2.44	2.44	1.17	1.00	1.15	15	
2.50	3.20	3.53	1.31	1.23	0.78	16	
4.71	4.67	4.50	1.44	1.29	1.28	17	
6.50	5.50	5.25	3.50	3.50	.....	18
3.86	3.16	2.46	1.92	1.36	0.77	19	
3.04	2.50	2.16	1.68	1.65	0.92	20	

TABLE

Serial No.	District	September 1959					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsmen
		Carpenter	Blacksmith	Cobbler			
1	2	15	16	17	18	19	20
	BOMBAY STATE— contd.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
	Maharashtra						
21	West Khandesh ...	3.17	2.90	2.50	1.20	1.09	0.96
22	East Khandesh ...	2.93	2.88	2.65	1.37	1.22	0.96
23	Dangs ...	.....	.....	.....	1.75	...	0.75
24	Nasik ...	3.05	3.03	2.90	1.25	1.25	0.97
25	Ahmednagar ...	3.11	3.06	2.69	1.36	1.25	1.24
26	Poona ...	3.50	3.35	2.87	1.31	1.12	0.79
27	Sholapur ...	3.09	2.79	2.44	1.14	1.06	0.75
28	North Satara ...	3.62	3.42	2.82	1.31	1.12	1.23
29	South Satara ...	2.92	2.90	2.50	1.25	1.16	0.81
30	Kolhapur ...	2.71	2.64	2.32	1.08	1.06	0.93
	Marathwada						
31	Aurangabad ...	3.00	2.71	2.33	1.31	1.26	1.29
32	Parbhani ...	3.00	2.62	2.72	1.20	0.94	1.32
33	Nanded ...	3.12	3.19	2.56	1.23	1.09	1.29
34	Bhir ...	2.36	2.34	2.42	1.12	1.02	1.44
35	Osmanabad ...	3.35	2.45	1.75	1.02	0.93	0.81
	Vidarbha						
36	Buldana ...	3.10	3.21	2.55	1.15	0.90	0.92
37	Akola ...	2.71	2.44	2.32	1.53	1.22	1.07
38	Amraoti ...	3.08	3.17	2.50	1.47	1.37	1.27
39	Yeotmal ...	2.60	2.32	1.70	1.15	1.00	1.25
40	Wardha ...	3.00	2.83	2.89	1.25	1.25	1.09
41	Nagpur ...	3.45	3.09	2.45	1.43	1.60	1.40
42	Bhandara ...	2.50	2.50	1.75	1.50	1.00	1.50
43	Chanda ...	3.00	2.75	2.16	1.21	1.25	0.96
	Bombay State Average	3.76	3.48	3.07	1.62	1.41	1.31

VII—contd.

October 1959.						
Normal No. of working hours—8						
Skilled labour			Field labour	Other Agricultural labour	Herdsman	Serial No.
Carpenter	Blacksmith	Cobbler				
21	22	23	24	25	26	1
Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	
3.12	2.65	2.50	1.20	1.09	0.96	21
2.82	2.83	2.62	1.38	1.26	0.97	22
.....	.....	.....	1.75	.....	0.75	23
3.10	2.96	2.85	1.31	1.25	1.00	24
3.04	3.03	2.60	1.36	1.36	1.24	25
3.54	3.35	2.67	1.31	1.12	0.78	26
3.18	2.79	2.67	1.14	1.07	0.75	27
3.78	3.42	2.82	1.29	1.16	1.23	28
2.92	3.00	2.50	1.21	1.16	0.81	29
3.71	2.64	2.93	1.05	1.06	0.82	30
3.00	2.71	2.33	1.31	1.26	1.29	31
3.23	2.58	2.95	1.39	0.95	1.08	32
3.16	3.19	2.47	1.29	1.09	1.29	33
2.86	2.36	2.25	1.19	1.05	1.31	34
2.34	2.41	1.79	1.00	0.92	0.74	35
3.05	3.15	2.72	1.20	0.92	0.93	36
2.72	2.62	2.16	1.48	1.23	1.16	37
3.08	3.00	2.33	1.55	1.67	1.22	38
2.60	2.45	1.70	1.17	1.05	1.15	39
3.00	2.83	2.67	1.25	1.25	1.08	40
3.80	3.10	2.50	1.45	1.65	1.40	41
2.50	2.50	1.75	1.25	1.00	1.50	42
3.00	2.75	2.16	1.29	1.25	0.86	43
3.73	3.47	3.07	1.61	1.44	1.21	

TABLE

Serial No.	District	November 1950					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsman
		Carpenter	Blacksmith	Cobbler			
1	2	97	98	99	30	81	93
	BOMBAY STATE —contd.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
	Saurashtra and Kutch						
1	Halar ...	5.30	5.10	4.70	2.60	1.35	1.85
2	Madhya Saurashtra ...	5.33	5.11	4.69	2.50	2.31	2.13
3	Zalawad ...	4.95	4.64	3.97	2.96	1.94	1.42
4	Gohilwad ...	4.81	4.67	4.65	2.51	2.00	1.61
5	Sorath ...	4.41	4.41	3.77	2.52	2.23	2.13
6	Kutch ...	4.07	3.62	2.73	2.32	2.01	1.86
7	Amreli ...	4.40	4.11	3.75	2.32	2.23	2.17
	Gujarat						
8	Banaskantha ...	4.43	4.20	3.63	1.82	1.70	1.37
9	Mehsana ...	4.32	4.09	3.91	1.70	1.45	1.30
10	Sabarkantha ...	4.10	3.80	3.37	1.50	1.31	1.20
11	Ahmedabad ...	5.00	4.71	4.28	2.03	1.64	1.45
12	Kaira ...	4.73	4.20	3.72	2.10	1.63	1.29
13	Panch Mahals ...	4.55	4.21	4.06	1.95	1.15	1.12
14	Baroda ...	4.41	3.79	3.59	1.29	1.16	1.05
15	Broach ...	3.65	3.44	3.03	1.20	1.10	1.29
16	Surat ...	3.90	3.90	3.63	1.30	1.21	0.76
	Konkan						
17	Thana ...	4.63	4.67	4.36	1.44	1.29	1.14
18	Bombay Suburban ...	6.50	5.50	5.25	3.50	3.50	.....
19	Kelaba ...	3.85	3.28	2.47	1.68	1.40	0.75
20	Ratnagiri ...	3.04	2.60	2.00	1.62	1.34	0.52

VII—contd.

December 1959							Serial No.
Normal No. of working hours—8							
Skilled labour			Field labour	Other Agricultural labour	Herdsman		
Carpenter	Blacksmith	Cobbler					
33	34	35	36	37	38	1	
Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.		
5.20	5.00	4.80	2.75	2.35	1.97	1	
5.27	5.07	4.65	2.65	2.28	2.11	2	
4.89	4.65	3.63	2.91	1.94	0.57	3	
4.87	4.60	4.58	2.48	2.00	1.64	4	
4.50	4.40	3.48	2.62	2.32	2.25	5	
4.02	3.52	2.71	2.22	2.00	1.78	6	
4.35	3.89	3.57	2.12	1.11	0.02	7	
4.48	4.25	3.67	1.52	1.68	1.57	8	
4.36	4.09	3.91	1.70	1.42	1.55	9	
4.40	3.83	3.41	1.55	1.34	1.25	10	
5.14	4.71	4.28	2.03	1.64	1.46	11	
4.75	4.20	3.23	2.10	1.62	1.32	12	
4.55	4.20	4.00	1.05	1.15	1.02	13	
4.40	3.94	4.07	1.27	1.15	1.02	14	
2.05	3.50	3.06	1.22	1.07	1.22	15	
5.40	3.90	2.83	1.20	1.24	0.76	16	
4.02	4.67	4.36	1.44	1.29	1.16	17	
6.50	5.40	5.25	3.50	2.50	.....	18
5.26	3.09	2.46	1.60	1.42	0.75	19	
2.0	2.50	2.16	1.64	1.57	0.92	20	

TABLE

1	Serial No.	District	November 1959					
			Normal No. of working hours—8					
			Skilled labour			Field labour	Other Agricultural labour	Herdsman
			Carpenter	Black-smith	Cobbler			
27	28	29	30	31	32			
		BOMBAY STATE— contd. Maharashtra	Rs. P.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	
21	West Khandesh ...	3-22	2-95	2-50	1-22	1-11	0-94	
22	East Khandesh ...	2-93	2-85	2-63	1-52	1-59	0-88	
23	Dangs ...	.....	.....	.....	1-73	.....	0-75
24	Nasik ...	3-09	3-04	2-95	1-25	1-23	1-00	
25	Ahmednagar ...	3-04	2-98	2-69	1-40	1-34	1-21	
26	Poona ...	3-52	3-33	2-87	1-31	1-12	0-82	
27	Sholapur ...	3-25	2-84	2-62	1-16	1-13	0-77	
28	North Satara ...	3-64	3-45	2-78	1-27	1-13	1-27	
29	South Satara ...	2-92	2-90	2-50	1-29	1-22	0-61	
30	Kolhapur ...	2-71	2-64	2-23	1-06	1-06	0-92	
		Marathwada						
31	Aurangabad ...	3-03	2-71	2-33	1-31	1-25	1-28	
32	Parbhani ...	3-10	2-66	2-70	1-25	1-02	1-04	
33	Nanded ...	3-22	3-28	2-59	1-29	1-09	1-20	
34	Bhir ...	3-00	2-43	2-25	1-12	1-05	1-34	
35	Osmanabad ...	2-31	2-45	1-79	1-03	0-25	0-68	
		Vidarbha						
36	Buldana ...	3-10	3-15	2-83	1-20	0-92	0-92	
37	Akola ...	3-12	2-87	2-32	1-65	1-35	1-53	
38	Amraoti ...	3-08	3-09	2-66	1-54	1-21	1-13	
39	Yeotmal ...	2-65	2-55	2-05	1-25	1-15	1-20	
40	Wardha ...	3-00	2-67	2-67	1-32	1-22	1-08	
41	Nagpur ...	3-60	3-05	2-55	1-40	1-65	1-40	
42	Bhandara ...	2-50	2-50	1-73	1-00	1-00	1-50	
43	Chanda ...	3-08	2-75	2-16	1-33	1-22	0-66	
		Bombay State Average	2-76	3-50	3-10	1-61	1-46	1-23

VII—contd.

December 1959							Serial No. 1
Normal No. of working hours—8							
Skilled labour			Field labour	Other Agricultural labour	Herdsman		
Carpenter	Blacksmith	Cobbler					
33	34	35	36	37	38		
Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.		
3.02	2.85	2.50	1.23	1.10	0.91	21	
2.94	2.96	2.60	1.33	1.20	0.90	22	
.....	.....	.....	1.75	.....	0.75	23
3.09	3.04	2.95	1.25	1.29	1.00	24	
3.00	2.98	2.57	1.40	1.20	1.27	25	
3.73	3.37	2.87	1.31	1.12	0.80	26	
2.27	3.11	2.75	1.16	1.15	0.78	27	
3.64	3.45	2.23	1.27	1.13	1.21	28	
2.92	2.90	2.45	1.25	1.25	0.91	29	
2.71	2.64	2.23	1.06	1.06	0.92	30	
.00	2.71	2.42	1.31	1.26	1.27	31	
2.85	2.72	2.27	1.25	1.03	1.04	32	
3.22	3.31	2.69	1.23	1.12	1.26	33	
3.00	2.36	2.00	1.19	1.02	1.46	34	
2.27	2.32	1.84	1.07	0.96	0.68	35	
3.20	3.30	2.55	1.25	1.07	1.02	36	
3.21	2.80	2.37	1.63	1.39	1.33	37	
3.08	3.00	2.33	1.55	1.37	1.18	38	
2.75	2.35	2.00	1.25	1.20	1.20	39	
3.00	2.67	2.67	1.33	1.33	1.11	40	
3.75	3.20	2.75	1.40	1.70	1.40	41	
2.50	2.50	1.75	1.12	1.00	1.25	42	
3.05	2.75	2.16	1.29	1.25	0.96	43	
3.75	3.50	3.09	1.61	1.44	1.31		

TABLE

Serial No.	District	January 1960					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsman
		Carpenter	Blacksmith	Cobbler			
39	40	41	42	43	44		
	BOMBAY STATE —contd.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
	Saurashtra & Kutch						
1	Halar ...	5.30	5.10	4.75	2.70	2.32	1.92
2	Madhya Saurashtra...	5.33	5.00	4.54	2.63	2.27	2.15
3	Zalawad ...	4.75	4.53	4.00	2.78	1.89	1.42
4	Gohilwad ...	4.80	4.69	4.14	2.44	2.00	1.61
5	Sorath ...	4.63	4.43	3.68	2.78	2.37	2.22
6	Kutch ...	4.05	3.75	2.71	2.45	1.80	1.56
7	Amreli ...	4.60	4.05	3.64	2.27	1.17	2.20
	Gujarat						
8	Banaskantha ...	4.43	4.25	3.62	1.79	1.60	1.41
9	Mehsana ...	4.27	4.07	3.41	1.75	1.45	1.30
10	Sabarkantha ...	4.40	4.00	3.75	1.69	1.41	1.21
11	Ahmedabad ...	5.28	4.86	4.43	2.03	1.64	1.26
12	Kaira ...	4.50	4.40	3.95	2.00	1.62	1.32
13	Panch Mahals ...	4.41	3.95	3.48	1.02	1.11	1.00
14	Baroda ...	4.43	3.90	3.98	1.27	1.17	1.05
15	Broach ...	3.25	2.50	3.06	1.32	1.06	1.19
16	Surat ...	3.20	2.91	3.23	1.59	1.22	0.76
	Konkan						
17	Thana ...	4.62	4.67	4.36	1.44	1.22	1.16
18	Bombay Suburban ...	6.50	6.00	6.00	2.00	2.50	.....
19	Kolaba ...	2.86	3.16	2.48	1.63	1.42	0.75
20	Ratnagiri ...	3.03	2.00	2.00	1.54	1.43	0.83

VII—contd.

February 1960							Serial No.
Normal No. of working hours—8							
Skilled labour			Field labour	Other Agricultural labour	Herdsman	1	
Carpenter	Blacksmith	Cobbler					
45	46	47	48	49	50		
Rs. n	Rs. n.P.	Rs. n.P.	Rs. n.P.	Rs. n.P.	Rs. n.P.		
5.30	5.10	4.70	2.65	2.85	1.97	1	
5.27	5.06	4.58	2.58	2.21	2.21	2	
4.75	4.63	4.06	2.30	1.92	1.42	3	
4.69	4.60	3.69	2.42	1.90	1.53	4	
4.67	4.45	3.68	2.65	2.25	2.22	5	
4.15	3.65	2.86	2.30	1.88	1.86	6	
4.62	4.14	3.65	2.55	1.97	2.00	7	
4.52	4.25	3.78	1.82	1.62	1.46	8	
4.27	4.07	3.91	1.75	1.45	1.30	9	
4.40	3.83	3.42	1.50	1.24	1.25	10	
5.23	4.86	4.43	2.03	1.71	1.46	11	
4.90	4.49	3.95	2.00	1.62	1.32	12	
4.53	4.20	4.00	1.05	1.14	0.95	13	
4.46	3.94	3.93	1.27	1.17	1.06	14	
3.65	3.50	3.06	1.32	1.10	1.19	15	
3.90	3.99	3.81	1.39	1.22	0.79	16	
4.71	4.67	4.44	1.44	1.29	1.16	17	
6.50	6.00	6.00	3.00	2.50	.....	18
3.88	3.25	2.46	1.61	1.33	0.75	19	
3.02	2.50	2.00	1.59	1.52	0.83	20	

TABLE

Serial No.	District	January 1967					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsman
		Carpenter	Blacksmith	Cobbler			
1		39	40	41	42	43	44
	BOMBAY STATE —contd.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
	Maharashtra						
21	West Khandesh ...	3.07	2.85	2.37	1.22	1.14	0.90
22	East Khandesh ...	2.89	2.83	2.62	1.97	1.19	0.89
23	Dangs ...	.....	.....	.....	1.75	.....	0.75
24	Nasik ...	3.13	2.96	2.95	1.25	1.25	1.02
25	Ahmednagar ...	3.08	3.06	2.75	1.16	1.28	1.27
26	Poona ...	3.62	3.33	2.87	1.21	1.12	0.50
27	Shola ...	3.39	3.22	3.00	1.27	1.29	0.83
28	North Satara ...	3.73	3.47	2.75	1.74	1.17	1.20
29	South Satara ...	2.92	2.95	2.45	1.17	1.21	0.91
30	Kolhapur ...	2.66	2.68	2.27	1.10	1.06	0.93
	Marathwada						
31	Aurangabad ...	3.00	2.73	2.35	1.31	1.28	1.23
32	Parbhani ...	3.06	2.66	2.37	1.20	1.06	1.05
33	Nanded ...	3.13	3.19	2.66	1.22	1.12	1.22
34	Bhir ...	2.86	2.43	2.42	1.09	1.13	1.34
35	Osmanabad ...	2.48	2.52	1.93	1.07	.95	0.75
	Vidarbha						
36	Buldana ...	3.20	3.50	2.80	1.20	1.15	1.07
37	Akola ...	3.13	2.76	2.30	1.64	1.49	1.20
38	Amraoti ...	3.17	3.17	2.92	1.51	1.37	1.17
39	Yeshwantpur ...	2.77	2.55	1.75	1.30	1.10	1.30
40	Wardha ...	2.83	2.83	2.50	1.25	1.25	1.17
41	Nagpur ...	3.70	3.20	2.75	1.55	1.67	1.40
42	Bhandara ...	2.50	2.50	1.75	1.13	1.69	1.59
43	Chanda ...	3.08	3.75	2.16	1.22	1.25	0.95
	Bombay State Average	3.77	3.41	3.13	1.60	1.42	1.23

VII—contd.

February 1960						
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
R .	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	
3.12	2.75	2.31	1.21	1.14	0.86	21
2.27	2.77	2.57	1.29	1.16	0.89	22
.....	.....	.....	1.75	.....	0.75	23
3.06	3.12	2.95	1.27	1.31	0.97	24
3.11	3.02	2.67	2.54	1.40	1.29	25
3.62	3.33	2.87	1.31	1.12	0.80	26
3.45	3.30	2.95	1.27	1.32	0.83	27
3.73	3.57	2.75	1.31	1.15	1.22	28
2.75	2.95	2.45	1.17	1.25	0.91	29
2.71	2.73	2.2	1.15	1.06	0.94	30
3.00	2.75	2.33	1.33	1.26	1.27	31
3.12	2.69	2.48	1.17	1.09	1.04	32
3.16	3.19	2.53	1.31	1.19	1.29	33
3.00	2.57	2.23	1.37	1.05	1.25	34
2.41	2.39	1.93	1.09	1.00	0.76	35
3.20	3.30	2.80	1.15	1.02	1.00	36
3.08	2.75	2.39	1.65	1.54	1.27	37
3.17	3.17	2.75	1.51	1.33	1.17	38
2.80	2.55	2.20	1.35	1.20	1.23	39
3.00	3.00	2.59	1.25	1.25	1.17	40
3.90	3.59	2.75	1.40	1.77	1.40	41
2.50	2.60	1.75	1.13	1.00	1.50	42
3.58	2.75	2.16	1.21	1.25	0.96	43
3.79	3.56	3.13	1.63	1.44	1.23	

TABLE

Serial No.	District	March 1960					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsman
		Carpenter	Black-smith	Cobbler			
1	2	51	52	53	54	55	56
	BOMBAY STATE —contd.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
	Saurashtra and Kutch						
1	Halar ...	5.30	5.20	4.70	2.70	2.50	2.5
3	Madhya Saurashtra ...	5.23	4.98	4.51	2.54	2.33	2.17
3	Zalawad ...	4.86	4.64	4.12	2.33	1.92	1.62
4	Gohilwad ...	4.77	4.65	3.98	2.40	1.94	1.62
5	Sorath ...	4.78	4.60	3.97	2.57	2.22	2.13
6	Kutch ...	...	—	—	—	...	..
7	Anreli ...	4.56	4.07	3.66	2.24	2.01	1.93
	Gujarat						
8	Banaskantha ...	4.43	4.29	3.75	1.82	1.67	1.37
9	Mehsana ...	4.27	4.07	3.91	1.73	1.45	1.30
10	Sabarkantha ...	4.40	3.83	3.42	1.53	1.34	1.28
11	Ahmedabad ...	5.22	4.36	4.43	2.03	1.71	1.45
12	Kaira ...	4.90	4.45	3.95	2.10	1.62	1.22
13	Panch Mahals ...	4.55	4.20	4.00	1.07	1.14	1.02
14	Baroda ...	4.45	3.94	3.98	1.29	1.19	1.05
15	Broach ...	3.70	3.56	3.06	1.32	1.15	1.12
15	Surat ...	3.90	3.50	3.33	1.20	1.22	0.75
	Konkan						
17	Thana ...	4.71	4.67	4.37	1.44	1.29	1.16
18	Bombay Suburban ...	6.50	6.00	6.00	2.50	2.25	...
19	Kolaba ...	3.89	3.52	2.46	1.63	1.42	0.75
20	Rainagiri ...	3.06	2.50	1.83	1.59	1.22	0.82

VII—contd.

April 1960							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. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.		
5 15	5.00	4.75	2.65	2.39	2.00	1	
5.21	4.99	4.62	2.68	2.15	2.19	2	
4.86	4.64	4.13	2.44	1.8	1.57	3	
4.75	4.63	4.06	2.37	1.99	1.66	4	
4.80	4.57	3.92	2.55	2.30	2.03	5	
..	...	...	...	...	...	6
4.55	3.94	3.51	1.17	2.03	2.00	7	
4.82	4.79	3.84	1.82	1.67	1.46	8	
4.27	4.07	3.91	1.70	1.43	1.27	9	
4.30	4.11	3.67	1.55	1.34	1.25	10	
5.23	4.86	4.43	2.03	1.64	1.46	11	
4.30	4.40	3.95	2.00	1.62	1.31	12	
4.55	4.70	4.01	1.07	1.14	1.10	13	
4.46	3.65	3.89	1.23	1.19	1.06	14	
3.65	3.60	3.66	1.43	1.08	1.19	15	
3.90	3.90	3.69	1.26	1.23	0.75	16	
4.71	4.67	4.43	1.44	1.29	1.16	17	
6.50	6.00	6.50	2.50	2.50	.. ...	18
3.86	3.22	4.60	1.83	1.46	0.75	19	
3.09	2.00	2.30	1.50	1.52	0.83	20	

TABLE

Serial No.	District	March 1960					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsman
		Carpenter	Black-smith	Cobbler			
1	2	51	52	53	54	55	56
	BOMBAY STATE —contd. Maharashtra	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
21	West Khandesh ...	3.17	2.85	2.37	1.90	1.06	0.91
22	East Khandesh ...	3.90	2.85	2.56	1.25	1.11	0.88
23	Dangs ...	.....	.....	.....	1.75	.....	0.75
24	Nasik ...	3.13	3.04	2.00	1.27	1.29	0.97
25	Ahmednagar ...	3.17	3.17	2.67	1.44	1.38	1.30
26	Poona ...	3.62	3.33	2.87	1.25	1.15	0.71
27	Sholapur ...	3.41	3.25	2.95	1.34	1.32	0.81
28	North Satara ...	3.73	3.50	2.84	1.33	1.16	1.22
29	South Satara ...	2.92	3.00	2.45	1.25	1.33	1.06
30	Kolhapur ...	2.81	2.77	2.39	1.17	1.09	0.66
	Marathwada						
31	Aurangabad ...	3.08	2.77	2.7	1.33	1.33	1.21
32	Parbhani ...	3.07	2.73	2.43	1.25	1.03	1.08
33	Nanded ...	3.22	3.28	2.59	1.34	1.13	1.31
34	Bhir ...	3.00	2.43	2.08	1.23	1.05	1.23
35	Osmanabad ...	2.39	2.32	1.32	0.95	0.85	0.55
	Vidarbha						
36	Rudana ...	3.10	3.20	2.20	1.17	1.02	0.92
37	Akola ...	3.17	2.72	2.17	1.39	1.16	1.20
38	Amraoti ...	3.17	3.17	2.75	1.51	1.29	1.17
39	Yeotmal ...	2.67	2.55	1.75	1.25	1.20	1.15
40	Wardha ...	3.00	3.00	2.57	1.25	1.25	1.17
41	Nagpur ...	3.40	3.40	2.75	1.40	1.77	1.40
42	Bhandara ...	2.75	2.75	1.75	1.12	1.00	1.25
43	Chanda ...	3.08	2.75	2.15	1.21	1.16	0.67
	Bombay State Average	3.50	3.57	3.17	1.56	1.42	1.19

VII—contd.

April 1960						
Normal No. of working hours—8						
Skilled labour			Field labour	Other Agricultural labour	Herdsman	Serial No.
Carpenter	Blacksmith	Cobbler				
57	58	59	60	61	62	1
Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	
3.09	2.92	2.55	1.20	1.11	0.89	21
2.58	2.83	2.60	1.22	1.05	0.85	22
.....	.....	.....	1.75	.....	0.75	23
3.09	3.04	2.95	1.29	1.29	1.05	24
2.29	2.33	2.88	1.48	1.42	1.30	25
3.71	3.33	2.87	1.35	1.15	0.84	26
3.32	3.34	2.92	1.27	1.20	0.82	27
3.75	3.47	2.75	1.31	1.15	1.22	28
2.81	3.00	2.60	1.25	1.25	0.96	29
2.81	2.77	2.39	1.17	1.08	0.96	30
3.08	2.77	2.43	1.35	1.26	1.27	31
3.10	2.67	2.55	1.20	1.10	1.15	32
3.23	3.31	2.59	1.34	1.22	1.34	33
2.93	2.36	2.00	1.19	0.98	1.31	34
2.24	2.21	1.86	0.93	0.81	0.68	35
3.10	3.25	2.80	1.00	0.90	0.92	36
2.58	2.67	2.24	1.42	1.30	1.05	37
3.17	3.17	2.92	1.20	1.37	1.17	38
2.80	2.55	2.00	1.25	1.05	1.10	39
3.00	3.00	2.50	1.33	1.25	1.17	40
3.90	3.40	2.75	1.40	1.80	1.40	41
3.00	3.00	2.25	.....	1.09	1.25	42
3.08	2.75	2.16	1.21	1.16	0.87	43
3.80	3.56	3.14	1.54	1.40	1.20	

TABLE

Serial No.	District	May 1960					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Herdsman
		Carpenter	Blacksmith	Cobbler			
1	2	63	64	65	66	67	68
	BOMBAY STATE <i>-contd.</i>	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
	Saurashtra & Kutch						
1	Halar ...	5.20	5.00	4.75	2.60	2.40	2.05
2	Madhya Saurashtra ...	5.15	4.96	4.42	2.47	2.17	2.03
3	Zala-wad ...	4.94	4.72	4.59	2.14	1.61	1.42
4	Gohilwad ...	4.84	4.63	4.04	2.27	1.84	1.55
5	Sorath ...	4.20	4.98	3.98	2.63	2.23	2.12
6	Kutch ...	...	...	...	...	...	...
7	Amreli ...	4.59	4.04	3.41	2.04	1.89	2.14
	Gujarat						
8	Banas-kantha ...	4.43	4.21	3.84	1.54	1.70	1.15
9	Mehsana ...	4.27	4.07	3.91	1.70	1.43	1.27
10	Sabar-kantha ...	4.40	3.58	3.46	1.50	1.32	1.25
11	Ahmedabad ...	5.23	4.95	4.43	2.33	1.64	1.46
12	Kaira ...	4.90	4.42	3.95	1.97	1.62	1.32
13	Panch Mahals ...	4.57	4.22	4.00	1.05	1.14	0.95
14	Baroda ...	4.27	3.85	3.83	1.27	1.15	1.03
15	Broach ...	3.75	3.58	3.06	1.22	1.07	1.19
16	Surat ...	3.90	3.90	3.89	1.25	1.21	0.76
	Konkan						
17	Thana ...	4.67	4.67	4.27	1.44	1.29	1.18
18	Bombay Suburban ...	6.50	6.00	6.50	3.30	3.00	...
19	Kolaba ...	3.89	3.28	2.60	1.63	1.44	0.71
20	Ratnagiri ...	3.08	2.50	2.12	1.58	1.47	0.83

VII—contd.

June 1960							Serial No. 1
Normal No. of working hours—8							
Skilled labour			Field labour	Other Agricultural labour	Herdsman		
Carpenter	Blacksmith	Cobbler					
69	70	71	72	73	74	1	
Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.		
5.25	5.00	4.65	2.65	2.22	1.97	1	
5.19	4.98	4.40	2.36	2.21	2.06	2	
4.94	4.72	3.90	2.08	1.66	1.50	3	
4.96	4.59	4.04	2.23	1.86	1.55	4	
4.83	4.43	3.82	2.53	2.25	2.10	5	
...	...	...	...	...	...	6
4.55	4.11	3.14	2.15	1.81	1.92	7	
4.48	4.25	3.84	1.89	1.75	1.15	8	
4.27	4.07	3.91	1.70	1.43	1.27	9	
4.30	3.83	3.46	1.50	1.34	1.25	10	
5.28	4.86	4.43	2.03	1.64	1.46	11	
4.90	4.40	3.89	2.20	1.85	1.32	12	
4.57	4.22	4.00	1.05	1.14	0.05	13	
4.44	4.02	3.31	1.27	1.12	1.01	14	
3.78	3.56	3.06	1.44	1.06	1.19	15	
3.90	3.85	3.89	1.29	1.21	0.76	16	
4.67	4.67	4.57	1.44	1.22	1.16	17	
6.50	6.00	6.50	3.30	3.06	...	18	
3.69	3.34	2.61	1.63	1.44	0.71	19	
3.08	2.50	2.12	1.58	1.47	0.92	20	

TABLE

Serial No.	District	May 1960					
		Normal No. of working hours—8					
		Skilled labour			Field labour	Other Agricultural labour	Hordaman
		Carpenter	Black smith	Cobbler			
1	2	63	64	65	66	67	68
	BOMBAY STATE —contd.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.
	Maharashtra						
21	West Khandesh ...	3-12	3-02	2-34	1-17	1-11	0-84
22	East Khandesh ...	3-02	2-92	2-54	1-10	1-02	0-84
23	Dangs ...	.....	.....	.....	1-75	.....	0-75
24	Nasik ...	3-17	3-04	3-00	1-25	1-29	1-05
25	Ahmednagar ...	3-17	3-17	2-67	1-44	1-38	1-80
26	Poona ..	3-79	3-44	3-20	1-33	1-17	0-86
27	Sholapur ..	3-43	3-30	2-90	1-23	1-16	0-92
28	North Satara ..	3-84	3-47	2-84	1-29	1-16	1-32
29	South Satara ...	2-92	3-00	2-60	1-25	1-25	0-96
30	Kolhapur ...	2-83	2-77	2-39	1-17	1-08	0-96
	Marathwada						
31	Aurangabad ...	3-15	2-75	2-42	1-37	1-28	1-31
32	Parbhani ...	3-15	2-67	2-30	1-24	1-06	1-07
33	Nanded ...	3-22	3-26	2-62	1-25	1-12	1-33
34	Bhir ...	2-53	2-20	2-08	1-09	1-05	1-84
35	Osmanabad ..	2-58	2-32	1-89	0-96	0-85	0-63
	Vidarbha						
36	Buldana ...	3-20	3-10	2-65	1-05	0-85	0-22
37	Akola ...	3-00	2-82	2-32	1-43	1-10	1-08
38	Amraoti ...	3-33	3-17	3-04	1-26	1-21	1-17
39	Yeotmal ...	2-70	2-55	2-20	1-15	0-95	1-07
40	Wardha ...	3-00	3-00	2-59	1-25	1-25	1-17
41	Nagpur ...	2-80	3-20	2-75	1-35	1-61	1-40
42	Bhandara ...	3-25	3-00	2-25	.....	1-37	1-25
43	Chanda ...	3-08	2-75	2-16	1-21	1-16	0-87
	Bombay State average	3-83	3-57	3-17	1-54	1-40	1-22

VII—concl.

June 1963							Serial No.
Normal No. of working hours—8							
Skilled labour			Field labour	Other Agricultural labour	Herdsman	1	
Carpenter	Blacksmith	Cobbler					
63	70	71	72	73	74		
Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.	Rs. nP.		
3.17	2.92	2.84	1.15	1.11	0.86	21	
2.96	2.94	2.60	1.29	1.11	0.89	22	
.....	.....	.....	1.75	.....	0.75	23
3.19	3.04	2.95	1.27	1.29	1.05	24	
3.29	3.33	3.04	1.43	1.42	1.30	25	
3.79	3.44	3.00	1.36	1.15	0.86	26	
3.32	3.16	2.60	1.23	1.18	0.88	27	
3.54	3.47	2.84	1.27	1.13	1.22	28	
2.92	3.00	2.60	1.30	1.25	0.95	29	
2.87	2.82	2.43	1.15	1.15	0.96	30	
3.08	2.73	2.52	1.42	1.24	1.37	31	
3.08	2.72	2.60	1.24	1.11	1.14	32	
3.19	3.26	2.66	1.25	1.12	1.33	33	
2.93	2.43	2.25	1.12	1.05	1.25	34	
2.41	2.33	1.91	0.99	0.87	0.59	35	
3.15	3.10	2.60	1.05	0.62	0.92	36	
3.02	3.64	2.24	1.42	1.07	1.01	37	
3.25	3.15	2.87	1.38	1.29	1.28	38	
2.67	2.55	1.92	1.15	0.90	1.10	39	
2.83	2.67	2.33	1.25	1.25	1.17	40	
3.70	3.10	2.35	1.40	1.70	1.40	41	
3.25	3.00	2.25	1.50	1.37	1.75	42	
3.08	2.75	2.16	1.21	1.16	0.87	43	
3.82	3.57	3.14	1.58	1.41	1.20		

TABLE

*Number of Livestock, Poultry and Agricultural
of the Bombay State according*

1 Serial No.	2 District	Live-					
		Cattle					
		Males over 3 years		Females over 3 years		7 Young stock	8 Total cattle
		3 Breeding Bulls	4 Other males over 3 years	5 Breeding cows etc.	6 Other cows over 3 years		
BOMBAY STATE							
Saurashtra & Kutch							
1	Halar ...	585	121,166	73,186	677	78,596	274,210
2	Madhya Saurashtra..	1,530	184,317	117,294	8,767	139,693	442,511
3	Zalawad ...	985	91,137	72,661	1,150	75,824	241,758
4	Gohilwad ...	795	146,567	93,917	3,624	118,837	368,740
5	Sorath ...	594	194,473	121,312	534	142,023	458,935
6	Kutch ...	4,939	84,233	141,242	1,102	139,173	7,689
7	Amreli ...	239	58,401	38,630	461	44,644	142,375
	Total, Saurashtra & Kutch.	9,667	880,294	658,241	16,315	729,790	2,294,807
Gujarat							
8	Banaskantha ...	2,563	176,116	154,164	1,965	161,029	495,837
9	Mehsana ...	1,257	210,178	120,352	1,921	91,532	425,240
10	Sabarkantha ...	1,271	202,016	114,633	302	122,719	440,910
11	Ahmedabad ...	551	123,784	88,510	1,330	65,461	279,636
12	Kaira ...	262	174,698	50,467	1,009	45,904	272,340
13	Panch Mahals ..	507	366,642	179,098	778	181,197	729,232
14	Baroda ...	339	188,711	55,415	639	60,909	305,113
15	Brosch ...	197	114,525	37,142	210	45,745	197,519
15	Surat ...	592	262,783	160,682	1,764	175,666	601,487
	Total, Gujarat ...	7,539	1,819,453	960,433	9,918	949,261	3,746,604
Konkan							
17	Thana ...	2,042	203,349	160,407	920	139,804	506,522
18	Bombay Suburban ...	258	5,061	3,765	32	2,777	11,893
19	Kolaba ...	1,560	149,755	119,444	530	109,536	339,875
20	Ratnagiri ...	2,342	336,173	191,263	2,006	150,988	681,772
	Total, Konkan ...	6,202	694,338	473,879	3,488	403,155	1,531,063

NOTE.—The figures in cols. 5 and 11 relate to the

VIII

Machinery and Implements in each district
to last census in 1956

stock									
Buffaloes						Total Bovine	Total sheep	Total goats	Serial No. 1
Males over 3 years		Females over 3 years		Young stock	Total Buffaloes				
Breeding Bulls	Other Males over 3 years	Breeding cows etc.	Other cows over 3 years						
9	10	11	12	13	14	15	16	17	1
417	37	43,992	186	28,299	72,920	347,130	199,581	122,029	1
517	551	54,930	3,225	53,484	112,707	555,308	329,500	208,009	2
439	331	33,824	655	28,562	62,861	304,617	130,748	119,089	3
839	378	73,159	1,726	58,425	129,528	493,268	205,058	162,356	4
1,172	240	97,733	453	56,761	156,365	615,231	137,666	85,258	5
569	199	35,812	221	23,679	61,500	430,189	225,662	234,120	6
355	82	22,999	533	16,615	40,584	183,959	52,784	49,753	7
4,334	1,863	361,449	6,993	259,205	634,455	1,928,762	1,351,009	979,612	
597	1,358	97,360	2,655	77,360	179,880	675,717	266,380	378,379	8
583	498	214,268	408	150,634	356,991	792,231	199,169	159,672	9
719	150	123,855	408	100,922	225,274	666,764	50,156	374,319	10
328	599	103,133	394	81,495	185,974	465,610	21,329	93,577	11
880	371	202,912	643	170,259	375,359	647,693	21,494	87,655	12
1,031	156	127,104	636	110,173	239,153	967,275	10,486	309,184	13
486	181	69,768	775	69,029	150,239	465,332	4,706	127,113	14
211	265	47,804	223	3,869	86,372	284,191	10,567	85,239	15
538	12,685	105,482	567	72,169	191,871	793,358	28,410	212,562	16
4,476	16,308	1,112,111	7,369	870,433	2,011,692	5,758,296	502,597	1,648,786	
1,387	33,479	80,162	1,016	22,189	144,233	650,755	2,777	109,219	17
311	126	25,332	214	5,665	44,440	66,523	8,087	20,141	18
666	23,654	87,453	244	25,747	107,764	488,632	1,985	53,582	19
1,702	36,594	58,256	572	36,654	133,778	815,550	1,414	70,939	20
4,066	113,855	314,173	2,046	36,275	430,415	2,011,477	14,263	259,981	

Cows in 'Milk' and also 'Not Calved'.

TABLE
Number of Livestock, Poultry and Agricultural
according to last

Serial No.	District	Live					
		Cattle					
		Males over 3 years		Females over 3 years		Young stock	Total cattle
		Breeding Bulls	Other males over 3 years	Breeding cows etc.	Other cows over 3 years		
2	3	4	5	6	7	8	
	BOMBAY STATE -contd.						
	Maharashtra						
21	West Khandesh ...	1,458	240,600	140,351	2,505	126,246	510,160
22	East Khandesh ...	1,220	932,934	150,219	1,449	154,862	540,584
23	Dangs ...	331	15,020	15,733	149	17,277	48,504
24	Nasik ...	9,188	919,991	915,019	1,021	190,055	728,274
25	Ahmednagar ...	579	919,845	939,244	259	217,973	777,860
26	Poona ...	1,002	266,001	202,168	3,923	178,528	651,022
27	Sholapur ...	627	204,664	146,123	626	147,929	499,269
28	North Satara ...	378	158,943	123,633	2,217	102,746	387,916
29	South Satara ...	181	130,372	88,707	931	63,451	283,132
30	Kolhapur ...	466	131,517	82,080	522	71,231	285,816
	Total, Maharashtra...	8,997	2,019,787	1,403,366	12,996	1,265,598	4,712,537
	Marathwada						
31	Aurangabad ...	851	357,687	186,677	1,161	209,911	750,287
32	Parbhani ...	1,412	237,897	186,705	2,421	204,825	633,260
33	Nanded ...	1,296	240,981	235,733	1,594	213,089	693,282
34	Bhir ...	410	329,466	163,474	1,091	182,451	569,292
35	Osmanabad ...	838	267,575	192,114	2,487	196,836	650,860
	Total, Marathwada ...	5,407	13,16,666	965,702	8,744	1,001,113	3,975,571
	Vidarbha						
36	Buldana ...	4,193	203,432	153,407	479	152,616	514,126
37	Akola ...	4,292	213,523	181,870	1,646	174,066	575,412
38	Amraoti ...	2,660	175,262	167,091	845	159,096	499,656
39	Yeotmal ...	7,075	253,156	257,429	2,497	122,038	717,299
40	Wardha ...	947	119,974	118,383	843	102,849	349,061
41	Nagpur ...	21,875	276,363	195,888	1,351	165,983	572,440
42	Bhandara ...	1,795	228,729	161,052	1,480	133,234	566,290
43	Chanda ...	5,444	626,437	220,175	6,732	218,247	785,116
	Total, Vidarbha ...	27,991	1,772,581	1,459,221	15,822	1,933,094	4,579,109
	Total, Bombay State...	66,496	8,502,069	6,919,943	66,633	6,655,010	20,211,190

VIII—contd.

Machinery and Implements in each district of the Bombay State census in 1958

stock									
Buffaloes						Total Bovine	Total sheep	Total goats.	Serial No.
Males over 3 years		Females over 3 years		Young stock	Total Buffaloes				
Breeding Bulls	Other males over 3 years	Breeding cows etc.	Other cows over 3 years						
9	10	11	12	13	14	15	16	17	1
526	3,528	43,394	1.0	28,817	77,316	587,476	50,701	948,854	21
845	1,489	69,663	1.5*	47,597	121,164	661,748	22,513	234,686	22
63	1,324	1,139	12	876	3,414	51,918	174	9,298	23
553	12,627	46,095	291	31,659	91,225	819,499	139,059	353,687	24
320	3,176	38,123	194	26,901	68,713	846,573	220,937	466,812	25
503	2,545	83,267	925	45,097	132,637	783,659	229,152	282,196	26
454	3,525	56,358	951	44,159	105,447	604,716	164,668	301,307	27
399	2,723	92,656	1,618	57,641	155,037	542,953	210,694	197,135	28
440	7,940	76,559	788	54,654	140,381	423,513	173,759	147,575	29
386	37,541	112,207	786	74,463	225,363	611,199	86,884	114,370	30
4,483	76,718	619,460	8,186	411,864	1,120,717	5,833,254	1,305,621	2,356,320	
593	3,924	43,096	7,683	31,258	86,554	836,841	66,199	268,009	31
511	2,369	52,603	11,604	42,409	109,816	743,076	35,719	109,547	32
915	1,589	78,037	3,645	63,319	147,445	840,727	41,815	122,597	33
448	1,810	42,367	2,567	33,159	80,351	650,243	63,307	194,267	34
705	5,491	77,694	6,913	65,400	146,903	797,053	81,117	129,071	35
3,472	15,148	293,797	32,413	225,545	570,369	3,267,940	308,157	823,491	
476	3,261	41,678	669	30,533	76,623	590,748	73,412	157,992	36
874	1,526	46,783	927	31,157	81,272	656,674	87,783	150,683	37
1,013	790	39,253	522	26,423	68,060	566,716	75,187	138,242	38
1,276	1,653	42,616	1,089	31,589	84,233	801,452	8,177	173,279	39
243	198	8,242	133	5,567	14,408	364,359	5,229	31,962	40
977	724	34,593	434	20,911	57,694	630,184	22,538	152,723	41
1,006	27,198	28,342	623	22,412	79,537	645,877	3,087	156,660	42
671	34,632	31,572	551	30,769	98,195	883,210	48,637	189,506	43
6,536	69,982	279,059	5,009	199,445	560,061	5,139,170	330,055	1,151,146	
20,373	1,231,869	2,680,079	64,021	2,065,367	5,827,709	26,533,659	3,711,809	7,913,346	

TABLE

Serial No.	District	Live-						
		Horses and Ponies				Mules	Donkeys	Camels
		Males over 3 years	Females over 3 years	Young stock	Total Horses and ponies			
1	2	18	19	20	21	22	23	24
	BOMBAY STATE— contd.							
	Saurashtra & Kutch							
1	Halar	1,667	3,648	1,945	6,560	20	11,205	967
9	Madhya Saurashtra ...	2,660	5,448	2,927	10,328	223	9,380	226
3	Zalawad	2,764	4,131	2,192	9,037	70	6,684	972
4	Gohilwad	2,635	5,644	3,489	11,768	7	6,522	116
5	Sorath	3,892	6,323	2,112	12,332	37	5,766	532
6	Kutch	842	1,127	1,581	3,550	.....	7,999	9,854
7	Amreli	893	1,995	954	3,841	...	7,213	414
	Total, Saurashtra & Kutch.	15,352	28,321	15,793	57,466	57	49,850	12,441
	Gujarat							
8	Banaskantha	644	2,543	2,386	5,573	93	11,493	16,170
9	Mehsana	1,162	3,504	2,061	6,727	3	23,035	7,005
17	Sabarkantha	841	3,758	1,501	6,100	39	9,625	3,594
11	Ahmedabad	1,471	2,328	1,702	5,501	15	9,190	1,310
12	Kaira	529	789	1,051	2,362	12	6,375	1,588
13	Panch Mahals	1,705	358	1,420	3,783	1	5,497	1,233
14	Baroda	1,711	1,316	1,370	4,397	.....	3,594	99
15	Broach	3,123	1,693	1,529	6,344	2	1,736	223
16	Surat	2,415	595	714	3,724	6	1,352	.....
	Total, Gujarat ...	12,900	17,877	13,734	44,511	167	71,907	31,223
	Konkan							
17	Thana	1,751	241	553	2,575	30	86	10
18	Bombay Suburban ...	2,223	139	343	3,710	13	182	22
19	Kolaba	444	840	135	979	6	480	1
20	Ratnagiri	32	23	39	125	.....	333	.....
	Total, Konkan ...	4,471	753	1,165	6,329	49	1,071	83

VIII—contd.

stock—contd.		Poultry				Agricultural Machinery and Implements		Serial No.
Pigs	Total Livestock	Fowls (Hens, cocks and chickens)	Ducks (Ducks, Drakes and Ducklings)	Others	Total Poultry	Ploughs	Carts	
25	26	27	28	29	30	31	32	1
.....	687,602	12,321	93	1	12,615	43,514	35,005	1
.....	112,978	25,235	203	1	25,439	68,106	54,203	2
7	569,573	3,384	44	186	3,614	32,414	21,827	3
.....	879,095	23,010	147	9	23,166	71,507	41,529	4
4	826,876	38,522	217	.....	38,739	76,421	53,664	5
43	911,433	9,088	62	224	9,374	33,064	33,722	6
2	292,001	13,084	13	2	13,099	25,366	13,974	7
61	5,279,558	124,644	979	423	126,614	349,392	253,924	
78	1,233,868	26,800	101	4	26,906	85,359	30,181	8
1	1,090,850	20,761	83	12	20,846	127,753	46,737	9
...	990,638	86,556	8	11	86,575	97,475	24,006	10
40	596,572	18,366	495	247	19,108	64,021	33,045	11
15	767,119	50,647	70	29	50,746	110,246	54,971	12
1	1,397,560	461,764	124	41	461,929	184,631	30,220	13
17	6,05,278	121,068	125	5	121,193	109,902	45,529	14
71	388,423	125,057	263	243	125,563	57,638	32,081	15
131	1,037,543	759,522	1,674	220	761,416	133,569	79,245	16
354	8,057,951	1,670,631	2,943	812	1,674,286	970,494	376,015	
7,134	772,636	689,542	8,370	170	698,882	104,823	38,784	17
5,699	93,337	117,238	7,859	318	125,425	227	253	18
405	546,077	601,932	1,011	172	603,115	88,016	18,965	19
1,337	869,688	1,165,196	73	805	1,165,974	190,059	5,679	20
14,675	2,301,833	2,573,908	17,823	1,465	2,593,196	392,125	63,631	

TABLE

Serial No.	District	Live-						
		Horses and Ponies				Mules	Donke	Camels
		Males over 3 years	Females over 3 years	Young stock	Total Horses and ponies			
1	2	18	19	20	21	22	23	24
	BOMBAY STATE —contd.							
	Maharashtra							
21	West Khandesh ...	10,270	1,708	2,103	14,081	59	2,287	.....
22	East Khandesh ...	8,314	1,653	1,870	6,767	13	3,023	.....
23	Dangs ...	17	25	41	63	.....	48	.....
24	Nasik ...	6,209	1,686	1,762	9,657	30	2,869	.....
25	Ahmednagar ...	32,40	4,003	3,115	10,558	80	4,239	1
26	Poona ...	1,401	1,923	1,359	4,658	27	3,105	9
27	Sholapur ...	1,228	1,585	1,320	4,133	24	2,680	50
28	North Satara ...	837	770	763	2,370	22	1,802	6
29	South Satara ...	509	596	747	1,852	27	1,145	2
30	Kolhapur ...	407	306	301	1,014	4	491	5
	Total, Maharashtra	27,432	14,260	13,231	54,973	216	21,692	73
	Marathwada							
31	Aurangabad ...	5,785	4,428	2,472	12,695	55	3,646	13
32	Parbhani ...	9,904	3,149	1,520	7,573	23	2,452	23
33	Nanded ...	2,518	2,318	1,420	6,236	51	5,064	563
34	Bhir ...	4,250	4,681	2,120	11,121	15	3,011	24
35	Osmanabad ...	4,471	4,182	2,161	10,814	63	2,501	217
	Total, Marathwada	19,928	18,768	9,773	48,469	211	16,674	340
	Vidarbha							
36	Buldana ...	2,229	1,876	874	4,269	8	3,221	6
37	Akola ...	3,697	1,593	1,367	6,457	1	8,887	2
38	Amraoti ...	8,993	2,275	1,775	7,343	14	3,684	11
39	Yestmal ...	2,191	1,640	1,248	5,777	20	1,973	1
40	Wardha ...	619	428	354	1,391	.....	758	.....
41	Nagpur ...	1,134	1,094	814	3,042	15	1,123	2
42	Bhandara ...	976	238	163	1,377	.....	12	.....
43	Chanda ...	460	406	277	1,143	1	153	.....
	Total, Vidarbha	13,779	9,460	6,850	30,059	59	15,111	22
	Total Bombay State	93,862	89,439	58,596	241,827	1,059	178,305	44,632

VIII—contd.

stock—contd.		Poultry				Agricultural Machinery and Implements		Serial No.
Pigs	Total Live stock	Fowls (Hens, cocks and chickens)	Ducks (Ducks, Drakes and Ducklings)	Others	Total Poultry	Ploughs	Carts	
25	26	27	28	29	30	31	32	
7,208	910,639	335,476	9,014	538	338,038	110,169	67,320	21
5,641	941,891	154,353	2,195	135	156,683	66,019	83,419	22
...	61,531	59,036	1	2	59,039	7,281	9,376	23
12,604	1,337,325	296,479	3,398	500	300,377	145,920	64,473	24
10,187	1,559,187	560,010	946	169	561,125	58,416	50,634	25
8,491	1,311,997	743,808	3,558	669	748,035	102,869	47,824	26
9,765	1,087,843	328,481	2,111	442	331,034	33,481	34,328	27
3,656	958,638	609,562	1,534	43	611,139	44,145	29,543	28
2,488	760,391	399,863	768	433	401,064	89,490	33,357	29
1,888	715,345	328,093	399	252	338,744	82,504	29,309	30
61,423	9,633,577	3,825,169	16,924	3,133	3,845,267	690,270	442,483	
11,609	1,199,067	143,392	1,399	639	144,430	51,629	66,594	31
3,129	901,542	78,172	483	518	78,913	56,522	51,064	32
5,151	1,022,208	131,612	793	358	13,763	193,031	50,155	33
6,409	948,397	117,097	211	397	111,705	21,158	31,046	34
4,919	1,025,815	126,485	303	1,028	127,815	41,168	38,847	35
31,247	5,097,029	590,768	3,188	2,620	596,626	273,508	236,706	
4,962	840,728	101,176	598	594	102,278	124,960	46,909	36
5,031	910,522	112,823	1,118	3,299	117,339	138,597	50,724	37
6,414	797,811	156,149	1,126	1,859	159,134	117,089	48,148	38
7,548	997,627	278,328	1,088	1,294	280,710	57,486	56,332	39
1,412	405,111	48,950	310	1,453	50,712	31,682	11,679	40
9,316	819,493	163,371	2,037	4,394	174,602	139,596	48,463	41
9,347	816,862	345,579	3,066	3,914	358,559	129,819	115,832	42
13,347	1,134,907	646,763	1,573	6,902	655,238	237,654	190,417	43
35,997	6,722,649	1,853,138	10,826	22,708	1,898,672	1,006,733	498,504	
164,662	27,392,602	10,643,139	52,653	38,271	10,734,093	3,682,522	1,371,263	

TABLE VIII—contd.

Serial No.	District	Agricultural Machinery and Implements—contd.				
		Sugarcane crushers	Tractors	Oil engines*	Electric Pumps	Ghanis
1	2	33	34	35	36	37
	BOMBAY STATE —contd.					
	Saurashtra & Kutch					
1	Halar ...	243	12	534	41	157
2	Madhya Saurashtra...	977	42	856	71	665
3	Zalawad ...	112	20	91	29	223
4	Gohilwad ...	535	23	700	57	534
5	Sorath ...	577	19	1,353	62	305
6	Kutch ...	96	16	1,494	19	286
7	Amreli ...	330	14	618	19	98
	Total, Saurashtra and Kutch	2,669	151	5,626	298	2,558
	Gujarat					
8	Banaskantha ...	159	13	129	1	269
9	Mehsana ...	28	22	2,889	93	376
10	Sabarkantha ...	247	66	2,613	47	583
11	Ahmedabad ...	118	58	1,420	137	245
12	Kaira ...	26	224	2,830	108	551
13	Panch Mahals ...	123	27	464	23	302
14	Baroda ...	23	132	1,137	160	292
15	Broach ...	10	52	537	9	417
16	Surat ...	497	74	3,439	146	266
	Total, Gujarat ...	1,241	688	13,458	814	5,201
	Konkan					
17	Thana ...	23	21	614	44	101
18	Bombay Suburban ...	.....	.....	22	.....	18
19	Kolaba ...	57	6	961	10	129
20	Ratnagiri ...	33	1	71	3	786
	Total, Konkan ..	124	28	968	57	1,014

* The number of Oil-engines for 1959-60, viz. 50,084, is shown in Col. 23 of Table III-A.

TABLE VIII—concl'd.

Serial No.	District	Agricultural Machinery and Implements—concl'd.				
		Sugarcane crushers	Tractors	Oil engines*	Electric Pumps	Ghanis
		33	34	35	36	37
	BOMBAY STATE —concl'd.					
	Maharashtra					
21	West Khandesh ...	484	35	1,578	67	39
22	East Khandesh ...	134	38	2,656	83	327
23	Dangs ...	9	.....	3	.....	1
24	Nasik ...	1,269	62	2,073	91	142
25	Ahmednagar ...	1,614	163	2,827	27	702
26	Poona ...	1,284	83	2,327	113	478
27	Sholapur ...	584	46	1,610	37	575
28	North Satara ...	1,272	44	1,333	24	360
29	South Satara ...	513	24	1,807	12	223
30	Kolhapur ...	1,884	37	3,955	33	992
	Total, Maharashtra ...	8,970	532	22,069	417	3,138
	Marathwada					
31	Aurangabad ..	952	449	959	20	2,309
32	Parbhani ..	450	188	276	8	367
33	Nanded ...	355	48	901	6	328
34	Bhir ..	335	58	269	17	498
35	Osmanabad ...	679	296	998	27	965
	Total, Marathwada ...	2,771	1,039	2,703	73	4,467
	Vidarbha					
36	Buldana ...	518	25	444	53	238
36	Akola ...	106	96	239	109	60
37	Amraoti ...	108	210	865	359	51
38	Yectmal ...	192	109	173	19	103
49	Wardha ...	9	14	157	234	16
41	Nagpur ...	37	205	724	705	144
42	Bhandara ...	566	21	41	2	539
43	Chanda ...	550	50	67	12	172
	Total, Vidarbha ...	2,116	700	2,701	1,486	15,681
	Total, Bombay State...	17,891	3,118	45,535	3,145	16,393

* The number of Oil-engines for 1959 60, viz, 50,084, is shown in Col. 23 of Table III-A.

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