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GOVERNMENT OF MAHARASHTRA

**REPORT
OF
AGRICULTURAL CENSUS
1985-86**

MAHARASHTRA STATE

PART I and II

**DEPARTMENT OF AGRICULTURE
PUNE-411 005**

PREFACE

Maharashtra along with other States in the country, participated in the Agricultural Census, 1985-86, sponsored by Government of India. The Agricultural Census, 1985-86 was conducted on Sample basis as per directives of Government of India. However, complete census in respect of number of operational holdings and their operated area was undertaken.

2. The Sample Agricultural Census was undertaken to collect elaborate information on the following items :—

- (i) Number and size of operational holdings,
- (ii) Classification of the individual, joint and institutional holdings,
- (iii) Tenancy and tenure,
- (iv) Land utilization,
- (v) Sourcewise irrigated area, and
- (vi) Area under crops both under irrigated and unirrigated conditions.

3. As an integral part of the Agricultural Census Programme, an Input Survey 1986-87 was also conducted. For this purpose, 7 % villages out of total villages in each tahsil were selected and in each selected village, 20 operational holdings were randomly selected to collect the data in respect of :

- (a) Area under crops-irrigated and unirrigated,
- (b) Area applied with fertilizers along with quantity of fertilizer,
- (c) Area applied with organic manures along with quantity of organic manure,
- (d) Area treated with pesticides and insecticides,
- (e) Use of Hybrid and High Yielding Varieties of seed,
- (f) Livestock and implements used by the farmers,
- (g) Credit facilities availed by the farmers.

4. The programme of Agricultural Census was implemented in the State under overall control of Secretary (Agril.) who is designated as State Agricultural Census Commissioner. A small Cell in the Agriculture Department is also created to implement the programme in all the districts of the State under technical control of Deputy Commissioner (AC). The Deputy Commissioner (AC) is assisted by one Statistician and one Assistant Statistician and during the stage of tabulation of the census and Input Survey data, he is assisted by one Statistician and two Assistant Statisticians. The data was processed on computer which was provided by National Informatics Centre (Western Region), Pune. In order to process the data, the National Informatics Centre authorities were required to develop system afresh, since the system developed in the last census in the Regional Computer Centre, Pune could not be adopted by the advance system in N. I. C.

5. Collection of basic data for census was entrusted to the Patwaris/Talathis of the Revenue Department. The collection of massive data in Agricultural Census was possible only because of considerable efforts on the part of the field and supervising agency of the Revenue Department and staff of Agriculture Department.

6. The results of the Agriculture Census for the State and districts are presented in this Report. The Report is prepared in two parts. The First Part contains Six Chapters. The first three deals with the historical background, organisational arrangements, concepts

and definitions. Chapter IV deals with analysis of the Agricultural Census results and conclusions therefrom. Suggestions for future census and summary of the findings has been given in Chapter V. Results obtained from the analysis of the data in respect of Scheduled Castes and Scheduled Tribes have been summarised in Chapter VI. Part-II of this Report contains statistical tables for the State in respect of 15 size classes and for the district in respect of 6 broad size classes (viz. Marginal, small, semi-medium medium, large and all classes).

7. The results obtained from analysis of the census data are considerably utilised not only by Government Departments but also by Research workers, Economist and those associated with agricultural planning and development. The results of census will be of considerable help to policy formulation and assess the impact of different agricultural projects.

The conduct of census involved collection of statistical data for each parcel of land covering nearly 8.1 million land holdings in the State, was a colossal task. The Patwaris/Talathis of the Revenue Department had been mostly entrusted with the responsibilities of collection of data, did a good job despite some initial time lag. This is a commendable effort considering that this had to be done in addition to their normal duties. The Revenue Department Officers, viz. Secretary (Rev.), Commissioners, Collectors, Tahsildars, gave necessary support in getting the work done properly and I sincerely thank them. I would also like to thank the officers of the Rural Development Department in getting the Input Survey work done to some extent with the help of Agricultural Extension Officers. The Officers and Staff of the Directorate of Economics and Statistics and those of the Statistical Wing of the Directorate of Agriculture rendered assistance in training of field staff and supervision of field work. In the process of computerisation the Staff and Officers of the National Informatics, Centre (WR) Pune extended effective and timely co-operation in completing the work in a stipulated time. I would like to express my sincere thanks to all these officers and staff members.

The Deputy Commissioner (AC) was responsible for the Planning and Organisation of the census. In the initial stage the post was held by Shri B. C. Gogate and he initiated the census programme. From September 1987 onwards the post was held by Shri. J. M. Khaire, who is associated with the Agricultural Census programme since Agricultural Census 1970-71. Most of the work of Agricultural Census 1985-86 was completed during his tenure. Shri S. V. Gore, Statistician has put in a great deal of efforts in computerisation of the data of Agricultural Census. Officers and staff of the Agricultural Census Cell have also exerted a lot to complete the work despite many difficulties confronted right from the collection to the tabulation of the data. I would like to place on record the excellent services rendered by these officers and the staff of the Agricultural Census Unit. Last but not the least, I am also grateful to the Officers of Government of India for their guidance and help in conducting the Agricultural Census.

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Date : 30th October 1990.

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**REPORT ON AGRICULTURAL CENSUS 1985-86
MAHARASHTRA STATE**

PART I

CHAPTER I— INTRODUCTION

Historical background

1.1 Agricultural Census as such was first undertaken in the United States of America in the year 1840 in which an inventory of farm holdings was prepared for the first time. In this census holding-wise information about various aspects of agriculture including land use and crops grown etc. was obtained. This information was found to be very useful and hence in America, conduct of Agricultural Census become a regular decennial programme. As improvement in agriculture due to application of scientific technology, increasing tendency for mechanisation and new varieties of crops with higher yield potentials, brought about rapid progress in Agricultural production, it was found necessary to have information on agricultural development at shorter intervals. Agricultural Census was, therefore, conducted there quinquennially since 1920.

1.2 In England, the Agricultural Census found its origin in Potato famine and cattle plague of 1866. Because of these calamities, economy of the country suffered and hence it became imperative to have detailed information about the structure of agriculture, with this view the Agricultural Census was conducted which become a regular decennial programme. Subsequently looking to the experiences of America and England, some other countries also undertook Agricultural Census.

1.3 Agricultural Census however on a global scale was first attempted in 1924 by the then International Institute of Agriculture, Rome. In the first instance there was little response and in 1930 the census was conducted in 63 countries. Out of these, 46 countries carried out the Agricultural Census holdingwise, but in other countries different levels of geographical areas were the units of enumeration. This Agricultural Census threw light on agriculture situation on an internationally comparative basis. This information was found to be very much useful in different countries and hence it was decided to have such type of Agricultural Census after every 10 years. However, the Agricultural Census could not be conducted in 1940 because of World War II. In 1945 the United Nations Organization (F.A.O.) was established. F. A. O. took over the activities of International Institute of Agriculture, Rome. Food and Agriculture Organization of the United Nations conducted the World Agricultural Census for the first time in 1950 and the second and third censuses were conducted in the year 1960 and 1970. In 1950, 106 countries participated in World Agricultural Census programme thereafter number of participants were went on increasing. The recent World Agricultural Census was conducted with 1985-86 as reference year.

Participation of India in Agricultural Census

1.4 India participated in the Agricultural Census programmes from 1950 onwards. In 1950 and 1960 Agricultural Census in India was conducted on Sample basis through the National Sample Survey Organisation. These censuses were found to be very useful and hence for the first time in India, Agricultural Census 1970-71 as reference year was conducted on complete enumeration basis as a part of the World Agricultural Census programme. In 1976-77 again Sample Agricultural Census was conducted which was supplemented by Input Survey which included the Sample Survey of the use of different inputs like manures fertilizers, seeds, insecticides, pesticides, etc. In 1980-81 again complete Agricultural Census, including Input Survey, was undertaken and in 1985-86 Sample Agricultural Census was undertaken on sample basis, which was supplemented by Input Survey.

1.5 The basic object of the World Agricultural Census is to provide comprehensive information on agriculture at global level on a uniform and comparable basis. This is intended to provide good and useful data for various purposes. The chief among them being a comparative study of the experiences of Agricultural development in different countries. Further, for the individual nations holding-wise data became available at the lower levels of the administration. This also provided basic frame for carrying out Sample survey involving size-wise stratification. The data is useful in—

- (1) organising a proper and rational distribution of inputs.
- (2) formulating plans for further growth in agriculture and
- (3) planning specific projects for agricultural development.

At the instance of GOI, Agricultural Census with 1985-86 as reference year was conducted in Maharashtra on Sample basis. The results of this census for Maharashtra State are summarised in this report.

Contents of Report

1.6 The report is divided into two parts. Part-I summarises the findings of the Census and Part-II gives the statistical tables of the results of the census at the State, Regional and district levels. Part-I is divided into six Chapters, Chapter-I gives the historical background of the Agricultural Census, certain information relating to the State and important particulars relating to the 3rd Agricultural Census 1970-71 4th Agricultural Census 1976-77 and 5th Agricultural Census 1980-81 as reference years. Chapter-II describe, the particulars relating to the current Agricultural Census. The concepts and definitions are given in Chapter-III and the related annexures. The Chapter-IV gives analysis of the principal aspects of the Census data Chapter-V contains the suggestions for the future censuses, based on the experience of the past 4 censuses, and the last Chapter-VI gives the summary of the findings, pertaining to SC/ST holdings.

Methodology, Scope, Organisation and Findings of the last Censuses 1970-71, 1976-77 and 1980-81

1.7 The Agricultural Census 1970-71 was conducted on complete enumeration basis wherein all land holding of the State were enumerated and the data were collected for the selected items mentioned in the following paragraphs. As the data required for the census were mostly recorded in the village revenue forms, the census data were collected by way of retabulation of the information already contained in the basic revenue records.

The Agricultural Census 1980-81 was restricted to the collection of the data relating to the following essential items.

- (1) Number and size of each operational holding
- (2) Classification of individual and joint holdings
- (3) Tenancy and tenure
- (4) Land utilization
- (5) Sourcewise irrigated area and
- (6) Area under different crops (irrigated and unirrigated).

1.8 In 1980-81 census the information was collected on complete enumeration basis. The data regarding number of holdings and their operated area, their tenure classifications, land use pattern, sourcewise irrigated area (wells fitted with diesel engine, electric motors and others etc.) cropwise irrigated and unirrigated area was collected by way of retabulation of the data already contained in the village level record viz. VII/XII.

1.9 During the Sample Agricultural Census 1976-77 the information was collected in respect of the following :-

- (1) Number & Area of operational holdings (by complete enumeration)
- (2) Tenancy and tenure
- (3) Land utilization
- (4) Sourcewise irrigated area and
- (5) Area under different crops grown (irrigated and unirrigated)
- (6) Number of wells in use and not in use and whether fitted with a pump etc.

Along with the Sample Census 1976-77 Input Survey for collecting data on the use of major agricultural inputs like seeds manures, fertilizers, insecticides, pesticides, etc. so also other items like multiple cropping, livestock, agricultural implements owned by the selected farmers were collected.

Organisation

1.10 The Secretary (Agriculture) of the Government of Maharashtra was nominated as State Agricultural Census Commissioner. He was assisted by an Officer designated as Deputy Commissioner (Agricultural Census). The Deputy Commissioner (Agril. Census) was appointed in the Directorate of Agriculture at Pune to plan and organise the census, attend to co-ordination aspects and also to draft the report of Agricultural Census. A small Census Cell was created with the above Officer as its head in the Directorate of Agriculture, Pune for rendering assistance in the above work. The field work was entrusted to the Talathi /Patwari and their work supervised by higher revenue officers. In each district, one Senior Deputy Collector in the Collectorate designated as Assistant Agricultural Census Commissioner (field operation) was entrusted with the executive responsibility of getting the census work done by the revenue staff.

The Deputy Chief Executive Officer of Zilla Parishad was also Co-opted so as to have proper control over the work carried out by the Gramsevak, Extension Officers (Stat.) and Extension Officer (Agriculture) in the Zilla Parishad. The Gramsevak were assigned with the Agricultural Census initially for sometime and subsequently the primary work was required to be carried out by the Talathi/Patwaris in each tahsil.

Findings of the Census 1980-81

1.11 The important findings of the Agricultural Census 1980-81 were as follows :

(1) In 1980-81, there were 68.62 lakhs operational holdings in Maharashtra with a total geographical area of 211.05 lakhs hectare having average area of 3.1 ha. per holding. 94.3 per cent holdings were operated individually and the rest were Joint and Institutional holdings. The total area of land under joint holdings was 13.28 lakh ha. (i. e. 5.6 per cent of the total operated area).

(2) There were 7.29 lakh (9%) plural holdings having their components scattered in 2 or more villages within the same tahsil.

(3) Due to abolition of agricultural land tenancy by the Tenancy Act of 1957 and tenancy being permitted only in a few specific cases, hardly 1.29 % of the land in the State was rented out.

(4) 98.1% of the holdings were owner operated i. e. the farmers owned the entire land they operate, 1.4% were partly owned and partly rented and the rest 0.5% consisted of land entirely taken on lease.

(5) The average sizes of the holdings of the 3 categories referred to above were 3.09, 2.72 and 4.59 ha. respectively. This shows that pure tenants had holdings of a smaller size.

(6) The number of small holders i. e. those having holdings of the size below 2 ha. or 5 acres was appreciable in the State being 50% but the area covered by them was quite small being only 10% of the total operated area in the State. The relative proportion of small holders were large in Thane, Raigad, Ratnagiri, Satara, Kolhapur and Bhandara districts where it was above 60%. The average size of holdings in these districts was consequently small, being 1.6 to 2.3 ha. The proportion of small holdings was relatively low i. e. less than 40% in the predominantly millet and cotton growing districts.

(7) About 21.0% of the holdings in the State had irrigated land (i. e. 14.35 lakh) but the net irrigated area was only 14.36 lakh ha. or 8.1% of the net sown area. 2.51 lakh holdings were wholly irrigated and the remaining 11.85 lakh holdings were partly irrigated. The overall average irrigated area per irrigated holdings was 1.00 ha.

(8) The intensity of irrigated cropping measured by the ratio of gross irrigated area to the net irrigated area was 143% i. e. 43% of the irrigated area was cropped more than once and its proportion to the net cropped area under irrigation was nearly the same for bigger and smaller farmers.

Administrative Divisions and Districts

1.12 Maharashtra consists of 30 districts and is divided into 6 administrative divisions viz. Konkan, Nasik, Pune, Aurangabad, Amravati and Nagpur. The Konkan division comprises of 5 districts, viz. Bombay Suburban or Greater Bombay, Thane, Raigad, Ratnagiri and Sindhudurg. These 5 districts are the coastal districts which constitute the Konkan region. Nasik division comprises of 4 districts viz. Nasik, Dhule, Jalgaon and Ahmednagar. Pune division comprises of 5 districts viz. Pune, Satara, Sangli, Solapur and Kolhapur. These 3 divisions together comprising of 14 districts constitute the Western Maharashtra region. The Aurangabad division, also called as Marathwada region, comprises of 7 districts viz. Aurangabad, Jalna, Parbhani, Beed, Nanded, Latur and Osmanabad. These districts belonged to the former Hyderabad State. The Amravati division comprises of 4 districts viz. Buldhana, Akola, Amravati and Yavatmal. These districts are the Ex-berar districts. The Nagpur division comprises of Wardha, Nagpur, Bhandara, Chandrapur and Gadchiroli districts. The above mentioned 5 districts are the Ex-central Provinces districts of the former madhya Prant.

Physical Features

1.13 The State of Maharashtra formed on the 1st May 1960 is the third largest State in India in respect of both area and population. The geographical area of the State is 3.08 lakh Sq. kms. which is about one-tenth of the area of the Indian Union. The total population of the State in 1981 was 62.78 million. Maharashtra State forms a major portion of the peninsular India having a seacoast of 720 km. as the western border of the State. It lies between 16.4° and 22.1° North latitudes and between 72.6° and 80.9° East longitudes. It is bounded by the Arabian sea on the West by Gujarat and part of the

Union Territory of Goa viz. Dadra and Nagar Haveli to its North-West, Madhya Pradesh in the East and North, Andhra Pradesh in the South-East and Karnataka and Union Territory of Goa in the South.

1.14 The main features of Maharashtra's topography are the famous North-South range of the Western Ghats called the 'Sahyadri' running almost parallel to the sea coast on the Western and the East-West ranges of hills called the 'Satpuda' situated on the Northern border of the State. There are also smaller hilly ranges and high lands to the North of Nasik district called the Satmala ranges with their continuation in the Balaghat range which goes right upto the Eastern boundary of Vidarbha. The Eastern Ghats divide the State into two distinct natural parts called the Konkan and the Deccan Plateau. The Konkan is a long and narrow hilly undulating region of 40 kms. to 60 kms. width lying between the Arabian Sea and the Western Ghats stretch the long and broad plains or table lands well recognised as the Deccan Plateau at an elevation ranging from 450 to 610 metres above the sea level. The plateau is intercepted by Satpuda Balaghat and Mahadev hills which give rise to three fertile river basins called the Tapi, Godavari and Krishna basins. The names are derived from the major rivers flowing through them.

Crop Season

1.15 There are only two principal crop seasons in Maharashtra State, namely, the kharif season commencing with the South-West monsoon in June followed by the rabi season following in the winter. Crops are raised in the summer season also but on an extremely restricted scale due to the meagre irrigation facilities available after meeting the requirements of long duration crops like sugarcane, banana, other horticultural and vegetable crops.

Agro-Climatic Zones

1.16 The climate and soil of Maharashtra vary widely. The annual precipitation ranges from less than 500 mm. in parts of Ahmadnagar district to more than 3000 mm. in Ratnagiri district. Soil also varies in structure and content. Western Maharashtra has high rising mountains on the Western side with a plateau spread over for the remaining part having soils of varying depths and fertility. Based on the soil and rainfall conditions, the State has been divided into nine broad Agro-climatic zones. The detailed description of these zones is given in the Research Bulletin-21 of the Department of Agriculture, entitled, "Broad Soil Zones of Maharashtra". The zones generally cover parts of two or more districts and of even tahsils. As area statistics are maintained according to administrative units only, zonewise information regarding land use, area under crops etc. is not readily available.

Population

1.17 The estimated population during 1985-86 Agril. Census was 697.3 lakh and the same was 627.8 lakhs in 1981 as per the population Census 1981. This shows that the population increased by 69.5 lakhs or 11% during the period from 1981 to 1985.

The districtwise particulars are given in Appendix I.

Land Use

1.18 The entire land in the State has been cadastrally surveyed and is under the reporting system. The land use pattern under the nine-fold classification adopted in the Annual Season and Crop Report as well as classification of these in broad groups (I to VI) adopted in the census is presented in the Table No. 1.1 below for the country and the State based on the official statistics. The total geographical area of the State is about 1/10th of the corresponding area in the country. The proportion of net sown area in the State and to some extent that of the "area of land not available for cultivation" are markedly different from the corresponding proportion in the country as a whole. Thus the proportion of the net sown area to the geographical area in the State is relatively large as compared with that in the country. On the other hand, the percentage of the area covered by forests, area under non-agricultural use, barren and uncultivated land in the State are smaller than those of the corresponding items of the land use in the country.

The details of area as per Agriculture Census 1980-81 and current census 1985-86 is given in Table 1.2 below. It is seen that the net area under cultivation has decreased from 192.99 lakhs ha. in 1980-81 to 180.35 lakhs ha. in 1985-86. The area not available for cultivation has increased from 27.65 lakhs ha. to 27.91 lakhs ha. in 1985-86.

Cropping Pattern

1.19 The details of area under principal crops during 1980-81 and 1985-86 are given in Table No. 1.3 below.

As stated earlier, the net sown area has slightly decreased during these 2 censuses. However, the increase in gross cropped area is from 196.42 lakhs to 202.66 lakhs ha. in 1985-86 i. e. 6.24 lakhs ha. over that of 1980-81. Amongst the individual crops such as Rice, Bajri, Rabi Jowar, Cotton has increased while the area under wheat, kharif jowar and groundnut decreased in 1985-86 as compared to the area under corresponding crop area in 1980-81. The total area under Cereals also registered increase of 2.55 lakhs ha. and that of area under food-grains registered an increase of 4.0 lakhs ha.

TABLE No. 1.1

Item of Land Use	Area under land use in lakh hectares in 1985-86			
	Maharashtra State		Indian Union (Provisional)	
	Area	Proportion of Col. 2 to total reporting area	Area	Proportion of Col. 4 to total reporting area
1	2	3	4	5
(I) Land not available for cultivation		Percentage		Percentage
(a) Forests	53.50	17.39	670.40	22.00
(b) Area under non-Agriculture use	10.75	3.49	205.40	6.74
(c) Barren and uncultivated land	17.16	5.58	201.70	6.62
Total	81.41	26.46	1077.50	35.36
(II) Other uncultivated land excluding fallow land				
(a) Permanent pastures and other grazing lands	15.47	5.03	119.70	3.93
(b) Land under Misc. tree crops and groves not included in the net area sown	1.86	0.58	34.50	1.13
Total	17.26	5.62	154.20	5.06
(III) Other fallows	9.91	3.22	100.20	3.29
(IV) Culturable waste	10.23	3.32	156.90	5.15
(V) Current fallows	8.42	2.74	148.60	4.88
(VI) Net sown area	180.35	58.64	1409.20	46.26
Total reporting Area	307.58	100.00	3046.60	100.00

TABLE No. 1.2

Land use pattern in Mahaashtra in 1980-81 and 1985-86

Land Use	1980-81	1985-86
(1) Total Geographical area (Reported)	307.58 (100)	307.58 (100.0)
(2) Forests	53.09 (17.3)	53.50 (17.4)
(3) Not available for cultivation (i. e. under non-agricultural use, barren and uncultivable)	27.65 (8.9)	27.91 (9.1)
(4) Other uncultivated land excluding fallow land		
(a) Permanent pastures and other grazing lands under miscellaneous tree crops not included in net area sown.	17.61 (5.7)	17.26 (5.6)
(b) Cultivable waste	9.93 (3.2)	10.23 (3.3)
(5) Fallow lands—		
(a) Current fallow	8.29 (2.7)	8.42 (2.7)
(b) Other fallows	8.02 (2.6)	9.91 (3.2)
(6) Not area sown	182.99 (59.5)	180.35 (58.6)

TABLE No. 1.3

Area under principal crops in Maharashtra during the two census periods

CROP	Area in lakh hectare	
	1980-81	1985-86
(1) Rice	14.59 (7.4)	15.40 (7.5)
(2) Wheat	10.63 (5.4)	8.82 (4.4)
(3) Kharif Jowar	29.71 (15.1)	28.80 (14.2)
(4) Rabi Jowar	34.98 (17.8)	37.45 (18.5)
(5) Bajri	15.34 (7.8)	17.03 (8.4)
Total Cereals	109.76 (55.9)	112.31 (55.4)
Total Pulses	27.15 (13.8)	28.60 (14.1)
Total Food-grains	136.91 (69.7)	140.91 (69.5)
(6) Sugarcane	3.19 (1.6)	3.19 (1.6)
(7) Cotton	25.50 (13.0)	27.53 (6.6)
(8) Groundnut	6.95 (3.5)	6.63 (3.3)
Gross Cropped Area	196.42	202.66

Note : Figures in bracket are percentages based on the corresponding gross cropped area.

The total area under cereals also registered increase of 2.55 lakh ha. and that of area under Pulses by 1.45 lakh ha. resulting which the area under foodgrains registered an increase of 4.0 lakh ha.

Irrigation

1.20 Eventhough a few large scale irrigation projects like Krishna canal, Khadakwasla, Bhatgar, Bhandardeta, Chaukapur, Darna, Jayakwadi etc. are built for canal irrigation and water from a few tanks in Vidarbha region is available for irrigation, the level of development of irrigation in Maharashtra is far below that of most of the other States in the country.

1.21 In the last 5 years i. e. from 1980-81 to 1985-86, the net irrigated area in the State increased by 0.46 lakh ha. i. e. about 2.5%. Considering the different sources of irrigation, it is seen that well is still the major source of irrigation covering 57% of the net irrigated area. The net area irrigated by surface irrigation has gone up by 0.38 lakh ha. from 1980-81 to 1985-86. Proportion in the net irrigated area under these categories is 43%. The table below gives the progress made in the sourcewise irrigated area during the above period of 5 years.

TABLE
Sourcewise irrigation

Source Particulars	Net irrigated area in '000' hectares		
	1980-81	1985-86	Percentage increase in 1985-86 over 1980-81
(1) Surface irrigation	780(43%)	818(43%)	(+) 4.9
(2) Well irrigation	1055(57%)	1063(57%)	(+) 0.8
Total	1835(100%)	1881(100%)	(+) 2.5

Maharashtra is thus seen from what is stated above, to be largely a dry region with proportionately much higher area under dry cultivation than in the country as a whole. Due to wide variation in soil and climate there are as many as 9 Agro-climatic zones. Consequently there is a wide spectrum of cropping pattern.--

CHAPTER II—AGRICULTURAL CENSUS 1985-86

Need for Present Census

2.1 The National Commission on Agriculture had, in its report, emphasised the need for conducting periodically Agricultural Censuses with operational holding as the unit of enumeration in view of its importance for taking decisions regarding Agricultural development. Planning Commission had also underlined the need for conducting the Agricultural Censuses periodically for formulation of Five Year Plans. The Regional Conferences on Agricultural Census organised by the Government of India during 1973, considered the above recommendations and suggested the conduct of Agricultural Census at an interval of five years, linking the census operations with the Five Year Plan formulation. Accordingly, the Government of India decided to carry out a Sample Agricultural Census with 1976-77 as the reference year *i. e.* 6 years after first complete Agricultural Census held with 1970-71 as a reference year, and Agricultural Census on complete enumeration basis with 1980-81 as a reference year. The next World Agricultural Census was in 1985-86. Accordingly, Govt. of India decided to conduct Agricultural Census 1985-86 as reference year as per Government of India letter No. 11014/13/89-ACU dated 21st March 1985. Accordingly, the State Government issued orders sanctioning the Scheme on 21st October 1985.

Technical Programme

2.2 Under the current Agricultural Census, following activities were undertaken as a part of the All India programme finalised by the Central Ministry of Agriculture.

(A) Complete census of all agricultural holdings in the State (*i. e.* covering all the revenue villages) according to 15 size classes to obtain the total number of operational holdings and their area. The information was collected on the following aspects in Sample Agricultural Census.

- (i) Number and size (*i. e.* area) of operational holdings, classified according to individual, joint and Institutional holdings by complete enumeration.
- (ii) Land utilisation.
- (iii) Area under irrigated and unirrigated crops.
- (iv) Cropwise and sourcewise area irrigated.
- (v) Tenancy and tenure.
- (vi) Number of wells in use and not in use, in case of former whether fitted with pumps.

Input Survey

2.3 (B) Input Survey in the random Sample of 7% of the villages in each of the districts with 20 holdings per village for collecting data on different Agricultural Inputs. The unit of enumeration adopted for the above programme was an operational holding (as defined in next Chapter).

2.4 In Input Survey the data on use of major agricultural inputs like seed (hybrid and high yielding varieties) manures, fertilizers and pesticides etc. as also other items like multiple cropping, livestock, agricultural implements owned by the selected farmers and credit facilities availed by them. The results of the Input Survey are summarised in a separate report.

2.5 (C) Separate enumeration and estimation of the holdings belonging to Schedule Caste and Schedule Tribes in Agricultural Census and Input Survey respectively, was also carried out.

Methodology

2.6 As the information required under the Agricultural Census was already contained in the village revenue records, the collection of census data was done, as in the previous censuses of 1970-71, 1976-77 and 1980-81 by the method of retabulation of the information from the village records.

2.7 The methodology used in the previous census was adopted, with the resident cultivators approach. In doing so, even if an operator had no land in the village of his residence, his holding was still included in that village only. The tahsil was taken as the boundary while accounting for operated area by the plural holders.

Organisation

2.8 The Secretary to Government, Agriculture and Co-operation Department, Bombay was nominated as the State Agricultural Census Commissioner and was assisted by the Deputy Commissioner (Agricultural Census) posted in the Directorate of Agriculture, Pune. The responsibility of planning and organising the census, attending to the Co-ordination aspects and also drafting the technical report on the Census, was entrusted to the Deputy Commissioner (Agril. Census). A small cell was created with the above Officer as its head in the Directorate. The Deputy Commissioner (Agril. Census) was assisted by the Statistician (Agril. Census) in the discharge of the above responsibility.

2.9 The Divisional Assistant Statisticians of the State Department of Agril. and the District Statistical Officers of the Directorate of Economic and Statistics rendered assistance in imparting training to the field staff and to the supervisory staff at district and tahsil levels. The help of Block Statistical Assistants of the Panchayat Samities and Statistical Supervisors of the State Department of Agriculture were taken for the supervision of the field work and scrutiny of the data collected in the prescribed registers.

2.10 The present census, as already mentioned earlier, was based on the data available in the Land records. These land records in the State are maintained by the Patwaris/Talathis at the village level under the Supervision of Revenue Inspectors for group of villages called a revenue circle within the tahsil, by the Tahsildar at the tahsil level and the Collector at the district level. In view of the administrative set-up, the field work and its supervision were mainly entrusted to the Revenue agencies. Because of the heavy nature of the work and demands from the field workers the help of Gramsevaks of the Panchayat Samiti was also taken in retabulation of the data. However, this brought in some more discrepancies because of the fact that the Gramsevaks were not fully conversant with the details recorded in the village records maintained by the Patwaris/Talathis and the work carried out by the Gramsevaks was required to be rectified and corrected wherever necessary with the help of Patwaris/Talathis. The primary data of the agricultural holdings of each village was compiled by the Talathi and the Gramsevaks in the prescribed registers and schedules. This work was supervised and co-ordinated by the higher revenue and Zilla Parishad Officers and the Revenue Inspectors at the circle level and Tahsildars and Block Development Officers at the tahsil level.

2.11 In each district one (Senior) Deputy Collector in the Collectorate mostly Resident Deputy Collector was designated as Assistant Agricultural Census Commissioner and was entrusted with the responsibility of getting the census work completed in time and co-ordinating the census work in the district on behalf of the Collector. The Tahsildars were designated as Tahsil Agricultural Census Officers and Revenue Sub-Divisional Officers were also associated with the supervision and co-ordination of the census work in their respective sub-divisions, particularly for speeding up completion of the field work. The Block Statistical Assistants of the Panchayat Samiti were assigned the work of scrutiny of the final returns and checking of the aggregations of the census data at the village level.

2.12 In order to supplement the quantum of supervision carried out by the Revenue Officers and to check certain intricate technical details relating to the census enumerations, the Statistical Officers and Supervisors of the Agriculture Department in the district and District Statistical Officers of the Directorate of Economics and Statistics were also assigned the supervision programme.

Appointment of State Advisory Committee

2.13 As was done in the last census, at the instance of Government of India, a State Advisory Committee was appointed for ensuring smooth, efficient and timely execution of the Census programme. The Committee consisted of the following members who also rendered assistance in the various aspects of the census programme;

- | | |
|--|---------------------|
| (1) Agricultural Census Commissioner and Secretary to Government, Agriculture and Co-operation Department. | .. Chairman |
| (2) Secretary to Govt. Finance Deptt. | .. Member |
| (3) Secretary to Government Rural Development Department | .. Member |
| (4) Secretary to Government Revenue and Forests Department. | .. Member |
| (5) Deputy Secretary/Under Secretary, Agriculture & Co-operation Department | .. Member |
| (6) Director of Agriculture | .. Member |
| (7) Director of Economics and Statistics | .. Member |
| (8) Deputy Commissioner (Agril. Census) | .. Member-Secretary |
| (9) Director, Printing and Stationery, Bombay | .. Member |

2.14 The Committee met from time to time and took decisions relating to specific allotment of the responsibilities to the different agencies concerned and reviewed the progress of census in all its aspects. The bottlenecks in the smooth implementation of the census scheme and difficulties encountered were also discussed and removed as and when they arose. This was particularly helpful in view of certain peculiar problems faced in the conduct of the census, particularly due to unwillingness on the part of the Patwaris, Talathis to attend to the census work, activities of conflicting priorities to which the field staff had to be diverted etc.

Preparatory work done prior to the Census

2.15 The following preliminaries were completed prior to the commencement of the main census :—

Updating of land records :—Government (Revenue and Forests Department) issued necessary instructions to the district Collectors to make necessary arrangements for updating the land records. Special emphasis was laid on—

(a) bringing up-to-date (the) entries in the relevant village land records, viz. mutation registers, tenancy registers, khata registers etc.

(b) carrying out the crop inspection more carefully and in time.

(c) recording in the Khasra (Village Form No. VII-XII) the name of the actual tiller of the lands with his tenurial status in relation to the land cultivated.

(d) correct recording of irrigation statistics and source of irrigation.

For this purpose, the year 1985-86 was declared as 'Land Record Year'. Necessary follow-up action was taken for implementing the Government orders right upto the village level and review of the action taken was done at the monthly meetings of talathis at the tañsil.

Orientation meetings

2.16 Divisional meetings of the Senior Officers were held for giving necessary orientation training relating to the current census and in particular for explaining :—

(a) the methodology to be adopted in the census and action to be taken in bringing the records upto-date.

(b) the basic care to be taken in carrying out crop inspections during 1985-86.

(c) the types of mistakes and deficiencies normally noticed in the crop inspection registers and other relevant records maintained by the talathis.

(d) the deficiencies and lapses noticed in the previous Agricultural Census as also the precautionary steps to be taken for avoiding the recurrence of the same in the current Agricultural Census.

2.17 The above meetings were attended by the Assistant Agricultural Census Commissioners, Revenue Sub-Divisional Officers, Deputy Chief Executive Officers of Zilla Parishads, Divisional Assistant Statisticians of the Agriculture Department and the District Statistical Officers of the Directorate of Economics and Statistics.

2.18 The Zilla Parishad officials were closely associated in view of the fact that the Block Statistical Assistants in the Panchayat Samitis had been entrusted with the important work of the scrutiny of the census data besides the field work of Input Survey.

With the adoption of resident cultivators' approach, suitable measures were taken for the proper differentiation between the resident and non-resident cultivators in each village and compiling the data of their holdings separately.

2.19 Suitable steps were also taken to identify the non-agricultural holdings and exclude them from the list of holdings prepared for each village.

2.20 Suitable schedules were introduced for retabulation of the data in village records and checking the village level aggregates of the census statistics so as to ensure the completeness of the census coverage.

Schedules prescribed for collecting Census Data

2.21 As explained earlier, the data for the Agricultural Census were to be collected by retabulation of the information compiled in the village records. For this purpose few schedules were prescribed

so as to streamline the work of compilation of the census data in the light of experience gained in the previous censuses. The schedules prescribed were as under :—

Registers/Schedule	Information to be collected
(1) Listing Schedule No. 1	Parcelwise details of each complete holding of each resident cultivator in the village.
(2) Listing Schedule No. 1-A	Parcelwise details of each incomplete (Part) holding of the resident cultivator in the village.
(3) Listing Schedule No. 2	Parcelwise details of each incomplete (Part) holding of the non-resident cultivator in the village.
(4) Green Schedule and Green Schedule No. 1	Parcelwise details of each incomplete (Part) holding of the non-resident cultivator in the village.
(5) Register C	Parcelwise details of each incomplete (Part) holding of the non-resident cultivator in the village.
(6) Register D and D-1	Holdingwise abstract of each completed holding in respect of resident cultivators according to different size classes of holding

Printing of Schedules

2.22 The programme for printing of Agricultural Census and Input Survey schedules was finalised in consultation with the Director, Government Printing and Stationery, Bombay, and the printing was got done in Government Printing Presses. As the field staff could not assess properly, the requirement of certain schedules and registers, recurring demands for additional forms and registers were received and had to be fulfilled at a very short notice and hence additional copies of required census forms had to be got printed as additional requirements. The volume of schedules required is as under :—

Registers/Schedule	No. of copies printed
1. Listing Schedule No. 1	55,000 registers
2. Listing Schedule No. 1-A	40,000 registers
3. Listing Schedule No. 2	50,000 registers
4. Green Schedules and Green Schedule 1	1,50,000 copies
5. Register C	45,000 registers
6. Register D and D-1	55,000 registers
7. Instruction Books	15,000 copies
8. Register E	10,000 registers

Arrangements for Processing of Data

2.23 A Mechanical Tabulation Cell was created in the Agricultural Census Scheme under the Deputy Commissioner (Agril. Census) for attending to the processing of the data collected in the main census and Input Survey. This Cell was headed by the Statistician (Mechanical Tabulation) who was responsible for co-ordinating and supervising pre-punch scrutiny of the returns, punching of the data and computerisation of the same for obtaining the out-put tables. He was assisted by 2 Assistant Statisticians and other subordinate staff who were engaged in the work of scrutiny of the schedules, coding of the data, updating of the data of the registers etc. This staff also attended to the preparation of the test data, carrying out validation checks, testing of the programmes, transfer of the data on magnetic tapes and final computerisation of the data. The National Informatics Centre, Pune accepted the responsibility of developing the computer programmes and the entire processing of the data was carried out under the technical guidance of the concerned Officers of the National Informatics Centre, Pune. The Statistician (Mechanical Tab.) and Assistant Statisticians were closely associated with this work of Mechanical Tabulation.

2.24 In order to streamline the process of transfer of data to magnetic tape, it was first necessary to subject the data to a careful scrutiny, checking for internal consistency and correctness of the aggregation, the data were then transferred in a data format so as to ensure speedy and accurate data entry.

Because of the delay in the field work of Agricultural Census, it became essential to compile urgently the information to be given in the Census Table No. 1. A separate schedule in the form of 'E' register was got printed and completed with the help of Circle Inspectors/Officers. This schedule was scrutinised at taluka level and the information was compiled with the help of District and Divisional Statistics staff and on the basis of information collected in 'E' registers, provisional Table No. 1 was prepared as required by the Central Ministry of Agriculture.

Training

2.25 A booklet containing detailed and self-explanatory instructions for the conduct of the census was prepared in Marathi covering every aspect of the census including concepts and definitions, checks to be applied procedure to be adopted for collecting census data right from the listing of the holdings to the final stage with suitable examples. Each field worker and supervisor was supplied with a printed copy of the booklet. In addition, separate instructions relating to the supervision of the census work were also given for the guidance of the supervisory agencies.

2.26 The training of workers at all levels was a major aspect of the census operation. The organisation of the training of thousands of field workers involved in the Agril. Census in a short period was a huge task. A two-tier training programme as below was organised.

- (a) Divisional level for officers who were to impart training to the field staff along with other higher Officers associated with the supervision and guidance of the census programme.
- (b) Another one at the tahsil level for training the field and supervisory staff at that level.

2.27 The divisional orientation meetings were conducted by the Deputy Commissioner (Agril. Census) and Statistician (A. C. Tab.) and were presided over by the respective Divisional Commissioners. These classes were attended by the concerned Deputy Collectors of the Revenue Department, Assistant Statisticians of the Statistics Division of the Agriculture Department, District and Regional Officers of the Directorate of Economics and Statistics and Land Records Department. As soon as the orientation meetings were over, training classes for the field staff were arranged in each district of the division. This was done within a short period of about 3 weeks during which all the training classes were completed. The exact procedure to be followed in preparing the list of operational holdings, compiling the census data in different schedules and checks to be applied for ensuring the complete coverage of the census were explained in detail with the help of the village revenue records. Those village officers who, due to unavoidable circumstances, could not attend the training class, were subsequently assembled at suitable places and given training.

Dates of Commencement and Completion of the Census Enumeration

2.28 The census work commenced in September 1986 and field work was completed by August 1989.

CHAPTER III-CONCEPTS, DEFINITIONS AND DATA SOURCES

3.1 Concepts and definition adopted in the Agricultural Census 1985-86 are briefly stated below, whereas more detailed explanatory note on the same is given in the Annexure at the end of report. The sources of data, criteria adopted in determining an operational holding and procedure followed in the census are given in this Chapter.

Concepts and Definitions

3.2 *Operational Holding* : All land which is used wholly or partly for agricultural production and is operated as one technical unit by one person alone or with others without regard to the title, legal form, size or location.

3.3 *Technical Unit* : A technical unit has been defined as that unit which is under the same management and has the same means of production such as labour force, machinery, animals.

3.4 *Agricultural Production* : Agricultural production includes growing of crops, fruits, grapes, seeds, tree nurseries (except those of forest trees), bulbs, vegetables and flowers, production of coffee, tea, cocoa, rubber, jute, oilseeds, fodder grass etc.

3.5 *Operated Area* : Operated area would include both cultivated and uncultivated area, provided part of it is put to agricultural production during the reference period.

3.6 It would also cover the land occupied by the farm buildings, including the house of the holder, provided such buildings are within the cultivated area. If the farm buildings are located outside the cultivated area and area covered under abadi area, such buildings would not be included.

3.7 If the entire area of the holding is put to non-agricultural use and/or is under old fallow, it will not be considered as operated area.

The operated area may comprise of :—

- (a) Land owned and self operated.
- (b) Land leased in.
- (c) Land otherwise operated.

3.8 (a) *Land owned and self operated in* : Land for which the cultivator has the right of permanent heritable possession would be considered as owned. This would include :—

- (i) Land held from Government or others under grant or lease or assignment with right of permanent heritable possession with or without right of transfer.
- (ii) Land operated under perpetual lease.

Self-operated land would include :—

- (i) Self cultivation.
- (ii) Land cultivated through members of the family.
- (iii) Land cultivated with the help of hired labour.

3.9 (b) *Leased in* :—Area leased is defined as land taken on lease from others without any permanent right of possession for the lessee. Land may be leased in for :—

- (i) Fixed Money
- (ii) Fixed produce
- (iii) Share of produce
- (iv) Usufructuary mortgage

Ownership of the property is with the mortgager but the possession is with the mortgagee (*i. e.* the person to whom the mortgage is made or given) (Income from the property accrues to the mortgagee) and the mortgage is terminated as soon as the full amount is released.

- (v) Other terms to be specified.

3.10 (c) *Area otherwise operated* :—This would include encroachment, land forcibly occupied, unauthorised or land in dispute etc. which cannot be treated as owned or leased in. as per the definitions given above.

3.11 *Operational Holder* :—An operational holder is the person who has the responsibility for the operation of the agricultural holding and who exercises the technical initiative and is responsible for its operation. He may have full economic responsibility or may share it with others. The Operational Holder may be Individual Joint/Institutional.

- (a) *Individual* : If the holding is being operated either by one person alone or by group of persons, who are the members of the same household, it will be considered as an individual holding.
- (b) *Joint* : If two or more persons belonging to different households, share jointly as partners the economic and technical responsibility for the operation of an agricultural holding, such holding would be considered as Joint.
- (c) *Institutional* : Holdings such as government farms sugarcane factories, co-operative farms, lands managed by trust would be treated as institutional.

Complete/Part Holding

3.12 A holding is said to be complete holding if the entire operated area of that holding is located in one village. If the operated area is spread over in more than one village in the same tahsil, it would be considered as part holding.

Tahsil would be taken as the outer limit for consolidation of part holdings.

3.13 *Land Utilization* : Operated area would be classified into six broad categories :—

- (i) Net area sown
- (ii) Current fallow
- (iii) Fallow land other than current fallow
- (iv) Other uncultivated land excluding fallow
- (v) Culturable waste, and
- (vi) Not available for cultivation.

3.14 (i) *Net area sown* : Total area sown with crops and/or orchards (counting the area sown more than once in the same year only once).

3.15 (ii) *Current fallow* : Cropped areas which are kept fallow during the current year.

3.16 (iii) *Fallow other than current fallow* : All lands which are taken up for cultivation but temporarily out of cultivation for a period of not less than one year and not more than five years.

3.17 (iv) *Other Uncultivated land excluding fallow* : This include.

3.18 (a) *Permanent pastures and other grazing lands* : All grazing lands, whether they are permanent pastures and meadows or not. Village common grazing lands would however, be excluded.

3.19 (b) *Land under miscellaneous tree crops* : Cultivable land which is not included in the net area sown but is put to some agricultural use. Land under casuarina trees, thatching, grassess, bamboo bushes and other groves for fuel which are not included under orchards would be covered under this category.

3.20 (v) *Culturable waste* : All lands available for cultivation, whether not taken up for cultivation or taken up for cultivation once but not cultivated during the current year and the last five years or more in succession for one reason or the other. Such lands may be either wholly or partly covered with shrubs and jungles which are not put to any use. Land once cultivated but not cultivated for five years in succession would also be included.

3.21 (vi) *Not available for cultivation* : This would include Forest, area under non-agricultural use, barren and uncultivable land.

3.22 (a) *Forest.*: All lands classed as 'Forests' under any legal enactment dealing with forests or administered as forests, whether State owned or private and whether wooded or maintained as potential forest land.

The area of crops raised in the forest and grazing lands or areas open for grazing within the forests would be included under the forest area. Only private forest would be covered under this category.

3.23 (b) *Area under non-agricultural use.*: All lands occupied by buildings and other lands put to uses other than agriculture within the holding.

(c) *Barren and uncultivable land.*: All barren and uncultivable land within the cultivated holdings.

Irrigation.: A crop receiving water from a source in addition to natural precipitations is classed as irrigated crop, irrespective of the source and number of irrigations given.

Land not covered by the Census

3.24 The basic unit for which the information is collected in the census is an operational holding. Consequently, land not belonging as an operational holding is excluded from the coverage of the census. Thus lands under the following categories are excluded from the census.

(a) Government forest and barren lands.

(b) Government waste land not leased out, nor allowed or granted to individuals or institutions for cultivation.

(c) Land under village site and village common lands.

(d) Land under non-agricultural use, such as those covered by buildings, houses and factories and those covered by the public roads, railways, river, banks etc.

However, lands covered by private forests, pastures or grazing land and those put to non-agricultural use within the operational holdings were included in the census. More details of the lands to be included in an operational holding are given in paragraph 3.7 of this chapter.

Source of Data

3.25 In order to collect the required data for an operational holding, the information under various items covered by the census, for different parcels of land belonging to the holding was required to be first compiled and consolidated in the forms prescribed. This information for individual parcels was available in the village revenue records. Since Maharashtra has an excellent land record system and as the entire area of the State is cadastrally surveyed, the details of the land use statistics along with other particulars such as, name of the tiller of the land and mode, or status of cultivation with respect to the land, are readily available for each parcel in Village Form VII-XII. Similarly, the ownership register called Village Form No. VIII-A (or Khataoni) contained particulars of lands owned by each farmer. Hence for compiling the census data as required above, the Village Form VII-XII (or Khasra) and Village Form No. VIII-A were mainly made use of in the process of retabulation of the data for the census.

Criteria adopted for determining an Operational Holding

3.26 With the existing system of land records, a readymade list of operational holding (*i. e.* particulars of all the lands cultivated by each farmer) was not available. Moreover, besides the land cultivated by an operator in one village, the lands operated by him in other villages within the same tahsil had also to be found out. In order to ensure the correct determination of each operational holding, the field staff was instructed to adopt the following criteria for identifying the components of an operational holding:—

3.27 (a) only those parcels of land cultivated (either owned or leased in) by a farmer under one technical unit should be treated as an operational holding. If some parcels of lands of a holding were cultivated under one technical unit and others by another technical unit, they should be treated as two operational holdings.

3.28 (b) It should include also those parcels of land (in the possession of the operator) occupied by farm house of land put to other non-agricultural purposes uncultivable lands and Pot Kharab. However if the entire area of a holding consisted only of such lands (*i. e.* non-agricultural, uncultivable, etc.) such a holding should be excluded under the census.

3.29 (c) Where some parcels of land of a holding were fallow, they should also be included in the operational holding. However, if the entire holding consisted of a fallow land only (other than current fallows), the holding should be excluded. In case the entire holding consisted of 'current fallows' (*i. e.* land kept fallow during 1985-86 only), it should be included in the census.

3.30 (d) Government waste lands cultivated by a farmer should be included in the operational holding.

3.31 (e) Land belonging to a temple, but cultivated by a farmer as a trustee without incurring any cost of his own and merely as a manager, should be treated as a separate operational holding belonging to the temple and reported as 'cultivation managed by a trustee'. Any land, owned or cultivated by the trustee of his own (reaping the benefits of the cultivation therefrom), would form a separate operational holding and the trustee treated as the operator.

3.32 (f) In some villages where consolidation of holdings had been done, the previous cultivator might, in a few cases, continue to cultivate the lands, although in the records his name was not shown. In such cases, the *de-jure* positions (*i. e.* the one shown in the records) should be taken as the criterion for determining the operational holding.

3.33 (g) Where a farmer had raised a loan by mortgaging his lands to an institution like the Land Mortgage Bank, the Record of Rights might show the Bank as the owner till the loan was repaid. But for all practical purposes, the farmer should be treated as the *de-facto* cultivator. The lands mortgaged should be treated as owned (or rented as the case may be) and self-cultivated and form part of his operational holding, if the farmer was actually cultivating his lands.

3.34 (h) In case one or more parcels of land of the holding grow grass naturally and bestowed economic benefits it should be treated as a crop, if its area was included in the net sown area in the Khasra.

Joint Holdings

3.35 (a) *Land cultivated jointly by members of a family*: If two or more persons belonging to different households share jointly (as partners) in the economic and technical responsibility for the operational of an agricultural holding, the holding was said to be 'Joint'. In such cases, the names of all the partners should be entered under the items 'name of holder' and the holding should be classified as a joint holding in the Agricultural Census. However, if the persons jointly operating the holding were members of the same household, one of them, say the head, should be considered as the individual holder.

3.36 (b) *Joint holdings with shares specified*: In some cases, two or more farmers were shown in the Record of Rights as joint holders. Further, their exact shares were also indicated in terms of 'annas', but the total area of each parcel of land thus cultivated was not split up according to the area operated by each sharer, though, on the spot, such separated cultivation existed. In such cases, the land cultivated by each farmers should be treated as belonging to a separate operational holding and all other lands, if any, cultivated by him elsewhere (either in that village or in any other village in the same tahsil) should be included in his operational holding.

Procedure adopted for listing of Operational Holdings

3.37 The first task in the census was the preparation of the complete and correct list of operational holdings, taking necessary care to avoid any omission and duplication of entries. Similarly, a single holding had to be differentiated from a plural holding. To avoid such likely omissions and mistakes and to ensure that the Census covered all the land cultivated by each operator, when scattered in two or more villages, the talathi used his local knowledge fully and also consulted the knowledgeable farmers, sarpunch, kotwal etc. of the village, at a meeting of all such persons concerned, convened for this purpose.

3.38 The rest of the procedure depended on the land records systems prevalent in the districts in the different regions of the State and hence the same is described below separately, for each region.

(i) *Western Maharashtra (Pune, Konkan and Nasik Divisions)*: The information on ownership holdings with particulars of parcels of land (in each holdings) and the names of the owners arranged in the alphabetical orders was readily available in the village Form VIII-A (or Jamabandi register maintained in some parts of the State). Since it was reported that most of the farmers in Maharashtra were owner cultivators, the above village Form was taken as the starting point for preparing the list of operational holdings. To ensure that all the owner cultivators in the village were first accounted for, a preliminary listing schedule was prescribed which contained the particulars of the survey numbers (or pot hissa numbers) owned by each cultivator, whether he was resident or non-resident of the village (with particulars of the village of his residence in case of the latter) and also whether he had operated lands in other villages in the same tahsil.

3.39 Then starting with the first cultivator in the list, verification was made, parcel by parcel of land, as to whether it was being cultivated by the owner himself by reference to the V. F. VII-XII (or Khasra). The parcels thus cultivated by the owner were ticked off in the list. For those parcels (Survey numbers and pot hissa numbers) which were not cultivated by the owner, a cross mark was made against them and the name of the actual cultivator was ascertained from the V. F. VII-XII for each parcel and it was entered in a supplementary list in the alphabetical order along with the particulars viz. survey and pot hissa numbers as also the area of each parcel. In this process, care was taken to see whether the name of the cultivator thus entered in the supplementary list, had not already occurred, (being an owner-cultivator) in the primary list. If his name had already occurred, the particulars of land not owned but cultivated by him were also shown against his name in the primary list. Again, for each parcel of land for which verification had thus been completed, a tick mark was made at the top of the concerned page of the V. F. VII-XII indicating that the parcel of land has already been considered and included in the preliminary list.

3.40 Proceeding in the above manner, the primary list of owner-cultivators and the supplementary list of farmers actually cultivating the lands taken either on lease or rent or any other manner was completed. Thereafter verification of all the pages of V. F. VII-XII was made to see whether any particular parcel had remained to be included in one holding or the other. Parcels left out, if any, were included in the respective operational holdings to which they belonged. If a parcel did not belong to any of the holdings already listed, a new holding was formed. In this manner, complete count of all parcels of lands in the operated area was ensured and the preliminary as also the supplementary lists, which gave account of the operational holdings of the village, were completed.

(ii) *Aurangabad Division* : In this division, the information regarding the khatedars was obtained from the Village Form No. VI (or 'Khataoni'). Using this and the V. F. No. VII-XII, the primary list of cultivators was obtained and then the procedure as described above was followed for determining and listing the operational holdings in each village.

(iii) *Ex-Berar Districts of Nagpur Division* : In these districts, using the erstwhile 'Jamabandi' Form and the Crop Inspection Register ('Pere-patrak') the procedure under (i) was followed for listing the operational holdings.

(iv) *Ex-C. P. Districts of Nagpur Division* : In these districts the erstwhile 'Kistabandi Khataoni' Form and 'Khasra' register were used for preparing the list of operational holdings.

Complete and Incomplete (or part) Holdings

3.41 Having completed the list of operational holdings of a village they were classified as 'complete and 'incomplete' holdings by suitable symbol against each holding of the latter category. Where all the parcels of a holding were situated in village, where they were distributed in two or more villages, those located in a village-constituted an 'incomplete' (or part) holding for that village, while all such part holdings of a farmer, taken together, formed a plural holding of the tahsil.

3.42 In case of resident cultivators of a village, the Census data for the 'complete' holdings in that village were recorded in Listing Schedule No. 1 and for the 'incomplete holding' in Listings in Schedule No. 1A. The requisite details relating to the non-resident cultivators having lands in the villages under enumeration were recorded in the Register-C, mentioning in particular—the village of residence of each along with the information about the patwari halka and revenue circle in which that village was located. The particulars thus recorded in the Register-C were transferred to a Green Schedule for each non-resident holder and sent to the concerned patwari (in whose jurisdiction the cultivator was residing) for being included in the holding of each such cultivator in the village of his residence. As generally the patwaris were made to sit in the tahsil office, after the primary compilation of census data, the exchange of wanting information (*i. e.* of all part holdings located outside the village of residence of each operator) could be easily managed and arrangements made for completing the holding of each plural holder in a systematic manner. In case of a khatedar having lands in a deserted village only, but residing in another tahsil, his holding was included in that village where most of the khatedars cultivating the lands in the deserted village resided.

3.43 On receipt of all the relevant Green Schedule for all the holdings of those operators residing in a particular village of Census enumeration, the concerned talathi sorted out the Green Schedules according to :—

(i) the holders whose names appeared in Listing Schedule 1A and

(ii) the rest (*i. e.* of those farmers who only resided in the village but cultivated lands in some other village or villages).

To ensure that the above work of consolidation of the data of plural holdings was done on a systematic and satisfactory basis, it was co-ordinated at the circle level by the Revenue Inspector and at the tahsil level by the Tahsildar.

Posting of Census data in final census returns

3.44 After compiling the holdingwise Census data, the holdings were classified according to their size (*i. e.* area) into 15 size classes as specified under the Census (indicated in the Appendix-I).

3.45 The holdingwise data were then posted according to size classes (to which the holdings belonged) in Register-D and in Register D-1 in the case of Sample Agricultural Census which contained separate pages for each size class. From the data thus compiled, size classwise aggregation under each item were obtained for each village.

Units for reporting area statistics

3.46 The area statistics were completed in terms of 'hectare and are', right from the stage of primary compilation of the Census data.

Field Work

3.47 In accordance with the All-India time schedule fixed for the Census programme, the field work of census was planned to be completed by December 1986. Though it was decided to organise the census on crash programme basis and complete it within a period of about 3 months, for one reason or the other, the work could not be taken up as desired and it went on lingering for sometime. Some of the local problems also came in the progress of the field work.

(2) Livestock census undertaken in 1985-86 employing Zilla Parishad machinery, also adversely affected the progress of Agricultural Census to some extent.

(3) The revenue staff had to attend to the priority work like procurement, settlement of revenue dues, small savings, Family Planning Campaign etc.

(4) The posts of Extension Officer (Stat) in a few of the blocks in some of the districts were vacant and could not be filled in due to the economy measures and administrative problems. Subsequently proper technical guidance was not available to the field staff in such talukas till arrangements could be made to depute the Extension Officers (Stat) of other Panchayat Samiti to such problem blocks for attending to the scrutiny of the census returns.

3.48 Continuous efforts were made at different levels to speed up the work and complete it as early as possible. In fact, the Officers and Supervisory staff of the Census Unit at headquarters undertook Extensive tours in different districts immediately after the start of the field work to see that the compilation of the census data is being attended to on the right lines with seriousness and urgency. The progress of census work was periodically reviewed at the divisional meetings of the Collectors and Chief Executive Officers of Zilla Parishads and at the meetings of the district officials every month. In case of problem districts special meetings were convened for Agricultural Census purpose at district, divisional and Mantralaya levels and district census officers were directed to take concrete steps to remove the bottlenecks and complete the census work without delays.

Supervision of the Census Operations

3.49 In addition to the quantum of supervision to the higher officers of the revenue department an attempt was made for increasing the scale of supervision with the assistance of the technical staff of the Statistics Division of the Agriculture Department in districts and divisions, the District Statistical Officers of the Directorate of Economics and Statistics and Extension Officers (Stat) in the Panchayat Samitis.

3.50 Prior to the commencement of the Agricultural Census, steps were taken to check whether the crop inspection had been carried out satisfactorily and the relevant particulars of the census recorded in the village Khasra (*i. e.* V. F. No. VII-XII).

3.51 Supervision of the census work was divided into two phases. In the first phase, the emphasis was on giving an appropriate and correct start to the field work and cover as many talathis in the State as possible and rapid check was organised to see whether correct procedure as laid down had been followed in preparing the list of the operational holdings in each village, the information for part of entire holdings

of non-resident cultivators had been despatched to the concerned Talathi/Patwaris, preliminary schedules *i. e.* listing schedules Green Schedules etc. had been properly canvassed on the basis of the correct understanding of the concepts and definitions and the information to be actually reported.

3.52 The second phase of the supervision programme was organised on the rationalised basis, the emphasis being on assessing the quality of the census work.

The deficiencies noticed in the census work under both the phases of the supervision programme were brought to the notice of the revenue officers concerned and got rectified not only in respect of the returns of the villages checked but also those of the other villages where such or other deficiencies were noticed.

Scrutiny of returns

3.53 The census returns (primary and final) for the Agricultural Census were deposited in the tahsil office by the Talathis after the completion of the census work village by village. Immediately thereafter the scrutiny of the returns and checking of the village level aggregates was organised in each tahsil. The Extension Officer (Stat) in each Panchayat Samiti carried out the scrutiny and finalised the census data in the manner specified. The District Statistical Officer was entrusted with the checking of the census returns on the Sample basis.

Technical deficiencies in the field work and steps taken to remove them

3.54 Besides the administrative and organisational problems mentioned in the previous paragraphs the following technical deficiencies also caused delay in finalisation of the census data at the field level.

(i) Some of the talathis did not fill in all the columns in the respective registers and hence it had to be got done soon after the lapses were detected.

(ii) Some of the talathis, particularly those who were new to this work, did not carry out the retabulation properly. This resulted in incomplete coverage of the census, both in respect of number of holdings and the parcels thereof and hence it had to be got rectified.

(iii) In districts where assistance of gramsevaks was taken the data was not properly filled in, leading to certain serious lapses and in few cases duplication of some of the operational holdings was also noticed. Non-Agricultural holdings were also included in the list in some cases. This also had to be got corrected.

(iv) In some of the villages, the information relating to part holding located in other villages were not recorded. This lapse had to be got corrected.

(v) Cultivable areas were reported in place of the operated areas by some of the talathis, as the primary compilation was done from the Khata register instead of Khasra register.

(vi) In few cases the area under 'pot kharab' was included in the column for 'current fallow'.

(vii) Certain columns relating to irrigation and cropwise statistics provided in the census registers were not properly filled in or were left blank. In some cases, posting and aggregation errors were also noticed.

3.55 All the above errors and omissions were required to be got corrected by asking the concerned persons to reconcile the observed discrepancies.

In fact, special meetings were conducted at each district place where few census returns of each tahsil were scrutinised and final observations pointed out to the assembled staff. In addition, arrangements were made in to form a special checking squad in each tahsil for the scrutiny of census returns of the entire tahsil. Detailed training was given to the members of the Special Squad in the work of scrutiny of the returns and finalising the census data speedily.

Despatch of returns

3.56 The census returns duly finalised were despatched by the Tahsildars to the district Collectorate along with the list of villages covered by the census. After the returns were received for all tahsils, the district Collectorate then arranged for their transportation along with the above lists to the office of the Deputy Commissioner (Agricultural Census), Pune.

CHAPTER IV—ANALYSIS OF CENSUS RESULTS

Introduction

4.1 As already stated in Chapter I, this was the 4th Agricultural Census carried out in the State with 1985-86 as reference year and the data in respect of number of operational holdings and their operated area was collected on the basis of complete enumeration of all the operational holdings in the State. The data in respect of tenure classification, land use pattern sourcewise irrigation, cropwise irrigated and unirrigated area was collected on sample basis on the similar lines on that of Sample Agricultural Census 1976-77. Since the Sample Census covered a large number of villages (8206) it is not only possible to provide satisfactory estimates of the land uses based on the analysis of the data, but also to study the inter-relationship between the size of the holdings, land use, irrigation and similar other characteristics for those regions and districts where these characteristics are well spread and the area thereunder was quite high.

4.2 In the 1985-86 Agricultural Census, the operational holdings were grouped into 15 size classes on the basis of size (particulars of which are given in the Appendix-I) the lowest being less than 0.02 ha. and the highest being 50 ha. and above. Such grouping of the holdings serves as a basic classificatory character also for relating other aspects, such as tenancy, crop pattern, sources of irrigation, etc. to the size of holding.

Presentation of Results

4.3 The results of the current census have been presented for the State as a whole and for the individual districts, as was done in the Census Report of 1980-81. Similarly, the results are also given for 6 regions, the very regions adopted by the National Sample Survey Organisation, Government of India.

The names of the districts comprising each region are as stated below :—

Region	Districts comprising the region
(1) Region-I (Coastal)	.. B. S. D., Thane, Raigad, Ratnagiri and Sindhudurg (<i>i. e.</i> the Konkan Region).
(2) Region-II (Inland Western)	.. Six districts of Ahmadnagar, Pune, Solapur, Satara, Sangli and Kolhapur (<i>i. e.</i> all the districts of Pune Revenue Division and Ahmednagar of Nasik Revenue Division).
(3) Region-III (Inland Northern)	.. Three districts of Jalgaon, Dhule and Nasik.
(4) Region-IV (Inland Central)	.. Seven districts of Aurangabad, Beed, Parbhani, Nanded, Osmanabad, Jalna and Latur of Aurangabad Revenue Division.
(5) Region-V (Inland Eastern)	.. Six districts of Nagpur, Wardha, Amravati, Buldhana, Akola and Yavatmal.
(6) Region-VI (Eastern)	.. Three districts of Bhandara, Chandrapur and Gadchiroli.

Contents of the Census Tables

4.4 In order to understand the nature and type of analysis, a brief account of the contents of the Tables of the Census Results is given below :—

4.5 Table-I gives the distribution of holdings according to size and their classifications according to individual, joint and institutional holdings.

4.6 Table-II presents the distribution of holdings according to whether they were entirely owned, entirely leased in or partly owned and partly leased. Table-III furnishes the details of land according to six different types of land use *viz.* (i) net sown area, (ii) current fallow, (iii) uncultivated area, (iv) other fallows, (v) cultivable waste and (vi) area not available for cultivation.

4.7 Table-IV gives the size-classwise information regarding irrigation, *i. e.* holdings grouped according to whether they were wholly irrigated, partly irrigated or wholly unirrigated.

4.8 Table-V contains details of irrigation, such as sourcewise number of holdings and area irrigated. Lastly Table-VI gives the irrigated, unirrigated and total area under different crops.

4.9 The information in respect of holdings held by SC/ST is given separately at the State level on the above lines under separate sub-headings.

4.10 Tables I and II taken together provide information on the pattern of land holdings, tenancy and ownership. Tables III, V and part of Tables IV and VI taken together provide details of land use and

irrigation. Table VI contains information regarding area under crops. The six tables containing the census results for the State, regions and districts are given in Part-II. The description of the contents of the tables is given in Appendix-I of this report.

Coverage of Agricultural Census

4.11 The Agricultural Census 1985-86 covers all the agricultural holdings in the State including institutional holdings.

Comparability of the Results of the Two Censuses

4.12 The results of the Agricultural Census 1985-86 are directly comparable with those of the previous Census of 1980-81 in respect of certain characteristics as the figures given in Table No. 1 of Part-II of current census are comparable with the corresponding figures of the previous census only in respect of total number of holdings, individual holdings, joint holdings and institutional holdings and their operated area.

4.13 Because of the implementation of the Land Ceilings Act, the tendency towards increase in the number of smaller holdings and decrease in the number of bigger holdings followed by increase in the area of the smaller holdings and considerable decrease in the area of bigger holdings is observed as it is seen that there is a large difference between the value of the characteristic in the different size classes of holdings in 1985-86 as compared to 1980-81 census.

Discussion of Results

4.14 The results of the census are discussed in three sections. Section-I deals with the coverage of the census and the salient findings of the census are given in an over-view. In Section-II the results are discussed districtwise, while in Section-III the findings are summarised in relation to the size class of holdings. The results of the SC/ST holdings are discussed separately.

SECTION I

Coverage

4.15 By definition, the census covered land within the operational holdings, leaving out land under occupation by the State Government and also in certain cases entire land put to non-agricultural use. The total area covered by the census was, therefore less than the total geographical area based on the official statistics, namely those published in the Annual Season and Crop Report. Thus, as against the State total geographical area of 308 lakh ha. of land (official statistics), the census covered only 213 lakh hectares of operated land. *i. e.* 69.4 % as can be seen from the table below :—

TABLE No. 4.1
Census Coverage and Land Use (Area in lakh Ha.)

Sr. No.	Land Use	Area based on			
		Official Statistics		Census	
		1980-81	1985-86	1980-81	1985-86
1.	Land not available for cultivation				
	(a) Forests	53	54	*	*
	(b) Land put to non-agricultural use	10	11	*	*
	(c) Barren and uncultivated land	17	17	*	*
	Total	80	82	12	10
2.	Uncultivated Lands				
	(a) Pastures	16	15	*	*
	(b) Land covered by miscellaneous tree crops	2	2	*	*
	Total	18	17	4	3
3.	Cultivable waste land	10	10	7	7
4.	Other fallows (fallows other than current fallow).	10	10	5	4
5.	Current fallow	9	8	8	6
6.	Net sown area	180	180	177	182
	Total	209	208	197	199
	Grand Total	308	308	214	213

* Separate figures are not available.

Individual figures may not add up to the corresponding total due to rounding.

The official statistics figures are provisional.

The land not covered by census consisted mainly (1) land not available for cultivation and (2) other uncultivated land. Part of cultivable waste land and fallow land (other than current fallow) was also not included in Agricultural Census. It is, noteworthy that operational holders held one-half or more of the cultivable waste land and other fallow land (11 lakh ha. out of 20 lakh ha.). The net sown area covered by 1985-86 census was 182 lakh ha. *i. e.* 86% of the operated area as against 180 lakh ha. based on official statistics.

An Overview

4.16 In 1985-86, the State had 81.01 lakh operational holdings with the total area of 213 lakh ha. giving an average of 2.64 ha. per holding. Most of the holdings *i. e.* individual holdings were 96.2% while joint holdings were 3.7% and institutional holdings were 0.1% respectively. Joint and institutional holdings accounted for 4.5% and 0.6% area respectively of the total operated area. The individual holdings accounted for 94.8% of the operated area. The average size of the individual holdings works out to 2.60 ha. while joint holdings average size was 3.21 ha. The average size of the institutional holdings was 13.88 ha.

4.17 Abolition of tenancy in Maharashtra during 1957, the tenancy was permitted in only a few cases. Hence practically all cultivation of land is done only by peasants who owned lands, thus in 1985-86 98.9% of the total operated land was owned and rest being rented as revealed by census data. It is of interest to note that as compared with the rented land in 1980-81 *i. e.* 1.29% there was decrease in area of such land during the 5 years period between the two censuses as was expected due to implementation of Tenancy Act. In fact, the total number of operational holdings could be classified into three categories as below :—

- (1) Owner operated *i. e.* area owned and self operated (98.9).
- (2) Partly owned and partly rented *i. e.* the operator leased in some land in addition to his own (0.5%).
- (3) Pure tenant *i. e.* all the land operated was taken on rent (0.3%).

As shown by census, the total gross irrigated area was 21.98 lakh ha. (11.1% of the total cropped area) while the net irrigated area was 14.08 lakh ha. (7.1%). The irrigated area in the State was thus proportionately small. Of 80.89 lakh operational holdings in the State only 15.29 lakh holdings or 18.9% were either partly or wholly irrigated holdings. The number of wholly irrigated holdings was 3.68 lakh or 4.55%.

Number of Crop Growers

4.18 Number of growers of principal crops and minor but commercially important crops is given in the table below :—

TABLE No. 4.2
Number of farmers growing selected crops in 1985-86

CROPS	Number of farmers (in lakh) growing the crops
1. Paddy (Kh.)	22.43
2. Paddy (Summer)	0.26
3. Bajri	15.18
4. Kh. Jowar	27.87
5. Cotton	16.99
6. Rabi Jowar	21.39
7. Wheat	7.24
8. Sugarcane	5.08
9. Groundnut	7.34
10. Summer Groundnut	0.49

The size class distribution of the holdings of farmers growing the above crops (given in part II) showed that more than 60% of the paddy growers had small holdings of the size of below 2.0 ha. while in case of all the remaining crops 50% growers had holdings of size of 1.5 ha. Maharashtra is mainly a food-grain growing State with nearly 3/4th of its cropped area is under foodgrains. Cereals occupied 121.02 lakh ha. 108.17

out of 197.42 lakh ha. cropped area (*i. e.* 61.3%), Pulses occupied an area of 23.80 lakh ha. (*i. e.* 12.1%). Among the cereals, jowar was leading crop occupying more than 35% of the cropped area followed by Bajri (10%) and rice (9%). Cotton was leading cash crop of the State accounting for about 27.02 lakh ha. (*i. e.* 14%) of the cropped area. Groundnut was also grown in several districts, its area being about 3% of the gross cropped area.

Size distribution of number of holdings and operated area in the State, in two censuses

4.19 The table below summarises the result of two censuses of 1980-81 and 1985-86 in respect of number of holdings and the operated area in the State according to broad size groups.

TABLE No. 4.3
Size distribution of number of operational holdings and operated area

Size class of holdings	Number of holdings (in lakhs)		Percentage increase(+) or decrease (-) over 1980-81	Operated area (in lakhs ha.)		Percentage increase(+) or decrease (-) over 1980-81
	1980-81	1985-86		1980-81	1985-86	
Marginal (upto 1.00 ha.)	19.26 (28)	24.88 (31)	(+)29.18	9.73 (5)	12.32 (6)	(+)26.62
Small (1 to 2 ha.)	15.40 (22)	21.04 (26)	(+)36.62	23.33 (11)	31.35 (14)	(+)34.38
Semi-medium (2 to 4 ha.)	16.86 (25)	19.57 (24)	(+)16.07	48.18 (23)	55.20 (26)	(+)14.57
Medium (4 to 10 ha.)	13.92 (20)	13.17 (18)	(-) 5.39	84.59 (39)	78.62 (37)	(-) 6.95
Large (10 ha. & above)	3.18 (5)	2.36 (3)	(-)25.79	47.88 (22)	36.03 (17)	(-)24.75
All size classes	68.62 (100)	81.01 (100)	(+)18.06	213.62 (100)	213.52 (100)	(-)0.04

Notes : (1) Individual figures may not add up to the corresponding totals due to rounding.

(2) Figures in the bracket are percentages based on the corresponding total of the respective columns.

As compared with the number of operational holdings in 1980-81 that in 1985-86 was higher by 12.39 lakh or 18%. The total operated area, however, did not show much variation being only 0.10 lakh ha. *i. e.* decrease by 0.04%.

4.20 The distribution of holdings over the broad size groups shows that in 1985-86 the number of holdings under each of the three categories of marginal, small, semi-medium has increased while in medium and large size category, the number of holdings has decreased. The operated area also showed an increase in the first 3 classes and decrease in the remaining two size of holdings. As regards percentage of holdings in the different size classes, it is noticed that as in 1980-81 census, in 1985-86 Agricultural Census also majority of holdings are concentrated in the first 3 groups *viz.* Marginal, small, semi-medium. These accounted for more than 80% of the total holdings in 1985-86. In contrast, distribution of the operated area among the five major size groups was completely different. Medium and large holdings accounted for over 53% of the total operated area in the State while marginal and small holdings contributed hardly about 20% of the total operated area.

4.21 A significant feature brought out by the above table is that considerable increase in the number of holdings in 1985-86 as compared to that in 1980-81 in case of first 3 size groups. In the last size group, however, there was appreciable decrease of about 25% in the number of holdings. Correspondingly, the operated area under different size groups also followed the same pattern of variation *viz.* increase of over 25% of the operated area in first two size class groups and decrease of about 25% in the last size group. The decrease in the number of holdings and the operated area in the last size group is mostly attributed to the implementation of the Land Ceiling Act and partly due to fragmentation of the holdings by way of inheritance.

4.22 The net irrigated area at State level recorded a slight decrease from 14.36 lakh ha. to 14.08 lakh ha. in 1985-86. The number of irrigated holdings being those wholly irrigated and partly irrigated holdings, an increase from 14.35 lakh holding to 15.30 lakh holdings in 1985-86 *i. e.* by 0.95 lakh holdings (nearly 6.6%).

SECTION II

Districtwise Findings

4.23 The districtwise summary of the results of the two censuses relating to the number of holdings area operated and average size of holdings is given in Table 4.4. The percentage of small holdings and their areas are also given in the above table. While discussing the census results in both Section-II and III, those pertaining to Bombay Suburban (or Greater Bombay) district have been excluded since it consists mostly of urban area; but the census figures have been just presented for that district wherever necessary.

Number of operational holdings and area operated

4.24 In 1985-86, the number of holdings in the individual districts varied from 96,527 (or 1.19% of the total number of holdings) in Gadchiroli district to 5,04,600 holdings (or 6.27% of the total holdings) in Satara district. The distribution of operational area among the different district ranged from 2.27 lakh ha. or about 1% of the State operated area in Gadchiroli district to 13.01 lakh ha. or 6.1% in Ahmednagar district. In the last 1980-81 census also maximum operated area of 12.63 lakh ha. was observed in Ahmednagar District.

4.25 As compared with the figures obtained in Agricultural Census 1980-81, the number of operational holdings at State level in the current census was higher by 18%. This feature was noticed in all the districts except Raigad district. The increase in number of holdings ranged from 0.3% in Buldhana district to 42.7% in Dhule district. The interesting feature of this fact is that this increase exceeded 20% in Dhule, Nasik, Jalgaon, Ahmednagr, Solapur, Satara, Sangli and all the districts in Aurangabad division, The increase below 10% was observed in all the districts of Region V except Yavatmal district and all the districts of Region VI, Ratnagiri and Sindhudurg districts in Region I.

TABLE No. 4.4
Districtwise number of Operational Holdings and Area Operated in 1980-81 and 1985-86

District	No. of Operational Holding		Increase (+) or Decrease (-) over 1980-81 %	Operated Area (Hectares)		Increase (+) or Decrease (-) over 1980-81 %	Percentage of Holdings of size below 2.00 ha.				Average size of holding (in ha.)		Increase (+) or Decrease (-) over 1980-81 %	
	1980-81	1985-86		1980-81	1985-86		Number		Area		1980-81	1985-86		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
B. S. D.	..	1,100	..	..	746	..	..	54	..	65	..	0.7	..	..
Thane	..	1,81,809	2,09,236	+15.1	4,20,079	4,25,447	+ 1.3	68	71	22	24	2.3	2.0	- 13.0
Ratgad	..	2,17,279	2,08,756	-3.9	3,70,121	3,54,021	- 4.3	76	77	32	31	1.7	1.7	0.0
Ra'nagiri	..	2,80,447	3,03,497	+8.2	7,54,154	7,28,776	- 0.1	61	66	16	11	2.7	2.4	- 4.0
Singhudurg	..	1,77,957	1,89,295	+6.4	4,01,747	3,98,383	- 0.8	71	74	18	19	2.3	2.1	- 8.7
Region I	..	8,58,532	9,10,784	+6.1	19,46,847	19,06,626	- 2.1	69	71	21	23	2.3	2.1	- 8.7
Nasik	..	2,90,502	3,49,550	+20.3	10,50,861	10,55,662	+ 0.5	41	49	11	16	3.6	3.0	- 16.7
Dhule	..	2,06,996	2,95,342	+42.7	7,62,316	7,49,679	- 1.7	39	55	12	24	3.7	2.5	- 32.4
Jalgaon	..	2,75,737	3,33,977	+21.1	8,72,578	8,49,654	- 2.6	47	56	16	25	3.2	2.6	- 18.8
Region II	..	7,73,235	9,78,869	+26.6	26,85,755	26,54,995	- 1.1	42	53	13	21	3.5	2.7	- 22.9
Ahmednagar	..	3,81,728	4,69,643	+23.0	12,63,373	13,01,330	+ 3.0	46	56	15	24	3.3	2.8	- 15.2
Pune	..	3,65,173	4,26,829	+16.9	11,41,929	11,51,029	+ 0.8	52	58	15	18	3.1	2.7	- 12.9
Solapur	..	2,68,699	3,40,063	+26.5	12,44,154	12,88,724	+ 3.6	33	40	8	11	4.6	3.8	- 17.4
Satara	..	3,88,301	5,04,600	+30.0	7,73,438	8,11,080	+ 4.9	69	76	32	36	2.0	1.6	- 20.0
Sangli	..	2,83,980	3,49,594	+23.1	7,20,250	7,12,228	- 1.1	61	68	20	26	2.5	2.0	- 20.0
Kolhapur	..	3,38,116	3,83,834	+13.5	5,22,707	5,09,366	- 2.6	77	82	35	40	1.6	1.3	- 18.8
Region III	..	20,25,997	24,74,563	+22.1	56,65,851	57,73,756	+ 1.9	57	64	17	23	2.8	2.3	- 17.9

Q 275-5	Aurangabad	..	2,05,067	2,89,135	+ 41.0	7,66,137	7,89,141	+ 3.0	37	50	12	20	3.7	2.7	- 27.0
	Jalna	..	1,69,770	2,20,335	+ 29.8	7,06,327	6,87,389	- 2.7	33	45	10	17	4.2	3.1	- 26.2
	Parbhani	..	2,44,571	3,04,934	+ 24.7	9,29,195	9,18,439	- 1.2	34	45	11	17	3.8	3.0	- 21.1
	Beed	..	2,63,573	3,20,182	+ 21.5	9,60,020	9,33,251	- 2.8	39	51	12	18	3.6	2.9	- 19.4
	Nanded	..	2,33,291	3,12,324	+ 33.9	7,87,971	8,24,256	+ 4.6	41	51	14	21	3.4	2.6	- 23.5
	Usmanabad	..	1,40,261	1,79,561	+ 28.0	6,60,325	6,98,838	+ 5.8	31	37	8	12	4.7	3.9	- 17.0
	Latur	..	1,51,363	1,87,509	+ 23.9	6,66,509	6,68,897	+ 0.4	31	38	8	13	4.4	3.6	- 18.2
	Region IV	..	14,07,896	18,13,980	+ 28.8	54,76,482	55,20,211	+ 0.8	36	46	11	17	3.9	3.0	- 23.1
Buldhana	..	2,35,664	2,36,339	+ 0.3	7,52,324	7,13,593	- 5.1	47	49	17	18	3.2	3.0	- 42.3	
Akola	..	2,45,114	2,55,928	+ 4.4	8,46,418	8,22,944	- 2.8	45	48	15	17	3.5	3.2	- 8.6	
Amravati	..	2,58,774	2,81,254	+ 8.7	7,74,192	7,65,252	- 1.2	52	57	20	25	3.0	2.7	- 10.0	
Yavatmal	..	2,31,129	2,59,848	+ 12.4	9,55,784	9,47,758	- 0.8	31	36	10	14	4.1	3.7	- 9.8	
Wardha	..	1,22,019	1,31,136	+ 7.5	4,52,659	4,50,035	- 0.6	38	40	13	15	3.7	3.4	- 8.1	
Nagpur	..	1,81,906	1,94,561	+ 7.0	6,41,211	6,17,954	- 3.6	41	46	14	18	3.5	3.2	- 8.6	
Region V	..	12,74,606	13,59,066	+ 6.6	44,22,588	43,17,537	- 2.4	43	47	15	18	3.5	3.2	- 8.6	
Bhandara	..	2,58,765	2,81,007	+ 8.6	4,28,951	4,20,921	- 1.9	75	78	36	40	1.7	1.5	- 11.8	
Chandrapur	..	1,75,553	1,86,515	- 6.3	5,24,314	5,30,709	+ 1.2	51	51	16	18	3.0	2.9	- 3.3	
Gadchiroli	..	87,893	96,527	+ 9.8	2,10,839	2,27,300	+ 7.8	58	58	23	24	2.4	2.4	- 0.0	
Region VI	..	5,22,211	5,64,049	+ 8.0	11,64,104	11,78,931	+ 0.3	64	66	25	27	2.2	2.1	45.5	
Maharashtra State	..	68,62,477	81,01,311	+ 18.1	2,13,61,627	2,13,52,055	- 0.1	50	57	15	20	3.1	2.6	- 16.1	

TABLE No. 4.4A

Important findings of Agricultural Census 1985-86 Number and area of Operational Holdings

Category of Holdings	No. of Operational holdings in lakhs	Area operated in lakh hectares	Average size of holding in hectare
General	81.01	213.52	2.64
Scheduled Castes	6.45	11.83	1.83
Scheduled Tribes	5.49	14.59	2.65

Category of Holdings	Number of Operational Holdings in lakhs									
	Highest					Lowest				
	Region		District			Region		District		
General	Pune	24.75	Satara	5.04	Nagpur (part)	5.64	Gadchiroli	0.96		
Scheduled Castes	Pune	2.18	A'nagar	0.46	Konkan	0.47	Thane	0.07		
Scheduled Tribes	Nasik	1.90	Dhule	1.05	Aurangabad	0.48	Sangali	Negligible		

Category of Holdings	Operated Area in lakh hectares									
	Highest					Lowest				
	Region		District			Region		District		
General	Pune	57.74	A'nagar	13.01	Nagpur (part)	11.79	Gadchiroli	2.27		
Scheduled Castes	Amravati	3.47	A'nagar	0.85	Konkan	0.70	Sindhudurg	0.09		
Scheduled Tribes	Nasik	4.87	Dhule	2.42	Aurangabad	1.27	Kolhapur	Negligible		

Category of Holdings	Net Irrigated Area in hectares									
	Highest					Lowest				
	Region		District			Region		District		
General	Pune	7,14,639	A'nagar	2,15,386	Konkan	10,828	Ratnagiri	958		
Scheduled Castes	Pune	24,484	Bhandara	12,618	Konkan	58	Sindhudurg	5		
Scheduled Tribes	Nagpur (part)	24,849	Bhandara	10,197	Konkan	480	Ratnagiri Sindhudurg Sangli Kolhapur	0		

4.26 The operated area in 1985-86 showed relatively small variation as that in 1980-81 at the State level and also in most of the districts. (The overall decrease at State level was 0.1%.) More than 5% increase in the operated area was observed in the district of Gadchiroli and Osmanabad. The decrease in the operated area was observed in 1985-86 as compared to 1980-81 which was maximum (5.11%) in Buldhana district. The decrease in operated area was also noticed in 3 districts of Region-I, all the districts in Region-II, except Nasik and Sangli, Kolhapur, 2 districts of Region-III, 3 districts of Region-IV and all the districts of Region-V and 1 district (Bhandara) of Region-VI. However, the decrease was of a smaller order (below 5%) in these districts.

Average size of holdings

4.27 Among the districts, the smallest average size of 1.3 ha. was recorded in Kolhapur and the highest of 3.9 ha. in Osmanabad district. It is interesting to note that in all the 3 censuses viz. 1976-77, 1980-81 and 1985-86, Kolhapur was the very district having smallest average size of holdings.

TABLE 4.4
(separately attached)

TABLE 4.5

Average size of holding	Name of district	
	1980-81	1985-86
Very Small (below 3.0 ha.)	B. S. D., Thane, Raigad, Ratnagiri, Sindhudurg, Bhandara, Chandrapur, Gadchiroli, Satara, Sangli, Kolhapur.	Thane, Raigad, Ratnagiri, Sindhudurg, Dhule, Jalgaon, Ahmednagar, Pune, Satara, Sangli, Kolhapur, Aurangabad, Beed, Nanded, Amravati, Bhandara, Chandrapur, Gadchiroli.
Small (between 3 and 4 ha.)	Buldhana, Akola, Amravati, Yavatmal, Nagpur, Aurangabad, Parbhani, Beed, Nanded, Nashik, Dhule, Jalgaon, A'nagar, Pune.	Nashik, Solapur, Jalna, Parbhani, Osmanabad, Latur, Buldhana, Akola, Yavatmal, Wardha, Nagpur.
Medium (between 4 and 6 ha.)	Wardha, Jalna, Osmanabad, Latur, Solapur.	.....
Large (above 6 ha.) .. .. .	.....	.....

4.28 The average size of holdings was lower in 1985-86 in most of the same districts as compared with that in 1980-81, due to the fact, that average area operated did not vary very much at the district level in most of the districts only in 12 districts the operated area showed an increase. In the remaining districts, the area decreased as compared to that of 1980-81 as will be seen from the above paragraph.

The average size of holdings in the State in 1985-86 was 2.65 ha.

4.29 An examination of the districtwise average size of holdings reveals that the districts when grouped broadly into four categories as indicated in Table 4.5 above. According to very small (below 3 ha. or less than the State average) small (between 3 and 4 ha.) Medium (between 4 and 6 ha. or less than twice the State average) and Large (twice the State average and above), the number of districts under first and second group has increased and that in the third and fourth group not varied under these categories. The number of districts having large average size of holdings (*i. e.* 4 to 6 ha.) is nil. In 1980-81 census also no district was observed in large category (*i. e.* above 6 ha).

4.30 The analysis of cropping pattern which is discussed latter, if related to the average size of holdings, indicates that Paddy growing districts had a smaller average size of holdings, their share in the number of holdings also being relatively large as compared to their share in the area.

Joint Holdings

4.31 The districtwise distribution of joint holdings is given in Table No. 1-A of the Appendix-II. It will be seen that Jalgaon district has the highest number being 13.10 per cent followed by Bhandara district having 11.54 per cent expressed in Table No. 2 in Appendix-II giving the proportionate number of joint holdings within the individual districts. The district having proportionate number of joint holdings 5 to 10% numbered 8. Only in 8 districts joint holdings were less than 1%.

Proportion of Smaller holdings (of size less than 2 ha.)

4.32 The number of farmers having holdings of size less than 2 hectares (or 5 acres) in the State was as high as 56.7%. But the area operated by them was quite small being only 20.4% of the total operated area in the State. Proportion of farmers having smaller size of holdings as above was found to be large in paddy growing districts. It was between 66 to 82% in Thane, Raigad, Sindhudurg, Ratnagiri, Satara, Sangli, Kolhapur and Bhandara districts. Consequently, the average size of holdings in these districts was quite less being 1.3 to 2.4 ha. Proportion of such small size of holdings was comparatively low being 55% or less in predominantly millet and cotton growing districts viz. Nashik, Dhule, Solapur, Akola, Yavatmal, Wardha and Nagpur districts, and all the 7 districts of Aurangabad division.

Tenure and Tenancy

4.33 As mentioned earlier more than 98% of the holdings in the State were entirely owned by the farmers. In fact, as will be seen from the Table No. 5 of the Appendix-II, the percentage of such holdings was more than 95 in all the districts barring Gadchiroli where it was 94%.

4.34 Only 1 district viz. Sindhudurg where the percentage of wholly rented holdings was 2.6 and in the remaining districts, it was less than 1 per cent.

4.35 The proportion of the over all rented area in the State was only about 0.8%. In the district it was lowest in Bhandara being only 0.06%. In the last census also the same district had lowest overall rented area (0.13%). The highest overall rented area was found in Sindhudurg district being 7.95%. In fact the relative extent of total rented area was quite low i. e. less than 2% in 26 districts of the State. It is of interest to note that as compared with 1980-81, the proportion of rented area in the current census was much lower in all the districts, except Sindhudurg.

4.36 The extent of utilization of land for agriculture in 1985-86 i. e. proportion of the net sown area to the total occupied area varied very widely from 32.5% in Raigad district to as high as 95.9% in Aurangabad division. But in several districts i. e. 25 out of 29, the net sown area exceeded 80% while in 1 more district it was between 70% to 80%. Only in 3 districts of Raigad, Ratnagiri and Sindhudurg (i. e. Konkan region), the percentage of the net sown area was relatively very low being 49.1, 32.5 and 36.9 respectively.

4.37 As compared with the percentage of the net sown area in 1980-81, that in 1985-86 deferred slightly at the State level. The two sets of figures differed only marginally in almost all the districts.

4.38 The State total area under the remaining 5 items of land utilisation (viz. uncultivated land, current fallow, other fallows, culturable waste and land not available for cultivation) together accounted for only 14% of the operated area. Consequently, the proportion of area under these individual items was hardly 1.4 to 4.9 per cent. The district level proportionate area under individual items slightly changed in the 2 census years.

4.39 The relative area under culturable waste was appreciably high in the 3 Konkan districts viz. Raigad, Ratnagiri and Sindhudurg being 16.5, 23.1 and 11.0% respectively. Similarly the relative area not available for cultivation was also appreciably high in these 3 districts being 13.6, 23.5 and 20.9% respectively. This is attributed to the fact that as the 3 districts are situated around the mountainous area of the Western Ghats, the area under cultivation was comparatively lower.

Irrigation

4.40 The census data collected on the different aspects of irrigation such as the number of irrigated holdings, area irrigated according to sources of irrigation, cropwise utilisation and categories of beneficiaries are summarised in the following paragraphs.

Irrigated holdings and area irrigated in the State

4.41 The results of the census 1985-86 shows that the State is very poorly placed in the Indian Union in respect of the availability of irrigation facilities to farming. The table below summarises the State level irrigation statistics.

TABLE No. 4.6

(No. of holdings and area in lakhs)

ITEM	Wholly irrigated	Wholly unirrigated	Partly irrigated and unirrigated	Total
Number of operational holdings	3.68(4.5)	65.59(81.1)	11.61(14.4)	80.89(100) 188.53*
Net sown area (ha.)	4.33	147.86	36.33	182.29
Net irrigated area (ha.)	4.33	....	9.75	14.08
Average net sown area per holding (ha.)	1.17	2.25	3.12	2.25
Average net irrigated area (ha.)	1.17	....	0.84	0.17

* Net cultivated area.

Out of 182.29 lakh hectares of net sown area in the State, only 14.08 lakh ha. *i. e.* 7.7% of the net sown area received irrigation from one source or the other. This irrigation was distributed in 15.30 lakh holdings *i. e.* 18.9% of the total number of holdings in the State. This indicated fact that 92.3% of the net sown area and 81.1% of the total number of holdings in the State did not have any irrigation. This fact is noteworthy.

4.42 Out of 15.30 lakh irrigated holdings, only 3.68 lakh holdings (*i. e.* 24.0%) were wholly irrigated. The irrigated area under these holdings was 4.33 lakh ha or 30.8% of the total net irrigated area and the remaining 69.2% of the total net irrigated area was from partly irrigated holdings.

4.43 The average net sown area per holding in case of wholly irrigated holdings, wholly unirrigated holdings and partly irrigated holdings was 1.17, 2.25 and 3.12 hectares respectively. Accordingly the average net sown area in case of a partly irrigated holdings was higher by 0.87 ha. than that of wholly unirrigated holdings. The overall average irrigated area per irrigated holding (taking together the first and third categories of holdings referred above) was 0.92 ha.

4.44 The census estimates of the above characteristics of 1985-86 as compared with the corresponding Agril. Census of 1980-81 for the different districts are given in the Tables 7 and 8 of the Appendix-II. It is seen that at State level, the total number of wholly irrigated holdings increased from 3.7 to 4.6% in 1985-86 as compared with those of 1980-81. The wholly unirrigated ho'dings on the other hand increased from 79.1% in 1980-81 to 81.1% in 1985-86. In case of partly irrigated and partly unirrigated holdings, there was decline in proportionate number.

Distribution of Irrigation in the Districts

4.45 The information on the districtwise distribution of irrigation is summarised below, in respect of :-

- (1) Area irrigated.
- (2) Number of irrigated holdings and
- (3) Sourcewise area irrigated.

Eventhough the percentage net irrigated area for the State was low (7.7%) yet some districts are better placed having appreciably higher percentage of area irrigated while other districts have practically no irrigation as will be clear from table No. 4.7 below.

TABLE No. 4.7
Distribution of districts according to percentage net irrigated areas

Class intervals in percentage			
15 and above	10 to 15	5 to 10	Less than 5
1985-86			
Ahmednagar (18.67) Pune (15.17) Satara (15.40) Bhandara (34.49) Gadchiroli (18.79)	Nasik (17.31) Solapur (14.04) Kolhapur (13.40) Nagpur (10.28) Chandrapur (14.58)	Jalgaon (8.12) Sangli (8.24) Maharashtra (7.7)	Sindhudurg (0.72) Thane (1.30) Ratnagiri (0.40) Dhule (4.85) Aurangabad (3.33) Jalna (2.29) Parbhani (1.15) Beed (3.66) Nanded (1.47) Osmanabad (2.54) Latur (1.24) Buldhana (1.64) Akola (1.06) Amravati (3.88) Yavatmal (1.57) Wardha (4.09) Raigad (2.43)
1980-81			
Ahmednagar (18.3) Chandrapur (17.5) Gadchiroli (20.0) Bhandara (37.2)	Nasik (10.3) Pune (14.5) Solapur (11.1) Satara (13.5) Sangli (11.7) Kolhapur (13.3)	Jalgaon (6.3) Dhule (8.9) Aurangabad (5.1) Nagpur (9.7) Maharashtra (8.1)	Thane (1.3) Raigad (4.0) Ratnagiri (0.4) Sindhudurg (4.4) Jalna (2.9) Parbhani (2.8) Beed (3.4) Nanded (2.6) Osmanabad (4.1) Latur (1.5) Buldhana (2.5) Akola (2.1) Amravati (3.5) Yavatmal (2.2) Wardha (4.3)

4.46 The districts of the State can be divided into two broad categories according to (i) those having percentage irrigated area above that at the State level (*i. e.* 7.7%) and (ii) below that at the State level in 1985-86. The first category comprising of 12 districts having 74 per cent of the State irrigated holdings in the State with 80 per cent of the irrigated area in the State. Thus less than half the number of districts of the State accounted for nearly three-fourths of the total number of holdings and of the total net irrigated area in the State. Similar trend was observed in the last Census of 1980-81.

Number of irrigated holdings

4.47 The number of holdings according to the 3 categories (i) wholly irrigated, (ii) wholly unirrigated and (iii) partly irrigated, expressed as percentage of the total number of holdings in each district is shown in Table No. 7 of the Appendix II. The percentage of net irrigated area under the first and third categories of holdings is also given under the same table. In the 11 districts where the percentage irrigated area was higher than 7.7% (*i. e.* the State level percentage), the proportionate number of irrigated holdings varied from above 19 per cent in Jalgaon district to over 40 per cent in Bhandara district. The proportionate number of wholly irrigated holdings ranged from 0.05% in Latur district to over 14% in Ahmednagar district while that of partly irrigated holdings varied from 0.6% in Raigad district to about 31% in Bhandara district.

4.48 In the individual districts, the percentage number of wholly irrigated holdings was lower in 1985-86 as compared with those in 1980-81 in Dhule, Sangli, Bhandara, Chandrapur and Gadchiroli districts and higher in Ahmednagar, Pune, Satara, Sangli and Nagpur. The difference was negligible in other districts, but it was only marginal. The percentage of wholly irrigated holdings was found to be lower amongst the 11 districts (80% of the net irrigated area) *viz.* Nasik, Jalgaon, Ahmednagar, Satara, Kolhapur, Bhandara, Chandrapur, Gadchiroli, Nagpur districts while it was higher in Pune, Satara and Solapur districts.

4.49 The percentage net irrigated area of the wholly irrigated holdings was higher in 1985-86 in comparison with that of 1980-81, particularly in Nashik, Jalgaon, Ahmednagar, Pune and Satara districts. The average irrigated area did not differ very much in two Census years in all the districts as well as at State level.

Sources of Irrigation

4.50 The districtwise percentage of area irrigated by sources is shown in Table No. 9 in Appendix II. Well was the important source of irrigation accounting for 58 per cent of the total irrigated area in the State as against 60 per cent in 1980-81. The net area irrigated by wells was 8.16 lakh hectares. Canal was the second important source of irrigation in the State, contributing about 21% of the total irrigated area in 1985-86 as compared to 26% in 1980-81. The area irrigated by canals was 2.97 lakh ha. Canal irrigation was concentrated in 15 districts of Nasik, Dhule, Ahmednagar, Pune, Satara, Solapur, Parbhani, Bhandara, Chandrapur, Gadchiroli, Aurangabad, Beed, Buldhana, Yavatmal and Nagpur which accounted for 89 per cent of the total net irrigated area by canals.

4.51 Tanks was localised source of irrigation. Bhandara, Chandrapur and Gadchiroli districts alone accounted for more than 84 per cent of the total area irrigated by tanks.

4.52 Among the other sources of irrigation, lift irrigation was important. This source of irrigation was predominantly prevalent in the 3 districts of Solapur, Satara and Sangli. This accounted for over 68 per cent of the total area under lift irrigation.

In addition, the data was collected on the following items also :-

- (1) Number of holdings or farmers having irrigation facilities according to each source.
- (2) Number of wells used for irrigation and those not in use and
- (3) Number of wells fitted with pumps.

The findings in this regard are briefly summarised for each major source of irrigation. As the irrigated area was concentrated only in some districts, the findings are discussed here in respect of those districts only which are important for the respective sources of irrigation.

(1) Number of holdings irrigated by each source

4.53 The table below gives the State level figures of the number of holdings receiving irrigation by each source.

TABLE No. 4.8

Number of holdings and area irrigated by different sources in 1985-86

SOURCES	Number of holdings (in lakh) irrigated by each source		Area irrigated (in lakh ha.)	
	Number	Percentage	Area	Percentage
(1) Wells	9.24	60.4	8.16	57.9
(2) Canals	2.85	18.6	2.97	21.0
(3) Tanks	1.34	8.8	1.49	10.6
(4) Lift irrigation	1.87	12.2	1.15	8.2
(5) Others	0.48	3.1	0.32	2.3
Total	15.30		14.08	

Of the 15.30 lakh irrigated holdings, 60.4 per cent were irrigated by wells and 18.6 per cent by canals. Tanks and lift irrigation were the source of irrigation for about 9 and 12 per cent of the holdings respectively. The rest of the holdings *i. e.* 3 per cent were irrigated by other sources.

(2) Irrigation by Wells

4.54 Out of 9.24 lakh farmers having well irrigation facilities, 7.42 lakh *i. e.* over 80 per cent of them were distributed in 12 districts as indicated in the table below.

TABLE No. 4.9

Number of holdings and area irrigated by wells in selected districts in 1985-86

DISTRICT	No. of farmers irrigating by wells	Area irrigated (ha.)	Average area irrigated per irrigated holdings (ha.)
Nasik	81,990	75,116	0.92
Dhule	29,929	28,633	0.96
Jalgaon	59,852	60,894	1.02
Ahmednagar	1,36,959	1,66,420	1.22
Pune	97,801	97,951	1.00
Satara	91,273	55,208	0.60
Sangli	56,310	27,036	0.48
Solapur	89,356	95,787	1.07
Kolhapur	27,176	8,489	0.31
Aurangabad	27,292	19,017	0.70
Jalna	13,382	10,496	0.78
Nagpur	31,286	30,986	0.99
State Total	9,23,546	8,16,042	0.88

4.55 It is seen that Ahmednagar district had the largest number of farmers using well irrigation, being nearly 1.37 lakhs or 14 per cent of the State total number of farmers. The highest area benefitted was also found in Ahmednagar district being to the extent of 1.66 lakh ha. *i. e.* nearly 20 per cent of the total area under well irrigation in the State. The average area irrigated per irrigated holding was 0.9 ha. at the State level, it was highest in Ahmednagar district being 1.22 ha. In other districts like Jalgaon, Pune, Solapur also it was more than 1 ha. and above. In the remaining districts it ranged from 0.31 to 0.99 ha. In 1980-81 census also similar findings relating to irrigated area and its concentration in 10 out of 12 districts listed above was observed.

(3) Estimated number of Wells in Use

4.56 Out of 6.21 lakh wells used for irrigation in the State during 1985-86, 6.15 lakh wells *i. e.* over 99 per cent of the total number of wells were fitted with pumps. Thus hardly 1% of the wells had traditional mode of lifting water. About 78 per cent of the wells fitted with pumps were located in 12 districts of the State as can be seen from the table below.

TABLE No. 4.10

Number of wells in use and area irrigated by Wells in 1985-86

DISTRICT	Number of wells in use				
	With pumps	Without pumps	Total number	Average area per well hectares	Number of wells not in use
Nasik	74,962	306	75,268	1.00	36,790
Dhule	26,169	..	26,169	1.09	4,510
Jalgaon	40,170	65	40,235	1.51	10,907
Ahmednagar	76,911	726	77,637	2.14	8,205
Pune	63,584	265	63,849	1.53	18,644
Satara	40,882	771	41,653	1.33	21,132
Sangli	28,775	195	28,970	0.93	23,214
Solapur	54,586	981	55,567	1.72	38,691
Kolhapur	12,848	48	12,896	0.66	11,087
Aurangabad	21,068	14	21,082	0.90	5,343
Jalna	9,208	51	9,259	1.13	2,801
Nagpur	27,713	407	28,120	1.10	6,180
State Total	6,15,225	5,619	6,20,844	1.31	3,13,413

4.57 It is interesting to note that in individual districts also generally 98 per cent of wells were fitted with pumps except Aurangabad district.

The average area irrigated per well was estimated at 1.31 ha. at the State level. Among the districts, Ahmednagar had the largest average area per well being 2.14 ha. In the remaining districts also this average was 1.00 ha. or more except in districts of Kolhapur and Aurangabad.

3.13 lakh wells in the State were not in use in 1985-86. Out of this nearly 60 per cent were located in the above 12 districts.

(4) Irrigation by Canal

4.58 In all 2.85 lakh farmers in the State were found to get benefits of canal irrigation. It is noteworthy that out of them 2.62 lakhs or 92 per cent were located in the 15 districts out of 25 districts shown in the table below. Bhandara district had the largest number of farmers using canal for irrigation.

TABLE No. 4.11

Number of holdings and area irrigated by canals in selected districts in 1985-86

DISTRICT	CANALS		
	Number of holdings irrigated	Area irrigated	Average area irrigated per irrigated holding
(1) Nasik	15,699	15,288	0.97
(2) Dhule	5,926	3,162	0.53
(3) Jalgaon	813	573	0.70
(4) Ahmednagar	38,845	47,231	1.22
(5) Pune	26,169	28,128	1.07
(6) Satara	34,546	24,670	0.71
(7) Sangli	3,693	1,468	0.41
(8) Solapur	30,608	43,111	1.42
(9) Parbhani	5,548	3,540	0.64
(10) Nanded	672	334	0.50
(11) Bhandara	55,423	61,263	1.11
(12) Chandrapur	15,494	16,810	1.08
(13) Gadchiroli	5,647	7,511	1.33
(14) Kolhapur	3,341	1,414	0.42
(15) Aurangabad	5,039	5,128	1.02
(16) Jalna	1,947	1,669	0.86
(17) Beed	3,050	2,790	0.91
(18) Osmanabad	1,869	1,991	1.06
(19) Latur	1,186	926	0.78
(20) Buldhana	2,142	2,421	1.13
(21) Akola	1,731	1,340	0.77
(22) Amravati	364	348	0.96
(23) Yavatmal	4,994	4,070	0.81
(24) Wardha	2,090	1,804	0.86
(25) Nagpur	10,951	14,827	1.35
State Total	2,84,586	2,96,537	1.04

4.59 Out of 2.97 lakh ha under canal irrigation in the State, about 94 per cent was contributed by 15 districts listed above. Out of the above area Bhandara contributed for about 21 per cent and Ahmednagar contributed for about 16 per cent area.

4.60 The average area irrigated per irrigated holding by canals was 1.04 ha. at the State level, while it was largest in Solapur district being 1.42 ha. In the remaining 9 district, it was more than 1.00 ha. As compared with 20.4 per cent area irrigated by canals in 1980-81 in 1985-86 it was higher being 21.1 per cent.

4.61 It is noteworthy that 8 districts viz. Nashik, Dhule, Ahmednagar, Pune, Satara, Solapur, Aurangabad and Nagpur were benefitted by both canal and well irrigation to an appreciable extent.

(5) Irrigation by Tanks

4.62 1.34 lakh farmers in the State used tank as the source of irrigation. Of these nearly 1,05,161 or 78 per cent were located in Bhandara, Chandrapur and Gadchiroli districts alone, the remaining being distributed mostly in Nagpur, Pune, Satara, Sangli, Solapur, Beed and Nanded districts. The table below gives the estimated figures for 3 major districts.

TABLE No. 4.12

Number of holdings and area irrigated by Tanks in Selected districts in 1985-86

DISTRICT	Number of holdings irrigated	Area irrigated	Average area irrigated per irrigated holding
1. Bhandara	47,765	56,067	1.17
2. Chandrapur	39,618	43,829	1.11
3. Gadchiroli	17,778	26,562	1.49
State Total	1,34,092	1,49,075	1.11

4.63 Out of 1.49 lakh ha. of area irrigated by tanks about 84 per cent was located in Bhandara, Chandrapur and Gadchiroli districts. The average area irrigated by tanks per holding in the State was 1.11 ha.

(6) Irrigation by Lift

4.64 1.87 lakh farmers irrigated the crops by way of lift irrigation, 81 per cent of the farmers were located in Satara, Sangli and Kolhapur districts. In particular, Kolhapur district alone had about 51 per cent of the farmers of the above category as can be seen from the table below.

TABLE No. 4.13

Number of holdings and area benefitted by Lift Irrigation in selected district 1985-86

DISTRICT	LIFT IRRIGATION		
	Number of holdings irrigated	Area irrigated	Average area irrigated per holding
1. Satara	32,284	17,680	0.54
2. Sangli	23,031	16,127	0.70
3. Kolhapur	96,767	44,376	0.45
State Total	1,87,464	1,14,532	0.61

4.65 The area benefitted by lift irrigation was about 1.15 lakh ha. out of which 68 per cent was contributed by 3 districts. Further, Kolhapur district alone contributed nearly 39 per cent of the total area by lift irrigation in the State. The average area irrigated by lift irrigation per holding was 0.61 ha. in the State.

It is interesting to note that the pattern of extent of benefit due to tank and lift was similar to that observed in 1980-81.

Cropping Pattern

4.66 Statistics of the area of almost all the crops grown in Maharashtra was collected in the Census. A broad indication of the cropping pattern that emerged from the analysis of the data is summarised in the Table No. 4.14.

TABLE No. 4.14

	Area in '000' hectares				Proportion to Gross cropped area		Percentage area irrigated	
	Irrigated		Total		1980-81	1985-86	1980-81	1985-86
	1980-81	1985-86	1980-81	1985-86				
Rice ..	339	384	1,624	1,753	8.4	8.9	20.9	21.9
Jowar (Kh) ..	43	55	3,247	3,276	16.7	16.6	1.3	1.7
Jowar (Rb) ..	224	325	3,510	3,715	18.1	18.8	6.4	8.8
Jowar (Kh+Rb) ..	267	380	6,757	6,992	34.8	35.4	3.9	5.4
Bajri ..	56	71	1,670	1,998	8.6	10.1	3.4	3.6
Wheat ..	520	513	986	914	5.1	4.6	52.7	56.1
Total Cereals ..	1193	1359	11456	12102	59.0	61.3	10.4	11.2
Tur ..	3	5	636	689	3.3	3.5	0.5	0.7
Total Pulses ..	137	140	2286	2380	11.8	12.1	6.0	5.9
Total Foodgrains ..	1331	1500	13742	14482	70.8	73.4	9.7	10.4
Sugarcane ..	288	287	288	287	1.5	1.5	100.0	100.0
Total Food crops ..	1,826	1,984	14,385	15,124	74.1	76.6	12.7	13.1
Total Oilseeds ..	127	63	1,467	1,254	7.5	6.4	8.7	5.0
Cotton ..	53	116	2,800	2,702	14.4	13.7	1.9	4.3
Total fodder crops ..	35	29	690	571	3.6	2.9	5.1	5.1
Total Non-food crops ..	222	215	5,025	4,618	25.9	23.4	4.4	4.7
Total gross cropped area ..	2,048	2,199	19,410	19,742	100.0	100.0	10.6	11.1
Area cropped more than once ..	612	791	1,706	1,513	..	..	35.9	52.3
Net sown area ..	1,436	1,408	17,704	18,229	..	..	8.1	7.7

4.67 It is seen that a large number of cropped area was devoted to food crops accounting for ever 76 per cent of the cropped area. Among the food crops, foodgrains covered about 73 per cent of the cropped area comprising 61 per cent under cereals and nearly 12 per cent under pulses. Non-food crops occupied about 23 per cent of the cropped area. The leading single crop of Maharashtra was Jowar, a cereal which is grown both in the kharif and rabi seasons. It occupied about 35 per cent of the gross cropped area in the State. In order of importance among cereals next to Jowar was bajri followed by rice covering 10 per cent and 9 per cent of the total cropped area respectively. Among the non-food crops, cotton occupied over half of the area under non-food crops. On the whole, the total area covered by oilseeds was about 6 per cent of the gross cropped area and about one-fourth area under the non-food crops. The leading oilseed crop was groundnut as it occupied nearly half of the area under oilseeds. Thus on the whole kharif and rabi jowar, cotton, bajri and rice were the principal crops of the State as they covered nearly 68 per cent of the total cropped area. Two more crops viz. groundnut and wheat accounted for 8 per cent of the gross cropped area. Thus these 7 crops accounted for practically three-fourth of the State gross cropped area.

4.68 Pulses as a group, were also important as they covered about 12 per cent of the gross cropped area. Among pulses, tur, gram and mug were relatively important crops. Thus all the 10 important crops together make up a total of fourth-fifth cropped area of the State. Evidently, nearly one-fifth of the cropped area was distributed among rest of the crops. Among which commercial crops like sugarcane, banana, chillies, onions, fruits and vegetables were important.

As compared with the area under the crops in 1980-81, in 1985-86 it was higher in case of cereals

Cropping pattern in the Districts

4.69 The principal crops grown in the individual district and the area thereunder expressed as percentage of the gross cropped area in the respective districts are given in Table No. 10 in Appendix-II below. In Table No. 11 Appendix-II, the area contributed in terms of percentages by each district to the State total area under the individual principal crops has been given. The findings on the basis of these two tables are summarised below.

4.70 Table No. 10 shows that jowar was relatively the most important crop as judged by the proportion of its area to the total gross cropped area in the districts of Dhule, and Jalgaon and all the districts in Pune region except Kolhapur, all districts in Region-4, all districts in Region-5, Chandrapur district in Region-6. From Table No. 11 of the Appendix-II, it is seen that these 21 districts together accounted for more than 95 per cent of the area under jowar in the State. Amongst them, Solapur district had the largest area under jowar being about 12 per cent of the State total area.

4.71 Bajri was the next important cereal crop grown to an appreciable extent in all the districts of Region-II *i. e.* Nasik division. 4 districts in Region-III excluding Solapur and Kolhapur districts, Aurangabad Jalna, Beed districts of Region-IV. These 10 districts covered about 93 per cent of the total bajri area in the State. Thus, it is seen that the cultivation of bajri was concentrated in fewer districts than in case of jowar despite the fact that bajri was the second important crop in the State. In fact, the districts of Nasik, Ahmednagar, Aurangabad and Beed together accounted for nearly 56 per cent of bajri area in the State. It was in Nasik district that the crop was grown relatively to a large extent *i. e.* 20.8% of the State area under bajri.

4.72 Paddy crop was placed third in the order of importance among the principal cereal crops of the State. It was extensively grown in the four coastal districts, and among the interior districts of Chandrapur, Gadchiroli and Bhandara in the eastern border of the State. The latter three districts have dependable irrigation facilities. These seven districts together accounted for about 68 per cent of the area under paddy. In other districts like Nagpur, Kolhapur, Satara, Pune, Nasik and Nanded paddy was grown to an appreciable extent. Thus the above 13 districts covered over 90 per cent of the paddy area. However, in the former 7 districts and Kolhapur districts the crop occupied a larger area than any other crop. In Thane, Raigad, Ratnagiri, Sindhudurg, Bhandara and Gadchiroli districts, paddy occupied over 41 per cent to nearly 83 per cent of the cropped area in the respective districts, its coverage in Raigad district was as high as 83.9 per cent.

4.73 Wheat although a principal crop, occupied hardly 5 per cent of the gross cropped area in the State. The cultivation of wheat was spread over 25 districts excluding the paddy growing coastal districts. In Nasik, Wardha and Nagpur districts the area under wheat was more than 8 per cent of the cropped area under respective districts, while in rest of districts it ranged from less than 1 per cent to about 6 per cent of the respective cropped area in the district.

4.74 Cotton is the main cash crop of the State. It is grown on a relatively appreciable scale *i. e.* exceeding 20 per cent of the gross cropped area of the districts of Jalgaon, Parbhani, Jalna, and Nanded and all the districts of Region-V excluding Nagpur.

An examination of the cropping pattern in these districts reveals that only in Akola, Amravati, Yavatmal and Wardha districts, the proportion of area devoted to cotton exceeded that of any other crop including jowar which was most important crop in these districts. More than 90 per cent of the total gross cropped area under cotton is obtained in the districts of Parbhani, Nanded, Buldhana, Akola, Amravati, Yavatmal, Wardha, Jalna, Jalgaon and Aurangabad.

4.75 The proportion of the area occupied by cotton was relatively very small in the districts of Satara, Ahmednagar, Sangli, Pune and Solapur. However, the crop in these districts is mostly irrigated.

4.76 Among the non-food crops, the next in importance to cotton as cash crop is groundnut which accounted 3.4 per cent of the total cropped area in the State. In districts of Dhule and Kolhapur more than 12 % of the cropped area was under groundnut. The crop was also grown to an appreciable scale *i. e.* 5 per cent of the respective cropped area in the districts of Jalgaon, Satara, Sangli and Latur in the State.

4.77 Among the commercial crops, sugarcane was important due to its high yields and relatively high recovery percentage, although its share in the total cropped area was only 1.5 per cent. It was grown comparatively on larger scale in the 7 districts of Nasik, Ahmednagar, Sangli, Kolhapur, Pune, Satara and Solapur. About one-fifth of the State area under sugarcane was found to be grown in Ahmednagar district and next to that was Kolhapur having one-sixth of the State cropped area under sugarcane.

Fodder Crop

4.78 Fodder crop occupied a prominent place in the cropping pattern of the State, particularly in the districts of Thane, Ratnagiri, Pune, Satara and Kolhapur. The proportion of area devoted to fodder crop in these districts ranged from 7.5 per cent in Satara to 37.1 per cent in Ratnagiri district.

Irrigated area under Crops

4.79 It would be seen from the Table No. 4.14 that the total gross irrigated area was only 11.1 per cent. The entire area under sugarcane was under irrigation. Amongst the cereal crops, about 56 per cent of the area under wheat was irrigated. The percentage of the area irrigated under rice was 21 per cent. The irrigated area under cotton was very less being only 4.3 per cent.

SECTION III

Analysis of Census data according to size of holdings

4.80 The main purpose of the Census was to study the structure of land holdings, the basic unit of enumeration—in relation to the essential agricultural characteristics such as land use, cropping pattern, irrigation, tenancy and type of holdings namely joint and individual holdings, etc. To facilitate such a study, the original 12 size classes have been further condensed into 6 broad size groups of holdings. The results obtained according to these broad size groups are presented in the Tables Nos. 12 to 23 in Appendix-II, and the findings in regard to the major characteristics of the land holdings are summarised below.

4.81 (i) *Proportion of number of small sized holdings i. e. of size below 2 hectares and their area* :— The districts with different proportion (per cent) of small sized holdings i. e. size below 2 hectares have been grouped and shown in Table No. 4.15 below while the percentage of area covered by them is given in subsequent Table No. 4.16.

4.82 In 1985–86 the proportionate number of holdings of the size less than 2.0 hectares was as high as 82 per cent in Kolhapur district while it was less being 36 per cent in Yavatmal, Latur and Osmanabad districts. Preponderance of such small sized holdings was noticed in 5 more paddy growing districts viz. Thane, Raigad, Sindhudurg, Bhandara and Satara. In the districts of Ratnagiri and Sangli, the proportion of such holdings was more than 60 per cent. In 1980–81 the number of districts having more than 50 to 70 per cent of such small holdings was only 10.

TABLE No. 4.15

Distribution of districts according to percentage of Small holdings (i. e. size below 2 hectares)

70 and above	50 to 70	40 to 50	30 to 40	Less than 30
Thane (71)	Ratnagiri (66)	Nasik (49)	Osmanabad (37)	
Raigad (77)	Pune (58)	Akola (48)	Latur (38)	
Sindhudurg (74)	Ahmednagar (56)	Nagpur (46)	Yavatmal (36)	
Kolhapur (82)	Sangli (68)	Solapur (40)		
Bhandara (78)	Amravati (57)	Jalna (45)		
Satara (76)	Chandrapur (51)	Parbhani (45)		
	Gadchiroli (58)	Wardha (40)		
	Dhule (55)	Buldhana (49)		
	Jaigaon (56)			
	Aurangabad (50)			
	Beed (51)			
	Nanded (51)			
	State (57)			

4.83 The proportion (per cent) of area of small sized holdings to the total operated area in different districts is summarised in the table below :—

TABLE No. 4.16

Distribution of districts according to percentage of operated area covered by small size holdings (of size class below 2 hectares)

Class intervals (in percentage)			
20 and above	15 to 20	10 to 15	Less than 10
Thane (24)	Ratnagiri (19)	Yavatmal (14)	
Raigad (30)	Sindhudurg (19)	Wardha (14)	
Satara (36)	Pune (18)	Solapur (11)	
Kolhapur (40)	Buldhana (18)	Osmanabad (12)	
Amravati (25)	Akola (17)	Latur (13)	
Bhandara (40)	Chandrapur (18)		
Gadchiroli (24)	Nasik (16)		
Dhule (24)	Jalna (17)		
Jaigaon (25)	Parbhani (17)		
Ahmednagar (24)	Beed (18)		
Sangli (26)	Nagpur (18)		
Aurangabad (20)			
Nanded (21)			
State (21)			

4.84 It is of interest to note that though 70 per cent or more of the operational holdings in each of the districts of Thane, Raigad, Satara, Kolhapur and Bhandara were small sized yet the area of these holdings was relatively quite low being about 24 to 40 per cent of the total operated area in the respective districts. The operated area of such holdings was less than 14 per cent in the six districts of Nasik, Solapur, Osmanabad, Latur, Yavatmal and Wardha.

4.85 (ii) *Proportion of big holdings of the size of 10 hectares and above* :—As can be seen from Table No. 4.17 below, 6 to 7 per cent of the holdings were big in size *i. e.* of area 10.0 ha. and above in Solapur and Osmanabad districts while their proportion was about 3 per cent or less in the remaining 27 districts.

TABLE No. 4.17

Distribution of districts according to proportion (percentage of big holdings of size 10 hectares and above)

Class intervals (in percentage)			
10 and above	8 to 9	6 to 7	5 per cent or less
		Solapur (7) Osmanabad (6)	Thane (3) Raigad (2) Ratnagiri (4) Sindhudurg (3) Jalgaon (2) Dhule (2) Pune (4) Ahmednagar (2) Satara (1) Sangli (2) Kolhapur (1) Parbhani (2) Nanded (2) Buldhana (4) Amravati (3) Bhandara (1) Chandrapur (3) Gadchiroli (2) State (3) Nasik (4) Aurangabad (2) Jalna (3) Beed (3) Latur (5) Akola (4) Yavatmal (5) Wardha (4) Nagpur (3)

4.86 The area covered by the big holdings, as can be seen from Table 4.18 below, varied from 43 per cent in Sindhudurg to 8 per cent in Bhandara districts, with respect to the total operated area in the respective districts.

TABLE No. 4.18

Distribution of districts according to percentage of operated area of large holdings (i. e. 10 ha. and above)

Class Intervals (in percentage)			
40 to 50	30 to 40	20 to 30	Less than 20 per cent
Sindhudurg (43)		Thane (22) Ratnagiri (26) Pune (24) Solapur (28) Akola (21) Osmanabad (22)	Raigad (19) Jalgaon (9) Dhule (10) Satara (11) Kolhapur (12) Parbhani (11) Nanded (9) Amravati (16) Chandrapur (15) Bhandara (8) Gadchiroli (15) Nasik (18) Ahmednagar (15) Sangli (17) Aurangabad (11) Jalna (14) Beed (16) Latur (19) Buldhana (17) Yavatmal (19) Wardha (17) Nagpur (16) State (17)

Districtwise number of operational holdings and their area expressed as percentage during the two Census years of 1980-81 and 1985-86 are given in Tables 3 and 4 in Appendix-II, for different size classes.

4.87 (iii) *Joint Holdings* : Table No. 1-(A) in the Appendix-II shows that out of 3.02 lakh joint holdings in the State, Jalgaon has maximum number of about 44,000 joint holdings and other district having more than 30,000 joint holdings, is Bhandara district, the area under such holding in these two districts are 1,13,498 ha. and 52,246 ha. respectively. Thus these 2 districts contributed more than 17 per cent of the corresponding State total area.

4.88 Within the individual districts, the percentage of joint holdings based on total number of operational holdings was relatively appreciable in the districts of Dhule, Jalgaon, Bhandara and Gadchiroli being more than 8 per cent *i. e.* more than the total corresponding percentage at State level as can be seen from Table 2 of Appendix-II. In order to examine whether the joint holdings were associated with certain sizes of holdings of farmers, the proportion of these holdings according to broad size groups for the above 4 districts is given in Table 4.19 below :—

TABLE No. 4.19

Number of Joint holdings as percentage of total number of operational holdings by size class in selected districts

DISTRICT	Size class of holdings in hectares						All size classes
	Upto 1	1 to 2	2 to 4	4 to 10	10 & above		
1	2	3	4	5	6	7	
Jalgaon	15.5	11.7	11.8	13.7	19.1	13.1	
Dhule	8.3	8.0	7.6	12.6	16.5	8.1	
Bhandara	11.1	11.0	13.3	12.5	14.3	11.5	
Gadchiroli	5.6	6.5	8.7	15.3	22.8	8.3	
Total State	3.4	3.3	3.8	4.5	6.9	3.7	

(Percentage is based on extremely small number of Operational Holdings.)

4.89 It is seen that in Gadchiroli the percentage of joint holdings in the different size groups increased with the increase in the size of holding.

4.90 (iv) *Tenancy* : In 1985-86 about 0.8 per cent of the total operated area in the holdings was on lease by the farmers. The proportion of holdings taken on lease to the total number of holdings was about 0.8 per cent (taken together with the partly and wholly rented holdings). This shows that practically very small number of farmers leased in lands for cultivation. Districtwise estimates of percentage of number of holdings and area under three categories of tenure are given in Table No. 5 in the Appendix-II

4.91 The districts where the proportion of the rented area was higher than State level percentage were Thane, Raigad, Sindhudurg, Kolhapur, Solapur, Beed, Akola, Amravati, Yavatmal and Gadchiroli. Sindhudurg district had the highest rented area of 8.0 per cent. This percentage varied from 0.9 to 2.2 per cent in the remaining districts as can be seen from Table No. 4.20 below.

TABLE No 4.20

Rented area as percentage of total operated area in selected districts according to the size class of holdings

DISTRICT	Size class of holdings in hectares						All size Classes
	Upto 1	1 to 2	2 to 4	4 to 10	10 and above		
1	2	3	4	5	6	7	
1. Thane	1.1	0.9	0.6	1.3	4.3	1.7	
2. Sindhudurg	2.6	3.0	4.8	4.2	15.7	8.0	
3. Kolhapur	1.1	0.8	1.9	2.5	4.3	1.9	
4. Solapur	0.3	0.5	0.4	1.1	2.1	1.1	
5. Beed	0.1	0.2	0.2	0.4	4.3	0.9	
6. Akola	1.2	0.5	0.5	1.2	2.7	1.2	
7. Amravati	0.3	0.5	0.9	1.6	3.6	1.4	
8. Yavatmal	0.5	0.6	1.3	2.2	3.6	2.0	
9. Gadchiroli	0.9	2.1	2.0	2.3	1.0	2.2	
10. Raigad	1.1	1.4	1.4	0.5	0.2	0.9	
Total State	0.4	0.4	0.5	0.7	2.2	0.8	

4.92 The relative extent of tenacy showed an upward trend in Beed, Amravati and Yavatmal districts with the increase in the size of holdings in all the classes. Increase in the percentage of rented area also increased with the increase in the size in the districts of Sindhudurg and Gadchiroli upto size of 4 ha. The percentage of rented area in the remaining districts was low.

4.93 (v) *Land Use* : The most important item of land use is the net sown area which accounted for 86 per cent of the total operated area in the State. Hence, it will be of interest to examine its distribution according to size of holdings. It is significant to observe that the percentage net sown area in the individual size classes showed a continuous downward trend from slightly over 90 per cent to just below 76 per cent with the increase in the size of holdings (excluding the first two sizes), indicating that in the bigger holdings, the proportionate area devoted to agricultural production was comparatively lower. This is attributed to the fact that the percentage area under total uncultivated land (*i. e.* lands include other fallow land and culturable waste and other uncultivated land) showed a gradual upward trend with the increase in the size of holdings. Similar trend was also observed in case of land not available for cultivation (*i. e.* includes land under forests and non-agricultural use as also barren and uncultivable land), particularly in the bigger size groups, where the percentage area under each of these two items of land use was relatively high.

4.94 (vi) *Irrigation* : As was stated earlier (under Section-II) the percentage of net irrigated area was higher than the State percentage 7.7 in 12 districts. Hence, an attempt is made, to study the relationship between the extent of irrigation and the size of holdings in case of these 12 districts. Table No. 4.21 below gives the proportion of irrigated area to net sown area according to different size classes of holdings in these districts.

TABLE No. 4.21

Irrigated area as percentage of net sown area according to size class of holdings

DISTRICT	Size class of holdings in hectares					
	Upto 1	1 to 2	2 to 4	4 to 10	10 and above	All size classes
	2	3	4	5	6	7
Nasik	17.2	13.9	12.2	9.2	5.2	10.3
Jalgaon	9.7	8.7	7.9	8.0	7.0	8.1
Ahmednagar	28.4	25.6	20.2	14.1	10.2	18.7
Pune	25.0	23.0	18.6	12.6	6.7	15.2
Satara	20.2	18.4	15.7	11.8	5.5	15.4
Sangli	11.4	11.1	8.7	6.1	5.4	8.2
Solapur	33.3	22.0	16.3	12.4	9.0	14.0
Kolhapur	16.7	14.9	14.0	10.0	7.2	13.4
Nagpur	17.8	11.4	9.7	10.0	9.3	10.3
Bhandara	33.3	35.5	36.6	33.4	28.8	34.5
Chandrapur	41.3	25.3	14.9	9.5	9.1	14.6
Gadchiroli	26.4	19.3	18.2	17.0	21.0	18.9
Total State	14.2	10.4	8.4	6.2	4.8	7.7

4.95 In the district of Jalgaon and Bhandara the irrigated area practically remained the same in most of the size groups of holdings. In the remaining districts, the percentage irrigated area showed declining trend with the increase in the size of holdings. However, in the district Nagpur the percentage is slightly increased in the size group of 4 to 10 hectares. A study of the relationship, if any, between the percentage of irrigated area in different size classes of holdings and the source of irrigation was carried out. The findings are summarised in the following paragraphs.

4.96 (a) *Irrigation by canals* : Water supplied by canal is an external source and would normally be available on the basis of the location of the farm in the command area rather than on the size of the farm. The extent of area irrigated in a holding by this source, will however, depend on the distribution of the parcels comprising the holding and their coverage by the command area. Against this background, a study of the percentage net area irrigated by canal with respect to the net sown area in different size classes of holdings has been carried out with the help of Table No. 4.22 below, wherein the above information is given for the districts with appreciable percentage area under canal irrigation.

TABLE No. 4.22

Area irrigated by Canal as percentage of net sown area by size class of holdings

DISTRICT	Size class of holdings in hectares						All size classes
	Upto 1	1 to 2	2 to 4	4 to 10	10 and above		
1	2	3	4	5	6	7	
Nasik	5.6	2.5	2.0	1.3	0.6	1.7	
Ahmednagar	9.1	7.5	4.1	2.2	1.0	4.2	
Pune	6.5	4.7	3.7	3.2	1.0	3.0	
Satara	5.9	5.1	3.3	2.3	1.2	3.8	
Solapur	10.5	7.2	4.5	3.2	2.6	3.9	
Nagpur	5.4	3.0	2.8	2.7	1.8	2.8	
Bhandara	18.2	16.6	17.2	13.2	9.5	15.8	
Chandrapur	11.3	6.7	3.5	1.9	1.7	3.4	
Total State	4.0	2.5	1.7	1.1	0.8	1.6	

The percentage net area irrigated by canal showed a downward trend with the increase in the size of holdings in almost all the districts. Bhandara district is exceptional wherein the percentage is slightly increased in the size class of 2 to 4 hectares.

4.97 (b) *Irrigation by Wells* :—The area irrigated by wells expressed as percentage of net sown area with the individual size groups of holdings is presented in Table No. 4.23 below for the districts where the percentage area irrigated by wells was slightly appreciable.

TABLE No. 4.23

Area irrigated by Wells as percentage of net sown area in different size groups

DISTRICT	Size class of holdings in hectares						All size classes
	Upto 1	1 to 2	2 to 4	4 to 10	10 and above		
1	2	3	4	5	6	7	
Nasik	11.3	11.2	10.0	7.7	4.5	8.3	
Dhule	4.1	3.7	4.0	4.7	3.2	4.1	
Ahmednagar	19.1	18.1	15.9	11.9	8.9	14.4	
Pune	15.8	14.7	12.9	9.2	4.7	10.4	
Satara	8.5	9.0	9.5	7.9	3.9	8.4	
Sangli	5.7	5.2	4.5	4.8	4.9	4.9	
Solapur	20.4	13.0	9.9	8.1	5.9	8.8	
Aurangabad	4.0	3.0	2.5	2.3	1.9	2.5	
Nagpur	8.9	6.6	5.5	5.6	5.0	5.8	
Total State	6.0	5.5	5.0	4.0	3.1	4.5	

The percentage area irrigated by wells as in the case of canals showed declining trend as the size of holdings increased in almost all the districts, except in district Dhule and Sangli.

4.98 (c) *Irrigation by Tanks* :—In Bhandara, Chandrapur and Gadchiroli districts, tank is the important source of irrigation. The percentage area irrigated by tanks in different size classes of holdings for these districts is given in Table No. 4.24.

TABLE No. 4.24

Area irrigated by Tanks as percentage of net sown area by size class of holdings

DISTRICT	Size class of holdings in hectares						All size classes
	Upto 1	1 to 2	2 to 4	4 to 10	10 and above	7	
1	2	3	4	5	6	7	
Bhandara	13.4	14.4	15.0	14.9	13.9	14.4	14.4
Chandrapur	26.1	15.6	9.3	5.8	4.6	8.9	8.9
Gadchiroli	17.2	13.1	12.6	12.3	13.5	13.0	13.0
Total State	1.8	1.2	0.9	0.6	0.7	0.8	0.8

4.99 The percentage irrigated area showed a general upward trend in Bhandara district from 13 per cent to over 15 per cent for holdings having size upto 4 hectares. In Chandrapur district there was decline in percentage area irrigated by tanks with the increase in area. In Gadchiroli district, the variation was of very low order upto 10 hectares.

4.100 (d) *Area under lift irrigation* : The percentage area under lift irrigation was appreciable only in the 3 districts of Satara, Sangli and Kolhapur and the same is presented in Table No. 4.25 below.

TABLE No. 4.25

Area under Lift irrigation as percentage of net sown area by Size class of holdings

DISTRICT	Size class of holdings in hectares						All size classes
	Upto 1	1 to 2	2 to 4	4 to 10	10 and above	7	
1	2	3	4	5	6	7	
Satara	5.0	3.6	2.4	1.3	0.3	2.7	2.7
Sangli	5.0	5.4	3.7	1.0	0.3	2.9	2.9
Kolhapur	13.2	11.8	11.5	7.5	6.0	10.6	10.6
Total State	2.0	1.0	0.7	0.3	0.2	0.6	0.6

It is seen that the percentage of area under lift irrigation generally declined as the size of holdings increased in all the three districts except in Sangli where it showed slight increase in the 1-2 ha. size groups.

4.101 (vii) *Relative importance of different sources of irrigation* : In order to study the relative importance of the different sources of irrigation and to see whether it was related to the size of holdings also Table No. 4.26 is presented below giving the percentage of area irrigated by canal, based on the total net irrigated area due to all the sources taken together, in the selected districts.

TABLE No. 4.26

Area irrigated by Canal as percentage of net irrigated area in different size group of holdings

DISTRICT	Size class of holdings in hectares						All size classes
	Upto 1	1 to 2	2 to 4	4 to 10	10 and above	7	
1	2	3	4	5	6	7	
Nasik	32.4	17.8	16.4	14.2	10.7	16.6	16.6
Dhule	36.4	10.5	6.4	6.5	9.4	9.4	9.4
Ahmednagar	32.0	29.3	20.2	15.3	9.8	21.9	21.9
Pune	26.1	20.4	19.7	18.3	14.7	19.7	19.7
Solapur	31.6	31.8	27.6	25.8	28.7	28.1	28.1
Satara	29.2	27.7	20.8	19.8	21.2	24.4	24.4
Nagpur	34.1	30.1	29.4	27.1	19.6	26.8	26.8
Bhandara	54.7	46.9	46.9	39.5	33.2	45.7	45.7
Chandrapur	21.5	26.4	23.9	19.5	18.5	23.3	23.3
Gadchiroli	23.5	23.9	21.1	15.0	15.8	19.4	19.4
Total State	28.3	24.2	20.7	17.8	16.1	21.1	21.1

4.102. The above table reveals a district trend of declining importance of canal as a source of irrigation as the size of holdings increased over all the size groups in the districts of Nasik, Ahmednagar, Pune, Nagpur, Bhandara and Chandrapur. Only in districts of Dhule, Solapur and Gadchiroli this percentage has declined upto holdings of size of 10 ha. and has increased in the size class of 10 ha. and above. This implies that the farmers with smaller holdings canal was the more important source of irrigation than in case of bigger holders.

4.103 It is of interest to note that about 55 per cent of the irrigated area was due to canals in the first size group only in Bhandara district. Because of this, canal irrigation as a whole over all size classes was highest *i. e.* 45 per cent.

4.104 Barring the few cases cited in the preceding paragraph, the holdings in none of the size groups and districts received irrigation water predominantly from canals. In most cases, canal irrigation benefitted less than one-fourth of the irrigated area. If the table similar to Table 4.26 is prepared for wells, it will be seen that in most of the districts and in most cases well was the major source of irrigation. It will also be seen that the proportion of the area irrigated by wells to the total net irrigated area with individual size groups generally increased with the increase in the size of holdings.

4.105 In Bhandara district, however, the trend similar to the one stated above for well irrigation is seen in respect of tank irrigation as is clear from Table No. 4.27 below.

TABLE 4.27

Area irrigated by Tank as percentage of total net irrigated area by Size class of holdings

DISTRICT	Size class of holdings in hectares					
	Upto 1	1 to 2	2 to 4	4 to 10	10 and above	All size classes
	2	3	4	5	6	7
Bhandara	39.4	40.6	40.9	44.5	48.2	41.8
Chandrapur	63.1	61.4	62.6	60.6	50.5	60.8
Gadchiroli	65.2	67.5	68.9	72.1	64.1	68.6
Total State	12.8	11.2	10.2	10.0	9.7	10.6

However, in Chandrapur district, no trend is observed. In Gadchiroli district the increase in trend is seen only upto 10 hectares.

4.106 At district level, tanks accounted for 42 to 69 per cent of the irrigated area in the above 3 districts thereby confirming that tanks and not wells was major source of irrigation in these 3 districts.

In Kolhapur district, lift irrigation accounted for nearly 79 per cent of the total irrigated area and it was major source of irrigation in all the size classes, as can be seen from Table No. 4.28 below.

TABLE No. 4.28

Area under Lift irrigation as percentage of total net irrigated area by Size class of holdings

DISTRICT	Size class of holdings in hectares					
	Upto 1	1 to 2	2 to 4	4 to 10	10 and above	All size classes
	2	3	4	5	6	7
Kolhapur	79.2	79.0	81.9	75.7	82.5	79.3
Total State	14.4	9.8	8.2	5.4	5.0	8.1

4.107 The percentage irrigated area in the different size classes showed downward trend with the increase in the size of holdings at State level.

4.108 (viii) *Crop pattern according to size Class of Holdings*: In the context of subsistence agriculture, the proportionate area devoted to foodgrains is generally expected to be higher in the smaller holdings than in the larger holdings. Against this background, the relationship between the actual cropping pattern and the size of holdings was studied and the findings are summarised below.

4.109 As already seen, the percentage area under foodgrain crops considerably varied from district to district. In order to examine whether the proportion of gross cropped area devoted to foodgrains varied with the size class of holdings, Table No. 15 is presented in Appendix-II. For the purpose of this study, the districts can be conveniently grouped into 3 categories according to whether the district is growing paddy, millet or cotton predominantly.

TABLE No. 4.29

Distribution of districts according to different percentage area under Major crops

Predominantly cotton growing districts		Predominantly paddy growing districts		Predominantly millet growing districts	
Jalgaon	6.8	Raigad	8.56	Nasik	6.16
Jalna	6.8	Sindhudurg	5.94	Dhule	4.03
Nanded	9.4	Bhandara	20.76	Parbhani	4.02
Amravati	12.3	Gadchiroli	8.44	Osmanabad	3.96
Yavatmal	16.0	Thane	9.74	Latur	3.17
Wardha	6.3	Ratnagiri	5.61	Aurangabad	4.98
Akola	11.6	Kolhapur	6.87	Beed	6.05
Buldhana	8.5	Chandrapur	8.81	Ahmednagar	8.49
Parbhani	10.0			Pune	5.90
				Satara	4.08
				Sangli	3.81
				Nagpur	2.62
				Solapur	7.65
				Jalna	3.19
				Bhandara	3.45
				Chandrapur	2.91
	87.7		74.73		74.47

4.110 The broad classification of the districts has been made on the basis of the percentage of area under the crop (or group of crops) to the gross cropped area of the district given in Table No. 10 in the Appendix-II. If the value of the percentage was highest for a crop in a district then that district was reckoned as one predominantly growing that crop or group of crops.

4.111 It is seen that in the first category of districts, in Table No. 4.29 the percentage area under foodgrains showed a fairly narrow range of variation among the different size classes. In Jalgaon, Jalna, Yavatmal and Buldhana districts, there was increasing of the two categories of districts cited in Table No. 4.29, in district Thane and Chandrapur the declining trend was observed for the size class upto 10 ha. and in district of Raigad, Bhandara and Gadchiroli, the declining trend was observed for the holdings of size class upto 4 ha. In Ratnagiri and Kolhapur districts there was generally a decline in the trend in respect of all the size classes.

4.112 In the millet growing districts, the pattern of variation differed considerably from district to district. The proportionate area under foodgrains in the district of Aurangabad, Dhule, Ahmednagar, Solapur, Pune and Satara showed variation among the different size classes. It showed upward trend in Sangli district with the increase in the size of holdings.

4.113 It can therefore, be concluded that on the whole, no consistent trend is noticed to confirm or reject completely the expectations stated earlier. On the other hand, different types of phenomenon were noticed in the different categories of districts listed above. These somewhat unusual findings have been obtained which suggest that in the districts where the cash crops have been grown on a relatively large scale, the proportion of area devoted to foodgrains did not seem to differ appreciably for the different size classes.

An analysis of the above type carried out for the individual main crops is discussed below.

4.114 *Jowar*: The proportionate area under jowar in the size classes of holdings in the individual district are given in Table No. 16 of Appendix-II. The proportionate area was practically the same in the districts Dhule, Sangli, Buldhana, Akola and Amravati. It showed upward trend in Nasik, Aurangabad, Jalna, Parbhani, Nanded, Yavatmal, Nagpur, Bhandara and Chandrapur districts. Downward trend was noticed in Satara district.

4.115 *Rice* : As seen from Table No. 17 of Appendix-II, Thane, Raigad, Ratnagiri, Sindhudurg, Bhandara, Chandrapur and Gadchiroli are the important rice growing districts and to some extent Kolhapur district also. It is observed that the proportionate area under the crop in different size groups showed a downward trend in all the districts except Sindhudurg and Chandrapur with the increase in the size class of holdings. The range of variation of the proportionate area under rice in the different size classes was remarkably wide. The range between the highest and lowest being 81 per cent to above 50 per cent in Sindhudurg district, 74 per cent to 34 per cent in Thane district, nearly 92 per cent to 67 per cent in Raigad, 40 per cent to 22 per cent in Kolhapur, over 81 per cent to 62 per cent in Bhandara district, 75 per cent to nearly 21 per cent in Chandrapur district and about 76 per cent to 62 per cent in Gadchiroli.

4.116 *Fodder crop* : It is observed that in the 2 districts of Konkan region namely Thane and Ratnagiri and also in the district of Pune, Satara and Kolhapur, fodder crop is grown on the comparatively large scale. Its proportion to the total cropped area showed increasing trend as the size of holdings increased in all districts except Pune, wherein the percentage slightly decreased in size class 1 to 2 ha.

4.117 *Bajri* : The size classwise percentage area under bajri is presented in Table No. 20 of Appendix-II for the 7 districts where it is grown on a relatively large scale. It is seen that the proportionate area under the crop in the different size classes was practically the same in the Dhule, Ahmednagar, Pune, Aurangabad and Bead districts. It showed an upward trend in Nasik district with the increase in the size of holdings. In Satara district upward trend was observed up to 10 hectares.

4.118 *Wheat* : The size-class-wise percentage area under wheat is shown in Table No. 21 of Appendix-II for majority of wheat growing districts. Declining trend is observed in the districts of Nasik, Solapur, Ahmednagar and Pune from size class 1 to 2 ha. onwards. In the remaining districts it is seen that proportionate area under the crop in the different size classes was practically the same.

4.119 *Cotton* : Maharashtra's most important commercial crop is cotton. At the State level 14 per cent of the cropped area was devoted to cotton. Within the individual districts, it occupied 28 per cent to over 52 per cent of the cropped area in the districts of Nanded, Parbhani, Buldhana, Akola, Amravati, Yavatmal as can be seen from the Table No. 22 of Appendix-II. The crop occupied more than one-fifth of the cropped area in Jalgaon district also.

4.120 It can be seen that in majority of the important cotton growing districts, the percentage area under the crop in the different size groups of holdings did not show much variation thereby indicating that the farmers with holdings of different size class had devoted practically the same proportionate area to this cash crop.

4.121 *Groundnut* : Groundnut is another important commercial crop grown in the State occupying hardly 4 per cent of the gross cropped area. The size classwise percentage of area under the groundnut with respect to the total cropped area for the important groundnut growing districts is presented in Table No. 23 of the Appendix-II. In the district of Dhule and Kolhapur more than 12 per cent of the gross cropped area was devoted to the groundnut cultivation.

A downward trend with the increase in the size of holdings was noticed in the districts of Jalgaon, Pune, Solapur, Satara and Amravati. In Nasik, Sangli and Kolhapur districts it showed downward trend in case of holdings from the size class of 1—2 ha. There was little variation in the remaining district viz. Nasik.

4.122 *Sugarcane* : Sugarcane is an important commercial crop grown in the State. It occupies only 1.45 per cent of the gross cropped area. The size classwise percentage of area under sugarcane with respect to total gross cropped area for the important sugarcane growing districts is presented in Table No. 18 of Appendix-II. The percentage area varied from 2 per cent in Nasik district to over 9 per cent in Kolhapur district. It can be seen that in almost all the districts, there is declining trend in proportionate area under the crop with the increase in the size class of holding. However, in Solapur district, downward trend is observed in case of holdings upto 10 ha.

In respect of this crop, an attempt was made to ascertain the number of holdings growing sugarcane and their area under sugarcane by determination of the size class on the basis of area under sugarcane instead of total operated area as generally done of all the classified holdings cited in this report.

Findings are presented in Table No. 18-A in Appendix-II. It is observed that 95 per cent of holdings had their area under sugarcane upto 2 ha. and these 95 per cent holdings have contributed 74.6 per cent of the total area under sugarcane.

Comparison of Official Statistics with those of Census in respect of Important Crops

4.123 As stated in Chapter III under Census data on the land use and area under crops were collected from the basic village records *viz.* Khasra *i. e.* Village Form No. VII-XII which also formed the basis for the preparation of the official statistics published in the Annual Season and Crop Report. Hence the Census data afforded an unique opportunity to compare the Census figures of certain important area statistics with those published in the Annual Season and Crop Report, particularly since these were obtained independently by two different procedures, one by enumeration of the area under items from the holding-wise Census data in all the villages and another by aggregation of parcelwise data from the village records.

4.124 To enable such a comparative study, the census figures and official statistics pertaining to the State total net sown area and gross cropped area together with that under certain selected crops are given in Table No. 4.30. Before studying the two sets of figures, it will be pertinent to mention here that Census figures of area for crops like sugarcane are expected to be lower to some extent, because of the higher percentage of irrigation to this crop.

4.125 It is seen from the Table No. 4.30 that there was a fair agreement between the two sets of figures in case of the principal crops barring bajri, Kh. jowar and rice and less important oilseed crops like Sesamum and Linseed. Similar agreement was also noticed in case of groups of crops like cereals and foodgrains. The wider disparity between the two sets of figures in respect of total oilseeds is attributed to the oilseed crops mentioned above.

4.126 In case of irrigated area under the individual crops and groups of crops, the difference in the two sets of area figures is much wider in principal crops *viz.* kharif Jowar and Bajri.

Though the source of data for the two sets of figures is the village record, the difference has occurred because of the difference in the method of compiling figures in the two sets.

TABLE No. 4.30
*Area under different crops (1985-86) of Maharashtra based on
Agricultural Census and official statistics*

ITEM	(Area in lakh hectares)							
	Total area <i>i. e.</i> Irrigated/Unirrigated		Per cent (-)or(+) Season & Crop Report	Difference Irrigated area		Per cent difference (-) or (+) Season & Crop Report		
	Agril. Census estimates	Official Statistics		Agril. Census estimates	Official Statistics			
Net sown area	182.29	180.35	(+) 1.1	14.08	18.81	(-) 25.1		
Gross cropped area	197.42	202.66	(-) 2.6	21.99	24.62	(-) 10.7		
Rice	17.53	15.40	(+) 13.8	3.84	3.97	(-) 3.3		
Kharif Jowar	32.76	28.80	(+) 13.8	0.55	0.26	(+) 111.5		
Rabi Jowar	37.15	37.45	(-) 0.8	3.25	3.59	(-) 9.5		
Total Jowar	69.91	66.25	(+) 5.5	3.81	3.85	(-) 1.0		
Bajari	19.98	17.03	(+) 17.3	0.71	0.47	(+) 51.1		
Wheat	9.14	8.82	(+) 3.6	5.13	4.84	(+) 6.0		
Ragi	2.40	2.22	(+) 8.1	..	..	..
Total Cereals	121.02	112.31	(+) 7.8	13.59	13.53	(+) 0.4		
Tur	6.89	7.57	(-) 9.0	0.05	..	..
Gram	5.87	5.34	(+) 9.9	1.32	1.24	(+) 6.5		
Total Pulses	23.80	28.60	(-) 16.8	1.40	1.27	(+) 10.2		
Total Foodgrains	144.82	140.91	(+) 2.8	15.00	14.80	(+) 1.4		
Sugarcane	2.87	3.19	(-) 10.0	2.87	3.19	(-) 10.0		
Condiments and Spices	1.32	1.58	(-) 16.5	0.35	NA	NA		
Total Fruits	1.39	NA	..	1.10	NA	..		
Total Vegetables	0.84	NA	..	0.53	NA	..		
Total Food crops	151.24	NA	..	19.84	NA	..		
Groundnut	6.65	6.63	(+) 0.3	0.54	0.55	(-) 1.8		
Sesamum	1.34	0.97	(+) 38.1	0.01	NA	..		
Safflower	NA	6.19	..	..	NA	..
Linseed	1.07	2.47	(-) 56.7	0.01	NA	..		
Total Oilseeds	12.54	22.42	(-) 44.1	0.63	NA	..		
Cotton	27.02	27.53	(-) 1.9	1.16	1.09	(+) 6.4		
Total Non-Food crops	46.18	NA	..	2.15	NA	..		

CHAPTER V—SUGGESTIONS FOR FUTURE CENSUS BASED ON THE EXPERIENCE OF THE LAST FOUR CENSUSES

Introduction

5.1 As the Agricultural Census appears to have become a regular activity of national interest and importance it is to be repeated at periodical intervals, a stage has now been reached where necessary measures have to be taken for putting this activity on a systematic and regular basis. An attempt has been made in this chapter to offer a few important suggestions in this regard in the light of the experiences gained in the last four censuses.

Need for Legislation on Agricultural Census

5.2 In some of the States at least (including Maharashtra) considerable opposition was faced from the patwari agency in attending to the field work of the Agricultural Census. The major argument put forward in this regard was that the agricultural census related to agriculture and hence the staff of the Agriculture Department should carry out the field work. In reality however, the census data are to be compiled by retabulation of the information already contained in the village revenue records (particularly the khataoni and khasra registers) which are compiled and maintained by the patwaris (or talathis). These village records are maintained primarily for the purpose of revenue administration and this duty is a part of their normal and regular functions. Moreover, being the village revenue officer in charge of land revenue, collection and record of rights, the patwari has a more intimate knowledge of the crops grown, irrigation, etc. and a better acquaintance with the actual tillers of land. Hence the most appropriate field agency for carrying out the agricultural census is the patwari agency. This has also been emphasised by the Technical Committee for Co-ordination of Agricultural Statistics appointed by the Government of India in 1949. In fact, the census itself needs to be renamed as "Land Holding Census". At present, there is no mention about such an activity in the Revenue Manual, though in Marathwada region, it was being carried out annually in some form or the other prior to the reorganization of the States.

In view of what is stated above, the need for having an Agricultural Census Act, hardly required any further emphasis.

Suggestions for Streamlining the Work

5.3 While undertaking any Agricultural Census in future the following steps, if taken, will go a long way to improve the timeliness and quality of the census data :—

(i) Necessary legislative measures need to be introduced for making the conduct of the census an obligatory function of the revenue agency, forming a part of their normal duties. The census may be renamed as "Land Holdings Census."

(ii) Provision has to be made in the Revenue Manual giving necessary particulars of the census, nature of work and duties involved and making particular mention that the field work should be carried out by the patwaris. In a similar manner, specific responsibilities should be assigned to the higher revenue officers at the tahsil, sub-divisional and district levels. More specifically, the district Collector be entrusted with the responsibility of getting the census completed satisfactorily and in time. The progress of the census has to be reviewed at divisional level every month and the timely completion of the field work ensured.

(iii) It is necessary to ensure the satisfactory conduct of the census, completion of the field work and availability of finalised census data free from discrepancies and deficiencies etc. For this purpose, it will be necessary to make available the services of the statistical agencies dealing with the Agricultural Statistics, directly or indirectly, during the period of the census. These agencies need to be made specifically responsible for the following items of work :—

- (a) Training the field staff.
- (b) Giving technical guidance.
- (c) Supervising the field work and removing the technical lapses.
- (d) Scrutiny and finalisation of the census data at the field level after applying all the cross checks so as to ensure the completeness of the coverage, consistency of the data on all the relevant items and checking the correctness of the aggregations at the village level.
- (e) Reviewing the progress of the census work every fortnight and taking steps for the timely completion of the work in (d) above.

(iv) The supervisory staff of the Revenue Department such as Circle Inspector/Revenue Inspector, Tahsildar, Naib Tahsildar may be made responsible for supervisory duty at the time of collection in order to ensure its credibility and timely submission. So also supervisory staff of the implementing department be increased. In this State, Agriculture Department may also be made responsible for supervision of the data at the time of data collection itself, particularly in respect of Input Survey.

Need for Co-ordination at Different Levels

5.4 The conduct of the census involves multiple agencies in the district working under the control of different departments. Hence effective co-ordination and control is necessary. For this purpose, close co-ordination has to be effectively organised at the district, divisional and State levels.

In the meetings of the State level Advisory Committee for Agricultural Census, it has been decided to form a Co-ordination Committee right from State level down to divisional level. But it has been observed that these meetings are not conducted regularly so as to sort out bottlenecks, if any, confronted in the field work. It is, therefore, suggested that Revenue and Forests Deptt. may ensure that these meetings are conducted regularly for undertaking field work Committees may be set up at respective levels of administration.

Advance Planning

5.5 Any large scale nation-wide census operation needs a good deal of advance planning and action. In particular, the preliminary arrangement including formulation and printing of the booklet of instructions for the field work, supervision, schedules for collecting data, etc. should be initiated at least one year in advance.

Further Analysis of Census Data

5.6 Having carried out an agricultural census, either on complete enumeration or sample basis, after a good deal of effort, expenditure and time, it would be very helpful if post-census studies are organised to examine the lacunae if any, and such other aspects in the agricultural statistics being collected at present and also to effect improvements wherever needed. It would be worthwhile to analyse the holding-wise data collected in the census, so to bring out notes and technical bulletins, which will be useful to the policy makers, extension workers, research institutions etc. For this purpose, it would be helpful if a small cell is created in the State Statistical Organisation concerned with the census.

(2) The out-put tables which are generated as per specifications issued by Govt. of India are made for all the 15 size classes which becomes enormous work for processing the data. So it is suggested that the out-put tables may be generated for five broad size classes (viz. marginal, small, semi-medium, medium large and total size classes together). It is observed that generally the users such as planners need the data for these five broad size classes.

5.7 Sample Agril. Census 1985-86 data at holding level was computerised. However, though the holding-wise data in respect of complete enumeration is collected but computerisation is undertaken after aggregating the holdings in prescribed size class at village level. In Agricultural Census 1990-91, it is proposed that holdingwise data be computerised in respect of both complete enumeration and Sample Agricultural Census. This will facilitate in the subsequent censuses to retrieve the data of these holdings which will not undergo any change in its structure and classification. However, in the case of Sample Agril. Census in future, there will be necessary to collect the data for all the holdings as villages selected for Sample Agricultural Census will be different than those that would be selected for Agricultural Census 1990-91. Thus, in respect of complete enumeration there will be no necessity to collect data for holdings which will not undergo any change in their structure and classification only in case of those holdings which will undergo change in their structure and classification, the data will have to be collected. From the past Agricultural Censuses, it is observed that 30 to 40 % holdings undergo change in their structure and classification. It will be seen from the above that re-collection of data in respect of 60 to 70 per cent of holdings can be avoided which will minimise the time schedule for collection of data as well as for tabulation of data. So also the expenditure on account of printing can be reduced.

CHAPTER VI—AGRICULTURAL CENSUS REPORT OF SCHEDULED CASTES AND SCHEDULED TRIBES HOLDINGS

Introduction

6.1 As already stated that in Agricultural Census 1985-86 separate enumeration of the Scheduled Castes and Scheduled Tribes holdings was carried out and the results obtained are presented in separate Tables 1 to 5 for each Scheduled Castes and Scheduled Tribes at the end of Part-II of the Census report.

Scheduled Castes Holdings

6.2 The results for the same are summarised below. Out of total number of 81.01 lakh holdings, 6.45 lakh (about 8.0 per cent of the total holdings) belonged to the Scheduled Castes and 5.49 lakh holdings (about 7 per cent) belonged to the Scheduled Tribes. Out of 6.45 lakh scheduled castes holdings, individual holdings were 6.15 lakh *i. e.* more than 95 per cent and the Joint holdings were 0.32 lakh *i. e.* about 5 per cent. Nearly 69 per cent of holdings were of the size below 2 hectares. The total area of scheduled castes holdings was 11.83 lakh hectares, which amounted to 5.5 per cent of the total area of the total holdings. The average size of holdings for the Scheduled castes was 1.83 hectares which was less by 0.81 hectares as compared to the State average size of Holdings. As was observed at the State level, that out of the total holdings, majority of the holdings were wholly owned by scheduled Castes Holders. These accounted to 6.13 lakh *i. e.* 98.7 per cent of the total scheduled castes holdings. The area under such category being 98.1 per cent of the total scheduled castes holdings. The wholly rented holdings accounted to only 0.4 per cent of the total scheduled castes holdings. The partly owned and partly rented holdings were 0.5 per cent of the total scheduled castes holdings. However, in such holdings also, the rented area was less than 42 per cent. The net cultivated area of scheduled castes holdings accounted to 10.08 lakh hectares or 89.4 per cent of the total area under scheduled castes holdings. The uncultivated lands and lands not available for cultivation, was 6.3 and 4.3 per cent respectively. So far as irrigation status is concerned, the total number of scheduled castes receiving irrigation was little over 85600 *i. e.* little less than 14 per cent of the total scheduled castes holdings. The total irrigated area was 6.4 per cent of the net sown area of scheduled castes holdings. The total unirrigated area was as high as 93.8 per cent. The number of holdings receiving irrigation from tanks being more than 16700 covering an area of over 14,500 hectares. The well irrigation was received by 34,760 holdings covering an area of over 22,900 hectares of area. The number of holdings under canal irrigation was over 22,000 covering an area of nearly 18,700 hectares. These three important sources of irrigation *viz.* wells, canals and tanks covered 73,600 out of 85,638—*i. e.* 85.9 per cent of scheduled castes holdings receiving irrigation. The total irrigated area was 62,300 hectares out of which 56,200 hectares *i. e.* 90.0 per cent was irrigated by the above three sources. This indicates that the area and number of holdings using other sources of irrigation were relatively less.

Scheduled Tribes Holdings

6.3 As already stated above, about 7 per cent of the total State holdings belonged to scheduled tribes. The total area under these holdings was also 6.8 per cent of the total State holdings area. The average size of scheduled tribes was slightly higher than the State average size being 2.65 hectares. More than 91 per cent of the scheduled tribes holdings and that over 88 per cent of the area was under individual holdings. Joint holdings were less than 9 per cent in number and area under them was also less than 12 per cent. As regards tenancy status, nearly 98 per cent of the scheduled tribes holdings were wholly owned. The partly owned and partly rented were little above 0.8 per cent and wholly rented holdings were little above 0.4 per cent of the total scheduled tribes holdings. The overall rented area taken together in the wholly rented and rented area in partly owned holdings was only 1.0 per cent. The net cultivated area amounted to 90 per cent of the total area under scheduled tribes holdings. Non-cultivated land and land not available for cultivation was 4.7 and 4.9 per cent respectively, of the scheduled tribes holdings. The total number of scheduled tribes holdings receiving irrigation was 44,000 *i. e.* 8.4 per cent of the scheduled tribes holdings and the irrigated area there under was 40,100 hectares, amounting to only 3.3 per cent of the net sown area of scheduled tribes holdings.

In the scheduled tribes holdings, tank irrigation was received by 14,100 holdings and the area irrigated was 16,700 hectares. Well irrigation was available in 16,800 holdings covering an area of 11,400 hectares. Canal irrigation was available to 10,200 holdings and area irrigated by canals in these holdings was 9,100 hectares. It is seen that 94 per cent of the irrigated holdings and 93 per cent of the irrigated area received irrigation from the above 3 sources *viz.* Tanks, Wells and Canals.

APPENDIX-I
ANNEXURE I

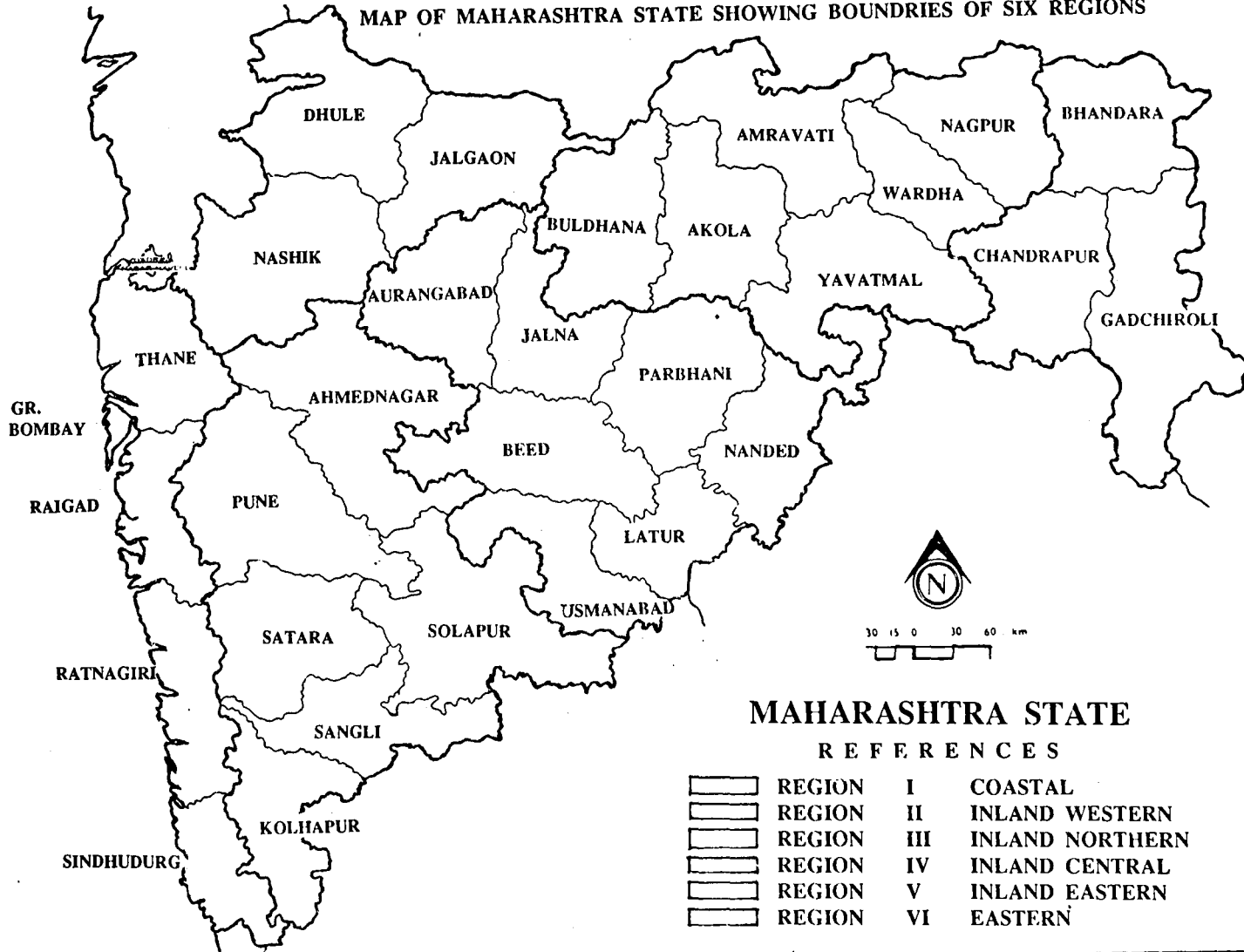
Districtwise Distribution of Population in 1981 and 1986

(Figures '000')

Sr. No.	District	POPULATION					
		1981 (Population Census)					1986 (Projected)
		Total 3	Urban 4	% of Total 5	Rural 6	% of Total 7	Total 8
1	2						
1	B. S. D.	8,243	8,243	100.0	..	..	9,520
2	Thane	3,352	1,486	44.3	1,865	55.6	3,953
3	Raigad	1,486	210	14.1	1,277	85.9	1,612
4	Ratnagiri	1,380	120	8.7	1,259	91.2	2,179
5	Sindhudurg	773	51	6.6	722	93.4	
	Region-I	15,234	10,110	66.4	5,123	33.6	17,264
6	Nasik	2,992	928	31.0	2,064	69.0	3,341
7	Dhule	2,050	400	19.5	1,650	80.5	2,263
8	Jalgaon	2,618	658	25.1	1,960	74.9	2,896
	Region-II	7,660	1,986	25.9	5,674	74.1	8,500
9	Ahmednagar	2,708	351	13.0	2,357	87.0	2,955
10	Pune	4,164	1,971	47.3	2,198	52.7	4,719
11	Solapur	2,591	767	29.6	1,824	70.4	2,810
12	Satara	2,039	266	13.0	1,773	87.0	2,213
13	Sangli	1,831	399	21.5	1,437	78.5	1,995
14	Kolhapur	2,465	622	25.2	1,843	74.8	2,764
	Region-III	15,798	4,377	27.7	11,427	72.3	17,456
15	Aurangabad	1,588	394	24.8	1,194	75.2	2,693
16	Jalna	1,032	160	15.5	873	84.5	
17	Parbhani	1,643	326	19.8	1,316	80.1	2,011
18	Beed	1,412	230	16.3	1,183	83.7	1,598
19	Nanded	1,749	328	18.8	1,421	81.2	1,947
20	Osmanabad	1,030	130	12.6	900	87.4	2,418
21	Latur	1,293	213	16.5	1,080	83.5	
	Region-IV	9,747	1,781	18.3	7,967	81.7	10,667
22	Buldhana	1,509	279	18.5	1,230	81.5	1,647
23	Akola	1,827	455	24.9	1,372	75.1	2,010
24	Amravati	1,861	544	29.2	1,317	70.8	2,041
25	Yavatmal	1,737	262	15.1	1,475	84.9	1,914
26	Wardha	927	131	24.9	695	75.0	1,010
27	Nagpur	2,589	1,469	56.7	1,120	43.3	2,952
	Region-V	10,450	3,240	31.0	7,209	69.0	11,574
28	Bhandara	1,838	241	13.1	1,597	86.9	1,979
29	Chandrapur	1,418	246	17.3	1,172	82.7	2,289
30	Gadchiroli	637	15	2.4	621	97.5	
	Region-VI	3,893	502	12.9	3,390	87.1	4,268
	Maharashtra State	62,784	21,993	35.0	40,791	65.0	69,732

ANNEXURE - II
AGRICULTURAL CENSUS 1985 - 86 MAHARASHTRA STATE

MAP OF MAHARASHTRA STATE SHOWING BOUNDRIES OF SIX REGIONS



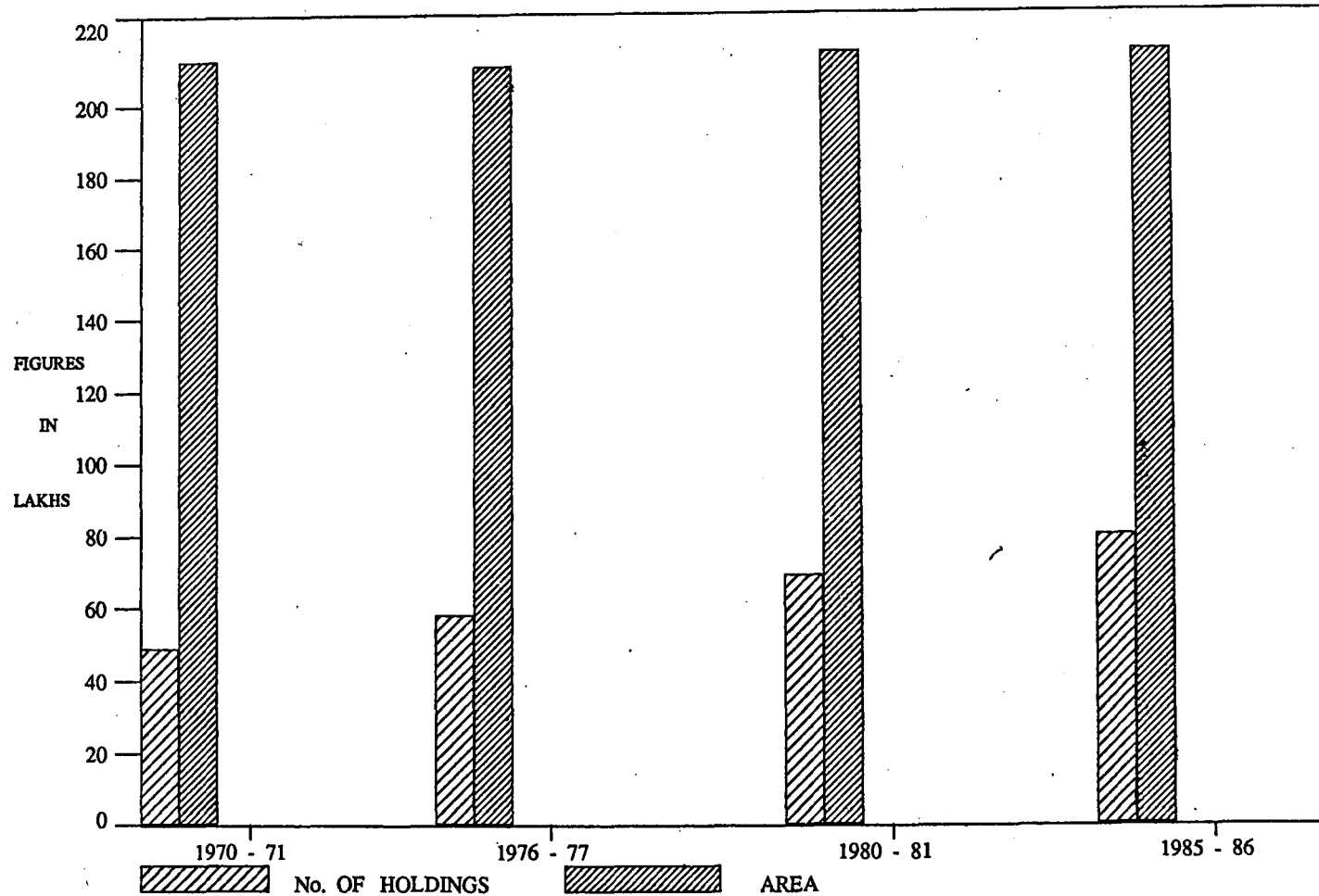
MAHARASHTRA STATE

R E F E R E N C E S

	REGION I	COASTAL
	REGION II	INLAND WESTERN
	REGION III	INLAND NORTHERN
	REGION IV	INLAND CENTRAL
	REGION V	INLAND EASTERN
	REGION VI	EASTERN

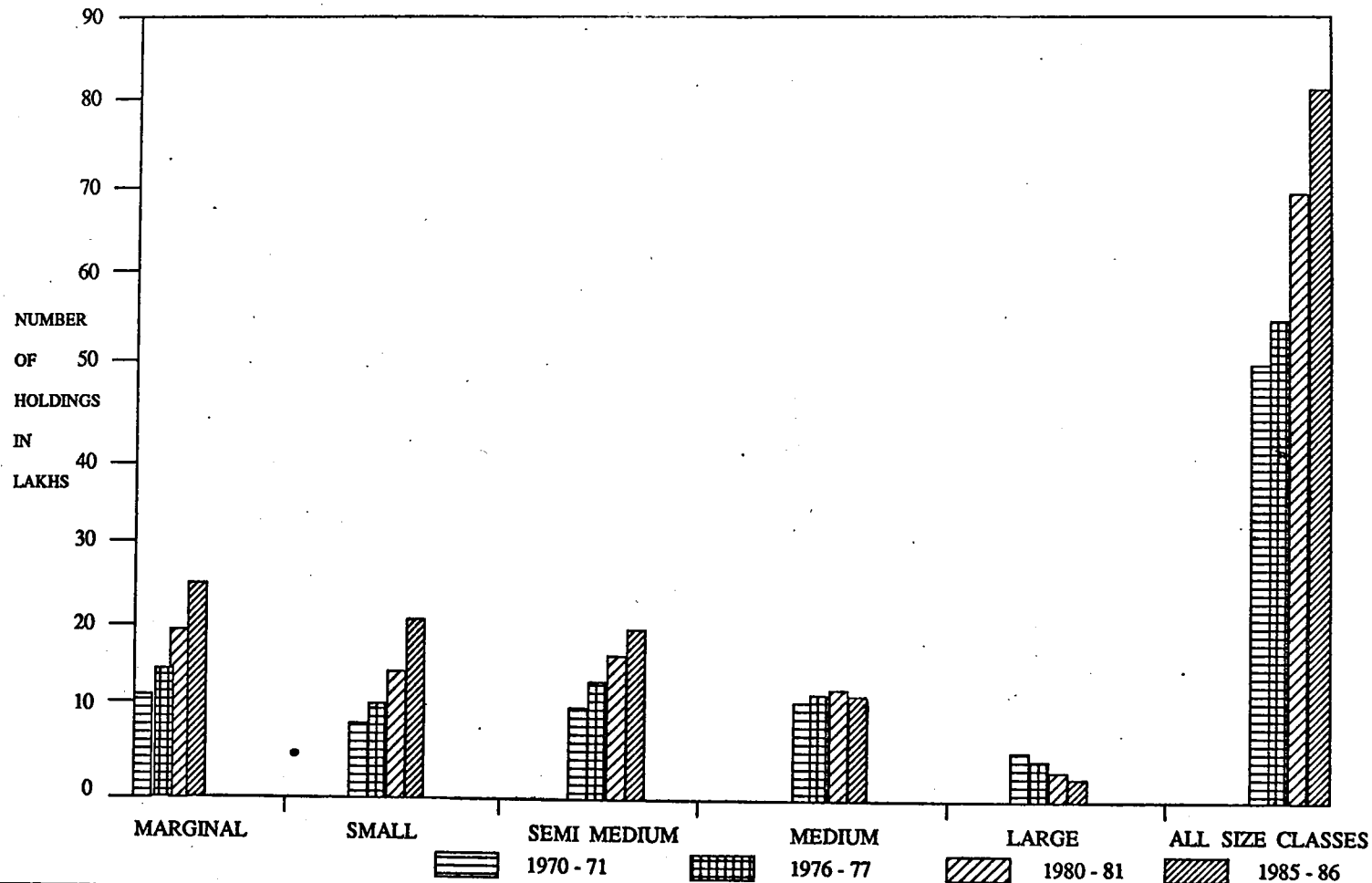
ANNEXURE III AGRICULTURAL CENSUS 1985 - 86

MAHARASHTRA STATE
NUMBER & AREA OF OPERATIONAL HOLDINGS BASED ON AGRIL. CENSUSES
1970 - 71, 1976 - 77, 1980 - 81 & 1985 - 86



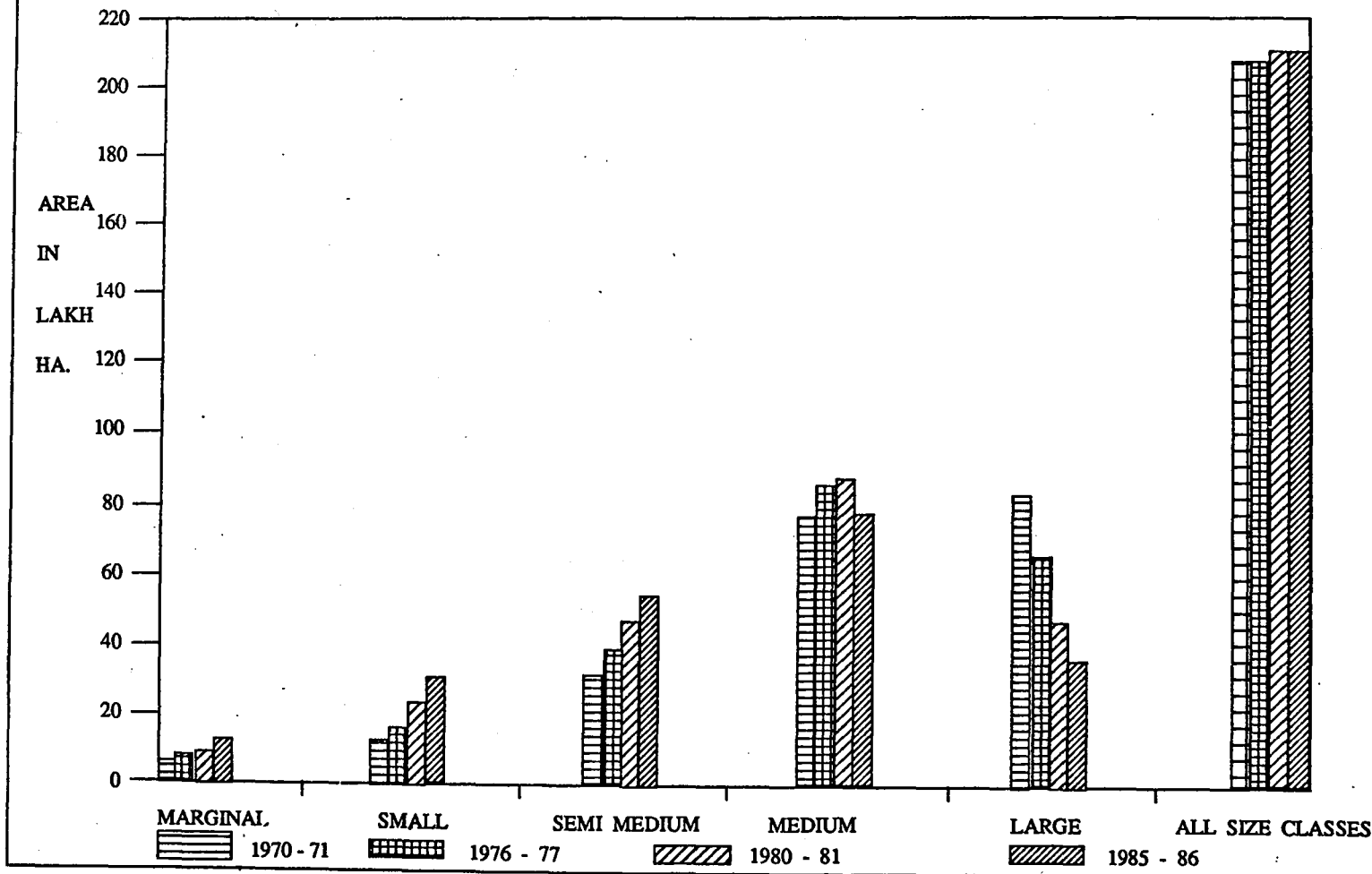
ANNEXURE IV AGRICULTURAL CENSUS 1985 - 86

MAHARASHTRA STATE
NUMBER OF OPERATIONAL HOLDINGS BY SIZE CLASS BASED ON AGRIL. CENSUSES
1970 - 71, 1976 - 77, 1980 - 81 & 1985 - 86



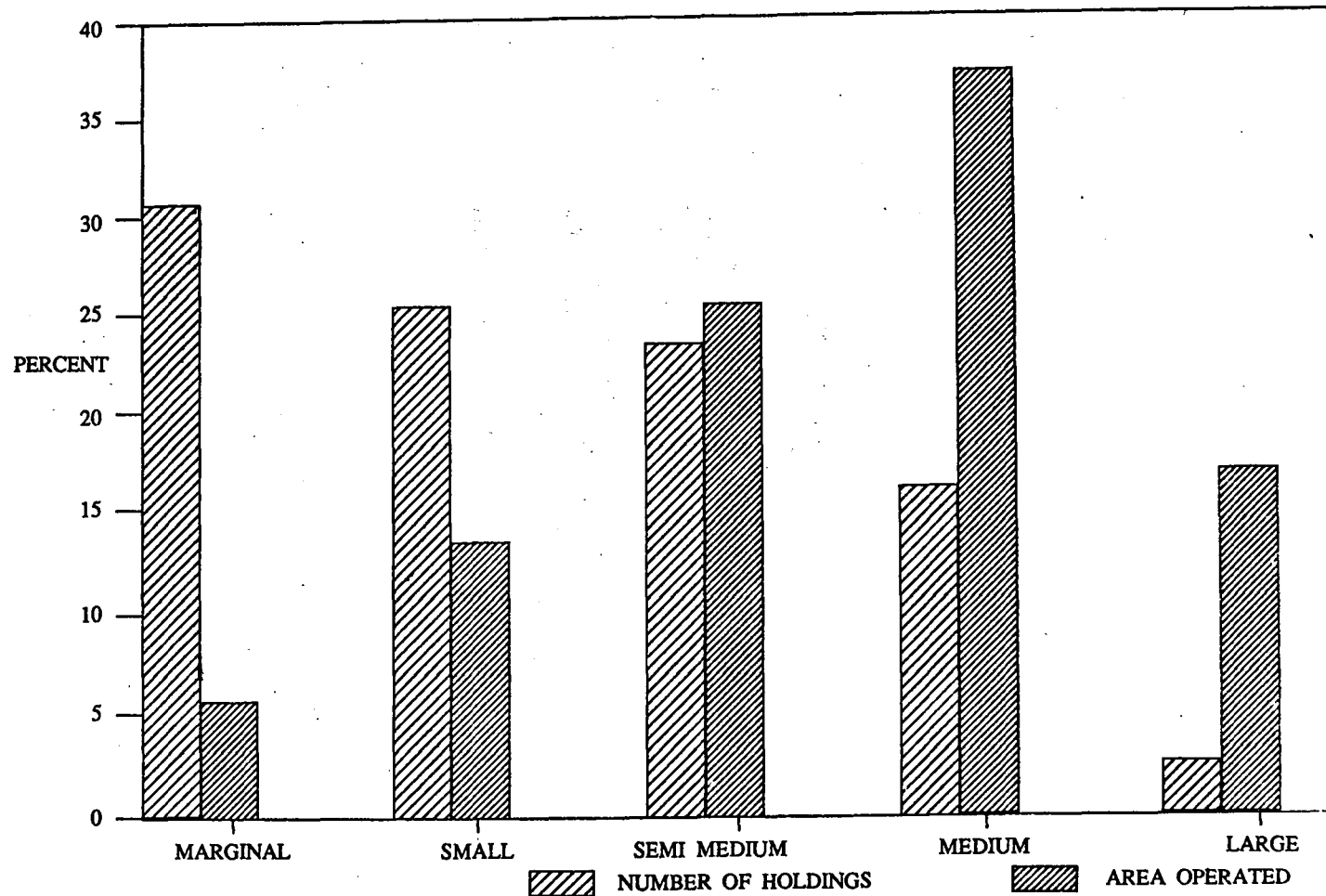
ANNEXURE V AGRICULTURAL CENSUS 1985 - 86

MAHARASHTRA STATE
AREA OPERATED BY SIZE CLASS BASED ON AGRIL. CENSUSES
1970 - 71, 1976 - 77, 1980 - 81 & 1985 - 86



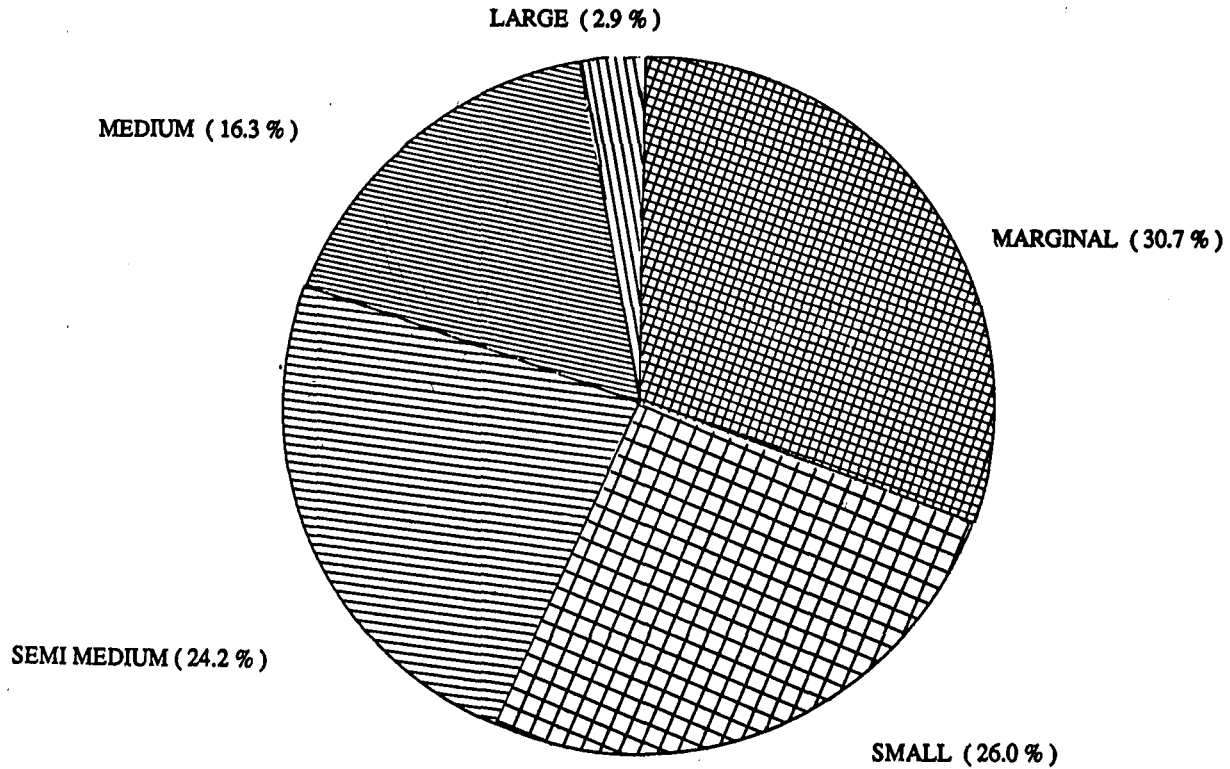
ANNEXURE VI
AGRICULTURAL CENSUS 1985 - 86

MAHARASHTRA STATE
PERCENTAGE NUMBER AND AREA OF OPERATIONAL HOLDINGS BY SIZE CLASS BASED ON
AGRIL. CENSUS 1985 - 86



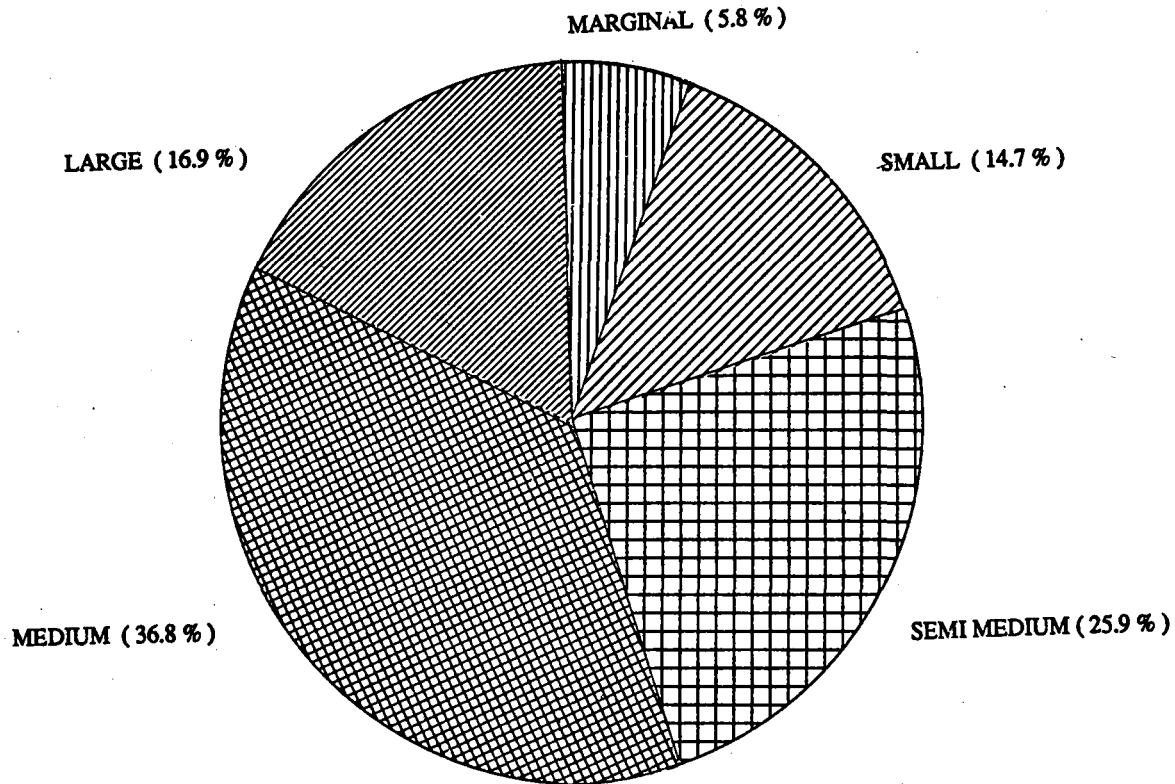
ANNEXURE VII
AGRICULTURAL CENSUS 1985 - 86

MAHARASHTRA STATE
PERCENTAGE NUMBER OF OPERATIONAL HOLDINGS BY SIZE CLASS



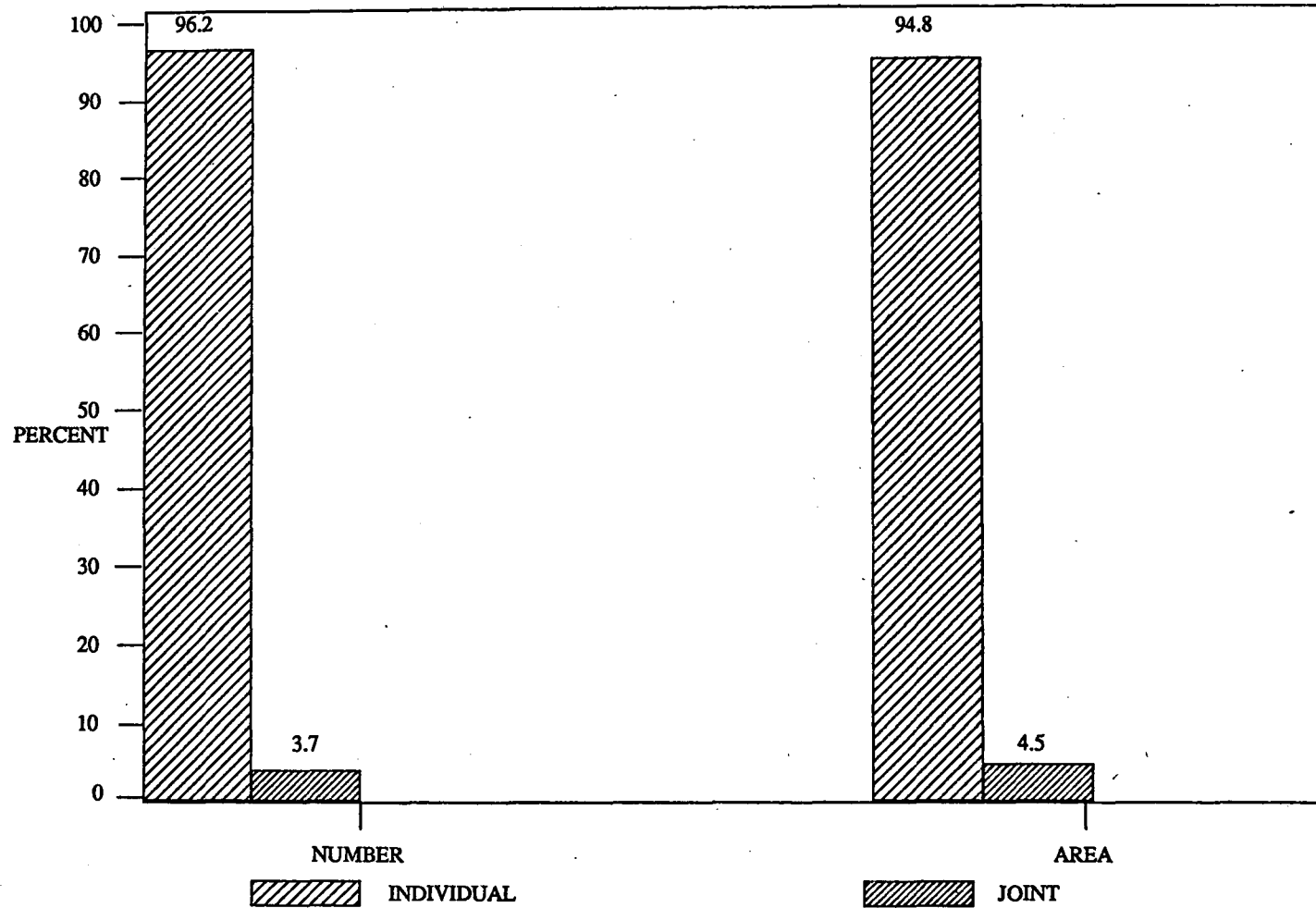
ANNEXURE VIII
AGRICULTURAL CENSUS 1985 - 86

MAHARASHTRA STATE
PERCENTAGE AREA OF OPERATIONAL HOLDINGS BY SIZE CLASS



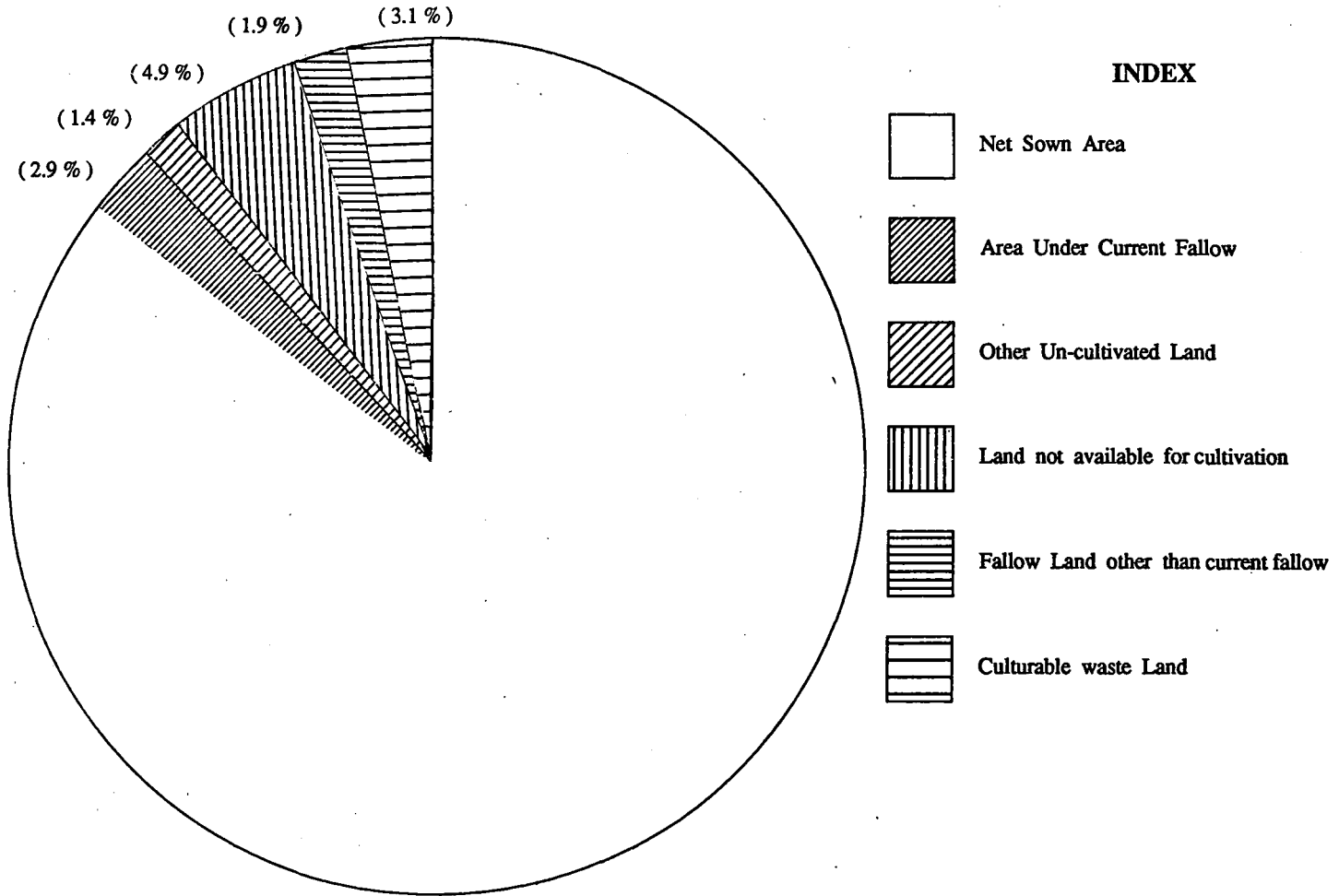
ANNEXURE IX
AGRICULTURAL CENSUS 1985 - 86

MAHARASHTRA STATE
PERCENTAGE INDIVIDUAL AND JOINT HOLDINGS AND THE CORRESPONDING AREA OPERATED

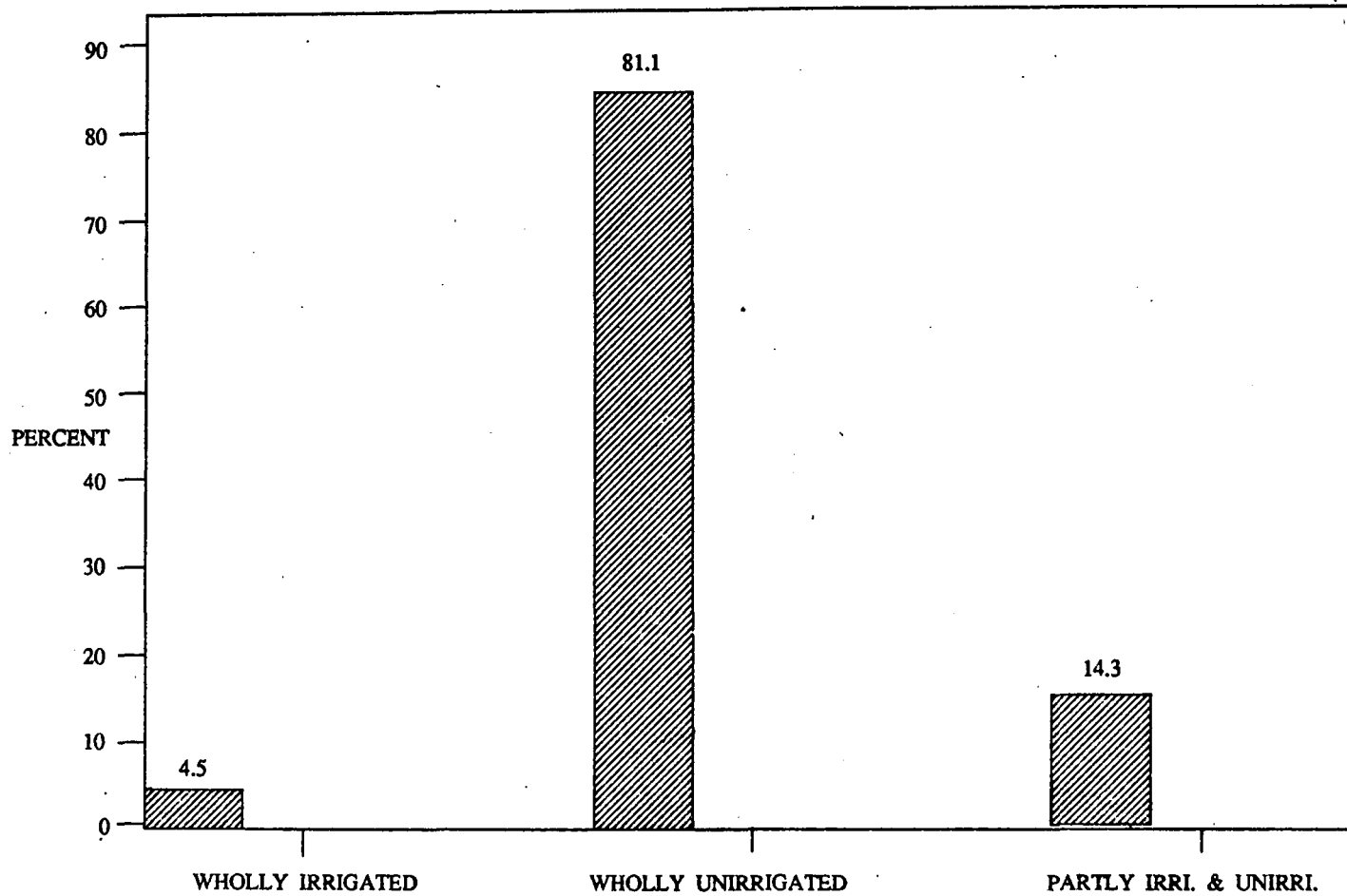


ANNEXURE X
AGRICULTURAL CENSUS 1985 - 86

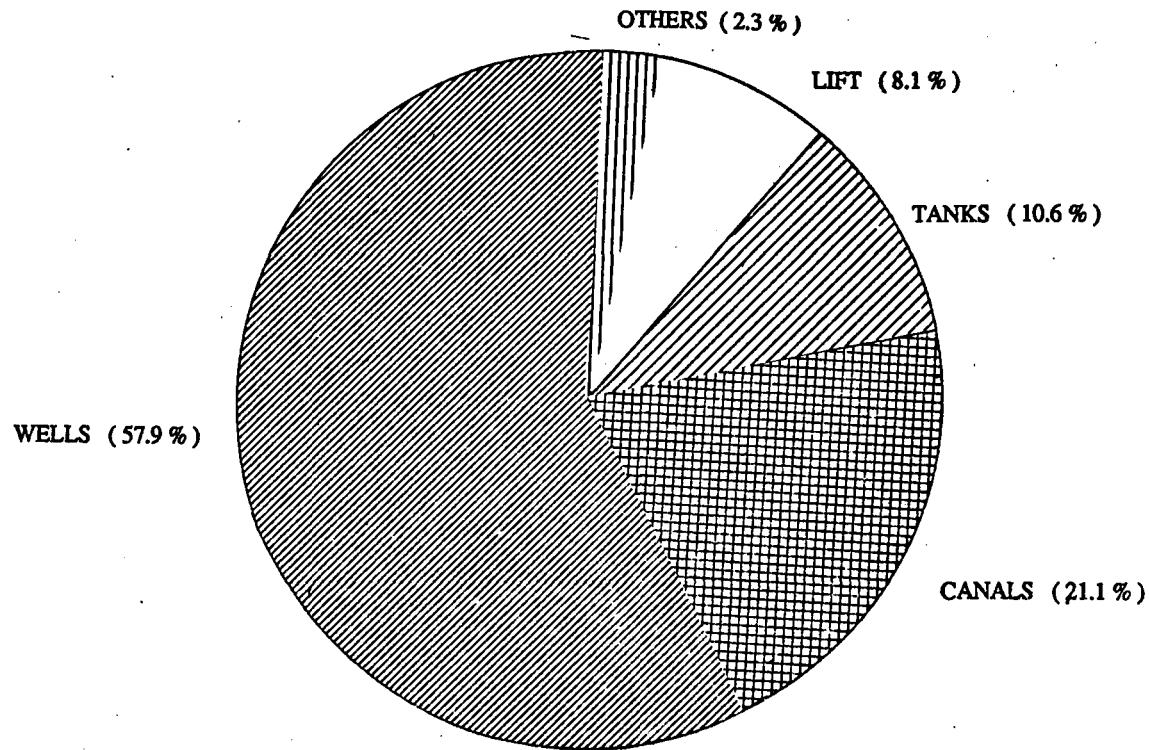
MAHARASHTRA STATE
PERCENTAGE AREA UNDER DIFFERENT LAND USE



ANNEXURE XI
AGRICULTURAL CENSUS 1985 - 86
MAHARASHTRA STATE
PERCENTAGE OF OPERATIONAL HOLDINGS BY IRRIGATION STATUS

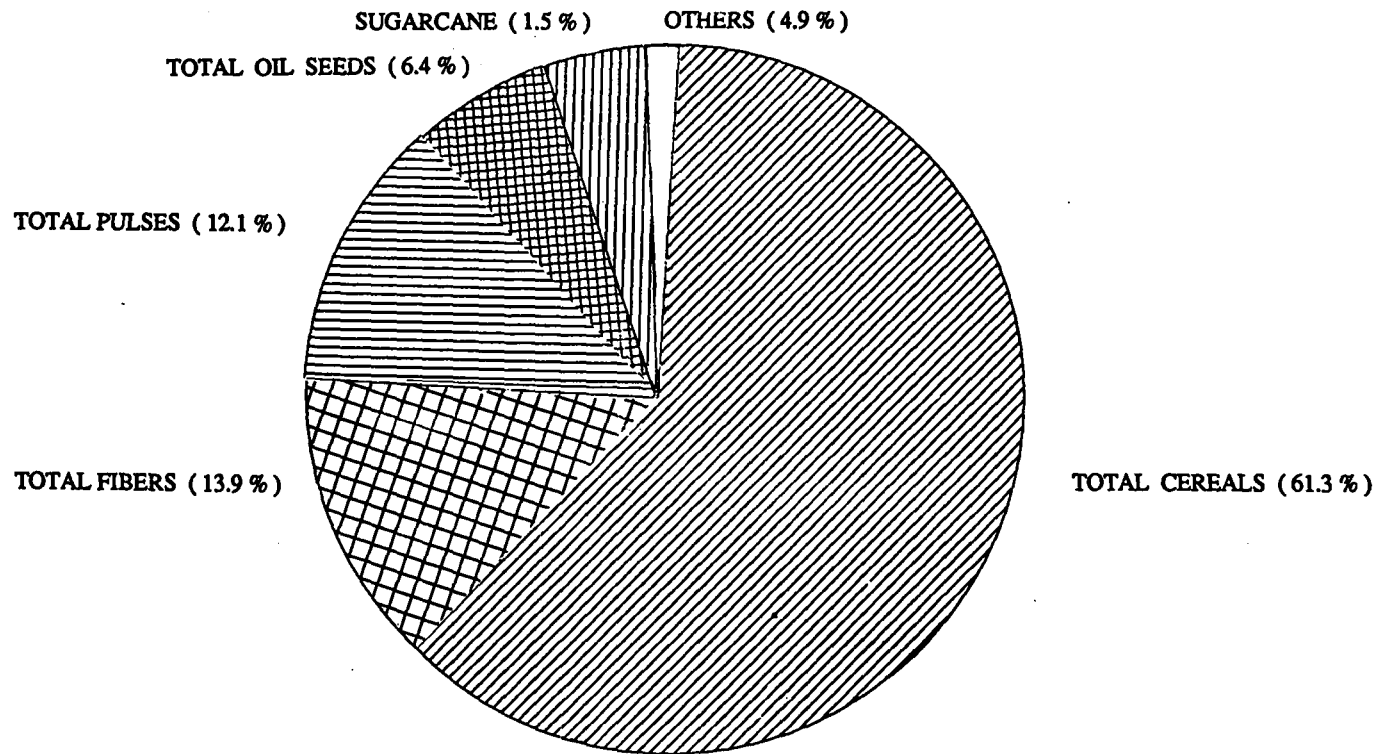


ANNEXURE XII
AGRICULTURAL CENSUS 1985 - 86
MAHARASHTRA STATE
PERCENTAGE AREA IRRIGATED BY DIFFERENT SOURCES



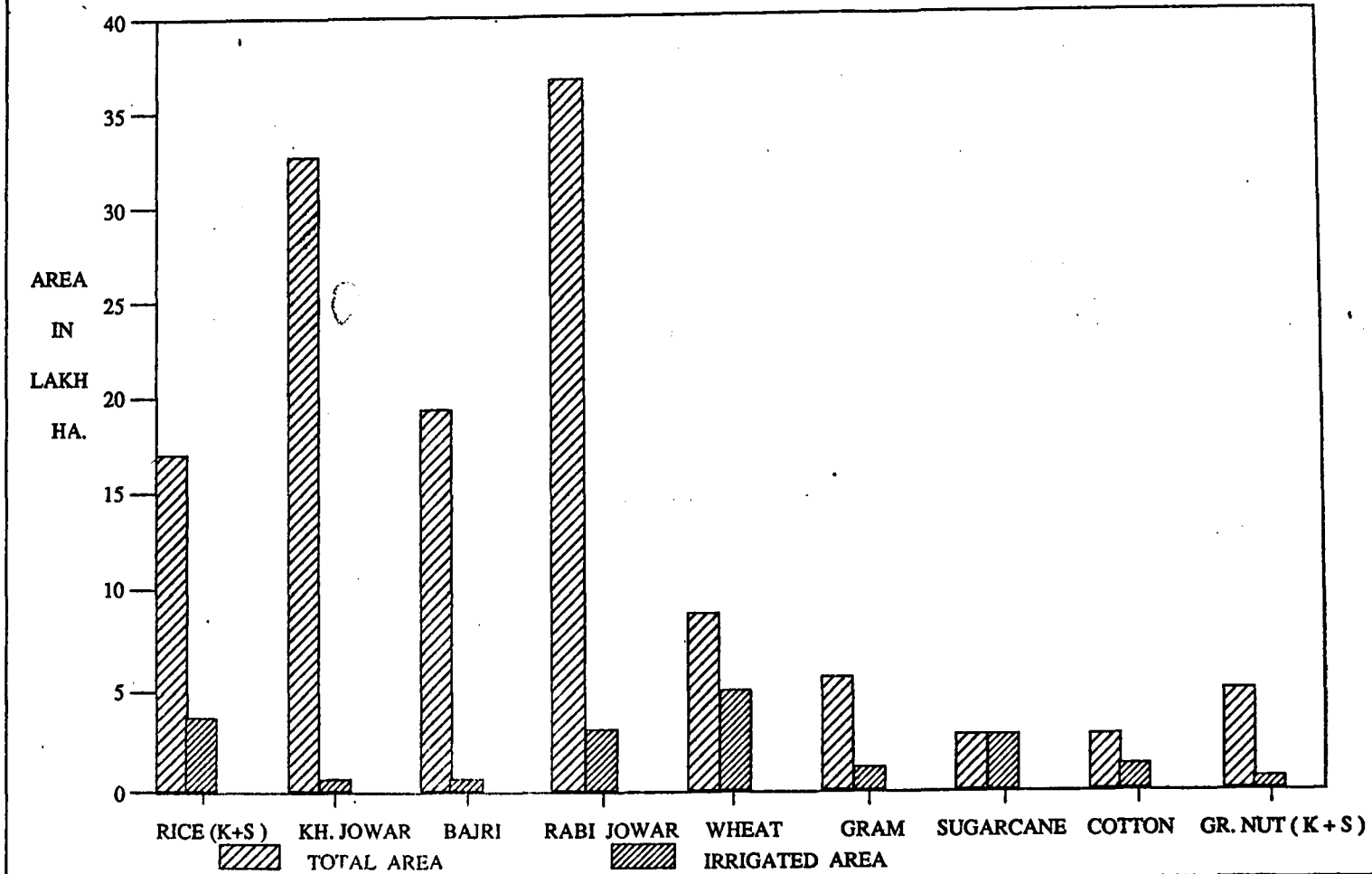
ANNEXURE XIII
AGRICULTURAL CENSUS 1985 - 86

MAHARASHTRA STATE
PERCENTAGE AREA UNDER BROAD GROUPS OF CROPS



ANNEXURE XIV
AGRICULTURAL CENSUS 1985 - 86

MAHARASHTRA STATE
 TOTAL AREA AND IRRIGATED AREA UNDER PRINCIPAL CROPS



ANNEXURE XV
AGRICULTURAL CENSUS 1985-86

Estimation Procedure

Sampling Design and Estimation Procedure to be adopted for estimation of population totals and standard errors of various characteristics—Land Record States

- (i) Table 1 showing number and area operational holdings by different size classes is prepared on the basis of complete enumeration of all villages by retabulation of data already collected by the Patwaris/Talathis/Karmacharis etc.
- (ii) Tables 2-6 would be generated on the basis of complete enumeration in 20% of the villages selected at random coinciding with TRS 1985-86 sample. The estimates of principal characteristics in these tables are prepared by 'Ratio Estimate' method by using number of holdings/operated area in the relevant size class as the *auxiliary variate*. The estimation procedure for estimating the population totals and their standard errors is given below :—

Let N = number of villages in a particular stratum (Tahsil/Taluka/C. D. Block etc.).

n = number of villages selected in the sample from this stratum; (usually $n = \frac{N}{5}$, as 20 % sample of villages is selected).

$y_i(k)$ = sum total of the values of the characteristic under study for all holdings belonging to k th size class in the i th village in the sample; $k = 1, 2, 3, \dots, 15$
 $i = 1, 2, \dots, n$

$x_i(k)$ = total number of operational holdings/operated area (as the case may be) in the k th size class in the i th village in the sample (auxiliary variate).

Then, the population total $Y_R(k)$ is estimated as follows :—

$$\hat{Y}_R(k) = \frac{\sum_{i=1}^n y_i(k)}{\sum_{i=1}^n x_i(k)} X(k)$$

Where $X(k)$ = total number of operational holdings/operated area in the k th size class in the stratum as available from Table 1 based on complete enumeration.

$$= \frac{N}{\sum_{i=1}^n x_i(k)}$$

and the estimate of variance of $\hat{Y}_R(k)$ would be given by

$$\hat{V} \left\{ \hat{Y}_R(k) \right\} = \frac{N(N-n)}{n(n-1)} \sum_{i=1}^n \left\{ y_i(k) - R_i(k) x_i(k) \right\}^2$$

$$\text{Where } R_i(k) = \frac{\sum_{i=1}^n y_i(k)}{\sum_{i=1}^n x_i(k)}$$

The Standard Error of the estimate $\hat{Y}_R(k)$ is the square root of the expression at (B) above,

- (iii) In (ii) above, the methodology for estimation of population total of a characteristic and its associated variance/standard error at the stratum level has been described. The estimate at District/State level can be obtained by aggregation. Thus, if T_i is the estimate of any characteristic for the i th stratum in a district, the district level estimate (\hat{T}) is given by

$$\hat{T} = \sum_{i=1}^m T_i; \text{ Where } m \text{ is the number of strata in the District} \dots\dots\dots (C)$$

$$\hat{V}(\hat{T}) = \sum_{i=1}^m \hat{V}(T_i) \dots\dots\dots (D)$$

The standard error of the estimate at District level is the square root of the expression at (D) above.

- (iv) The aggregation at the State level will also be done in the same manner as for the District level.

APPENDIX II

TABLE No. 1

Percentage of Operational Holdings and Area Operated in each district in 1980-81 and 1985-86

Sr. No.	District	Percentage of holdings		Percentage of area operated		Average size of holdings	
		1980-81 3	1985-86 4	1980-81 5	1985-86 6	1980-81 7	1985-86 8
1	B. S. D.	..	..	..	..	0.68	..
2	Thane	2.2	2.58	2.0	1.98	2.32	2.03
3	Raigad	3.2	2.57	1.7	1.67	1.71	1.72
4	Ratnagiri	4.1	3.74	3.5	3.38	2.69	2.40
5	Sindhudurg	2.6	2.34	1.9	2.13	2.26	2.42
	Region-I	12.5	11.24	9.1	9.17	2.27	2.16
6	Nasik	4.2	4.31	4.9	4.90	3.63	3.02
7	Dhule	3.0	3.64	3.6	3.50	3.69	2.55
8	Jalgaon	4.0	4.12	4.1	3.97	3.17	2.56
	Region-II	11.3	12.08	12.6	12.38	3.48	2.72
9	Ahmednagar	5.6	5.79	5.9	6.04	3.33	2.77
10	Pune	5.3	5.26	5.4	5.50	3.14	2.77
11	Solapur	3.9	4.19	5.8	6.05	4.64	3.83
12	Satara	5.7	6.22	3.6	3.79	2.01	1.61
13	Sangli	4.1	4.31	3.4	3.31	2.55	2.04
14	Kolhapur	4.9	4.73	2.5	2.39	1.60	1.34
	Region-III	29.5	30.54	26.6	27.09	2.82	2.35
15	Aurangabad	3.0	3.56	3.6	3.66	3.74	2.72
16	Jalna	2.5	2.71	3.3	3.19	4.16	3.12
17	Parbhani	3.6	3.76	4.3	4.26	3.80	3.01
18	Beed	3.8	3.95	4.5	4.36	3.65	2.93
19	Nanded	3.4	3.85	3.7	3.83	3.38	2.64
20	Usmanabad	2.0	2.21	3.1	3.24	4.72	3.89
21	Latur	2.2	2.31	3.1	3.10	4.41	3.56
	Region-IV	20.5	22.38	25.6	25.67	3.90	3.04
22	Buldhana	3.4	2.91	3.5	3.31	3.20	3.02
23	Akola	3.6	3.15	4.0	3.89	3.46	3.27
24	Amravati	3.8	3.47	3.6	3.57	3.00	2.73
25	Yavatmal	3.4	3.20	4.5	4.40	4.14	3.64
26	Wardha	1.8	1.61	2.1	2.08	3.72	3.43
27	Nagpur	2.7	2.40	3.0	2.87	3.53	3.17
	Region-V	18.6	16.77	20.7	20.14	3.48	3.19
28	Bhandara	3.8	3.46	2.0	1.98	1.66	1.51
29	Chandrapur	2.6	2.30	2.4	2.46	2.99	2.84
30	Gadchiroli	1.2	1.19	1.0	1.07	2.41	2.40
	Region-VI	7.6	6.96	5.4	5.52	2.23	2.10
	Total State	100.00	100.00	100.00	100.00	3.12	2.65

APPENDIX II

TABLE No. 1 (A)

Districtwise number and area of Operational Holdings

Sr. No.	District	Individual Holdings		Joint Holdings		Total Holdings	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8
1	Thane	195692	384220	13544	41227	209236	425447
2	Raigad	199795	333362	8961	20659	208756	354021
3	Ratnagiri	298687	719530	4810	9246	303497	728776
4	Sindhudurg	188032	389211	1263	9172	189295	398383
	Total	882206	1826322	28578	80304	910784	1906626
5	Nashik	321852	948694	27698	106968	349550	1055662
6	Dhule	271387	673318	23955	76362	295342	749679
7	Jalgaon	290406	736156	43571	113498	333977	849654
	Total	883645	2358168	95224	296827	978869	2654995
8	Ahmednagar	460366	1279588	9277	21742	469643	1301330
9	Pune	422651	1138432	4178	12597	426829	1151029
10	Solapur	319313	1189842	20750	98881	340063	1288724
11	Satara	502076	804323	2524	6757	504600	811080
12	Sangli	346336	703700	3258	8528	349594	712228
13	Kolhapur	377759	493700	6075	15666	383834	509366
	Total	2428501	5609586	46062	164171	2474563	5773756
14	Aurangabad	286614	783684	2521	5457	289135	789141
15	Jalna	220048	686272	287	1116	220335	687389
16	Parbhani	299793	902430	5141	16009	304934	918439
17	Beed	318814	924217	1368	9034	320182	933251
18	Nanded	309619	816176	2705	8080	312324	824256
19	Usmanabad	168947	649283	10614	49555	179561	698838
20	Latur	185088	658180	2421	10717	187509	668897
	Total	1788923	5420242	25057	99968	1813980	5520211
21	Buldhana	225173	665695	11166	47897	236339	713593
22	Akola	239332	753290	16596	69654	255928	822944
23	Amravati	261840	704069	18414	61182	281254	765252
24	Yavatmal	254624	923772	5224	23986	259848	947758
25	Wardha	129573	444432	1563	5603	131136	450035
26	Nagpur	188482	598683	6079	19271	194561	617954
	Total	1299024	4089943	60042	227594	1359066	4317537
27	Bhandara	248670	368676	32337	52246	281007	420921
28	Chandrapur	179763	510730	6752	19979	186515	530709
29	Gadchiroli	88490	199073	8037	28227	96527	227300
	Total	516923	1078479	47126	100452	564049	1178931
	Maharashtra State Total	7799222	20382738	302089	969317	8101311	21352055

Note : Institutional Holdings are included in Individual Holdings.

APPENDIX II

TABLE No. 2

Proportion of Individual and Joint Holdings and the corresponding Area Operated in each district in 1980-81 and 1985-86

Sr. No.	District	No. of Holdings				Operated Area				
		1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	
		Individual % ₃	Individual % ₄	Joint % ₅	Joint % ₆	Individual % ₇	Individual % ₈	Joint % ₉	Joint % ₁₀	
1	2									
1	B. S. D.	..	98.8	..	1.2	..	98.8	..	1.2	..
2	Thane	..	91.1	93.41	8.8	6.50	87.4	88.47	12.0	9.66
3	Raigad	..	92.0	95.62	7.9	4.34	89.2	92.20	12.5	6.12
4	Ratnagiri	..	98.5	98.35	1.3	1.59	97.4	98.62	2.3	1.26
5	Sindhudurg	..	99.0	99.17	0.9	0.77	96.3	85.50	3.6	3.76
	Region-I	..	95.4	96.76	4.5	3.18	93.5	92.20	6.2	4.54
6	Nashik	..	92.5	91.99	7.4	7.94	91.4	88.94	8.2	10.16
7	Dhule	..	90.1	91.79	9.6	8.16	89.4	88.90	10.1	10.23
8	Jalgaon	..	88.0	86.79	11.8	13.10	89.0	85.68	10.6	13.25
	Region-II	..	90.2	90.16	9.6	9.77	90.1	87.88	9.5	11.17
9	Ahmednagar	..	97.4	98.00	2.5	1.98	97.0	97.54	2.4	1.67
10	Pune	..	94.2	98.98	5.7	0.99	91.8	96.55	7.6	1.07
11	Solapur	..	88.0	93.82	11.8	6.12	86.2	90.69	13.5	7.58
12	Satara	..	98.6	99.47	1.3	0.50	97.2	97.90	1.6	1.13
13	Sangli	..	97.9	99.00	2.0	0.94	96.5	97.91	3.0	1.19
14	Kolhapur	..	95.1	98.37	4.6	1.59	90.1	95.64	6.1	3.48
	Region-III	..	95.5	98.09	4.4	1.87	92.9	95.74	6.2	2.89
15	Aurangabad	..	99.4	99.08	0.6	0.90	98.9	99.22	0.9	0.69
16	Jalna	..	99.9	99.86	0.1	0.13	99.8	99.70	0.1	0.16
17	Parbhani	..	98.4	98.29	1.5	1.69	97.7	98.14	2.1	1.82
18	Beed	..	99.1	99.54	0.8	0.44	98.5	98.22	1.1	1.03
19	Nanded	..	98.4	99.10	1.6	0.87	97.7	98.83	2.2	1.02
20	Usmanabad	..	93.6	94.05	6.3	5.92	92.2	92.56	7.6	7.09
21	Latur	..	97.3	98.69	2.6	1.30	97.0	98.39	2.0	1.60
	Region-IV	..	98.3	98.59	1.7	1.39	97.5	97.93	2.3	1.84
22	Buldhana	..	96.3	95.23	3.5	4.76	95.6	93.17	4.0	6.82
23	Akola	..	94.4	93.44	5.3	6.51	92.8	90.12	6.5	8.38
24	Amravati	..	90.7	93.04	8.7	6.93	89.3	91.58	9.8	8.12
25	Yavatmal	..	97.8	97.95	2.1	2.03	97.2	97.43	2.6	2.55
26	Wardha	..	89.9	98.77	9.7	1.21	88.7	98.63	10.4	1.24
27	Nagpur	..	94.3	96.84	5.4	3.15	94.1	96.71	5.4	3.17
	Region-V	..	94.2	95.53	5.5	4.44	93.4	94.30	6.1	5.32
28	Bhandara	..	78.3	88.42	21.6	11.54	76.2	86.63	23.7	13.01
29	Chandrapur	..	88.0	96.30	11.9	3.64	86.9	95.55	12.9	3.89
30	Gadchiroli	..	87.7	91.55	12.2	8.37	83.9	86.24	15.8	12.37
	Region-VI	..	83.2	91.56	16.7	8.39	82.4	90.53	17.4	8.82
	Total State	..	94.3	96.21	5.6	3.75	93.3	94.43	6.2	4.61

APPENDIX II

TABLE No. 3

Distribution of Percentage number of Operational Holdings according to Size Class of Holdings within each district in 1980-81 and 1985-86

Sr. No.	District	Size class in Hectares									
		Up to 1		1 to 2		2 to 4		4 to 10		10 and above	
		1980-81 3	1985-86 4	1980-81 5	1985-86 6	1980-81 7	1985-86 8	1980-81 9	1985-86 10	1980-81 11	1985-86 12
1	B. S. D.	80.54	N. R.	13.00	N. R.	5.27	N. R.	0.81	N. R.	0.36	N. R.
2	Thane	46.96	51.12	20.76	20.14	16.82	15.11	11.97	10.99	3.51	2.63
3	Raigad	56.11	57.19	20.33	19.53	14.12	13.23	7.66	8.25	1.75	1.79
4	Ratnagiri	43.74	44.71	17.28	21.24	18.81	16.50	15.11	13.77	4.45	3.78
5	Sindhudurg	56.72	59.28	14.60	14.30	14.03	12.79	10.86	10.04	3.77	3.57
6	Nashik	21.27	24.38	19.32	24.42	27.51	27.37	26.18	20.05	5.67	3.77
7	Dhule	15.22	20.44	24.06	34.44	27.36	27.39	29.50	15.98	3.83	1.75
8	Jalgaon	20.19	23.23	26.33	32.58	27.00	26.85	22.87	15.58	3.50	1.76
9	Ahmednagar	24.59	28.43	21.76	27.08	28.44	27.38	20.27	14.65	4.91	2.47
10	Pune	30.89	34.63	21.29	22.89	23.52	22.90	18.86	15.90	5.41	3.68
11	Solapur	15.64	16.75	17.70	22.95	26.09	28.98	30.15	24.53	10.40	6.79
12	Satara	47.14	52.73	22.31	23.44	18.46	16.03	10.27	6.88	1.79	0.92
13	Sangli	39.30	45.74	21.98	22.66	20.58	18.62	14.43	10.66	3.70	2.32
14	Kolhapur	56.90	62.12	20.24	19.47	14.84	12.40	6.93	5.29	1.09	0.72
15	Aurangabad	15.56	20.21	21.18	29.35	30.26	30.90	27.24	17.26	5.76	2.28
16	Jalna	12.26	17.44	20.91	27.98	28.88	29.87	30.57	21.66	7.35	3.04
17	Parbhani	12.60	16.92	21.74	27.92	30.47	30.63	30.38	22.13	4.31	2.40
18	Beed	17.46	24.47	21.62	26.34	28.76	26.69	26.38	19.37	5.71	3.13
19	Nanded	17.97	21.20	23.31	29.44	29.75	29.91	25.29	17.68	3.68	1.76
20	Usmanabad	11.95	14.70	19.49	22.66	25.46	28.96	32.68	27.70	10.42	5.98
21	Latur	10.13	12.61	20.66	25.56	28.69	31.01	31.56	25.90	8.96	4.91
22	Buldhana	20.76	19.57	28.54	29.79	27.87	27.04	19.89	19.89	4.65	3.71
23	Akola	16.05	18.00	28.55	29.65	29.36	27.08	20.44	20.75	5.60	4.52
24	Amravati	21.64	20.85	30.29	36.38	26.81	23.75	17.43	15.97	3.83	3.05
25	Yavatmal	6.72	7.54	24.38	28.77	33.31	33.77	28.36	24.92	7.23	5.00
26	Wardha	9.81	11.94	28.18	28.43	29.77	31.39	26.63	24.21	5.61	4.02
27	Nagpur	15.38	16.69	26.04	29.34	28.66	28.53	24.77	22.02	4.95	3.42
28	Bhandara	49.34	52.35	25.16	25.38	16.17	14.94	7.73	6.55	1.10	0.78
29	Chandrapur	28.58	27.01	22.05	23.88	24.76	26.26	20.65	19.92	3.94	2.92
30	Gadchiroli	30.53	29.21	27.53	28.70	25.60	26.51	14.12	13.38	2.19	2.19
	Total State	28.06	30.71	22.45	25.96	24.57	24.15	20.28	16.25	4.64	2.93

APPENDIX II

TABLE No. 4

Distribution of Operational Area (%) according to Size Class of Holdings within each district in 1980-81 and 1985-86

Sr. No.	District	Size Class in Hectares									
		Upto 1		1 to 2		2 to 4		4 to 10		10 and above	
		1980-81 3	1985-86 4	1980-81 5	1985-86 6	1980-81 7	1985-86 8	1980-81 9	1985-86 10	1980-81 11	1985-86 12
1	B. S. D.	37.80	NR	26.80	NR	20.64	NR	6.16	NR	8.57	NR
2	Thane	9.01	10.26	13.51	13.75	20.69	20.45	31.28	33.09	25.49	22.43
3	Raigad	14.71	14.07	17.15	16.19	22.74	21.41	27.04	28.48	18.35	19.83
4	Ratnagiri	6.33	6.65	9.68	12.77	20.34	19.61	35.28	34.99	28.34	25.96
5	Sindhudurg	8.74	7.74	9.53	8.62	17.35	15.07	29.41	25.40	34.95	43.15
6	Nashik	2.96	4.12	8.29	11.90	22.23	25.37	43.76	40.03	22.74	18.56
7	Dhule	2.63	4.56	9.84	19.32	21.17	29.32	50.30	36.58	16.03	10.19
8	Jalgaon	3.78	5.27	12.67	19.34	24.83	29.98	43.07	35.41	15.63	9.98
9	Ahemdnagar	4.07	6.52	10.56	17.40	24.80	29.95	37.03	30.98	23.52	15.13
10	Pune	4.85	5.83	9.78	12.06	21.41	23.34	36.55	34.32	27.39	24.43
11	Solapur	1.80	2.42	5.86	8.88	16.35	21.21	40.74	39.32	35.24	28.15
12	Satara	10.32	14.17	16.97	21.36	26.27	27.86	30.77	24.75	15.66	11.84
13	Sangli	7.16	10.04	12.68	16.00	23.00	25.42	34.20	31.12	22.95	17.40
14	Kolhapur	15.93	18.61	19.04	20.81	26.64	25.51	25.95	22.89	12.44	12.16
15	Aurangabad	2.69	4.29	9.01	15.78	23.21	31.37	44.30	37.08	20.79	11.46
16	Jalna	1.85	3.39	8.53	13.44	20.63	27.18	45.42	41.54	23.60	14.42
17	Parbhani	2.19	3.35	8.89	13.59	22.93	28.80	47.86	43.31	18.11	10.91
18	Beed	2.74	4.61	8.85	13.37	22.58	25.75	43.60	39.56	22.23	16.69
19	Nanded	3.30	4.83	10.38	16.15	25.05	31.04	45.42	39.01	15.85	8.95
20	Usmanabad	1.53	2.21	6.83	9.77	16.45	22.06	42.87	43.54	32.32	22.39
21	Latur	1.52	2.34	6.95	10.41	18.71	24.67	44.57	43.88	28.25	18.68
22	Buldhana	4.43	4.02	12.62	14.25	24.44	24.81	37.40	39.64	21.10	17.25
23	Akola	3.16	3.79	13.09	13.21	23.86	23.12	36.78	38.38	23.11	21.47
24	Amravati	5.00	5.17	15.49	19.28	25.83	24.20	35.37	35.03	18.31	16.29
25	Yavatmal	1.28	1.36	9.10	12.43	23.16	25.91	41.80	40.85	24.60	19.42
26	Wardha	1.92	2.55	10.73	12.12	22.45	25.71	43.53	42.33	21.37	17.26
27	Nagpur	2.72	3.35	11.07	14.28	23.58	25.34	42.32	41.38	20.31	15.62
28	Bhandara	14.40	16.30	22.10	23.53	26.85	27.13	27.16	24.71	9.49	8.31
29	Chandrapur	5.69	5.34	10.77	12.20	23.26	25.69	41.48	41.78	18.77	14.97
30	Gadchiroli	6.72	6.28	16.69	17.17	28.93	29.65	34.32	32.23	13.31	14.65
Total State		4.56	5.71	10.92	14.55	22.55	25.63	39.55	36.50	22.42	17.59

APPENDIX II

TABLE No. 5

Percentage of Number and Area of Operational Holdings by Tenure in each district in 1980-81 and 1985-86

Sr. No.	District	Percentage of No. of holdings						Percentage of rented area of holdings						
		Wholly owned		Wholly rented		Partly rented		Wholly rented		Partly rented		Overall rented		
		1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
1	B. S. D.	..	99.0	..	..	1.0	..	..	..	1.6	..	0.54	..	
2	Thane	..	96.4	98.56	1.5	0.86	2.1	0.57	1.1	1.38	1.0	0.32	2.08	1.70
3	Raigad	..	97.6	97.73	0.5	0.71	1.9	1.54	0.2	0.29	2.3	0.62	1.08	0.91
4	Ratnagiri	..	97.8	99.38	0.7	0.11	1.5	0.50	0.2	0.05	1.7	0.07	0.70	0.12
5	Sindhudurg	..	92.0	95.92	1.3	2.55	5.7	1.51	0.4	6.95	4.0	1.00	1.95	7.95
6	Nashik	..	99.3	99.56	0.2	0.19	0.5	0.24	0.2	0.18	0.8	0.20	0.47	0.38
7	Dhule	..	99.8	99.77	0.2	0.17	0.1	0.05	0.2	0.17	0.1	0.03	0.22	0.20
8	Jalgaon	..	99.3	99.85	0.1	0.09	0.6	0.05	0.1	0.10	1.0	0.05	0.34	0.15
9	Ahmednagar	..	98.6	99.31	0.3	0.30	1.1	0.37	0.1	0.40	1.8	0.26	1.22	0.66
10	Pune	..	98.8	99.46	0.1	0.19	1.1	0.33	0.1	0.37	2.0	0.20	0.93	0.57
11	Solapur	..	98.3	99.01	0.3	0.43	1.4	0.55	0.2	0.61	2.2	0.52	1.18	1.13
12	Satara	..	99.0	99.46	0.2	0.08	0.8	0.45	0.1	0.17	1.3	0.33	0.73	0.50
13	Sangli	..	99.0	99.70	0.1	0.08	0.9	0.20	0.1	0.07	1.8	0.10	0.76	0.17
14	Kolhapur	..	95.9	98.10	1.1	0.65	3.1	1.23	1.5	0.92	6.3	1.01	3.66	1.93
15	Aurangabad	..	97.4	99.36	1.0	0.25	1.7	0.37	0.8	0.29	2.7	0.38	2.04	0.67
16	Jalna	..	98.2	99.66	0.4	0.08	1.4	0.25	0.3	0.09	1.9	0.18	1.35	0.27
17	Parbhani	..	99.3	99.69	..	0.08	0.7	0.22	..	0.14	1.1	0.22	0.40	0.36
18	Beed	..	98.3	99.43	0.3	0.09	1.4	0.46	0.2	0.18	2.4	0.75	1.45	0.93
19	Nanded	..	97.9	99.60	0.2	0.11	2.0	0.28	0.1	0.18	2.6	0.24	1.48	0.42
20	Usmanabad	..	98.4	99.48	0.2	0.12	1.4	0.39	0.2	0.08	2.5	0.24	1.33	0.32
21	Latur	..	96.5	99.75	0.4	0.02	3.2	0.22	0.3	0.02	3.3	0.15	0.84	0.17
22	Buldhana	..	98.6	99.18	0.3	0.45	1.1	0.35	0.2	0.49	1.5	0.29	0.90	0.78
23	Akola	..	98.4	98.88	0.6	0.43	1.0	0.68	0.6	0.54	1.7	0.62	1.28	1.16
24	Amravati	..	97.4	98.71	0.8	0.45	1.8	0.82	1.0	0.56	3.0	0.86	2.34	1.42
25	Yavatmal	..	95.3	98.16	2.3	0.87	2.5	0.95	2.9	1.11	3.3	0.89	4.65	2.00
26	Wardha	..	99.5	99.39	0.1	0.09	0.4	0.50	0.1	0.19	0.7	0.29	0.48	0.48
27	Nagpur	..	99.3	99.71	0.2	0.04	0.5	0.23	0.2	0.05	1.0	0.17	0.49	0.22
28	Bhandara	..	97.7	99.81	0.1	0.03	0.2	0.15	0.1	0.01	0.3	0.05	0.13	0.06
29	Chandrapur	..	98.8	99.10	0.5	0.23	0.7	0.66	0.4	0.35	1.0	0.45	0.81	0.80
30	Gadchiroli	..	91.5	94.87	3.8	0.22	4.7	4.89	2.2	0.21	5.9	2.00	4.26	2.21
	Total State	..	98.1	99.14	0.5	0.31	1.4	0.53	0.4	0.45	2.0	0.38	1.29	0.83

APPENDIX II

TABLE No. 6

Percentage Area under Different Land uses in each district in 1980-81 and 1985-86

Sr. No.	District	Net sown		Current fallow		Cultivable land		Un-cultivable land		Other fallows		Cultivable waste		Not available for cultivation	
		1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	B. S. D.	94.0	..	..	..	94.0	..	0.1	..	..	..	0.7	..	5.2	..
2	Thane	82.4	84.68	4.6	3.04	87.0	87.72	1.2	1.39	0.5	0.07	0.9	1.89	10.4	8.90
3	Raigad	47.2	49.12	5.4	5.39	52.6	54.52	6.4	4.42	11.2	10.97	14.6	16.51	15.3	13.55
4	Ratnagiri	31.3	32.54	2.7	2.34	34.0	34.88	9.0	6.96	11.4	11.52	20.5	23.14	25.2	23.48
5	Sindhudurg	30.6	36.96	6.3	4.81	37.0	41.77	14.8	15.67	12.3	10.66	12.0	10.97	24.0	20.91
6	Nashik	80.7	84.96	7.7	5.50	88.4	90.47	2.2	1.05	1.7	1.05	1.2	0.68	6.5	6.73
7	Dhule	91.8	93.02	1.9	1.02	93.7	94.04	0.2	0.05	0.4	0.23	0.3	0.21	5.4	5.44
8	Jalgaon	90.5	93.04	2.0	0.95	93.5	94.00	0.5	0.11	0.5	0.14	0.3	0.12	6.2	5.60
9	Ahmednagar	87.6	89.94	2.3	1.23	89.9	91.18	0.7	0.28	1.0	0.42	1.4	0.56	7.0	7.54
10	Pune	76.3	81.96	1.7	1.40	78.1	83.36	3.4	2.11	2.0	0.66	5.6	4.41	11.0	9.43
11	Solapur	81.6	85.04	6.9	5.38	88.4	90.43	0.7	0.67	3.4	2.62	3.0	1.74	4.4	4.52
12	Satara	81.5	81.94	1.1	1.74	82.6	83.68	1.6	1.17	3.1	2.14	4.9	5.26	7.8	7.72
13	Sangli	73.7	78.39	7.5	5.93	81.2	84.33	2.9	0.81	3.8	3.83	8.0	7.57	4.0	3.43
14	Kolhapur	78.9	82.88	5.4	5.60	84.3	88.48	1.4	0.62	4.9	3.53	6.5	5.21	2.9	2.14
15	Aurangabad	90.2	95.95	3.4	1.85	93.6	97.80	0.4	0.06	0.8	0.41	0.8	0.17	4.4	1.53
16	Jalna	90.8	95.36	3.5	2.57	94.3	97.93	1.0	0.08	0.9	0.51	0.8	0.18	2.9	1.27
17	Parbhani	92.2	95.21	3.6	2.59	95.8	97.81	0.5	0.31	0.7	0.27	0.4	0.11	2.6	1.48
18	Beed	87.3	91.74	4.0	2.88	91.3	94.63	1.3	0.22	2.0	1.28	2.6	1.70	2.9	2.15
19	Nanded	89.5	91.68	5.7	5.62	95.3	97.31	0.7	0.14	0.9	0.55	0.4	0.32	2.8	1.66
20	Usmanabad	88.3	91.82	5.7	3.58	94.0	95.40	0.4	0.15	2.3	0.93	1.6	2.20	1.7	1.29
21	Latur	92.2	91.55	5.5	5.88	97.7	97.44	0.1	0.19	0.5	0.64	0.3	0.26	1.5	1.45
22	Buldhana	89.2	90.58	2.5	2.25	91.7	92.83	1.8	1.25	1.6	1.03	2.1	2.36	2.7	2.51
23	Akola	89.7	92.14	2.3	1.88	92.0	94.03	1.6	1.12	2.2	1.68	1.7	1.57	2.4	1.57
24	Amaravati	89.4	93.21	3.6	2.10	93.0	95.31	1.6	1.11	1.3	0.98	1.7	1.40	2.4	1.17
25	Yavatmal	88.4	88.86	1.6	2.11	90.0	90.98	2.6	2.18	1.1	1.07	2.4	2.25	3.9	3.49
26	Wardha	91.9	90.47	1.4	1.76	93.3	92.23	1.3	1.01	1.5	1.77	3.0	4.14	0.9	0.82
27	Nagpur	86.8	87.21	1.4	1.38	88.2	88.59	4.3	4.72	1.6	1.35	4.0	3.51	1.8	1.80
28	Bhandara	90.8	92.56	1.2	1.40	92.0	93.96	1.2	0.79	1.9	1.48	2.9	2.51	2.1	1.24
29	Chandrapur	91.4	93.39	2.0	1.47	93.4	94.87	1.3	0.74	1.5	1.46	2.1	1.97	1.6	0.94
30	Gadchiroli	85.6	90.42	3.6	2.41	89.3	92.83	1.6	0.50	3.2	2.47	3.9	3.33	2.0	0.84
Total State		82.9	85.75	3.7	2.93	86.6	88.68	2.0	1.41	2.4	1.87	3.4	3.10	5.7	4.91

APPENDIX-II

TABLE No. 7

Percentage of Operational Holdings Reporting Irrigation and net Area Irrigated in each district in 1980-81 and 1985-86

Sr. No.	District	Percentage of No. of Holdings						Percentage of Net Irrigated Area					
		Wholly irrigated		Wholly unirrigated		Partly irrigated		Wholly irrigated		Partly irrigated		Total	
		1980-81 3	1985-86 4	1980-81 5	1985-86 6	1980-81 7	1985-86 8	1980-81 9	1985-86 10	1980-81 11	1985-86 12	1980-81 13	1985-86 14
1	B. S. D.	..	..	100.0	..	..	..	..	..	..	..	..	..
2	Thane	0.9	1.53	95.7	96.74	3.4	1.71	0.3	0.60	0.9	0.70	1.2	1.30
3	Raigad	0.4	2.33	94.6	97.02	5.0	0.64	0.1	2.03	3.9	0.40	4.0	2.43
4	Ratnagiri	0.1	0.46	98.2	98.40	1.7	1.13	..	0.08	0.4	0.32	0.4	0.40
5	Sindhudurg	0.5	0.25	93.0	98.08	6.5	1.65	1.2	0.10	3.2	0.62	4.4	0.72
6	Nashik	3.6	5.70	71.6	72.28	24.8	22.01	1.5	2.60	8.9	7.71	10.4	10.31
7	Dhule	2.5	2.21	83.7	87.17	13.9	10.61	1.0	0.96	5.3	3.89	6.3	4.85
8	Jalgaon	1.2	2.96	79.4	81.07	19.4	15.95	0.6	1.41	8.3	6.71	8.9	8.12
9	Ahmednagar	10.0	14.46	62.7	63.51	27.2	22.02	5.8	0.70	2.5	8.97	18.3	18.67
10	Pune	6.3	13.00	72.4	68.51	21.3	18.47	4.8	7.80	9.7	7.37	14.5	15.17
11	Solapur	7.6	9.43	67.5	63.21	24.9	27.34	4.0	4.58	7.1	9.46	11.1	14.04
12	Satara	7.8	9.43	67.1	67.87	25.3	22.69	4.7	6.24	8.9	9.16	13.6	15.40
13	Sangli	4.0	3.38	64.7	75.97	31.3	20.63	1.4	1.47	10.3	6.77	11.7	8.24
14	Kolhapur	3.8	4.50	65.6	65.68	30.6	29.81	1.5	1.85	11.9	11.55	13.4	13.40
15	Aurangabad	1.5	1.75	79.8	88.37	18.7	9.86	0.6	0.77	4.5	2.56	5.1	3.33
16	Jalna	0.4	0.81	89.8	91.78	9.9	7.39	0.2	0.36	2.7	1.93	2.9	2.29
17	Parbhani	0.3	0.31	91.3	94.85	8.4	4.83	0.1	0.20	2.7	0.95	2.8	1.15
18	Beed	0.5	1.13	88.3	88.25	11.2	10.60	0.3	0.46	3.1	3.20	3.4	3.66
19	Nanded	0.3	0.31	89.2	93.47	10.5	6.21	0.1	0.05	2.5	1.42	2.6	1.47
20	Usmanabad	0.6	0.60	81.8	87.63	17.51	11.75	0.2	0.14	3.9	2.40	4.1	2.54
21	Latur	..	0.05	90.5	93.43	9.4	6.50	..	0.02	1.5	1.22	1.5	1.24
22	Buldhana	0.3	0.28	89.9	93.72	9.8	5.99	0.10	0.14	2.3	1.50	2.4	1.64
23	Akola	0.3	0.19	91.7	95.86	8.0	3.94	0.1	0.04	1.9	1.02	2.0	1.06
24	Amaravati	1.0	1.02	88.2	90.10	10.8	8.87	0.5	0.52	3.3	3.36	3.8	3.88
25	Yavatmal	0.1	0.19	90.5	93.28	9.4	6.51	..	0.06	2.2	1.51	2.2	1.57
26	Wardha	0.5	0.31	84.9	84.73	14.7	14.94	0.3	0.10	4.0	3.99	4.3	4.09
27	Nagpur	3.0	4.28	74.8	74.56	22.2	21.15	1.6	2.02	8.1	8.26	9.7	10.28
28	Bhandara	12.1	9.61	54.9	59.85	33.0	30.52	7.6	5.78	29.5	28.71	37.1	34.49
29	Chandrapur	18.4	13.94	61.1	66.76	20.5	19.29	7.6	5.20	9.9	9.38	17.5	14.58
30	Gadchiroli	12.5	10.62	67.6	70.11	20.0	19.25	7.9	6.56	12.1	12.36	20.0	18.92
	Total State	3.7	4.55	79.1	81.08	17.3	14.35	1.8	2.4	6.2	5.3	8.00	7.7

APPENDIX II

TABLE No. 8

Average Area Irrigated per Holding in case of Wholly Irrigated and Partly Irrigated Holdings in 1980-81 and 1985-86

Sr. No.	District	Average irrigated area per (hectares)				Overall irrigated area per irrigated holding	
		Wholly irrigated holding		Partly irrigated holding		1980-81 7	1985-86 8
		1980-81 3	1985-86 4	1980-81 5	1985-86 6		
1	2						
1	B. S. D.	..	..	..	..	..	..
2	Thane	0.75	0.66	0.55	0.69	0.59	0.68
3	Raigad	0.30	0.71	0.63	0.51	0.60	0.67
4	Ratnagiri	0.34	0.13	0.18	0.22	0.19	0.20
5	Sindhudurg	1.50	0.31	0.34	0.28	0.43	0.29
6	Nashik	1.17	1.17	1.04	0.89	1.06	0.95
7	Dhule	1.40	1.03	1.28	0.88	1.30	0.91
8	Jalgaon	1.45	1.12	1.22	0.99	1.24	1.02
9	Ahmednagar	1.66	1.64	1.32	1.00	1.41	1.26
10	Pune	1.82	1.32	1.08	0.87	1.25	1.06
11	Solapur	1.98	1.56	1.07	1.11	1.28	1.23
12	Satara	1.00	0.86	0.56	0.52	0.66	0.62
13	Sangli	0.67	0.69	0.61	0.52	0.61	0.55
14	Kolhapur	0.49	0.44	0.46	0.42	0.47	0.42
15	Aurangabad	1.38	1.15	0.81	0.67	0.85	0.75
16	Jalna	1.85	1.32	1.03	0.76	1.06	0.82
17	Parbhani	1.14	1.88	1.13	0.56	1.13	0.64
18	Beed	1.48	1.08	0.87	0.80	0.89	0.83
19	Nanded	0.73	0.44	0.72	0.55	0.72	0.55
20	Usmanabad	1.40	0.83	0.92	0.72	0.93	0.73
21	Latur	0.56	1.27	0.66	0.61	0.65	0.62
22	Buldhana	1.62	1.38	0.68	0.68	0.71	0.71
23	Akola	1.47	0.66	0.74	0.76	0.77	0.76
24	Amravati	1.40	1.28	0.80	0.96	0.85	1.00
25	Yavatmal	1.92	1.05	0.84	0.75	0.86	0.76
26	Wardha	2.10	1.03	0.93	0.82	0.96	0.83
27	Nagpur	1.60	1.30	1.12	1.07	1.18	1.12
28	Bhandara	0.95	0.83	1.34	1.30	1.24	1.19
29	Chandrapur	1.12	0.98	1.31	1.28	1.22	1.16
30	Gadchiroli	1.29	1.30	1.24	1.36	1.26	1.35
Total State		1.29	1.17	0.93	0.83	1.00	0.92

APPENDIX II

TABLE No. 9

Percentage of Area Irrigated by Different Sources in each district in 1980-81 and 1985-86

Sr. No.	District	Percentage of net irrigated area to net sown area		Percentage of area irrigated by							
				Wells		Tanks		Canals		Others	
		1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86
1	2	3	4	5	6	7	8	9	10	11	12
1	B. S. D.	..	..	..	..	..	..	..	..	..	..
2	Thane	1.30	1.30	96	51.16	2	10.89	..	12.72	2	25.22
3	Raigad	4.00	2.43	13	10.99	..	0.45	87	88.27	..	0.29
4	Ratnagiri	0.41	0.40	52	57.44	..	..	25	23.88	23	18.65
5	Sindhudurg	4.39	0.72	37	11.68	3	7.99	6	21.17	54	59.13
6	Nashik	10.30	10.31	82	81.37	..	0.16	16	16.56	20	1.90
7	Dhule	6.30	4.85	81	84.89	..	0.18	16	9.38	3	5.55
8	Jalgaon	8.90	8.12	86	94.83	..	0.19	11	0.89	3	4.09
9	Ahmednagar	18.30	18.67	75	77.27	..	0.18	23	21.93	2	0.62
10	Pune	14.50	15.17	69	68.69	1	2.24	22	19.72	8	9.35
11	Solapur	11.00	14.04	77	62.36	2	1.61	18	28.07	3	7.96
12	Satara	13.40	15.40	63	54.54	1	1.18	22	24.37	15	19.91
13	Sangli	11.70	8.24	65	58.94	1	2.50	2	3.20	33	35.36
14	Kolhapur	13.30	13.40	29	15.17	1	0.79	1	2.53	70	81.51
15	Aurangabad	5.10	3.33	89	75.45	..	0.26	8	20.35	2	3.94
16	Jalna	2.90	2.29	80	70.39	1	1.49	18	11.19	1	16.93
17	Parbhani	2.80	1.15	50	58.18	2	0.85	47	35.14	1	5.83
18	Beed	3.30	3.66	89	84.29	3	4.93	6	8.92	1	1.86
19	Nanded	2.60	1.47	54	79.08	16	11.96	27	2.99	2	5.96
20	Usmanabad	4.10	2.54	79	80.78	5	1.95	11	12.21	4	5.06
21	Latur	1.50	1.24	93	76.39	2	1.44	4	12.21	2	9.96
22	Buldhana	2.50	1.64	91	64.83	3	10.94	4	22.86	2	1.36
23	Akola	2.10	1.06	88	78.56	2	2.02	7	16.58	2	2.84
24	Amaravati	3.80	3.88	96	95.18	2	1.22	..	1.26	2	2.34
25	Yavatmal	2.20	1.57	66	61.60	8	1.43	22	30.73	4	6.24
26	Wardha	4.30	4.09	76	82.89	2	3.22	19	10.90	3	2.99
27	Nagpur	9.70	10.28	59	56.10	11	12.27	23	26.84	8	4.78
28	Bhandara	37.20	34.49	5	8.32	47	41.82	45	45.70	3	4.16
29	Chandrapur	17.50	14.58	2	2.45	65	60.85	22	23.34	11	13.37
30	Gadchiroli	20.00	18.79	4	5.36	64	68.76	25	19.33	8	6.54
	Total State	8.1	7.72	60	57.93	12	10.59	20	21.05	9	10.42

APPENDIX II

TABLE No. 10

Area under Principal Crops as Percentage of Gross Cropped Area in each district in 1980-81 and 1985-86

Sr. No.	District	Rice		Jowar		Bajri		Wheat		Cereals	
		1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86
1	2	3	4	5	6	7	8	9	10	11	12
1	B. S. D.	99.7	..	..	..	..	..	..	..	99.7	..
2	Thane	45.4	47.71	0.1	1.49	..	..	..	0.77	54.6	60.03
3	Raigad	83.7	82.52	..	0.08	..	..	..	0.35	93.2	92.76
4	Ratnagiri	37.8	41.16	..	0.64	..	..	..	0.45	58.4	57.82
5	Sindhudurg	66.5	69.64	..	0.05	..	..	..	0.10	78.8	77.73
6	Nashik	5.2	5.97	11.1	12.22	36.7	43.16	10.7	8.85	71.3	77.46
7	Dhule	3.7	4.68	31.1	24.41	16.4	21.56	5.3	4.28	61.5	61.26
8	Jalgaon	0.6	0.68	27.3	29.14	10.8	11.55	5.2	5.59	44.0	47.07
9	Ahmednagar	0.8	0.63	49.7	37.41	20.7	22.31	5.9	5.00	77.9	82.40
10	Pune	6.2	7.57	39.5	39.92	13.4	14.12	4.9	4.86	65.1	68.19
11	Solapur	0.4	0.25	66.9	69.51	4.4	5.08	3.9	3.32	76.5	79.70
12	Satara	5.8	6.73	30.9	35.95	16.4	16.37	3.6	4.85	60.9	66.90
13	Sangli	4.0	3.08	40.7	46.71	16.7	17.86	6.0	4.68	68.7	73.43
14	Kolhapur	25.3	26.17	8.9	10.57	0.3	0.31	0.6	5.54	46.1	50.35
15	Aurangabad	0.3	0.07	42.1	42.23	20.5	25.80	5.4	2.98	68.5	72.08
16	Jalna	0.3	0.04	38.5	34.18	9.5	11.15	4.7	4.43	53.4	50.84
17	Parbhani	2.3	2.42	40.2	39.93	1.4	1.42	6.7	5.51	51.4	50.00
18	Beed	0.5	0.50	49.5	48.23	17.2	22.78	4.7	3.52	72.9	77.82
19	Nanded	6.7	5.24	37.7	40.14	0.2	0.35	3.2	3.25	48.2	49.06
20	Usmanabad	2.6	1.73	49.0	57.96	1.8	2.77	5.4	4.94	60.6	69.03
21	Latur	2.9	3.26	45.1	50.73	1.9	1.80	3.7	3.61	54.5	61.17
22	Buldhana	0.2	0.11	36.1	36.41	0.9	1.59	5.4	1.11	42.7	39.37
23	Akola	1.0	0.86	31.0	28.72	0.4	0.44	4.1	4.69	36.6	34.87
24	Amaravati	1.8	1.74	25.3	23.19	0.5	0.32	6.9	6.21	35.8	32.67
25	Yavatmal	1.3	1.12	32.6	29.22	0.9	0.77	1.9	1.19	37.0	32.38
26	Wardha	1.4	1.09	29.1	29.05	..	0.10	6.7	8.88	41.3	39.64
27	Nagpur	8.3	9.11	37.8	34.01	..	0.23	12.2	12.90	58.6	56.55
28	Bhandara	66.1	70.34	6.4	5.19	0.1	0.38	4.5	5.09	75.7	81.71
29	Chandrapur	25.2	30.15	35.4	32.64	..	0.12	5.4	5.74	66.1	68.89
30	Gadchiroli	63.6	66.66	34.4	12.71	..	0.06	1.3	1.86	82.3	84.55
Total State		8.4	8.87	34.8	35.41	8.6	9.76	5.1	4.62	59.0	61.30

TABLE No. 10—Concl'd.

Sr. No.	District	Pulses		Cotton		Groundnut		Sugarcane		Fodder	
		1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86
1	2	13	14	15	16	17	18	19	20	21	22
1	B. S. D.	..	..	..	..	..	..	..	..	..	..
2	Thane	1.9	3.36	..	..	..	0.24	..	0.02	39.38	33.31
3	Raigad	0.3	1.99	..	..	0.01	..	..	..	3.75	4.61
4	Ratnagiri	0.4	0.56	..	..	..	0.04	..	0.01	36.34	37.12
5	Sindhudurg	2.4	2.01	..	..	0.37	2.21	0.12	0.12	2.13	1.63
6	Nashik	10.2	9.03	0.08	0.10	6.90	3.73	1.93	2.06	4.24	3.22
7	Dhule	13.0	14.04	8.22	8.50	13.30	12.14	0.97	1.21	0.22	0.15
8	Jalgaon	16.2	12.68	22.81	20.73	9.69	7.99	0.75	0.85	0.19	0.41
9	Ahmednagar	5.7	5.88	0.88	0.06	1.10	0.44	5.32	3.97	4.17	3.27
10	Pune	8.8	7.19	0.59	0.06	3.60	3.36	2.56	2.94	13.69	12.79
11	Solapur	12.6	8.57	1.20	0.47	2.54	1.74	1.33	2.54	0.48	0.65
12	Satara	9.8	9.31	0.89	0.25	8.70	9.26	3.26	4.59	15.52	7.45
13	Sangli	13.1	11.47	0.35	0.07	7.88	8.65	5.48	3.73	1.16	0.35
14	Kolhapur	4.7	7.91	0.18	0.07	12.32	13.79	11.07	9.86	21.27	14.59
15	Aurangabad	13.2	11.00	8.31	9.72	1.55	1.63	1.72	1.01	0.30	0.15
16	Jalna	20.3	18.29	17.54	24.14	1.04	1.25	0.50	0.62	0.08	0.04
17	Parbhani	13.9	16.85	27.47	28.17	1.16	0.87	0.13	0.18	0.01	0.16
18	Beed	13.2	11.50	4.33	3.71	1.26	1.21	0.64	0.55	0.08	0.07
19	Nanded	11.5	13.28	33.79	31.92	0.88	1.05	0.67	0.52	0.06	0.08
20	Usmanabd	22.1	19.43	0.04	0.03	4.55	2.58	1.43	0.76	0.15	0.16
21	Latur	20.0	22.61	2.14	2.67	6.68	4.80	0.94	0.72	0.23	0.04
22	Buldhana	13.9	18.61	34.57	34.00	1.69	2.70	0.07	0.11	..	0.28
23	Akola	15.6	19.77	43.00	40.25	1.52	1.52	0.03	0.06	0.01	0.06
24	Amaravati	8.8	13.00	47.84	44.36	2.69	3.30	0.01	0.03	0.01	0.05
25	Yavatmal	9.7	11.07	48.91	52.07	1.83	2.17	0.06	0.16	0.41	0.05
26	Wardha	8.8	10.29	43.60	40.18	0.93	3.95	0.01	0.09	0.01	0.03
27	Nagpur	9.0	15.95	15.04	10.50	1.70	3.42	0.03	0.04	0.01	0.06
28	Bhandara	11.8	10.91	..	0.07	0.06	0.04	0.11	0.09	..	0.27
29	Chandrapur	9.7	11.36	10.47	11.57	0.01	0.06	..	0.02	0.01	0.03
30	Gadchiroli	10.9	10.18	..	0.03	0.02	0.02	..	0.01	0.34	0.06
Total State		11.8	12.05	14.43	13.68	3.61	3.37	1.48	1.45	3.55	2.89

APPENDIX II

TABLE No. 11

Percentage Share of each district in the Area under Important Crops in 1980-81 and 1985-86

Sr. No.	District	Rice		Jowar		Bajri		Wheat		Cotton		Groundnut		Sugarcane		
		1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	1980-81	1985-86	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	B. S. D.	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2	Thane	9.97	9.74	..	0.07	..	..	..	0.30	..	..	..	0.13	..	..	..
3	Raigad	9.54	8.56	..	..	..	..	0.01	0.10	..	..	..	..	..	..	..
4	Ratnagiri	5.67	5.61	..	0.02	..	..	..	0.10	..	..	..	0.01	..	..	..
5	Sindhudurg	5.25	5.94	..	..	..	..	0.01	..	..	..	0.07	0.49	0.05	0.10	..
6	Nashik	3.06	3.28	1.58	1.68	21.17	20.80	10.46	9.30	0.10	..	9.49	5.75	6.47	6.90	..
7	Dhule	1.82	2.13	3.70	2.78	7.92	8.60	4.33	3.70	2.37	2.5	15.31	14.52	2.74	3.40	..
8	Jalgaon	0.34	0.35	3.68	3.72	5.91	5.20	4.78	5.50	7.44	6.8	12.62	10.70	2.37	2.60	..
9	Ahmednagar	0.59	0.44	8.65	9.53	14.58	13.90	7.05	6.80	0.37	..	1.85	0.82	21.76	17.30	..
10	Pune	3.73	4.13	5.75	5.98	7.88	7.40	4.85	5.60	0.21	..	5.06	5.28	8.75	10.70	..
11	Solapur	0.24	0.16	11.18	11.54	2.99	3.00	4.43	4.20	0.49	0.2	4.11	3.03	5.24	10.20	..
12	Satara	2.51	2.83	3.23	3.79	6.90	6.00	2.60	3.90	0.23	0.1	8.78	10.25	8.01	11.80	..
13	Sangli	1.51	1.10	3.65	4.19	6.06	5.60	3.71	3.20	0.08	..	6.82	8.14	11.55	8.20	..
14	Kolhapur	6.75	6.87	0.56	0.69	0.07	0.10	0.24	2.80	0.03	..	7.62	9.52	16.65	15.80	..
15	Aurangabad	0.11	0.04	4.73	5.04	9.31	10.80	4.14	2.70	2.25	3.0	1.68	2.05	4.55	2.90	..
16	Jalna	0.12	0.02	4.07	3.71	4.07	4.20	3.44	3.70	4.49	6.8	1.07	1.41	1.24	1.60	..
17	Parbhani	1.33	1.32	5.69	5.47	0.77	0.70	6.46	5.80	9.37	10.0	1.59	1.25	0.49	0.60	..
18	Beed	0.28	0.27	6.64	6.49	9.31	10.70	4.34	3.60	1.40	1.3	1.63	1.70	2.04	1.80	..
19	Nanded	3.13	2.38	4.26	4.57	0.08	0.10	2.45	2.80	9.22	9.4	0.96	1.24	1.78	1.40	..
20	Usmanabad	1.05	0.68	4.69	5.74	0.71	1.00	3.54	3.70	0.01	..	4.21	2.68	3.22	1.80	..
21	Latur	1.22	1.16	4.52	4.55	0.76	0.60	2.56	2.50	1.02	0.6	6.48	4.51	2.23	1.60	..
22	Buldhana	0.07	0.04	3.90	3.52	0.39	0.50	4.01	0.80	9.04	8.5	1.77	2.74	0.19	0.30	..
23	Akola	0.47	0.38	3.66	3.20	0.17	0.20	3.33	4.00	12.26	11.6	1.73	1.78	0.10	0.20	..
24	Amravati	0.81	0.74	2.70	2.48	0.21	0.10	5.07	5.10	12.36	12.3	2.78	3.71	0.03	0.10	..
25	Yavatmal	0.70	0.53	4.18	3.46	0.49	0.30	1.68	1.10	15.19	16.0	2.26	2.69	0.19	0.40	..
26	Wardha	0.39	0.26	1.93	1.77	0.03	..	4.86	4.10	7.01	6.3	0.60	2.53	0.02	0.10	..
27	Nagpur	2.98	2.92	3.27	2.73	0.01	0.10	7.21	7.90	3.14	2.2	1.43	2.88	0.06	0.10	..
28	Bhandara	20.35	20.76	0.47	0.37	0.02	0.10	2.26	2.80	..	..	0.05	0.02	0.19	0.10	..
29	Chandrapur	8.15	8.81	2.75	2.38	0.01	..	2.86	3.20	1.9	2.2	0.01	0.04	..	..	..
30	Gadchiroli	7.67	8.44	0.41	0.40	..	..	0.25	0.40	..	..	0.01	..	..	..	..
Total State		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

APPENDIX II

TABLE No. 12

Districtwise Percentage of Net Sown Area to Total Operated Area in each Size Class of Holdings in 1980-81 and 1985-86

Sr. No.	District	Size Class in Hectares											
		Upto 1		1 to 2		2 to 4		4 to 10		10 and above		All classes	
		1980-81 3	1985-86 4	1980-81 5	1985-86 6	1980-81 7	1985-86 8	1980-81 9	1985-86 10	1980-81 11	1985-86 12	1980-81 13	1985-86 14
1	B. S. D.	96.45	..	96.50	..	87.01	..	82.60	..	100.00	..	93.96	..
2	Thane	92.37	94.38	93.02	91.92	91.11	88.74	88.50	81.82	76.76	75.89	87.01	84.68
3	Raigad	73.00	77.62	70.84	63.53	57.92	50.46	41.67	36.15	28.56	31.10	52.57	49.12
4	Ratnagiri	58.21	53.27	42.56	38.37	38.22	35.28	32.54	30.13	24.37	25.52	33.58	32.54
5	Sindhudhurg	60.15	63.96	48.64	47.28	45.59	37.72	34.44	31.25	25.83	31.35	36.96	36.96
6	Nashik	91.45	91.44	85.78	90.55	91.17	88.54	89.65	84.38	81.41	76.16	88.42	84.96
7	Dhule	95.90	96.94	95.97	96.33	94.73	94.14	93.80	91.53	90.44	86.56	93.72	93.02
8	Jalgaon	95.26	96.90	95.92	95.79	94.17	93.75	92.12	91.56	87.77	88.84	92.54	93.04
9	Ahmednagar	91.95	95.25	93.85	94.06	93.22	92.08	90.69	88.93	82.81	79.76	89.88	89.94
10	Pune	85.36	90.36	86.14	88.85	83.95	85.60	78.54	80.29	58.54	74.40	78.06	81.96
11	Solapur	86.32	92.53	93.44	91.51	92.15	89.91	89.67	85.86	84.59	77.17	88.44	85.04
12	Satara	90.88	91.61	89.42	89.23	86.42	84.40	79.70	75.41	69.18	61.89	82.42	81.94
13	Sangli	90.48	90.93	88.89	87.78	85.79	83.73	79.71	73.86	71.69	62.40	81.20	78.39
14	Kolhapur	92.50	91.70	91.03	89.22	88.12	84.83	81.36	76.91	61.42	61.93	84.29	82.88
15	Aurangabad	82.88	97.21	91.02	97.65	92.75	96.99	96.13	95.31	91.42	92.28	93.55	95.95
16	Jalna	97.26	97.65	93.82	97.33	96.55	96.86	95.60	95.14	89.83	90.40	94.31	95.36
17	Parbhani	96.72	97.26	93.06	96.70	97.43	96.10	96.00	94.74	94.32	92.15	95.78	95.21
18	Beed	95.59	94.93	94.49	94.83	92.79	93.83	90.73	91.46	88.90	85.47	91.25	91.74
19	Nanded	97.17	95.56	97.44	94.30	94.77	92.72	95.47	90.53	93.64	86.10	95.26	91.68
20	Usmanabad	95.11	95.23	96.29	95.67	96.26	94.40	94.95	92.02	91.03	86.86	93.99	91.82
21	Latur	97.67	94.87	98.26	94.55	98.02	93.14	97.73	91.50	97.22	87.47	97.67	91.55
22	Buldhana	92.93	93.57	94.18	93.30	92.95	92.18	91.39	90.22	89.13	86.00	91.71	90.58
23	Akola	94.78	95.22	92.55	94.64	91.28	93.30	93.03	91.81	90.56	89.10	92.02	92.14
24	Amravati	94.55	95.90	94.42	95.11	91.12	94.22	93.80	92.30	92.36	90.42	92.98	93.21
25	Yavatmal	96.33	92.70	98.04	92.66	90.71	91.33	90.28	88.08	87.43	84.43	90.00	88.86
26	Wardha	94.28	94.22	96.39	94.27	97.00	92.33	92.73	90.09	88.76	85.15	93.26	90.47
27	Nagpur	92.85	92.86	91.75	91.62	91.42	89.53	87.85	85.93	82.72	81.42	88.22	87.21
28	Bhandara	95.38	95.66	89.88	93.90	93.58	93.23	92.28	90.87	87.37	83.83	92.01	92.56
29	Chandrapur	86.94	96.72	95.44	95.20	94.69	94.55	94.28	93.01	90.88	89.68	93.44	93.39
30	Gadchiroli	95.08	95.83	91.63	93.56	90.26	91.87	88.56	88.70	83.00	84.61	89.26	90.42
Total State		88.38	90.81	89.98	90.64	89.16	88.96	87.60	85.16	79.89	75.88	86.55	85.75

APPENDIX II

TABLE No. 13

Area under Cereals as Percentage of Gross Cropped Area in each Size Class of Holdings

Sr. No.	District	Size Class in Hectares						All classes
		Upto 1	1 to 2	2 to 4	4 to 10	10 and above		
1	2	3	4	5	6	7	8	
1	B. S. D.
2	Thane	77.22	64.93	59.82	54.44	55.18	60.03	
3	Raigad	96.52	93.26	89.52	94.16	87.03	92.76	
4	Ratnagiri	74.84	65.89	58.74	53.25	48.71	57.82	
5	Sindhudurg	85.05	79.38	76.48	71.80	78.79	77.73	
6	Nashik	81.64	77.89	76.22	76.57	80.07	77.46	
7	Dhule	56.27	60.42	61.02	62.70	62.65	61.26	
8	Jalgaon	47.21	46.08	46.82	47.52	49.68	47.07	
9	Ahmednagar	85.16	81.03	81.32	83.33	83.34	82.40	
10	Pune	69.55	66.95	67.47	70.76	65.17	68.19	
11	Solapur	77.10	76.18	77.68	81.42	81.00	79.70	
12	Satara	65.42	64.45	66.94	71.61	64.16	66.90	
13	Sangli	70.06	69.87	70.25	80.30	80.57	73.43	
14	Kolhapur	56.13	49.14	48.18	50.41	45.14	50.35	
15	Aurangabad	63.96	67.66	70.92	76.12	74.73	72.08	
16	Jalna	43.48	48.37	49.89	52.04	57.26	50.84	
17	Parbhani	55.03	51.64	49.91	50.07	52.58	50.00	
18	Beed	82.98	74.25	75.13	78.94	81.39	77.82	
19	Nanded	61.87	47.59	46.14	49.01	53.99	49.06	
20	Usmanabad	66.29	63.11	65.82	71.25	73.16	69.03	
21	Latur	63.79	55.28	58.76	62.47	66.80	61.17	
22	Buldhana	39.63	37.21	38.26	40.37	41.18	39.37	
23	Akola	40.08	36.87	34.80	33.25	35.33	34.87	
24	Amravati	34.08	31.86	32.92	32.65	32.92	32.67	
25	Yavatmal	26.75	29.36	30.25	33.54	36.67	32.38	
26	Wardha	37.81	49.36	40.34	37.93	40.28	39.64	
27	Nagpur	60.14	54.64	53.76	57.49	61.98	56.55	
28	Bhandara	86.05	80.05	79.30	82.02	81.11	81.71	
29	Chandrapur	87.65	71.88	65.15	64.42	73.20	68.89	
30	Gadchiroli	69.19	83.91	83.47	85.29	84.60	84.55	
Total State		68.22	61.14	61.19	60.46	59.96	61.30	

APPENDIX II

TABLE No. 14

Area under Pulses as Percentage of Gross Cropped Area in each Size Class of Holdings

Sr. No.	District	Size Class in Hectares						All classes	
		Upto 1	1 to 2	2 to 4	4 to 10	10 and above			
1	2	3	4	5	6	7	8		
1	B. S. D.	..	..	..	..	..	..	..
2	Thane	..	..	0.77	1.76	2.48	4.69	5.00	3.36
3	Raigad	..	..	0.65	2.89	4.57	0.20	1.13	1.99
4	Ratnagiri	..	..	0.80	0.72	0.51	0.55	0.34	0.56
5	Sindhudurg	..	..	0.85	1.44	2.74	2.86	1.73	2.01
6	Nashik	..	..	6.11	9.23	10.07	9.15	7.59	9.03
7	Dhule	..	..	10.93	13.22	14.81	14.21	15.13	14.04
8	Jalgaon	..	..	9.34	11.37	13.47	13.10	15.46	12.68
9	Ahmednagar	..	..	4.34	6.68	9.14	5.03	5.10	5.88
10	Pune	..	..	5.97	10.64	10.78	4.47	4.13	7.19
11	Solapur	..	..	7.80	11.13	10.69	6.99	7.83	8.57
12	Satara	..	..	7.91	9.89	11.02	7.96	7.21	9.31
13	Sangli	..	..	7.34	0.22	13.80	10.57	12.89	11.47
14	Kolhapur	..	..	5.09	8.92	11.83	5.13	3.44	7.91
15	Aurangabad	..	..	8.95	11.94	12.71	9.11	11.09	11.00
16	Jalna	..	..	11.57	16.81	18.98	19.11	19.26	18.29
17	Parbhani	..	..	13.07	15.16	18.29	16.46	18.48	16.85
18	Beed	..	..	8.10	14.10	13.30	10.31	10.08	11.50
19	Nanded	..	..	10.05	14.16	14.47	12.25	13.75	13.28
20	Usmanabad	..	..	22.57	21.99	22.86	17.57	16.30	19.43
21	Latur	..	..	15.37	23.89	24.40	22.00	21.74	22.61
22	Buldhana	..	..	13.27	16.95	19.18	18.44	21.66	18.61
23	Akola	..	..	14.88	17.36	19.03	20.00	23.53	19.71
24	Amravati	..	..	10.53	12.35	14.05	12.64	13.96	13.00
25	Yavatmal	..	..	7.97	11.42	11.42	10.80	11.21	11.07
26	Wardha	..	..	8.28	10.46	10.37	10.65	11.37	10.29
27	Nagpur	..	..	11.13	15.53	17.43	15.36	16.98	15.95
28	Bhandara	..	..	7.74	11.54	12.22	11.53	12.72	10.91
29	Chandrapur	..	..	7.59	12.37	12.42	11.41	10.30	11.36
30	Gadchiroli	..	..	9.15	11.00	10.81	9.30	10.38	10.18
Total State		..	7.22	9.53	11.46	13.06	16.67	12.06	

APPENDIX II

TABLE No. 15

Area under Foodgrains as Percentage of Gross Cropped Area in each Size Class of Holdings

Sr. No.	District	Size Class in Hectares						
		Upto 1	1 to 2	2 to 4	4 to 10	10 and above	All classes	
1	2	3	4	5	6	7	8	
1	B. S. D.
2	Thane	78.00	66.70	62.30	59.13	60.18	63.39	
3	Raigad	97.18	96.15	94.08	94.37	88.17	94.54	
4	Ratnagiri	75.65	66.62	59.26	53.81	49.05	58.38	
5	Sindhudurg	85.90	70.66	79.23	74.66	80.52	79.74	
6	Nashik	87.75	87.12	86.29	85.72	87.67	86.48	
7	Dhule	67.20	73.64	75.83	76.92	77.79	75.30	
8	Jalgaon	56.55	57.45	60.29	60.62	65.14	59.75	
9	Ahmednagar	89.50	87.71	88.15	88.37	88.45	88.28	
10	Pune	75.65	77.59	81.73	75.24	69.30	75.39	
11	Solapur	84.90	87.31	88.37	88.41	88.84	88.27	
12	Satara	73.83	74.34	77.97	79.58	71.37	76.21	
13	Sangli	77.41	77.86	84.06	90.87	93.47	84.90	
14	Kolhapur	61.22	58.06	60.02	55.55	48.59	58.27	
15	Aurangabad	72.92	79.60	83.63	85.24	85.82	83.61	
16	Jalna	55.06	65.18	68.88	71.16	76.53	69.10	
17	Parbhani	68.11	66.80	68.20	66.53	71.06	67.56	
18	Beed	91.08	88.35	88.44	89.26	91.47	89.33	
19	Nanded	71.93	61.75	60.62	61.26	67.75	62.35	
20	Usmanabad	88.86	85.10	88.69	88.82	89.48	88.45	
21	Latur	79.17	79.18	83.16	84.48	88.54	83.79	
22	Buldhana	52.90	54.16	57.45	58.82	62.85	57.99	
23	Akola	54.97	54.23	53.84	53.25	58.86	54.59	
24	Amravati	44.61	44.22	46.97	45.29	46.88	45.68	
25	Yavatmal	34.73	40.79	41.68	44.35	47.88	43.46	
26	Wardha	46.10	59.81	50.72	48.59	51.65	49.93	
27	Nagpur	71.28	70.18	71.19	72.86	78.96	72.31	
28	Bhandara	93.71	91.60	91.53	93.55	93.84	92.63	
29	Chandrapur	95.25	84.59	77.57	75.83	83.51	80.25	
30	Gadchiroli	96.63	94.92	94.28	94.59	94.99	94.73	
Total State		75.46	70.66	72.65	73.52	76.63	73.35	

APPENDIX II

TABLE No. 16

Area under Jower as Percentage of Gross Cropped Area in each Size Class of Holdings

Sr. No.	District	Size Class in Hactares						All classes	
		Upto 1	1 to 2	2 to 4	4 to 10	10 and above			
	2	3	4	5	6	7	8		
1	B. S. D.	..	..	..	..	..	..	..
2	Thane	..	..	0.81	1.01	0.96	1.27	3.28	1.49
3	Raigad	..	..	0.00	0.53	0.02	0.07	0.01	0.08
4	Ratnagiri	..	..	0.00	0.80	0.76	0.49	0.51	0.64
5	Sindhudurg	..	..	0.01	0.01	0.03	0.03	0.13	0.05
6	Nashik	..	..	7.97	8.47	10.73	13.41	17.60	12.22
7	Dhule	..	..	21.48	24.58	22.94	26.05	25.23	24.41
8	Jalgaon	..	..	26.41	26.14	27.43	32.73	35.37	29.14
9	Ahmednagar	..	..	58.09	49.21	51.68	57.04	53.07	37.41
10	Pune	..	..	32.43	34.49	38.19	45.25	40.80	39.92
11	Solapur	..	..	63.15	62.90	67.32	72.75	70.42	69.51
12	Satara	..	..	38.59	36.99	35.25	34.90	31.37	35.95
13	Sangli	..	..	46.53	44.53	45.05	50.61	45.91	46.71
14	Kolhapur	..	..	13.01	10.82	9.84	9.82	6.64	10.57
15	Aurangabad	..	..	35.18	38.94	41.11	45.20	45.74	42.23
16	Jalna	..	..	26.59	29.40	32.68	37.47	38.83	34.18
17	Parbhani	..	..	35.23	35.54	38.15	42.99	43.30	39.93
18	Beed	..	..	57.78	43.00	45.22	48.60	53.86	48.23
19	Nanded	..	..	33.03	37.71	37.82	43.73	47.87	40.14
20	Usmanabad	..	..	59.45	51.33	55.13	60.53	60.12	57.96
21	Latur	..	..	54.36	42.46	47.72	53.01	56.71	50.73
22	Buldhana	..	..	37.28	35.02	35.69	37.26	36.79	36.41
23	Akola	..	..	30.65	27.22	27.11	29.48	30.39	28.72
24	Amravati	..	..	24.74	22.05	21.70	24.52	24.12	23.19
25	Yavatmal	..	..	20.28	27.01	27.37	30.24	33.02	29.22
26	Wardha	..	..	23.64	29.56	27.37	31.28	32.57	29.05
27	Nagpur	..	..	25.05	32.03	32.85	36.01	37.40	34.01
28	Bhandara	..	..	1.81	4.40	5.41	8.26	9.32	5.19
29	Chandrapur	..	..	9.12	24.29	33.31	38.09	42.85	32.64
30	Gadchiroli	..	..	7.01	10.38	13.51	14.13	13.78	12.71
Total State		..	29.09	31.91	34.86	38.25	37.39	35.41	

APPENDIX II

TABLE No. 17

Area under Rice as Percentage of Gross Cropped Area in each Size Class of Holdings

Sr. No.	District	Size Class in Hectares					
		Upto 1	1 to 2	2 to 4	4 to 10	10 and above	All classes
1	2	3	4	5	6	7	8
1	Thane	73.83	58.22	50.32	39.52	33.97	47.71
2	Raigad	92.32	86.64	81.43	75.43	66.88	82.52
3	Ratnagiri	59.01	48.84	41.77	36.50	32.32	41.16
4	Sindhudurg	80.52	73.28	67.14	59.57	72.16	69.64
5	Kolhapur	40.16	23.89	21.93	26.96	24.20	26.17
6	Bhandara	81.12	69.41	67.05	66.04	62.24	70.34
7	Chandrapur	74.87	40.92	26.17	20.26	21.68	30.15
8	Gadchiroli	76.01	69.37	66.04	65.11	62.09	66.66
Total State ..		24.72	10.00	7.59	6.60	6.97	8.87

APPENDIX II

TABLE No. 18

Area under Sugarcane as Percentage of Gross Cropped Area in each Size Class of Holdings

Sr. No.	District	Size Class in Hectares					
		Upto 1	1 to 2	2 to 4	4 to 10	10 and above	All classes
1	2	3	4	5	6	7	8
1	Nasik	2.17	2.26	2.50	2.11	0.77	2.06
2	Ahmednagar	5.12	5.93	4.81	2.48	1.17	3.97
3	Pune	4.39	4.33	3.69	2.42	0.87	2.94
4	Solapur	3.51	2.84	2.35	2.18	3.02	2.54
5	Satara	6.32	5.56	4.75	2.79	0.94	4.59
6	Sangli	5.91	5.57	4.41	1.83	0.90	3.73
7	Kolhapur	11.96	9.69	9.87	8.91	5.85	9.86
Total State ..		2.61	1.97	1.64	1.05	0.77	1.45

APPENDIX II

TABLE No. 18-A

Statement showing Size-Classwise Sugarcane Growers (based on Sample Agriculture Census 1985-86)

(Area in hectares)

Serial No.	Size Class (Based on area under Sugarcane)	Number of Holdings of Sugarcane growers	Total area operated	Area under Sugarcane
1	Below 0.02	6187	15010.55	9.96
2	0.02—0.49	315860	679944.13	71420.24
3	0.50—0.99	106243	300569.71	72458.54
4	1.00—1.99	61060	233734.58	78761.72
5	2.00—2.99	12852	66185.15	29504.62
6	3.00—3.99	3234	20648.54	10703.23
7	4.00—4.99	1164	10519.62	5034.27
8	5.00—5.99	328	2981.09	1732.85
9	6.00—7.49	171	2101.33	1112.90
10	7.50—9.99	84	1368.22	719.14
11	10.0—19.99	139	33259.01	1626.09
12	20.0—29.99	60	12796.50	1244.00
13	30.0—39.99	54	16854.92	1786.02
14	40.0—49.99	64	20650.00	2695.00
15	50.0 and above	239	206692.98	19740.00
Total		507739	1623316.33	298548.71

APPENDIX II

TABLE No. 19

Area under Fodder as Percentage of Gross Cropped Area in each Size Class of Holdings

Sr. No.	District	Size Class in Hectares					
		Up to 1	1 to 2	2 to 4	4 to 10	10 and above	All classes
1	2	3	4	5	6	7	8
1	Thane	17.78	30.33	34.36	37.15	37.58	33.31
2	Ratnagiri	20.41	29.93	36.81	41.46	45.12	37.12
3	Pune	8.04	7.46	8.73	13.81	23.78	12.79
4	Satara	4.35	4.79	6.19	10.87	21.01	7.45
5	Kolhapur	8.44	10.36	13.91	21.38	37.48	14.59
Total State		2.57	2.20	2.35	2.87	5.05	2.89

APPENDIX II

TABLE No. 20

Area under Bajri as Percentage of Gross Cropped Area in each Size Class of Holdings

Sr. No.	District	Size Class in Hectares					
		Up to 1	1 to 2	2 to 4	4 to 10	10 and above	All classes
1	2	3	4	5	6	7	8
1	Nasik	34.75	40.39	41.60	45.65	45.91	43.16
2	Dhule	19.11	16.65	21.51	24.39	26.54	21.56
3	Ahmednagar	20.22	21.91	21.53	22.38	26.61	22.31
4	Pune	15.53	14.51	14.85	14.62	11.16	14.12
5	Satara	10.19	12.93	17.06	23.51	20.93	16.37
6	Aurangabad	23.20	22.41	24.89	28.58	26.98	25.80
7	Beed	17.77	22.97	22.60	24.12	22.06	22.78
Total State		7.25	8.94	10.02	10.39	10.08	9.76

APPENDIX II

TABLE No. 21

Area under Wheat as Percentage of Gross Cropped Area in each Size Class of Holdings

Sr. No.	District	Size Class in Hectares					
		Upto 1	1 to 2	2 to 4	4 to 10	10 and above	All classes
1	2	3	4	5	6	7	8
1	Nasik	14.34	17.47	12.11	4.06	3.66	8.85
2	Ahmednagar	5.86	8.95	6.54	1.81	1.41	5.00
3	Pune	7.03	10.02	7.02	2.05	1.22	4.86
4	Solapur	7.28	7.94	4.76	1.87	1.49	3.32
5	Satara	3.64	6.37	6.72	2.48	1.05	4.85
6	Beed	2.88	5.30	4.15	2.67	2.88	3.52
7	Usmanabad	4.03	7.51	5.66	4.08	4.39	4.94
8	Akola	7.89	8.40	6.47	2.36	2.83	4.69
9	Amravati	7.85	8.41	8.52	3.11	4.80	6.21
10	Wardha	13.02	18.15	11.59	4.74	5.30	8.88
11	Nagpur	10.55	14.23	13.31	12.04	13.63	12.90
12	Bhandara	2.68	5.70	5.85	5.72	6.32	5.09
13	Chandrapur	3.35	6.46	5.40	5.66	7.99	5.74
Total State		4.90	7.99	6.30	2.42	2.34	4.62

APPENDIX II

TABLE No. 22

Area under Cotton as Percentage of Gross Cropped Area in each Size Class of Holdings

Sr. No.	District	Size Class in Hectares					
		Upto 1	1 to 2	2 to 4	4 to 10	10 and above	All classes
1	2	3	4	5	6	7	8
1	Jalgaon	17.45	19.34	20.91	22.57	20.35	20.73
2	Parbhani	25.37	27.98	28.02	29.35	25.25	28.17
3	Nanded	21.84	31.76	33.90	32.97	28.10	31.92
4	Buldhana	34.35	34.99	34.39	34.65	30.39	34.00
5	Akola	39.60	40.23	40.97	41.92	35.74	40.25
6	Amravati	43.07	44.40	43.31	45.08	45.17	44.36
7	Yavatmal	45.91	52.74	54.08	52.16	48.52	52.07
Total State		8.54	14.13	14.57	14.57	11.28	13.68

APPENDIX II

TABLE No. 23

Area under Groundnut as Percentage of Gross Cropped Area in each Size Class of Holdings

Sr. No.	District	Size Class in Hectares					
		Upto 1	1 to 2	2 to 4	4 to 10	10 and above	All classes
1	2	3	4	5	6	7	8
1	Nasik	3.09	4.24	4.03	4.31	3.11	3.73
2	Dhule	20.50	14.83	11.82	9.44	10.00	12.14
3	Jalgaon	16.12	12.46	7.40	3.99	3.21	7.99
4	Pune	5.36	4.95	3.62	2.86	1.62	3.36
5	Solapur	3.42	2.62	1.92	1.65	1.05	1.74
6	Satara	12.58	12.55	8.70	4.68	4.35	9.26
7	Sangli	13.44	13.73	8.72	4.81	3.32	8.65
8	Kolhapur	15.29	18.53	12.87	9.97	3.87	13.79
9	Amravati	6.02	4.61	3.28	2.56	1.79	3.30
Total State		6.64	6.04	3.44	2.05	1.38	3.37

PART II

AGRICULTURAL CENSUS 1985-86 MAHARASHTRA STATE

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AGRICULTURAL CENSUS 1985-86 MAHARASHTRA STATE

Explanatory Note on the Statistical Tables

The data collected under the Agricultural Census have been summarised in six tables separately for each district and the State in accordance with the format specified by the Government of India. For proper understanding of these tables, it is necessary to explain in brief the background and the contents of each table, as also to clarify the meaning of certain figures appearing in the tables. Accordingly, a brief description of the contents and the clarification of the certain figures is given below. Tables 1 to 6 give the information in each of the 15 size classes for State whereas in case of district level tables the same is given for each of 5 broad size classes namely : (1) upto 1.0 ha., (2) 1.0 to 2.0 ha., (3) 2.0 to 4.0 ha., (4) 4.0 to 10.0 ha., (5) 10.0 ha and above.

DESCRIPTION AND BACKGROUND OF THE CONTENTS OF EACH TABLE

The results of Agricultural Census are presented in Tables I to VI in this part. The results in Table-I are based on the data of complete census *i. e.* complete enumeration of all the land holdings in the State; while the results given in the remaining tables *viz.* II to VI, are the estimates of the respective characteristics based on the data on Sample Agricultural Census carried out in 8206 villages.

TABLE-I

This table gives the number of operational holdings and their area in each of the 15 size classes based on complete enumeration of all holdings in the State. It also shows the split up of the holdings into individual, joint and Institutional holdings and the area thereunder. However the Institutional holdings are not shown separately but are included in the individual holdings in district tables.

TABLE-2

It gives the number and area of operational holdings classified according to tenure and tenancy in each size class. A holding whose entire area was owned by the operator is classified as 'wholly owned' holding. A holding taken entirely on lease or rent is classified as 'wholly rented' holding. If part of a holding was taken on lease and the rest was owned, it has been classified as 'partly owned and partly rented' holding.

TABLE-3

This table shows the distribution of the area under different items of land use, in each of the size classes according to the following land-use classification. (i) Net sown area, (ii) Current fallow, (iii) Net cultivated area (*i. e.*, net sown area+area under current fallow), (iv) Other uncultivated land (v) Other fallows, (vi) Culturable waste, (vii) Net available for cultivation.

TABLE-4

This table gives for each size class, the number and area of operational holdings classified according to three categories *viz.* 'wholly irrigated', 'wholly unirrigated' and 'partly irrigated and partly unirrigated' holdings. A wholly irrigated holding is one whose net sown area was entirely irrigated. When the net sown area of a holding was all unirrigated it has been termed as a 'wholly unirrigated' holding. Similarly purely current fallow holdings are treated as wholly unirrigated holdings. If the land under crop in a holding was partly irrigated and the rest unirrigated, it has been classified as a 'partly irrigated and unirrigated' holding. This table also gives the number of irrigated holdings and net irrigated area, taking into account the first and third categories of holdings and their area irrigated.

TABLE-5

This table gives the number of operational holdings receiving irrigation and area irrigated by different sources of irrigation. It also furnishes the information in respect of exclusive number of irrigated holdings *i. e.* holding having one or more sources of irrigation but counted only once.

TABLE-6

This table gives the irrigated, unirrigated and total area under individual crop which were covered by the Agricultural Census along with the holdings growing a crop.

CLARIFICATION REGARDING CERTAIN FIGURES

(i) *Limits of Size Class*

The value of the upper limit of each size class has been included in the next higher size of class.

(ii) *Cases of 'Nil' number of Holdings and Area*

In case of certain items of characteristics which occur rarely in few size groups or even at the tahsil or the district level, the values were very low in magnitude and hence they have been rounded to 'nil' in these cases. Consequently, even though the number of holdings has been reported in such size groups, it is likely that the corresponding area might have been reported 'Nil' or *vice-versa* due to their very low magnitude. Further, due to occurrence of such cases, the individual figures may not add up to the corresponding aggregates.

EFFECT OF ROUNDING ON CORRESPONDING TOTAL

The total operated area in column 4 of the Census Tables may not agree with the corresponding totals of these items given under categorywise distribution of these figures, as they have been recorded to the nearest integer at the size class level as well as at the various other levels. For similar reason, size groupwise area figures given in Table VI may not add upto the corresponding total cropped area given in columns 5, 6 and 7 of that table. This disparity may become more in case of smaller size groups of holdings.

EFFECT OF REPETITION

The number of holdings growing the individual crop may not also add upto the total number of holdings given in Column 3 of Table VI, because the same holding growing two or more crops, would be repeated while counting for the individual crop.

AGRICULTURAL CENSUS 1985-86 MAHARASHTRA STATE

TABLE 1

Number and Area of Operational Holdings

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Institutional holdings		Total holdings		Average Area			
		No.	Area	No.	Area	No.	Area	No.	Area	Indv. holdings	Joint holdings	Inst. holdings	Total holdings
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 0.02	66,012	726	1,859	23	..	..	67,871	749	0.01	0.01	..	0.01
2	0.02—0.49	11,63,633	3,07,127	42,570	10,865	1,340	335	12,07,543	3,18,327	0.26	0.26	0.26	0.26
3	0.50—0.99	11,70,543	8,80,792	41,128	30,953	954	776	12,12,625	9,12,520	0.75	0.75	0.81	0.75
4	1.00—1.99	20,32,192	30,28,194	70,193	1,04,604	1,230	1,816	21,03,615	31,34,610	1.49	1.49	1.47	1.49
5	2.00—2.99	12,03,567	29,49,925	42,856	1,05,855	962	2,407	12,47,385	30,58,187	2.45	2.47	2.50	2.45
6	3.00—3.99	6,81,024	23,62,701	27,819	96,958	728	2,510	7,09,571	24,62,168	3.47	3.49	3.45	3.47
7	4.00—4.99	4,47,310	19,92,939	19,189	86,316	652	2,909	4,67,151	20,82,164	4.46	4.50	4.46	4.46
8	5.00—5.99	2,90,890	15,90,895	13,629	75,099	444	2,420	3,04,963	16,68,414	5.47	5.51	5.45	5.47
9	6.00—7.49	2,82,223	18,86,551	13,794	93,013	545	3,661	2,96,562	19,83,225	6.68	6.74	6.72	6.69
10	7.50—9.99	2,34,827	20,18,087	12,720	1,10,310	584	4,935	2,48,131	21,28,332	8.57	8.67	8.45	8.58
11	10.00—19.99	1,95,174	25,60,329	14,086	1,87,427	981	11,638	2,10,241	27,59,395	13.11	13.31	11.86	13.12
12	20.00—29.99	16,979	3,98,388	1,664	40,925	428	10,442	19,071	4,49,755	23.46	24.59	24.04	23.58
13	30.00—39.99	3,139	1,06,178	335	12,067	247	9,299	3,721	1,27,544	33.82	36.02	37.64	34.88
14	40.00—49.99	955	42,202	128	5,932	105	5,018	1,188	53,152	44.19	46.34	47.79	44.74
15	50.00 and above	1,135	1,29,122	119	8,970	419	75,420	1,673	2,13,512	113.76	75.38	180.00	127.62
Total all Classes		77,89,603	2,02,49,152	3,02,089	9,69,317	9,619	1,33,586	81,01,311	2,13,52,055	2.60	3.21	13.88	2.64

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Institutional holdings		Total holdings		Average Area			
		No.	Area	No.	Area	No.	Area	No.	Area	Indv. holdings	Joint holdings	Inst. holdings	Total holdings
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Marginal (upto 1.00 ha.)	24,00,188	11,88,645	85,557	41,841	2,294	1,111	24,88,039	12,31,596	0.50	0.49	0.48	0.50
2	Small (1.00 to 2.00 ha.)	20,32,192	30,28,194	70,193	1,04,604	1,230	1,816	2,10,315	6,31,34,610	1.49	1.49	1.48	1.49
3	Semi medium (2.00 to 4.00 ha.)	18,84,591	53,12,626	70,675	2,02,813	1,690	4,917	19,56,956	55,20,355	2.82	2.87	2.91	2.82
4	Medium (4.00 to 10.00 ha.)	12,55,250	74,83,472	59,332	3,64,783	2,225	13,925	13,16,807	78,62,135	5.96	6.15	6.26	5.97
5	Large (10.00 and above)	2,17,382	32,36,219	16,332	2,55,321	2,180	1,11,817	2,35,894	36,03,358	14.89	15.63	51.29	15.28
Total all Classes		77,89,603	2,02,49,152	3,02,089	9,69,317	9,619	1,33,586	81,01,311	2,13,52,055	2.60	3.21	13.88	2.64

TABLE 2
Estimated Number and Area of Operational Holdings by Tenancy Status

Sr. No.	Size Class (in Ha.)	(Area in Hectares)											
		Total holdings		Wholly owned and self-operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned area	Leased area	Total area
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 0.02	57,075	680	56,593	673	481	6	..	..	..	..	..	..
2	0.02—0.49	12,07,543	3,18,327	11,96,678	3,15,362	5,641	1,311	2,633	780	2,587	558	311	870
3	0.50—0.99	12,12,625	9,12,520	12,01,984	9,04,586	3,469	2,574	3,541	2,553	3,628	1,729	1,075	2,804
4	1.00—1.99	21,03,615	31,34,610	20,86,042	31,08,426	4,759	7,179	5,341	7,546	7,468	7,094	4,360	11,455
5	2.00—2.99	12,47,385	30,58,187	12,33,917	30,25,287	3,314	8,253	3,206	7,425	6,945	10,889	6,327	17,217
6	3.00—3.99	7,09,571	24,62,168	7,01,665	24,34,412	2,163	7,832	1,122	3,867	4,618	10,304	5,748	16,053
7	4.00—4.99	4,67,151	20,82,164	4,61,171	20,55,496	1,283	5,707	924	4,052	3,770	10,556	6,349	16,906
8	5.00—5.99	3,04,963	16,68,414	3,00,531	16,44,242	1,116	6,100	451	2,464	2,862	10,059	5,545	15,605
9	6.00—7.49	2,96,562	19,83,225	2,91,982	19,52,539	1,055	7,074	347	2,309	3,175	13,512	7,787	21,299
10	7.50—9.99	2,48,131	21,28,332	2,43,605	20,89,355	960	8,299	401	3,419	3,163	17,218	10,037	27,256
11	10.00—19.99	2,10,241	27,59,395	2,04,400	26,81,004	1,156	15,309	333	4,316	4,348	35,781	22,980	58,762
12	20.00—29.99	18,978	4,47,569	18,292	4,31,603	171	4,143	16	368	497	6,429	5,023	11,452
13	30.00—39.99	3,084	1,05,472	2,907	99,476	86	2,987	5	153	86	1,198	1,656	2,854
14	40.00—49.99	868	38,795	825	36,844	36	1,672	..	..	6	218	60	278
15	50.00 and above	1,210	1,57,702	1,117	1,31,420	42	19,084	..	..	50	2,365	4,831	7,196
Total all Classes		80,89,002	2,12,57,560	80,01,709	2,09,10,725	25,732	97,530	18,320	39,252	43,203	1,27,910	82,089	2,10,007

TABLE-3
Estimated Area under Different Land Use

Sr. No.	Size Class (in Ha.)	(Area in Hectares)									
		Total holdings		Net area sown	Area under current fallows	Net cultivated area Col. 5+6	Other un-cultivated land Ex. fallow land	Fallow land other than current fallows	Culturable waste land	Total un-cultivated land Col. 8+9+10	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 0.02	57,075	680	625	54	679	..	..	..	..	..
2	0.02—0.49	12,07,543	3,18,327	2,86,110	5,088	2,91,199	2,971	3,562	5,980	12,514	14,609
3	0.50—0.99	12,12,625	9,12,520	8,31,632	14,377	8,46,011	7,774	10,042	17,325	35,143	31,362
4	1.00—1.99	21,03,615	31,34,610	28,41,301	57,364	28,98,666	30,811	35,320	61,880	1,28,014	1,07,926
5	2.00—2.99	12,47,385	30,58,187	27,42,864	67,554	28,10,420	30,748	39,441	64,717	1,34,909	1,12,853
6	3.00—3.99	7,09,571	24,62,168	21,68,393	60,290	22,28,684	27,111	39,349	61,587	1,28,050	1,05,430
7	4.00—4.99	4,67,151	20,82,164	18,11,356	58,057	18,69,414	26,613	35,255	57,911	1,19,781	92,964
8	5.00—5.99	3,04,963	16,68,414	14,32,553	49,787	14,82,342	22,817	32,972	51,472	1,07,263	78,805
9	6.00—7.49	2,96,562	19,83,225	16,86,227	65,816	17,52,044	29,358	39,726	64,128	1,33,215	97,961
10	7.50—9.99	2,48,131	21,28,332	17,65,895	79,312	18,45,207	34,584	49,167	79,137	1,62,891	1,20,229
11	10.00—19.99	2,10,241	27,59,395	21,64,884	1,23,055	22,87,940	61,541	83,770	1,30,575	2,75,889	1,95,561
12	20.00—29.99	18,778	4,47,569	3,07,946	23,518	3,31,464	14,940	18,679	33,642	67,262	48,838
13	30.00—39.99	3,084	1,05,472	62,705	6,822	69,527	5,802	6,015	9,260	2,1078	14,864
14	40.00—49.99	868	38,795	21,639	1,973	23,612	1,890	22,07	4,912	9,010	6,171
15	50.00 and above	1,210	1,57,702	1,05,301	10,538	1,15,839	3,596	3,822	17,326	24,745	17,117
Total all Classes		80,89,002	2,12,57,560	1,82,29,431	6,23,605	1,88,53,048	3,00,556	3,99,327	6,59,852	13,59,764	10,44,690

TABLE 4
Distribution of Estimated Number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly unirrigated holdings		Partly Irri. & unirrigated holdnigs			Holdings receiving irrigation	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Area 10	Irri. Area 11	No. 12	Net Irri. Area 13
1	Below 0.02	57,075	680	1,391	17	53,683	662	.....	..	..	1,391	17
2	0.02— 0.49	12,07,543	3,18,327	1,18,590	31,532	10,10,488	2,34,740	78,461	24,924	13,693	1,97,052	45,226
3	0.50— 0.99	12,12,625	9,12,520	90,833	64,057	9,81,709	6,79,950	1,40,079	1,02,002	49,467	2,30,913	1,13,525
4	1.00— 1.99	21,03,615	31,34,610	93,143	1,29,863	17,26,682	23,58,774	2,83,786	4,10,027	1,66,707	3,76,930	2,96,571
5	2.00— 2.99	12,47,385	30,58,187	34,539	78,344	10,13,181	22,65,910	1,99,661	4,66,164	1,61,929	2,34,201	2,40,274
6	3.00— 3.99	7,09,571	24,62,168	14,787	45,486	5,65,494	17,64,484	1,29,286	4,18,713	1,27,177	1,44,074	1,72,663
7	4.00— 4.99	4,67,151	20,82,164	6,732	26,442	3,70,583	14,74,032	89,782	3,68,938	1,00,210	96,565	1,26,653
8	5.00— 5.99	3,04,963	16,68,414	3,469	16,181	2,38,851	11,52,736	62,639	3,13,422	76,537	66,109	92,718
9	6.00— 7.49	2,96,562	19,83,225	2,313	12,888	2,30,707	13,52,960	63,539	3,86,195	86,048	65,852	98,936
10	7.50— 9.99	2,48,131	21,28,332	1,556	10,723	1,90,584	14,04,987	55,988	4,29,497	83,546	57,544	94,269
11	10.0—19.99	2,10,241	27,59,395	849	7,705	1,57,196	16,87,882	52,193	5,92,352	93,123	53,042	1,00,829
12	20.0—29.99	18,978	4,47,569	94	1,480	13,910	2,37,689	4,973	92,295	12,871	5,066	14,351
13	30.0—39.99	3,084	1,05,472	38	906	2,388	53,589	657	15,032	2,144	696	3,050
14	40.0—49.99	868	38,795	6	191	727	20,247	134	3,175	248	141	438
15	50.0 & above	1,210	1,57,702	77	30	7,445	1,016	164	10,642	1,500	193	8,946
Total all classes		80,89,002	2,12,57,559	3,68,420	4,33,259	65,59,200	1,47,86,392	11,61,342	36,33,378	9,75,200	15,29,770	14,08,466

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TABLE 5
Estimated Number of Operational Holdings receiving Irrigation and Area Irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size class (in Ha.)	Total holdings		Number of holdings and area irrigated by					
		No. 3	Area 4	Canals		Tanks		Wells	
				No. 5	Area 6	No. 7	Area 8	No. 9	Area 10
1	Below 0.02	57,075	680	196	2	70	1	353	4
2	0.02— 0.49	12,07,543	3,18,327	46,542	12,623	20,380	5,687	78,839	17,778
3	0.50— 0.99	12,12,625	9,12,520	55,125	32,380	24,405	14,592	1,08,567	49,073
4	1.00— 1.99	21,03,615	31,34,610	74,108	71,790	35,167	33,111	2,20,972	1,56,185
5	2.00— 2.99	12,47,385	30,58,187	39,966	51,192	19,160	24,569	1,53,079	1,38,419
6	3.00— 3.99	7,09,571	24,62,168	22,738	34,475	11,366	17,586	1,00,403	1,04,700
7	4.00— 4.99	4,67,151	20,82,164	14,610	24,709	6,991	12,432	69,885	79,204
8	5.00— 5.99	3,04,963	16,68,414	9,507	16,581	4,681	9,052	49,234	59,898
9	6.00— 7.49	2,96,562	19,83,225	8,486	16,403	4,585	10,529	50,269	64,456
10	7.50— 9.99	2,48,131	21,28,332	7,179	15,865	3,629	9,098	44,732	62,838
11	10.0—19.99	2,10,241	27,59,395	5,317	12,302	3,242	10,659	42,662	70,241
12	20.0—29.99	18,978	4,47,569	578	2,491	315	1,183	3,878	8,376
13	30.0—39.99	3,084	1,05,472	111	504	75	438	470	1,706
14	40.0—49.99	868	38,795	49	100	4	64	83	261
15	50.0 & above	1,210	1,57,702	61	5,120	3	75	92	2,903
Total all classes		80,89,002	2,12,57,559	2,84,574	2,96,537	1,34,075	1,49,075	9,23,517	8,16,042

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TABLE 5—Concl'd.

(Area in Hectares).

Sr. No.	Size Class (in Ha.)	Number of Holdings and Area Irrigated by							Exclusive No. of Irri. 17	Net Irri. area 18
		Tube-wells		Lift Irri.		Other sources				
		No. 11	Area 12	No. 13	Area 14	No. 15	Area 16			
1	Below 0.02	12	..	494	6	266	4	1,391	17	
2	0.02— 0.49	117	26	46,024	8,002	6,603	1,108	1,97,052	45,226	
3	0.50— 0.99	359	181	40,336	14,872	6,558	2,424	2,30,913	1,13,525	
4	1.00— 1.99	420	284	46,624	29,039	11,078	6,160	3,76,930	2,96,571	
5	2.00— 2.99	156	120	24,080	21,514	6,375	4,459	2,34,201	2,40,274	
6	3.00— 3.99	112	140	11,540	12,420	4,181	3,340	1,44,074	1,72,663	
7	4.00— 4.99	134	170	6,081	7,615	3,191	2,521	96,565	1,26,653	
8	5.00— 5.99	27	13	3,815	5,231	2,080	1,941	66,109	92,718	
9	6.00— 7.49	40	32	3,519	5,259	2,123	2,255	65,852	98,936	
10	7.50— 9.99	43	33	2,601	4,156	2,081	2,278	57,544	94,269	
11	10.0—19.99	67	200	2,004	4,044	2,247	3,380	53,042	1,00,829	
12	20.0—29.99	12	117	292	1,576	240	608	5,066	14,351	
13	30.0—39.99	..	..	17	13	46	390	696	3,050
14	40.0—49.99	..	..	5	3	6	10	141	438
15	50.0 & above	..	..	30	782	11	66	193	8,946
Total all classes		1,498	1,315	1,87,462	1,14,532	47,086	30,942	15,29,770	14,08,466	

TABLE 6

Estimated Irrigated and Un-irrigated Area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross Cropped Area			Rice (Kharif)			Total 11
		No. 3	Area 4	Irrigated 5	Un-Irrigated 6	Total 7	No. of holdings 8	Irrigated 9	Un-Irrigated 10	
1	Below 0.02	56,520	673	19	620	640	22,678	3	267	270
2	0.02— 0.49	12,07,543	3,18,327	1,08,264	2,74,530	3,82,794	5,37,628	62,591	87,539	1,50,130
3	0.50— 0.99	12,12,625	9,12,520	2,76,805	8,30,944	11,07,749	3,67,642	79,063	1,36,781	2,15,844
4	1.00— 1.99	21,03,615	31,34,610	5,53,820	28,23,560	33,77,380	4,88,207	61,556	2,73,139	3,34,695
5	2.00— 2.99	12,47,385	30,58,187	4,42,655	26,98,548	31,41,203	2,64,910	44,121	1,98,464	2,42,586
6	3.00— 3.99	7,09,571	24,62,168	2,62,635	20,83,817	23,46,452	1,59,905	31,458	1,38,805	1,70,263
7	4.00— 4.99	4,67,151	20,82,164	1,32,416	16,94,317	18,26,734	1,10,119	22,457	1,06,993	1,29,450
8	5.00— 5.99	3,04,963	16,68,414	96,392	13,41,208	14,37,600	76,929	15,600	83,092	98,692
9	6.00— 7.49	2,96,562	19,83,225	1,02,021	15,87,588	16,89,609	75,296	17,139	88,661	1,05,800
10	7.50— 9.99	2,48,131	21,28,332	95,907	16,71,812	17,67,719	67,303	15,349	91,016	1,06,364
11	10.0—19.99	2,10,241	27,59,395	1,00,841	20,64,452	21,65,293	62,635	16,510	1,07,652	1,24,162
12	20.0—29.99	18,952	4,46,944	14,395	2,94,187	3,08,582	7,052	2,818	19,552	22,370
13	30.0—39.99	3,077	1,05,239	3,081	60,153	63,234	1,455	896	8,528	9,424
14	40.0—49.99	861	38,491	442	21,240	21,682	466	68	4,792	4,860
15	50.0 & above	1,192	1,55,276	9,125	96,543	1,05,668	529	97	23,683	23,780
Total all sizes		80,88,389	2,12,53,964	21,98,858	1,75,43,518	1,97,42,392	22,42,752	3,69,726	13,68,964	17,38,691

TABLE 6—Contd.

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Summer)				Rice (Khd. + Summer)			
		No. of Holdings	Irrigated	Un-Irrigated	Total	Irrigated	Un-Irrigated	Total	
1	2	12	13	14	15	16	17	18	
1	Below-0.02	245	1	..	1	4	267	271	
2	0.02— 0.49	5,650	861	..	861	63,452	87,539	1,50,991	
3	0.50— 0.99	4,141	1,543	..	1,543	80,606	1,36,781	2,17,387	
4	1.00— 1.99	5,305	3,011	..	3,011	64,567	2,73,139	3,37,705	
5	2.00— 2.99	3,197	2,229	..	2,229	46,350	1,98,464	2,44,815	
6	3.00— 3.99	2,085	1,530	..	1,530	32,989	1,38,805	1,71,794	
7	4.00— 4.99	1,306	1,104	..	1,104	23,561	1,06,993	1,30,554	
8	5.00— 5.99	1,058	821	..	821	16,421	83,092	99,513	
9	6.00— 7.49	828	721	..	721	17,859	88,661	1,06,521	
10	7.50— 9.99	772	837	..	837	16,186	91,016	1,07,201	
11	10.0—19.99	860	1,112	..	1,112	17,622	1,07,652	1,25,274	
12	20.0—29.99	94	136	..	136	2,954	19,552	22,507	
13	30.0—39.99	27	15	..	15	912	8528	9,439	
14	40.0—49.99	10	6	..	6	75	4,792	4,867	
15	50.0 & above	8	2	..	2	99	23,683	23,782	
Total all Sizes		25,586	13,930	..	13,930	3,83,657	13,68,964	17,52,621	

Sr. No.	Size Class (in Hectares)	Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-Irrigated	Total	No. of holdings	Irrigated	Un-Irrigated	Total
1	2	19	20	21	22	23	24	25	26
1	Below-0.02	7,665	..	91	91	3,756	1	42	43
2	0.02— 0.49	2,24,528	1,599	43,262	44,861	1,63,971	7,353	32,057	39,410
3	0.50— 0.99	3,46,278	4,496	1,50,735	1,55,231	2,61,338	71,647	1,22,470	1,94,116
4	1.00— 2.99	7,29,182	10,513	5,33,639	5,44,153	5,37,948	58,278	4,75,211	5,33,490
5	2.00— 2.99	4,78,111	8,212	5,00,825	5,09,036	3,76,923	48,400	5,12,828	5,61,229
6	3.00— 3.99	2,94,628	6,368	3,89,930	3,96,297	2,33,879	32,718	4,13,649	4,46,367
7	4.00— 4.99	2,05,954	6,336	3,27,655	3,33,992	1,60,080	24,648	3,43,657	3,68,305
8	5.00— 5.99	1,39,507	4,258	2,58,016	2,62,274	1,08,339	18,011	2,71,617	2,89,628
9	6.00— 7.49	1,37,979	3,745	2,97,375	3,01,120	1,07,505	19,942	3,22,812	3,42,754
10	7.50— 9.99	1,17,288	4,165	3,05,096	3,09,261	93,753	18,423	3,45,206	3,63,629
11	10.0—19.99	97,216	4,965	3,53,237	3,58,203	82,608	20,647	4,48,491	4,69,138
12	20.0—29.99	7,396	450	41,749	42,199	7,812	2,931	68,758	71,689
13	30.0—39.99	831	220	7,559	7,778	989	642	12,052	12,693
14	40.0—49.99	172	2	1,595	1,596	249	146	4,065	4,211
15	50.0 & above	322	24	10,230	10,254	301	1,595	16,992	18,588
Total all Sizes		27,87,055	55,354	32,20,994	32,76,348	21,39,451	3,25,384	33,89,907	37,15,291

TABLE 6—Contd.

(Area in Hectares)

Sr. No.	Size class (in Hectares)	Jowar (Kh+Rabi)				Bajri				Nagli			
		Irrigated	Un-Irrigated	Total	No. of holdings	Irrigated	Un-Irrigated	Total	No. of holdings	Irrigated	Un-Irrigated	Total	
		27	28	29	30	31	32	33	34	35	36	37	
1	Below 0.02	..	133	134	4,970	1	59	60	1,282	..	16	16	
2	0.02—0.49	..	8,952	75,320	84,272	1,22,595	2,531	25,906	28,437	51,249	..	5,456	5,456
3	0.50—0.99	..	76,143	2,73,205	3,49,348	1,76,912	5,251	82,124	87,374	55,736	..	11,156	11,156
4	1.00—1.99	..	68,792	10,08,851	10,77,643	3,72,230	15,515	3,02,059	3,17,575	1,04,623	..	33,343	33,343
5	2.00—2.99	..	56,612	10,13,653	10,70,265	2,69,566	13,085	3,11,455	3,24,540	67,787	..	32,024	32,024
6	3.00—3.99	..	39,086	8,03,579	8,42,664	1,65,479	8,265	2,38,515	2,46,781	46,279	..	26,337	26,337
7	4.00—4.99	..	30,985	6,71,312	7,02,297	1,13,207	5,866	1,90,965	1,96,891	33,313	..	23,348	23,348
8	5.00—5.99	..	22,269	5,29,633	5,51,902	77,784	4,598	1,49,506	1,54,103	24,171	..	20,213	20,213
9	6.00—7.49	..	23,688	6,20,187	6,43,874	78,530	4,328	1,78,304	1,82,633	24,186	..	21,579	21,579
10	7.50—9.99	..	22,588	6,50,301	6,72,889	68,525	4,383	1,79,401	1,83,784	21,954	..	23,289	23,289
11	10.0—19.99	..	25,612	8,01,729	8,27,341	61,478	5,792	2,18,454	2,24,246	21,276	..	31,787	31,787
12	20.0—29.99	..	3,381	1,10,507	1,13,889	5,749	873	29,542	30,415	2,997	..	6,952	6,952
13	30.0—39.99	..	862	19,610	20,472	706	167	5,081	5,249	641	..	1,648	1,648
14	40.0—49.99	..	148	5,659	5,807	177	6	2,345	2,352	214	..	728	728
15	50.0 and above	..	1,620	27,222	28,842	213	575	13,250	13,826	255	..	2,162	2,162
Total all sizes		..	3,80,738	66,10,901	69,91,638	15,18,121	71,237	19,26,967	19,98,205	4,55,961	..	2,40,039	2,40,039

Sr. No.	Size class (in Hectares)	Wheat				Other cereals				Total cereals			
		No. of holdings	Irrigated	Unirrigated	Total	No. of holdings	Irrigated	Unirrigated	Total	Irrigated	Unirrigated	Total	
		38	39	40	41	42	43	44	45	46	47	48	
1	Below-0.02	..	228	2	1	3	597	..	7	7	8	483	490
2	0.02—0.49	..	42,047	13,079	3,234	16,313	23,356	330	2,344	2,674	88,344	1,99,799	2,88,142
3	0.50—0.99	..	70,712	30,687	25,787	56,774	32,508	591	6,363	6,954	1,93,277	5,35,415	7,28,692
4	1.00—1.99	..	1,58,987	1,82,385	87,518	2,89,903	81,029	1,768	26,850	28,619	3,33,027	17,31,760	20,64,787
5	2.00—2.99	..	1,19,309	1,26,859	95,562	2,22,421	61,739	1,710	27,457	29,167	2,44,616	16,78,615	19,23,231
6	3.00—3.99	..	85,092	91,624	31,810	1,23,434	42,691	1,243	22,561	23,804	1,73,206	12,61,637	14,34,813
7	4.00—4.99	..	61,952	15,081	28,125	43,206	32,046	1,074	20,596	21,670	76,567	10,41,333	11,17,906
8	5.00—5.99	..	45,806	11,794	22,999	34,794	22,882	817	16,801	17,618	55,930	8,22,245	8,78,144
9	6.00—7.49	..	48,456	13,141	28,117	41,259	22,766	1,000	18,819	19,819	60,017	9,55,657	10,15,684
10	7.50—9.99	..	44,222	12,432	31,274	43,707	21,656	1,025	20,654	21,679	56,615	9,95,935	10,52,550
11	10.00—19.99	..	42,756	13,160	38,545	51,706	20,615	1,136	26,819	27,955	63,323	12,24,986	12,88,308
12	20.00—29.99	..	4,077	1,824	5,449	7,273	2,159	234	3,709	3,943	9,268	1,75,711	1,84,979
13	30.00—39.99	..	551	256	1,088	1,344	444	92	874	965	2,288	36,829	39,117
14	40.00—49.99	..	129	37	246	283	128	..	358	358	266	14,128	14,394
15	50.0 & above	..	86	146	1,523	1,669	123	4	620	624	2,444	68,461	70,904
Total all sizes		..	7,24,410	5,12,509	4,01,277	9,13,786	3,64,738	11,025	1,94,830	2,05,855	13,59,165	1,07,42,979	1,21,02,144

TABLE 6-Contd.

(Area in Hectares)

Sr. No.	Size class 'in Ha.'	Tur				Udid				Mug			
		No. of holdings 49	Irrigated	Un-Irrigated	Total	No. of holdings 53	Irrigated	Un-Irrigated	Total	No. of holdings 57	Irrigated	Un-Irrigated	Total
1	Below 0.02	541	..	6	6	287	..	3	3	46	..	1	1
2	0.02—0.49	77,214	159	3,790	3,948	20,974	..	2,624	2,624	18,601	37	2,799	8,236
3	0.50—0.99	2,25,612	390	21,194	21,584	45,977	..	10,872	10,872	59,346	142	16,982	17,124
4	1.00—1.99	5,94,288	861	1,00,176	1,01,037	1,21,777	..	41,296	41,296	1,82,681	698	72,309	73,007
5	2.00—2.99	4,16,445	677	1,00,357	1,01,035	93,649	..	40,466	40,466	1,45,229	494	69,426	69,920
6	3.00—3.99	2,66,461	681	82,571	83,253	63,844	..	32,586	32,586	99,143	453	56,703	57,156
7	4.00—4.99	1,92,580	453	72,351	72,804	49,363	..	29,515	29,515	76,549	393	49,139	49,532
8	5.00—5.99	1,31,293	351	57,053	57,494	33,785	..	21,947	21,947	53,859	332	39,418	39,750
9	6.00—7.49	1,33,538	372	69,400	69,773	36,265	..	27,292	27,292	58,528	329	48,675	49,004
10	7.50—9.99	1,15,766	232	73,954	74,186	33,743	..	29,495	29,495	51,742	224	49,390	49,614
11	10.00—10.99	97,721	480	88,262	88,742	29,784	..	35,001	35,001	44,529	415	55,604	56,018
12	20.00—29.99	7,516	301	11,383	11,685	2,505	..	4,319	4,319	3,431	29	6,181	6,210
13	30.00—39.99	810	1	1,873	1,874	303	..	410	410	349	7	861	868
14	40.00—49.99	159	..	340	340	52	..	146	146	81	..	297	297
15	50.00 & above	190	..	1,351	1,351	39	..	196	196	76	..	1,537	1,537
Total all sizes		22,60,135	4,959	6,84,063	6,89,022	5,32,348	..	2,76,169	2,76,169	7,94,190	3,552	4,69,322	4,72,874

Sr. No.	Size class 'in Ha.'	Kulith+Math+Lakh				Main Kharif Pulses			Gram			
		No. of holdings 61	Irrigated	Un-Irrigated	Total	Irrigated	Un-Irrigated	Total	No. of holdings 68	Irrigated	Un-Irrigated	Total
1	Below-0.02	846	..	9	9	..	20	20	272	..	3	4
2	0.02—0.49	54,820	..	5,727	5,727	193	14,940	15,135	20,765	574	7,349	7,823
3	0.50—0.99	84,899	..	16,365	16,365	531	65,413	65,945	39,097	7,049	11,631	18,680
4	1.00—1.99	1,80,721	..	50,174	50,174	1,559	2,63,955	2,65,514	95,386	43,785	12,455	56,240
5	2.00—2.99	1,34,027	..	50,793	50,793	1,172	2,61,041	2,62,213	74,519	53,436	21,807	75,243
6	3.00—3.99	86,894	..	39,201	39,201	1,134	2,11,062	2,12,196	54,152	14,050	64,908	78,958
7	4.00—4.99	64,737	..	35,219	35,219	846	1,86,224	1,87,071	41,291	8,141	16,151	19,292
8	5.00—5.99	45,173	..	28,174	28,174	683	1,46,592	1,47,275	29,627	2,374	13,587	25,961
9	6.00—7.49	47,659	..	34,446	34,446	701	1,79,814	1,80,515	30,430	2,479	43,777	46,256
10	7.50—9.99	43,345	..	36,871	36,871	455	1,89,710	1,90,166	23,673	2,463	78,886	81,349
11	10.00—19.99	41,670	..	47,569	47,569	895	2,26,435	2,27,330	27,061	2,320	1,43,809	1,46,120
12	20.00—29.99	4,181	..	7,832	7,832	331	29,715	30,046	2,510	233	25,047	25,280
13	30.00—39.99	564	..	1,422	1,422	8	4,566	4,574	349	27	3,867	3,894
14	40.00—49.99	145	..	481	481	..	1,264	1,264	67	8	1,032	1,040
15	50.00 & above	126	..	1,097	1,097	..	4,181	4,181	57	2	349	351
Total all sizes		7,89,808	..	3,55,379	3,55,379	8,511	17,84,933	17,93,444	4,44,203	1,31,942	4,54,658	5,86,600

TABLE 6—Contd.

(Area in hectares)

Sr. No.	Size Class 'in Ha.'	Main Rabi Pulses			Total Pulses			Total Food-grains		
		Irrigated 72	Un-Irrigated 73	Total 74	Irrigated 75	Un-Irrigated 76	Total 77	Irrigated 78	Un-Irrigated 79	Total 80
1	Below 0.02	..	3	4	..	23	23	8	506	514
2	0.02—0.49	574	7,349	7,923	769	22,289	23,058	89,113	2,22,087	3,11,200
3	0.50—0.99	7,049	11,631	18,680	7,581	77,045	84,626	2,00,858	6,12,460	8,13,318
4	1.00—1.99	43,785	12,455	56,240	45,344	2,76,409	3,21,754	3,78,371	20,08,170	23,86,541
5	2.00—2.99	53,436	21,807	75,243	54,608	2,82,849	3,37,457	2,99,223	19,61,464	22,60,687
6	3.00—3.99	14,050	64,908	78,958	15,184	2,75,970	2,91,154	1,88,390	15,37,578	17,25,968
7	4.00—4.99	3,141	16,151	19,292	3,988	2,02,375	2,06,363	80,555	12,43,713	13,24,269
8	5.00—5.99	2,374	23,587	25,961	3,058	1,70,179	1,73,237	58,958	9,92,423	10,51,381
9	6.00—7.49	2,479	43,777	46,256	3,180	2,23,591	2,26,771	63,197	11,79,258	12,48,455
10	7.50—9.99	2,463	78,886	81,349	2,918	2,68,596	2,71,514	59,533	12,64,531	13,24,064
11	10.00—19.99	2,320	1,43,809	1,46,129	3,215	3,70,244	3,73,459	66,538	15,95,230	16,61,768
12	20.00—29.99	233	25,047	25,280	564	54,762	55,326	9,831	2,30,479	2,40,304
13	30.00—39.99	27	3,867	3,894	35	8,433	8,468	2,324	45,262	47,586
14	40.00—49.99	8	1,032	1,040	8	2,297	2,305	274	16,425	16,699
15	50.00 & above	2	349	351	2	4,530	4,531	2,445	72,990	75,436
Total all sizes		1,31,942	4,54,658	5,86,600	1,40,453	22,39,591	23,80,044	14,99,618	1,29,82,570	1,44,82,188

Sr. No.	Size Class 'in Ha.'	Sugarcane			Total Cond. & Species			Total Fruit Crops			
		No. of holdings 81	Irrigated 82	Un-Irrigated 83	Total 84	Irrigated 85	Un-Irrigated 86	Total 87	Irrigated 88	Un-Irrigated 89	Total 90
1	Below 0.02	523	6	..	6	1	4	5	..	1	1
2	0.02—0.49	67,642	11,890	..	11,890	835	1,677	2,512	1,757	616	2,374
3	0.50—0.99	81,237	27,072	..	27,072	2,008	5,100	7,108	5,777	1,199	6,976
4	1.00—1.99	1,31,061	66,511	..	66,511	6,900	17,252	24,152	21,339	3,168	24,507
5	2.00—2.99	80,793	53,762	..	53,762	5,543	14,098	20,441	17,714	3,086	20,800
6	3.00—3.99	47,955	36,520	..	36,520	4,244	12,413	16,658	14,180	2,786	16,966
7	4.00—4.99	30,117	23,819	..	23,819	3,437	10,147	13,585	11,203	2,475	13,678
8	5.00—5.99	19,726	16,412	..	16,412	2,531	7,964	10,495	8,467	1,858	10,325
9	6.00—7.49	18,913	16,607	..	16,607	2,991	8,999	11,989	9,482	2,351	11,833
10	7.50—9.99	15,879	14,043	..	14,043	2,960	8,657	11,617	9,377	3,162	12,539
11	10.00—19.99	12,875	12,420	..	12,420	3,042	8,845	11,887	9,108	5,873	14,982
12	20.00—29.99	989	1,669	..	1,669	275	768	1,043	944	1,310	2,253
13	30.00—39.99	121	269	..	269	113	174	287	203	716	919
14	40.00—49.99	28	33	..	33	40	22	62	66	145	211
15	50.00 & above	58	6,024	..	6,024	117	77	193	166	232	399
Total all classes		5,07,919	2,87,056	..	2,87,056	35,036	96,999	1,32,035	1,09,786	28,978	1,38,764

TABLE 6—Contd.

(Area in Hectares)

Sr. No.	Size Class (in hectares)	Total Vegetables			Total Food Crops			Cotton			
		Irrigated	Unirrigated	Total	Irrigated	Unirrigated	Total	No. of holdings	Irrigated	Unirrigated	Total
1	2	91	92	93	94	95	96	97	98	99	100
1	Below-0.02	..	2	2	15	513	528	25	..	..	..
2	0.02—0.49	1,988	1,041	3,030	1,05,584	2,25,422	3,31,006	41,472	277	19,840	11,117
3	0.50—0.99	4,410	2,043	6,452	2,40,125	6,20,801	8,60,926	1,63,741	25,847	90,264	1,16,111
4	1.00—1.99	10,923	5,521	16,444	8,84,045	20,34,110	25,18,155	4,76,676	42,881	4,34,534	4,77,415
5	2.00—2.99	9,234	5,119	14,353	3,85,476	10,84,567	23,70,043	3,32,348	37,885	4,22,255	4,60,140
6	3.00—3.99	7,077	3,891	10,968	2,50,412	15,56,668	18,07,080	2,06,093	2,275	3,37,398	3,39,673
7	4.00—4.99	4,564	2,540	7,105	1,23,579	12,58,876	13,82,455	1,43,970	1,466	2,80,276	2,81,742
8	5.00—5.99	5,632	2,490	6,122	89,999	10,04,736	10,94,735	95,509	1,040	2,12,984	2,14,025
9	6.00—7.49	3,428	2,477	5,906	95,705	11,93,085	12,88,796	96,534	1,395	2,52,490	2,53,885
10	7.50—9.99	3,497	2,346	5,843	89,411	12,78,695	13,68,106	78,115	1,793	2,45,447	2,47,240
11	10.00—19.99	3,507	3,173	6,680	94,615	16,13,121	17,07,736	59,942	1,452	2,62,843	2,64,295
12	20.00—29.99	377	311	688	13,096	2,32,862	2,45,958	3,759	109	27,511	27,619
13	30.00—30.99	46	10	56	2,954	46,162	49,116	352	6	4,130	4,136
14	40.00—49.99	3	38	41	416	16,630	17,046	70	..	731	731
15	50.00 & above	10	255	265	8,761	73,554	82,316	82	2	3,724	3,726
Total all sizes		52,697	31,258	83,954	19,84,193	1,31,39,804	1,51,23,997	16,98,688	1,16,428	25,85,427	27,01,854

Sr. No.	Size Class (in hectares)	Other Fibre Crops			Total Fiber Crops			Groundnut (Khari)				
		No. of holdings	Irrigated	Unirrigated	Total	Irrigated	Unirrigated	Total	No. of holdings	Irrigated	Unirrigated	Total
1	2	101	102	103	104	105	106	107	108	109	110	111
1	Below-0.02	..	..	..	..	..	..	..	952	..	12	12
2	0.02—0.49	2,580	37	282	319	314	11,122	11,435	76,183	408	21,203	21,610
3	0.50—0.99	7,658	75	2,172	2,247	25,921	92,436	1,18,358	1,05,585	1,181	69,525	70,714
4	1.00—1.99	22,580	153	7,840	7,992	43,034	4,42,374	4,85,407	1,91,116	3,295	1,86,017	1,89,312
5	2.00—2.99	18,033	134	6,937	7,071	38,019	4,29,192	4,67,211	1,21,315	2,637	1,22,274	1,24,911
6	3.00—3.99	12,229	100	5,328	5,428	2,375	3,42,726	3,45,101	73,233	1,653	50,804	52,457
7	4.00—4.99	9,574	124	4,893	5,018	1,590	2,85,170	2,86,760	48,928	1,231	38,575	39,806
8	5.00—5.99	6,308	76	4,086	4,162	1,116	2,17,071	2,18,186	32,985	1,010	27,997	29,007
9	6.00—7.49	6,419	65	3,933	3,998	1,459	2,56,423	2,57,883	32,458	712	30,893	31,605
10	7.50—9.99	5,210	51	4,359	4,410	1,844	2,49,807	2,51,650	27,090	654	29,653	30,307
11	10.00—19.99	4,831	9	5,737	5,828	1,543	2,68,579	2,70,123	21,928	743	27,476	28,220
12	20.00—29.99	262	6	831	837	115	28,342	28,457	1,472	70	2,933	3,003
13	30.00—39.99	18	1	23	24	8	4,152	4,160	169	..	493	493
14	40.00—49.99	7	..	..	..	..	731	731	40	..	85	85
15	50.00 & above	7	..	3	3	2	3,727	3,728	139	..	3,061	3,061
Total all sizes		95,806	912	46,425	47,336	1,17,339	26,31,851	27,49,191	7,33,613	13,593	6,11,009	6,24,603

TABLE 6—Contd.

		Groundnut (Summer)				Groundnut Kharif (Summer)			Total Oil-seeds		
Sr. No.	Size Class (in Hectares)	No. of holdings	Irrigated	Unirrigated	Total	Irrigated	Unirrigated	Total	Irrigated	Unirrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121
1	Below 0.02	..	18	..	..	..	12	12	3	23	26
2	0.02—0.49	..	2,543	422	422	829	21,203	22,032	1,098	26,582	27,681
3	0.50—0.99	..	5,138	6,250	6,250	7,430	69,534	76,964	7,852	90,679	98,531
4	1.00—1.99	..	12,202	14,438	14,438	17,733	1,86,017	2,03,750	18,091	2,73,377	2,92,368
5	2.00—2.99	..	8,883	8,800	8,800	11,436	1,22,274	1,33,710	12,741	2,14,500	2,27,240
6	3.00—3.99	..	5,535	2,550	2,550	4,203	50,804	55,007	5,543	1,23,408	1,30,951
7	4.00—4.99	..	4,275	2,048	2,048	3,280	38,575	41,854	4,304	1,00,538	1,04,842
8	5.00—5.99	..	3,026	1,693	1,693	2,703	27,997	30,700	3,371	76,931	80,302
9	6.00—7.49	..	2,690	1,533	1,533	2,245	30,893	33,138	3,042	86,696	89,739
10	7.50—9.99	..	2,257	1,487	1,487	2,141	29,653	31,795	2,903	85,591	88,493
11	10.00—19.99	..	2,046	1,397	1,397	2,140	27,476	29,616	2,820	93,834	95,904
12	20.00—29.99	..	176	214	214	284	2,933	3,217	434	10,935	11,368
13	30.00—39.99	..	14	8	8	8	493	500	13	1,987	2,000
14	40.00—49.99	..	9	3	3	3	85	89	5	420	425
15	50.00 & above	..	2	48	48	48	3,061	3,109	51	4,122	4,173
Total all sizes		..	48,813	40,890	40,890	54,483	6,11,009	6,65,492	63,170	11,90,874	12,54,044

		Total Fodder Crops			Flower and Other Misc. Crops				Total Non-Food Crops			
Sr. No.	Size Class (in Hectares)	Irrigated	Unirrigated	Total	No. of holdings	Irrigated	Unirrigated	Total	Irrigated	Unirrigated	Total	
1	2	122	123	124	125	126	127	128	129	130	131	
1	Below 0.02	..	2	81	82	4	..	..	4	106	111
2	0.02—0.49	..	1,011	10,274	11,285	1,734	142	62	204	49,088	51,758	
3	0.50—0.99	..	2,574	24,410	26,984	1,552	68	91	159	36,666	2,46,784	
4	1.00—1.99	..	6,899	67,304	74,203	2,122	84	269	353	69,755	8,59,173	
5	2.00—2.99	..	5,837	64,562	70,399	1,714	45	307	352	7,13,953	7,71,153	
6	3.00—3.99	..	3,689	54,892	58,581	931	219	153	372	12,207	5,39,330	
7	4.00—4.99	..	2,438	45,888	48,326	723	202	156	358	8,822	4,44,238	
8	5.00—5.99	..	1,533	40,023	41,556	529	171	141	312	6,380	3,42,830	
9	6.00—7.49	..	1,566	47,912	49,478	466	91	194	285	6,303	3,94,480	
10	7.50—9.99	..	1,548	54,461	56,009	392	64	185	249	6,484	3,99,579	
11	10.00—19.99	..	1,360	85,797	87,157	249	275	173	448	6,215	4,57,523	
12	20.00—29.99	..	342	21,412	21,754	30	406	103	509	1,296	62,610	
13	30.00—39.99	..	85	7,389	7,469	16	1	..	2	126	14,113	
14	40.00—49.99	..	1	3,366	3,367	3	20	19	39	26	4,634	
15	50.00 & above	..	311	14,411	14,722	6	..	1	364	22,987	23,351	
Total all sizes		..	29,195	5,42,176	5,71,370	10,471	1,788	1,854	3,642	2,14,519	44,09,449	46,17,968

AGRICULTURAL CENSUS 1985-86, MAHARASHTRA STATE

Category : Scheduled Castes

TABLE 1

Number and area of operational holdings

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Institutional holdings		Total holdings		Average Area			
		No.	Area	No.	Area	No.	Area	No.	Area	Indv. holdings	Joint holdings	Inst. holdings	Total holdings
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 0.02	12,398	85	133	2	..	..	12,531	86	0.01	0.01	..	0.01
2	0.02—0.49	1,30,566	32,261	6,323	1,675	..	..	1,36,889	33,936	0.25	0.26	..	0.25
3	0.50—0.99	1,16,482	87,586	5,806	4,403	..	..	1,22,288	91,988	0.75	0.76	..	0.75
4	1.00—1.99	1,67,834	2,40,064	7,726	11,189	..	..	1,75,560	2,51,253	1.43	1.45	..	1.43
5	2.00—2.99	84,443	2,01,234	4,123	10,218	..	..	88,566	2,11,452	2.38	2.48	..	2.39
6	3.00—3.99	38,897	1,33,608	2,640	9,300	..	..	41,597	1,42,908	3.43	3.52	..	3.44
7	4.00—4.99	23,612	1,04,533	1,494	6,826	..	..	25,106	1,11,359	4.43	4.57	..	4.44
8	5.00—5.99	12,996	70,764	901	5,128	..	..	13,837	75,892	5.45	5.69	..	5.46
9	6.00—7.49	11,762	78,450	818	5,604	..	..	12,580	84,054	6.67	6.85	..	6.68
10	7.50—9.99	8,196	70,120	856	7,585	..	..	9,052	77,705	8.56	8.86	..	8.58
11	10.00—19.99	5,504	70,230	799	10,641	..	..	6,303	80,871	12.76	13.32	..	12.83
12	20.00—29.99	375	8,714	84	2,059	..	..	459	10,773	23.24	24.51	..	23.47
13	30.00—39.99	99	3,368	8	279	..	..	107	3,647	34.02	34.89	..	34.08
14	40.00—49.99	37	1,611	..	..	..	..	37	1,611	43.55	..	..	43.54
15	50.00 & above	79	5,280	..	..	..	..	79	5,280	66.83	..	..	66.83
Total all Classes		6,13,280	11,07,908	31,711	74,908	..	..	6,44,991	11,82,816	1.81	2.36	..	1.83

Category : Scheduled Castes

TABLE 2

Estimated number and Area of operational holdings by tenancy status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly other-wise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings				
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned area	Leased area	Otherwise operated,	Total (12+13+14)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 0.02	5,089	60	5,079	60	10	..	..	..	..	..	..	..	..
2	0.02—0.49	1,33,081	33,079	1,31,968	32,756	433	91	414	140	264	38	30	..	89
3	0.50—0.99	1,19,489	89,955	1,18,099	88,927	308	234	675	490	405	169	133	..	301
4	1.00—1.99	1,73,250	24,997	1,70,912	2,44,575	784	1,218	775	1,040	777	651	510	..	1,161
5	2.00—2.99	86,621	2,06,774	85,605	2,04,354	192	456	375	884	447	699	378	..	1,078
6	3.00—3.99	40,476	1,39,233	39,840	1,36,956	213	828	116	393	305	703	351	..	1,054
7	4.00—4.99	24,170	1,07,190	23,807	1,05,585	90	399	104	447	168	439	318	..	757
8	5.00—5.99	13,060	71,340	12,760	69,698	95	517	19	109	184	573	439	..	1,013
9	6.00—7.49	11,580	77,318	11,338	75,666	85	571	23	155	133	545	379	..	924
10	7.50—9.99	8,301	71,221	8,010	68,733	94	814	42	351	155	806	516	..	1,322
11	10.00—19.99	5,610	71,990	5,313	68,090	33	400	46	609	217	1,611	1,278	..	2,889
12	20.00—29.99	259	6,089	251	5,894	1	23	..	..	7	78	94	..	172
13	30.00—39.99	45	1,565	40	1,380	4	149	..	..	1	..	36	..	37
14	40.00—49.99	16	695	16	695	..	..	..	..	..	..	..	..	..
15	50.00 and above	42	2,345	42	2,345	..	..	..	..	..	..	..	..	..
Total all Classes		6,21,089	11,26,851	6,13,080	11,05,714	2,342	5,700	2,589	4,618	3,063	6,332	4,462	..	10,797

Category : Scheduled Castes

TABLE 3
Estimated Area under different land use

Sr. No.	Size Class (in Ha.)	(Area in Hectares)											
		Total holdings		Net area sown	Area under current fallows	Net cultivated area col. 5+6	Other uncultivated land ex. fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land col. 8+10	Land not available for cultivation		
		No.	Area										
1	2	3	4	5	6	7	8	9	10	11	12		
1	Below 0.02	..	..	5,089	60	58	1	60	..	..	..	..
2	0.02— 0.49	..	..	1,33,081	33,079	29,733	624	30,357	248	448	651	1,348
3	0.50— 0.99	..	..	1,19,489	89,955	81,901	1,625	83,527	781	1,085	1,879	3,746
4	1.00— 1.99	..	..	1,73,250	2,47,997	2,23,924	5,958	2,29,883	2,286	3,469	4,883	10,639
5	2.00— 2.99	..	..	86,621	2,06,774	1,83,325	6,167	1,89,493	2,110	3,270	4,393	9,774
6	3.00— 3.99	..	..	40,476	1,39,233	1,19,975	4,150	1,24,126	1,718	2,831	4,651	9,200
7	4.00— 4.99	..	..	24,170	1,07,190	90,714	3,854	94,569	1,324	2,453	3,475	7,253
3	5.00— 5.99	..	..	13,060	71,340	60,092	2,086	62,178	803	2,029	2,513	5,345
9	6.00— 7.49	..	..	11,580	77,318	63,847	2,613	66,461	1,100	2,198	3,328	6,627
10	7.50— 9.99	..	..	8,301	71,221	57,398	3,201	60,599	1,019	1,803	3,732	6,554
11	10.00—19.99	..	..	5,610	71,990	55,731	3,285	59,016	1,464	2,777	3,572	7,813
12	20.00—29.99	..	..	259	6,089	4,082	306	4,388	93	503	471	1,068
13	30.00—39.99	..	..	45	1,565	868	82	950	75	204	150	429
14	40.00—49.99	..	..	16	695	457	39	496	41	141	6	187
15	50.00 and above	..	..	42	2,345	1,896	1	1,897	277	..	61	338
Total all Size Classes		6,21,089	11,26,851	9,74,001	33,992	10,08,000	13,339	23,211	33,765	70,321	48,493

Category : Scheduled Castes

TABLE 4
Distribution of Estimated number of operational holdings by irrigation status

Sr. No.	Size Class (in Ha.)	(Area in Hectares)												
		Total holdings		Wholly irrigated holdings		Wholly unirrigated holdings		Partly irrigated & partly unirrigated holdings			Holdings receiving irrigation			
		No.	Area	No.	Area	No.	Area	No.	Total Area	Irrigated Area	No.	Net Irri. Area		
1	2	3	4	5	6	7	8	9	10	11	12	13		
1	Below 0.02	..	..	5,089	60	221	3	4,868	57	..	..	221	3
2	0.02— 0.49	..	..	1,33,081	33,079	11,458	2,836	1,13,240	25,194	8,380	2,326	1,365	19,839
3	0.50— 0.99	..	..	1,19,489	89,955	7,682	5,221	1,01,859	71,284	9,946	7,020	3,789	17,628
4	1.00— 1.99	..	..	1,73,250	2,47,997	5,304	6,741	1,51,553	2,00,286	16,389	22,854	10,137	21,694
5	2.00— 2.99	..	..	86,621	2,06,774	1,600	3,382	76,160	1,65,860	8,859	20,250	7,424	10,459
6	3.00— 3.99	..	..	40,476	1,99,233	472	1,392	34,942	1,06,478	5,060	16,255	4,989	5,532
7	4.00— 4.99	..	..	24,170	1,07,190	123	469	20,766	80,727	3,279	13,372	3,995	3,402
8	5.00— 5.99	..	..	13,060	71,340	65	310	10,936	51,696	2,058	10,172	2,693	2,123
9	6.00— 7.49	..	..	11,580	77,318	61	307	9,563	54,402	1,953	11,752	2,646	2,016
10	7.50— 9.99	..	..	8,301	71,221	25	144	6,794	49,154	1,481	11,301	2,481	1,506
11	10.00—19.99	..	..	5,610	71,990	29	328	4,442	45,814	1,138	12,874	1,559	1,167
12	20.00—29.99	..	..	259	6,089	..	..	219	3,564	40	824	37	40
13	30.00—39.99	..	..	45	1,565	..	..	36	739	9	211	23	9
14	40.00—49.99	..	..	16	695	..	..	15	452	1	45	15	15
15	50.00 and above	..	..	42	2,345	..	..	42	1,897	..	..	..	..
Total all Size Classes		6,21,089	11,26,852	27,041	21,133	5,35,435	8,57,603	58,595	1,29,256	41,151	85,638	62,287

Category : Scheduled Caste

TABLE 5

Estimated Number of operational holdings receiving irrigation and area irrigated by different sources

(Area in Hectares)

Sr. No.	Size Classes (in Ha.)	Total holdings		Number of holdings and area irrigated by					
		No.	Area	Canals		Tanks		Wells	
				No. 5	Area 6	No. 7	Area 8	No. 9	Area 10
1	Below 0.02	5,089	60	86	1	6	..	..	..
2	0.02— 0.49	1,33,081	33,079	5,026	1,342	3,514	993	5,253	1,034
3	0.50— 0.99	1,19,489	89,955	5,387	3,110	4,066	2,461	6,068	2,547
4	1.00— 1.99	1,73,250	2,47,937	6,410	6,073	4,478	4,206	8,638	5,301
5	2.00— 2.99	86,621	2,06,774	2,482	3,364	1,995	2,332	5,386	4,359
6	3.00— 3.99	40,476	1,39,233	1,056	1,728	1,013	1,484	3,180	2,720
7	4.00— 4.99	24,170	1,07,190	711	1,344	522	891	1,891	1,705
8	5.00— 5.99	13,060	71,340	336	595	388	674	1,293	1,500
9	6.00— 7.49	11,580	77,318	309	717	334	512	1,278	1,521
10	7.50— 9.99	8,301	71,221	154	246	305	667	922	1,082
11	10.00—19.99	5,610	71,990	115	162	145	333	814	1,098
12	20.00—29.99	259	6,089	..	..	1	..	34	31
13	30.00—39.99	45	1,565	2	5	4	1	3	17
14	40.00—49.99	16	695	..	..	..	..	1	15
15	50.00 and above	42	2,345	..	..	..	..	..	..
Total all Size Classes		6,21,089	11,26,852	22,075	18,687	16,771	14,554	34,769	22,930

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Number of holdings and area irrigated by

Sr. No.	Size Class (in Ha.)	Number of holdings and area irrigated by						Exclusive No. of Irrigated holdings 17	Net Irrigated area 18
		Tube Wells		Lift Irrigation		Other Sources			
		No. 11	Area 12	No. 13	Area 14	No. 15	Area 16		
1	Below 0.02	..	..	128	1	..	..	221	3
2	0.02— 0.49	11	2	5,685	728	502	103	19,839	4,202
3	0.50— 0.99	138	59	1,786	576	515	258	17,628	9,011
4	1.00— 1.99	28	14	1,993	869	718	415	21,694	16,879
5	2.00— 2.99	5	1	506	379	370	370	10,459	10,806
6	3.00— 3.99	..	..	241	228	266	220	5,532	6,381
7	4.00— 4.99	5	1	207	302	238	220	3,402	4,463
8	5.00— 5.99	15	8	79	89	125	137	2,123	3,003
9	6.00— 7.49	13	6	118	131	59	66	2,016	2,953
10	7.50— 9.99	..	..	86	92	177	537	1,506	2,624
11	10.00—19.99	..	..	37	142	91	152	1,167	1,887
12	20.00—29.99	..	..	1	3	5	3	40	37
13	30.00—39.99	..	..	..	..	..	..	9	23
14	40.00—49.99	..	..	..	..	..	..	1	15
15	50.00 and above	..	..	..	..	..	..	..	..
Total all Size Classes		215	91	10,867	3,540	3,066	2,481	85,637	62,287

AGRICULTURAL CENSUS 1985-86, MAHARASHTRA STATE

Category : Scheduled Tribes

TABLE 1

Number and Area of operational Holdings

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Institutional holdings		Total holdings		Average Area			
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Area 10	Indv. holdings 11	Joint holdings 12	Inst. holdings 13	Total holdings 14
1	Below-0.02	2,249	25	129	1	..	..	2,378	27	0.01	0.01	..	0.01
2	0.02-0.49	50,793	14,115	3,777	933	..	..	54,570	15,049	0.28	0.25	..	0.28
3	0.50-0.99	69,101	51,929	5,991	4,602	..	..	75,092	56,531	0.75	0.77	..	0.75
4	1.00-1.99	1,54,673	2,21,977	10,828	15,815	..	..	1,65,501	2,37,792	1.44	1.46	..	1.44
5	2.00-2.99	89,181	2,12,206	7,173	17,607	..	..	96,354	2,29,813	2.38	2.45	..	2.39
6	3.00-3.99	44,075	1,51,580	5,192	18,098	..	..	49,267	1,69,677	3.44	3.49	..	3.44
7	4.00-4.99	29,821	1,32,098	3,737	16,850	..	..	33,558	1,48,948	4.43	4.51	..	4.44
8	5.00-5.99	18,682	1,01,876	2,594	14,349	..	..	21,276	1,16,225	5.45	5.53	..	5.46
9	6.00-7.49	17,249	1,14,709	2,912	19,617	..	..	20,161	1,34,326	6.65	6.74	..	6.66
10	7.50-9.99	13,782	1,18,140	2,257	19,672	..	..	16,039	1,37,812	8.57	8.72	..	8.59
11	10.00-19.99	11,093	1,42,983	2,006	26,721	..	..	13,099	1,69,704	12.89	13.32	..	12.96
12	20.00-29.99	932	21,647	200	4,931	..	..	1,132	26,578	23.23	24.66	..	23.48
13	30.00-39.99	159	5,378	42	1,467	..	..	201	6,845	33.83	34.92	..	34.05
14	40.00-49.99	40	1,762	12	544	..	..	52	2,307	44.05	45.37	..	44.36
15	50.00 and above	45	2,814	3	244	..	..	48	3,058	62.54	81.38	..	63.71
Total all Size Classes		5,01,875	12,93,239	46,853	1,61,458	..	..	5,48,728	14,54,692	2.58	3.45	..	2.65

Category : Scheduled Tribes

TABLE 2

Estimated Number and Area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned & self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in & partly otherwise operated holdings				
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Area 10	No. 11	Owned Area 12	Leased Area 13	Otherwise operated (12+13+14) 14	Total Area operated (12+13+14) 15
1	Below-0.02	982	10	982	10	..	..	..	..	..	..	..	..	..
2	0.02-0.49	52,628	14,481	51,663	14,192	289	90	586	171	89	14	13	..	27
3	0.50-0.99	71,949	54,124	70,880	53,354	155	115	813	577	99	35	40	..	75
4	1.00-1.99	1,60,554	2,30,748	1,57,643	2,26,596	630	945	1,782	2,458	497	459	289	..	748
5	2.00-2.99	92,700	2,20,834	90,275	2,15,135	409	986	1,055	2,375	959	1,258	1,077	..	2,336
6	3.00-3.99	47,693	1,64,263	46,496	1,60,114	244	853	323	1,117	628	1,330	845	..	2,176
7	4.00-4.99	32,175	1,42,803	31,318	1,39,008	165	733	223	972	468	1,317	771	..	2,088
8	5.00-5.99	20,167	1,10,183	19,453	1,06,236	181	993	149	814	383	1,314	825	..	2,139
9	6.00-7.49	18,956	1,26,290	18,266	1,21,747	170	1,110	112	746	407	1,700	985	..	2,685
10	7.50-9.99	15,153	1,30,210	14,588	1,25,336	126	1,125	108	917	330	1,781	1,049	..	2,830
11	10.00-19.99	12,274	1,59,343	11,629	1,51,007	109	1,404	77	916	459	3,265	2,750	..	6,015
12	20.00-29.99	891	20,953	872	20,520	..	..	4	82	16	288	62	..	351
13	30.00-39.99	127	4,361	126	4,331	..	..	..	..	1	4	26	..	30
14	40.00-49.99	26	1,166	26	1,166	..	..	..	..	..	..	..	..	..
15	50.00 & above	9	599	9	599	..	..	..	..	..	..	..	..	..
Total all Size Classes		5,26,284	13,80,368	5,14,226	13,39,351	2,478	8,354	5,232	11,145	4,336	12,765	8,732	..	21,500

Category : Scheduled Tribes

TABLE 3
Estimated Area under Different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area Col. 5+6	Other uncultivated land Ex. fallow land 8	Fallow land other than current fallows 9	Culturable Waste land 10	Total uncultivated land Col. 8+9+10 11	Land Not available for cultivation 12
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below-0.02	982	10	10	..	10	..	..	..	..	..
2	0.02— 0.49	52,628	14,481	13,437	203	13,641	82	72	162	317	522
3	0.50— 0.99	71,947	54,124	50,464	1,088	51,553	247	263	591	1,102	1,466
4	1.00— 1.99	1,60,554	2,30,748	2,12,383	5,487	2,17,870	1,897	1,418	2,992	6,308	6,567
5	2.00— 2.99	92,700	2,20,834	1,99,126	7,228	2,06,356	2,009	1,750	3,108	6,869	7,606
6	3.00— 3.99	47,693	1,64,263	1,45,237	5,314	1,50,552	1,622	1,811	3,255	6,689	7,019
7	4.00— 4.99	32,175	1,42,803	1,23,207	5,810	1,29,018	2,087	1,921	3,383	7,391	6,391
8	5.00— 5.99	20,167	1,10,183	95,376	4,240	99,617	1,422	1,200	2,727	5,349	5,215
9	6.00— 7.49	18,956	1,26,290	1,06,768	5,635	1,12,404	1,608	1,841	3,900	7,349	6,534
10	7.50— 9.99	15,153	1,30,210	1,06,444	6,838	1,13,282	2,546	2,009	4,295	8,849	8,077
11	10.00—19.99	12,274	1,59,343	1,20,468	12,293	1,32,762	2,237	3,050	6,882	12,169	14,411
12	20.00—29.99	891	20,953	14,159	1,821	15,981	277	192	1,687	2,156	2,815
13	30.00—39.99	127	4,361	2,628	643	3,271	127	27	211	365	725
14	40.00—49.99	26	1,166	513	128	642	..	..	152	152	373
15	50.00 & above	9	599	134	68	202	..	..	224	224	173
Total all sizes		5,26,284	13,80,368	11,90,354	56,796	12,47,161	16,161	15,554	33,569	65,289	67,894

Category : Scheduled Tribes

TABLE-4
Distribution of Estimated Number of Operational Holdings by Irrigatoin Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly unirrigated holdings		Partly irrigated and partly unirrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irri. area	No.	Net Irri. area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 0.02	982	10	..	..	982	10	..	..	..	..	..
2	0.02— 0.49	52,628	14,481	3,201	883	47,648	12,153	1,777	604	461	4,979	1,343
3	0.50— 0.99	71,940	54,124	3,545	2,527	64,330	46,043	4,072	2,982	1,872	7,617	4,399
4	1.00— 1.99	1,60,554	2,30,748	2,982	3,751	1,48,170	2,00,889	9,400	13,230	6,295	12,382	10,045
5	2.00— 2.99	92,700	2,20,834	978	2,182	85,490	1,89,899	6,230	14,274	5,548	7,208	7,731
6	3.00— 3.99	47,693	1,64,263	299	826	43,405	1,36,817	3,988	12,908	4,278	4,287	5,104
7	4.00— 4.99	32,175	1,42,803	148	571	29,819	1,19,345	2,207	9,101	2,514	2,355	3,085
8	5.00— 5.99	20,167	1,10,183	41	204	18,716	92,340	1,410	7,073	1,607	1,450	1,811
9	6.00— 7.49	18,956	1,26,290	66	350	17,558	1,03,974	1,331	8,079	2,031	1,397	2,380
10	7.50— 9.99	15,153	1,30,210	5	42	13,909	1,03,875	1,239	9,365	1,674	1,244	1,715
11	10.00—19.99	12,274	1,59,343	27	307	11,255	1,21,577	991	10,878	1,864	1,018	2,171
12	20.00—29.99	891	20,953	..	..	805	14,394	86	1,587	128	86	127
13	30.00—39.99	127	4,361	..	..	114	2,918	13	353	187	13	187
14	40.00—49.99	26	1,166	..	..	25	635	1	7	1	1	1
15	50.00 and above	9	599	..	..	9	202	..	..	..	..	..
Total all Size Classes.		5,26,284	13,80,369	11,292	11,642	4,82,236	11,45,070	32,744	90,442	28,458	44,037	40,099

Q 275-17

Category : Scheduled Tribes

TABLE-5

Estimated number of operational holdings receiving irrigation area irrigated by different sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Number of holdings and area irrigated by					
		No.	Area	Canals		Tanks		Wells	
				No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8	9	10
1	Below 0.02	..	..	..	..	..	..	..	..
2	0.02— 0.49	..	..	..	..	..	..	..	..
3	0.50— 0.99	..	..	..	..	..	..	..	..
4	1.00— 1.99	..	..	..	..	..	..	..	..
5	2.00— 2.99	..	..	..	..	..	..	..	..
6	3.00— 3.99	..	..	..	..	..	..	..	..
7	4.00— 4.99	..	..	..	..	..	..	..	..
8	5.00— 5.99	..	..	..	..	..	..	..	..
9	6.00— 7.49	..	..	..	..	..	..	..	..
10	7.50— 9.99	..	..	..	..	..	..	..	..
11	10.00—19.99	..	..	..	..	..	..	..	..
12	20.00—29.99	..	..	..	..	..	..	..	..
13	30.00—39.99	..	..	..	..	..	..	..	..
14	40.00—49.99	..	..	..	..	..	..	..	..
15	50.0 and above	..	..	..	..	..	..	..	..
Total all Size Classes		..	..	..	..	..	..	..	..
		5,26,284	13,80,369	10,252	9,069	14,141	16,693	16,794	11,395

Sr. No.	Size Class (in Ha.)	Number of holdings and area irrigated by						Exclusive No. of irri. holdings	Net irri. area
		Tube Wells		Lift irri.		Other sources			
		No. of holdings	Area Irri.	No. of holdings	Area Irri.	No. of holdings	Area Irri.		
1	2	11	12	13	14	15	16	17	19
1	Below 0.02	..	..	..	..	..	..	..	..
2	0.02— 0.49	..	..	..	..	..	..	..	..
3	0.50— 0.99	..	..	..	..	..	..	..	..
4	1.00— 1.99	..	..	..	..	..	..	..	..
5	2.00— 2.99	..	..	..	..	..	..	..	..
6	3.00— 3.99	..	..	..	..	..	..	..	..
7	4.00— 4.99	..	..	..	..	..	..	..	..
8	5.00— 5.99	..	..	..	..	..	..	..	..
9	6.00— 7.49	..	..	..	..	..	..	..	..
10	7.50— 9.99	..	..	..	..	..	..	..	..
11	10.00—19.99	..	..	..	..	..	..	..	..
12	20.00—29.99	..	..	..	..	..	..	..	..
13	30.00—39.99	..	..	..	..	..	..	..	..
14	40.00—49.99	..	..	..	..	..	..	..	..
15	50.00 and above	..	..	..	..	..	..	..	..
Total all Size Classes		..	..	..	..	..	..	..	..
		18	5	861	755	3,207	2,182	44,037	40,009

AGRICULTURAL CENSUS 1985-86 MAHARASHTRA STATE

Region : Konkan

TABLE 1

District : Thane

Number and Area of Operational Holdings

(Area in hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No.	Area	No.	Area	No.	Area
1	Below-1.00	1,02,040	41,607	4,940	2,164	1,06,980	43,771
2	1.00-1.99	39,474	54,933	2,669	3,722	42,137	58,656
3	2.00-3.99	28,885	79,492	2,725	7,738	31,610	87,231
4	4.00-9.99	20,524	1,25,557	2,493	15,622	23,014	1,41,179
5	10.00-and above	4,769	82,629	717	11,981	5,486	94,610
Total		1,95,692	3,84,219	13,544	41,228	2,09,236	4,25,447

Note :—Institutional holdings are included in individual holdings.

209228

TABLE 2

Estimated Number and Area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and Self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly Leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned Area	Leased Area	Total area (12+13)
1	Below-1.00	1,06,980	43,771	1,04,938	42,883	1,068	404	718	344	257	80	60	140
2	1.00-1.99	42,143	58,656	41,174	57,256	222	326	433	634	314	259	181	440
3	2.00-3.99	31,610	87,231	30,956	85,444	120	307	243	685	293	572	223	794
4	4.00-9.99	23,017	1,41,179	22,445	1,37,632	184	1,164	150	925	238	800	657	1,458
5	10.00-and above	5,430	91,112	5,131	86,185	199	3,627	17	299	83	733	268	1,001
Total		2,09,180	4,21,949	2,04,644	4,09,400	1,793	5,828	1,561	2,887	1,185	2,444	1,389	3,833

TABLE 3

Estimated Area under Different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	Below 1.00	1,06,980	43,771	41,315	236	41,551	103	13	130	246	1,974
2	1.00-1.99	42,143	58,656	53,919	652	54,571	393	18	308	720	3,366
3	2.00-3.99	31,610	87,231	77,415	1,290	78,705	1,174	39	1,139	2,352	6,173
4	4.00-9.99	23,017	1,41,179	1,15,526	4,601	1,20,127	2,595	145	4,130	6,870	14,183
5	10.00-& above	5,430	91,112	69,149	6,065	75,214	1,624	111	2,272	4,006	11,892
Total		2,09,180	4,21,949	3,57,324	12,844	3,70,168	5,889	326	7,979	14,194	37,588

Distribution of Estimated Number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly unirrigated holdings		Partly irrigated and partly unirrigated holdings			Holdings receiving irrigation	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Total Area 10	Irrigated area 11	No. 12	Irrigated area 13
1	Below 1.00	1,06,980	43,771	2,712	753	1,02,931	40,087	1,337	711	354	4,049	1,106
2	1.00—1.99	42,143	58,656	214	250	40,950	53,084	980	1,236	517	1,193	768
3	2.00—3.99	31,610	87,231	186	512	30,742	76,540	681	1,653	710	868	1,222
4	4.00—9.99	23,017	1,41,179	97	556	22,420	1,16,784	500	2,787	722	596	1,278
5	10.00 & above	5,430	91,112	7	73	5,333	74,066	89	1,075	204	97	277
Total		2,09,180	4,21,949	3,216	2,144	2,02,376	3,60,562	3,587	7,462	2,507	6,803	4,651

TABLE 5 (A)

Estimated Number of Operational Holdings receiving Irrigation and Area Irrigated by different sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	1,06,980	43,771	285	111	33	17	3,018	814
2	1.00—1.99	42,143	58,656	55	43	81	66	706	451
3	2.00—3.99	31,610	87,231	117	266	124	201	442	493
4	4.00—9.99	23,017	1,41,179	59	105	70	178	320	478
5	10.00 & above	5,430	91,112	14	67	6	45	66	143
Total		2,09,180	4,21,949	530	592	314	507	4,552	2,379

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tube wells		Lift irrigated		Other sources		Exclusive No. of Irrigated holdings 17	Net irrigated Area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	..	..	9	4	701	159	4,049	1,106
2	1.00—1.99	..	..	22	12	328	196	1,193	768
3	2.00—3.99	..	..	72	155	120	106	868	1,222
4	4.00—9.99	..	..	96	507	52	10	596	1,278
5	10.00 & above	..	..	6	22	6	..	97	277
Total		..	..	205	701	1,207	472	6,803	4,651

Region : Konkan

TABLE 5 (B)
Estimated number of wells and tubewells

District : Thane

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Number of Wells in Use							
		Number	Area	With Pumpsets		Total (5+6)	Without Pump	Not in Use	With Pumpsets		Total (10+11)
				Electric	Diesel				Electric	Diesel	
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	1,06,980	43,771	1,198	6	1,204	60	501	..	..	..
2	1.00—1.99	42,143	58,656	313	12	325	37	26	..	..	..
3	2.00—3.99	31,610	87,231	205	..	205	..	11	..	..	..
4	4.00—9.99	23,017	1,41,179	100	..	100	..	10	..	..	..
5	10.00 & above	5,430	91,112	19	..	19	..	..	..	..	..
Total		2,09,180	4,21,949	1,835	18	1,853	97	548	..	..	..

TABLE 6

Estimated, irrigated and unirrigated area under different crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross cropped area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	1,06,980	43,771	1,123	40,789	41,911	88,339	..	30,906	30,906	309	39	..	39
2	1.00—1.99	42,143	58,656	775	53,917	54,691	35,767	..	31,779	31,779	140	66	..	66
3	2.00—3.99	31,610	87,231	1,226	76,908	78,134	27,557	..	39,212	39,212	95	110	..	110
4	4.00—9.99	23,017	1,41,179	1,272	1,13,963	1,15,235	19,750	..	45,523	45,523	24	27	..	27
5	10.00-& above	5,430	91,112	277	67,318	67,595	4,601	..	22,901	22,901	15	64	..	64
Total		2,09,180	4,21,949	4,672	3,52,895	3,57,567	1,76,013	..	1,70,320	1,70,320	584	306	..	306

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below-1.00	88,648	39	30,906	30,945	120	8	333	340	..	..	..	..
2	1.00—1.99	35,907	66	31,779	31,845	108	4	550	554	..	..	..	..
3	2.00—3.99	27,652	110	39,212	39,321	87	2	753	754	..	..	..	..
4	4.00—9.99	19,774	27	45,523	45,550	95	1	1,472	1,473	..	..	..	..
5	10.00-& above	4,616	64	22,901	22,964	43	..	2,219	2,219	..	..	..	..
Total		1,76,597	306	1,70,320	1,70,626	455	14	5,327	5,341	..	..	..	..

Region : Konkan

TABLE 6-Contd.

District : Thane

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
2		28	29	30	31	32	33	34	35	36	37	38	39
1	Below-1.00	1,201	8	333	340	..	..	..	..	3,486	..	694	694
2	1.00-1.99	1,088	4	550	554	..	..	..	..	5,571	..	2,035	2,035
3	2.00-3.99	875	2	753	754	..	..	..	..	7,166	..	4,502	4,502
4	4.00-9.99	955	1	1,472	1,473	..	..	..	..	8,220	..	9,176	9,176
5	10.00-& above	437	..	2,219	2,219	..	..	..	..	2,517	..	7,046	7,046
Total		4,556	14	5,327	5,341	..	..	..	..	26,959	..	23,453	23,453

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	40	41	42	43	44	45	46	47	48	49	50	51
1	Below 1.00	505	56	118	174	103	2	212	214	94,876	105	32,262	32,366
2	1.00-1.99	913	49	276	325	174	2	753	756	45,221	121	35,395	35,516
3	2.00-3.99	1,233	34	550	584	255	15	1,566	1,581	39,475	160	46,582	46,742
4	4.00-9.99	1,073	16	946	962	450	50	5,528	5,578	34,531	94	62,646	62,740
5	10.00 & above	329	6	735	741	174	1	4,330	4,331	9,646	70	37,231	37,301
Total		4,052	161	2,626	2,786	11,585	70	12,390	12,459	2,23,750	550	2,14,115	2,14,665

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	435	..	57	57	608	..	68	68	6	..	..	..
2	1.00-1.99	1,097	1	168	169	1,112	..	199	199	147	1	20	12
3	2.00-3.99	1,699	4	305	308	1,875	..	409	409	194	..	39	39
4	4.00-9.99	2,968	1	901	902	3,323	..	1,191	1,191	368	7	116	122
5	10.00 & above	1,329	..	804	804	1,446	..	840	840	95	..	13	13
Total		7,527	6	2,236	2,241	8,363	..	2,708	2,708	810	8	187	195

Region : Konkan

TABLE 6—Contd.

District : Thane

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kuilth+Math+Lakh				Main Kharif Pulses				Gram			
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	176	..	35	35	1,224	..	160	160	612	29	135	165
2	1.00—1.99	759	..	155	155	3,116	1	542	543	778	11	412	423
3	2.00—3.99	735	..	277	277	4,503	4	1,030	1,034	895	5	902	907
4	4.00—9.99	1,223	..	621	621	7,882	8	2,829	2,837	1,180	8	2,560	2,569
5	10.00 & above	569	..	280	280	3,438	..	1,937	1,937	353	..	1,446	1,446
Total		3,462	..	1,368	1,368	20,163	13	6,499	6,512	3,818	53	5,456	5,509

(Wrea in Hectares)

Sr. No.	Size Class (in Ha.)	Main rabi pulses				Total pulses				Total foodgrains			
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	612	29	136	165	1,836	30	295	325	96,712	134	32,557	32,691
2	1.00—1.99	778	11	412	423	384	12	954	966	49,115	133	36,348	36,482
3	2.00—3.99	895	5	902	907	5,398	8	1,932	1,941	44,874	168	48,515	48,683
4	4.00—9.99	1,180	8	2,560	2,569	9,062	16	5,390	5,406	43,593	110	68,036	68,146
5	10.00 & above	353	..	1,446	1,446	3,791	..	3,383	3,383	13,437	70	40,614	40,684
Total		3,818	53	5,456	5,509	23,981	66	11,955	12,021	2,47,731	616	2,26,070	2,26,686

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger			
		No of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No of holdings 96	Irrigated 97	Un-irrigated 98	Total 99
1	Below 1.00	50	20	..	20	118	1	10	10	57	4	..	4
2	1.00—1.99	90	35	..	35	238	10	18	28	79	9	..	9
3	2.00—3.99	84	22	..	22	187	11	21	32	61	13	..	13
4	4.00—9.99	49	5	..	5	248	34	36	70	..	..	..	..
5	10.00 & above	..	..	..	..	31	2	10	12	..	..	..	..
Total		274	82	..	82	817	58	95	153	197	26	..	26

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric			Arecanut				Garlic				
		No. of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No. of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No. of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	2												
1	Below 1.00	4	1	..	1	56	3	1	5	..	..	..
2	1.00—1.99	6	..	..	..	82	7	10	16	7	1	..
3	2.00—3.99	..	..	..	..	55	..	13	13	8	..	5
4	4.00—9.99	..	..	..	..	49	..	3	3	..	..	..
5	10.00 & above	..	..	..	..	..	..	..	..	6	2	..
Total		11	2	..	2	242	10	28	37	20	2	5	7

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings 112	Irrigated 113	Un-irrigated 114	Total 115	No. of holdings 116	Irrigated 117	Un-irrigated 118	Total 119	No. of holdings 120	Irrigated 121	Un-irrigated 122	Total 123
1	2												
1	Below 1.00	5	..	..	..	8	..	1	1	247	9	12	21
2	1.00—1.99	7	1	..	1	13	..	..	..	432	27	28	55
3	2.00—3.99	..	..	..	..	..	..	..	..	311	24	39	63
4	4.00—9.99	4	..	..	..	6	..	..	..	302	34	39	73
5	10.00 & above	..	..	..	..	..	..	..	..	37	4	10	14
Total		15	1	..	1	27	..	1	1	1,329	98	128	226

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi-Orange-Lemon				Banana				
		No. of holdings 124	Irrigated 125	Un-irrigated 126	Total 127	No. of holdings 128	Irrigated 129	Un-irrigated 130	Total 131	No. of holdings 132	Irrigated 133	Un-irrigated 134	Total 135
1	2												
1	Below 1.00	17	..	1	1	58	32	..	32	2,214	456	..	456
2	1.00—1.99	44	..	18	18	7	2	..	2	517	252	..	52
3	2.00—3.99	86	9	16	25	..	..	..	..	256	21	..	221
4	4.00—9.99	52	..	39	39	..	..	..	..	98	151	..	151
5	10.00 & above	26	..	77	77	..	..	..	..	7	29	..	29
Total		224	9	150	160	65	34	..	34	3,101	1,108	..	1,108

Region : Konkan

TABLE 6—Contd.

District : Thane

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	11	2	..	2	..	..	..	..	14	..	2	2
2	1.00—1.99	7	2	..	2	..	..	..	..	15	3	..	3
3	2.00—3.99	7	1	..	1	17	16	3	19	17	..	4	4
4	4.00—9.99	..	..	..	..	6	1	..	1	17	8	1	9
5	10.00 & above	..	..	..	..	6	..	..	..	38	6	82	88
Total		25	6	..	6	29	17	3	20	101	17	89	106

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops				Total Fruit Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	11	..	..	..	231	14	31	45	2,557	504	34	538
2	1.00—1.99	..	..	..	..	80	6	47	53	669	265	65	330
3	2.00—3.99	8	..	4	4	248	410	115	525	648	656	143	800
4	4.00—9.99	18	..	47	47	217	743	189	932	409	903	276	1,179
5	10.00 and above	..	..	..	..	49	65	192	257	125	101	351	452
Total		38	..	51	51	825	1,237	575	1,812	4,407	2,429	870	3,298

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato			Sweet Potato				Onion (Kharif)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	160	161	162	163	164	165	166	167	168	169	170	171
1	Below 1.00	4	..	..	..	16	..	7	7	15	2	..	2
2	1.00—1.99	..	..	..	..	4	..	2	2	84	23	3	26
3	2.00—3.99	..	..	..	..	52	..	46	46	44	15	..	15
4	4.00—9.99	..	..	..	..	..	..	..	..	66	11	132	143
5	10.00 and above	..	..	..	..	..	..	..	..	16	5	27	33
Total		4	..	..	..	71	..	55	55	225	55	163	218

Q 275-18

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)			Onion (Kharif-Rabi)				Carrot				
		No. of holdings 172	Irrigated 173	Un-irrigated 174	Total 175	No. of holdings 176	Irrigated 177	Un-irrigated 178	Total 179	No. of holdings 180	Irrigated 181	Un-irrigated 182	Total 183
1	2												
1	Below 1.00	..	6	1	..	1	21	3	..	3	..	..	..
2	1.00—1.99	..	13	5	..	5	97	28	3	31	4	..	..
3	2.00—3.99	..	..	..	..	..	44	15	..	15	..	..	..
4	4.00—9.99	..	..	..	..	..	66	11	132	143	..	..	..
5	10.00 and above	..	..	..	..	..	16	5	27	33	..	..	..
Total		..	19	6	..	6	244	61	163	224	4	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables				
		No. of holdings 184	Irrigated 185	Un-irrigated 186	Total 187	No. of holdings 188	Irrigated 189	Un-irrigated 190	Total 191	No. of holdings 192	Irrigated 193	Un-irrigated 194	Total 195	
1	2													
1	Below 1.00	..	16	1	..	1	103	2	10	12	2,374	214	214	428
2	1.00—1.99	..	41	2	3	5	4	..	..	..	251	75	8	83
3	2.00—3.99	..	7	..	1	1	10	1	..	1	151	72	6	78
4	4.00—9.99	..	..	..	..	..	..	..	..	..	34	39	4	43
5	10.00 and above	..	..	..	..	..	4	1	..	1	7	73	..	73
Total		..	64	3	5	7	122	4	10	14	2,817	472	233	705

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton			
		No. of holdings 196	Irrigated 197	Un-irrigated 198	Total 199	No. of holdings 200	Irrigated 201	Un-irrigated 202	Total 203	No. of holdings 204	Irrigated 205	Un-irrigated 206	Total 207
1	2												
1	Below 1.00	..	2,534	220	231	451	10,210	887	32,834	33,721	..	..	..
2	1.00—1.99	..	400	104	17	121	50,706	566	36,458	37,024	..	..	..
3	2.00—3.99	..	263	88	53	141	46,179	959	48,750	49,708	..	..	..
4	4.00—9.99	..	100	50	136	186	44,452	1,100	68,488	69,588	..	..	..
5	10.00 and above	..	29	79	27	106	13,628	254	41,002	41,256	..	..	..
Total		..	3,326	540	465	1,005	2,57,066	3,765	2,27,532	2,31,297	..	..	..

Region : Konkan

TABLE 6 —Contd.

District : Thane

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops				Total Fibre Crops				Groundnut (Kharif)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	475	57	15	71	475	57	15	71	131	6	45	51
2	1.00—1.99	251	66	..	66	251	66	..	66	290	4	148	152
3	2.00—3.99	99	31	3	35	99	31	3	35	262	12	190	203
4	4.00—9.99	13	..	1	1	13	..	1	1	333	1	273	274
5	10.00 and above	12	..	..	..	12	..	..	..	95	..	185	185
Total		849	154	19	172	849	154	19	172	1,112	23	841	864

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)				Groundnut (Kharif—Summer)				T i l			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	10	..	..	..	141	6	45	51	4	..	1	1
2	1.00—1.99	20	..	..	..	309	4	148	152	68	..	14	14
3	2.00—3.99	13	..	..	..	275	12	190	203	39	..	8	8
4	4.00—9.99	51	4	..	4	384	5	273	278	236	14	85	99
5	10.00 and above	6	..	..	..	102	..	185	185	95	..	56	56
Total		99	4	..	4	1,211	28	841	868	443	14	164	179

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed				Coconut				Other Oil Seeds			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	65	..	20	20	50	..	16	16	95	..	32	32
2	1.00—1.99	162	..	23	23	59	2	12	14	172	..	33	33
3	2.00—3.99	359	..	47	47	71	28	20	48	460	..	74	74
4	4.00—9.99	442	..	118	118	72	26	15	41	1,107	1	247	248
5	10.00 and above	164	..	64	64	15	4	1	5	360	..	144	144
Total		1,191	1	272	272	267	60	63	123	2,193	1	530	531

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs				
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255	
1	2													
1	Below 1.00	..	356	6	114	120	..	..	..	..	339	15	32	47
2	1.00—1.99	..	769	6	229	236	..	..	..	..	41	3	14	18
3	2.00—3.99	..	1,204	40	339	380	..	..	..	..	110	14	72	87
4	4.00—9.99	..	2,241	47	737	784	..	..	..	..	22	..	63	63
5	10.00 and above	..	736	4	450	454	..	..	..	..	..	..	..	..
Total		..	5,305	104	1,870	1,974	..	..	..	..	513	33	182	215

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops				
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267	
1	2													
1	Below 1.00	..	339	15	32	47	7,847	13	2,087	2,100	19,756	32	5,322	5,354
2	1.00—1.99	..	41	3	14	18	7,283	71	5,722	5,793	15,068	50	10,747	10,797
3	2.00—3.99	..	110	14	72	87	6,438	69	9,243	9,312	12,651	12	17,530	17,542
4	4.00—9.99	..	22	..	63	63	4,353	46	13,951	13,997	9,076	..	28,819	28,819
5	10.00 and above	..	..	..	..	..	913	..	8,587	8,587	1,928	10	16,808	16,817
Total		..	513	33	182	215	26,833	198	39,591	39,789	58,479	103	79,226	79,329

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure				
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275	
1	2									
1	Below 1.00	..	27,603	44	7,410	7,454	1,408	9	351	360
2	1.00—1.99	..	22,351	121	16,469	16,590	922	1	725	726
3	2.00—3.99	..	19,089	80	26,773	26,853	664	16	919	935
4	4.00—9.99	..	13,429	46	42,770	42,816	628	..	1,859	1,859
5	10.00 and above	..	2,840	10	25,394	25,404	51	..	466	466
Total		..	85,312	301	1,18,816	1,19,118	3,674	26	4,319	4,345

Region : Konkan

TABLE 6—Contd.

District : Thane

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and Other Misc. Crops			Total Non-Food Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	672	104	32	137	30,853	236	7,953	8,189
2	1.00—1.99	183	11	20	31	24,517	209	17,458	17,667
3	2.00—3.99	281	85	50	135	21,446	267	28,157	28,424
4	4.00—9.99	138	78	44	122	16,470	171	45,473	45,644
5	10.00 and above	24	9	5	14	3,664	23	26,315	26,338
Total		1,297	287	151	439	96,950	905	1,25,357	1,26,262

TABLE 1

Number and area of Operational Holdings

District : Raigad

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8
1	2	3	4	5	6	7	8
1	Below—1.00	1,14,629	48,627	4,821	2,068	1,19,450	50,695
2	1.00—1.99	39,096	55,909	1,701	2,340	40,797	58,337
3	2.00—3.99	26,449	73,801	1,185	3,359	27,634	77,160
4	4.00—9.99	16,360	97,021	886	5,608	17,246	1,02,629
5	10.0 and above	3,261	58,003	368	7,186	3,629	65,189
Total		1,99,795	3,33,361	8,961	20,651	2,08,726	3,54,012

Note :—Institutional holdings are included in individual holdings.

208756

354010

TABLE 2

Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned Area	Leased Area	Total Area (12+13+14)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	1,19,450	50,695	1,17,008	49,465	1,207	447	148	65	1,084	479	240	718
2	1.00—1.99	40,797	58,339	39,650	56,681	182	248	32	50	930	800	560	1,360
3	2.00—3.00	27,634	77,160	26,623	73,404	105	286	43	117	864	1,585	768	2,353
4	4.00—9.99	17,246	1,02,629	16,920	1,00,642	6	29	26	120	294	1,335	503	1,838
5	10.00 and above	3,508	58,670	3,462	57,996	..	..	..	..	46	561	113	674
Total		2,08,635	3,47,493	2,03,666	3,39,188	1,500	1,010	249	352	3,218	4,760	2,184	6,943

Region : Konkan

TABLE 3

District : Raigad

Estimated area under Different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total un-cultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	1,19,450	50,695	39,350	1,084	40,434	679	2,004	2,806	5,490	4,771
2	1.00—1.99	40,797	58,339	37,068	2,088	39,156	1,809	4,158	6,540	12,508	6,676
3	2.00—3.99	77,634	77,160	38,941	4,009	42,950	2,920	7,985	13,020	23,925	10,285
4	4.00—9.99	17,240	1,02,629	37,104	7,791	44,895	5,082	15,636	21,467	42,185	15,550
5	10.00 & above	3,508	58,670	18,251	3,775	22,026	4,902	8,348	13,558	26,808	9,835
Total		2,08,635	3,47,493	1,70,714	18,747	1,89,461	15,392	38,131	57,391	1,10,916	47,117

TABLE 4

Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly unirrigated holdings		Partly irrigated and Partly unirrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total Area	Irrigated Area	No.	Net irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	1,19,450	50,695	3,660	1,197	1,15,136	38,986	656	251	161	4,314	1,358
2	1.00—1.99	40,797	58,339	689	787	39,862	38,136	246	233	121	935	908
3	2.00—3.99	27,634	77,160	378	769	26,955	41,580	302	600	260	679	1,030
4	4.00—9.99	17,246	1,02,629	112	351	17,032	44,235	102	309	107	214	458
5	10.00 & above	3,508	58,670	41	363	3,437	21,448	31	214	46	71	409
Total		2,08,635	3,47,493	4,880	3,467	2,02,422	1,84,385	1,337	1,608	695	6,213	4,162

TABLE 5 (A)

Estimated number of Operational Holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No.	Area	No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated
1	2	3	4	5	6	7	8	9	10
1	Below 1.00	1,19,450	50,695	3,081	1,173	60	15	1,008	167
2	1.00—1.99	40,797	58,339	862	898	..	..	42	10
3	2.00—3.99	27,634	77,160	596	994	13	3	28	31
4	4.00—9.99	17,246	1,02,629	197	444	..	..	7	9
5	10.00 & above	3,508	58,670	42	165	..	..	25	240
Total		2,08,635	3,47,493	4,778	3,673	73	19	1,110	457

Region : Konkan

TABLE 5(A)—Contd.

District : Raigad

(Area in Hectares)

Sr. No. 1	Size Class (in Ha.) 2	Tube Wells		Lift Irrigated		Other Sources		Exclusive No. of Irrigated Holdings 17	Net Irrigated Area 18
		No. of Holdings 11	Area Irrigated 12	No. of Holdings 13	Area Irrigated 14	No. of Holdings 15	Area Irrigated 16		
1	Below 1.00	..	..	7	..	159	2	4,314	1,359
2	1.00—1.99	..	..	..	..	31	..	935	908
3	2.00—3.99	..	..	..	..	43	1	679	1,030
4	4.00—9.99	..	..	..	..	10	5	214	457
5	10.00 & above	..	..	..	..	4	3	71	409
Total		..	..	7	..	247	12	6,213	4,161

TABLE 5 (B)
Estimated Number of Wells and Tubewells

(Area in Hectares)

Sr. No. 1	Size Class (in Ha.) 2	Total Holdings		Number of Wells in Use					Number of Tubewells		
		Number 3	Area 4	With Pumpsets		Total (5+6) 7	Without Pump 8	Not in use 9	Electric 10	Diesel 11	Total (10+11) 12
				Electric 5	Diesel 6						
1	Below 1.00	1,19,450	50,695	660	..	660	..	2,068	..	..	..
2	1.00—1.99	40,797	58,339	36	..	36	..	456	..	..	..
3	2.00—3.99	27,634	77,160	29	..	29	..	191	..	..	..
4	4.00—9.99	17,246	1,02,629	7	..	7	..	4	..	..	..
5	10.00 & above	3,508	58,670	37	..	37	..	8	..	..	..
Total		2,08,635	3,47,493	769	..	769	..	2,727	..	..	..

TABLE 6
Estimated Irrigated and Un-irrigated Area under Different Crops

(Area in Hectares)

Sr. No. 1	Size Class (in Ha.) 2	Total Holdings		Gross Cropped Area			Rice (Kharif)			Rice (Summer)				
		No. 3	Area 4	Irrigated 5	Un- irrigated 6	Total 7	No. of Holdings 8	Irrigated 9	Un- irrigated 10	Total 11	No. of Holdings 12	Irrigated 13	Un- irrigated 14	Total 15
1	Below 1.00	1,19,450	50,695	5,357	39,466	44,823	1,10,550	4,000	36,201	40,201	3,429	1,180	..	1,180
2	1.00—1.99	40,791	58,339	910	38,187	39,098	38,697	..	33,004	33,004	845	871	..	871
3	2.00—3.99	27,634	77,160	1,045	40,869	41,914	26,494	..	33,152	33,152	700	979	..	979
4	4.00—9.99	17,246	1,02,629	458	37,135	37,593	16,498	..	27,936	27,936	250	422	..	422
5	10.00 & above	3,508	58,670	409	17,995	18,405	3,301	..	12,144	12,144	48	165	..	165
Total		2,08,635	3,47,493	8,181	1,73,652	1,81,832	1,95,540	4,000	1,42,438	1,46,438	5,272	3,617	..	3,617

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif—Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of Holdings 16	Irrigated 17	Un-irrigated 18	Total 19	No. of Holdings 20	Irrigated 21	Un-irrigated 22	Total 23	No. of Holdings 34	Irrigated 25	Un-irrigated 26	Total 27
1	2												
1	Below 1.00	..	1,13,929	5,121	36,201	41,382	274	..	87	87	..	..	..
2	1.00—1.99	..	39,542	871	33,004	33,875	61	..	21	21	..	..	..
	2.00—3.99	..	27,193	929	33,152	34,131	2	..	11	11	..	..	..
	4.00—9.99	..	16,748	422	27,936	28,358	18	22	8	30	..	..	..
	0.00 & above	..	3,309	165	12,144	12,309	4	..	2	2	..	..	..
	Total	..	2,00,812	7,617	1,42,438	1,50,055	380	22	130	151	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of Holdings 28	Irrigated 29	Un-irrigated 30	Total 31	No. of Holdings 32	Irrigated 33	Un-irrigated 34	Total 35	No. of Holdings 36	Irrigated 37	Un-irrigated 38	Total 39
1	2												
1	Below 1.00	..	274	..	87	87	..	..	..	8,235	..	1,619	1,619
2	1.00—1.99	..	61	..	21	21	..	..	..	5,277	..	2,261	2,261
3	2.00—3.99	..	24	..	11	11	..	..	..	5,036	..	3,018	3,018
4	4.00—9.99	..	18	22	8	30	..	..	..	5,685	..	6,251	6,251
5	10.00 & above	..	4	..	2	2	..	..	..	1,274	..	3,207	3,207
	Total	..	380	22	130	151	..	..	..	25,507	..	16,356	16,356

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat			Other Cereals				Total Cereals					
		No. of Holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of Holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of Holdings 48	Irrigated 49	Un-irrigated 50	Total 51	
1	2													
1	Below 1.00	..	458	2	70	71	665	..	106	106	1,23,610	5,182	38,083	43,265
2	1.00—1.99	..	333	21	82	103	569	..	203	203	45,782	891	35,571	36,462
3	2.00—3.99	..	426	..	167	167	496	19	174	193	33,176	998	36,521	37,520
4	4.00—9.99	..	472	1	253	254	752	..	507	507	23,675	445	34,954	35,399
5	10.00 & above	..	52	..	43	43	233	2	456	457	4,912	167	15,853	16,019
	Total	..	1,740	23	615	638	2,716	21	1,445	1,466	2,31,115	7,683	1,60,983	1,68,666

Region : Konkan

TABLE 6—Contd.

District : Raigad

(Area in Hectares)

Q 275-19

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total
1	2	52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	19	..	..	..	44	..	6	6	62	..	3	3
2	1.00—1.99	14	..	4	4	17	..	12	12	4	1	..	1
3	2.00—3.99	33	..	10	10	23	..	3	3	11	4	..	4
4	4.00—9.99	123	..	58	58	24	..	20	20	..	..	..	..
5	10.00 & above	37	198	9	207	5	..	2	2	..	..	..	..
Total ..		226	198	81	279	113	..	45	45	78	5	3	7

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh				Main Kharif Pulses				Gram			
		No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total
1	2	64	65	66	67	68	69	70	71	72	73	74	75
1	Below 1.00	224	..	83	83	349	..	93	93	300	..	201	201
2	1.00—1.99	167	..	116	116	202	1	133	133	698	..	999	999
3	2.00—3.99	83	..	98	98	150	4	111	115	630	..	1,800	1,800
4	4.00—9.99	..	..	..	..	147	..	78	78	..	..	..	..
5	10.00 & above	..	..	..	..	42	198	11	209	..	..	..	..
Total ..		473	..	298	298	890	202	427	629	1,628	..	3,000	3,000

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total Pulses				Total Foodgrains			
		No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total
1	2	76	77	78	79	80	81	82	83	84	85	86	87
1	Below 1.00	300	..	201	201	355	..	295	295	1,23,965	5,182	38,378	43,560
2	1.00—1.99	698	..	999	999	906	1	1,132	1,132	45,988	892	36,703	37,595
3	2.00—3.99	630	..	1,800	1,800	781	4	1,912	1,912	33,326	1,002	38,433	39,435
4	4.00—9.99	..	..	..	..	147	..	78	78	23,822	445	35,033	35,477
5	10.00 & above	42	198	11	209	4,954	365	15,864	16,229
Total ..		1,628	..	3,000	3,000	2,231	202	3,428	3,631	2,32,055	7,885	16,4411	1,72,296

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Region : Konkan

TABLE 6—Contd.

District : Raigad

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger			
		No of Holdings	Irrigated	Un-irrigated	Total	No of Holdings	Irrigated	Un-irrigated	Total	No of Holdings	Irrigated	Un-irrigated	Total
1	2	88	89	90	91	92	93	94	95	96	97	98	99
1	Below 1.00	..	..	..	..	15	..	..	..	7	..	..	..
2	1.00—1.99	..	..	..	..	6	..	..	..	..	..	..	..
3	2.00—3.99	..	..	..	..	27	..	1	1	..	..	..	..
4	4.00—9.99	..	..	..	..	15	..	1	1	..	..	..	..
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		..	..	..	..	63	..	3	3	7	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric				Arecanut				Garlic			
		No of Holdings	Irrigated	Un-irrigated	Total	No of Holdings	Irrigated	Un-irrigated	Total	No of Holdings	Irrigated	Un-irrigated	Total
1	2	100	101	102	103	104	105	106	107	108	109	110	111
1	Below 1.00	..	..	..	..	611	6	32	38	..	..	..	..
2	1.00—1.99	..	..	..	..	108	10	3	13	..	..	..	..
3	2.00—3.99	..	..	..	..	113	11	11	23	..	..	..	..
4	3.99—9.99	..	..	..	..	37	4	13	17	..	..	..	..
5	10.00 & above	..	..	..	..	20	3	8	12	..	..	..	..
Total		..	..	..	..	889	35	67	102	..	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender				Other Condiments and Spices				Total Condiments and Spices			
		No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	..	..	..	..	..	..	..	..	632	6	32	38
2	1.00—1.99	..	..	..	..	..	..	..	..	114	10	4	13
3	2.00—3.99	..	..	..	..	..	..	..	..	140	11	13	24
4	4.00—9.99	..	2	..	..	..	..	..	..	54	4	14	18
5	10.00 & above	..	1	..	..	..	..	..	..	21	3	8	12
Total		..	3	..	..	..	..	..	..	962	35	71	106

Region : Konkan

TABLE 6—Contd.

District : Raigad

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi+Orange+Lemon				Banana				
		No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	233	1	43	44	..	..	..	..	99	2	..	2
2	1.00—1.99	148	..	33	33	6	..	..	..	29	2	..	2
3	2.00—3.99	91	..	66	66	5	2	..	2	..	..	..	..
4	4.00—9.99	67	..	57	57	..	..	..	..	7	9	..	9
5	10.00 & above	42	27	27	55	1	..	..	..	9	13	..	13
Total ..		580	28	227	255	12	2	..	2	144	27	..	27

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	..	..	..	..	..	..	..	..	3	..	..	..
2	1.00—1.99	..	..	..	..	..	..	..	..	..	..	..	..
3	2.00—3.99	..	..	..	..	..	..	..	..	5	2	..	2
4	4.00—9.99	..	..	..	..	..	..	..	..	8	..	1	1
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total ..		..	..	..	..	..	..	..	..	17	2	1	3

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops				Total Fruit Crops				
		No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	29	..	3	3	5	..	2	2	370	3	48	51
2	1.00—1.99	21	..	5	5	..	..	..	..	203	2	39	41
3	2.00—3.99	6	..	3	3	..	..	..	..	106	4	68	72
4	4.00—9.99	9	..	1	1	..	..	..	..	91	9	59	68
5	10.00 & above	17	..	10	10	..	..	..	..	70	41	38	78
Total ..		82	..	22	22	5	..	2	2	840	59	252	311

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)			
		No. of Holdings 160	Irrigated 161	Un-irrigated 162	Total 163	No. of Holdings 164	Irrigated 165	Un-irrigated 166	Total 167	No. of Holdings 168	Irrigated 169	Un-irrigated 170	Total 171
1	Below 1.00	..	..	..	..	8	..	..	..	5	..	..	..
2	1.00—1.99	..	..	..	..	..	..	..	..	24	1	..	1
3	2.00—3.99	..	..	..	..	..	..	..	..	5	1	..	1
4	4.00—9.99	..	..	..	..	..	..	..	..	..	..	..	..
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		..	..	..	..	8	..	..	..	34	3	..	3

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif+Rabi)				Carrot			
		No. of Holdings 172	Irrigated 173	Un-irrigated 174	Total 175	No. of Holdings 176	Irrigated 177	Un-irrigated 177	Total 179	No. of Holdings 180	Irrigated 181	Un-irrigated 182	Total 183
1	Below 1.00	..	..	..	..	5	..	..	..	..	..	..	..
2	1.00—1.99	..	..	..	..	24	1	..	1	..	..	..	..
3	2.00—3.99	..	..	..	..	5	1	..	1	..	..	..	..
4	4.00—9.99	..	..	..	..	..	..	..	..	..	..	..	..
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		..	..	..	..	34	3	..	3	..	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of Holdings 184	Irrigated 185	Un-irrigated 186	Total 187	No. of Holdings 188	Irrigated 189	Un-irrigated 190	Total 191	No. of Holdings 192	Irrigated 193	Un-irrigated 194	Total 195
1	Below 1.00	..	7	..	..	..	..	..	..	22	..	4	4
2	1.00—1.99	..	..	..	..	..	..	..	..	60	..	10	10
3	2.00—3.99	..	..	..	..	20	..	..	..	41	..	2	2
4	4.00—9.99	..	..	..	..	..	..	..	..	7	..	..	..
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		..	7	..	..	20	..	..	..	129	..	16	16

Region : Konkan

TABLE 6—Contd.

District : Raigad

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables			Total Food Crops				Cotton				
		No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	42	..	4	5	1,25,009	5,192	38,463	43,655	..	..	..	..
2	1.00—1.99	84	1	10	11	46,389	905	36,755	37,660	..	..	..	..
3	2.00—3.99	66	1	3	4	33,638	1,018	38,517	39,535	..	..	..	..
4	4.00—9.99	7	..	..	..	23,974	457	35,107	35,564	..	..	..	..
5	10.00 & above	..	..	..	..	5,044	409	15,910	16,319	..	..	..	..
Total		198	3	17	19	2,34,055	7,982	1,64,751	1,72,733	..	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops				Groundnut (Kharif)				
		No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	..	..	..	..	..	..	..	..	..	..	..	..
2	1.00—1.99	..	..	..	..	..	..	..	..	..	..	..	..
3	2.00—3.99	..	..	..	..	..	..	..	..	..	..	..	..
4	4.00—9.99	..	..	..	..	..	..	..	..	..	..	..	..
5	10.00 & above	..	..	..	..	..	..	..	..	1	..	..	..
Total		..	..	..	..	..	..	..	..	1	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif+Summer)				Til				
		No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	..	..	..	..	..	..	..	..	3	..	..	..
2	1.00—1.99	..	..	..	..	..	..	..	..	64	..	13	13
3	2.00—3.99	..	..	..	..	..	..	..	..	85	..	27	27
4	4.00—9.99	..	..	..	..	..	..	..	..	134	..	91	91
5	10.00 & above	..	..	..	..	1	..	..	..	25	..	11	11
Total		..	..	..	..	1	..	..	..	312	..	143	143

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed				Coconut				Other Oil Seeds			
		No. of Holdings 232	Irrigated 233	Un-irrigated 234	Total 235	No. of Holdings 236	Irrigated 237	Un-irrigated 238	Total 239	No. of Holdings 240	Irrigated 241	Un-irrigated 242	Total 243
1	2												
1	Below 1.00	..	..	..	..	1,766	167	100	267	7	..	2	2
2	1.00—1.99	..	..	..	..	159	5	59	64	..	..	..	..
3	2.00—3.99	..	..	..	..	72	..	68	68	..	..	..	..
4	4.00—9.99	..	..	..	..	3	..	1	1	..	..	..	..
5	10.00 & above	..	..	..	..	22	..	60	60	..	..	..	..
Total		..	..	..	..	2,023	172	288	460	7	..	2	2

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs			
		No. of Holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of Holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of Holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	2												
1	Below 1.00	..	1,776	167	102	269	..	..	..	..	..	..	..
2	1.00—1.99	..	224	5	72	77	..	..	..	..	..	..	..
3	2.00—3.99	..	157	..	95	95	..	..	..	48	..	143	143
4	4.00—9.99	..	138	..	92	92	..	..	..	..	..	..	..
5	10.00 & above	..	48	..	71	71	..	..	..	..	..	..	..
Total		..	2,342	172	433	604	..	..	..	48	..	143	143

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops				
		No. of Holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of Holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of Holdings 264	Irrigated 265	Un-irrigated 266	Total 267	
1	2													
1	Below 1.00	..	..	..	..	350	..	110	110	3,988	..	716	716
2	1.00—1.99	..	..	..	..	285	..	242	242	1,959	..	956	956
3	2.00—3.99	..	48	..	143	143	400	13	769	1,150	13	1,303	1,316	
4	4.00—9.99	..	..	..	..	239	..	991	991	319	..	945	945
5	10.00 & above	..	..	..	..	52	..	546	546	105	..	1,468	1,468
Total		..	48	..	143	143	1,327	14	2,657	2,671	7,521	13	5,388	5,401

Region : Konkan

TABLE 6—Contd.

District : Raigad

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of Holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of Holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	Below 1.00	4,338	..	826	826	351	..	73	73
2	1.00—1.99	2,245	..	1,199	1,199	295	..	151	151
3	2.00—3.99	1,550	27	2,072	2,098	44	..	35	35
4	4.00—9.99	558	..	1,936	1,936	..	..	..	..
5	10.00 & above	157	..	2,014	2,014	..	..	..	..
Total		8,848	27	8,045	8,072	690	..	259	259

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and Other Misc. Crops				Total Non-Food Crops			
		No. of Holdings 276	Irrigated 277	Un-irrigated 278	Total 279	No. of Holdings 280	Irrigated 281	Un-irrigated 282	Total 283
1	Below 1.00	5	..	..	..	6,470	167	1,001	1,168
2	1.00—1.99	24	..	10	10	2,787	5	1,431	1,436
3	2.00—3.99	5	..	8	8	1,804	27	2,353	2,380
4	4.00—9.99	695	..	2,028	2,028
5	10.00 & above	205	..	2,085	2,085
Total		34	..	18	18	11,961	199	8,898	9,097

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TABLE 1

Number and Area of Operational Holdings

District : Ratnagiri

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual Holdings		Joint Holdings		Total Holdings	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8
1	Below 1.00	1,32,926	47,644	2,766	832	1,35,692	48,475
2	1.00—1.99	63,646	91,900	808	1,194	64,454	93,093
3	2.00—3.99	49,466	1,41,227	624	1,744	50,090	1,42,970
4	4.00—9.99	41,341	2,52,173	457	2,845	41,798	2,55,018
5	10.00 & above	11,308	1,86,587	155	2,632	11,463	1,89,219
Total		2,98,687	7,19,267	4,810	9,247	3,03,497	7,28,776

Note—Institutional holdings are included in individual holdings.

TABLE 2

Estimated Number and Area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Wholly Owned and Self operated Holdings		Wholly Leased in Holdings		Wholly Otherwise Operated Holdings		Partly Owned, Partly Leased in and Partly otherwise Operated Holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned area	Leased area	Total area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	1,35,692	48,475	1,34,841	48,146	240	37	21	10	589	218	65	282
2	1.00—1.99	64,454	93,093	64,024	92,423	41	62	19	36	370	425	147	572
3	2.00—3.99	50,090	1,42,970	49,694	1,41,792	44	129	10	27	343	845	176	1,021
4	4.00—9.99	41,798	2,55,018	41,584	2,53,750	19	96	5	24	191	1,017	130	1,147
5	10.00 & above	11,460	1,89,082	11,422	1,88,595	5	62	..	..	33	361	64	425
Total		3,03,494	7,28,638	3,01,565	7,24,706	349	386	55	97	1,526	2,866	582	3,447

TABLE 3

Estimated Area under Different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Net Area Sown	Area under Current Fallows	Net Cultivated Area (5+6)	Other Uncultivated Land Excluding Fallow Land	Fallow Land other than Current Fallows	Culturable Waste Land	Total Uncultivated Land (8+9+10)	Land not available for Cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	1,35,692	48,475	25,824	863	26,686	2,052	3,852	6,891	12,796	8,993
2	1.00—1.99	64,454	93,093	35,727	1,728	37,456	7,032	9,556	18,925	35,513	20,125
3	2.00—3.99	50,090	1,42,970	50,442	3,415	53,857	9,482	18,010	31,921	59,413	29,701
4	4.00—9.99	41,798	2,55,018	76,852	6,521	83,374	18,778	32,686	62,969	1,14,434	57,211
5	10.00 & above	11,460	1,89,082	48,266	4,573	52,839	13,412	19,836	47,913	81,162	55,081
Total		3,03,494	7,28,638	2,37,111	17,100	2,54,212	50,756	83,940	1,68,619	3,03,318	1,71,111

TABLE 4

Distribution of Estimated Number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Wholly Irrigated Holdings		Wholly Unirrigated Holdings		Partly Irrigated and Partly Unirrigated Holdings			Holdings receiving Irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total Area	Irrigated Area	No.	Net irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	1,35,692	48,475	1,328	145	1,33,424	26,207	939	334	103	2,268	248
2	1.00—1.99	64,454	93,093	55	17	63,629	36,951	770	488	136	825	153
3	2.00—3.99	50,090	1,42,970	9	2	49,594	53,164	487	691	107	496	110
4	4.00—9.99	41,798	2,55,018	5	2	41,068	82,027	725	1,345	179	730	181
5	10.00 & above	11,460	1,89,082	11	26	10,937	50,786	515	2,027	240	526	267
Total		3,03,494	7,28,639	1,408	192	2,98,652	2,49,134	3,436	4,885	766	4,845	959

Region : Konkan

TABLE 5(A)

District : Ratnagiri

Estimated number of Operational Holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No	Area	No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated
1	2	3	4	5	6	7	8	9	10
1	Below 1.00	1,35,692	48,475	224	32	..	..	1,871	195
2	1.00—1.99	64,454	93,093	129	28	..	..	544	113
3	2.00—3.99	50,090	1,42,970	109	40	..	..	233	60
4	4.00—9.99	41,798	2,55,018	339	73	..	..	173	72
5	10.00 & above	11,460	1,89,082	302	56	..	..	115	111
	Total	3,03,494	7,28,639	1,103	229	..	....	2,936	550

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift irrigated		Other Sources		Exclusive No. of irrigated holdings	Net irrigated area
		No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated		
1	2	11	12	13	14	15	16	17	18
1	Below 1.00	..	..	..	..	171	22	2,268	248
2	1.00—1.99	..	..	..	..	151	13	825	153
3	2.00—3.99	..	..	25	..	133	9	496	110
4	4.00—9.99	..	..	5	..	223	36	730	181
5	10.00 & above	..	..	7	1	103	99	526	267
	Total	..	..	37	1	781	177	4,845	958

TABLE 5(B)

Estimated number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use				Number of Tubewells			
		Number	Area	With Pumpsets		Total (5+6)	Without Pump	Not in use	Electric	Diesel	Total (10+11)
				Electric	Diesel						
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	1,35,692	48,475	699	..	699	61	911	..	..	..
2	1.00—1.99	64,454	93,093	219	..	219	16	39	..	..	..
3	2.00—3.99	50,090	1,42,970	139	13	152	15	736	..	..	..
4	4.00—9.99	41,798	2,55,018	77	..	77	10	79	..	..	..
5	10.00 & above	11,460	1,89,082	71	..	71	..	38
	Total	3,03,494	7,28,639	1,205	13	1,218	102	1,803

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Region : Konkan

TABLE 6

District : Ratnagiri

Estimated irrigated and unirrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross Cropped Area			Rice (Kharif)			Rice (Summer)					
		No.	Area	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1	Below 1.00	..	1,35,692	48,475	247	26,155	26,402	1,09,889	..	15,562	15,562	432	21	..	21
2	1.00—1.99	..	64,454	93,093	148	36,296	36,444	56,734	..	17,784	17,784	207	19	..	19
3	2.00—3.99	..	50,090	1,42,970	109	50,942	51,051	44,226	..	21,314	21,314	141	12	..	12
4	4.00—9.99	..	41,798	2,55,018	182	77,036	77,218	38,837	..	28,163	28,163	169	24	..	24
5	10.00 and above	..	11,460	1,89,082	269	47,710	47,979	10,917	..	15,368	15,368	103	141	..	141
Total		..	3,03,494	7,28,639	955	2,38,140	2,39,095	2,60,603	..	98,192	98,192	1,053	216	..	216

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif + Summer)			Jowar (Kharif)			Jowar (Rabi)						
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	
1	2	16	17	18	19	20	21	22	23	24	25	26	27	
1	Below 1.00	..	1,10,321	21	15,562	15,583	1,11	..	221	221	..	..	..	..
2	1.00—1.99	..	56,942	19	17,784	17,802	1,365	..	293	293	..	..	..	..
3	2.00—3.99	..	44,367	12	21,314	21,327	1,081	..	391	391	..	..	..	..
4	4.00—9.99	..	39,006	24	28,163	28,187	1,126	..	382	382	..	..	..	..
5	10.00 and above	..	11,020	141	15,368	15,509	314	1	244	245	..	..	..	..
Total		..	2,61,656	216	98,192	98,408	5,658	1	1,532	1,533	..	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif + Rabi)			Bajri			Nagli					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	..	1,771	..	221	221	..	..	..	31,492	..	3,480	3,480
2	1.00—1.99	..	1,365	..	293	293	..	..	..	26,153	..	5,114	5,114
3	2.00—3.99	..	1,081	..	391	391	..	..	..	21,929	..	6,690	6,690
4	4.00—9.99	..	1,126	..	382	382	..	..	..	21,775	..	10,133	10,133
5	10.00 and above	..	314	1	244	245	..	..	..	6,479	..	6,497	6,497
Total		..	5,658	1	1,532	1,533	..	..	..	1,07,829	..	31,914	31,914

Region : Konkan

TABLE 6—Contd.

District : Ratnagiri

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat			Other Cereals				Total Cereals				
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	510	..	57	57	3,774	2	418	420	1,47,868	23	19,737	19,760
2	1.00—1.99	580	8	90	98	4,257	..	707	707	89,296	26	23,988	24,015
3	2.00—3.99	661	..	289	289	5,622	1	1,291	1,292	73,659	13	29,976	29,989
4	4.00—9.99	863	..	452	453	6,161	2	1,968	1,970	68,932	26	41,099	41,125
5	10.00 and above	252	..	204	204	1,659	15	900	915	19,725	156	23,214	23,370
Total		2,866	8	1,092	1,100	21,473	20	5,284	5,304	3,99,481	245	1,38,014	1,38,259

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur			Udid				Mug				
		No. of holdings 52	Irrigated 53	Un-irrigated 54	Total 55	No. of holdings 56	Irrigated 57	Un-irrigated 58	Total 59	No. of holdings 60	Irrigated 61	Un-irrigated 62	Total 63
1	Below 1.00	590	..	52	52	48	..	4	4	603	..	70	70
2	1.00—1.99	694	..	88	88	62	..	19	19	174	..	23	23
3	2.00—3.99	578	..	101	101	194	..	15	15	116	..	25	25
4	4.00—9.99	633	..	141	141	211	..	35	35	97	..	13	13
5	10.00 and above	180	..	52	52	66	..	12	12	7	..	..	..
Total		2,676	..	434	434	581	..	86	86	997	..	131	131

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kuilth+Math+Lakh			Main Kharif Pulses				Gram				
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	843	..	75	75	2,084	..	201	201	132	..	13	13
2	1.00—1.99	491	..	121	121	1,421	..	251	251	67	..	14	14
3	2.00—3.99	478	..	116	116	1,366	..	258	258	59	..	7	7
4	4.00—9.99	510	..	213	213	1,452	..	403	403	115	..	25	25
5	10.00 and above	211	..	95	95	464	..	159	159	28	..	9	9
Total		2,532	..	620	620	6,786	..	1,272	1,272	401	..	68	68

Region : Konkan

TABLE 6—Contd.

District : Ratnagiri

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses			Total Pulses				Total Food grains				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	76	77	78	79	80	81	82	83	84	85	86	87
1	Below 1.00	132	..	13	13	2,216	..	213	213	1,50,084	23	19,951	19,974
2	1.00—1.99	67	..	14	14	1,488	..	265	265	90,785	26	24,254	24,280
3	2.00—3.99	59	..	7	7	1,426	..	264	265	75,085	13	30,240	30,253
4	4.00—9.99	115	..	25	25	1,567	..	428	428	70,499	26	41,527	41,553
5	10.00 and above	28	..	9	9	491	..	168	168	20,216	156	23,382	23,538
Total		401	..	68	68	7,188	..	1,339	1,339	4,06,669	245	1,39,353	1,39,598

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane			Chillies				Ginger				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	88	89	90	91	92	93	94	95	96	97	98	99
1	Below 1.00	7	..	..	..	89	5	..	5	..	..	..	..
2	1.00—1.99	..	..	..	..	18	2	..	2	..	..	..	..
3	2.00—3.99	44	33	..	33	92	2	9	11	..	..	..	..
4	4.00—9.99	10	12	..	12	58	4	1	5	..	..	..	..
5	10.00 and above	7	..	..	..	39	4	..	4	..	..	..	..
Total		67	45	..	45	296	17	10	27	..	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric			Arecanut				Garlic				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	100	101	102	103	104	105	106	107	108	109	110	111
1	Below 1.00	..	..	..	..	2,367	128	108	236	27	..	..	..
2	1.00—1.99	..	..	..	..	1,091	70	73	143	..	..	..	..
3	2.00—3.99	..	..	..	..	748	26	97	123	..	..	..	..
4	4.00—9.99	..	..	..	..	1,209	74	115	189	..	..	..	..
5	10.00 & above	..	..	..	..	762	45	95	140	3	..	..	..
Total		..	..	..	..	6,177	343	487	830	31	..	..	..

Region : Konkan

TABLE 6—Contd.

District : Ratnagiri

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	14	..	..	..	14	..	..	..	2,510	133	108	240
2	1.00—1.99	..	..	..	..	8	..	1	1	1,117	72	73	145
3	2.00—3.99	..	..	..	..	8	..	2	2	848	28	108	136
4	4.00—9.99	..	..	..	..	..	..	..	..	1,267	78	116	194
5	10.00 & above	..	..	..	..	7	..	2	2	811	49	98	147
Total		14	..	..	..	36	..	5	5	6,553	360	503	863

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi+Orange+Lemon				Banana				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	1,991	5	254	259	27	..	..	..	436	17	..	17
2	1.00—1.99	1,992	..	502	502	..	..	..	..	142	6	..	6
3	2.00—3.99	1,579	..	574	574	..	..	..	..	92	7	..	7
4	4.00—9.99	1,865	..	914	915	..	..	..	..	41	5	..	5
5	10.00 & above	1,003	..	1,198	1,198	4	1	..	1	12	3	..	3
Total		8,431	5	3,442	3,448	31	1	..	1	722	39	..	39

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	20	..	..	..	7	..	..	..	..	..	..	..
2	1.00—1.99	..	..	..	..	..	..	..	..	..	..	..	..
3	2.00—3.99	..	..	..	..	9	..	1	1	..	..	..	..
4	4.00—9.99	..	..	..	..	..	..	..	..	..	..	..	..
5	10.00 & above	..	..	..	..	..	..	..	..	5	..	4	4
Total		20	..	..	..	16	..	1	1	5	..	4	4

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops				Total Fruit Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	123	..	7	7	344	..	44	44	2,948	22	305	327
2	1.00—1.99	157	..	22	22	73	..	23	23	2,364	6	547	554
3	2.00—3.99	286	..	100	100	97	..	65	65	2,064	7	740	748
4	4.00—9.99	672	..	299	299	120	..	92	92	2,697	5	1,306	1,311
5	10.00 & above	311	..	477	477	112	..	60	60	1,447	4	1,739	1,742
Total		1,549	..	906	906	745	..	284	284	11,520	45	4,637	4,681

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato			Sweet Potato			Onion (Kharif)					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	160	161	162	163	164	165	166	167	168	169	170	171
1	Below 1.00	..	..	..	..	..	..	..	..	..	..	..	..
2	1.00—1.99	..	..	..	..	..	..	..	..	..	..	..	..
3	2.00—3.99	..	..	..	..	..	..	..	..	..	..	..	..
4	4.00—9.99	..	..	..	..	..	..	..	..	3	..	6	6
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		..	..	..	..	..	..	..	..	3	..	6	6

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)			Onion (Kharif+Rabi)			Carrot					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	172	173	174	175	176	177	178	179	180	181	182	183
1	Below 1.00	..	..	..	..	..	..	..	..	..	..	..	..
2	1.00—1.99	..	..	..	..	..	..	..	..	..	..	..	..
3	2.00—3.99	..	..	..	..	..	..	..	..	..	..	..	..
4	4.00—9.99	..	..	..	..	3	..	6	6	..	..	..	..
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		..	..	..	..	3	..	6	6	..	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of holdings 184	Irrigated 185	Un-irrigated 186	Total 187	No. of holdings 188	Irrigated 189	Un-irrigated 190	Total 191	No. of holdings 192	Irrigated 193	Un-irrigated 194	Total 195
1	2												
1	Below 1.00	..	..	..	..	34	1	1	1	7	..	..	..
2	1.00—1.99	..	..	..	..	30	..	4	4	..	..	..	..
3	2.00—3.99	..	..	..	..	14	..	6	6	5	..	2	2
4	4.00—9.99	..	..	..	..	20	1	..	1	6	..	2	2
5	10.00 & above	..	..	..	..	53	5	..	5	23	..	..	..
Total		..	..	..	..	152	6	11	17	40	..	4	4

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton			
		No. of holdings 196	Irrigated 197	Un-irrigated 198	Total 199	No. of holdings 200	Irrigated 201	Un-irrigated 202	Total 203	No. of holdings 204	Irrigated 205	Un-irrigated 206	Total 207
1	2												
1	Below 1.00	..	41	1	1	1,55,590	179	20,364	20,542	..	..	..	..
2	1.00—1.99	..	30	..	4	94,296	105	24,878	24,983	..	..	..	..
3	2.00—3.99	..	19	..	7	78,059	81	31,096	31,177	..	..	..	..
4	4.00—9.99	..	30	1	8	74,504	121	42,957	43,078	..	..	..	..
5	10.00 & above	..	76	5	5	22,557	214	25,219	25,433	..	..	..	..
Total		..	196	6	21	4,25,005	700	1,44,514	1,45,214	..	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops				Total Fibre Crops				Groundnut (Kharif)			
		No. of holdings 208	Irrigated 209	Un-irrigated 210	Total 211	No. of holdings 212	Irrigated 213	Un-irrigated 214	Total 215	No. of holdings 216	Irrigated 217	Un-irrigated 218	Total 219
1	2												
1	Below 1.00	..	..	..	..	..	..	..	..	..	..	..	..
2	1.00—1.99	..	..	..	..	..	..	..	..	21	..	6	6
3	2.00—3.99	..	..	..	..	..	..	..	..	93	..	24	24
4	4.00—9.99	..	40	..	21	40	..	21	21	114	..	42	42
5	10.00 & above	..	22	..	15	22	..	15	15	39	..	23	23
Total		..	62	..	36	62	..	36	36	267	..	96	96

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)				Groundnut (Kharif + Summer)				Til				
		No. of holdings 220	Irrigated 221	Un-irrigated 222	Total 223	No. of holdings 224	Irrigated 225	Un-irrigated 226	Total 227	No. of holdings 228	Irrigated 229	Un-irrigated 230	Total 231	
1	2													
1	Below 1.00	..	10	2	..	2	10	2	..	2	1,939	2	186	189
2	1.00—1.99	..	..	..	..	..	21	..	6	6	1,677	..	257	257
3	2.00—3.99	..	..	..	..	..	93	..	24	24	2,641	1	590	591
4	4.00—9.99	..	14	3	..	3	128	3	42	46	4,279	1	1,273	1,275
5	10.00 & above	..	23	1	..	1	62	1	23	24	1,237	3	621	624
Total		..	48	7	..	7	314	7	96	102	11,772	8	2,928	2,936

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed				Coconut				Other Oil Seeds				
		No. of holdings 232	Irrigated 233	Un-irrigated 234	Total 235	No. of holdings 236	Irrigated 237	Un-irrigated 238	Total 239	No. of holdings 240	Irrigated 241	Un-irrigated 242	Total 243	
1	2													
1	Below 1.00	..	55	..	3	3	2,546	45	105	150	27	..	..	..
2	1.00—1.99	..	41	..	8	8	507	37	22	60	24	..	2	2
3	2.00—3.99	..	44	..	14	14	394	24	31	55	..	..	..	..
4	4.00—9.99	..	102	..	13	13	182	7	21	28	6	..	8	8
5	10.00 & above	..	36	..	6	6	170	10	30	40	7	..	..	..
Total		..	279	..	45	45	3,799	123	209	332	64	..	10	10

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs				
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255	
1	2													
1	Below 1.00	..	4,578	49	295	344	43	..	8	8	107	..	17	17
2	1.00—1.99	..	2,270	37	297	334	49	..	8	8	64	..	9	9
3	2.00—3.99	..	3,171	25	660	684	51	..	14	14	110	..	68	68
4	4.00—9.99	..	4,697	12	1,357	1,369	61	..	24	24	56	..	65	65
5	10.00 & above	..	1,512	15	679	694	26	..	12	12	31	..	21	21
Total		..	16,228	137	3,288	3,426	230	..	67	67	368	..	180	180

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	Below 1.00	151	..	25	25	4,616	4	883	886	21,539	16	4,487	4,503
2	1.00—1.99	113	..	17	17	3,995	6	1,998	2,004	19,174	..	8,907	8,907
3	2.00—3.99	161	..	83	83	3,097	3	2,562	2,565	20,419	..	16,229	16,229
4	4.00—9.99	117	..	90	90	3,095	9	4,098	4,107	20,034	40	27,871	27,912
5	10.00 & above	57	..	33	33	1,035	2	3,029	3,031	6,026	38	18,581	18,619
Total ..		598	..	247	247	15,839	23	12,570	12,593	87,191	94	76,076	76,170

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	Below 1.00	26,155	20	5,370	5,389	576	..	98	98
2	1.00—1.99	23,169	6	10,905	10,911	500	..	193	193
3	2.00—3.99	23,517	3	18,791	18,794	389	..	302	302
4	4.00—9.99	23,128	49	31,970	32,019	470	..	636	636
5	10.00 & above	7,061	40	21,610	21,650	61	..	121	121
Total ..		1,03,030	117	88,646	88,763	1,995	..	1,350	1,350

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops				Total Non-Food Crops			
		No. of holdings 276	Irrigated 277	Un-irrigated 278	Total 279	No. of holdings 280	Irrigated 281	Un-irrigated 282	Total 283
1	Below 1.00	22	..	2	2	31,482	68	5,790	5,858
2	1.00—1.99	29	..	6	6	26,080	43	11,418	11,461
3	2.00—3.99	56	..	10	10	27,293	28	19,845	19,873
4	4.00—9.99	31	..	3	3	28,484	61	34,076	34,138
5	10.00 & above	25	..	32	32	8,737	54	22,489	22,544
Total ..		163	..	52	52	1,22,076	255	93,619	93,873

Region : Konkan

TABLE 1
Number and area of Operational Holdings

District : Sindhudurg
(Area in Hectares)

Sr. No. 1	Size Class (in Ha.) 2	Individual holdings		Joint holdings		Total holdings	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8
1	Below 1.00	1,12,051	35,451	396	153	1,12,447	35,603
2	1.00—1.99	26,949	39,380	179	258	27,128	39,637
3	2.00—3.99	24,142	68,906	126	377	2,42,268	69,283
4	4.00—9.99	18,813	1,14,999	244	1,737	19,057	1,16,736
5	10.00 & above	6,077	1,30,475	318	6,648	6,395	1,37,123
Total		1,88,032	3,89,211	1,263	9,172	1,89,295	3,98,383

Note :—Institutional holdings are included in individual holdings.

407295

398382

TABLE 2
Estimated number and area of operational holdings by Tenancy Status

(Area in Hectares)

Sr. No. 1	Size Class (in Ha.) 2	Total holdings		Wholly owned and operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			Total Area (12+13) 14
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Area 10	No. 11	Owened Area 12	Leased Area 13	
1	Below 1.00	1,12,410	35,603	1,09,031	34,427	2,554	759	68	43	757	209	165	373
2	1.00—1.99	27,128	39,637	26,017	38,021	661	956	78	113	372	324	223	548
3	2.00—3.99	24,268	69,283	22,607	64,463	798	2,356	..	..	863	1,516	949	2,465
4	4.00—9.99	19,057	1,16,736	17,837	1,09,101	567	3,568	..	..	653	2,680	1,387	4,067
5	10.00 & above	6,350	1,34,832	5,869	1,11,518	259	19,891	..	..	222	2,165	2,159	3,424
Total		1,89,213	3,96,091	1,81,361	3,57,530	4,839	27,530	146	156	2,867	6,894	3,983	10,877

4883

TABLE 3
Estimated area under different Land Use

(Area in Hectares)

Sr. No. 1	Size Class (in Ha.) 2	Total holdings		Net area sown 5	Area under current fallows 6	Net cultivated area (5+6) 7	Other uncultivated land excluding fallow land 8	Fallow land other than current fallows 9	Culturable waste land 10	Total un-cultivated land (8+9+10) 11	Land not available for cultivation 12
		No. 3	Area 4								
1	Below 1.00	1,12,410	35,603	22,773	895	23,668	3,128	1,962	1,424	6,514	5,421
2	1.00—1.99	27,128	39,637	18,744	1,954	20,698	5,610	3,939	2,272	11,822	7,118
3	2.00—3.99	24,268	69,283	26,134	3,736	29,870	10,659	9,224	5,626	25,510	13,903
4	4.00—9.99	19,057	1,16,736	36,488	7,099	43,587	21,122	13,369	10,720	45,211	27,938
5	10.00 & above	6,350	1,34,832	42,271	5,376	47,647	21,552	13,753	23,411	58,716	28,470
Total		1,89,213	3,96,091	1,46,410	19,060	1,65,470	62,071	42,247	43,453	1,47,773	82,850

Region : Konkan

TABLE 4

District : Sindhudurg

Distribution of estimated number of operational holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly unirrigated holdings		Partly irrigated and partly unirrigated holdings			Holdings receiving irrigation	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Total Area 10	Irrigated Area 11	No. 12	Irrigated Area 13
1	Below 1.00	1,12,410	35,603	428	63	1,11,383	23,413	599	192	56	1,027	119
2	1.00—1.99	27,128	39,637	15	12	26,708	20,357	405	329	55	420	66
3	2.00—3.99	24,268	69,283	24	51	23,554	28,759	690	1,060	233	716	284
4	4.00—9.99	19,057	1,16,736	9	6	18,230	41,876	817	1,705	255	827	262
5	10.00 & above	6,350	1,34,832	8	19	5,719	45,245	624	2,383	308	632	327
Total		1,89,213	3,96,091	484	150	1,85,594	1,59,651	3,135	5,668	908	3,620	1,058

TABLE 5 (A)

Estimated number of operational holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	1,12,410	35,603	65	13	79	12	94	7
2	1.00—1.99	27,128	39,637	27	12	..	..	92	12
3	2.00—3.99	24,268	69,283	148	112	..	..	112	20
4	4.00—9.99	19,057	1,16,736	76	60	..	..	140	41
5	10.00 & above	6,350	1,34,832	72	27	65	73	108	45
Total		1,89,213	3,96,091	388	224	144	85	546	124

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tube wells		Lift irrigated		Other sources		Exclusive No. of irrigated holdings 17	Net irrigated Area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	..	..	28	1	761	87	1,027	119
2	1.00—1.99	..	..	..	..	300	43	420	66
3	2.00—3.99	..	..	..	..	463	152	714	284
4	4.00—9.99	..	..	..	..	611	160	827	262
5	10.00 & above	..	..	4	..	380	182	632	327
Total		..	..	32	1	2,515	625	3,620	1,058

Region : Konkan

TABLE 5 (B)
Estimated number of Wells and Tubewells

District : Sindhudurg

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of wells in use				Number of Tube wells			
		No.	Area	With Pumpsets		Total (5+6)	Without Pump	Not in Use	Electric	Diesel	Total (10+11)
				Electric	Diesel						
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	1,12,410	35,603	39	..	39	..	1,119	..	..	..
2	1.00—1.99	27,128	39,637	38	..	38	..	400	..	..	..
3	2.00—3.99	24,268	69,283	58	..	58	..	734	..	..	..
4	4.00—9.99	19,057	1,16,736	44	..	44	..	279	..	..	..
5	10.00 & above	6,350	1,34,832	27	..	27	..	230	..	..	..
Total		1,89,213	3,96,091	206	..	206	..	2,762	..	..	..

TABLE 6

Estimated, irrigated and unirrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross cropped area			Rice (Kharif)			Rice (Summer)				
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	1,12,410	35,603	870	22,771	23,641	99,701	..	18,992	18,992	481	45	..	45
2	1.00—1.99	27,128	39,637	1,565	18,805	20,370	26,094	..	14,905	14,905	200	25	..	25
3	2.00—3.99	24,268	69,283	1,035	26,096	27,131	23,188	..	18,135	18,135	342	82	..	82
4	4.00—9.99	19,057	1,16,736	260	36,356	36,616	17,786	..	21,690	21,690	435	123	..	123
5	10.00 and above	6,350	1,34,832	316	41,410	41,726	5,900	..	29,886	29,886	334	228	..	228
Total		1,89,213	3,96,091	4,046	1,45,437	1,49,483	1,72,669	..	1,03,608	1,03,608	1,794	502	..	502

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif + Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	1,00,182	45	18,992	19,037	42	..	4	4	..	..	..	..
2	1.00—1.99	26,294	25	14,905	14,929	28	..	4	4	..	..	..	..
3	2.00—3.99	23,530	82	18,135	18,218	22	..	10	10	..	..	..	..
4	4.00—9.99	18,221	123	21,690	21,813	38	5	9	15	..	..	..	..
5	10.00 and above	6,235	228	29,886	30,114	47	4	52	56	..	..	..	..
Total		1,74,462	502	1,03,608	1,04,110	177	9	79	88	..	..	..	..

Region : Konkan

TABLE 6—Contd.

District : Sindhudurg

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	42	..	4	4	..	..	..	..	7,703	..	892	892
2	1.00—1.99	28	..	4	4	..	..	..	..	5,068	..	1,027	1,027
3	2.00—3.99	22	..	10	10	..	..	..	..	6,982	..	2,110	2,110
4	4.00—9.99	38	5	9	15	..	..	..	..	6,820	..	3,666	3,666
5	10.00 and above	47	4	52	56	..	..	..	..	2,271	..	2,100	2,100
Total		177	9	79	88	..	..	..	..	28,844	..	9,795	9,795

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	40	41	42	43	44	45	46	47	48	49	50	51
1	Below 1.00	73	1	14	15	1,192	..	160	160	1,09,193	45	20,061	20,107
2	1.00—1.99	22	1	1	2	864	2	206	208	32,276	28	16,142	16,170
3	2.00—3.99	49	4	9	13	1,267	1	399	400	31,850	87	20,663	20,750
4	4.00—9.99	103	8	37	45	1,463	1	751	751	26,646	137	26,153	26,290
5	10.00 and above	47	..	67	67	668	..	539	540	9,268	232	32,645	32,877
Total		295	13	128	142	5,454	4	2,054	2,058	2,09,233	529	1,15,665	1,16,194

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	27	..	2	2	642	..	55	55	8	..	..	..
2	1.00—1.99	54	..	5	5	339	..	48	48	111	..	12	12
3	2.00—3.99	20	..	..	..	491	..	113	113	25	1	7	8
4	4.00—9.99	250	..	91	91	500	..	145	145	38	..	8	8
5	10.00 and above	127	1	26	27	284	..	174	174	78	7	68	75
Total		477	1	124	125	2,255	..	536	536	261	9	95	104

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kuilth+Math+Lakh			Main Kharif Pulses				Gram				
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	1,118	..	143	143	1,795	..	199	199	31	..	2	2
2	1.00—1.99	1,138	..	217	217	1,641	..	281	281	50	..	12	12
3	2.00—3.99	1,764	..	511	511	2,300	1	631	633	301	..	113	113
4	4.00—9.99	1,799	..	795	795	2,587	..	1,040	1,040	31	..	10	10
5	10.00 and above	613	..	447	447	1,101	8	715	724	..	..	..	..
Total		6,431	..	2,113	2,113	9,424	10	2,867	2,877	413	..	137	137

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses			Total Pulses			Total Foodgrains					
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	31	..	2	2	1,826	..	201	201	1,11,019	45	20,263	20,308
2	1.00—1.99	50	..	12	12	1,692	..	293	294	33,968	28	16,436	16,464
3	2.00—3.99	301	..	113	113	2,601	1	745	746	34,451	88	21,408	21,496
4	4.00—9.99	31	..	10	10	2,618	..	1,009	1,009	29,264	137	27,202	27,339
5	10.00 and above	..	..	..	..	1,101	8	715	724	10,369	241	33,360	33,601
Total		413	..	137	137	9,837	10	3,004	3,014	2,19,070	539	1,18,669	1,19,208

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane			Chillies			Ginger					
		No of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No of holdings 96	Irrigated 97	Un-irrigated 98	Total 99
1	Below 1.00	32	9	..	9	475	3	30	33	8	..	..	..
2	1.00—1.99	11	11	..	11	291	3	17	20	..	..	..	..
3	2.00—3.99	69	98	..	98	349	6	57	63	..	..	..	..
4	4.00—9.99	41	46	..	46	306	4	50	54	5	..	..	..
5	10.00 and above	17	12	..	12	227	8	41	48	7	1	..	1
Total		170	176	..	176	1,649	24	194	218	20	1	..	1

Region : Konkan

TABLE 6—Contd.

District : Sindhudurg

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric				Arecanut				Garlic			
		No. of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No. of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No. of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	2												
1	Below 1.00	..	2	..	..	735	18	39	57	12	..	1	1
2	1.00—1.99	..	6	..	..	149	14	21	35	3	..	1	1
3	2.00—3.99	..	..	..	..	336	24	35	59	..	..	..	..
4	4.00—9.99	..	5	1	1	188	17	37	54	..	..	..	..
5	10.00 and above	..	7	..	..	335	20	54	74	..	..	..	..
Total ..			21	1	1	1,844	93	185	278	15	..	1	1

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender				Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings 112	Irrigated 113	Un-irrigated 114	Total 115	No. of holdings 116	Irrigated 117	Un-irrigated 118	Total 119	No. of holdings 120	Irrigated 121	Un-irrigated 122	Total 123	
1	2													
1	Below 1.00	..	..	..	..	..	..	..	..	1,233	21	70	91
2	1.00—1.99	..	6	..	1	..	..	..	..	455	17	39	56
3	2.00—3.99	..	..	..	..	..	..	..	..	686	30	92	122
4	4.00—9.99	..	16	..	7	..	..	..	..	620	23	93	116
5	10.00 and above	..	11	..	..	6	..	2	2	594	29	97	126
Total ..			33	..	8	8	6	..	2	2	3,588	119	391	510

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango				Mosambi + Orange + Lemon				Banana			
		No. of holdings 124	Irrigated 125	Un-irrigated 126	Total 127	No. of holdings 128	Irrigated 129	Un-irrigated 130	Total 131	No. of holdings 132	Irrigated 133	Un-irrigated 134	Total 135
1	2												
1	Below 1.00	..	2,081	6	333	339	4	..	..	..	15	..	..
2	1.00—1.99	..	1,691	..	486	486	..	..	..	..	25	2	..
3	2.00—3.99	..	2,079	6	1,045	1,051	8	..	..	..	85	13	..
4	4.00—9.99	..	1,856	..	1,201	1,201	5	3	..	3	130	34	..
5	10.00 & above	..	583	1	1,044	1,045	4	3	..	3	69	24	..
Total ..			8,290	14	4,109	4,122	20	5	..	5	324	73	..

Region : Konkan

TABLE 6—Contd.

District : Sindhudurg

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes				Papaya				Guava			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	..	..	..	..	..	..	..	..	6	..	1	1
2	1.00—1.99	..	..	..	..	23	..	1	1	..	..	..	..
3	2.00—3.99	..	..	..	..	6	..	1	1	..	..	..	..
4	4.00—9.99	..	..	..	..	24	..	6	6	..	..	..	..
5	10.00 & above	..	4	..	..	..	..	4	4	4	..	1	1
Total		..	4	..	..	56	..	12	12	9	..	2	2

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut				Other Fruit Crops				Total Fruit Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	148	149	150	151	152	153	154	155	156	157	158	159	
1	Below 1.00	..	3,075	..	574	574	27	..	4	4	5,207	6	912	818
2	1.00—1.99	..	2,500	..	951	951	18	..	5	5	4,258	2	1,444	1,446
3	2.00—3.99	..	3,335	..	2,089	2,089	23	..	2	2	5,536	19	3,137	3,156
4	4.00—9.99	..	3,936	..	4,791	4,791	94	..	23	23	6,045	36	6,021	6,057
5	10.00 & above	..	1,781	..	4,333	4,333	40	..	20	20	2,488	28	5,401	5,429
Total		..	14,629	..	12,737	12,737	203	..	54	54	23,534	92	16,914	17,006

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	160	161	162	163	164	165	166	167	168	169	170	171
1	Below 1.00	..	..	..	..	10	..	..	..	..	..	..	..
2	1.00—1.99	..	..	..	..	17	..	..	..	..	..	..	..
3	2.00—3.99	..	..	..	..	..	..	..	..	14	3	..	3
4	4.00—9.99	..	..	..	..	31	..	3	3	..	..	..	..
5	10.00 & above	..	4	..	..	14	..	12	12	..	..	..	..
Total		..	4	..	..	71	..	16	16	14	3	..	3

Region : Konkan

TABLE 6—Contd.

District : Sindhudurg

Q 275-22

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif + Rabi)				Carrot			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	172	173	174	175	176	177	178	179	180	181	182	183
1	Below 1.00	34	1	..	1	34	1	..	1	..	..	..	..
2	1.00—1.99	51	1	..	1	51	1	..	1	..	..	..	..
3	2.00—3.99	19	..	..	..	33	3	..	3	..	..	..	..
4	4.00—9.99	70	2	..	2	70	2	..	2	..	..	..	..
5	10.00 & above	7	..	..	..	7	..	..	..	..	..	..	..
Total		181	4	..	4	196	7	..	7	..	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	184	185	186	187	188	189	190	191	192	193	194	195
1	Below 1.00	..	..	..	..	50	..	4	4	6	..	..	..
2	1.00—1.99	..	..	..	..	18	..	1	1	6	..	1	1
3	2.00—3.99	..	..	..	..	32	..	6	6	..	..	..	..
4	4.00—9.99	..	..	..	..	64	..	13	13	25	..	13	13
5	10.00 & above	..	..	..	..	70	..	8	8	38	..	2	2
Total		..	..	..	..	234	..	31	31	75	..	16	16

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	99	1	5	5	1,17,590	83	21,250	21,332	..	..	..	..
2	1.00—1.99	92	1	2	3	38,785	59	17,920	17,979	..	..	..	..
3	2.00—3.99	65	3	6	9	40,806	238	24,642	24,880	..	..	..	..
4	4.00—9.99	191	2	29	31	36,160	244	33,346	33,589	..	..	..	..
5	10.00 & above	133	..	21	21	13,601	310	38,879	39,189	..	..	..	..
Total		580	7	63	70	2,46,941	934	1,36,037	1,36,970	..	..	..	..

61

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops				Groundnut (Kharif)				
		No. of holdings 208	Irrigated 209	Un-irrigated 210	Total 211	No. of holdings 212	Irrigated 213	Un-irrigated 214	Total 215	No. of holdings 216	Irrigated 217	Un-irrigated 218	Total 219
1	Below 1.00	..	..	..	..	..	..	..	..	157	2	26	28
2	1.00—1.99	..	..	..	..	..	..	..	..	124	1	41	41
3	2.00—3.99	..	26	..	2	26	..	2	2	162	1	37	38
4	4.00—9.99	..	4	..	2	4	..	2	2	202	..	109	109
5	10.00 & above	..	..	..	..	..	..	..	..	79	..	60	60
Total		..	30	..	5	5	..	5	5	725	5	273	276

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif+Summer)				Til					
		No. of holdings 220	Irrigated 221	Un-irrigated 222	Total 223	No. of holdings 224	Irrigated 225	Un-irrigated 226	Total 227	No. of holdings 228	Irrigated 229	Un-irrigated 230	Total 231	
1	Below 1.00	..	275	757	..	757	432	759	26	785	20	..	5	5
2	1.00—1.99	..	247	1,503	..	1,503	371	1,504	41	1,545	73	..	11	11
3	2.00—3.99	..	254	754	..	754	417	755	37	791	188	..	76	76
4	4.00—9.99	..	72	12	..	12	274	12	109	121	291	..	116	116
5	10.00 & above	..	32	4	..	4	112	4	60	64	89	..	57	57
Total		..	880	3,029	..	3,029	1,607	3,032	273	3,305	661	..	265	265

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linsced			Coconut				Other Oil Seeds					
		No. of holdings 232	Irrigated 233	Un-irrigated 234	Total 245	No. of holdings 236	Irrigated 237	Un-irrigated 238	Total 237	No. of holdings 240	Irrigated 241	Un-irrigated 242	Total 243	
1	Below 1.00	..	..	..	..	11,011	28	1,459	1,487	17	..	3	3
2	1.00—1.99	..	..	..	..	2,481	1	717	719	24	..	6	6
3	2.00—3.99	..	7	..	3	3,066	43	1,094	1,136	56	..	1	1	
4	4.00—9.99	..	..	..	..	2,531	4	2,020	2,024	63	..	25	25
5	10.00 & above	..	17	..	35	897	2	1,035	1,037	..	..	..	..
Total		..	24	..	38	38	19,985	79	6,325	6,403	160	..	34	34

Region : Konkan

TABLE 6—Contd.

District : Sindhudurg

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds			Tobacco				Other Narcotics and Drugs				
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	2												
1	Below 1.00	11,481	788	1,493	2,279	5	..	..	..	..	..	..	..
2	1.00—1.99	2,948	1,505	775	2,280	..	..	..	..	..	..	..	..
3	2.00—3.99	3,754	796	1,210	2,007	..	..	..	..	72	..	6	6
4	4.00—9.99	3,159	16	2,270	2,286	..	..	..	..	25	..	15	15
5	10.00 & above	1,114	6	1,187	1,193	..	..	..	..	..	..	..	..
Total		22,456	3,111	6,934	10,045	5	..	..	..	96	..	22	22

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	2												
1	Below 1.00	5	..	..	..	47	..	23	23	19	..	4	4
2	1.00—1.99	..	..	..	..	82	..	64	64	114	..	45	45
3	2.00—3.99	72	..	6	6	108	..	125	125	306	..	109	109
4	4.00—9.99	25	..	15	15	163	..	340	340	620	..	382	382
5	10.00 & above	..	..	..	..	67	..	134	134	287	..	1,208	1,208
Total		101	..	22	22	467	..	686	686	1,346	..	1,748	1,748

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	2								
1	Below 1.00	66	..	27	27	7	..	..	..
2	1.00—1.99	196	..	110	110	..	..	..	..
3	2.00—3.99	414	..	234	234	..	..	..	..
4	4.00—9.99	784	..	721	721	4	..	..	..
5	10.00 & above	354	..	1,342	1,342	21	..	1	1
Total		1,813	..	2,434	2,434	32	..	1	1

Region : Konkan

TABLE 6—Contd.

District : Sindhudurg

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops			Total Non-Food Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	..	..	..	..	11,358	788	1,520	2,308
2	1.00—1.99	..	..	..	..	2,945	1,505	884	2,389
3	2.00—3.99	..	..	..	..	4,045	796	1,453	2,249
4	4.00—9.99	..	..	..	..	3,975	16	3,009	3,025
5	10.00 & above	..	..	..	..	1,489	6	2,530	2,536
Total		..	..	..	..	23,812	3,112	9,397	12,509

AGRICULTURAL CENSUS 1985-86 MAHARASHTRA STATE

Region : Nasik

TABLE 1
Number and area of Operational Holdings

District : Nasik
(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No. (3)	Area (4)	No. (5)	Area (6)	No. (7)	Area (8)
1	Below 1.00	79,037	40,599	6,170	2,978	85,207	43,577
2	1.00-1.99	80,311	1,18,343	5,068	7,505	85,379	1,25,848
3	2.00-3.99	88,681	2,47,876	7,007	20,384	95,688	2,68,260
4	4.00-9.99	62,701	3,77,313	7,417	45,833	70,118	4,23,146
5	10.00 & above	11,122	1,64,562	2,036	30,268	13,158	1,94,830
Total		3,21,852	9,48,693	27,698	1,06,969	3,49,550	10,55,662

Note—Institutional holdings are included in individual holdings

TABLE 2
Estimated number and area of operational holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No. (3)	Area (4)	No. (5)	Area (6)	No. (7)	Area (8)	No. (9)	Area (10)	No. (11)	Owned area (12)	Leased area (13)	Total area (12+13) (14)
1	Below 1.00	84,716	43,572	84,494	43,460	143	74	49	23	31	6	8	15
2	1.00-1.99	85,379	1,25,848	85,147	1,25,506	102	146	68	110	62	49	37	87
3	2.00-3.99	95,688	2,68,260	95,185	2,66,852	256	712	42	90	207	310	297	606
4	4.00-9.99	70,118	4,23,146	69,534	4,19,552	160	885	..	..	422	1,590	1,119	2,709
5	10.00 & above	13,098	1,92,844	12,966	1,90,363	12	131	..	..	120	1,662	687	2,349
Total		3,48,999	10,53,670	3,47,326	10,45,733	673	1,948	159	223	842	3,617	2,148	5,766

TABLE 3
Estimated Area under different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown (5)	Area under current fallows (6)	Net cultivated area (5+6) (7)	Other uncultivated land excluding fallow land (8)	Fallow land other than current fallows (9)	Culturable waste land (10)	Total uncultivated land (8+9+10) (11)	Land not available for cultivation (12)
		No. (3)	Area (4)								
1	Below 1.00	84,716	43,572	39,843	1,689	41,532	130	158	133	421	1,618
2	1.00-1.99	85,379	1,25,848	1,13,966	5,794	1,19,761	435	447	299	1,182	4,905
3	2.00-3.99	95,688	2,68,260	2,37,525	13,218	2,50,743	1,313	1,607	807	3,727	13,791
4	4.00-9.99	70,118	4,23,146	3,57,062	25,255	3,82,317	4,319	4,456	2,330	11,105	29,724
5	10.00 & above	13,098	1,92,844	1,46,881	12,088	1,58,969	4,877	4,463	3,615	12,955	20,920
Total		3,48,999	10,53,670	8,95,277	58,044	9,53,322	11,074	11,131	7,184	29,390	70,958

Region : Nasik

TABLE 4

District : Nasik

Distribution of estimated number of operational holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly unirrigated holdings		Partly irrigated and partly unirrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Net Irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	84,716	43,572	10,941	4,908	67,121	32,327	6,653	4,297	1,960	17,595	6,867
2	1.00—1.99	85,379	1,25,848	5,283	6,953	63,109	88,320	19,985	24,487	8,954	22,270	15,907
3	2.00—3.99	95,688	2,68,260	2,894	7,210	66,733	1,73,247	26,063	70,285	21,878	28,955	29,088
4	4.00—9.99	70,118	4,23,146	747	3,960	46,601	2,53,286	22,768	1,25,071	28,798	23,516	32,758
5	10.00 & above	13,098	1,92,844	28	297	8,703	1,09,122	4,368	49,550	7,394	4,396	7,691
Total		3,48,999	10,53,670	19,893	23,328	2,52,267	6,56,303	76,837	2,73,691	68,984	96,732	92,312

TABLE 5(A)

Estimated number of operational holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No.	Area	No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated
1	2	3	4	5	6	7	8	9	10
1	Below 1.00	84,716	43,572	6,089	2,225	24	11	11,390	4,483
2	1.00—1.99	85,379	1,25,848	3,231	2,825	76	49	19,191	12,818
3	2.00—3.99	95,688	2,68,260	3,662	4,781	82	52	25,652	23,848
4	4.00—9.99	70,118	4,23,146	2,321	4,637	26	38	21,558	27,321
5	10.00 & above	13,098	1,92,844	396	820	..	..	4,199	6,646
Total		3,48,999	10,53,670	15,699	15,288	208	151	81,990	75,116

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift irrigated		Other Sources		Exclusive No. of Irrigated holdings	Net irrigated area
		No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area Irrigated		
1	2	11	12	13	14	15	16	17	18
1	Below 1.00	..	..	296	117	63	30	17,595	6,867
2	1.00—1.99	..	..	301	190	49	25	22,270	15,907
3	2.00—3.99	..	..	422	356	60	51	28,955	29,088
4	4.00—9.99	5	2	591	594	83	165	23,516	32,758
5	10.00 & above	..	..	105	163	38	62	4,396	7,691
Total		5	2	1,715	1,420	293	333	96,732	92,312

Region : Nasik

TABLE 5 (B)
Estimated number of Wells and Tubewells

District : Nasik

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use				Number of Tubewells			
		Number	Area	With Pumpsets		Total (5+6)	Without Pump	Not in use	Electric	Diesel	Total (10+11)
				Electric	Diesel						
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	84,716	43,572	7,101	367	7,468	84	14,518	..	..	..
2	1.00—1.99	85,379	1,25,848	14,243	995	15,238	148	3,610	..	..	..
3	2.00—3.99	95,688	2,68,260	22,197	1,202	23,399	45	8,757	..	..	..
4	4.00—9.99	70,118	4,23,146	22,671	809	23,480	29	6,511	..	..	..
5	10.00 & above	13,098	1,92,844	5,197	180	5,377	—	3,394	..	—	—
Total		3,48,999	10,53,670	71,409	3,553	74,962	306	36,790	..	..	..

TABLE 6

Estimated irrigated and un-irrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	84,552	43,570	14,802	38,668	53,470	20,855	5,268	5,948	11,216	125	3	..	3
2	1.00—1.99	85,379	1,25,848	27,854	1,15,209	1,43,063	15,968	408	8,153	8,561	288	13	..	13
3	2.00—3.99	95,688	2,68,260	43,403	2,30,242	2,73,645	20,883	666	12,814	13,480	239	5	..	5
4	4.00—9.99	70,118	4,23,146	33,773	3,18,988	3,52,760	19,297	737	16,891	17,628	373	105	..	105
5	10.00 & above	13,091	1,92,610	7,339	1,32,650	1,39,989	4,290	141	6,290	6,431	78	55	..	55
Total		3,48,828	10,53,434	1,27,170	8,35,757	9,62,927	81,293	7,220	50,096	57,316	1,104	180	..	180

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	20,979	5,271	5,948	11,219	6,085	286	1,991	2,277	4,715	62	1,921	1,983
2	1.00—1.99	16,256	421	8,153	8,574	8,116	592	4,508	5,100	8,407	384	6,637	7,022
3	2.00—3.99	21,122	671	12,814	13,484	13,010	904	11,300	12,204	12,454	560	16,600	17,160
4	4.00—9.99	19,671	842	16,891	17,733	12,825	1,093	17,155	18,249	12,108	810	28,258	29,069
5	10.00 & above	4,369	196	6,290	6,486	3,154	343	8,139	8,432	3,185	361	15,805	16,167
Total		82,396	7,400	50,096	57,495	43,190	3,217	43,094	46,311	40,869	2,177	69,222	71,399

Region : Nasik

TABLE 6—Contd.

District : Nasik

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif + Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	10,800	348	3,912	4,260	41,135	1,358	17,223	18,581	4,428	..	1,353	1,353
2	1.00—1.99	16,523	976	11,145	12,121	53,050	3,146	54,633	57,779	9,839	..	6,136	6,136
3	2.00—3.99	25,464	1,463	27,900	29,364	62,153	3,947	1,09,899	1,13,846	14,547	..	13,929	13,929
4	4.00—9.99	24,933	1,904	45,413	47,317	47,130	3,664	1,57,404	1,61,068	14,302	..	22,578	22,578
5	10.00 & above	6,339	704	23,944	24,648	8,975	968	63,309	64,277	3,347	..	9,014	9,014
Total		84,059	5,395	1,12,316	1,17,710	2,12,443	13,084	4,02,468	4,15,551	46,463	..	53,010	53,010

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	40	41	42	43	44	45	46	47	48	49	50	51
1	Below 1.00	8,649	3,437	4,232	7,669	2,173	38	532	570	88,164	10,451	33,201	43,652
2	1.00—1.99	12,468	17,195	13,202	24,997	4,136	61	1,769	1,831	1,12,273	16,399	95,039	1,11,438
3	2.00—3.99	17,151	15,599	17,556	33,155	7,553	109	4,677	4,786	1,47,990	21,789	1,86,776	2,08,564
4	4.00—9.99	14,960	6,377	7,973	14,350	7,645	246	6,828	7,074	1,28,639	13,032	2,57,087	2,70,120
5	10.00 & above	3,497	1,461	3,669	5,130	1,655	91	2,455	2,546	28,182	3,419	1,08,682	1,12,101
Total		56,724	38,668	46,633	85,300	23,163	544	16,262	16,806	5,05,248	65,090	6,80,784	7,45,874

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	1,388	6	178	184	2,053	..	395	395	1,692	13	95	108
2	1.00—1.99	4,076	27	695	722	4,698	..	1,581	1,581	6,389	32	487	519
3	2.00—3.99	6,716	56	1,435	1,491	7,107	..	3,323	3,323	9,193	54	1,138	1,192
4	4.00—9.99	6,774	53	2,207	2,260	8,193	..	5,281	5,281	8,715	72	1,390	1,462
5	10.00 & above	1,578	32	690	721	1,835	..	1,756	1,756	2,133	7	555	562
Total		20,531	174	5,204	5,378	23,885	..	12,335	12,335	28,123	178	3,665	3,843

Region : Nasik

TABLE 6—Contd.

District : Nasik

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kuilth+Math+Lakh			Main Kharif Pulses				Gram				
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	4,408	..	597	597	9,541	19	1,265	1,284	4,145	608	1,377	1,985
2	1.00—1.99	13,594	..	2,993	2,993	28,757	59	5,756	5,815	6,549	2,472	4,919	7,391
3	2.00—3.99	21,785	..	7,902	7,902	44,801	110	13,797	13,907	10,355	4,104	9,563	13,667
4	4.00—9.99	22,487	..	15,852	15,852	46,169	125	24,730	24,854	10,517	2,487	4,941	7,428
5	10.00 & above	4,612	..	5,710	5,710	10,158	39	8,711	8,750	2,447	472	1,407	1,879
Total		66,887	..	33,054	33,054	1,39,425	352	54,258	54,610	34,013	10,143	22,207	32,350

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total Pulses				Total Food-grains			
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	4,145	608	1,377	1,985	13,686	627	2,641	3,268	1,01,850	11,078	35,843	46,921
2	1.00—1.99	6,549	2,472	4,919	7,391	35,306	2,531	10,675	13,206	1,47,579	18,929	1,05,714	1,24,643
3	2.00—3.99	10,355	4,104	9,563	13,667	55,156	4,213	23,361	27,574	2,03,146	26,002	2,10,136	2,36,138
4	4.00—9.99	10,517	2,487	4,941	7,418	56,686	2,612	29,670	32,282	1,85,325	15,644	2,86,758	3,02,402
5	10.00 & above	2,447	472	1,407	1,879	12,605	511	10,118	10,629	40,787	3,931	1,18,799	1,22,730
Total		34,013	10,143	22,207	32,350	1,73,438	10,495	76,465	86,960	6,78,687	75,585	7,57,249	8,32,834

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger			
		No. of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No. of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No. of holdings 96	Irrigated 97	Un-irrigated 98	Total 99
1	Below 1.00	3,348	1,159	..	1,159	2,278	150	88	238	65	15	..	15
2	1.00—1.99	7,235	3,227	..	3,227	5,145	422	174	596	67	16	..	17
3	2.00—3.99	10,610	6,846	..	6,846	8,549	870	431	1,301	210	71	5	76
4	4.00—9.99	8,502	7,452	..	7,452	7,828	887	263	1,149	284	135	8	143
5	10.00 & above	1,095	1,085	..	1,085	1,583	227	46	274	45	56	..	56
Total		30,790	19,768	..	19,768	25,383	2,556	1,001	3,557	671	293	14	308

Region : Nasik

TABLE 6—Contd.

District : Nasik

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric			Arecanut				Garlic				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	100	101	102	103	104	105	106	107	108	109	110	111
1	Below 1.00	5	..	..	..	..	..	..	..	47	8	1	10
2	1.00—1.99	20	3	..	3	..	..	..	..	23	2	..	2
3	2.00—3.99	52	2	..	2	..	..	..	..	70	26	1	26
4	4.00—9.99	34	..	..	..	..	..	..	..	79	29	1	31
5	10.00 & above	..	..	..	..	..	..	..	..	36	25	1	25
Total		111	5	..	5	..	..	..	..	255	91	4	94

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	96	17	1	17	54	5	1	6	2,544	195	91	286
2	1.00—1.99	167	35	4	39	46	12	3	16	5,468	491	181	672
3	2.00—3.99	353	62	50	112	14	2	..	2	9,248	1,032	487	1,520
4	4.00—9.99	245	60	29	89	91	15	2	17	8,561	1,126	304	1,430
5	10.00 & above	59	11	12	23	12	2	..	2	1,736	321	59	380
Total		920	184	96	280	217	36	7	43	27,557	3,166	1,122	4,287

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi+Orange+Lemon				Banana				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	38	2	1	4	240	63	..	63	46	11	..	11
2	1.00—1.99	31	4	7	11	300	94	..	94	144	31	..	31
3	2.00—3.99	67	1	30	31	671	264	..	264	96	34	..	34
4	4.00—9.99	76	8	10	18	578	351	..	351	26	7	..	7
5	10.00 & above	15	..	11	11	207	71	..	71	..	..	..	..
Total		228	15	61	75	1,996	843	..	843	312	84	..	84

Region : Nasik

TABLE 6—Contd.

District : Nasik

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	883	281	..	281	11	..	4	4	200	57	8	64
2	1.00—1.99	1,286	565	..	565	27	..	18	18	305	79	35	114
3	2.00—3.99	2,384	1,312	..	1,312	44	9	18	27	601	255	30	285
4	4.00—9.99	1,765	1,218	..	1,218	77	9	27	36	528	264	33	298
5	10.00 & above	308	264	..	264	6	11	..	11	157	58	7	65
Total		6,627	3,640	..	3,640	165	29	67	96	1,792	713	113	826

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops				Total Fruit Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	5	..	..	..	74	8	6	14	1,498	422	19	441
2	1.00—1.99	11	..	2	2	75	25	7	33	2,181	797	70	868
3	2.00—3.99	10	..	1	1	194	91	19	110	4,066	1,966	98	2,064
4	4.00—9.99	6	..	..	..	154	64	37	100	3,211	1,921	107	2,028
5	10.00 & above	..	..	..	..	33	36	18	54	726	439	36	475
Total		32	..	3	3	530	223	87	310	11,682	5,545	331	5,877

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato			Sweet Potato				Onion (Kharif)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	160	161	162	163	164	165	166	167	168	169	170	171
1	Below 1.00	104	16	3	18	140	30	2	32	2,498	443	73	516
2	1.00—1.99	136	21	6	27	112	29	2	31	5,673	1,266	183	1,449
3	2.00—3.99	268	77	1	78	86	17	1	17	8,113	2,122	361	2,483
4	4.00—9.99	223	69	10	80	78	25	3	28	7,570	2,412	323	2,734
5	10.00 & above	38	30	..	30	..	..	..	..	1,708	755	88	844
Total		770	213	20	233	415	100	8	108	25,563	6,998	1,028	8,026

Region : Nasik

TABLE 6—Contd.

District : Nasik

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)			Onion (Kharif(+)+Rabi)				Carrot				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	172	173	174	175	176	177	178	179	180	181	182	183
1	Below 1.00	793	187	..	187	3,291	630	73	703	48	8	..	8
2	1.00—1.99	1,365	431	..	431	7,038	1,697	183	1,880	168	11	16	27
3	2.00—3.99	2,373	949	..	949	10,487	3,070	361	3,432	315	41	39	79
4	4.00—9.99	1,960	996	..	996	9,530	3,407	323	3,730	161	41	7	48
5	10.00 & above	243	124	..	124	1,951	879	88	968	27	4	..	4
	Total	6,734	2,687	..	2,687	32,297	9,685	1,028	10,713	719	105	61	167

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato			Brinjal				Other Vegetables				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	184	185	186	187	188	189	190	191	192	193	194	195
1	Below 1.00	973	110	65	175	254	41	6	47	2,092	427	83	510
2	1.00—1.99	1,551	279	145	424	418	71	7	77	2,138	642	81	722
3	2.00—3.99	2,466	530	238	768	970	225	42	267	2,303	986	140	1,126
4	4.00—9.99	2,172	573	262	835	656	202	55	256	1,585	994	69	1,064
5	10.00 & above	297	48	49	97	78	23	6	29	150	190	8	198
	Total	7,459	1,540	759	2,299	2,376	562	115	678	8,268	3,239	382	3,620

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables			Total Food Crops				Cotton				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	6,902	1,262	232	1,494	1,16,142	14,116	36,184	50,301	400	97	8	105
2	1.00—1.99	11,561	2,750	439	3,189	1,74,024	26,194	1,06,405	1,32,599	819	226	39	265
3	2.00—3.99	16,894	4,946	822	5,767	2,43,965	40,792	2,11,543	2,52,335	962	262	20	282
4	4.00—9.99	14,405	5,312	729	6,041	2,20,004	31,455	2,87,898	3,19,353	666	157	39	196
5	10.00 & above	2,542	1,175	151	1,326	46,885	6,951	1,19,046	1,25,996	98	37	47	84
	Total	52,304	15,445	2,374	17,818	8,01,020	1,19,508	7,61,076	8,80,584	2,945	780	152	932

Region : Nasik

TABLE 6—Contd.

District : Nasik

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops				Total Fibre Crops				Groundnut (Kharif)			
		No. of holdings 208	Irrigated 209	Un-irrigated 210	Total 211	No. of holdings 212	Irrigated 213	Un-irrigated 214	Total 215	No. of holdings 216	Irrigated 217	Un-irrigated 218	Total 219
1	2												
1	Below 1.00	103	3	19	22	503	100	27	127	5,756	168	1,450	1,618
2	1.00—1.99	161	18	18	36	979	244	57	301	12,876	402	5,481	5,883
3	2.00—3.99	220	2	105	107	1,182	264	124	388	17,934	687	10,096	10,782
4	4.00—9.99	146	20	58	78	812	177	96	274	15,694	588	14,516	15,104
5	10.00 & above	52	3	17	20	151	40	64	104	2,879	37	4,296	4,333
Total		682	46	217	263	3,627	826	369	1,194	55,140	1,882	35,838	37,719

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)				Groundnut (Kharif+Summer)				T i l			
		No. of holdings 220	Irrigated 221	Un-irrigated 222	Total 223	No. of holdings 224	Irrigated 225	Un-irrigated 226	Total 227	No. of holdings 228	Irrigated 229	Un-irrigated 230	Total 231
1	2												
1	Below 1.00	226	34	..	34	5,982	202	1,450	1,652	363	..	110	110
2	1.00—1.99	703	180	..	180	13,579	582	5,481	6,063	616	6	228	234
3	2.00—3.99	805	238	..	238	18,739	925	10,096	11,020	587	2	272	274
4	4.00—9.99	490	109	..	109	16,184	697	14,516	15,213	586	4	555	559
5	10.00 & above	29	22	..	22	2,908	59	4,296	4,355	152	3	237	239
Total		2,253	583	..	583	57,392	2,464	35,838	38,302	2,304	15	1,402	1,417

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed				Coconut				Other Oil Seeds			
		No. of holdings 232	Irrigated 233	Un-irrigated 234	Total 235	No. of holdings 236	Irrigated 237	Un-irrigated 238	Total 239	No. of holdings 240	Irrigated 241	Un-irrigated 242	Total 243
1	2												
1	Below 1.00	157	3	23	26	..	..	..	..	778	2	196	198
2	1.00—1.99	465	8	142	150	..	..	..	..	2,192	11	747	758
3	2.00—3.99	681	5	203	207	..	..	..	..	4,401	40	1,956	1,996
4	4.00—9.99	685	10	333	342	..	..	..	..	4,226	24	2,970	2,993
5	10.00 & above	53	..	11	11	..	..	..	..	1,103	2	1,816	1,817
Total		2,040	25	712	737	..	..	..	..	12,700	78	7,685	7,763

Region : Nasik

TABLE 6—Contd.

District : Nasik

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds			Tobacco				Other Narcotics and Drugs				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	244	245	246	247	248	249	250	251	252	253	254	255
1	Below 1.00	7,279	206	1,779	1,986	..	..	..	..	45	..	8	8
2	1.00—1.99	16,852	606	6,599	7,204	4	..	2	2	130	16	76	92
3	2.00—3.99	24,408	972	12,526	13,498	39	..	23	23	77	12	24	36
4	4.00—9.99	21,680	734	18,373	19,108	6	..	4	4	56	6	30	36
5	10.00 & above	4,217	63	6,359	6,423	17	..	14	14	13	29	..	29
Total		74,436	2,582	45,636	48,219	66	..	43	43	321	63	138	201

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	256	257	258	259	260	261	262	263	264	265	266	267
1	Below 1.00	45	..	8	8	968	120	28	148	3,264	179	595	773
2	1.00—1.99	134	16	78	93	2,012	290	55	344	5,633	382	1,949	2,331
3	2.00—3.99	115	12	47	59	3,233	518	226	744	8,795	663	5,351	6,014
4	4.00—9.99	62	6	34	40	2,678	514	214	728	8,466	621	12,029	12,650
5	10.00 & above	30	29	14	43	433	83	128	211	1,813	125	6,933	7,058
Total		387	63	181	244	9,326	1,526	651	2,176	27,971	1,970	26,856	28,826

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	268	269	270	271	272	273	274	275
1	Below 1.00	4,232	298	623	921	206	22	43	65
2	1.00—1.99	7,646	672	2,003	2,675	410	81	56	137
3	2.00—3.99	12,029	1,181	5,577	6,758	673	92	387	478
4	4.00—9.99	11,144	1,135	12,244	13,379	484	105	305	410
5	10.00 & above	2,246	209	7,060	7,269	85	46	104	151
Total		37,296	3,495	27,507	31,002	1,858	345	896	1,241

Region : Nasik

TABLE 6—Concl'd.

District : Nasik

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops				Total Non-Food Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	233	57	1	58	12,497	684	2,481	3,165
2	1.00—1.99	148	41	10	51	26,169	1,658	8,803	10,462
3	2.00—3.99	291	87	36	123	38,698	2,608	18,697	21,305
4	4.00—9.99	196	156	32	188	34,378	2,314	31,085	33,398
5	10.00 & above	..	..	..	..	6,728	387	13,602	13,989
Total		867	340	80	419	1,18,470	7,651	74,668	82,319

TABLE 1

Number and area of operational holdings

District : Dhule

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8
1	Below 1.00	55,387	31,621	5,001	2,829	60,388	34,450
2	1.00—1.99	95,686	1,37,058	6,049	8,689	1,01,735	1,45,748
3	2.00—3.99	74,805	2,03,546	6,113	17,608	80,918	2,21,154
4	4.00—9.99	41,267	2,40,146	5,956	35,694	47,223	2,75,840
5	10.00 & above	4,242	60,946	836	11,543	7,078	72,488
Total		2,71,359	6,73,317	23,955	76,363	2,95,342	7,49,679

Note—Institutional holdings are included in Individual holdings

297342

749680

TABLE 2

Estimated number and area of operational holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owncd area	Leased area	Total area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	54,756	34,442	54,636	34,386	84	36	19	10	17	7	3	10
2	1.00—1.99	1,01,735	1,45,748	1,01,512	1,45,396	200	316	7	8	17	18	9	27
3	2.00—3.99	80,918	2,21,154	80,776	2,20,802	121	300	..	..	20	51	1	52
4	4.00—9.99	47,223	2,75,840	47,064	2,74,907	62	350	5	32	94	393	158	551
5	10.00 & above	5,042	70,182	4,996	69,599	26	328	..	..	20	150	105	255
Total		2,89,674	7,47,366	2,88,984	7,45,090	493	1,330	31	50	168	619	276	895

Region : Nasik

TABLE 3
Estimated area under Different Land Use

District : Dhule

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	area under current fallows	Net cultivated area (5+6)	Other uncultivated Land excluding Fallow Land	Fallow land other than current Fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	54,756	34,442	33,371	199	33,570	2	10	6	17	834
2	1.00—1.99	1,01,735	1,45,748	1,40,399	851	1,41,250	71	70	84	225	4,273
3	2.00—3.99	80,918	2,21,154	2,08,200	1,799	2,09,999	85	357	304	746	10,409
4	4.00—9.99	47,223	2,75,840	2,52,500	3,004	2,55,505	257	1,006	769	2,032	18,303
5	10.00 and above	5,042	70,182	60,753	1,777	62,530	31	310	441	782	6,870
Total		2,89,674	7,47,366	6,95,243	7,630	7,02,874	446	1,753	1,604	3,804	40,689

TABLE 4

Distribution of estimated number of operational holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		wholly irrigated holdings		Wholly unirrigated holdings		Partly irrigated and partly unirrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total Area	Irrigated Area	No.	Irrigated Area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	54,756	34,442	3,933	1,556	48,503	30,452	2,319	2,581	699	6,253	2,255
2	1.00—1.99	1,01,735	1,45,748	1,517	2,122	92,337	1,27,613	7,881	11,515	4,095	9,398	6,218
3	2.00—3.99	80,918	2,21,154	765	1,966	70,395	1,81,415	9,763	26,618	7,578	10,523	9,543
4	4.00—7.99	47,223	2,75,840	198	957	37,490	2,00,893	9,538	53,654	12,545	9,734	13,502
5	10.00 and above	5,042	70,182	6	67	3,795	4,72,199	1,241	15,244	2,145	1,248	2,212
Total		2,89,674	7,47,365	6,419	6,669	2,52,520	5,87,592	30,742	1,08,613	27,062	37,156	33,731

TABLE-5 (A)

Estimated number of operational holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No.	Area	No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated
1	2	3	4	5	6	7	8	9	10
1	Below 1.00	54,756	34,442	2,681	821	..	..	3,420	1,360
2	1.00—1.79	1,01,735	1,45,748	1,046	633	17	11	7,885	5,131
3	2.00—3.97	80,918	2,21,154	1,006	608	37	34	7,129	8,329
4	4.00—7.97	47,223	2,75,840	1,036	873	14	18	8,401	11,870
5	10 and above	5,042	70,182	157	207	..	..	1,094	1,944
Total		2,89,674	7,47,365	5,926	3,162	68	62	29,929	28,633

TABLE 5 (A)—Contd.

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift irrigated		Other Sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	10	5	80	37	74	30	6,253	2,255
2	1.00—1.99	25	39	341	248	156	136	9,398	6,218
3	2.00—3.99	5	15	409	463	134	95	10,523	9,543
4	4.00—9.99	5	9	411	621	110	112	9,734	13,502
5	10.00 and above	..	..	33	61	..	..	1,248	2,212
Total		45	68	1,274	1,433	474	372	37,156	33,730

TABLE 5 (B)

Estimated Number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Class Size (in Ha.)	Total holdings		Number of Wells in Use					Number of Tubewells		
		Number 3	Area 4	With Pumpsets		Total (5+6) 7	Without Pump 8	Not in use 9	Electric 10	Diesel 11	Total (10+11) 12
				Electric 5	Diesel 6						
1	Below 1.00	54,756	34,442	2,899	16	2,915	..	341	..	..	..
2	1.00—1.99	1,01,735	1,45,748	6,511	103	6,614	..	1,139	..	..	12
3	2.00—3.99	80,918	2,21,154	7,690	53	7,743	..	2,036	..	..	5
4	4.00—9.99	47,222	2,75,840	7,716	75	7,791	..	800	..	..	..
5	10.00 & above	5,042	70,182	1,091	15	1,106	..	194	..	..	..
Total		2,89,674	7,47,365	25,907	262	26,169	..	4,510	..	..	17

TABLE 6

Estimated irrigated and unirrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross cropped area			Rice (Kharif)				Rice (Summer)			
		No. 3	Area 4	Irrigated 5	Un-irrigated 6	Total 7	No. of holdings 8	Irrigated 9	Un-irrigated 10	Total 11	No. of holdings 12	Irrigated 13	Un-irrigated 14	Total 15
1	Below 1.00	54,694	34,442	7,255	41,479	48,734	7,149	199	2,628	2,827	6	1	..	1
2	1.00—1.99	1,01,735	1,45,748	22,730	1,60,228	1,82,958	19,905	274	11,356	11,631	70	42	..	42
3	2.00—3.99	80,918	2,21,154	27,529	2,20,297	2,47,426	12,935	294	10,822	11,116	53	24	..	24
4	4.00—9.99	47,223	2,75,840	14,028	2,44,241	2,58,269	7,521	236	9,590	9,826	89	167	..	167
5	10.00 & above	5,042	70,182	2,083	57,085	59,168	727	36	1,582	1,618	20	20	..	20
Total		2,89,612	7,47,365	73,226	7,23,329	7,96,555	48,237	1,038	35,980	37,018	239	255	..	255

Region : Nasik

TABLE 6—Contd.

District : Dhule

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif + Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings 16	Irrigated 17	Un-irrigated 18	Total 19	No. of holdings 20	Irrigated 21	Un-irrigated 22	Total 23	No. of holdings 24	Irrigated 25	Un-irrigated 26	Total 27
1	Below 1.00	7,155	200	2,628	2,828	12,676	17	4,942	4,959	9,497	21	5,492	5,513
2	1.00—1.99	19,975	316	11,356	11,673	32,130	25	19,577	19,602	27,095	70	25,315	25,385
3	2.00—3.99	12,989	318	10,822	11,140	31,330	79	31,351	31,351	17,657	223	25,124	25,348
4	4.00—9.99	7,610	403	9,590	9,993	22,840	87	38,548	38,635	12,447	357	28,210	28,667
5	10.00 & above	747	56	1,582	1,638	3,060	6	9,784	9,790	1,314	75	5,067	5,142
Total		48,475	1,293	35,980	37,273	1,02,036	214	1,04,202	1,04,416	68,010	746	89,308	90,053

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif + Rabi)				Bajri				Nagii			
		No. of holdings 28	Irrigated 29	Un-irrigated 30	Total 31	No. of holdings 32	Irrigated 33	Un-irrigated 34	Total 35	No. of holdings 36	Irrigated 37	Un-irrigated 38	Total 39
1	Below 1.00	22,173	38	10,434	10,472	19,094	122	9,192	9,314	1,118	..	459	459
2	1.00—1.99	59,225	95	44,892	44,986	32,484	78	30,392	30,470	4,083	..	2,309	2,309
3	2.00—3.99	48,987	302	56,475	56,778	36,766	147	53,076	53,223	4,143	..	3,463	3,463
4	4.00—9.99	35,287	445	66,857	67,302	25,267	230	62,773	63,003	2,876	..	3,969	3,969
5	10.00 & above	4,374	80	14,851	14,932	3,262	12	15,694	15,707	369	..	878	878
Total		1,70,046	960	1,93,510	1,94,469	1,16,872	589	1,71,128	1,71,716	12,589	..	11,078	11,078

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	2,850	3,104	45	3,149	2,993	11	1,187	1,198	55,383	3,475	23,946	27,421
2	1.00—1.99	3,719	12,397	268	12,665	12,980	61	8,382	8,443	1,32,466	12,946	97,600	1,10,546
3	2.00—3.99	3,604	13,874	329	14,203	10,970	149	12,034	12,183	1,17,549	14,791	1,36,198	1,50,990
4	4.00—9.99	3,894	3,134	472	3,606	7,641	233	13,844	14,077	82,574	4,445	1,57,505	1,61,950
5	10.00 & above	498	384	41	425	895	13	3,479	3,493	10,144	546	36,526	37,072
Total		14,565	32,893	1,155	34,048	35,479	467	38,926	39,393	3,98,026	36,202	4,51,776	4,87,978

Region : Nasik

TABLE 6—Contd.

District : Dhule

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of holdings 52	Irrigated 53	Un-irrigated 54	Total 55	No. of holdings 56	Irrigated 57	Un-irrigated 58	Total 59	No. of holdings 60	Irrigated 61	Un-irrigated 62	Total 63
1	Below 1.00	5,040	4	663	667	1,713	..	687	687	4,337	1	2,500	2,501
2	1.00—1.99	17,808	11	3,441	3,452	7,392	..	3,946	3,946	11,024	50	9,004	9,054
3	2.00—3.99	11,682	27	3,740	3,767	7,436	..	6,132	6,132	9,799	150	10,658	10,807
4	4.00—9.99	6,879	14	3,945	3,959	5,862	..	7,449	7,449	7,812	100	12,573	12,672
5	10.00 & above	838	..	942	942	701	..	1,441	1,441	927	..	2,508	2,508
Total		42,247	56	12,731	12,787	23,104	..	19,654	19,654	33,899	300	37,242	37,542

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+ Math+ Lakh				Main Kharif Pulses				Gram			
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	1,638	..	432	432	12,728	6	4,281	4,287	536	275	767	1,042
2	1.00—1.99	5,888	..	2,199	2,199	42,111	61	18,591	18,652	1,718	1,681	3,865	5,550
3	2.00—3.99	9,562	..	6,415	6,415	38,479	177	26,944	27,120	2,103	2,523	7,007	9,530
4	4.00—9.99	8,852	..	11,271	11,271	29,405	113	35,238	35,351	1,880	278	1,092	1,369
5	10.00 & above	1,567	..	3,691	3,691	4,035	..	8,582	8,582	319	40	335	375
Total		27,507	..	24,008	24,008	1,26,757	356	93,635	93,992	6,556	4,798	13,069	17,867

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total Pulses				Total Foodgrains			
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	536	275	767	1,042	13,264	281	5,040	5,330	68,646	3,756	28,994	32,750
2	1.00—1.99	1,718	1,681	3,865	5,550	43,829	1,742	22,459	24,201	1,76,295	14,688	1,20,059	1,34,747
3	2.00—3.99	2,103	2,523	7,007	9,530	40,581	2,700	33,951	36,651	1,58,041	17,491	1,70,149	1,87,640
4	4.00—9.99	1,880	278	1,092	1,369	31,285	391	36,330	36,721	1,13,959	4,83p	1,93,835	1,98,670
5	10.00 and above	319	40	335	375	4,354	40	8,916	8,957	14,498	586	45,442	46,028
Total		6,556	4,798	13,069	17,867	1,33,313	5,154	1,06,705	1,11,859	5,31,339	41,356	5,58,480	5,99,836

Region : Nasik

TABLE 6—Contd.

District : Dhule

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane			Chillies				Ginger				
		No. of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No. of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No. of holdings 96	Irrigated 97	Un-irrigated 98	Total 99
1	Below 1.00	1,887	601	..	601	1,202	250	60	309	6	1	..	1
2	1.00—1.99	2,194	1,617	..	1,617	3,624	880	209	1,089	30	9	1	10
3	2.00—3.99	2,892	2,840	..	2,840	4,378	1,541	339	1,880	51	21	18	39
4	4.00—9.99	3,072	4,100	..	4,100	3,787	1,939	297	2,236	36	26	8	35
5	10.00 and above	349	479	..	479	555	331	100	431	4	..	..	..
Total		10,394	9,637	..	9,637	13,546	4,941	1,004	5,945	127	58	27	85

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric			Areca nut				Garlic				
		No. of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No. of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No. of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	Below 1.00	6	2	..	2	..	..	..	..	..	..	..	..
2	1.00—1.99	..	..	..	..	..	..	..	..	57	1	15	15
3	2.00—3.99	6	2	..	2	..	..	..	..	75	8	11	19
4	4.00—9.99	6	9	..	9	..	..	..	..	51	11	6	18
5	10.00 and above	..	..	..	..	..	..	..	..	10	1	11	12
Total		18	13	..	13	..	..	..	..	193	21	43	64

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings 112	Irrigated 113	Un-irrigated 114	Total 115	No. of holdings 116	Irrigated 117	Un-irrigated 118	Total 119	No. of holdings 120	Irrigated 121	Un-irrigated 122	Total 123
1	Below 1.00	12	1	1	2	53	..	22	22	1,280	254	82	337
1	1.00—1.99	122	22	24	46	343	..	228	228	4,177	911	477	1,388
3	2.00—3.99	57	23	9	32	220	23	210	232	4,787	1,617	586	7,203
4	4.00—9.99	58	10	55	65	253	..	379	379	4,190	1,996	745	2,741
5	10.00 and above	5	..	..	..	60	..	199	199	635	333	310	643
Total		255	56	89	145	930	23	1,037	1,060	15,069	5,112	2,200	7,312

Region : Nasik

TABLE 6—Contd.

District : Dhule

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango				Mosambi+Orange+Lemon				Banana			
		No. of holdings 124	Irrigated 125	Un-irrigated 126	Total 127	No. of holdings 128	Irrigated 129	Un-irrigated 130	Total 131	No. of holdings 132	Irrigated 133	Un-irrigated 134	Total 135
1	2												
1	Below 1.00	9	..	..	..	..	..	..	..	95	47	..	47
2	1.00—1.99	18	..	11	11	..	..	..	..	403	323	..	323
3	2.00—3.99	12	..	6	6	19	10	..	10	664	636	..	636
4	4.00—9.99	11	..	12	12	17	3	..	3	772	1,067	..	1,067
5	10.00 and above	..	..	..	..	..	..	..	..	77	160	..	160
Total		49	..	29	29	36	13	..	13	2,012	2,233	..	2,233

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes				Papaya				Guava			
		No. of holdings 136	Irrigated 137	Un-irrigated 138	Total 139	No. of holdings 140	Irrigated 141	Un-irrigated 142	Total 143	No. of holdings 144	Irrigated 145	Un-irrigated 146	Total 147
1	2												
1	Below 1.00	..	..	..	..	7	..	..	..	..	..	..	..
2	1.00—1.99	..	6	2	2	22	2	10	11	7	1	..	1
3	2.00—3.99	..	35	20	20	6	1	..	1	30	7	..	7
4	4.00—9.99	..	22	11	11	18	3	..	3	6	4	..	4
5	10.00 and above	..	..	..	..	..	..	..	..	..	..	..	..
Total		..	63	33	33	53	6	10	16	43	11	..	11

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut				Other Fruit Crops				Total Fruit Crops				
		No. of holdings 148	Irrigated 149	Un-irrigated 150	Total 151	No. of holdings 152	Irrigated 153	Un-irrigated 154	Total 155	No. of holdings 156	Irrigated 157	Un-irrigated 158	Total 159	
1	2													
1	Below 1.00	..	..	..	..	24	5	..	5	135	53	..	53
2	1.00—1.99	..	11	..	1	49	11	3	14	516	339	25	364	
3	2.00—3.99	..	10	..	3	71	6	8	14	846	679	17	695	
4	4.00—9.99	..	5	..	13	51	1	14	14	903	1,088	39	1,128	
5	10.00 and above	..	..	..	..	..	..	..	..	77	160	..	160
Total		..	26	..	17	17	196	23	25	48	2,477	2,319	81	2,400

Region : Nasik

TABLE 6—Contd.

District : Dhule

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato			Sweet Potato				Onion (Kharif)					
		No. of holdings 160	Irrigated 161	Un-irrigated 162	Total 163	No. of holdings 164	Irrigated 165	Un-irrigated 166	Total 167	No. of holdings 168	Irrigated 169	Un-irrigated 170	Total 171	
1	2													
1	Below 1.00	..	20	..	1	75	..	22	22	681	104	22	127	
2	1.00—1.99	..	..	..	..	11	..	7	7	1,627	427	67	494
3	2.00—3.99	..	15	6	5	11	33	1	17	1,699	430	71	501	
4	4.00—9.99	..	5	..	..	39	7	8	15	1,540	528	78	606
5	10.00 and above	..	..	..	..	..	..	..	..	261	122	8	130
Total		..	40	7	5	12	158	7	53	61	5,808	1,612	247	1,859

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)			Onion (Kharif+Rabi)				Carrot					
		No. of holdings 172	Irrigated 173	Un-irrigated 174	Total 175	No. of holdings 176	Irrigated 177	Un-irrigated 178	Total 179	No. of holdings 180	Irrigated 181	Un-irrigated 182	Total 183	
1	2													
1	Below 1.00	..	58	19	..	19	740	124	22	146	10	2	..	2
2	1.00—1.99	..	102	27	..	27	1,728	454	67	521	..	..	..	..
3	2.00—3.99	..	151	43	..	43	1,850	473	71	544	11	2	10	12
4	4.00—9.99	..	125	64	..	64	1,665	592	78	670	5	2	..	2
5	10.00 and above	..	..	..	..	..	261	122	8	130	..	..	..	..
Total		..	436	153	..	153	6,244	1,765	247	2,012	26	6	10	17

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato			Brinjal				Other Vegetables					
		No. of holdings 184	Irrigated 185	Un-irrigated 186	Total 187	No. of holdings 188	Irrigated 189	Un-irrigated 190	Total 191	No. of holdings 192	Irrigated 193	Un-irrigated 194	Total 195	
1	2													
1	Below 1.00	..	..	..	..	97	16	4	20	318	46	24	70	
2	1.00—1.99	..	12	1	..	1	214	22	10	31	604	56	104	161
3	2.00—3.99	..	34	5	1	6	245	53	8	61	605	85	116	201
4	4.00—9.99	..	10	1	..	1	203	72	3	75	517	40	124	164
5	10.00 and above	..	..	..	..	15	4	..	4	36	14	..	14	
Total		..	56	7	1	8	775	167	23	191	2,080	242	368	609

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables			Total Food Crops				Cotton				
		No. of holdings 196	Irrigated 197	Un-irrigated 198	Total 199	No. of holdings 200	Irrigated 201	Un-irrigated 202	Total 203	No. of holdings 204	Irrigated 205	Un-irrigated 206	Total 207
1	Below 1.00	1,260	189	72	260	73,208	4,853	29,148	34,001	5,458	1,298	2,941	4,238
2	1.00—1.99	2,570	534	188	721	1,85,752	18,089	1,20,749	1,38,838	14,391	2,194	12,791	14,985
3	2.00—3.99	2,792	624	228	852	1,69,358	23,251	1,70,979	1,94,230	15,488	2,171	18,545	20,716
4	4.00—9.99	2,444	714	213	927	1,24,468	12,734	1,94,832	2,07,566	12,204	350	22,455	22,805
5	10.00 & above	313	141	8	149	15,871	1,699	45,761	47,559	1,580	104	4,788	4,891
Total		9,379	2,202	708	2,909	5,68,658	60,626	5,61,469	6,22,095	49,121	6,116	61,520	67,636

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops				Groundnut (Kharif)				
		No. of holdings 208	Irrigated 209	Un-irrigated 210	Total 211	No. of holdings 212	Irrigated 213	Un-irrigated 214	Total 215	No. of holdings 216	Irrigated 217	Un-irrigated 218	Total 219
1	Below 1.00	340	..	44	44	5,798	1,298	2,985	4,282	4,398	39	8,927	8,965
2	1.00—1.99	897	..	216	216	15,288	2,194	13,007	15,201	15,647	89	24,758	24,848
3	2.00—3.99	636	4	362	366	16,124	2,175	18,907	21,082	19,997	295	27,744	28,039
4	4.00—9.99	582	15	371	386	12,786	365	22,826	23,190	14,642	548	23,640	24,189
5	10.00 & above	32	41	..	41	1,612	145	4,788	4,933	1,981	172	5,705	5,877
Total		2,487	60	992	1,053	51,608	6,176	62,512	68,688	56,664	1,144	90,774	91,917

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)				Groundnut (Kharif + Summer)				Til			
		No. of holdings 220	Irrigated 221	Un-irrigated 222	Total 223	No. of holdings 224	Irrigated 225	Un-irrigated 226	Total 227	No. of holdings 228	Irrigated 229	Un-irrigated 230	Total 231
1	Below 1.00	81	1,023	..	1,023	4,479	1,062	8,927	9,989	608	..	256	256
2	1.00—1.99	537	2,287	..	2,287	16,184	2,376	24,758	27,134	1,570	..	916	916
3	2.00—3.99	385	1,197	..	1,197	20,382	1,493	27,744	29,237	2,068	22	1,512	1,534
4	4.00—9.99	285	207	..	207	14,927	755	23,640	24,395	1,867	..	1,780	1,780
5	10.00 & above	37	41	..	41	2,018	213	5,705	5,918	287	19	420	439
Total		1,325	4,755	..	4,755	57,989	5,899	9,70,774	96,673	6,400	41	4,883	4,925

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed				Coconut				Other Oil Seeds			
		No. of holdings 232	Irrigated 233	Un-irrigated 234	Total 235	No. of holdings 236	Irrigated 237	Un-irrigated 238	Total 239	No. of holdings 240	Irrigated 241	Un-irrigated 242	Total 243
1	2												
1	Below 1.00	76	..	51	51	..	..	..	..	125	..	65	65
2	1.00—1.99	87	1	77	78	..	..	..	..	761	..	536	536
3	2.00—3.99	153	3	127	130	..	..	..	..	954	16	636	653
4	4.00—9.99	69	..	88	88	..	..	..	..	620	..	620	621
5	10.00 & above	..	..	..	..	..	..	..	..	40	..	30	30
Total		384	4	342	346	..	..	..	..	2,500	17	1,887	1,905

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs			
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Unirrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	2												
1	Below 1.00	5,288	1,062	9,298	10,360	..	..	..	..	35	..	21	21
2	1.00—1.99	18,602	2,377	26,287	28,664	..	..	..	..	76	..	39	39
3	2.00—3.99	23,556	1,535	30,019	31,554	7	..	9	9	54	..	84	84
4	4.00—9.99	17,483	755	26,128	26,884	..	..	..	..	105	..	266	266
5	10.00 & above	2,344	232	6,154	6,386	..	..	..	..	32	..	157	157
Total		67,273	5,961	97,886	1,03,847	7	..	9	9	302	..	566	566

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	2												
1	Below 1.00	35	..	21	21	57	18	..	18	177	20	22	42
2	1.00—1.99	76	..	39	39	199	24	33	57	419	43	110	153
3	2.00—3.99	60	..	93	93	184	45	59	104	565	115	156	271
4	4.00—9.99	105	..	266	266	167	45	59	104	449	119	102	221
5	10.00 & above	32	..	157	157	58	1	170	171	37	6	54	60
Total		309	..	575	575	666	133	321	454	1,647	303	444	747

Region : Nasik

TABLE 6—Concl'd.

District : Dhule

Q 275--25

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops			Green Manure				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	268	269	270	271	272	273	274	275
1	Below 1.00	234	38	22	60	17	3	3	6
2	1.00—1.99	618	67	143	210	18	1	2	4
3	2.00—3.99	750	160	215	375	61	2	69	71
4	4.00—9.99	616	164	161	325	25	..	25	25
5	10.00 & above	94	7	224	231	..	..	..	..
Total		2,312	435	765	1,201	121	6	100	106

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and Other Misc. Crops			Total Non-Food Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	26	2	..	2	11,397	2,401	12,329	14,730
2	1.00—1.99	7	..	..	..	34,609	4,640	39,478	44,118
3	2.00—3.99	37	6	12	18	40,588	7,979	71,060	79,039
4	4.00—9.99	17	9	..	9	31,033	1,293	49,405	50,698
5	10.00 & above	4,083	384	11,323	11,707
Total		87	17	12	29	1,21,710	12,595	1,61,851	1,74,446

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TABLE 1
Number and Area of Operational Holdings

District : Jalgaon

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8
1	2						
1	Below 1.00	65,570	38,767	12,039	6,406	77,609	45,173
2	1.00—1.99	96,147	1,46,398	12,680	19,273	1,08,827	1,65,671
3	2.00—3.99	79,064	2,26,168	10,613	30,572	89,677	2,56,739
4	4.00—9.99	44,921	2,61,063	7,132	42,187	52,053	3,03,250
5	10.00 and above	4,704	63,757	1,107	15,062	5,811	78,820
Total		2,90,406	7,36,155	43,571	1,13,500	3,33,977	8,49,654

Note :—Institutional holdings are included in individual holdings.

849653

Region : Nasik

TABLE 2

District : Jalgaon

Estimated number and area of operational holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned Area	Leased Area	Total Area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	76,348	45,156	76,246	45,119	18	14	84	23	..	..	..	..
2	1.00—1.99	1,08,827	1,65,671	1,08,681	1,65,425	105	185	20	32	22	21	8	29
3	2.00—3.99	89,677	2,56,739	89,493	2,56,220	157	452	16	37	11	28	3	31
4	4.00—9.99	52,053	3,03,250	51,902	3,02,273	36	215	8	44	107	494	223	718
5	10.00 and above	5,797	78,249	5,765	77,761	..	..	5	83	27	171	234	405
Total		3,32,702	8,49,065	3,32,087	8,46,798	316	866	133	219	167	714	468	1,183

TABLE 3

Estimated area under different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current Fallows	Culturable waste land	Total Un-cultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	76,348	45,156	43,761	363	44,123	22	40	33	95	938
2	1.00—1.99	1,08,827	1,65,671	1,58,703	1,358	1,60,061	95	99	86	280	5,330
3	2.00—3.99	89,677	2,56,739	2,40,712	2,417	2,43,128	236	313	205	754	12,857
4	4.00—9.99	52,053	3,03,250	2,77,669	2,959	2,80,628	443	585	597	1,625	20,997
5	10.00 and above	5,797	78,249	69,208	1,004	70,212	155	232	181	568	7,469
Total		3,32,702	8,49,065	7,90,053	8,101	7,98,152	951	1,269	1,102	3,322	47,591

TABLE 4

Distribution of estimated number of operational holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly un-irrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total Area	Irrigated Area	No.	Irrigated Area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	76,348	45,156	5,007	2,582	66,660	38,299	4,683	3,242	1,684	9,688	4,266
2	1.00—1.99	1,08,827	1,65,671	3,623	4,955	91,263	1,33,909	13,943	21,198	8,918	17,564	13,873
3	2.00—3.99	89,677	2,56,739	1,096	2,666	71,268	1,91,865	17,312	48,597	16,383	18,409	19,049
4	4.00—9.99	52,053	3,03,250	137	605	36,779	1,93,754	15,136	86,268	21,557	15,274	22,162
5	10.00 and above	5,797	78,249	15	336	3,783	44,787	2,002	25,089	4,528	2,016	4,863
Total		3,32,702	8,49,066	9,878	11,144	2,69,753	6,02,614	53,076	1,84,394	53,069	62,951	64,213

Region : Nasik

TABLE 5 (A)

District : Jalgaon

Estimated number of operational holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr No 1	Size Class (in Ha.) 2	Total holdings		Canals		Tanks		Wells	
		No 3	Area 4	No. of holdings 5	Area irrigated 6	No of holdings 7	Area irrigated 8	No of holdings 9	Area irrigated 10
1	Below 1.00	76,348	45,156	108	39	30	8	9,162	4,052
2	1.00—1.99	1,08,827	1,65,671	180	70	34	14	16,727	13,200
3	2.00—3.99	89,677	2,56,739	233	141	41	22	17,456	18,148
4	4.00—9.99	52,053	3,03,250	245	267	56	59	14,614	21,211
5	10.00 and above	5,797	78,249	47	57	15	15	1,893	4,283
Total		3,32,702	8,49,066	813	573	176	119	59,852	60,894

(Area in Hectares)

Sr. No. 1	Size Class (in Ha.) 2	Tube wells		Lift irrigated		Other Sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	37	11	127	47	224	109	9,688	4,266
2	1.00—1.99	86	56	179	188	391	345	17,564	13,873
3	2.00—3.99	43	49	234	256	424	433	18,409	19,049
4	4.00—9.99	17	57	191	307	190	261	15,274	22,162
5	10.00 and above	12	221	49	209	13	77	2,016	4,863
Total		195	393	780	1,007	1,242	1,226	62,951	64,212

TABLE 5 (B)

Estimated number of Wells and Tubewells

(Area in Hectares)

Sr. No. 1	Size Class (in Ha.) 2	Total holdings		Number of Wells in use				Number of Tubewells			
		Number 3	Area 4	With Pumpsets		Total (5+6) 7	Without Pump 8	Not in use 9	Electric 10	Diesel 11	Total (10+11) 12
				Electric 5	Diesel 6						
1	Below 1.00	76,348	45,156	4,319	55	4,374	47	2,314	..	..	..
2	1.00—1.99	1,08,827	1,65,671	9,580	148	9,728	..	3,314	..	..	..
3	2.00—3.99	89,677	2,56,739	11,928	118	12,046	7	2,642	..	..	..
4	4.00—9.99	52,053	3,03,250	12,134	82	12,216	11	1,869	..	..	..
5	10.00 and above	5,797	78,249	1,806	..	1,806	..	768	..	..	..
Total		3,32,702	8,49,066	39,767	403	40,170	65	10,907	..	..	..

Region : Nasik

TABLE 6
Estimated irrigated and un-irrigated area under Different Crops

District : Jalgaon

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross cropped area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	76,089	45,153	14,827	52,641	67,468	753	4,014	99	4,113	61	5	..	5
2	1.00—1.99	1,08,827	1,65,671	36,644	1,76,640	2,13,284	1,898	..	336	373	22	6	..	6
3	2.00—3.99	89,677	2,56,739	43,346	2,45,347	2,88,693	2,664	54	608	662	31	13	..	13
4	4.00—9.99	52,053	3,03,250	22,187	2,42,085	2,64,272	2,266	107	707	813	24	3	..	3
5	10.00 and above	5,797	78,249	4,319	54,801	59,120	275	7	67	75	5	1	..	1
Total		3,32,443	8,49,062	1,21,322	7,71,513	8,92,836	7,856	4,219	1,818	6,036	143	27	..	27

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	814	4,019	99	4,117	34,234	30	14,733	14,763	6,963	63	2,996	3,059
2	1.00—1.99	1,921	43	336	379	57,494	215	46,025	46,240	11,404	163	9,353	9,516
3	2.00—3.99	2,694	66	608	675	56,771	188	65,970	66,158	11,472	325	12,720	13,045
4	4.00—9.99	2,290	110	707	816	38,998	333	71,453	71,787	8,369	520	14,200	14,720
5	10.00 and above	280	8	67	75	4,642	97	16,730	16,826	1,098	37	4,049	4,086
Total		7,999	4,245	1,818	6,063	1,92,139	863	2,14,912	2,15,775	39,306	1,107	43,319	44,426

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	41,197	93	17,729	17,822	11,883	3	5,218	5,222	130	..	43	43
2	1.00—1.99	68,898	378	55,378	55,756	28,398	55	22,182	22,237	345	..	191	191
3	2.00—3.99	68,243	512	78,691	79,203	29,982	118	32,377	32,495	191	..	54	54
4	4.00—9.99	47,368	853	85,653	86,507	21,584	58	35,250	35,308	137	..	50	50
5	10.00 and above	5,739	133	20,779	20,912	2,862	2	7,799	7,799	35	..	68	68
Total		2,31,445	1,970	2,58,230	2,60,200	94,708	236	1,02,824	1,03,060	838	..	407	407

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat			Other Cereals				Total Cereals				
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	1,328	3,317	1,289	4,606	249	12	27	39	55,600	7,444	24,406	31,850
2	1.00—1.99	2,883	15,345	4,283	19,628	548	19	66	85	1,02,992	15,839	82,436	98,275
3	2.00—3.99	3,173	17,385	5,155	22,540	741	42	156	198	1,05,024	18,123	1,17,041	1,35,164
4	4.00—9.99	3,269	2,013	622	2,635	606	38	238	276	75,324	3,073	1,22,519	1,25,592
5	10.00 and above	380	361	132	492	113	3	26	29	9,408	506	28,869	29,376
Total		11,033	38,421	11,481	49,902	2,326	113	513	626	3,48,349	44,985	3,75,273	4,20,255

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur			Udid				Mug				
		No. of holdings 52	Irrigated 53	Un-irrigated 54	Total 55	No. of holdings 56	Irrigated 57	Un-irrigated 58	Total 59	No. of holdings 60	Irrigated 61	Un-irrigated 62	Total 63
1	Below 1.00	13,913	7	771	778	9,386	..	2,155	2,155	6,778	5	1,744	1,750
2	1.00—1.99	33,125	35	2,709	2,743	19,600	..	6,852	6,852	15,937	79	6,090	6,169
3	2.00—3.99	35,163	20	3,729	3,748	23,088	..	11,687	11,687	18,329	68	9,090	9,158
4	4.00—9.99	25,917	23	4,212	4,235	19,248	..	14,415	14,415	16,271	52	10,302	10,354
5	10.00 & above	3,510	1	1,494	1,495	2,875	..	3,616	3,616	2,369	..	2,785	2,785
Total		1,11,629	85	12,914	12,999	74,197	..	38,726	38,726	59,684	204	30,012	30,216

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh			Main Kharif Pulses				Gram				
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	3,705	..	351	351	33,784	12	5,022	5,034	915	425	848	1,273
2	1.00—1.99	11,614	..	1,852	1,852	80,276	114	17,503	17,617	2,154	2,849	3,792	6,641
3	2.00—3.99	13,113	..	2,944	2,944	89,692	88	27,450	27,538	2,827	4,506	6,868	11,374
4	4.00—9.99	10,536	..	4,058	4,058	71,972	75	32,987	33,062	2,774	603	957	1,561
5	10.00 & above	1,543	..	979	979	10,297	1	8,873	8,874	359	127	139	266
Total		40,510	..	10,184	10,184	2,86,020	290	91,835	92,125	9,029	8,511	12,605	21,116

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses			Total Pulses				Total Foodgrains				
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	915	425	848	1,273	34,699	437	5,869	6,306	90,299	7,882	30,276	38,158
2	1.00—1.99	2,154	2,849	3,792	6,641	82,429	2,963	21,296	24,259	1,85,422	18,802	1,03,732	1,22,534
3	2.00—3.99	2,827	4,506	6,868	11,374	92,520	4,594	34,316	38,911	1,97,544	22,716	1,51,359	1,74,075
4	4.00—9.99	2,774	603	957	1,561	74,746	678	33,945	34,623	1,50,070	3,751	1,56,464	1,60,215
5	10.00 & above	359	127	139	266	10,656	128	9,013	9,141	20,064	634	37,882	38,517
Total		9,029	8,511	12,605	21,116	2,95,050	8,800	1,04,440	1,13,240	6,43,398	53,785	4,79,713	5,33,498

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger			
		No. of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No. of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No. of holdings 96	Irrigated 97	Un-irrigated 98	Total 99
1	Below 1.00	912	376	..	376	1,096	209	40	249	32	..	5	5
2	1.00—1.99	2,395	1,648	..	1,648	3,358	617	294	911	37	..	7	7
3	2.00—3.99	2,933	2,448	..	2,448	4,300	871	373	1,244	42	1	15	16
4	4.00—9.99	2,588	2,681	..	2,681	4,205	934	398	1,332	54	1	14	15
5	10.00 & above	199	401	..	401	711	229	119	349	3	..	..	..
Total		9,026	7,553	..	7,553	13,670	2,861	1,224	4,085	168	2	41	43

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric				Arecanut				Garlic			
		No. of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No. of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No. of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	Below 1.00	..	..	..	..	..	..	..	..	40	1	12	13
2	1.00—1.99	11	2	..	2	..	..	..	..	17	4	..	4
3	2.00—3.99	..	..	..	..	..	..	..	..	31	1	14	15
4	4.00—9.99	..	..	..	..	..	..	..	..	21	..	9	9
5	10.00 and above	..	..	..	..	..	..	..	..	..	..	..	..
Total		11	2	..	2	..	..	..	..	110	6	36	42

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender				Other Condiments and Spices				Total Condiments and Spices			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	22	..	9	9	8	3	..	3	1,199	213	66	279
2	1.00—1.99	151	3	81	83	17	..	3	3	3,591	625	385	1,010
3	2.00—3.99	159	..	89	89	19	2	3	5	4,552	875	495	1,370
4	4.00—9.99	88	7	45	52	39	2	3	5	4,407	944	468	1,413
5	10.00 and above	24	18	33	50	..	..	..	..	739	247	152	399
Total		444	27	257	284	83	7	9	16	14,487	2,905	1,566	4,471

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango				Mosambi-Orange-Lemon				Banana			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	45	3	7	10	114	28	..	28	6,344	3,006	..	3,006
2	1.00—1.99	106	16	19	35	372	174	..	174	10,662	8,969	..	8,969
3	2.00—3.99	58	9	18	27	443	264	..	264	11,112	12,013	..	12,013
4	4.00—9.99	10	..	2	2	443	352	..	352	8,650	12,994	..	12,994
5	10.00 and above	13	..	2	2	117	102	..	102	971	2,544	..	2,544
Total		233	29	48	77	1,490	919	..	919	37,739	39,526	..	39,526

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes				Papaya				Guava			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	5	..	..	..	35	5	5	10	87	6	26	32
2	1.00—1.99	15	3	..	3	86	36	3	39	169	28	52	80
3	2.00—3.99	5	..	..	..	158	60	18	78	182	7	79	86
4	4.00—9.99	12	2	..	2	89	32	15	46	212	13	99	112
5	10.00 and above	3	3	..	3	6	19	..	19	15	2	3	5
Total		40	8	..	8	375	152	41	193	665	56	259	315

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut				Other Fruit Crops				Total Fruit Crops			
		No. of holdings 148	Irrigated 149	Un-irrigated 150	Total 151	No. of holdings 152	Irrigated 153	Un-irrigated 154	Total 155	No. of holdings 156	Irrigated 157	Un-irrigated 158	Total 159
1	Below 1.00	4	..	..	..	10	1	..	2	6,645	3,050	38	3,088
2	1.00—1.99	8	..	..	..	41	3	3	6	11,459	9,228	78	9,306
3	2.00—3.99	..	..	..	..	106	8	41	50	12,064	12,362	156	12,518
4	4.00—9.99	15	..	8	8	66	1	74	75	9,495	13,393	199	13,591
5	10.00 and above	..	..	..	..	3	1	..	1	1,129	2,671	5	2,676
Total		26	..	9	9	225	14	119	133	40,792	40,704	475	41,179

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)			
		No. of holdings 160	Irrigated 161	Un-irrigated 162	Total 163	No. of holdings 164	Irrigated 165	Un-irrigated 166	Total 167	No. of holdings 168	Irrigated 169	Un-irrigated 170	Total 171
1	Below 1.00	16	..	8	8	..	..	..	..	394	59	19	78
2	1.00—1.99	21	3	6	8	14	1	..	1	931	179	72	251
3	2.00—3.99	16	6	..	6	12	3	..	3	1,099	210	117	328
4	4.00—9.99	7	..	1	1	11	5	..	5	669	149	117	266
5	10.00 and above	..	..	..	..	..	..	..	..	68	10	..	10
Total		59	9	15	24	37	9	..	9	3,161	607	325	932

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif+Rabi)				Carrot			
		No. of holdings 172	Irrigated 173	Un-irrigated 174	Total 175	No. of holdings 176	Irrigated 177	Un-irrigated 178	Total 179	No. of holdings 180	Irrigated 181	Un-irrigated 182	Total 183
1	Below 1.00	38	12	..	12	431	71	19	90	17	3	..	3
2	1.00—1.99	168	46	..	46	1,099	225	72	296	15	4	6	10
3	2.00—3.99	90	44	..	44	1,190	254	117	371	..	..	..	..
4	4.00—9.99	77	29	..	29	746	178	117	295	7	3	..	3
5	10.00 and above	8	2	..	2	75	12	..	12	19	13	..	13
Total		380	133	..	133	3,541	740	325	1,065	57	23	6	29

Region : Nasik

TABLE 6—Contd.

District : Jalgaon

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato			Brinjal			Other Vegetables					
		No. of holdings 184	Irrigated 185	Un-irrigated 185	Total 187	No. of holdings 188	Irrigated 189	Un-irrigated 190	Total 191	No. of holdings 192	Irrigated 193	Un-irrigated 194	Total 195
1	2												
1	Below 1.00	5	1	..	1	132	14	10	25	427	38	64	102
2	1.00—1.99	41	3	13	16	386	32	36	68	426	27	44	71
3	2.00—3.99	64	4	37	41	402	29	33	62	642	43	193	236
4	4.00—9.99	47	5	5	9	265	16	18	34	376	27	92	118
5	10.00 and above	..	..	..	..	19	1	7	8	26	17	18	35
Total		158	13	55	68	1,204	91	105	197	1,898	151	411	563

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables			Total Food Crops			Cotton					
		No. of holdings 196	Irrigated 197	Un-irrigated 198	Total 199	No. of holdings 200	Irrigated 201	Un-irrigated 202	Total 203	No. of holdings 204	Irrigated 205	Un-irrigated 206	Total 207
1	2												
1	Below 1.00	1,028	126	101	228	1,00,083	11,647	30,482	42,129	21,644	1,804	9,966	11,770
2	1.00—1.99	2,002	295	176	471	2,04,868	30,598	1,04,371	1,34,969	43,848	3,113	38,141	41,253
3	2.00—3.99	2,326	339	381	720	2,19,409	38,740	1,52,392	1,91,132	44,984	2,786	57,579	60,365
4	4.00—9.99	1,458	233	233	466	1,68,018	21,003	1,57,364	1,78,366	29,728	657	58,993	59,651
5	10.00 and above	140	43	26	68	22,271	3,996	38,064	42,060	3,324	213	11,822	12,035
Total		6,955	1,036	918	1,954	7,14,659	1,05,983	4,82,672	5,88,655	1,43,527	8,573	1,76,501	1,85,074

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops			Groundnut (Kharif)					
		No. of holdings 208	Irrigated 209	Un-irrigated 210	Total 211	No. of holdings 212	Irrigated 213	Un-irrigated 214	Total 215	No. of holdings 216	Irrigated 217	Un-irrigated 218	Total 219
1	2												
1	Below 1.00	741	13	280	293	22,385	1,818	10,246	12,063	4,109	15	9,520	9,535
2	1.00—1.99	1,495	5	971	977	45,343	3,118	39,112	42,230	13,808	76	23,708	23,784
3	2.00—3.99	1,829	29	1,912	1,942	46,812	2,815	59,492	64,307	16,213	93	19,630	19,723
4	4.00—9.99	1,320	40	1,815	1,855	31,048	697	60,809	61,505	11,240	129	10,196	10,324
5	10.00 and above	138	..	394	394	3,462	213	12,215	12,428	1,319	14	1,806	1,820
Total		5,523	88	5,373	5,460	1,49,050	8,661	1,81,873	1,90,535	46,690	327	64,858	65,186

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(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)				Groundnut (Kharif+Summer)				Til			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	319	1,336	..	1,336	4,428	1,351	9,520	10,871	6,184	3	2,140	2,143
2	1.00—1.99	553	2,778	..	2,778	14,361	2,854	23,708	26,562	15,319	11	8,523	8,534
3	2.00—3.99	661	1,638	..	1,638	16,874	1,731	19,630	21,361	16,765	24	11,780	11,804
4	4.00—9.99	302	244	..	244	11,543	372	10,196	10,568	11,458	74	11,083	11,157
5	10.00 and above	50	80	..	80	1,368	94	1,806	1,900	1,194	..	1,994	1,994
Total		1,885	6,076	..	6,076	48,574	6,404	64,858	71,262	50,919	112	35,521	35,632

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed				Coconut				Other Oil Seeds			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	215	4	44	48	..	..	..	..	259	..	103	103
2	1.00—1.99	311	3	122	124	..	..	..	..	579	6	378	385
3	2.00—3.99	272	5	219	223	..	..	..	..	900	13	658	671
4	4.00—9.99	179	14	119	134	..	..	..	..	593	4	687	690
5	10.00 and above	39	..	169	169	..	..	..	..	100	..	302	302
Total		1,015	26	673	699	..	..	..	..	2,431	23	2,128	2,152

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	244	245	246	247	248	249	250	251	252	253	254	255
1	Below 1.00	11,086	1,358	11,807	13,166	..	..	..	..	13	..	..	..
2	1.00—1.99	30,570	2,874	32,731	35,605	4	..	1	1	38	2	5	7
3	2.00—3.99	34,811	1,773	32,287	34,059	..	..	..	..	14	..	11	11
4	4.00—9.99	23,771	465	22,084	22,549	5	6	..	6	44	..	43	43
5	10.00 and above	2,701	94	4,270	4,365	..	..	..	..	5	15	..	15
Total		1,02,939	6,564	1,03,180	1,09,744	9	6	1	7	113	17	59	76

Region : Nasik

TABLE 6—Concl'd.

District : Jalgaon

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs			Lucerne				Other Fodder Crops					
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267	
1	2													
1	Below 1.00	..	13	..	..	22	..	5	6	366	1	96	97	
2	1.00—1.99	..	42	2	5	7	140	29	50	79	836	22	343	365
3	2.00—3.99	..	14	..	11	11	80	..	48	48	1,089	16	1,065	1,081
4	4.00—9.99	..	48	6	43	49	23	1	19	20	955	14	1,714	1,728
5	10.00 and above	..	5	15	..	15	..	..	..	110	..	230	230	
Total		..	122	23	60	83	265	31	122	153	3,356	52	3,448	3,500

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure				
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275	
1	2									
1	Below 1.00	..	388	2	101	103	10	..	3	3
2	1.00—1.99	..	976	51	393	444	68	..	25	25
3	2.00—3.99	..	1,169	16	1,113	1,129	119	..	52	52
4	4.00—9.99	..	978	15	1,733	1,748	44	..	47	47
5	10.00 and above	..	110	..	230	230	12	..	20	20
Total		..	3,621	83	3,570	3,653	253	..	145	145

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops				Total Non-Food Crops			
		No. of holdings 276	Irrigated 277	Un-irrigated 278	Total 279	No. of holdings 280	Irrigated 281	Un-irrigated 282	Total 283
1	2								
1	Below 1.00	..	5	..	..	33,887	3,179	22,157	25,335
2	1.00—1.99	..	..	..	..	76,998	6,045	72,267	78,311
3	2.00—3.99	..	5	..	..	82,930	4,605	92,953	97,558
4	4.00—9.99	..	5	..	..	55,895	1,182	84,716	85,898
5	10.00 and above	..	..	..	..	6,290	322	16,735	17,057
Total		..	15	..	..	2,56,001	15,332	2,88,829	3,04,161

AGRICULTURAL CENSUS 1985-86 MAHARASHTRA STATE

Region : Pune

TABLE 1

District : Ahmadnagar

Number and area of Operational Holdings

(Area in Hectares)

Sr. No. 1	Size Class (in Ha.) 2	Individual holdings		Joint holdings		Total holdings	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8
1	Below 1.00	1,30,391	82,983	3,115	2,020	1,33,506	85,003
2	1.00—1.99	1,24,438	2,21,626	2,737	4,904	1,27,175	2,26,530
3	2.00—3.99	1,26,307	3,83,210	2,270	6,811	1,28,577	3,90,020
4	4.00—9.99	67,796	3,97,392	1,030	5,929	68,826	4,03,321
5	10.00 and above	11,434	1,94,377	125	2,079	11,559	1,96,455
Total		4,60,366	12,79,588	9,277	21,743	4,69,643	13,01,330

Note :—Institutional holdings are included in individual holdings.

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TABLE 2

Estimated number and area of operational holdings by Tenancy Status

(Area in Hectares)

Sr. No. 1	Size Class (in Ha.) 2	Total Holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Area 10	No. 11	Owned area 12	Leased area 13	Total area (12+13) 14
1	Below 1.00	1,33,133	84,999	1,32,745	84,729	200	149	65	40	124	48	32	80
2	1.00—1.99	1,27,175	2,26,530	1,26,449	2,25,265	347	596	72	124	307	300	243	543
3	2.00—3.99	1,28,577	3,90,020	1,27,167	3,85,832	699	1,991	78	237	633	1,127	833	1,960
4	4.00—9.99	68,826	4,03,321	68,061	3,98,791	145	790	44	258	578	2,009	1,472	3,481
5	10.00 and above	11,423	1,77,631	11,233	1,73,496	56	1,636	12	184	123	1,468	847	2,315
Total		4,69,134	12,82,501	4,65,655	12,68,114	1,447	5,162	271	843	1,765	4,952	3,427	8,379

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TABLE 3

Estimated area under Different Land Use

(Area in Hectares)

Sr. No. 1	Size Class (in Ha.) 2	Total Holdings		Net area sown 5	Area under current fallows 6	Net cultivated area (5+6) 7	Other uncultivated land excluding fallow land 8	Fallow land other than current fallows 9	Culturable waste land 10	Total uncultivated land (8+9+10) 11	Land not available for cultivation 12
		No. 3	Area 4								
1	Below 1.00	1,33,133	84,999	80,966	701	81,667	105	149	294	548	2,783
2	1.00—1.99	1,27,175	2,26,530	2,13,074	2,575	2,15,649	377	539	765	1,680	9,201
3	2.00—3.99	1,28,577	3,90,020	3,59,149	5,368	3,64,517	1,001	1,234	1,940	4,174	21,330
4	4.00—9.99	68,826	4,03,321	3,58,699	4,762	3,63,461	1,138	2,322	2,733	6,193	33,668
5	10.00 and above	11,423	1,77,631	1,41,690	2,467	1,44,158	1,013	1,159	1,500	3,673	29,801
Total		4,69,134	12,82,501	11,53,578	15,873	11,69,452	3,634	5,403	7,232	16,268	96,783

Region : Pune

TABLE 4

Distribution of estimated Number of operational Holdings by Irrigation Status

District : Ahmadnagar
(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly un-irrigated holdings			Holdings receiving irrigation	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Total Area 10	Irrigated Area 11	No. 12	Net Irrigated Area 13
1	Below 1.00	1,33,133	84,999	29,421	18,163	90,678	53,833	13,032	9,671	4,810	42,455	22,972
2	1.00—1.99	1,27,175	2,26,530	21,509	36,111	79,588	1,34,207	26,080	45,332	18,787	47,587	54,898
3	2.00—3.99	1,28,577	3,90,020	13,158	36,084	79,768	2,25,989	35,650	1,02,443	36,309	48,809	72,393
4	4.00—9.99	68,826	4,03,321	3,465	17,281	41,227	2,18,213	24,132	1,27,967	33,416	27,599	50,696
5	10.00 and above	11,423	1,77,631	287	4,258	6,710	85,771	4,430	54,128	10,169	4,716	14,427
Total		4,69,134	12,82,501	67,840	1,11,897	2,97,971	7,18,013	1,03,324	3,39,541	1,03,490	1,71,166	2,15,387

TABLE 5 A

Estimated number of operational holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	1,33,133	84,999	12,528	7,355	128	75	30,158	15,461
2	1.00—1.99	1,27,175	2,26,530	12,523	16,063	54	63	36,159	38,510
3	2.00—3.99	1,28,577	3,90,020	9,344	14,640	203	192	41,305	57,222
4	4.00—9.99	68,826	4,03,321	4,169	7,753	89	49	24,852	42,550
5	10.00 and above	11,423	1,77,631	281	1,420	28	18	4,485	12,678
Total		4,69,134	12,82,501	38,845	47,231	502	396	1,36,959	1,66,420

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tube wells		Lift irrigated		Other Sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	4	3	131	55	53	24	42,455	22,972
2	1.00—1.99	50	67	188	185	24	12	47,587	54,898
3	2.00—3.99	..	..	267	324	29	15	48,809	72,393
4	4.00—9.99	4	4	216	334	7	5	27,599	50,696
5	10.00 and above	..	..	8	308	6	3	4,716	14,427
Total		58	73	810	1,206	119	59	1,71,166	2,15,386

Region : Pune

TABLE 5 (B)
Estimated number of Wells and Tubewells

District : Ahmadnagar

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use				Number of Tubewells			
		Number	Area	With Pumpsets		Total (5+6)	Without Pump	Not in use	Electric	Diesel	Total (10+11)
				Electric	Diesel						
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	1,33,133	84,999	11,762	780	12,542	132	1,710	..	..	..
2	1.00—1.99	1,27,175	2,26,530	20,022	1,241	21,263	92	2,447	..	..	..
3	2.00—3.99	1,28,577	3,90,020	23,410	1,645	25,055	172	2,106	..	..	..
4	4.00—9.99	68,826	4,03,321	13,122	1,626	14,748	267	1,688	..	..	..
5	10.00 and above	11,423	1,77,631	2,506	797	3,303	63	254	..	..	..
Total		4,69,134	12,82,501	70,822	6,089	76,911	726	8,205	..	..	..

TABLE 6
Estimated irrigated and unirrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross cropped area			Rice (Kharif)			Rice (Summer)				
		No.	Area	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	1,33,133	£ 84,999	43,138	61,381	1,04,519	2,719	19	535	553	24	5	..	5
2	1.00—1.99	1,27,175	2,26,530	76,636	1,66,123	2,42,759	2,273	50	807	857	31	20	..	20
3	2.00—3.99	1,28,577	3,90,020	98,843	2,97,971	3,96,814	3,941	82	2,171	2,253	74	52	..	52
4	4.00—9.99	68,826	4,03,321	53,342	3,10,000	3,63,342	4,307	51	2,649	2,700	115	65	..	65
5	10.00 and above	11,423	1,77,631	14,963	1,25,145	1,40,108	1,068	59	1,213	1,272	24	5	..	5
Total		4,69,134	12,82,501	28,69,21	9,60,620	12,47,541	14,309	261	7,375	7,635	268	146	..	146

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of oldings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	2,743	23	535	558	6,602	2,095	1,178	3,273	74,865	23,596	33,850	57,446
2	1.00—1.99	2,303	70	807	877	6,505	3,460	2,059	5,519	83,321	19,933	94,011	1,13,944
3	2.00—3.99	4,016	134	2,171	2,305	7,330	4,297	4,163	8,460	90,311	25,804	1,70,829	1,96,633
4	4.00—9.99	4,423	116	2,649	2,765	5,286	5,895	2,705	8,601	51,385	19,168	1,79,500	1,98,667
5	10.00 and above	1,093	64	1,213	1,277	1,179	2,127	789	2,916	8,356	5,860	65,590	71,450
Total		14,577	407	7,375	7,782	26,902	17,875	10,894	28,769	3,08,238	94,361	5,43,780	6,38,141

Region : Pune

TABLE 6—Contd.

District : Ahmadnagar

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings 28	Irrigated 29	Un-irrigated 30	Total 31	No. of holdings 32	Irrigated 33	Un-irrigated 34	Total 35	No. of holdings 36	Irrigated 37	Un-irrigated 38	Total 39
1	Below 1.00	81,467	25,692	35,028	60,720	44,752	2,381	18,750	21,130	1,939	..	309	309
2	1.00—1.99	89,826	23,393	96,070	1,19,463	46,045	5,716	47,467	53,183	2,530	..	933	933
3	2.00—3.99	97,642	30,101	1,74,992	2,05,093	50,857	8,117	77,313	85,430	4,786	..	2,710	2,710
4	4.00—9.99	56,671	25,063	1,82,205	2,07,268	31,686	6,014	75,315	81,328	4,619	..	3,508	3,508
5	10.00 and above	9,535	7,987	66,379	74,366	6,096	1,835	35,461	37,295	952	..	1,281	1,281
Total		3,35,140	1,12,236	5,54,674	6,66,710	1,79,434	24,061	2,54,305	2,78,366	14,826	..	8,740	8,740

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	9,192	5,760	365	6,125	1,270	52	113	165	1,41,363	33,908	55,098	89,007
2	1.00—1.99	13,784	20,790	934	21,724	2,087	164	369	534	1,56,575	50,133	1,46,581	1,96,714
3	2.00—3.99	16,494	24,649	1,316	25,965	3,822	284	888	1,172	1,77,615	63,284	2,59,390	3,22,674
4	4.00—9.99	10,697	5,311	1,289	6,599	3,246	185	1,150	1,335	1,11,340	36,687	2,66,116	3,02,804
5	10.00 and above	2,059	1,324	658	1,981	783	127	451	578	20,517	11,336	1,05,442	1,16,779
Total		52,225	57,833	4,561	62,394	11,207	812	2,972	3,784	6,07,410	1,95,349	8,32,627	10,27,976

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of holdings 52	Irrigated 53	Un-irrigated 54	Total 55	No. of holdings 56	Irrigated 57	Un-irrigated 58	Total 59	No. of holdings 60	Irrigated 61	Un-irrigated 62	Total 63
1	Below 1.00	2,923	32	546	578	462	..	56	56	6,240	37	677	714
2	1.00—1.99	5,348	144	1,435	1,578	1,296	..	262	262	10,761	179	1,614	1,792
3	2.00—3.99	8,539	231	3,018	3,249	1,271	..	317	317	11,851	163	2,424	2,587
4	4.00—9.99	7,839	319	3,349	3,668	1,433	..	592	592	8,185	315	2,454	2,769
5	10.00 and above	1,714	19	1,462	1,480	406	..	239	239	1,866	142	954	1,096
Total		26,363	745	9,809	10,554	4,869	..	1,467	1,467	38,903	836	8,122	8,958

Region : Pune

TABLE 6—Contd.

District : Ahmadnagar

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh				Main Kharif Pulses				Gram				
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75	
1	Below 1.00	..	10,306	..	935	935	19,930	69	2,214	2,282	3,609	1,173	1,085	2,258
2	1.00—1.99	..	16,520	..	2,956	2,956	33,925	322	6,267	6,589	6,908	5,528	4,110	9,638
3	2.00—3.99	..	22,579	..	5,953	5,953	44,241	394	11,712	12,106	8,780	8,102	6,945	1,547
4	4.00—9.99	..	17,843	..	7,498	7,498	35,300	635	13,893	14,528	6,335	1,680	2,078	3,757
5	10.00 and above	..	3,949	..	3,288	3,288	7,936	161	5,943	6,104	1,222	304	745	1,049
Total		..	71,196	..	20,630	20,630	1,41,332	1,580	40,028	41,609	26,854	16,788	14,963	31,751

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total				Total Food grains				
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87	
1	Below 1.00	..	3,609	1,173	1,085	2,258	23,539	1,242	3,299	4,541	1,64,902	35,150	58,397	93,547
2	1.00—1.99	..	6,908	5,528	4,110	9,638	40,833	5,850	10,377	16,227	1,97,408	55,983	1,56,958	2,12,941
3	2.00—3.99	..	8,780	8,102	6,945	15,047	53,021	8,497	18,657	27,154	2,30,637	71,781	2,78,047	3,49,828
4	4.00—9.99	..	6,335	1,680	2,078	3,757	41,635	2,314	15,971	18,285	1,52,975	39,002	2,82,087	3,21,089
5	10.00 and above	..	1,222	304	745	1,049	9,157	465	6,688	7,153	29,674	11,801	1,12,130	1,23,931
Total		..	26,854	16,788	14,963	31,751	1,68,186	18,368	54,991	73,359	7,75,595	2,13,717	8,87,618	11,01,335

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger				
		No. of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No. of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No. of holdings 96	Irrigated 97	Un-irrigated 98	Total 99	
1	Below 1.00	..	12,795	5,356	..	5,356	1,559	121	30	152	16	1	..	1
2	1.00—1.99	..	20,168	14,400	..	14,400	2,756	312	85	396	55	22	4	26
3	2.00—3.99	..	21,382	19,076	..	19,076	3,674	444	81	525	61	26	3	30
4	4.00—9.99	..	9,275	9,047	..	9,047	2,986	352	108	460	32	19	..	19
5	10.00 and above	..	1,250	1,646	..	1,646	630	119	36	154	21	1	..	1
Total		..	64,871	49,524	..	49,524	11,604	1,348	340	1,688	186	70	7	77

TABLE 6—Contd.

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric			Arecanut				Garlic				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	100	101	102	103	104	105	106	107	108	109	110	111
1	Below 1.00	56	10	..	10	..	..	..	..	50	8	..	8
2	1.00—1.99	164	74	..	74	..	..	..	..	87	13	6	19
3	2.00—3.99	164	75	..	75	..	..	..	..	42	4	..	4
4	4.00—9.99	135	81	..	81	..	..	..	..	110	14	..	15
5	10.00 and above	6	4	..	4	..	..	..	..	8	2	..	2
Total		526	245	..	245	..	..	..	..	296	40	6	47

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender				Other Condiments and Spices				Total Condiments and Spices			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	32	4	3	6	9	..	2	2	1,722	144	35	179
2	1.00—1.99	46	6	2	8	26	2	1	2	3,135	428	97	526
3	2.00—3.99	70	..	18	18	79	5	5	10	4,090	554	108	662
4	4.00—9.99	29	..	4	5	61	3	2	5	3,353	470	115	585
5	10.00 and above	17	11	1	12	12	3	..	4	694	139	37	177
Total		193	20	29	49	187	14	10	23	12,993	1,736	392	2,129

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango				Mosambi-Orange+Lemon				Banana			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	218	3	20	23	855	144	..	144	79	14	..	14
2	1.00—1.99	91	5	2	7	1,252	298	..	289	99	17	..	17
3	2.00—3.99	144	13	5	18	2,030	633	..	633	118	36	..	36
4	4.00—9.99	159	..	27	27	1,564	524	..	524	101	39	..	39
5	10.00 and above	46	1	20	21	240	80	..	80	26	16	..	16
Total		660	23	74	97	5,942	1,681	..	1,681	423	123	..	123

Region : Pune

TABLE 6—Contd.

District : Ahmadnagar

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	23	3	..	3	8	..	..	..	222	17	37	54
2	1.00—1.99	65	23	..	23	57	6	1	7	513	65	60	125
3	2.00—3.99	51	16	..	16	69	19	..	20	566	54	74	128
4	4.00—9.99	43	7	..	7	24	10	..	10	329	36	46	82
5	10.00 and above	4	1	..	1	10	5	..	5	31	26	..	26
Total		186	50	..	50	168	41	1	42	1,661	199	216	415

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut				Other Fruit Crops				Total Fruit Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	11	..	1	1	192	42	3	44	1,609	223	59	283
2	1.00—1.99	16	..	2	2	191	65	13	78	2,284	480	78	558
3	2.00—3.99	31	..	8	8	355	135	20	155	3,364	906	107	1,013
4	4.00—9.99	18	..	7	7	308	103	40	142	2,547	720	119	839
5	10.00 and above	..	..	..	..	66	32	9	41	422	163	28	191
Total		76	..	17	17	1,111	376	84	460	20,226	2,492	392	2,884

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	160	161	162	163	164	165	166	167	168	169	170	171
1	Below 1.00	24	3	1	4	6	3	..	3	547	102	16	118
2	1.00—1.99	75	11	13	24	49	8	5	13	1,104	290	24	314
3	2.00—3.99	129	4	36	40	126	37	5	42	1,284	361	48	408
4	4.00—9.99	269	7	80	86	23	2	8	10	893	255	39	293
5	10.00 and above	82	1	54	56	10	2	..	2	170	37	1	38
Total		579	26	185	210	214	51	18	69	3,999	1,044	127	1,172

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)			Onion (Khrif(+)+Rabi)				Carrot				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	172	173	174	175	176	177	178	179	180	181	182	183
1	Below 1.00	411	107	..	107	958	209	16	225	86	16	..	16
2	1.00—1.99	783	252	..	252	1,888	542	24	566	102	20	..	20
3	2.00—3.99	788	262	..	262	2,073	623	48	671	189	43	6	49
4	4.00—9.99	624	173	..	173	1,517	428	39	467	83	15	..	15
5	10.00 & above	135	41	..	41	306	79	1	80	20	3	..	3
Total		2,742	836	..	836	6,741	1,881	127	2,008	479	96	6	102

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato			Brinjal				Other Vegetables				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	184	185	186	187	188	189	190	191	192	193	194	195
1	Below 1.00	496	131	12	143	230	29	6	35	213	29	5	34
2	1.00—1.99	717	205	19	225	448	60	2	62	435	93	3	96
3	2.00—3.99	722	165	27	192	588	89	11	100	461	117	33	150
4	4.00—9.99	339	77	16	94	255	42	1	42	332	67	9	76
5	10.00 & above	64	10	8	18	12	1	..	1	63	31	3	34
Total		2,338	589	82	671	1,534	220	20	240	1,504	336	53	390

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables			Total Food Crops				Cotton				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	2,013	419	41	459	1,83,041	41,292	58,531	99,823	277	53	7	60
2	1.00—1.99	3,713	938	66	1,004	2,26,708	72,229	1,57,200	2,29,429	332	69	106	175
3	2.00—3.99	4,288	1,078	166	1,244	2,63,761	93,396	2,78,427	2,71,823	455	118	117	235
4	4.00—9.99	2,818	638	153	791	1,70,968	49,876	2,82,474	3,32,350	411	75	119	194
5	10.00 & above	557	126	66	192	32,597	13,875	1,12,262	1,26,137	122	22	40	62
Total		13,389	3,199	492	3,691	8,77,074	2,70,668	8,88,895	11,59,563	1,579	337	389	725

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops				Groundnut (Kharif)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	193	..	16	16	470	53	23	76	1,571	169	230	400
2	1.00—1.99	279	6	55	61	631	74	161	235	2,319	461	341	802
3	2.00—3.99	299	19	60	79	751	138	176	314	2,844	550	515	1,065
4	4.00—9.99	196	13	60	72	606	87	179	266	2,610	354	636	990
5	10.00 & above	8	2	..	2	129	23	40	63	516	47	151	198
Total		990	39	191	230	2,587	376	579	955	9,859	1,580	1,874	3,454

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif—Summer)				Til				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	1,049	251	..	251	2,621	420	230	651	1,226	11	147	158
2	1.00—1.99	1,571	589	..	589	3,890	1,050	341	1,391	2,171	44	421	465
3	2.00—3.99	1,922	717	..	717	4,765	1,267	515	1,782	2,864	32	737	769
4	4.00—9.99	1,052	393	..	393	3,661	747	636	1,383	1,817	44	889	933
5	10.00 & above	202	65	..	65	717	112	151	263	196	..	117	117
Total		5,795	2,015	..	2,015	15,655	3,596	1,874	5,469	8,275	131	2,312	2,443

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut				Other Oil Seed				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	204	12	16	28	..	..	..	..	15,876	59	1,459	1,518
2	1.00—1.99	940	11	173	184	..	..	..	..	25,913	239	4,907	5,146
3	2.00—3.99	1,443	11	455	466	..	..	..	..	35,436	658	10,121	10,779
4	4.00—9.99	1,345	9	504	513	..	..	..	..	24,231	735	11,431	12,167
5	10.00 & above	322	8	259	267	..	..	..	..	3,800	214	4,320	4,533
Total		4,253	51	1,407	1,458	..	..	..	..	1,05,256	1,905	32,238	34,143

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds			Tobacco				Other Narcotics and Drugs				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	244	245	246	247	248	249	250	251	252	253	254	255
1	Below 1.00	19,927	502	1,852	2,354	69	3	3	6	1,673	46	117	162
2	1.00—1.99	32,914	1,344	5,842	7,186	168	23	7	30	2,215	91	382	473
3	2.00—3.99	44,509	1,967	11,828	13,796	134	19	10	30	1,562	44	358	403
4	4.00—8.99	31,054	1,535	13,461	14,995	20	9	..	9	597	49	257	306
5	10.00 & above	5,035	334	4,847	5,181	..	..	..	..	64	3	109	111
Total		1,33,438	5,682	37,830	43,513	391	55	20	75	6,112	232	1,223	1,455

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	256	257	258	259	260	261	262	263	264	265	266	267
1	Below 1.00	1,742	48	119	168	2,162	255	142	397	7,541	926	662	1,588
2	1.00—1.99	2,383	114	390	504	3,605	599	321	920	11,293	2,134	2,154	4,288
3	2.00—3.99	1,697	64	369	432	4,531	744	1,068	1,812	13,087	2,349	6,032	8,381
4	4.00—9.99	617	58	257	315	2,147	291	1,308	1,600	8,618	1,426	11,928	13,355
5	10.00 & above	64	3	109	111	460	109	853	962	1,473	613	6,814	7,427
Total		6,503	287	1,243	1,530	12,905	1,999	3,691	5,690	42,012	7,449	27,591	35,039

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	268	269	270	271	272	273	274	275
1	Below 1.00	9,703	1,181	804	1,985	302	31	18	49
2	1.00—1.99	14,898	2,733	2,476	5,209	385	93	44	137
3	2.00—3.99	17,618	3,093	7,100	10,193	329	87	13	100
4	4.00—9.99	10,765	1,718	13,236	14,954	167	45	3	48
5	10.00 & above	1,933	722	7,667	8,389	27	4	139	143
Total		54,917	9,447	31,282	40,729	1,210	260	218	478

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops			Total Non-Food Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	559	28	31	58	32,703	1,843	2,848	4,690
2	1.00—1.99	198	46	10	56	51,410	4,405	8,922	13,326
3	2.00—3.99	463	95	55	150	65,366	5,444	19,542	24,985
4	4.00—9.99	941	18	386	404	44,150	3,461	27,521	30,982
5	10.00 & above	124	..	79	79	7,313	1,087	12,881	13,968
Total		2,285	187	561	747	2,00,940	16,239	71,713	87,952

TABLE 1

District : Pune

Number and area of Operational Holdings

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8
1	Below 1.00	1,46,279	68,441	1,534	685	1,47,813	69,126
2	1.00—1.99	96,773	1,41,679	952	1,364	97,725	1,43,043
3	2.00—3.99	96,941	2,74,407	787	2,268	97,728	2,76,675
4	4.00—9.99	67,221	4,02,450	668	4,370	67,889	4,06,820
5	10.00 & above	15,437	2,51,454	237	3,911	15,674	2,55,365
Total		4,22,651	11,38,431	4,178	12,597	4,26,829	11,51,029

Note—Institutional holdings are included in individual holdings

TABLE 2

Estimated number and area of operational holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			Total area (12+13) 14
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owred Area 12	Leased Area 13	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	1,47,447	69,122	1,46,652	68,768	409	169	193	54	194	68	62	130
2	1.00—1.99	97,725	1,43,043	97,273	1,42,340	181	260	14	22	257	272	149	421
3	2.00—3.99	97,728	2,76,675	97,145	2,75,022	158	451	12	36	412	814	352	1,165
4	4.00—9.99	67,889	4,06,820	67,434	4,03,816	71	440	7	57	375	1,466	1,042	2,507
5	10.00 & above	15,603	2,50,772	15,395	2,45,042	24	2,950	..	..	184	1,987	793	2,780
Total		4,26,392	11,46,432	4,23,899	11,34,988	843	4,270	226	169	1,422	4,607	2,398	7,003

Region : Pune

TABLE 3
Estimated Area under different Land Use

District : Pune
(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	1,47,447	69,122	62,461	795	63,255	673	212	1,100	1,986	3,881
2	1.00—1.99	97,725	1,43,043	1,27,108	1,465	1,28,572	2,237	578	2,978	5,793	8,678
3	2.00—3.99	97,728	2,76,675	2,36,847	3,896	2,40,743	4,979	1,668	8,117	14,764	21,168
4	4.00—9.99	67,889	4,06,820	3,26,649	6,829	3,33,478	9,047	3,112	21,558	33,718	39,624
5	10.00 & above	15,603	2,50,772	1,86,599	3,112	1,89,711	7,275	2,098	16,911	26,284	34,778
Total		4,26,392	11,46,432	9,39,664	16,097	9,55,759	24,211	7,668	50,664	82,545	1,08,129

TABLE 4
Distribution of estimated number of operational holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly un-irrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Net Irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	1,47,447	69,122	26,977	12,676	1,09,483	44,120	10,987	6,459	2,949	37,964	15,625
2	1.00—1.99	97,725	1,43,043	15,472	20,176	64,910	84,592	17,344	23,804	9,082	32,815	29,258
3	2.00—3.99	97,728	2,76,675	9,624	23,617	63,894	1,54,576	24,211	62,550	20,479	33,834	44,096
4	4.00—9.99	67,889	4,06,820	3,213	15,072	43,656	2,08,969	21,017	1,09,438	26,144	24,233	41,216
5	10.00 & above	15,603	2,50,772	185	1,788	10,188	1,28,680	5,233	59,243	10,623	5,417	12,411
Total		4,26,392	11,46,432	55,471	73,329	2,92,131	6,20,936	78,792	2,61,494	69,277	1,34,263	1,42,606

TABLE 5 (A)
Estimated Number of operational holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No.	Area	No. of Holdings	Area irrigated	No. of Holdings	Area irrigated	No. of Holdings	Area irrigated
1	2	3	4	5	6	7	8	9	10
1	Below 1.00	1,47,447	69,122	8,798	4,083	874	316	25,282	9,888
2	1.00—1.99	97,725	1,43,043	6,415	5,982	1,923	1,670	22,858	18,732
3	2.00—3.99	97,728	2,76,675	6,055	8,700	883	758	25,532	30,639
4	4.00—9.99	67,889	4,06,820	4,229	7,541	354	327	19,463	29,960
5	10.00 & above	15,603	2,50,772	672	1,821	41	125	4,666	8,731
Total		4,26,392	11,46,432	26,169	28,128	4,075	3,197	97,801	97,951

Region : Pune

TABLE 5 (A)—Contd.

District : Pune

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tube Wells		Lift Irrigated		Other Sources		Exclusive No. of Irrigated Holdings	Net Irrigated Area
		No. of Holdings	Area Irrigated	No. of Holdings	Area Irrigated	No. of Holdings	Area Irrigated		
1	2	11	12	13	14	15	16	17	18
1	Below 1.00	13	6	3,322	1,259	366	72	37,964	15,625
2	1.00—1.99	29	11	3,520	2,773	193	90	32,815	29,258
3	2.00—3.99	27	6	3,606	3,822	238	170	33,834	44,096
4	4.00—9.99	40	38	2,191	3,238	194	111	24,233	41,216
5	10.00 & above	..	..	394	1,484	51	249	5,417	12,411
Total		109	62	13,033	12,575	1,042	691	1,34,263	1,42,605

TABLE 5 (B)

Estimated Number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Number of Wells in use				Not in use	Number of Tubewells		
		Number	Area	With Pumpsets		Total (5+6)	without Pump		Electric	Diesel	Total (10+11)
				Electric	Diesel						
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	1,47,447	69,122	9,857	1,561	11,418	14	11,224	..	..	7
2	1.00—1.99	97,725	1,43,043	12,679	1,450	14,129	102	2,104	..	..	6
3	2.00—3.99	97,728	2,76,675	15,985	1,849	17,834	93	2,422	..	..	..
4	4.00—9.99	67,889	4,06,820	12,787	3,148	15,935	52	2,114	..	..	..
5	10.00 and above	15,603	2,50,772	2,902	1,366	4,268	4	780	..	..	..
Total		4,26,392	11,46,432	54,210	9,374	63,584	265	18,644	..	..	13

TABLE 6

Estimated Irrigated and Un-irrigated Area under different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	1,47,447	69,122	21,914	55,395	77,308	36,880	2,285	8,114	10,389	..	..	..	..
2	1.00—1.99	97,725	1,43,043	42,808	1,20,472	1,63,280	21,537	412	10,629	11,041	27	14	..	14
3	2.00—3.99	97,728	2,76,675	60,527	2,24,073	2,84,600	22,993	487	17,193	17,680	37	39	..	39
4	4.00—9.99	67,889	4,06,820	42,941	2,93,121	3,36,061	19,451	442	23,082	23,524	39	14	..	14
5	10.00 and above	15,603	2,50,772	12,514	1,73,962	1,86,476	5,780	119	16,485	16,604	..	..	..	..
Total		4,26,392	11,46,432	1,80,704	8,67,021	10,47,726	1,06,642	3,745	75,503	79,248	102	68	..	68

Region : Pune

TABLE 6—Contd.

District : Pune

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)			Jowar (Kharif)				Jowar (Rabi)				
		No. of holdings 16	Irrigated 17	Un-irrigated 18	Total 19	No. of holdings 20	Irrigated 21	Un-irrigated 22	Total 23	No. of holdings 24	Irrigated 25	Un-irrigated 26	Total 27
1	Below 1.00	36,880	2,285	8,114	10,399	14,025	1,287	2,088	3,375	55,172	5,237	16,463	21,700
2	1.00—1.99	21,564	426	10,629	11,055	13,031	2,323	3,691	6,014	52,159	9,295	41,022	50,317
3	2.00—3.99	23,031	527	17,193	17,720	12,455	2,679	5,581	8,260	58,962	14,320	86,134	1,00,454
4	4.00—9.99	19,490	456	23,082	23,538	9,248	2,630	8,217	10,847	44,324	14,306	1,26,939	1,41,245
5	10.00 and above	5,780	119	16,485	16,604	2,153	748	4,189	4,937	9,781	4,302	66,857	71,159
Total		1,06,745	3,813	75,503	79,316	50,911	9,668	23,765	33,433	2,20,397	47,459	3,37,415	3,84,875

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings 28	Irrigated 29	Un-irrigated 30	Total 31	No. of holdings 32	Irrigated 33	Un-irrigated 34	Total 35	No. of holdings 36	Irrigated 37	Un-irrigated 38	Total 39
1	Below 1.00	69,197	6,524	18,551	25,075	34,321	920	11,084	12,004	4,057	..	566	566
2	1.00—1.99	65,190	11,618	44,713	56,331	27,783	1,951	21,747	23,698	4,742	..	1,262	1,262
3	2.00—3.99	71,417	16,999	91,715	1,08,714	30,531	2,633	39,618	42,251	5,599	..	2,221	2,221
4	4.00—9.99	53,571	16,936	1,35,155	1,52,092	22,638	2,159	47,003	49,162	5,784	..	4,023	4,023
5	10.00 and above	11,933	5,049	71,046	76,096	5,133	1,098	19,727	20,826	2,153	..	3,843	3,843
Total		2,71,309	57,127	3,61,180	4,18,307	1,20,406	8,762	1,39,179	1,47,940	22,336	..	11,916	11,916

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	11,018	3,599	1,836	5,435	1,673	140	150	289	1,57,147	13,467	40,301	53,768
2	1.00—1.99	13,265	11,337	5,016	16,353	2,216	266	352	618	1,34,760	25,598	83,719	1,09,317
3	2.00—3.99	13,773	13,414	6,563	19,977	3,429	449	696	1,145	1,47,781	34,023	1,58,006	1,92,029
4	4.00—9.99	10,893	3,822	3,086	6,908	3,807	393	1,703	2,095	1,16,183	23,766	2,14,052	2,37,818
5	10.00 and above	2,504	1,025	1,264	2,289	1,635	204	1,672	1,876	29,139	7,496	1,14,037	1,21,533
Total		51,453	33,198	17,766	50,963	12,760	1,451	4,572	6,023	5,85,009	1,04,350	6,10,116	7,14,464

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	1,365	50	101	151	2,928	..	229	229	1,254	7	256	262
2	1.00—1.99	2,165	81	294	375	4,169	..	566	566	1,850	50	683	733
3	2.00—3.99	3,583	128	811	939	4,592	..	917	917	2,613	48	1,172	1,220
4	4.00—9.99	3,782	117	1,404	1,521	4,472	..	1,210	1,210	3,266	73	2,305	2,378
5	10.00 and above	1,171	164	1,219	1,382	1,025	..	629	629	906	50	714	763
Total		12,066	539	3,828	4,368	17,187	..	3,552	3,552	9,888	228	5,130	5,357

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh				Main Kharif Pulses				Gram			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
2	2	64	65	66	67	68	69	70	71	72	73	74	75
11	Below 1.00	7,416	..	864	864	12,963	56	1,450	1,507	4,544	634	2,475	3,109
2	1.00—1.99	9,310	..	2,298	2,298	17,493	131	3,841	3,972	6,347	3,146	10,260	13,406
3	2.00—3.99	11,648	..	4,549	4,549	22,436	176	7,450	7,626	7,103	4,656	18,405	23,061
4	4.00—9.99	10,649	..	7,033	7,033	22,170	190	11,952	12,143	6,137	971	1,924	2,895
5	10.00 and above	2,919	..	4,155	4,155	6,021	213	6,717	6,930	1,272	252	524	777
Total		41,941	..	18,900	18,900	81,083	767	31,410	32,177	25,403	9,660	33,589	43,249

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total Pulses				Total Foodgrains			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	76	77	78	79	80	81	82	83	84	85	86	87
1	Below 1.00	4,544	634	2,475	3,109	17,507	691	3,925	4,616	1,74,654	14,158	44,228	58,485
2	1.00—1.99	6,347	3,146	10,260	13,406	23,840	3,277	14,101	17,378	1,58,599	28,875	97,820	1,26,695
3	2.00—3.99	7,103	4,656	18,405	23,061	29,539	4,832	25,856	30,688	1,77,320	38,854	1,83,862	2,32,616
4	4.00—9.99	6,137	971	1,924	2,895	28,307	1,162	13,876	15,038	1,44,490	24,928	2,27,928	2,52,856
5	10.00 and above	1,272	252	524	777	7,293	466	7,241	7,706	36,431	7,962	1,21,278	1,29,240
Total		25,403	9,660	33,589	43,249	1,06,485	10,427	64,999	75,426	6,91,494	1,14,777	6,75,115	7,89,892

Region : Pune

TABLE 6—Contd.

District : Pune

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger			
		No. of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No. of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No. of holdings 96	Irrigated 97	Un-irrigated 98	Total 99
1	Below 1.00	10,051	3,396	..	3,396	3,784	144	193	337	60	7	7	13
2	1.00—1.99	13,167	7,075	..	7,075	3,828	228	277	505	69	17	5	22
3	2.00—3.99	13,381	10,512	..	10,512	6,106	434	575	1,009	50	14	8	23
4	4.00—9.99	8,139	8,157	..	8,157	5,305	424	614	1,039	56	7	11	18
5	10.00 and above	1,322	1,639	..	1,639	1,192	134	240	374	..	..	..	..
Total		46,060	30,779	..	30,779	20,216	1,364	1,899	3,264	236	45	30	75

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric				Arecanut				Garlic			
		No. of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No. of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No. of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	Below 1.00	..	..	..	..	..	..	..	..	47	1	11	11
2	1.00—1.99	29	4	..	4	..	..	..	..	132	15	8	23
3	2.00—3.99	25	2	..	2	..	..	..	..	114	17	8	26
4	4.00—9.99	9	1	..	1	..	..	..	..	115	26	4	30
5	10.00 and above	..	..	..	..	..	..	..	..	13	1	1	2
Total		63	7	..	7	..	..	..	..	422	61	31	92

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender				Other Condiments and Spices				Total Condiments and Spices			
		No. of holdings 112	Irrigated 113	Un-irrigated 114	Total 115	No. of holdings 116	Irrigated 117	Un-irrigated 118	Total 119	No. of holdings 120	Irrigated 121	Un-irrigated 122	Total 123
1	Below 1.00	202	2	11	14	103	..	22	22	4,196	154	243	397
2	1.00—1.99	294	20	21	41	171	10	37	47	4,524	294	348	642
3	2.00—3.99	308	5	56	61	229	10	68	79	6,833	484	716	1,199
4	4.00—9.99	271	1	72	73	186	21	60	80	5,943	481	761	1,242
5	10.00 and above	14	..	..	..	48	1	67	67	1,267	136	307	443
Total		1,089	29	161	189	737	42	254	295	22,763	1,548	2,375	3,923

Region : Pune

TABLE 6—Contd.

District : Pune

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango				Mosambi + Orange + Lemon				Banana			
		No. of holdings 124	Irrigated 125	Un-irrigated 126	Total 127	No. 128	Irrigated 129	Un-irrigated 130	Total 131	No. of holdings 132	Irrigated 133	Un-irrigated 134	Total 135
1	Below 1.00	152	4	20	24	614	128	..	128	205	49	..	49
2	1.00—1.99	97	14	8	22	938	196	..	196	448	183	..	183
3	2.00—3.99	143	29	29	58	1,631	355	..	355	380	179	..	179
4	4.00—9.99	122	8	17	25	2,320	804	..	804	251	102	..	102
5	10.00 and above	38	13	26	39	819	469	..	469	65	32	..	32
Total		551	69	100	169	6,322	1,951	..	1,951	1,349	543	..	543

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes				Papaya				Guava			
		No. of holdings 136	Irrigated 137	Un-irrigated 138	Total 139	No. of holdings 140	Irrigated 141	Un-irrigated 142	Total 143	No. of holdings 144	Irrigated 145	Un-irrigated 146	Total 147
1	Below 1.00	84	19	..	19	15	..	2	2	262	48	4	52
2	1.00—1.99	143	32	..	32	22	2	4	6	344	79	22	101
3	2.00—3.99	228	81	..	81	68	10	4	14	525	169	7	176
4	4.00—9.99	132	52	..	52	48	4	10	15	551	206	32	239
5	10.00 and above	60	14	..	14	16	1	2	3	145	45	15	60
Total		648	198	..	198	169	18	21	39	1,828	548	80	628

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut				Other Fruit Crops				Total Fruit Crops			
		No. of holdings 148	Irrigated 149	Un-irrigated 150	Total 151	No. of holdings 152	Irrigated 153	Un-irrigated 154	Total 155	No. of holdings 156	Irrigated 157	Un-irrigated 158	Total 159
1	Below 1.00	..	..	..	..	796	101	47	148	2,129	349	73	422
2	1.00—1.99	..	..	..	..	693	121	95	216	2,686	627	129	756
3	2.00—3.99	6	..	..	..	924	189	170	358	3,905	1,012	209	1,221
4	4.00—9.99	21	..	5	5	677	162	296	457	4,122	1,338	361	1,698
5	10.00 and above	..	..	..	..	107	34	72	106	1,249	609	114	723
Total		27	..	5	5	3,197	606	679	1,285	14,090	3,934	886	4,820

Region : Pune

TABLE 6—Contd.

District : Pune

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)				
		No. of holdings 160	Irrigated	Un-irrigated	Total	No. of holdings 164	Irrigated	Un-irrigated	Total	No. of holdings 168	Irrigated	Un-irrigated	Total	
1	2		161	162	163		165	166	167		169	170	171	
1	Below 1.00	..	1,362	24	267	291	44	..	2	3	1,723	271	43	313
2	1.00—1.99	..	1,400	48	472	520	31	..	2	3	1,890	396	118	513
3	2.00—3.99	..	1,889	97	840	937	22	..	1	2	2,920	840	162	1,002
4	4.00—9.99	..	1,189	86	642	729	42	11	6	17	2,841	815	170	984
5	10.00 and above	..	248	20	166	186	..	..	..	..	745	300	139	439
Total		..	6,088	275	2,387	2,662	139	12	12	24	10,118	2,621	631	3,252

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif+Rabi)				Carrot				
		No. of holdings 172	Irrigated	Un-irrigated	Total	No. of holdings 176	Irrigated	Un-irrigated	Total	No. of holdings 180	Irrigated	Un-irrigated	Total	
1	2		173	174	175		177	178	179		181	182	183	
1	Below 1.00	..	2,932	767	..	767	4,655	1,038	43	1,080	164	22	4	27
2	1.00—1.99	..	3,551	1,350	..	1,350	5,441	1,747	118	1,863	128	40	7	48
3	2.00—3.99	..	4,742	2,238	..	2,238	7,662	3,078	162	3,240	195	46	..	46
4	4.00—9.99	..	3,532	2,096	..	2,096	6,372	2,911	170	3,080	151	36	4	39
5	10.00 and above	..	867	491	..	491	1,612	792	139	931	41	5	..	5
Total		..	15,623	6,942	..	6,942	25,742	9,563	631	10,194	679	150	15	165

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables				
		No. of holdings 184	Irrigated	Un-irrigated	Total	No. of holdings 188	Irrigated	Un-irrigated	Total	No. of holdings 192	Irrigated	Un-irrigated	Total	
1	2		185	186	187		189	190	191		193	194	195	
1	Below 1.00	..	583	80	38	118	263	32	9	41	5,103	1,048	185	1,234
2	1.00—1.99	..	793	209	16	225	318	50	23	73	3,632	1,220	222	1,442
3	2.00—3.99	..	918	235	37	272	384	70	39	109	3,963	1,601	292	1,893
4	4.00—9.99	..	537	117	42	159	402	71	19	90	2,288	915	269	1,184
5	10.00 and above	..	130	26	18	44	94	10	19	29	388	147	54	200
Total		..	2,961	668	151	819	1,461	233	110	342	15,374	4,931	1,021	5,953

Region : Pune

TABLE 6—Contd.

District : Pune

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables			Total Food Crops				Cotton				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	12,173	2,245	548	2,794	2,03,202	20,303	45,092	65,395	318	45	15	60
2	1.00—1.99	11,744	3,314	861	4,175	1,90,719	40,184	99,158	1,39,342	323	55	20	75
3	2.00—3.99	15,032	5,127	1,371	6,498	2,16,471	55,989	1,86,157	2,42,146	537	115	112	228
4	4.00—9.99	10,982	4,147	1,151	5,299	1,73,676	39,051	2,30,201	2,69,251	305	62	86	148
5	10.00 and above	2,512	999	396	1,395	42,781	11,344	1,22,096	1,33,440	105	24	10	34
Total		52,443	15,832	4,327	20,160	8,26,849	1,66,870	6,82,703	8,49,573	1,587	302	243	544

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops				Groundnut (Kharif)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	69	4	6	10	387	49	21	70	12,866	135	3,855	3,990
2	1.00—1.99	82	5	17	23	405	60	37	97	13,589	284	7,458	7,742
3	2.00—3.99	122	5	34	39	659	121	146	267	15,267	404	9,153	9,557
4	4.00—9.99	105	33	63	96	409	95	149	244	11,172	205	8,256	8,461
5	10.00 and above	16	18	..	18	121	42	10	52	2,082	67	2,565	2,632
Total		394	66	120	186	1,981	368	363	730	54,977	1,095	31,288	32,383

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif+Summer)				Til				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	477	150	..	150	13,344	285	3,855	4,140	1,805	6	202	208
2	1.00—1.99	963	325	..	325	14,552	610	7,458	8,068	2,037	17	380	397
3	2.00—3.99	1,484	741	..	741	16,751	1,144	9,153	10,298	2,370	9	568	577
4	4.00—9.99	1,839	1,162	..	1,162	13,011	1,367	8,256	9,623	2,099	5	769	775
5	10.00 and above	393	398	..	398	2,475	465	2,565	3,030	743	4	532	536
Total		5,156	2,776	..	2,776	60,133	3,871	31,288	35,159	9,055	42	2,451	2,493

Region : Pune

TABLE 6—Contd.

District : Pune

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut				Other Oil Seeds				
		No. of holdings 232	Irrigated 233	Un-irrigated 234	Total 235	No. of holdings 236	Irrigated 237	Un-irrigated 238	Total 239	No. of holdings 240	Irrigated 241	Un-irrigated 242	Total 243
1	Below 1.00	508	72	46	118	..	..	..	..	5,597	51	553	604
2	1.00—1.99	230	7	43	50	..	..	..	..	10,080	162	1,924	2,086
3	2.00—3.99	284	7	93	100	..	..	..	..	16,020	441	4,403	4,844
4	4.00—9.99	214	1	67	69	..	..	..	..	14,265	547	7,129	7,676
5	10.00 and above	124	..	303	303	..	..	..	..	2,951	126	3,108	3,235
Total		1,360	88	552	640	..	..	..	..	48,914	1,326	17,118	18,444

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs			
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	Below 1.00	21,254	414	4,656	5,070	12	2	..	2	154	8	27	34
2	1.00—1.99	26,900	796	9,805	10,601	48	7	2	9	134	15	15	30
3	2.00—3.99	35,424	1,602	14,217	15,819	91	34	12	46	288	21	54	75
4	4.00—9.99	29,589	1,920	16,222	18,142	58	8	8	16	160	28	93	121
5	10.00 and above	6,294	596	6,508	7,104	14	3	..	3	45	8	13	21
Total		1,19,461	5,327	51,408	56,735	223	54	22	76	781	79	202	281

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	Below 1.00	166	9	27	36	2,079	185	55	240	24,870	746	5,230	5,976
2	1.00—1.99	182	23	17	39	2,619	319	243	562	19,821	1,102	10,509	11,612
3	2.00—3.99	379	55	66	121	3,456	532	538	1,070	22,164	1,725	22,053	23,778
4	4.00—9.99	218	35	101	137	2,817	391	1,538	1,929	17,009	1,076	43,413	44,489
5	10.00 and above	58	11	13	24	288	127	545	673	5,017	293	43,380	43,673
Total		1,003	133	224	357	11,259	1,555	2,920	4,474	88,882	4,942	1,24,586	1,29,528

Region : Pune

TABLE 6—Contd.

District : Pune

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	2								
1	Belwo 1.00	26,950	931	5,285	6,216	1,628	84	266	350
2	1.00—1.99	22,440	1,421	10,752	12,174	1,220	171	644	815
3	2.00—3.99	25,621	2,257	22,591	24,848	1,198	254	776	1,030
4	4.00—9.99	19,826	1,467	44,951	46,418	893	132	1,389	1,521
5	10.00 and above	5,305	421	43,925	44,346	198	61	1,351	1,413
Total		1,00,141	6,497	1,27,505	1,34,002	5,137	701	4,427	5,128

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops				Total Non-Food Crops			
		No. of holdings 276	Irrigated 277	Un-irrigated 278	Total 279	No. of holdings 280	Irrigated 281	Un-irrigated 282	Total 283
1	2								
1	Below 1.00	1,042	122	45	168	51,427	1,610	10,295	11,904
2	1.00—1.99	913	152	57	209	52,060	2,623	21,313	23,936
3	2.00—3.99	1,084	247	117	365	64,365	4,536	37,914	42,449
4	4.00—9.99	544	237	103	340	51,479	3,886	62,915	66,801
5	10.00 and above	79	38	56	93	12,054	1,169	51,863	53,032
Total		3,663	797	377	1,174	2,31,386	13,822	1,84,304	1,98,126

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TABLE 1

Number and Area of Operational Holdings

District : Solapur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8
1	2						
1	Below 1.00	53,634	29,832	3,314	1,724	56,948	31,556
2	1.00—1.99	73,962	1,09,785	4,081	6,090	78,043	1,15,875
3	2.00—3.99	93,348	2,61,582	5,208	15,021	98,556	2,76,603
4	4.00—9.99	77,853	4,77,543	5,585	35,093	83,438	5,12,636
5	10.00 & above	20,516	3,11,099	2,562	40,954	23,078	3,52,054
Total		3,19,313	11,89,841	20,750	98,882	3,40,063	12,88,724

Note—Institutional holdings are included in individual holdings.

Region : Pune,

TABLE 2

District : Solapur

Estimated Number and Area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned area	Leased area	Total area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	56,656	31,553	56,385	31,421	185	93	15	7	72	17	14	32
2	1.00—1.99	78,043	1,15,875	77,603	1,15,200	321	475	5	9	113	119	72	191
3	2.00—3.99	98,556	2,76,603	97,962	2,74,839	293	834	12	27	290	566	338	904
4	4.00—9.99	83,438	5,12,636	82,016	5,03,367	513	3,351	24	145	890	3,709	2,065	5,773
5	10.00 & above	23,044	3,49,458	22,336	3,37,597	169	3,174	29	397	508	3,977	4,314	8,291
Total		3,39,737	12,86,125	3,36,302	12,62,424	1,481	7,927	85	585	1,873	8,388	6,803	15,191

TABLE 3

Estimated Area under different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other un-cultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total un-cultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	56,656	31,553	29,196	758	29,955	129	311	235	675	923
2	1.00—1.99	78,043	1,15,875	1,06,039	3,360	1,09,400	537	1,367	908	2,811	3,663
3	2.00—3.99	98,556	2,76,603	2,48,695	10,471	2,59,166	1,397	3,636	2,438	7,471	9,967
4	4.00—9.99	83,438	5,12,636	4,40,184	27,285	4,67,469	3,071	11,814	7,746	22,631	22,536
5	10.00 & above	23,044	3,49,458	2,69,687	27,372	2,97,059	3,577	16,663	11,076	31,316	21,083
Total		3,39,737	12,86,125	10,93,801	69,246	11,63,049	8,711	33,791	22,403	64,904	58,172

TABLE 4

Distribution of Estimated Number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly un-irrigated holdings			holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Net Irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	56,656	31,553	14,804	7,159	34,581	18,198	7,272	4,598	2,564	22,075	9,722
2	1.00—1.99	78,043	1,15,875	9,349	12,141	50,885	71,732	17,810	25,527	12,122	27,158	24,263
3	2.00—3.99	98,556	2,76,603	5,463	12,607	64,302	1,69,370	28,790	77,188	28,054	34,254	40,661
4	4.00—9.99	83,438	5,12,636	2,231	10,195	51,338	2,90,519	29,868	1,66,755	44,351	32,100	54,546
5	10.00 & above	23,044	3,49,458	206	7,957	13,662	1,74,242	9,178	1,14,860	16,446	9,384	24,402
Total		3,39,737	12,86,125	32,053	50,059	2,14,768	7,24,060	92,918	3,88,929	1,03,536	1,24,971	1,53,594

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Region : Pune

TABLE 5 (A)

District : Solapur

Estimated number of Operational Holdings receiving irrigation and area irrigated by different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	56,656	31,553	6,035	3,071	268	142	15,182	5,962
2	1.00—1.99	78,043	1,15,875	8,071	7,717	644	510	17,484	13,823
3	2.00—3.99	98,556	2,76,603	8,709	11,223	675	800	23,853	24,532
4	4.00—9.99	83,438	5,12,636	6,716	14,086	519	754	24,671	35,624
5	10.00 & above	23,044	3,49,458	1,077	7,014	156	260	8,166	15,847
Total		3,39,737	12,86,125	30,608	43,111	2,262	2,466	89,356	95,787

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift Irrigated		Other Sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	39	14	880	469	140	65	22,075	9,722
2	1.00—1.99	15	20	1,968	1,860	461	333	27,158	24,263
3	2.00—3.99	58	52	2,611	3,452	572	602	34,254	40,661
4	4.00—9.99	13	16	2,009	3,493	474	572	32,100	54,546
5	10.00 & above	6	7	383	1,096	111	178	9,384	24,402
Total		131	109	7,851	10,370	1,758	1,749	1,24,971	1,53,594

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TABLE 5 (B)

Estimated number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use					Number of Tubewells		
		Number 3	Area 4	With Pumpsets		Total (5+6) 7	Without Pump 8	Not in use 9	Electric 10	Diesel 11	Total (10+11) 12
				Electric 5	Diesel 6						
1	Below 1.00	56,656	31,553	5,319	1,716	7,035	191	6,462	..	..	14
2	1.00—1.99	78,043	1,15,875	8,669	1,251	9,920	561	6,435	..	..	..
3	2.00—3.99	98,556	2,76,603	11,806	2,146	13,952	100	10,453	..	..	..
4	4.00—9.99	83,438	5,12,636	14,654	2,423	17,077	118	9,736	..	..	..
5	10.00 & above	23,044	3,49,458	5,239	1,363	6,602	11	5,605	..	..	..
Total		3,39,737	12,86,125	45,687	8,899	54,586	981	38,691	..	..	14

Region : Pune

TABLE 6

District : Solapur

Estimated Irrigated and Unirrigated Area under different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	56,637	31,552	14,426	21,394	35,820	525	19	115	134	25	4	..	4
2	1.00—1.99	78,043	1,15,875	38,935	90,346	1,29,281	909	41	235	276	39	11	..	11
3	2.00—3.99	98,556	2,76,603	57,569	2,23,095	2,80,604	1,525	83	419	501	97	38	..	38
4	4.00—9.99	83,438	5,12,636	59,287	3,86,845	4,46,132	2,285	88	1,000	1,087	113	61	..	61
5	10.00 & above	23,044	3,49,458	25,696	2,43,635	2,69,332	999	38	701	738	25	8	..	8
Total		3,39,718	12,86,125	1,95,853	9,65,315	11,61,168	6,245	269	2,468	2,737	298	121	..	121

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif(+))Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	550	23	115	138	2,810	312	633	946	44,705	6,027	15,650	21,677
2	1.00—1.99	948	52	235	286	3,889	988	1,538	2,526	67,705	13,495	65,307	78,803
3	2.00—3.99	1,622	121	419	539	5,135	2,273	2,467	4,740	89,349	20,931	1,63,250	1,84,182
4	4.00—9.99	2,398	148	1,000	1,148	5,535	2,887	4,492	7,379	77,852	26,932	2,90,279	3,17,210
5	10.00 & above	1,024	45	701	746	1,701	649	2,833	3,482	21,949	9,449	1,76,742	1,86,191
Total		6,542	389	2,468	2,858	19,070	7,110	11,964	19,074	3,01,560	76,835	7,11,227	7,88,062

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif(+))Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	47,515	6,340	16,283	22,623	5,079	663	974	1,637	261	..	42	42
2	1.00—1.99	71,593	14,483	66,846	81,329	8,817	1,454	3,563	5,016	512	..	161	161
3	2.00—3.99	94,484	23,205	1,65,717	1,88,922	13,752	1,956	9,333	11,289	912	..	366	366
4	4.00—9.99	83,388	29,819	2,94,771	3,24,589	17,140	2,533	19,473	22,006	1,205	..	747	747
5	10.00 & above	23,650	10,098	1,79,575	1,89,673	6,919	1,740	17,282	19,021	612	..	765	765
Total		3,20,630	83,944	7,23,191	8,07,136	51,707	8,345	50,625	58,970	3,502	..	2,082	2,082

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat			Other Cereals				Total Cereals				
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	4,816	2,453	154	2,607	2,470	372	200	572	60,690	9,850	17,768	27,618
2	1.00—1.99	9,001	9,661	599	10,260	4,199	746	690	1,435	95,071	26,395	72,093	98,488
3	2.00—3.99	14,030	11,881	1,465	13,345	7,817	1,355	2,149	3,504	1,32,617	38,518	1,79,448	2,17,966
4	4.00—9.99	16,594	4,818	3,532	8,350	9,590	1,905	4,497	6,403	1,30,314	39,223	3,24,020	3,63,243
5	10.00 & above	5,728	1,533	2,504	4,037	3,681	689	3,245	3,934	41,615	14,105	2,04,073	2,18,177
Total		50,169	30,346	8,254	38,600	27,757	5,067	10,781	15,848	4,60,307	1,28,092	7,97,401	9,25,493

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur			Udid				Mug				
		No. of holdings 52	Irrigated 53	Un-irrigated 54	Total 55	No. of holdings 56	Irrigated 57	Un-irrigated 58	Total 59	No. of holdings 60	Irrigated 61	Un-irrigated 62	Total 63
1	Below 1.00	1,790	28	469	497	250	..	45	45	340	3	72	75
2	1.00—1.99	5,153	75	2,329	2,404	588	..	83	83	946	19	279	299
3	2.00—3.99	10,272	142	6,375	6,517	1,182	..	346	346	1,644	39	560	599
4	4.00—9.99	14,032	225	12,769	12,994	1,401	..	697	697	2,185	120	1,028	1,148
5	10.00 & above	5,245	77	7,415	7,492	671	..	703	703	772	72	422	494
Total		36,492	546	29,358	29,904	4,092	..	1,873	1,873	5,887	254	2,361	2,614

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith(+),Math(+),Lakh			Main Kharif Pulses				Gram				
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	1,763	..	365	365	4,144	31	951	982	1,165	354	1,458	1,812
2	1.00—1.99	4,704	..	2,034	2,034	11,391	94	4,725	4,820	4,371	2,328	7,250	9,578
3	2.00—3.99	9,036	..	5,509	5,509	22,133	181	12,790	12,971	7,864	3,538	13,511	17,049
4	4.00—9.99	12,880	..	12,249	12,249	30,499	345	26,743	27,088	10,599	853	3,281	4,134
5	10.00 & above	5,505	..	9,694	9,694	12,194	149	18,235	18,383	3,976	296	2,422	2,718
Total		33,889	..	29,852	29,852	80,361	800	63,443	64,243	27,976	7,369	27,923	35,292

Region : Pune

TABLE 6—Contd.

District : Solapur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total Pulses				Total Pulses			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
		76	77	78	79	80	81	82	83	84	85	86	87
1	2												
1	Below 1.00	1,165	354	1,458	1,812	5,309	386	2,409	2,795	65,999	10,236	20,176	30,412
2	1.00—1.99	4,371	2,328	7,250	9,578	15,762	2,422	11,975	14,397	1,10,833	28,817	84,068	1,12,885
3	2.00—3.99	7,864	3,538	13,511	17,049	29,998	3,719	26,301	30,020	1,62,615	42,237	2,05,749	2,47,986
4	4.00—9.99	10,599	853	3,281	4,134	41,097	1,198	30,024	31,222	1,71,411	40,421	3,54,044	3,94,465
5	10.00 and above	3,976	296	2,422	2,718	16,170	445	20,657	21,101	57,785	14,549	2,24,729	2,39,279
	Total	27,976	7,369	27,923	35,292	1,08,336	8,169	91,366	99,535	5,68,643	1,36,261	8,88,767	10,25,029

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
		88	89	90	91	92	93	94	95	96	97	98	99
1	2												
1	Below 1.00	4,411	1,258	..	1,258	1,446	118	38	156	32	4	4	7
2	1.00—1.99	7,905	3,669	..	3,669	3,160	344	122	465	88	5	16	22
3	2.00—3.99	11,194	6,587	..	6,587	4,817	616	236	853	68	8	8	16
4	4.00—9.99	11,657	9,735	..	9,735	6,364	965	490	1,455	163	20	14	34
5	10.00 and above	2,847	8,148	..	8,148	1,922	353	272	624	37	17	4	21
	Total	38,015	29,398	..	29,398	17,709	2,396	1,157	3,554	389	54	46	100

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric				Arecanut				Garlic			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
		100	101	102	103	104	105	106	107	108	109	110	111
1	2												
1	Below 1.00	99	15	..	15	..	..	..	..	30	..	..	..
2	1.00—1.99	215	28	..	28	..	..	..	..	62	1	4	5
3	2.00—3.99	311	40	..	40	..	..	..	..	72	4	13	17
4	4.00—9.99	299	75	..	75	..	..	..	..	82	2	..	2
5	10.00 and above	101	46	..	46	..	..	..	..	50	6	..	6
	Total	1,025	204	..	204	..	..	..	..	296	13	18	31

Region : Pune

TABLE 6—Contd.

District : Solapur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	214	1	43	45	10	..	..	..	1,831	139	85	224
2	1.00—1.99	235	2	80	82	25	..	5	5	3,785	380	227	608
3	2.00—3.99	403	19	160	179	45	3	5	8	5,715	691	421	1,113
4	4.00—9.99	377	15	248	263	13	8	6	14	7,300	1,085	759	1,844
5	10.00 and above	99	..	68	68	4	..	4	4	2,213	422	348	769
Total		1,328	38	599	637	98	12	20	31	20,845	2,717	1,840	4,557

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi-Orange-Lemon				Banana				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	5	..	..	..	68	13	..	13	59	5	..	5
2	1.00—1.99	25	7	..	7	340	106	..	106	141	17	..	17
3	2.00—3.99	46	4	17	21	623	195	..	195	316	85	..	85
4	4.00—9.99	34	9	3	12	964	400	..	400	422	94	..	94
5	10.00 and above	34	3	8	11	350	182	..	182	130	60	..	60
Total		144	24	28	52	2,345	895	..	895	1,068	260	..	260

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	124	30	..	30	31	5	4	9	66	5	2	7
2	1.00—1.99	318	93	..	93	69	20	14	34	110	18	5	23
3	2.00—3.99	605	216	..	216	111	28	4	32	261	60	38	98
4	4.00—9.99	656	327	..	327	91	27	16	43	293	63	16	79
5	10.00 and above	216	225	..	225	17	6	25	31	94	19	9	28
Total		1,920	892	..	892	319	86	63	149	824	165	70	235

Region : Pune

TABLE 6—Contd.

District : Solapur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut				Other Fruit Crops				Total Fruit Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	..	..	..	..	83	13	3	17	437	71	10	81
2	1.00—1.99	..	..	2	2	99	24	18	43	1,112	285	40	326
3	2.00—3.99	..	..	1	1	255	70	29	99	2,225	658	88	746
4	4.00—9.99	..	..	2	2	243	80	21	101	2,711	999	58	1,057
5	10.00 and above	..	..	1	1	100	35	52	87	957	531	96	626
Total		..	..	6	6	779	223	123	346	7,442	2,544	291	2,835

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	160	161	162	163	164	165	166	167	168	169	170	171	
1	Below 1.00	..	16	1	1	34	2	2	4	513	75	12	87	
2	1.00—1.99	..	54	2	13	119	10	3	13	1,110	205	47	252	
3	2.00—3.99	..	73	6	12	167	10	3	13	1,852	384	83	467	
4	4.00—9.99	..	55	7	43	292	32	14	46	1,901	494	187	681	
5	10.00 and above	..	21	..	3	107	3	2	4	694	231	111	342	
Total		..	218	16	72	87	719	57	23	79	6,069	1,388	441	1,829

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif+Rabi)				Carrot				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	172	173	174	175	176	177	178	179	180	181	182	183	
1	Below 1.00	..	364	84	..	84	877	159	12	170	28	1	4	5
2	1.00—1.99	..	654	136	..	136	1,764	341	47	388	57	7	4	12
3	2.00—3.99	..	929	271	..	271	2,781	655	83	739	52	6	4	10
4	4.00—9.99	..	1,039	336	..	336	2,939	830	187	1,017	72	11	..	11
5	10.00 and above	..	417	176	..	176	1,111	407	111	518	33	7	14	22
Total		..	3,403	1,003	..	1,003	9,471	2,392	441	2,832	241	33	27	60

Region : Pune

TABLE 6—Contd.

District : Solapur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	184	185	186	187	188	189	190	191	192	193	194	195
1	Below 1.00	32	5	..	5	112	7	3	10	164	21	1	21
2	1.00—1.99	26	2	..	2	459	40	7	47	255	43	13	56
3	2.00—3.99	129	20	8	27	542	47	15	62	488	93	19	112
4	4.00—9.91	176	25	11	36	572	65	10	74	535	147	100	247
5	10.00 and above	46	5	15	20	203	20	8	29	175	10	60	70
Total		409	56	33	89	1,888	179	43	222	1,616	313	193	507

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	1,261	195	22	217	73,939	11,898	20,293	32,191	833	898	30	927
2	1.00—1.99	2,734	444	87	531	1,26,369	33,596	84,423	1,18,019	1,252	1,494	32	1,526
3	2.00—3.99	4,231	837	145	982	1,85,981	51,011	2,06,404	2,57,414	2,045	1,508	172	1,680
4	4.00—9.99	4,641	1,117	364	1,480	1,97,721	53,358	3,55,224	4,08,582	2,158	540	381	921
5	10.00 and above	1,696	452	213	665	65,498	24,102	2,25,386	2,49,487	590	155	155	310
Total		14,563	3,045	831	3,876	6,49,508	1,73,965	8,91,730	10,65,695	6,880	4,594	771	5,364

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops				Total Fibre Crops				Groundnut (Kharif)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	61	7	4	11	894	904	34	938	1,710	272	212	484
2	1.00—1.99	141	11	25	35	1,393	1,504	57	1,561	4,181	694	983	1,677
3	2.00—3.99	370	38	95	132	2,416	1,545	267	1,812	6,417	946	2,625	3,571
4	4.00—9.99	395	63	166	230	2,554	604	547	1,151	7,206	935	4,735	5,670
5	10.00 and above	123	19	72	91	714	174	227	401	2,168	230	2,201	2,430
Total		1,091	137	362	499	7,971	4,731	1,133	5,864	21,681	3,076	10,756	13,832

Region : Pune.

TABLE 6—Contd.

District : Solapur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)				Groundnut (Kharif+ Summer)				Til			
		No. of holdings 220	Irrigated 221	Un-irrigated 222	Total 223	No. of holdings 224	Irrigated 225	Un-irrigated 226	Total 227	No. of holdings 228	Irrigated 229	Un-irrigated 230	Total 231
1	Below 1.00	1,509	739	..	739	3,219	1,014	212	1,223	99	5	15	20
2	1.00—1.99	2,869	1,708	..	1,708	7,050	2,402	983	3,385	328	16	85	101
3	2.00—3.99	3,658	1,797	..	1,797	10,074	2,744	2,625	5,369	595	21	253	274
4	4.00—9.99	3,373	1,691	..	1,691	10,578	2,626	4,735	7,361	822	26	510	536
5	10.00 & above	819	403	..	403	2,987	633	2,201	2,834	397	8	366	375
Total		12,228	6,339	..	6,339	33,909	9,416	10,756	20,172	2,240	76	1,230	1,306

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed				Coconut				Other Oil Seeds			
		No. of holdings 232	Irrigated 233	Un-irrigated 234	Total 235	No. of holdings 236	Irrigated 237	Un-irrigated 238	Total 239	No. of holdings 240	Irrigated 241	Un-irrigated 242	Total 243
1	Below 1.00	72	4	24	28	..	..	..	..	2,967	70	696	766
2	1.00—1.99	346	9	70	79	..	..	..	..	11,740	315	4,421	4,737
3	2.00—3.99	791	17	161	178	..	..	..	..	21,701	411	12,658	13,069
4	4.00—9.99	1,427	13	520	534	..	..	..	..	23,874	786	23,954	24,740
5	10.00 & above	440	13	194	207	..	..	..	..	7,282	210	14,091	14,301
Total		3,077	56	970	1,026	..	..	..	..	67,563	1,792	55,820	57,613

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs			
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	Below 1.00	6,357	1,090	947	2,037	27	2	3	5	69	16	3	19
2	1.00—1.99	19,463	2,743	5,560	8,303	59	2	11	13	229	30	41	71
3	2.00—3.99	33,161	3,192	15,698	18,890	111	7	16	23	487	58	220	278
4	4.00—9.99	36,701	3,451	29,720	33,170	71	10	74	84	546	72	467	539
5	10.00 & above	11,106	865	16,852	17,717	7	..	139	139	189	8	302	310
Total		1,06,788	11,340	68,776	80,116	275	21	244	264	1,520	184	1,033	1,217

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs			Lucerne				Other Fodder Crops				
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	Below 1.00	96	19	5	24	152	10	3	14	2,958	489	97	585
2	1.00—1.99	288	32	52	84	205	61	20	81	3,986	952	208	1,160
3	2.00—3.99	598	65	237	301	277	112	49	161	5,318	1,493	399	1,891
4	4.00—9.99	618	81	541	623	227	180	19	198	4,712	1,508	733	2,240
5	10.00 & above	196	8	441	449	86	93	37	130	1,233	437	648	1,085
Total		1,795	205	1,276	1,481	947	456	127	584	18,206	4,877	2,085	6,962

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	Below 1.00	3,110	499	100	599	112	6	13	19
2	1.00—1.99	4,191	1,013	228	1,241	201	35	14	49
3	2.00—3.99	5,595	1,605	448	2,053	204	58	29	88
4	4.00—9.99	4,939	1,687	751	2,438	179	80	55	135
5	10.00 & above	1,319	530	685	1,215	40	15	21	36
Total		19,154	5,334	2,212	7,546	737	195	132	327

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops				Total Non-Food Crops			
		No. of holdings 276	Irrigated 277	Un-irrigated 278	Total 279	No. of holdings 280	Irrigated 281	Un-irrigated 282	Total 283
1	Below 1.00	84	8	..	8	10,654	2,526	1,099	3,625
2	1.00—1.99	75	10	10	20	25,612	5,337	5,921	11,258
3	2.00—3.99	124	31	11	42	42,098	6,496	16,689	23,186
4	4.00—9.99	58	21	2	23	45,048	5,924	31,617	37,540
5	10.00 & above	13	1	20	21	13,388	1,593	18,247	19,840
Total		354	71	43	114	1,36,800	21,875	73,573	95,448

Region : Pune

TABLE 1
Number and Area of Operational Holdings

District : Satara

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8
1	Below 1.00	2,64,676	1,15,514	1,435	323	2,66,111	1,15,838
2	1.00—1.99	1,17,882	1,73,971	385	565	1,18,267	1,74,536
3	2.00—3.99	80,537	2,26,685	349	940	80,886	2,27,626
4	4.00—9.99	34,484	2,00,698	270	1,536	34,754	2,02,234
5	10.00 & above	4,497	87,448	85	3,392	4,582	90,840
Total		5,02,076	8,04,315	2,524	6,758	5,04,600	8,11,073

Note—Institutional holdings are included in individual holdings

TABLE 2
Estimated Number and Area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owred area	Leased area	Total area (12+13)
1	2	3 ✓	4 ✓	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	2,66,111	1,15,838	2,65,184	1,15,331	232	101	232	119	463	175	112	287
2	1.00—1.99	1,18,267	1,74,536	1,17,505	1,73,396	85	106	89	125	589	607	302	909
3	2.00—3.99	80,886	2,27,626	80,105	2,25,433	46	145	51	141	685	1,254	653	1,906
4	4.00—9.99	34,754	2,02,234	34,281	1,99,342	..	..	..	..	473	1,786	1,106	2,891
5	10.00 & above	4,480	81,552	4,355	79,549	62	1,036	..	..	62	436	531	967
Total		5,04,498	8,01,786	5,01,430	7,93,051	425	1,388	372	385	2,272	4,258	2,704	6,960

TABLE 3
Estimated Area under different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	2,66,111	1,15,838	1,06,121	805	1,06,926	622	883	2,508	4,013	4,899
2	1.00—1.99	1,18,267	1,74,536	1,55,740	1,083	1,56,823	1,064	1,758	5,043	7,865	9,848
3	2.00—3.99	80,886	2,27,626	1,92,138	2,272	1,94,410	1,960	3,887	9,788	15,635	17,581
4	4.00—9.99	34,754	2,02,234	1,52,520	5,254	1,57,774	2,808	6,239	15,500	24,546	19,914
5	10.00 and above	4,480	81,552	50,474	4,563	55,037	2,998	4,443	9,376	16,817	9,698
Total		5,04,498	8,01,786	6,56,993	13,977	6,70,970	9,452	17,210	42,215	68,876	61,940

Region : Konkan

TABLE 4

District : Satara

Distribution of Estimated Number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly un-irrigated holdings			Holdings receiving irrigation	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Total area 10	Irrigated area 11	No. 12	Net irrigated area 13
1	Below 1.00	2,66,111	1,15,838	32,703	13,369	1,97,635	73,399	35,777	20,157	8,070	68,476	21,439
2	1.00—1.99	1,18,267	1,74,536	9,593	12,587	73,562	96,213	35,115	48,024	16,182	44,705	28,769
3	2.00—3.99	80,886	2,27,626	4,284	10,761	48,099	1,12,938	28,504	70,711	19,401	32,787	30,162
4	4.00—9.99	34,754	2,02,234	956	4,056	20,305	89,036	13,493	64,682	14,002	14,449	18,058
5	10.00 and above	4,480	81,552	40	268	2,829	35,151	1,611	19,619	2,528	1,651	2,795
Total		5,04,498	8,01,785	47,576	41,040	3,42,430	4,06,737	1,14,500	2,23,192	60,184	1,62,068	1,01,224

TABLE 5 (A)

Estimated Number of Operational Holdings receiving Irrigation and Area Irrigated by different sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	2,66,111	1,15,838	16,700	6,269	463	99	30,713	9,011
2	1.00—1.99	1,18,267	1,74,536	10,179	7,967	757	425	25,429	13,944
3	2.00—3.99	80,886	2,27,626	5,284	6,266	570	508	22,453	18,208
4	4.00—9.99	34,754	2,02,234	2,225	3,575	190	154	11,267	12,063
5	10.00 and above	4,480	81,552	158	595	5	5	1,411	1,983
Total		5,04,498	8,01,785	34,546	24,670	1,985	1,191	91,273	55,208

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift Irrigated		Other sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	162	66	18,656	5,349	3,162	646	68,476	21,439
2	1.00—1.99	96	44	7,865	5,583	2,011	807	44,705	28,769
3	2.00—3.99	26	21	4,617	4,614	1,295	545	32,787	30,162
4	4.00—9.99	6	..	1,084	2,002	532	263	14,449	18,058
5	10.00 and above	..	..	62	132	62	80	1,651	2,795
Total		290	131	32,284	17,680	7,062	2,341	1,62,068	1,01,223

Region : Pune

TABLE 5 (B)
Estimated Number of Wells and Tubewells

District : Satara

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use				Number of Tubewells			
		Number	Area	With Pumpsets		Total (5+6)	Without Pump	Not in use	Electric	Diesel	Total (10+11)
				Electric	Diesel						
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	2,66,111	1,15,838	10,446	2,371	12,817	578	5,986	..	..	5
2	1.00—1.99	1,18,267	1,74,536	8,864	1,735	10,599	24	7,430	..	..	12
3	2.00—3.99	80,886	2,27,626	9,293	1,600	10,893	19	4,983	..	..	..
4	4.00—9.99	34,754	2,02,234	4,212	1,714	5,926	146	2,602	..	..	..
5	10.00 and above	4,480	81,552	368	279	647	4	131	..	..	..
Total		5,04,498	8,01,785	33,183	7,699	40,882	771	21,132	..	..	17

TABLE 6
Estimated Irrigated and Un-irrigated Area under different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross Cropped Area			Rice (Kharif)			Rice (Summer)				
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	2,66,111	1,15,838	29,543	1,00,181	1,29,724	63,869	5,660	8,782	14,441	206	32	..	32
2	1.00—1.99	1,18,267	1,74,536	37,149	1,51,164	1,88,313	32,021	1,625	9,164	10,789	109	28	..	28
3	2.00—3.99	80,886	2,27,626	39,081	1,80,452	2,19,533	21,923	744	10,344	11,088	109	75	..	75
4	4.00—9.99	34,754	2,02,234	20,002	1,30,820	1,50,823	10,145	461	9,144	9,605	198	248	..	248
5	10.00 and above	4,436	78,501	3,356	45,453	48,809	1,431	91	3,198	3,290	..	..	..	..
Total		5,04,454	7,98,734	1,29,131	6,08,070	7,37,202	1,29,389	8,582	40,632	49,213	621	384	..	384

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif-Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	27	27
1	Below 1.00	64,075	5,692	8,782	14,473	98,936	1,015	23,607	24,623	82,076	6,534	18,910	25,444
2	1.00—1.99	32,130	1,653	9,164	10,818	54,687	950	31,493	32,443	55,368	9,313	27,914	37,227
3	2.00—3.99	22,031	819	10,344	11,163	39,652	1,217	35,872	37,089	39,363	9,824	30,460	40,284
4	4.00—9.99	10,343	709	9,144	9,853	16,163	1,728	24,344	26,072	17,641	7,153	19,424	26,577
5	10.00 and above	1,431	91	3,198	3,290	1,778	373	7,646	8,019	2,178	1,116	6,178	7,294
Total		1,30,010	8,965	40,632	49,597	2,11,215	5,283	1,22,963	1,28,246	1,96,626	33,941	1,02,886	1,36,827

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif-Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	1,81,012	7,550	42,518	50,067	46,611	1,862	11,355	13,217	11,286	..	1,587	1,587
2	1.00—1.99	1,10,055	10,263	59,407	69,670	35,509	2,358	21,985	24,343	7,568	..	2,314	2,314
3	2.00—3.99	79,015	11,041	66,332	77,373	34,013	3,081	34,379	37,459	8,633	..	3,931	3,931
4	4.00—9.99	33,803	8,881	43,768	52,649	17,929	2,475	32,990	35,465	5,511	..	4,633	4,633
5	10.00 and above	3,956	1,489	13,825	15,313	2,143	723	9,497	10,220	820	..	1,407	1,407
Total		4,07,841	39,224	2,25,849	2,65,073	1,36,205	10,499	1,10,206	1,20,705	33,819	..	13,871	13,871

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	40	41	42	43	44	45	46	47	48	49	50	51
1	Below 1.00	17,561	2,519	2,200	4,719	8,547	92	1,359	1,450	3,29,093	17,713	67,800	85,513
2	1.00—1.99	15,049	6,696	5,291	11,987	7,599	127	2,116	2,243	2,07,910	21,097	1,00,277	1,21,374
3	2.00—3.99	15,609	8,046	6,709	14,755	5,900	132	2,150	2,283	1,65,202	23,119	1,23,845	1,46,964
4	4.00—9.99	7,081	1,475	2,270	3,746	3,359	139	1,528	1,667	78,027	13,680	94,334	1,08,014
5	10.00 and above	820	183	330	513	460	14	562	576	9,630	2,500	28,819	31,319
Total		56,120	18,917	16,802	35,719	25,865	504	7,715	8,219	7,89,861	78,109	4,15,075	4,93,184

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	12,622	39	758	796	12,934	..	939	939	4,861	27	321	348
2	1.00—1.99	11,722	33	1,287	1,320	10,366	..	1,294	1,294	6,188	90	694	784
3	2.00—3.99	11,168	46	1,683	1,729	8,840	..	1,533	1,533	5,939	59	1,032	1,091
4	4.00—9.99	6,279	35	1,796	1,830	3,694	..	878	878	2,969	46	886	932
5	10.00 and above	965	5	889	894	346	..	195	195	337	10	188	198
Total		42,756	158	6,412	6,569	36,179	..	4,839	4,839	20,294	233	3,120	3,353

Region : Pune

TABLE 6—Contd.

District : Satara

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith—Math—Lakh			Main Kharif Pulses				Gram				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	64	65	66	67	68	69	70	71	72	73	74	75
1	Below 1.00	32,318	..	5,807	5,807	62,735	65	7,823	7,889	11,544	358	2,020	2,378
2	1.00—1.99	27,780	..	8,332	8,332	56,056	123	11,607	11,731	10,291	1,106	5,798	6,904
3	2.00—3.99	21,324	..	8,986	8,986	47,271	106	13,234	13,339	9,546	1,736	9,131	10,867
4	4.00—9.99	11,006	..	6,727	6,727	23,948	81	10,287	10,367	4,526	434	1,215	1,649
5	10.00 and above	1,486	..	2,000	2,000	3,134	15	3,272	3,287	338	20	212	232
Total		93,914	..	31,852	31,852	1,93,144	390	46,223	46,613	36,246	3,654	18,376	22,030

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total Pulses				Total Foodgrains			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	76	77	78	79	80	81	82	83	84	85	86	87
1	Below 1.00	11,544	358	2,020	2,378	74,279	423	9,843	10,266	4,03,372	18,137	77,643	95,780
2	1.00—1.99	10,291	1,106	5,798	6,904	66,347	1,229	17,406	18,635	2,74,257	22,326	1,17,683	1,40,009
3	2.00—3.99	9,546	1,737	9,131	10,867	56,817	1,842	22,364	24,206	2,22,019	24,961	1,46,210	1,71,171
4	4.00—9.99	4,526	434	1,215	1,649	28,474	515	11,501	12,016	1,06,501	14,195	1,05,835	1,20,030
5	10.00 and above	338	20	212	232	3,473	35	3,484	3,519	13,102	2,535	32,303	34,838
Total		36,246	3,654	18,376	22,030	2,29,390	4,044	64,599	68,643	10,19,251	82,153	4,79,674	5,61,827

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	88	89	90	91	92	93	94	95	96	97	98	99
1	Below 1.00	32,760	8,199	..	8,199	5,880	115	222	337	3,027	277	18	296
2	1.00—1.99	21,150	10,471	..	10,471	5,615	155	286	441	3,437	565	12	577
3	2.00—3.99	14,107	10,426	..	10,426	4,215	156	295	451	1,671	291	11	302
4	4.00—9.99	4,162	4,221	..	4,221	1,810	80	192	271	393	80	3	83
5	10.00 and above	291	463	..	463	219	9	11	20	32	4	1	5
Total		72,470	33,780	..	33,780	17,739	515	1,006	1,521	8,559	1,217	46	1,262

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric				Arecanut				Garlic			
		No. of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No. of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No. of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	2												
1	Below 1.00	1,439	153	..	153	..	..	..	..	196	9	9	18
2	1.00—1.99	1,374	273	..	273	..	..	..	..	250	19	14	33
3	2.00—3.99	636	117	..	117	..	..	..	..	95	8	7	15
4	4.00—9.99	173	23	..	23	..	..	..	..	53	5	1	6
5	10.00 and above	17	6	..	6	..	..	..	..	14	1	..	..
Total		3,639	572	..	572	..	..	..	..	607	42	31	72

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender				Other Condiments and Spices				Total Condiments and Spices			
		No. of holdings 112	Irrigated 113	Un-irrigated 114	Total 115	No. of holdings 116	Irrigated 117	Un-irrigated 118	Total 119	No. of holdings 120	Irrigated 121	Un-irrigated 122	Total 123
1	2												
1	Below 1.00	6,159	28	335	363	153	5	3	8	16,853	587	588	1,175
2	1.00—1.99	6,995	26	610	636	151	2	11	13	17,821	1,039	932	1,971
3	2.00—3.99	4,693	4	641	645	192	5	38	43	11,502	581	992	1,573
4	4.00—9.99	1,286	..	196	196	60	16	13	29	3,775	204	404	608
5	10.00 and above	80	1	86	87	6	..	..	..	369	21	99	119
Total		19,213	59	1,868	1,927	563	28	65	93	50,319	2,432	3,015	5,447

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango				Mosambi-Orange-Lemon				Banana			
		No. of holdings 124	Irrigated 125	Un-irrigated 126	Total 127	No. of holdings 128	Irrigated 129	Un-irrigated 130	Total 131	No. of holdings 132	Irrigated 133	Un-irrigated 134	Total 135
1	2												
1	Below 1.00	99	3	7	10	57	9	..	9	336	17	..	17
2	1.00—1.99	46	..	7	7	139	30	..	30	451	27	..	27
3	2.00—3.99	61	3	22	25	66	9	..	9	401	32	..	32
4	4.00—9.99	34	17	..	17	62	52	..	52	215	16	..	16
5	10.00 and above	33	2	35	37	55	46	..	46	48	..	..	6
Total		273	25	72	97	380	146	..	146	1,452	98	..	98

Region : Pune.

TABLE 6—Contd.

District : Satara

Q 275-31

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	31	5	..	5	49	2	10	12	513	48	15	63
2	1.00—1.99	37	5	..	5	11	7	..	7	264	23	13	36
3	2.00—3.99	20	4	..	4	24	1	1	2	160	11	14	25
4	4.00—9.99	51	23	..	23	..	..	..	..	78	9	3	13
5	10.00 and above	..	..	..	..	..	..	..	..	15	..	4	4
Total		140	37	..	37	84	10	11	21	1,030	91	50	141

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut				Other Fruit Crops				Total Fruit Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	23	..	2	2	296	13	17	31	1,405	96	51	148
2	1.00—1.99	7	..	..	..	69	9	2	11	1,025	102	23	125
3	2.00—3.99	5	..	..	..	135	13	4	17	872	74	42	116
4	4.00—9.99	..	..	..	..	33	11	6	17	473	129	9	139
5	10.00 & above	..	..	..	..	20	13	40	53	172	67	79	146
Total		35	..	3	3	553	60	69	129	3,947	469	205	673

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	160	161	162	163	164	165	166	167	168	169	170	171
1	Below 1.00	3,121	290	333	623	153	2	10	12	3,369	507	54	561
2	1.00—1.99	2,670	274	515	789	155	12	9	22	3,271	762	67	829
3	2.00—3.99	2,118	247	592	839	232	31	28	59	2,993	843	102	945
4	4.00—9.99	498	27	209	236	42	..	1	1	1,654	522	455	977
5	10.00 & above	56	..	33	33	12	..	..	..	225	130	6	135
Total		8,464	839	1,682	2,521	594	46	48	94	11,512	2,763	684	3,447

Region : Pune

TABLE 6—Contd.

District : Satara

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif+ Rabi)				Carrot			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	172	173	174	175	176	177	178	179	180	181	182	183
1	Below 1.00	722	122	..	122	4,091	628	54	682	101	9	1	10
2	1.00—1.99	536	128	..	128	3,807	889	67	956	47	6	3	9
3	2.00—3.99	473	137	..	137	3,466	980	102	1,082	35	6	..	6
4	4.00—9.99	223	85	..	85	1,877	608	455	1,063	10	2	..	2
5	10.00 & above	20	5	..	5	245	135	6	140	6	1	..	1
Total		1,975	477	..	477	13,487	3,240	684	3,924	200	24	4	28

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	184	185	186	187	188	189	190	191	192	193	194	195
1	Below 1.00	167	14	5	20	708	18	43	61	1,517	129	110	239
2	1.00—1.99	184	33	5	38	638	26	35	62	477	45	74	119
3	2.00—3.99	69	11	1	12	469	12	50	61	292	39	54	93
4	4.00—9.99	70	12	3	15	183	9	7	17	139	23	71	94
5	10.00 & above	..	..	..	..	6	..	..	..	14	..	2	2
Total		491	71	13	84	2,004	65	135	200	2,438	236	311	547

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	9,858	1,091	557	1,648	4,64,249	28,111	18,838	1,06,949	1,151	351	23	374
2	1.00—1.99	7,979	1,286	708	1,994	3,22,232	35,224	1,19,346	1,54,570	1,029	554	20	574
3	2.00—3.99	6,682	1,326	826	2,152	2,55,181	37,368	1,48,070	1,85,438	1,250	558	53	611
4	4.00—9.99	2,819	682	746	1,428	1,17,729	19,431	1,06,995	1,26,425	826	163	33	196
5	10.00 & above	339	135	41	177	14,273	3,221	32,522	35,743	137	27	..	27
Total		27,677	4,520	2,878	7,398	11,73,664	1,23,354	4,85,772	6,09,126	4,393	1,653	129	1,781

Region : Pune

TABLE 6—Contd.

District : Satara

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops				Groundnut (Kharif)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	125	2	17	19	1,276	353	39	393	55,242	555	15,487	16,042
2	1.00—1.99	182	4	54	58	1,211	557	74	631	34,328	624	22,572	23,196
3	2.00—3.99	112	23	48	71	1,363	581	101	682	21,903	478	18,264	18,742
4	4.00—9.99	201	20	28	48	1,027	183	61	243	7,605	140	6,796	6,936
5	10.00 & above	10	2	17	19	148	29	17	46	805	38	2,080	2,118
Total		631	50	164	214	5,025	1,703	292	1,995	1,19,884	1,835	65,200	67,035

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif+ Summer)				Til				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	932	270	..	270	56,174	825	15,487	16,312	324	..	25	25
2	1.00—1.99	844	434	..	434	35,172	1,059	22,572	23,631	195	11	30	41
3	2.00—3.99	676	344	..	344	22,579	822	18,264	19,086	203	4	67	71
4	4.00—9.99	420	124	..	124	8,026	264	6,796	7,060	244	4	218	222
5	10.00 & above	18	8	..	8	823	45	2,080	2,125	17	..	19	19
Total		2,891	1,181	..	1,181	1,22,775	3,015	65,200	68,215	984	19	359	378

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut				Other Oil Seeds				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	540	..	39	39	..	..	..	..	3,334	12	236	248
2	1.00—1.99	389	3	29	32	..	..	..	..	1,053	10	142	152
3	2.00—3.99	294	..	71	71	..	..	..	..	1,042	15	235	250
4	4.00—9.99	115	..	36	36	..	..	..	..	291	13	107	120
5	10.00 & above	21	..	6	6	..	..	..	..	63	..	40	40
Total		1,359	4	181	184	..	..	..	..	5,783	50	759	810

Region : Pune

TABLE 6—Contd.

District : Satara

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs			
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	2												
1	Below 1.00	60,372	838	15,788	16,626	..	..	..	..	279	2	40	42
2	1.00—1.99	36,810	1,083	22,773	23,856	..	..	..	..	213	2	74	76
3	2.00—3.99	24,119	841	18,637	19,478	..	..	..	..	127	4	22	26
4	4.00—9.99	8,676	281	7,157	7,437	..	..	..	..	69	..	107	107
5	10.00 & above	924	45	2,145	2,190	..	..	..	..	53	..	474	474
Total		1,30,902	3,089	66,498	69,587	..	..	..	..	740	8	717	726

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Durugs				Lucerne				Other Fodder Crops			
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	2												
1	Below 1.00	279	2	40	42	6,729	26	934	959	29,271	199	4,483	4,682
2	1.00—1.99	213	2	74	76	4,066	5	1,677	1,682	17,946	231	7,106	7,337
3	2.00—3.99	127	4	22	26	3,440	7	2,710	2,717	14,410	259	10,613	10,872
4	4.00—9.99	69	..	107	107	1,664	2	3,539	3,541	6,957	96	12,761	12,858
5	10.00 & above	53	..	474	474	235	..	2,062	2,062	1,242	22	8,172	8,194
Total		740	8	717	726	16,134	40	10,921	10,961	69,826	808	43,135	43,943

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	2								
1	Below 1.00	36,000	225	5,417	5,641	850	10	56	66
2	1.00—1.99	22,012	236	8,783	9,020	748	44	104	148
3	2.00—3.99	17,850	266	13,322	13,588	518	20	270	290
4	4.00—9.99	8,621	99	16,300	16,399	147	8	198	205
5	10.00 and above	1,477	22	10,234	10,256	13	10	60	69
Total		85,960	848	54,056	54,904	2,274	92	688	779

Region : Pune

TABLE 6—Contd.

District : Satara

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and Other Misc. Crops			Total Non-Food Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	16	2	..	2	98,793	1,430	21,340	22,770
2	1.00—1.99	27	..	8	8	61,020	1,924	31,816	33,740
3	2.00—3.99	17	..	27	27	43,993	1,711	32,380	34,091
4	4.00—9.99	..	..	..	..	18,540	570	23,822	24,392
5	10.00 and above	4	28	..	28	2,618	134	12,929	13,064
Total		64	30	36	65	2,24,965	5,769	1,22,287	1,28,056

TABLE 1

Number and Area of Operational Holdings

District : Sangli

(Area in hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No.	Area	No.	Area	No.	Area
1	Below 1.00	1,58,612	71,069	1,280	575	1,59,892	71,644
2	1.00—1.99	78,396	1,12,995	835	1,163	79,231	1,14,158
3	2.00—3.99	64,539	1,79,735	546	1,601	65,085	1,81,336
4	4.00—9.99	36,863	2,19,406	431	2,621	37,294	2,22,026
5	10.00 and above	7,926	1,20,495	166	2,569	8,092	1,23,064
Total		3,46,336	7,03,700	3,258	8,528	3,49,594	7,12,228

Note.—Institutional holdings are included in individual holdings.

TABLE 2

Estimated Number and Area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned area	Leased area	Total area (12+13)
1	Below 1.00	1,59,371	71,638	1,58,933	71,439	213	73	4	..	223	77	49	126
2	1.00—1.99	79,231	1,14,158	79,010	1,13,843	48	73	..	..	174	152	90	242
3	2.00—3.99	65,085	1,81,336	64,936	1,80,947	8	22	5	11	135	238	119	357
4	4.00—9.99	37,294	2,22,026	37,126	2,21,106	14	91	..	..	154	579	250	829
5	10.00 and above	8,049	1,20,613	7,997	1,19,572	7	308	..	..	46	510	223	733
Total		3,49,030	7,09,771	3,48,002	7,06,907	290	567	9	11	732	1,556	731	2,287

TABLE 3
Estimated Area under different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other un-cultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total un-cultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	1,59,371	71,638	65,141	1,344	66,485	308	669	2,171	3,148	2,005
2	1.00—1.99	79,231	1,14,158	1,00,210	3,732	1,03,942	523	1,880	4,476	6,880	3,336
3	2.00—3.99	65,085	1,81,336	1,51,837	7,784	1,59,621	1,121	4,907	9,878	15,906	5,809
4	4.00—9.99	37,294	2,22,026	1,63,993	15,550	1,79,544	1,976	10,357	21,474	33,807	8,675
5	10.00 and above	8,049	1,20,613	75,272	13,695	88,967	1,858	9,423	15,780	27,061	4,585
	Total	3,49,030	7,09,771	5,56,453	42,105	5,98,559	5,786	27,236	53,779	86,802	24,410

TABLE 4
Distribution of Estimated Number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly un-irrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	1,59,371	71,638	8,754	3,097	1,30,825	52,433	19,792	10,955	4,307	28,546	7,403
2	1.00—1.99	79,231	1,14,158	1,854	2,349	57,422	74,389	19,955	27,203	8,742	21,809	11,091
3	2.00—3.99	65,085	1,81,336	863	1,749	46,208	1,12,332	18,013	45,540	11,476	18,878	13,225
4	4.00—9.99	37,294	2,22,026	341	873	25,755	1,23,401	11,201	55,269	9,186	11,539	10,059
5	10.00 and above	8,049	1,20,613	9	142	4,961	54,422	3,079	34,404	3,947	3,088	4,089
	Total	3,49,030	7,09,770	11,821	8,210	2,65,171	4,16,977	72,040	1,73,372	37,658	83,860	45,868

TABLE 5 (A)
Estimated Number of Operational Holdings receiving Irrigation and Area Irrigated by different Sources

(Area in Hectares)

Sr No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No.	Area	No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated
1	2	3	4	5	6	7	8	9	10
1	Below 1.00	1,59,371	71,638	1,565	301	495	148	16,536	3,698
2	1.00—1.99	79,231	1,14,158	832	316	315	159	13,777	5,181
3	2.00—3.99	65,085	1,81,336	720	443	504	395	13,328	6,767
4	4.00—9.99	37,294	2,22,026	443	266	381	304	9,956	7,812
5	10.00 and above	8,049	1,20,613	133	142	206	139	2,713	3,577
	Total	3,49,030	7,09,770	3,693	1,468	1,901	1,146	56,310	27,036

Region : Pune

TABLE 5 (A)—Contd.

District : Sangli

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift irrigated		Other sources		Exclusive No. of irrigated holdings	Net irrigated area
		No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area Irrigated		
1	2	11	12	13	14	15	16	17	18
1	Below 1.00	..	..	10,122	3,244	75	12	28,546	7,403
2	1.00—1.99	..	..	7,274	5,409	43	26	21,809	11,091
3	2.00—3.99	..	..	4,599	5,588	30	32	18,878	13,225
4	4.00—9.99	..	..	960	1,657	12	20	11,539	10,059
5	10.00 and above	..	..	76	230	..	..	3,088	4,089
Total		..	..	23,031	16,127	160	90	83,860	45,867

TABLE 5 (B)

Estimated Number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use					Number of Tubewells			
		Number	Area	With Pumpsets		Total (5+6)	Without Pump	Not in use	Electric	Diesel	Total (10+11)	
				Electric	Diesel							
1	2	3	4	5	6	7	8	9	10	11	12	
1	Below 1.00	..	1,59,371	71,638	5,060	529	5,589	113	10,306	..	..	..
2	1.00—1.99	..	79,231	1,14,158	5,965	433	6,398	39	2,983	..	..	..
3	2.00—3.99	..	65,085	1,81,336	7,462	702	8,164	4	3,279	..	..	..
4	4.00—9.99	..	37,294	2,22,026	5,485	918	6,403	30	4,368	..	..	..
5	10.00 and above	..	8,049	1,20,613	1,809	412	2,221	9	2,278	..	..	..
Total		..	3,49,030	7,09,770	25,781	2,994	28,775	195	23,214	..	..	..

TABLE 6

Estimated Irrigated and Un-irrigated Area under different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross cropped area			Rice (Kharif)				Rice (Summer)				
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1	Below 1.00	..	1,59,371	71,638	14,116	66,445	80,561	19,904	5,129	3,596	8,725	32	6	..	6
2	1.00—1.99	..	79,231	1,14,158	19,519	1,06,832	1,26,351	7,428	115	3,205	3,321	40	3	..	3
3	2.00—3.99	..	65,085	1,81,336	23,939	1,54,261	1,78,200	5,845	149	3,546	3,695	338	18	..	18
4	4.00—9.99	..	37,294	2,22,026	10,495	1,55,662	1,66,157	2,956	38	2,699	2,737	27	5	..	5
5	10.00 and above	..	8,049	1,20,613	4,208	72,069	76,277	726	5	749	754	15	14	..	14
Total		..	3,49,030	7,09,770	72,278	5,55,268	6,27,546	36,859	5,437	13,795	19,232	452	46	..	46

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings 16	Irrigated 17	Un-irrigated 18	Total 19	No. of holdings 20	Irrigated 21	Un-irrigated 22	Total 23	No. of holdings 24	Irrigated 25	Un-irrigated 26	Total 27
1	Below 1.00	19,936	5,136	3,596	8,732	94,291	457	28,387	28,844	29,360	851	7,798	8,649
2	1.00—1.99	7,468	118	3,205	3,324	51,460	766	39,133	39,900	23,284	1,031	15,335	16,366
3	2.00—3.99	6,183	168	3,546	3,713	39,722	767	49,734	50,501	25,212	1,695	28,097	29,792
4	4.00—9.99	2,983	43	2,699	2,741	18,443	755	37,679	38,434	20,921	2,976	42,691	45,666
5	10.00 and above	741	19	749	768	2,642	365	9,392	9,757	5,793	1,463	23,802	25,265
Total		37,310	5,483	13,795	19,278	2,06,559	3,110	1,64,326	1,67,436	1,04,571	8,016	1,17,723	1,25,739

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif + Rabi)				Bajri				Nagli			
		No. of holdings 28	Irrigated 29	Un-irrigated 30	Total 31	No. of holdings 32	Irrigated 33	Un-irrigated 34	Total 35	No. of holdings 36	Irrigated 37	Un-irrigated 38	Total 39
1	Below 1.00	1,23,651	1,308	36,186	37,493	27,055	223	6,122	6,345	1,128	..	80	80
2	1.00—1.99	74,745	1,797	54,469	56,266	24,541	373	12,904	13,278	1,761	..	293	293
3	2.00—3.99	64,934	2,462	77,831	80,294	29,272	567	26,419	26,986	1,748	..	586	586
4	4.00—9.99	39,364	3,731	80,370	84,100	23,132	1,277	40,808	42,085	2,117	..	1,345	1,345
5	10.00 and above	8,436	1,828	33,194	35,021	6,155	707	22,630	23,337	747	..	763	763
Total		3,11,130	11,126	2,82,049	2,93,175	1,10,155	3,147	1,08,883	1,12,030	7,501	..	3,066	3,066

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	7,345	1,507	1,804	3,311	4,030	119	365	483	1,83,145	8,292	48,152	56,444
2	1.00—1.99	5,964	5,626	4,847	10,473	3,266	104	547	650	1,17,744	8,018	76,265	84,283
3	2.00—3.99	6,345	6,473	5,972	12,445	3,691	91	1,086	1,177	1,12,173	9,762	1,15,439	1,25,201
4	4.00—9.99	5,105	879	1,186	2,065	2,380	106	988	1,094	75,082	6,036	1,27,395	1,33,431
5	10.00 and above	1,766	426	623	1,049	590	35	491	525	18,436	3,014	58,449	61,464
Total		26,525	14,912	14,432	29,344	13,958	454	3,476	3,930	5,06,579	35,122	4,25,700	4,60,822

Region : Pune

TABLE 6—Contd.

District : Sangli

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur			Udid				Mug				
		No. of holdings 52	Irrigated 53	Un-irrigated 54	Total 55	No. of holdings 56	Irrigated 57	Un-irrigated 58	Total 59	No. of holdings 60	Irrigated 61	Un-irrigated 62	Total 63
1	Below 1.00	23,327	1	1,308	1,309	5,110	..	560	560	3,926	4	243	246
2	1.00—1.99	23,596	8	2,588	2,596	4,846	..	714	714	3,649	..	397	398
3	2.00—3.99	22,979	11	4,033	4,044	4,971	..	1,380	1,380	3,891	5	666	670
4	4.00—9.99	13,098	16	4,121	4,137	2,726	..	1,284	1,284	1,826	10	526	537
5	10.00 & above	2,433	5	1,751	1,756	645	..	471	471	306	7	145	151
Total		85,433	42	13,801	13,842	18,298	..	4,409	4,409	13,598	25	1,977	2,002

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh				Main Kharif Pulses				Gram			
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	18,764	..	1,895	1,895	51,127	5	4,006	4,011	7,790	448	1,461	1,909
2	1.00—1.99	20,137	..	3,441	3,441	52,228	9	7,141	7,149	6,291	3,007	3,939	6,946
3	2.00—3.99	21,961	..	6,920	6,920	53,801	16	12,999	13,015	6,833	4,707	6,883	11,590
4	4.00—9.99	17,358	..	10,085	10,085	35,008	26	16,016	16,042	3,953	104	1,419	1,523
5	10.00 & above	4,875	..	7,087	7,087	8,259	12	9,454	9,465	757	40	331	371
Total		83,095	..	29,429	29,429	2,00,423	67	49,616	49,683	25,623	8,306	14,034	22,340

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total				Total Food grains			
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	7,790	448	1,461	1,909	58,917	452	5,468	5,920	2,42,062	8,744	53,620	62,364
2	1.00—1.99	6,291	3,007	3,939	6,946	58,519	3,016	11,079	14,095	1,76,263	11,034	87,344	98,378
3	2.00—3.99	6,833	4,707	6,883	11,590	60,634	4,723	19,882	24,605	1,72,806	14,485	1,35,322	1,49,807
4	4.00—9.99	3,953	104	1,419	1,523	38,961	130	17,435	17,566	1,14,042	6,166	1,44,830	1,50,996
5	10.00 & above	757	40	331	371	9,016	51	9,785	9,836	27,451	3,066	68,234	71,300
Total		25,623	8,306	14,034	22,340	2,26,046	8,373	63,649	72,022	7,32,625	43,495	4,89,349	5,32,844

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	88	89	90	91	92	93	94	95	96	97	98	99	
1	Below 1.00	..	17,928	4,765	..	4,765	5,970	82	346	428	469	19	5	24
2	1.00—1.99	..	13,667	7,043	..	7,043	6,761	188	503	692	158	30	4	34
3	2.00—3.99	..	10,085	7,863	..	7,863	6,528	236	583	819	106	15	8	23
4	4.00—9.99	..	4,123	3,045	..	3,045	4,316	303	447	749	75	3	11	14
5	10.00 & above	..	890	693	..	693	1,278	116	207	323	22	9	2	12
Total		..	46,692	23,409	..	23,409	24,853	925	2,085	3,010	829	78	29	107

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric				Arecanut				Garlic			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	100	101	102	103	104	105	106	107	108	109	110	111
1	Below 1.00	..	546	49	..	49	..	..	..	142	1	9	9
2	1.00—1.99	..	846	87	..	87	..	..	..	84	2	6	8
3	2.00—3.99	..	819	109	..	109	..	..	..	75	3	7	11
4	4.00—9.99	..	816	111	..	111	..	..	..	104	4	4	8
5	10.00 & above	..	317	49	..	49	..	..	..	25	..	..	1
Total		..	3,343	405	..	405	..	..	..	430	11	27	37

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender				Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	112	113	114	115	116	117	118	119	120	121	122	123	
1	Below 1.00	..	1,846	3	83	85	45	1	1	3	9,018	155	444	598
2	1.00—1.99	..	1,091	1	107	108	68	..	5	6	9,008	309	626	935
3	2.00—3.99	..	1,215	2	125	127	54	2	3	6	8,796	369	726	1,094
4	4.00—9.99	..	550	5	114	119	20	..	8	8	5,880	426	584	1,010
5	10.00 & above	..	95	..	82	82	11	..	..	..	1,747	176	291	467
Total		..	4,797	11	510	521	197	4	18	22	34,449	1,434	2,670	4,104

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi(+)+Orange(+)+Lemon				Banana				
		No. of holdings 124	Irrigated 125	Un-irrigated 126	Total 127	No. of holdings 128	Irrigated 129	Un-irrigated 130	Total 131	No. of holdings 132	Irrigated 133	Un-irrigated 134	Total 135
1	Below 1.00	52	..	3	3	20	6	..	6	197	14	..	14
2	1.00—1.99	35	2	5	7	81	15	..	15	281	33	..	33
3	2.00—3.99	66	5	6	11	55	18	..	18	324	75	..	75
4	4.00—9.99	25	..	1	1	23	1	..	1	183	18	..	18
5	10.00 & above	10	..	19	19	19	..	..	..	162	23	..	23
Total		187	7	34	41	199	40	..	40	1,148	163	..	163

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya			Guava					
		No. of holdings 136	Irrigated 137	Un-irrigated 138	Total 139	No. of holdings 140	Irrigated 141	Un-irrigated 142	Total 143	No. of holdings 144	Irrigated 145	Un-irrigated 146	Total 147
1	Below 1.00	1,011	190	..	190	23	2	1	3	51	3	4	6
2	1.00—1.99	1,646	419	..	419	28	8	..	8	160	20	10	29
3	2.00—3.99	1,567	451	..	451	11	..	..	..	101	18	6	25
4	4.00—9.99	750	281	..	281	3	..	..	..	88	13	6	18
5	10.00 & above	113	50	..	50	5	1	..	1	25	8	..	8
Total		5,087	1,391	..	1,391	70	11	1	13	425	61	25	87

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops			Total Fruit Crops					
		No. of holdings 148	Irrigated 149	Un-irrigated 150	Total 151	No. of holdings 152	Irrigated 153	Un-irrigated 154	Total 155	No. of holdings 156	Irrigated 157	Un-irrigated 158	Total 159
1	Below 1.00	37	..	2	2	54	1	4	5	1,446	215	13	229
2	1.00—1.99	..	..	..	..	48	7	2	9	2,280	502	17	520
3	2.00—3.99	3	..	1	1	78	8	9	17	2,205	576	23	599
4	4.00—9.99	..	..	..	..	42	6	3	9	1,114	320	10	330
5	10.00 and above	..	..	..	..	22	2	29	31	357	84	48	132
Total		40	..	4	4	245	24	47	71	7,403	1,698	111	1,809

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)			
		No. of holdings 160	Irrigated 161	Un-irrigated 162	Total 163	No. of holdings 164	Irrigated 165	Un-irrigated 166	Total 167	No. of holdings 168	Irrigated 169	Un-irrigated 170	Total 171
1	Below 1.00	38	3	2	5	42	1	1	2	276	12	6	18
2	1.00—1.99	23	3	1	4	146	6	2	8	303	20	3	23
3	2.00—3.99	63	3	4	7	125	4	4	8	287	18	33	51
4	4.00—9.99	78	4	35	39	238	12	7	19	214	21	6	27
5	10.00 and above	16	..	1	1	93	5	8	13	107	6	1	6
Total		217	14	42	56	647	28	21	50	1,187	77	49	126

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif(+))Rabi)				Carrot			
		No. of holdings 172	Irrigated 173	Un-irrigated 174	Total 175	No. of holdings 176	Irrigated 177	Un-irrigated 178	Total 179	No. of holdings 180	Irrigated 181	Un-irrigated 182	Total 183
1	Below 1.00	52	3	..	3	328	15	6	21	90	5	1	5
2	1.00—1.99	95	11	..	11	398	31	3	34	164	14	2	16
3	2.00—3.99	86	12	..	12	373	31	33	63	120	8	2	10
4	4.00—9.99	127	6	..	6	341	26	6	32	117	5	2	7
5	10.00 and above	64	2	..	2	171	8	1	8	10	1	..	1
Total		424	34	..	34	1611	111	49	160	501	32	7	39

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of holdings 184	Irrigated 185	Un-irrigated 186	Total 187	No. of holdings 188	Irrigated 189	Un-irrigated 190	Total 191	No. of holdings 192	Irrigated 193	Un-irrigated 194	Total 195
1	Below 1.00	85	2	4	6	275	6	14	20	58	2	3	5
2	1.00—1.99	56	1	4	5	380	19	13	32	35	7	1	8
3	2.00—3.99	43	3	2	6	351	15	20	35	35	3	1	4
4	4.00—9.99	24	1	1	2	203	6	9	15	13	7	1	7
5	10.00 and above	14	3	..	3	94	3	17	20	..	..	..	..
Total		222	10	12	21	1,304	50	72	122	140	20	4	24

Region : Pune

TABLE 6—Contd.

District : Sangli

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	916	36	29	65	2,71,369	13,915	54,106	68,021	514	44	10	54
2	1.00—1.99	1,201	82	25	108	2,02,419	18,970	88,012	1,06,982	453	56	20	76
3	2.00—3.99	1,112	67	67	134	1,95,005	23,359	1,36,137	1,59,496	568	49	37	86
4	4.00—9.99	1,015	61	60	121	1,26,175	10,018	1,45,483	1,55,501	714	113	48	161
5	10.00 and above	399	19	26	45	30,843	4,037	68,599	72,636	185	16	7	23
Total		4,642	265	207	472	8,25,811	70,300	4,92,337	5,62,637	2,433	278	122	400

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops				Total Fibre Crops				Groundnut (Kharif)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	99	..	10	10	612	44	20	65	31,956	39	10,719	10,758
2	1.00—1.99	101	1	25	26	554	57	45	102	23,108	219	17,008	17,227
3	2.00—3.99	100	1	51	52	668	50	88	138	18,900	271	15,146	15,417
4	4.00—9.99	98	1	82	82	812	114	129	243	8,773	103	7,754	7,857
5	10.00 and above	22	..	..	..	207	16	7	23	1,225	42	2,410	2,452
Total		420	3	167	171	2,853	282	289	571	83,963	674	53,037	53,711

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)				Groundnut (Kharif+Summer)				Til			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	471	69	..	69	32,427	108	10,719	10,827	681	5	80	85
2	1.00—1.99	404	121	..	121	23,512	340	17,008	17,348	448	9	79	89
3	2.00—3.99	245	108	..	108	19,146	380	15,146	15,526	799	4	127	131
4	4.00—9.99	194	139	..	139	8,967	242	7,754	7,996	247	2	50	52
5	10.00 and above	31	84	..	84	1,256	126	2,410	2,536	48	..	46	46
Total		1,344	521	..	521	85,307	1,195	53,037	54,232	2,222	20	382	403

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut				Other Oil Seeds				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	104	..	8	8	..	..	..	..	1,207	..	114	114
2	1.00—1.99	266	..	49	49	..	..	..	..	1,371	5	218	222
3	2.00—3.99	425	6	132	138	..	..	..	..	1,937	3	454	457
4	4.00—9.99	482	..	260	260	..	..	..	..	1,795	11	871	882
5	10.00 and above	140	..	145	145	..	..	..	..	497	..	440	440
Total		1,417	6	594	600	..	..	..	..	6,807	19	2,097	2,115

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds			Tobacco				Other Narcotics and Drugs				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	244	245	246	247	248	249	250	251	252	253	254	255
1	Below 1.00	34,418	114	10,921	11,035	3,923	2	1,022	1,024	570	17	28	45
2	1.00—1.99	25,597	354	17,354	17,708	2,030	3	932	935	364	30	20	50
3	2.00—3.99	22,307	392	15,857	16,249	2,590	35	1,566	1,602	321	27	43	70
4	4.00—9.99	11,491	255	8,936	9,190	650	14	604	618	71	11	7	17
5	10.00 and above	1,940	126	3,042	3,167	21	..	69	69	38	12	..	12
Total		95,753	1,241	56,110	57,351	9,213	55	4,194	4,248	1,363	97	97	194

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs			Lucerne				Other Fodder Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	256	257	258	259	260	261	262	263	264	265	266	267
1	Below 1.00	4,493	19	1,050	1,069	97	3	8	11	2,099	17	302	319
2	1.00—1.99	2,394	33	952	985	172	20	11	31	1,637	78	412	490
3	2.00—3.99	2,911	62	1,609	1,671	84	14	12	26	1,425	55	493	548
4	4.00—9.99	721	25	610	635	32	1	3	4	621	75	430	505
5	10.00 and above	58	12	69	82	9	2	8	11	68	9	243	252
Total		10,576	151	4,291	4,442	394	40	43	83	5,850	234	1,880	2,114

Region : Pune

TABLE 6—Contd.

District : Sangli

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops			Green Manure				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	268	269	270	271	272	273	274	275
1	Below 1.00	2,197	20	310	330	412	..	30	30
2	1.00—1.99	1,809	98	423	521	272	2	42	44
3	2.00—3.99	1,509	69	505	575	105	1	60	61
4	4.00—9.99	652	76	433	509	60	4	68	72
5	10.00 and above	77	11	251	263	2	..	2	2
Total		6,244	274	1,923	2,197	852	7	202	208

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops			Total Non-Food Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	29	3	6	10	42,161	200	12,337	12,537
2	1.00—1.99	22	3	2	5	30,648	548	18,818	19,366
3	2.00—3.99	44	3	2	5	27,544	577	18,122	18,700
4	4.00—9.99	20	2	..	2	13,757	475	10,176	10,651
5	10.00 and above	15	5	98	103	2,299	171	3,468	3,639
Total		130	16	107	124	1,16,409	1,972	62,922	64,894

TABLE 1

Number and area of Operational Holdings

District : Kolhapur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8
1	Below 1.00	2,35,485	94,672	2,974	1,171	2,38,459	95,843
2	1.00—1.99	73,497	1,05,378	1,253	1,821	74,750	1,07,198
3	2.00—3.99	46,659	1,28,680	941	2,707	47,600	1,31,388
4	4.00—9.99	19,613	1,13,176	716	4,738	20,329	1,17,914
5	10.00 and above	2,505	51,793	191	5,230	2,696	57,023
Total		3,77,759	4,93,700	6,075	15,667	3,83,834	5,09,366

Note.—Institutional holdings are included in individual holdings.

Region : Pune

TABLE 2

District : Kolhapur

Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned area	Leased area	Total area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	2,38,459	95,843	2,35,363	94,306	1,567	668	65	21	1,461	508	339	848
2	1.00—1.99	74,750	1,07,198	73,330	1,04,991	276	435	14	23	1,128	1,076	674	1,750
3	2.00—3.99	47,600	1,31,388	45,992	1,26,751	391	1,153	9	19	1,206	2,158	1,306	3,464
4	4.00—9.99	20,329	1,17,914	19,295	1,11,832	207	1,280	..	..	827	3,115	1,687	4,802
5	10.00 and above	2,605	51,345	2,400	48,175	81	1,116	..	..	126	953	1,102	2,055
Total		3,83,743	5,03,688	3,76,380	4,86,055	2,522	4,652	88	63	4,748	7,810	5,108	12,919

TABLE 3

Estimated area under different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total un-cultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	2,38,459	95,843	87,894	2,901	90,795	365	1,099	2,017	3,481	1,567
2	1.00—1.99	74,750	1,07,198	95,645	3,603	99,248	438	1,984	3,500	5,922	2,028
3	2.00—3.99	47,600	1,31,388	1,11,466	5,839	1,17,305	703	3,824	6,905	11,432	2,650
4	4.00—9.99	20,329	1,17,914	90,693	7,387	98,080	792	6,871	9,468	17,131	2,703
5	10.00 and above	2,605	51,345	31,803	8,479	40,281	837	4,013	4,376	9,227	1,837
Total		3,83,743	5,03,688	4,17,501	28,209	4,45,709	3,135	17,791	26,266	47,193	10,785

TABLE 4

Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly un-irrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Net irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	2,38,459	95,843	15,240	4,040	1,70,887	59,689	52,333	27,066	10,649	67,572	14,689
2	1.00—1.99	74,750	1,07,198	1,329	1,688	43,048	56,355	30,374	41,206	12,591	31,702	14,279
3	2.00—3.99	47,600	1,31,388	556	1,229	25,607	62,381	21,437	53,695	14,379	21,993	15,608
4	4.00—9.99	20,329	1,17,914	154	718	10,999	51,736	9,181	45,626	8,367	9,330	9,085
5	10.00 and above	2,605	51,345	5	50	1,512	25,486	1,090	14,746	2,254	1,094	2,303
Total		3,83,743	5,03,689	17,284	7,725	2,52,053	2,55,646	1,14,415	1,82,339	48,240	1,31,691	55,964

Region : Pune

TABLE 5 (A)

District : Kolhapur

Estimated number of Operational Holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Canals		Tanks		Wells	
		No.	Area	No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated
1	2	3	4	5	6	7	8	9	10
1	Below 1.00	2,38,459	95,843	1,540	379	747	112	12,318	2,254
2	1.00-1.99	74,750	1,07,198	1,815	303	380	75	7,218	2,277
3	2.00-3.99	47,600	1,31,388	629	337	392	174	4,397	1,927
4	4.00-9.99	20,329	1,17,914	309	315	133	71	2,948	1,743
5	10.00 and above	2,605	51,345	48	80	5	11	295	288
Total		3,83,743	5,03,689	3,341	1,414	1,657	444	27,176	8,489

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift Irrigated		Other Sources		Exclusive No. of irrigated holdings	Net irrigated area
		No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated		
1	2	11	12	13	14	15	16	17	18
1	Below 1.00	..	..	51,464	11,628	2,440	315	67,572	14,689
2	1.00-1.99	5	..	22,762	11,283	1,280	339	31,702	14,279
3	2.00-3.99	6	2	16,045	12,781	1,122	387	21,993	15,608
4	4.00-9.99	..	..	5,752	6,783	553	173	9,330	9,085
5	10.00 and above	..	..	744	1,901	26	23	1,094	2,303
Total		11	2	96,767	44,376	5,421	1,237	1,31,691	55,964

TABLE 5 (B)

Estimated number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Number of Wells in use				Number of Tubewells			
		Number	Area	With Pumpsets		Total (5+6)	Without Pump	Not in use	Electric	Diesel	Total (10+11)
				Electric	Diesel							5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	2,38,459	95,843	3,950	446	4,396	24	8,572	..	..	..
2	1.00-1.99	74,750	1,07,198	3,080	535	3,615	11	1,152	..	..	..
3	2.00-3.99	47,600	1,31,388	2,157	583	2,740	..	671	..	..	6
4	4.00-9.99	20,329	1,17,914	1,412	462	1,874	13	559	..	..	..
5	10.00 and above	2,605	51,345	179	44	223	..	133	..	..	..
Total		3,83,743	5,03,689	10,778	2,070	12,848	48	11,087	..	..	6

Estimated irrigated and un-irrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	2,38,459	95,843	16,373	82,556	98,929	1,48,199	1,620	32,275	33,895	1,643	217	..	217
2	1.00—1.99	74,750	1,07,198	19,938	99,645	1,19,583	53,098	1,256	27,091	28,347	344	233	..	233
3	2.00—3.99	47,600	1,31,388	21,590	1,09,514	1,31,104	34,379	1,099	27,338	28,437	427	317	..	317
4	4.00—9.99	20,329	1,17,914	9,172	72,412	81,584	16,885	723	21,261	21,984	32	15	..	15
5	10.00 & above	2,602	51,215	2,268	26,175	28,443	2,167	293	6,592	6,885	..	..	..	..
Total		3,83,740	5,03,559	69,340	3,90,301	4,59,641	2,54,728	4,990	1,14,557	1,19,547	2,446	781	..	781

(Wrea in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	1,49,842	1,836	32,275	34,111	60,659	95	11,377	11,473	7,614	34	1,367	1,402
2	1.00—1.99	53,442	1,488	27,091	28,580	31,202	128	11,602	11,731	3,384	43	1,167	1,210
3	2.00—3.99	34,806	1,416	27,338	28,754	20,387	221	11,413	11,635	2,358	47	1,220	1,267
4	4.00—9.99	16,917	737	21,261	21,998	8,008	57	7,146	7,204	1,103	38	776	814
5	10.00 & above	2,167	293	6,592	6,885	770	..	1,678	1,678	90	..	211	211
Total		2,57,174	5,770	1,14,557	1,20,328	1,21,025	503	43,217	43,720	14,550	163	4,741	4,904

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	68,273	130	12,745	12,875	1,410	12	218	230	27,070	..	4,528	4,528
2	1.00—1.99	34,586	172	12,769	12,940	1,207	13	330	343	18,710	..	6,037	6,037
3	2.00—3.99	22,745	269	12,633	12,902	1,165	3	395	398	16,032	..	8,557	8,557
4	4.00—9.99	9,111	96	7,922	8,018	677	..	331	331	9,718	..	8,644	8,644
5	10.00 and above	860	..	1,889	1,889	82	18	73	91	1,422	..	3,219	3,219
Total		1,35,575	666	47,957	48,623	4,540	46	1,347	1,393	72,953	..	30,985	30,985

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat			Other Cereals				Total Cereals				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	40	41	42	43	44	45	46	47	48	49	50	51
1	Below 1.00	7,393	1,704	1,571	3,276	4,052	27	486	513	2,58,041	3,709	51,821	55,530
2	1.00—1.99	4,058	5,735	4,356	10,091	3,296	39	736	775	1,15,300	7,447	51,320	58,767
3	2.00—3.99	2,564	6,052	5,248	11,300	3,566	55	1,209	1,264	80,878	7,794	55,381	63,175
4	4.00—9.99	1,251	222	364	586	2,673	32	1,524	1,556	40,346	1,086	40,047	41,133
5	10.00 and above	206	57	157	214	501	31	513	543	5,238	399	12,443	12,842
Total		15,472	13,770	11,697	25,467	14,088	183	4,469	4,652	4,99,803	20,436	2,11,013	2,31,449

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur			Udid				Mug				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	3,559	3	226	229	836	..	84	84	764	7	80	87
2	1.00—1.99	3,100	1	264	265	1,210	..	183	183	1,092	..	165	165
3	2.00—3.99	3,410	1	473	474	1,646	..	271	271	1,657	7	297	304
4	4.00—9.99	1,192	..	241	241	798	..	166	166	375	..	107	107
5	10.00 and above	160	10	46	56	112	..	38	38	87	1	42	43
Total		11,422	15	1,250	1,264	4,603	..	743	743	3,975	16	690	705

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh			Main Kharif Pulses				Gram				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	64	65	66	67	68	69	70	71	72	73	74	75
1	Below 1.00	18,583	..	3,437	3,437	23,742	10	3,827	3,837	1,687	95	1,111	1,207
2	1.00—1.99	14,360	..	4,801	4,801	19,763	1	5,413	5,414	1,545	103	5,150	5,253
3	2.00—3.99	10,737	..	5,245	5,245	17,449	8	6,284	6,293	1,070	23	9,204	9,228
4	4.00—9.99	4,641	..	3,516	3,516	7,006	..	4,030	4,030	564	38	124	162
5	10.00 and above	448	..	773	773	808	11	899	910	118	9	61	70
Total		48,769	..	17,771	17,771	68,768	30	20,453	20,483	4,983	268	15,650	15,918

Region : Pune

TABLE 6—Contd.

District : Kolhapur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses			Total Pulses			Total Foodgrains					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	76	77	78	79	80	81	82	83	84	85	86	87
1	Below 1.00	1,687	95	1,111	1,207	25,429	105	4,938	5,042	2,83,470	3,814	56,760	60,574
2	1.00—1.99	1,545	103	5,150	5,253	21,308	104	10,563	10,667	1,36,608	7,551	61,883	69,434
3	2.00—3.99	1,070	23	9,204	9,228	18,519	32	15,489	15,521	99,398	7,826	70,870	78,696
4	4.00—9.99	564	38	124	162	7,570	38	4,154	4,192	47,916	1,124	44,201	45,325
5	10.00 & above	118	9	61	70	925	20	959	979	6,163	419	13,402	13,821
Total		4,983	268	15,650	15,918	73,752	298	36,103	36,401	5,73,555	20,734	2,47,116	2,67,850

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane			Chillies			Ginger					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	88	89	90	91	92	93	94	95	96	97	98	99
1	Below 1.00	57,642	11,832	..	11,832	15,505	55	1,266	1,322	96	5	5	9
2	1.00—1.99	27,808	11,593	..	11,593	13,756	100	1,647	1,747	59	5	..	5
3	2.00—3.99	19,453	12,939	..	12,939	10,160	120	1,802	1,922	47	5	9	14
4	4.00—9.99	8,072	7,271	..	7,271	4,512	41	1,012	1,053	9	1	..	1
5	10.00 & above	941	1,665	..	1,665	484	6	215	221	10	..	1	1
Total		1,13,915	45,300	..	45,300	44,416	322	5,942	6,264	220	16	15	30

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric			Arecanut			Garlic					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	100	101	102	103	104	105	106	107	108	109	110	111
1	Below 1.00	343	22	..	22	..	..	..	..	86	1	10	11
2	1.00—1.99	409	43	..	43	..	..	..	..	45	..	12	12
3	2.00—3.99	301	52	..	52	..	..	..	..	20	..	19	19
4	4.00—9.99	35	10	..	10	..	..	..	..	19	4	..	4
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		1,089	125	..	125	..	..	..	..	170	5	41	46

Region : Pune

TABLE 6—Contd.

District : Kolhapur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	408	10	42	53	52	..	11	11	16,490	94	1,334	1,428
2	1.00—1.99	49	..	12	12	32	..	3	3	14,351	147	1,674	1,821
3	2.00—3.99	39	..	5	5	73	..	33	33	10,641	177	1,869	2,046
4	4.00—9.99	19	..	46	46	109	..	60	60	4,703	55	1,118	1,173
5	10.00 & above	3	..	39	39	16	..	13	13	513	6	268	274
Total		519	10	145	156	283	..	119	119	46,697	479	6,262	6,741

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi+Orange+Lemon				Banana				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holding	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	59	1	4	5	39	10	..	10	44	5	..	5
2	1.00—1.99	103	16	2	18	5	..	..	..	57	5	..	5
3	2.00—3.99	78	12	18	30	5	2	..	2	62	11	..	11
4	4.00—9.99	21	..	14	14	..	..	..	..	71	25	..	25
5	10.00 and above	..	..	..	..	..	..	..	..	8	30	..	30
Total		261	29	38	67	49	12	..	12	243	76	..	76

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	26	4	..	4	..	..	..	..	36	..	2	2
2	1.00—1.99	33	9	..	9	5	..	..	..	44	3	6	10
3	2.00—3.99	44	7	..	7	..	..	..	..	31	1	4	5
4	4.00—9.99	26	11	..	11	11	..	..	11	16	..	1	1
5	10.00 and above	..	..	..	..	..	..	..	..	..	..	..	..
Total		129	32	..	32	15	11	..	11	128	5	13	18

Region : Pune

TABLE-6—Contd.

District : Kolhapur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other fruit Crops				Total		Fruit		Crops
		No. of holdings 148	Irrigated 149	Un-irrigated 150	Total 151	No. of holdings 152	Irrigated 153	Un-irrigated 154	Total 155	No. of holdings 156	Irrigated 157	Un-irrigated 158	Total 159
1	2												
1	Below 1.00	40	..	6	6	325	27	11	38	571	47	23	70
2	1.00—1.99	53	..	32	32	213	36	13	49	513	70	53	123
3	2.00—3.99	93	..	116	116	61	7	13	20	373	42	150	192
4	4.00—9.99	80	..	99	99	66	6	25	31	292	52	139	192
5	10.00 and above	..	..	..	..	4	..	25	25	12	30	25	55
Total		266	..	253	253	670	76	87	163	1,760	241	391	632

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato			Sweet Potato				Onion (Kharif)				
		No. of holdings 160	Irrigated 161	Un-irrigated 162	Total 163	No. of holdings 164	Irrigated 165	Un-irrigated 166	Total 167	No. of holdings 168	Irrigated 169	Un-irrigated 170	Total 171
1	2												
1	Below 1.00	227	..	10	10	819	..	97	98	92	..	8	9
2	1.00—1.99	119	2	4	6	1,212	4	265	270	103	1	16	17
3	2.00—3.99	77	..	2	2	1,162	..	435	435	57	6	1	8
4	4.00—9.99	72	..	11	11	732	2	378	381	44	1	1	2
5	10.00 and above	..	..	..	..	100	..	100	100	8	..	232	232
Total		496	2	27	28	4,026	6	1,277	1,284	304	8	258	267

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)			Onion (Kharif+Rabi)				Carrot				
		No. of holdings 172	Irrigated 173	Un-irrigated 174	Total 175	No. of holdings 176	Irrigated 177	Un-irrigated 178	Total 179	No. of holdings 180	Irrigated 181	Un-irrigated 182	Total 183
1	2												
1	Below 1.00	6	..	..	..	98	1	8	9	6	..	2	2
2	1.00—1.99	13	3	..	3	116	3	16	19	35	8	..	8
3	2.00—3.99	..	..	..	..	57	6	1	8	7	..	2	2
4	4.00—9.99	9	5	..	5	53	6	1	7	31	36	..	36
5	10.00 and above	..	..	..	..	8	..	232	232	..	..	..	..
Total		28	8	..	8	332	16	258	275	79	44	3	47

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of holdings 184	Irrigated 185	Un-irrigated 186	Total 187	No. of holdings 188	Irrigated 189	Un-irrigated 190	Total 191	No. of holdings 192	Irrigated 193	Un-irrigated 194	Total 195
1	Below 1.00	78	..	10	11	1,025	40	83	123	255	12	23	35
2	1.00—1.99	63	16	10	26	1,040	40	168	208	188	29	14	43
3	2.00—3.99	19	..	1	1	418	16	50	65	109	13	5	18
4	4.00—9.99	6	1	..	1	187	25	23	48	81	2	23	25
5	10.00 and above	3	..	2	2	7	28	..	28	3	..	35	35
Total		169	17	23	39	2,677	149	324	473	637	56	100	156

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton			
		No. of holdings 196	Irrigated 197	Un-irrigated 198	Total 199	No. of holdings 200	Irrigated 201	Un-irrigated 202	Total 203	No. of holdings 204	Irrigated 205	Un-irrigated 206	Total 207
1	Below 1.00	2,508	54	233	288	3,60,682	15,841	58,350	74,191	217	1	43	45
2	1.00—1.99	2,774	102	478	580	1,82,053	19,463	64,088	83,551	460	1	233	233
3	2.00—3.99	1,849	35	496	531	1,31,713	21,018	73,384	94,402	85	6	21	27
4	4.00—9.99	1,162	72	435	507	62,145	8,574	45,893	54,468	24	16	5	21
5	10.00 and above	121	28	368	396	7,749	2,149	14,063	16,212	5	..	..	..
Total		8,415	291	2,011	2,302	7,44,342	67,045	2,55,779	3,22,824	791	24	302	326

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops				Total Fibre Crops				Groundnut (Kharif)			
		No. of holdings 208	Irrigated 209	Un-irrigated 210	Total 211	No. of holdings 212	Irrigated 213	Un-irrigated 214	Total 215	No. of holdings 216	Irrigated 217	Un-irrigated 218	Total 219
1	Below 1.00	350	..	116	117	566	2	160	162	52,273	70	14,850	14,920
2	1.00—1.99	124	1	36	37	584	2	268	270	33,074	79	21,916	21,995
3	2.00—3.99	119	..	31	31	204	6	52	58	21,924	102	16,719	16,822
4	4.00—9.99	66	8	23	31	90	24	28	52	9,216	90	7,849	7,938
5	10.00 and above	7	..	..	..	12	..	..	..	775	43	1,055	1,098
Total		666	10	206	215	1,457	33	508	541	1,17,262	384	62,388	62,772

Region : Pune

TABLE 6—Contd.

District : Kolhapur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)				Groundnut (Kharif(+))Summer				Til			
		No. of holdings 220	Irrigated 221	Un-irrigated 222	Total 223	No. of holdings 224	Irrigated 225	Un-irrigated 226	Total 227	No. of holdings 228	Irrigated 229	Un-irrigated 230	Total 231
1	2												
1	Below 1.00	1,179	198	..	198	53,452	268	14,850	15,118	611	3	76	79
2	1.00—1.99	525	157	..	157	33,599	236	21,916	22,152	585	..	139	139
3	2.00—3.99	108	42	..	42	22,032	144	16,719	16,863	798	3	281	284
4	4.00—9.99	239	197	..	197	9,456	287	7,849	8,135	893	3	423	425
5	10.00 and above	8	5	..	5	783	48	1,055	1,103	195	..	155	155
Total		2,059	598	..	598	1,19,321	982	62,388	63,370	3,083	9	1,073	1,082

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed				Coconut				Other Oil Seeds			
		No. of holdings 232	Irrigated 233	Un-irrigated 234	Total 235	No. of holdings 236	Irrigated 237	Un-irrigated 238	Total 239	No. of holdings 240	Irrigated 241	Un-irrigated 242	Total 243
1	2												
1	Below 1.00	134	..	20	20	..	..	..	..	396	..	51	51
2	1.00—1.99	53	..	11	11	..	..	..	..	386	5	103	108
3	2.00—3.99	93	..	40	40	..	..	..	..	629	..	303	303
4	4.00—9.99	77	..	19	19	..	..	..	..	481	..	238	238
5	10.00 and above	25	..	6	6	..	..	..	..	111	..	113	113
Total		381	..	95	95	..	..	..	..	2,003	5	809	814

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs			
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	2												
1	Below 1.00	54,593	271	14,997	15,268	2,677	3	538	542	352	2	13	15
2	1.00—1.99	34,623	240	22,169	22,409	1,844	1	610	610	277	5	50	55
3	2.00—3.99	23,552	148	17,342	17,490	1,411	4	579	582	116	8	50	57
4	4.00—9.99	10,906	289	8,528	8,818	554	..	333	333	54	13	19	32
5	10.00 and above	1,114	48	1,328	1,376	32	..	58	58	23	..	34	34
Total		1,24,788	996	64,364	65,360	6,519	8	2,119	2,126	822	28	166	193

Region : Pune

TABLE 6—Contd.

District : Kolhapur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	Below 1.00	3,029	5	552	557	12,714	40	1,746	1,786	53,781	183	6,379	6,562
2	1.00—1.99	2,121	5	660	665	8,553	63	2,776	2,839	30,333	162	9,386	9,548
3	2.00—3.99	1,527	11	628	640	6,213	152	3,641	3,793	20,442	225	14,217	14,443
4	4.00—9.99	608	13	352	365	2,093	45	2,449	2,494	9,693	199	14,757	14,956
5	10.00 and above	55	..	93	93	200	13	917	930	1,248	58	9,673	9,731
Total		7,341	35	2,284	2,320	29,772	313	11,529	11,841	1,15,498	828	54,412	55,240

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	Below 1.00	66,495	224	8,125	8,348	2,545	27	340	367
2	1.00—1.99	38,886	225	12,162	12,387	775	1	212	213
3	2.00—3.99	26,655	377	17,858	18,235	570	27	246	273
4	4.00—9.99	11,786	244	17,206	17,450	362	25	398	423
5	10.00 and above	1,448	71	10,590	10,661	60	..	99	99
Total		1,45,270	1,141	65,940	67,081	4,311	81	1,295	1,377

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops				Total Non-Food Crops			
		No. of holdings 276	Irrigated 277	Un-irrigated 278	Total 279	No. of holdings 280	Irrigated 281	Un-irrigated 282	Total 283
1	Below 1.00	534	1	29	31	1,27,763	530	24,202	24,732
2	1.00—1.99	342	..	86	86	77,330	474	35,556	36,030
3	2.00—3.99	16	1	..	1	52,524	570	36,127	36,698
4	4.00—9.99	26	1	4	5	23,778	596	26,515	27,112
5	10.00 and above	..	..	..	..	2,690	119	12,110	12,229
Total		918	3	119	122	2,84,085	2,290	1,34,512	1,36,802

AGRICULTURAL CENSUS 1985-86 MAHARASHTRA STATE

Region : Marathwada

TABLE 1

District : Aurangabad

Number and Area of Operational Holdings

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8
1	Below 1.00	57,258	33,387	1,159	503	58,417	33,890
2	1.00-1.99	84,358	1,23,813	510	750	84,868	1,24,563
3	2.00-3.99	88,900	2,46,400	447	1,242	89,347	2,47,642
4	4.00-9.99	49,578	2,90,560	350	2,107	49,928	2,92,668
5	10.00 and above	6,520	89,524	55	855	6,575	90,378
Total		2,86,614	7,83,683	2,521	5,457	2,89,135	7,89,141

Note.—Institutional holdings are included in individual holdings.

TABLE 2

Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned area	Leased area	Total area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	58,057	33,885	57,515	33,576	255	139	244	134	44	19	18	36
2	1.00-1.99	84,868	1,24,563	84,373	1,23,802	276	425	108	170	111	94	72	166
3	2.00-3.99	89,347	2,47,642	88,876	2,46,267	74	203	131	373	268	478	321	798
4	4.00-9.99	49,928	2,92,668	49,295	2,88,893	86	502	59	286	491	1,607	1,381	2,987
5	10.00 and above	6,553	89,427	6,312	85,765	55	1,079	24	363	163	1,011	1,209	2,220
Total		2,88,753	7,88,185	2,86,371	7,78,303	746	2,348	566	1,326	1,077	3,209	3,001	6,207

TABLE 3

Estimated area under different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land (8+9+10)	Total uncultivated land	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	58,057	33,885	32,942	437	33,380	11	49	35	96	410
2	1.00-1.99	84,868	1,24,563	1,21,641	1,209	1,22,849	21	124	123	268	1,446
3	2.00-3.99	89,347	2,47,642	2,40,197	3,301	2,43,498	159	512	273	943	3,200
4	4.00-9.99	49,928	2,92,668	2,78,967	6,090	2,85,057	247	1,529	580	2,355	5,255
5	10.00 and above	6,553	89,427	82,527	3,586	86,113	94	1,070	384	1,547	1,766
Total		2,88,753	7,88,185	7,56,274	14,623	7,70,897	532	3,284	1,395	5,209	12,077

Region : Marathwada

TABLE 4

District : Aurangabad

Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly unirrigated holdings		Partly irrigated and partly unirrigated holdings			Holdings receiving irrigation	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Total area 10	Irrigated area 11	No. 12	Net irrigated area 13
1	Below 1.00	58,057	33,885	2,869	1,483	52,378	30,060	2,810	1,837	802	5,679	2,285
2	1.00—1.99	84,868	1,24,563	1,385	1,839	76,338	1,10,487	7,143	10,523	3,450	8,530	5,289
3	2.00—3.99	89,347	2,47,642	674	1,829	78,839	2,14,480	9,833	27,190	6,533	10,508	8,362
4	4.00—9.99	49,928	2,92,668	152	706	42,297	2,40,584	7,480	43,767	6,869	7,631	7,574
5	10.00 and above	6,553	89,427	..	..	5,344	69,734	1,211	16,379	1,695	1,211	1,695
Total		2,88,753	7,88,185	5,080	5,857	2,55,196	6,65,345	28,477	99,696	19,348	33,559	25,205

TABLE 5 (A)

Estimated number of Operational Holdings receiving Irrigation and Area Irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	58,057	33,885	1,641	840	22	4	3,789	1,316
2	1.00—1.99	84,868	1,24,563	1,456	1,310	79	9	6,766	3,710
3	2.00—3.99	89,347	2,47,642	1,426	1,875	153	29	8,677	6,117
4	4.00—9.99	49,928	2,92,668	472	985	86	24	6,921	6,328
5	10.00 and above	6,553	89,427	44	118	..	..	1,139	1,546
Total		2,88,753	7,88,185	5,039	5,128	340	65	27,292	19,017

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift irrigated		Other sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	12	4	205	114	15	6	5,679	2,285
2	1.00—1.99	4	1	199	225	41	34	8,530	5,289
3	2.00—3.99	..	..	241	300	39	40	10,508	8,362
4	4.00—9.99	16	3	151	223	14	12	7,631	7,574
5	10.00 and above	..	..	39	30	3	2	1,211	1,695
Total		32	7	835	892	112	95	33,559	25,205

TABLE 5 (B)
Estimated number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of wells in use					Number of Tubewells		
		Number	Area	With Pumpsets		Total (5+6)	Without Pump	Not in use	Electric	Diesel	Total (10+11)
				Electric	Diesel						
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	58,057	33,885	2,708	13	2,721	..	810	..	..	8
2	1.00—1.99	84,868	1,24,563	4,700	5	4,705	4	1,004	..	..	..
3	2.00—3.99	89,347	2,47,642	6,989	13	7,002	4	1,391	..	..	..
4	4.00—9.99	49,928	2,92,668	5,628	14	5,642	6	1,749	..	..	..
5	10.00 and above	6,553	89,427	998	..	998	..	389	..	..	..
Total		2,88,753	7,88,185	21,023	45	21,068	14	5,343	..	..	8

TABLE 6
Estimated irrigated and un-irrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross cropped area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	58,057	33,885	9,112	34,780	43,892	255	..	30	30	5	1	..	1
2	1.00—1.99	84,868	1,24,563	23,128	1,29,063	1,52,191	558	3	110	114	..	..	..	..
3	2.00—3.99	89,347	2,47,642	28,023	2,48,961	2,76,984	765	3	224	228	11	6	..	6
4	4.00—9.99	49,928	2,92,668	7,309	2,73,438	2,80,747	590	6	223	229	4	9	..	9
5	10.00 & above	6,553	89,427	1,602	80,151	81,753	117	..	37	37	..	..	..	..
Total		2,88,753	7,88,185	69,174	7,66,393	8,35,567	2,284	13	624	637	19	17	..	17

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+ Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	259	1	30	31	14,106	64	5,718	5,783	18,790	270	9,392	9,662
2	1.00—1.99	558	3	110	114	23,273	62	19,281	19,343	34,475	617	39,312	39,929
3	2.00—3.99	776	9	224	234	26,075	74	32,935	33,009	41,506	798	80,075	80,872
4	4.00—9.99	594	16	223	238	17,598	81	36,838	36,919	26,129	531	89,460	89,991
5	10.00 & above	117	..	37	37	2,554	71	9,775	9,845	3,753	22	27,533	27,555
Total		2,304	30	624	654	83,603	351	1,04,547	1,04,898	1,24,653	2,238	2,45,772	2,48,010

Region : Marathwada

TABLE 6—Contd.

District : Aurangabad

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif + Rabi)			Bajri			Nagli					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	32,895	335	15,110	15,445	22,647	95	10,087	10,182	352	..	86	86
2	1.00—1.99	57,748	679	58,593	59,273	38,015	156	33,953	34,109	1,090	..	235	235
3	2.00—3.99	67,578	871	1,13,010	1,13,881	48,170	278	68,657	68,936	920	..	341	341
4	4.00—9.99	43,727	612	1,26,298	1,26,910	33,560	126	80,121	80,247	592	..	438	438
5	10.00 and above	6,308	92	37,308	37,400	4,876	19	22,045	22,064	98	..	103	103
Total		2,08,255	2,590	3,50,319	3,52,908	1,47,267	674	2,14,863	2,15,537	3,052	..	1,202	1,202

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat			Other Cereals			Total Cereals					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	40	41	42	43	44	45	46	47	48	49	50	51
1	Below 1.00	2,177	1,780	307	2,087	1,619	3	243	245	59,950	2,215	25,862	28,077
2	1.00—1.99	3,640	7,129	1,031	8,160	4,301	18	1,072	1,090	1,05,352	7,985	94,994	1,02,979
3	2.00—3.99	4,961	8,217	2,515	10,732	5,968	24	2,297	2,321	1,28,372	9,399	1,87,044	1,96,443
4	4.00—9.99	3,317	1,107	2,066	3,173	3,801	18	2,692	2,711	85,590	1,879	2,11,839	2,13,718
5	10.00 and above	518	303	524	826	423	3	664	667	12,340	417	60,680	61,097
Total		14,613	18,535	6,443	24,978	16,112	66	6,968	7,034	3,91,603	21,894	5,80,419	6,02,313

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur			Udid			Mug					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	3,752	2	975	978	669	..	158	158	1,931	6	645	651
2	1.00—1.99	10,406	62	4,334	4,396	1,689	..	562	562	3,861	2	1,915	1,917
3	2.00—3.99	15,755	121	9,522	9,643	2,472	..	1,132	1,132	5,815	30	3,655	3,685
4	4.00—9.99	14,170	78	11,094	11,172	2,144	..	1,284	1,284	5,200	14	4,267	4,280
5	10.00 & above	2,536	6	3,518	3,524	374	..	463	463	840	3	1,385	1,388
Total		46,619	270	29,444	29,713	7,348	..	3,599	3,599	17,647	55	11,867	11,922

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+ Math+ Lakh			Main Kharif Pulses				Gram				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	64	65	66	67	68	69	70	71	72	73	74	75
1	Below 1.00	1,325	..	281	281	7,676	9	2,060	2,068	942	684	1,179	1,863
2	1.00—1.99	4,102	..	1,764	1,764	20,056	64	8,575	8,639	1,758	3,930	5,607	9,537
3	2.00—3.99	6,884	..	4,147	4,147	30,925	151	18,456	18,607	2,889	6,150	10,448	16,598
4	4.00—9.99	7,420	..	7,133	7,133	28,934	92	23,778	23,870	2,119	223	1,508	1,730
5	10.00 & above	1,695	..	3,113	3,113	5,445	9	8,480	8,489	334	8	574	581
Total		21,425	..	16,439	16,439	93,040	325	61,349	61,674	8,042	10,994	19,316	30,309

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses			Total Pulses			Total Foodgrains					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	76	77	78	79	80	81	82	83	84	85	86	87
1	Below 1.00	942	684	1,179	1,863	8,618	692	3,239	3,931	68,568	2,907	29,102	32,009
2	1.00—1.99	1,758	3,930	5,607	9,537	21,817	3,994	14,182	18,176	1,27,169	11,979	1,09,176	1,21,155
3	2.00—3.99	2,889	6,150	10,448	16,598	33,816	6,301	28,904	35,205	1,62,187	15,701	2,15,948	2,31,649
4	4.00—9.99	2,119	223	1,508	1,730	31,053	314	25,286	25,600	1,16,643	2,193	2,37,125	2,39,318
5	10.00 & above	334	8	574	581	5,778	17	9,054	9,071	18,119	434	69,734	70,168
Total		8,042	10,994	19,316	30,309	1,01,082	11,318	80,665	91,983	4,92,685	33,212	6,61,084	6,94,296

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane			Chillies			Ginger					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	88	89	90	91	92	93	94	95	96	97	98	99
1	Below 1.00	2,164	677	..	677	1,303	43	91	134	75	7	3	11
2	1.00—1.99	4,170	1,798	..	1,798	3,439	157	281	439	104	11	1	12
3	2.00—3.99	5,240	2,867	..	2,867	4,289	250	470	719	154	13	12	25
4	4.00—9.99	3,957	2,598	..	2,598	3,658	244	612	855	202	26	2	28
5	10.00 & above	571	507	..	507	565	55	168	223	48	6	7	13
Total		16,101	8,447	..	8,447	13,254	749	1,622	2,371	582	64	25	89

Region : Marathwada

TABLE 6—Contd.

District : Aurangabad

(Area in Hectares)

Sr No	Size Class (in Ha)	Turmeric			Arecanut			Garlic					
		No of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	2	..	..	..	..	..	..	..	..	32	..	4	4
2	1.00—1.99	6	..	..	..	..	..	..	..	132	..	49	49
3	2.00—3.99	12	3	..	3	..	..	..	..	110	..	57	57
4	4.00—9.99	15	10	..	10	..	..	..	..	36	..	68	68
5	10.00 & above	..	..	..	..	..	..	..	..	8	..	7	7
Total ..		33	13	..	13	..	..	..	..	317	1	185	185

(Area in Hectares)

Sr No	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings 112	Irrigated 113	Un-irrigated 114	Total 115	No. of holdings 116	Irrigated 117	Un-irrigated 118	Total 119	No. of holdings 120	Irrigated 121	Un-irrigated 122	Total 123
1	Below 1.00	8	1	..	1	31	4	..	4	1,448	56	99	155
2	1.00—1.99	46	4	14	18	111	8	5	13	3,838	181	351	531
3	2.00—3.99	64	..	38	38	174	15	151	165	4,803	280	728	1,008
4	4.00—9.99	57	..	37	38	82	10	24	34	4,050	290	744	1,033
5	10.00 & above	8	..	40	40	8	..	26	26	636	61	248	309
Total ..		182	6	130	135	407	37	207	243	14,775	868	2,169	3,037

(Area in Hectares)

Sr No	Size Class (in Ha.)	Mango			Mosambi+Orange+Lemon				Banana				
		No. of holdings 124	Irrigated 125	Un-irrigated 126	Total 127	No. of holdings 128	Irrigated 129	Un-irrigated 130	Total 131	No. of holdings 132	Irrigated 133	Un-irrigated 134	Total 135
1	Below 1.00	45	..	1	1	154	32	..	32	91	31	..	31
2	1.00—1.99	29	..	9	9	368	116	..	116	332	146	..	146
3	2.00—3.99	28	4	5	9	581	367	..	367	433	241	..	241
4	4.00—9.99	19	..	31	31	536	429	..	429	381	303	..	303
5	10.00 & above	8	4	8	12	107	106	..	106	107	124	..	124
Total ..		129	8	55	63	1,746	1,051	..	1,051	1,345	845	..	845

Region : Marathwada

TABLE 6—Contd.

District : Aurangabad

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	6	2	..	2	..	..	..	..	59	3	3	6
2	1.00—1.99	15	2	..	2	..	..	..	..	50	5	9	14
3	2.00—3.99	23	7	..	7	4	1	..	1	56	10	2	13
4	4.00—9.99	20	13	..	13	10	2	..	2	70	12	3	15
5	10.00 & above	..	..	..	..	..	..	..	..	17	22	2	24
Total ..		64	25	..	25	14	3	..	3	252	52	20	71

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops				Total Fruit Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	5	..	..	..	23	3	4	7	382	71	8	79
2	1.00—1.99	10	..	6	6	49	5	2	8	852	275	27	301
3	2.00—3.99	..	..	..	..	41	18	13	32	1,167	650	21	671
4	4.00—9.99	..	..	..	..	48	19	11	30	1,084	778	46	824
5	10.00 & above	..	..	..	..	9	31	..	31	249	287	10	297
Total ..		15	..	7	7	170	77	30	107	3,734	2,061	111	2,172

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato			Sweet Potato				Onion (Kharif)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	160	161	162	163	164	165	166	167	168	169	170	171
1	Below 1.00	5	1	..	1	2	..	..	..	107	14	5	19
2	1.00—1.99	4	..	..	..	14	1	2	2	212	61	30	90
3	2.00—3.99	..	..	..	..	4	..	2	2	365	109	60	170
4	4.00—9.99	5	2	..	2	10	1	..	1	262	76	53	128
5	10.00 & above	8	..	1	1	..	..	..	..	42	26	3	29
Total ..		22	3	1	4	30	2	4	5	987	285	151	436

Region : Marathwada

TABLE 6—Contd.

District : Aurangabad

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif+Rabi)				Carrot			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	172	173	174	175	176	177	178	179	180	181	182	183
1	Below 1.00	12	4	..	4	119	18	5	23	6	1	..	1
2	1.00—1.99	56	16	..	16	268	76	30	106	23	1	..	1
3	2.00—3.99	77	32	..	32	442	142	60	202	10	..	1	2
4	4.00—9.99	104	39	..	39	366	114	53	167	..	..	..	..
5	10.00 & above	..	..	..	..	42	26	3	29	..	..	..	..
Total		249	91	..	91	1,237	376	151	527	38	3	1	5

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	184	185	186	187	188	189	190	191	192	193	194	195
1	Below 1.00	62	9	7	16	68	3	12	15	181	28	19	47
2	1.00—1.99	29	6	1	7	68	2	6	8	260	35	44	80
3	2.00—3.99	114	22	4	26	60	2	13	15	270	61	41	103
4	4.00—9.99	110	15	12	27	61	6	2	8	258	80	105	185
5	10.00 & above	15	2	91	92	3	2	..	2	33	4	33	37
Total		331	54	115	169	256	15	32	47	1,002	209	243	451

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	443	60	43	102	73,004	3,770	29,251	33,021	7,824	5,242	2,742	7,984
2	1.00—1.99	661	122	83	205	1,36,690	14,354	1,09,636	1,23,990	16,661	8,486	10,357	18,844
3	2.00—3.99	900	277	122	349	1,74,298	19,725	2,16,818	2,36,543	20,186	7,699	18,727	26,426
4	4.00—9.99	811	218	172	390	1,26,544	6,077	2,38,086	2,44,163	14,633	762	21,045	21,807
5	10.00 & above	101	33	128	161	19,675	1,323	70,120	71,443	2,135	198	5,961	6,160
Total		2,916	661	547	1,207	5,30,211	45,250	6,63,911	7,09,161	61,439	22,386	58,834	81,220

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops				Total Fibre Crops				Groundnut (Kharif)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	496	1	69	69	8,320	5,243	2,811	8,054	811	14	1,732	1,746
2	1.00—1.99	677	3	157	160	17,338	8,489	10,514	19,003	2,358	40	4,154	4,194
3	2.00—3.99	1,179	9	414	423	21,365	7,708	19,141	26,848	3,502	95	3,601	3,695
4	4.00—9.99	1,072	4	550	553	15,705	765	21,595	22,360	3,231	52	3,018	3,069
5	10.00 & above	186	1	323	324	2,321	199	6,284	6,484	553	11	627	637
Total		3,611	17	1,512	1,529	65,050	22,404	60,346	82,749	10,454	211	13,131	13,341

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)				Groundnut (Kharif+Summer)				Til			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	73	22	..	22	883	35	1,732	1,767	415	..	123	123
2	1.00—1.99	98	66	..	66	2,456	106	4,154	4,260	1,248	..	508	508
3	2.00—3.99	124	116	..	116	3,626	211	3,601	3,812	1,908	5	1,004	1,009
4	4.00—9.99	106	97	..	97	3,338	149	3,018	3,166	1,563	16	985	1,001
5	10.00 & above	10	14	..	14	563	24	627	651	250	..	188	188
Total		411	314	..	314	10,866	525	13,131	13,656	5,384	21	2,807	2,828

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed				Coconut				Other Oil Seeds			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	419	..	160	160	..	..	..	..	4,966	5	623	628
2	1.00—1.99	984	..	689	689	..	..	..	..	13,759	26	3,304	3,330
3	2.00—3.99	1,389	..	1,285	1,285	..	..	..	..	17,773	135	6,717	6,852
4	4.00—9.99	1,127	15	1,286	1,301	..	..	..	..	11,801	33	8,004	8,037
5	10.00 & above	240	13	733	746	..	..	..	..	1,744	8	2,060	2,068
Total		4,159	28	4,153	4,181	..	..	..	..	50,042	208	20,707	20,915

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds			Tobacco				Other Narcotics and Drugs				
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	Below 1.00	6,684	40	2,637	2,677	5	..	2	2	172	..	12	12
2	1.00—1.99	18,446	132	8,654	8,787	39	..	3	3	190	..	48	48
3	2.00—3.99	24,696	315	12,606	12,957	124	..	16	16	332	4	89	93
4	4.00—9.99	17,828	213	13,292	13,505	100	2	45	47	139	1	47	48
5	10.00 & above	2,797	45	3,608	3,653	11	..	107	107	20	1	10	11
Total		70,451	782	40,798	41,580	279	2	171	173	853	6	205	211

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	Below 1.00	177	..	14	14	216	19	12	30	662	39	38	76
2	1.00—1.99	230	..	51	51	590	65	34	98	945	76	116	192
3	2.00—3.99	456	4	104	108	772	110	43	154	1,023	107	153	260
4	4.00—9.99	240	3	91	95	541	107	57	164	673	117	152	270
5	10.00 & above	31	1	117	117	60	27	..	27	80	5	16	21
Total		1,132	8	376	385	2,179	328	145	474	3,383	343	475	819

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	Below 1.00	877	57	49	107	155	..	17	17
2	1.00—1.99	1,535	141	150	290	375	7	57	64
3	2.00—3.99	1,795	217	196	414	383	11	90	101
4	4.00—9.99	1,213	225	209	434	318	17	150	167
5	10.00 & above	140	32	16	48	34	..	5	5
Total		5,561	672	620	1,292	1,265	36	318	354

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and Other Misc. Crops			Total Non-Food Crops					
		No. of holdings 276	Irrigated 277	Un-irrigated 278	Total 279	No. of Holdings 280	Irrigated 281	Un-irrigated 282	Total 283	
1	2									
1	Below 1.00	..	..	..	..	16,213	5,341	5,527	10,868	
2	1.00—1.99	..	30	4	1	5	37,954	8,773	19,426	28,200
3	2.00—3.99	..	57	7	2	9	48,752	8,298	32,140	40,437
4	4.00—9.99	..	26	6	12	17	35,330	1,230	35,349	36,579
5	10.00 & above	..	6	1	..	1	5,329	279	10,030	10,309
Total		..	119	18	15	33	1,43,578	23,919	1,02,473	1,26,392

TABLE 1

Number and area of Operational Holdings

District : Jalna

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings		
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	
1	2							
1	Below 1.00	..	38,408	23,353	20	14	38,428	23,367
2	1.00—1.99	..	61,582	92,446	80	111	61,662	92,557
3	2.00—3.99	..	65,719	1,86,856	91	273	65,810	1,87,128
4	4.00—9.99	..	47,663	2,85,417	82	556	47,745	2,85,972
5	10.00 & above	..	6,676	98,201	14	162	6,690	98,364
Total		..	2,20,048	6,86,272	287	1,116	2,20,335	6,87,389

Note—Institutional holdings are included in individual holdings

TABLE 2

Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings				
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Area 10	No. 11	Owned area 12	Leased area 13	Total area (12+13) 14	
1	2													
1	Below 1.00	..	38,289	23,366	38,096	23,251	23	18	144	78	24	13	6	19
2	1.00—1.99	..	61,662	92,557	61,523	92,358	52	75	33	49	55	58	17	75
3	2.00—3.99	..	65,810	1,87,128	65,554	1,86,408	58	176	84	211	115	232	101	333
4	4.00—9.99	..	47,745	2,85,972	47,440	2,84,233	39	251	37	191	230	728	570	1,298
5	10.00 & above	..	6,505	91,530	6,363	89,345	5	132	5	56	133	1,402	596	1,998
Total		..	2,20,011	6,80,553	2,18,976	6,75,595	177	652	303	585	557	2,433	1,290	3,723

Region : Marathwada

TABLE 3
Estimated area under Different Land Use

District : Jalna

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area Col. (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total un-cultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	38,289	23,366	22,819	254	23,073	3	24	26	52	240
2	1.00—1.99	61,662	92,557	90,089	1,194	91,283	43	166	104	313	962
3	2.00—3.99	65,810	1,87,128	1,81,256	3,129	1,84,385	153	402	193	748	1,995
4	4.00—9.99	47,745	2,85,972	2,72,076	8,045	2,80,120	250	1,429	495	2,175	3,678
5	10.00 & above	6,505	91,530	82,748	4,870	87,618	135	1,517	451	2,103	1,810
Total		2,20,011	6,80,553	6,48,988	17,492	6,66,479	584	3,538	1,269	5,391	8,685

TABLE 4
Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly unirrigated holdings		Partly irrigated and partly unirrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Net irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	38,289	23,366	726	400	36,349	21,831	1,212	843	332	1,940	732
2	1.00—1.99	61,662	92,557	785	1,083	57,488	85,032	3,388	5,168	1,623	4,174	2,705
3	2.00—3.99	65,810	1,87,128	221	618	60,790	1,69,870	4,801	13,898	3,131	5,020	3,749
4	4.00—9.99	47,745	2,85,972	66	244	42,037	2,45,142	5,643	34,734	5,262	5,708	5,506
5	10.00 & above	6,505	91,530	5	43	5,270	71,246	1,230	16,329	2,176	1,235	2,219
Total		2,20,011	6,80,554	1,803	2,387	2,01,934	5,93,121	16,274	70,972	12,525	18,077	14,911

TABLE 5 (A)
Estimated number of Operational Holdings receiving irrigation and Area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No.	Area	No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated
1	2	3	4	5	6	7	8	9	10
1	Below 1.00	38,289	23,366	304	122	11	7	1,323	470
2	1.00—1.99	61,662	92,557	432	305	60	42	3,041	1,880
3	2.00—3.99	65,810	1,87,128	447	328	47	48	3,770	2,541
4	4.00—9.99	47,745	2,85,972	601	651	78	116	4,305	3,972
5	10.00 & above	6,505	91,530	163	263	14	9	943	1,633
Total		2,20,011	6,80,554	1,947	1,669	210	222	13,382	10,496

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift irrigated		Other sources		Exclusive No. of irrigated holdings	Net irrigated area
		No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated		
1	2	11	12	13	14	15	16	17	18
1	Below 1.00	..	..	149	82	153	51	1,940	732
2	1.00—1.99	..	..	328	322	312	156	4,174	2,705
3	2.00—3.99	..	..	416	499	340	332	5,020	3,749
4	4.00—9.99	..	..	241	370	482	397	5,708	5,506
5	10.00 & above	..	..	15	74	98	241	1,235	2,219
Total		..	..	1,149	1,347	1,385	1,177	18,077	14,911

TABLE 5 (B)

Estimated number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of wells in use					Number of Tubewells		
		Number	Area	With pumpsets		Total (5+6)	Without Pump	Not in use	Electric	Diesel	Total (10+11)
				Electric	Diesel						
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	38,289	23,366	854	5	859	10	114	..	..	..
2	1.00—1.99	61,662	92,557	2,145	14	2,159	5	682	..	..	..
3	2.00—3.99	65,810	1,87,128	2,514	21	2,535	5	728	..	..	..
4	4.00—9.99	47,745	2,85,972	2,793	19	2,812	26	1,103	..	..	..
5	10.00 & above	6,505	91,530	815	28	843	5	174	..	..	..
Total		2,20,011	6,80,554	9,121	87	9,208	51	2,801	..	..	..

TABLE 6

Estimated irrigated and unirrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross cropped Area			Rice (Kharif)			Rice (Summer)				
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	38,289	23,366	13,206	26,581	39,787	105	4	5	10	..	..	..	..
2	1.00—1.99	61,662	92,557	28,969	1,04,028	1,32,997	196	..	35	35	..	..	..	..
3	2.00—3.99	65,810	1,87,128	30,116	2,00,457	2,30,573	321	32	44	77	..	..	..	..
4	4.00—9.99	47,745	2,85,972	5,360	2,71,580	2,76,941	582	6	104	110	..	..	..	..
5	10.00 & above	6,505	91,530	2,070	77,013	79,083	119	20	59	79	..	..	..	..
Total		2,20,011	6,80,554	79,721	6,79,660	7,59,381	1,324	62	247	310	..	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)			Jowar (Kharif)				Jowar (Rabi)				
		No. of holdings 16	Irrigated 17	Un-irrigated 18	Total 19	No. of holdings 20	Irrigated 21	Un-irrigated 22	Total 23	No. of holdings 24	Irrigated 25	Un-irrigated 26	Total 27
1	Below 1.00	105	4	5	10	12,549	52	5,350	5,402	9,615	120	5,061	5,181
2	1.00—1.99	196	..	35	35	19,575	68	16,331	16,399	22,130	626	22,077	22,702
3	2.00—3.99	321	32	44	77	22,411	44	28,072	28,116	28,384	836	46,418	47,254
4	4.00—9.99	582	6	104	110	19,911	166	36,266	36,433	24,654	557	66,802	67,360
5	10.00 & above	119	20	59	79	3,120	42	10,424	10,466	3,992	265	19,979	20,245
Total		1,324	62	247	310	77,566	372	96,444	96,815	88,774	2,405	1,60,336	1,62,741

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings 28	Irrigated 29	Un-irrigated 30	Total 31	No. of holdings 32	Irrigated 33	Un-irrigated 34	Total 35	No. of holdings 36	Irrigated 37	Un-irrigated 38	Total 39
1	Below 1.00	22,164	172	10,411	10,583	7,644	..	3,449	3,449	237	..	43	43
2	1.00—1.99	41,705	694	38,408	39,102	14,813	19	12,590	12,609	653	..	114	114
3	2.00—3.99	50,795	880	74,490	75,370	18,562	25	23,358	23,383	1,035	..	288	288
4	4.00—9.99	44,565	724	1,03,068	1,03,792	18,696	87	33,728	33,816	1,482	..	747	747
5	10.00 & above	7,111	307	30,403	30,711	3,443	56	11,327	11,383	281	..	313	313
Total		1,66,340	2,777	2,56,780	2,59,557	63,160	188	84,452	84,640	3,688	..	1,505	1,505

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	1,287	1,563	1,398	2,961	988	..	258	258	32,425	1,739	15,563	17,303
2	1.00—1.99	2,310	7,068	4,586	11,654	2,076	12	805	816	61,753	7,793	56,538	64,331
3	2.00—3.99	3,290	8,003	5,955	13,958	3,066	8	1,970	1,978	77,069	8,948	1,06,105	1,15,053
4	4.00—9.99	4,506	1,091	2,301	3,392	2,742	41	2,235	2,276	72,574	1,949	1,42,184	1,44,133
5	10.00 & above	1,199	634	976	1,610	674	8	1,187	1,194	12,827	1,025	44,265	45,290
Total		12,593	18,359	15,217	33,576	9,545	68	6,454	6,522	2,56,649	21,454	3,64,655	3,86,109

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of holdings 52	Irrigated 53	Un-irrigated 54	Total 55	No. of holdings 56	Irrigated 57	Un-irrigated 58	Total 59	No. of holdings 60	Irrigated 61	Un-irrigated 62	Total 63
1	Below 1.00	4,314	7	807	814	583	155	155	4,691	2,242	2,242	2,242	
2	1.00—1.99	12,297	6	3,621	3,627	2,203	1,225	1,225	12,036	9,358	9,389	9,389	
3	2.00—3.99	18,173	5	7,707	7,712	3,737	2,876	2,876	16,722	18,355	18,378	18,378	
4	4.00—9.99	20,113	37	12,479	12,517	4,266	4,438	4,438	16,898	26,878	26,974	26,974	
5	10.00 & above	3,482	55	4,032	4,088	755	1,467	1,467	2,647	7,009	7,041	7,041	
Total		58,378	110	28,647	28,757	11,544	10,160	10,160	52,994	182	63,843	64,025	

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh				Main Kharif Pulses				Gram			
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	795	308	308	10,382	7	3,512	3,519	296	354	732	1,080	
2	1.00—1.99	2,899	1,817	1,817	29,435	37	16,020	16,058	1,075	2,690	3,619	6,309	
3	2.00—3.99	4,897	4,162	4,162	43,528	27	33,100	33,128	1,185	4,105	6,544	10,649	
4	4.00—9.99	6,665	8,068	8,068	47,942	133	51,864	51,996	1,629	160	787	947	
5	10.00 & above	1,206	2,278	2,278	8,090	87	14,787	14,874	544	90	273	363	
Total		16,461	16,633	16,633	1,39,377	291	1,19,283	1,19,574	4,729	7,399	11,954	19,353	

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total Pulses				Total Food Grains			
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	296	354	732	1,086	10,678	361	4,244	4,605	43,103	2,100	19,808	21,908
2	1.00—1.99	1,075	2,690	3,619	6,309	30,511	2,727	19,640	22,367	92,264	10,520	76,177	86,697
3	2.00—3.99	1,185	4,105	6,544	10,649	44,713	4,132	39,644	43,776	1,21,782	13,080	1,45,750	1,58,830
4	4.00—9.99	1,629	160	787	947	49,571	293	52,650	52,943	1,22,145	2,242	1,94,834	1,97,076
5	10.00 & above	544	90	273	363	8,634	178	15,059	15,237	21,461	1,202	59,325	60,527
Total		4,729	7,399	11,954	19,353	1,44,106	7,690	1,31,237	1,38,927	4,00,755	29,145	4,95,892	5,25,037

Region : Marathwada

TABLE 6—Contd.

District : Jalna

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugar cane				Chillies				Ginger			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	88	89	90	91	92	93	94	95	96	97	98	99
1	Below 1.00	654	175	..	175	1,316	8	76	84	..	..	..	..
2	1.00—1.99	1,743	713	..	713	2,484	48	209	256	29	3	..	3
3	2.00—3.99	2,443	1,252	..	1,252	3,130	43	391	434	5	1	..	1
4	4.00—9.99	3,201	1,945	..	1,945	2,623	67	479	546	54	3	44	48
5	10.00 & above	552	561	..	561	468	15	116	131	..	..	..	..
Total		8,592	4,646	..	4,646	10,022	181	1,271	1,451	88	7	44	51

(Area in Hectares)

Sr No.	Size Class (in Ha.)	Turmeric				Arecanut				Garlic			
		No of holdings	Irrigated	Un-irrigated	Total	No of holdings	Irrigated	Un-irrigated	Total	No of holdings	Irrigated	Un-irrigated	Total
1	2	100	101	102	103	104	105	106	107	108	109	110	111
1	Below 1.00	..	..	..	..	..	..	..	..	12	..	1	1
2	1.00—1.99	..	..	..	..	..	..	..	..	7	5	..	5
3	2.00—3.99	..	..	..	..	..	..	..	..	60	19	5	25
4	4.00—9.99	..	..	..	..	..	..	..	..	9	..	..	..
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		..	..	..	..	..	..	..	..	88	24	6	30

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender				Other Condiments and Spices				Total Condiments and Spices			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	..	..	..	..	5	..	4	4	1,333	8	81	89
2	1.00—1.99	..	..	..	..	17	..	10	10	2,537	55	219	274
3	2.00—3.99	..	8	1	1	10	..	2	2	3,213	64	399	463
4	4.00—9.99	..	..	..	..	24	..	4	4	2,709	70	528	598
5	10.00 & above	..	..	..	..	..	..	..	..	468	15	116	131
Total		8	..	1	1	56	..	20	20	10,262	212	1,342	1,554

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi+ Orange+Lemon				Banana					
		No. of holdings 124	Irrigated 125	Un-irrigated 126	Total 127	No. of holdings 128	Irrigated 129	Un-irrigated 130	Total 131	No. of holdings 132	Irrigated 133	Un-irrigated 134	Total 135	
1	2													
1	Below 1.00	..	..	..	..	16	10	..	10	14	3	..	3
2	1.00—1.99	..	..	..	..	94	33	..	33	55	11	..	11
3	2.00—3.99	..	8	1	..	224	151	..	151	48	12	..	12	
4	4.00—9.99	..	9	7	..	243	169	..	169	94	39	..	39	
5	10.00 and above	..	17	10	1	27	33	..	33	26	30	..	30	
Total		..	33	18	1	19	605	398	..	398	236	95	..	95

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava					
		No. of holdings 136	Irrigated 137	Un-irrigated 138	Total 139	No. of holdings 140	Irrigated 141	Un-irrigated 142	Total 143	No. of holdings 144	Irrigated 145	Un-irrigated 146	Total 147	
1	2													
1	Below 1.00	..	..	..	..	..	..	..	..	11	..	1	1
2	1.00—1.99	..	..	..	..	7	..	2	2	83	8	14	22
3	2.00—3.99	..	..	..	..	8	..	4	4	219	7	90	97
4	4.00—9.99	..	9	5	..	22	..	4	4	182	2	113	114	
5	10.00 and above	..	..	..	..	..	..	..	..	14	..	11	11
Total		..	9	5	..	5	36	..	11	11	509	17	229	246

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops				Total Fruit Crops					
		No. of holdings 148	Irrigated 149	Un-irrigated 150	Total 151	No. of holdings 152	Irrigated 153	Un-irrigated 154	Total 155	No. of holdings 156	Irrigated 157	Un-irrigated 158	Total 159	
i	2													
1	Below 1.00	..	..	..	..	..	..	..	..	41	13	1	14
2	1.00—1.99	..	39	..	12	12	41	..	14	319	52	43	95	
3	2.00—3.99	..	25	..	11	11	34	2	7	565	174	112	286	
4	4.00—9.99	..	16	..	30	30	9	..	3	583	223	149	372	
5	10.00 and above	..	..	..	..	..	5	..	3	89	74	16	89
Total		..	80	..	54	54	88	2	27	29	1,597	535	321	856

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)				
		No. of holdings 160	Irrigated 161	Un-irrigated 162	Total 163	No. of holdings 164	Irrigated 165	Un-irrigated 166	Total 167	No. of holdings 168	Irrigated 169	Un-irrigated 170	Total 171	
1	Below 1.00	..	..	..	..	..	..	..	..	20	..	8	8
2	1.00—1.99	..	20	9	9	..	4	4	4	21	3	3	6	
3	2.00—3.99	..	5	1	..	..	..	..	..	33	..	21	21
4	4.00—9.99	..	7	..	6	..	..	..	..	11	2	..	2
5	10.00 and above	..	..	..	..	..	..	..	..	5	1	..	1
Total		..	32	10	15	25	9	..	4	4	90	7	32	38

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif-Rabi)				Carrot			
		No. of holdings 172	Irrigated 173	Un-irrigated 174	Total 175	No. of holdings 176	Irrigated 177	Un-irrigated 178	Total 179	No. of holdings 180	Irrigated 181	Un-irrigated 182	Total 183
1	Below 1.00	..	9	..	..	29	..	8	8	..	..	..	..
2	1.00—1.99	..	..	..	..	21	3	3	6	..	..	..	..
3	2.00—3.99	..	..	..	..	33	..	21	21	..	..	..	..
4	4.00—9.99	..	..	..	..	11	2	..	2	..	..	..	..
5	10.00 and above	..	..	..	..	5	1	..	1	..	..	..	..
Total		..	9	..	..	99	7	32	39	..	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables				
		No. of holdings 184	Irrigated 185	Un-irrigated 186	Total 187	No. of holdings 188	Irrigated 189	Un-irrigated 190	Total 191	No. of holdings 192	Irrigated 193	Un-irrigated 194	Total 195	
1	Below 1.00	..	..	..	..	52	1	6	6	76	2	6	8
2	1.00—1.99	..	11	..	2	34	1	12	13	48	2	8	10	
3	2.00—3.99	..	18	..	4	61	10	31	40	192	17	40	57	
4	4.00—9.99	..	9	..	..	31	1	24	25	113	1	83	84
5	10.00 and above	..	..	..	..	6	..	1	1	57	13	7	20
Total		..	37	..	6	6	184	12	73	85	486	35	144	179

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables			Total Food Crops				Cotton				
		No. of holdings 196	Irrigated 197	Un-irrigated 198	Total 199	No. of holdings 200	Irrigated 201	Un-irrigated 202	Total 203	No. of holdings 204	Irrigated 205	Un-irrigated 206	Total 207
1	2												
1	Below 1.00	157	3	20	22	45,288	2,299	19,909	22,208	10,676	10,851	4,807	15,658
2	1.00—1.99	142	15	37	53	97,005	11,355	76,476	87,831	23,765	17,474	19,844	37,318
3	2.00—3.99	309	27	96	123	1,28,312	14,597	1,46,355	1,06,952	30,428	15,384	41,532	56,915
4	4.00—9.99	170	4	114	117	1,28,809	4,484	1,95,625	2,00,108	26,450	683	58,972	59,655
5	10.00 and above	68	14	7	21	22,638	1,866	59,464	61,330	3,509	154	13,603	13,757
Total		847	63	273	336	4,22,052	34,601	4,97,828	5,32,429	94,828	44,546	1,38,758	1,83,304

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops				Groundnut (Kharif)				
		No. of holdings 208	Irrigated 209	Un-irrigated 210	Total 211	No. of holdings 212	Irrigated 213	Un-irrigated 214	Total 215	No. of holdings 216	Irrigated 217	Un-irrigated 218	Total 219
1	2												
1	Below 1.00	718	9	320	329	11,394	10,860	5,128	15,987	749	18	970	988
2	1.00—1.99	1,489	1	776	777	25,254	17,476	20,620	38,095	2,187	77	2,644	2,721
3	2.00—3.99	2,120	21	720	741	32,549	15,405	42,252	57,657	2,909	52	2,775	2,827
4	4.00—9.99	2,145	..	1,488	1,488	28,595	683	60,460	61,143	2,581	50	2,203	2,253
5	10.00 and above	363	..	221	221	3,872	154	13,824	13,978	252	8	406	413
Total		6,835	31	3,525	3,556	1,01,663	44,577	1,42,283	1,86,860	8,679	205	8,997	9,202

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif—Summer)				Til				
		No. of holdings 220	Irrigated 221	Un-irrigated 222	Total 223	No. of holdings 224	Irrigated 225	Un-irrigated 226	Total 227	No. of holdings 228	Irrigated 229	Un-irrigated 230	Total 231
1	2												
1	Below 1.00	57	26	..	26	807	44	970	1,013	223	..	45	45
2	1.00—1.99	66	31	..	31	2,253	108	2,644	2,752	652	..	172	172
3	2.00—3.99	78	48	..	48	2,987	100	2,775	2,874	1,012	..	451	451
4	4.00—9.99	59	78	..	78	2,640	128	2,203	2,331	1,122	1	577	577
5	10.00 and above	31	42	..	42	282	50	406	456	153	..	123	123
Total		291	225	..	225	8,969	430	8,997	9,427	3,162	1	1,368	1,369

Region : Marathwada

TABLE 6—Contd.

District : Jalna

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut				Other Oil Seeds				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	168	..	57	57	..	..	..	..	2,252	..	425	425
2	1.00—1.99	670	..	325	325	..	..	..	..	9,422	16	3,379	3,395
3	2.00—3.99	1,227	..	887	887	..	..	..	..	13,497	7	6,928	6,935
4	4.00—9.99	1,171	4	913	917	..	..	..	..	11,851	49	9,901	9,950
5	10.00 and above	217	..	186	186	..	..	..	..	1,792	..	2,676	2,676
Total		3,452	4	2,369	2,373	..	..	..	..	38,813	71	23,310	23,381

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	244	245	246	247	248	249	250	251	252	253	254	255
1	Below 1.00	3,449	44	1,497	1,540	..	..	..	..	170	..	34	34
2	1.00—1.99	12,997	124	6,520	6,644	19	..	7	7	870	2	313	315
3	2.00—3.99	18,723	107	11,041	11,148	40	..	3	3	1,240	..	616	616
4	4.00—9.99	16,784	182	13,594	13,776	115	..	65	65	1,485	..	1,608	1,608
5	10.00 and above	2,444	50	3,391	3,441	..	..	..	..	167	..	239	239
Total		54,397	506	36,043	36,550	174	..	76	76	3,931	2	2,809	2,811

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	256	257	258	259	260	261	262	263	264	265	266	267
1	Below 1.00	170	..	34	34	11	2	1	3	27	2	1	3
2	1.00—1.99	889	2	320	322	5	..	5	5	108	10	21	31
3	2.00—3.99	1,280	..	619	619	46	..	25	25	188	2	98	100
4	4.00—9.99	1,600	..	1,673	1,673	39	..	5	6	154	8	74	81
5	10.00 and above	167	..	239	239	..	..	..	..	26	..	51	51
Total		4,106	2	2,885	2,887	102	2	36	39	503	21	245	266

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops			Green Manure				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	268	269	270	271	272	273	274	275
1	Below 1.00	38	3	2	6	77	..	10	10
2	1.00—1.99	113	10	26	36	208	2	56	59
3	2.00—3.99	235	2	123	125	297	4	64	69
4	4.00—9.99	193	8	79	87	259	1	149	150
5	10.00 and above	26	..	51	51	26	..	44	44
Total		605	24	281	305	867	8	323	332

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops			Total Non-Food Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	..	..	..	..	15,128	10,907	6,672	17,579
2	1.00—1.99	12	..	10	10	39,473	17,614	27,552	45,166
3	2.00—3.99	8	..	1	1	53,091	15,518	54,101	69,619
4	4.00—9.99	5	1	..	1	47,437	876	75,954	76,829
5	10.00 and above	6,534	204	17,549	17,753
Total		25	1	11	12	1,61,662	45,119	1,81,827	2,26,946

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TABLE 1
Number and area of Operational Holdings

District : Parbhani

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8
1	Below 1.00	50,698	30,358	886	521	51,584	30,880
2	1.00—1.99	83,673	1,22,876	1,461	2,120	85,134	1,24,996
3	2.00—3.99	91,730	2,60,138	1,671	4,695	93,401	2,64,833
4	4.00—9.99	66,598	3,92,895	902	5,348	67,500	3,98,244
5	10.00 and above	7,094	96,162	221	3,325	7,315	99,487
Total		2,99,793	9,02,430	5,141	16,009	3,04,934	9,18,439

Note.—Institutional holdings are included in individual holdings.

Region : Marathwada

TABLE 2

District : Parbhani

Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owened area	Leased area	Total area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	51,346	30,877	51,156	30,794	57	21	91	35	43	18	8	26
2	1.00—1.99	85,134	1,24,996	84,912	1,24,652	23	35	96	139	102	112	57	170
3	2.00—3.99	93,401	2,64,833	93,095	2,63,573	93	591	71	226	140	362	80	442
4	4.00—9.99	67,500	3,98,244	67,149	3,96,095	68	416	40	223	243	1,054	456	1,510
5	10.00 and above	7,282	97,985	7,110	95,476	26	282	..	..	145	790	1,437	2,227
Total		3,04,663	9,16,935	3,03,422	9,10,590	267	1,345	298	623	673	2,336	2,038	4,375

TABLE 3

Estimated area under different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area Col. (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	51,346	30,877	30,031	331	30,362	43	33	18	94	421
2	1.00—1.99	85,134	1,24,996	1,20,876	1,989	1,22,864	268	114	77	459	1,673
3	2.00—3.99	93,401	2,64,833	2,54,515	5,121	2,59,636	692	512	269	1,473	3,724
4	4.00—9.99	67,500	3,98,244	3,77,323	11,950	3,89,274	1,035	1,389	467	2,891	6,079
5	10.00 and above	7,282	97,985	90,298	4,441	94,739	854	483	224	1,561	1,685
Total		3,04,663	9,16,935	8,73,043	23,832	8,96,875	2,892	2,531	1,055	6,478	13,582

TABLE 4

Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly unirrigated holdings		Partly irrigated and partly unirrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Net irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	51,346	30,877	277	123	49,867	29,465	1,202	774	275	1,479	399
2	1.00—1.99	85,134	1,24,996	195	274	82,021	1,18,216	2,918	4,374	1,135	3,113	1,409
3	2.00—3.99	93,401	2,64,833	442	1,174	88,535	2,45,742	4,425	12,720	2,264	4,866	3,439
4	4.00—9.99	67,500	3,98,244	39	220	62,026	3,56,707	5,436	32,347	3,670	5,475	3,891
5	10.00 and above	7,282	97,985	..	..	6,532	85,036	750	9,703	939	750	939
Total		3,04,663	9,16,934	953	1,792	2,88,981	8,35,166	14,731	59,918	8,284	15,683	10,076

Region : Marathwada

TABLE 5 (A)

District : Parbhani

Estimated Number of Operational Holdings receiving Irrigation and Area Irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	51,346	30,877	564	168	..	..	740	179
2	1.00—1.99	85,134	1,24,996	1,335	545	19	22	1,436	739
3	2.00—3.99	93,401	2,64,833	1,802	1,055	62	40	2,529	2,149
4	4.00—9.99	67,500	3,98,244	1,692	1,444	47	21	2,344	3,208
5	10.00 and above	7,282	97,985	155	329	6	2	541	587
Total ..		3,04,663	9,16,934	5,548	3,540	134	86	8,590	5,862

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tube Wells		Lift Irrigated		Other Sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 1x	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	....	....	153	47	20	5	1,479	398
2	1.00—1.99	....	....	297	93	25	10	3,113	1,409
3	2.00—3.99	....	....	449	189	25	5	4,866	3,439
4	4.00—9.99	....	....	398	201	8	16	5,475	3,891
5	10.00 and above	....	....	19	2	28	19	750	939
Total ..		....	....	1,316	532	106	55	15,683	10,075

TABLE 5 (B)

Estimated number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use					Number of Tubewells		
		Number 3	Area 4	With Pumpsets		Total (5+6) 7	Without Pump 8	Not in use 9	Electric 10	Diesel 11	Total (10+11) 12
				Electric 5	Diesel 6						
1	Below 1.00	.. 51,346	30,877	372	5	377	..	4,522	..	..	..
2	1.00—1.99	.. 81,134	1,24,996	570	23	593	..	335	..	..	..
3	2.00—3.99	.. 93,401	2,64,833	1,020	99	1,119	..	1,143	..	..	..
4	4.00—9.99	.. 67,500	3,98,244	1,534	198	1,732	11	546	..	..	..
5	10.00 & above	.. 7,282	97,985	253	26	279	..	172	..	..	..
Total ..		3,04,663	9,16,934	3,749	351	4,100	11	6,718	..	..	..

Region : Marathwada

TABLE 6

District : Parbhani

Estimated irrigated and un-irrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross cropped area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	51,346	30,877	6,382	35,814	42,196	4,320	2,005	1,146	3,151	26	3	..	3
2	1.00—1.99	85,134	1,24,996	18,396	1,37,325	1,55,721	7,793	17	3,023	3,040	15	11	..	11
3	2.00—3.99	93,401	2,64,833	22,988	2,81,573	3,04,561	11,733	23	5,701	5,724	24	21	..	21
4	4.00—9.99	67,500	3,98,244	3,696	3,69,996	3,73,692	12,801	43	9,548	9,591	9	3	..	3
5	10.00 & above	7,282	97,985	809	81,959	82,768	1,783	7	1,600	1,607	..	..	..	..
Total		3,04,663	9,16,934	52,271	9,06,666	9,58,937	38,430	2,096	21,018	23,114	74	38	..	38

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif-Summer)				Jowar (Kharif)			Jowar (Rabi)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	4,346	2,009	1,146	2,794	22,151	13	9,580	9,593	10,446	12	5,261	5,273
2	1.00—1.99	7,808	28	3,023	3,051	40,532	24	33,056	33,080	22,393	181	22,084	22,265
3	2.00—3.99	11,757	44	5,701	5,745	51,592	42	64,954	64,995	30,680	634	50,574	51,208
4	4.00—9.99	12,809	47	9,548	9,595	42,443	31	90,973	91,004	25,244	156	69,498	69,653
5	10.00 & above	1,783	7	1,600	1,607	5,414	64	23,249	23,313	2,285	170	12,360	12,530
Total		38,503	2,134	21,018	23,152	1,62,132	174	2,21,811	2,21,985	91,048	1,153	1,59,776	1,60,929

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	32,597	25	14,841	14,866	1,199	..	320	320	1,529	..	216	216
2	1.00—1.99	62,925	205	55,139	55,345	2,886	6	1,482	1,487	3,963	..	962	962
3	2.00—3.99	82,272	676	1,15,527	1,16,203	4,379	48	2,895	2,943	5,857	..	1,972	1,972
4	4.00—9.99	67,688	187	1,60,471	1,60,658	4,639	114	5,309	5,423	4,302	..	2,847	2,847
5	10.00 & above	7,699	234	35,609	35,844	934	..	3,285	3,285	326	..	429	429
Total		2,53,181	1,327	3,81,587	3,82,915	14,038	167	13,290	13,458	15,977	..	6,426	6,426

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat			Other Cereals				Total Cereals				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	40	41	42	43	44	45	46	47	48	49	50	51
1	Below 1.00	1,191	2,930	1,403	4,333	2,242	5	330	335	43,104	4,968	18,255	23,223
2	1.00—1.99	3,104	13,653	5,106	18,759	4,682	..	818	819	85,369	13,892	66,530	80,422
3	2.00—3.99	5,532	15,469	7,517	22,986	6,659	13	2,144	2,157	1,16,456	16,251	1,35,756	1,52,007
4	4.00—9.99	7,349	1,218	4,074	5,291	6,272	8	3,300	3,308	1,03,060	1,573	1,85,548	1,87,121
5	10.00 & above	944	270	1,153	1,423	721	..	934	934	12,407	511	43,010	43,522
Total		18,121	33,540	19,251	52,791	20,577	27	7,526	7,552	3,60,396	37,195	4,49,099	4,86,294

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur			Udid				Mug				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	16,095	..	1,520	1,520	671	..	96	96	3,369	5	1,267	1,272
2	1.00—1.99	41,125	6	7,275	7,281	3,972	..	986	986	10,795	63	6,439	6,502
3	2.00—3.99	51,337	2	13,221	13,223	7,508	..	2,550	2,550	19,049	10	14,781	14,791
4	4.00—9.99	44,521	7	20,859	20,866	9,139	..	4,503	4,503	21,031	68	25,196	25,264
5	10.00 & above	5,512	..	5,218	5,218	1,682	..	1,976	1,976	2,986	..	5,747	5,747
Total		1,58,589	15	48,092	48,107	22,972	..	10,111	10,111	57,231	146	53,431	53,576

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh			Main Kharif Pulses				Gram				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	64	65	66	67	68	69	70	71	72	73	74	75
1	Below 1.00	535	..	88	88	20,570	5	2,970	2,975	1,627	311	2,230	2,541
2	1.00—1.99	1,803	..	707	707	57,695	69	15,407	15,476	3,965	2,235	5,902	8,137
3	2.00—3.99	2,808	..	1,466	1,466	80,702	12	32,019	23,030	7,156	3,502	20,177	23,679
4	4.00—9.99	3,288	..	2,874	2,874	77,980	75	53,433	53,508	7,342	57	7,958	8,015
5	10.00 & above	834	..	1,403	1,403	11,013	..	14,344	14,344	827	3	951	954
Total		9,168	..	6,538	6,538	2,47,960	161	1,18,172	1,18,333	20,917	6,107	37,218	43,325

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total				Total Food grains			
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	1,627	311	2,230	2,541	22,198	316	5,200	5,516	65,302	5,284	23,456	28,740
2	1.00—1.99	3,965	2,235	5,902	8,137	61,660	2,304	21,309	23,613	1,47,028	16,196	87,839	1,04,035
3	2.00—3.99	7,156	3,502	20,177	23,679	87,858	3,514	52,195	55,709	2,04,314	19,764	1,87,951	2,07,715
4	4.00—9.99	7,342	57	7,958	8,016	85,322	132	61,390	61,522	1,88,382	1,705	2,46,938	2,48,643
5	10.00 & above	827	3	951	954	11,840	3	15,296	15,298	24,246	514	58,305	58,819
Total		20,917	6,107	37,218	43,325	2,68,877	6,268	1,55,390	1,61,658	6,29,273	43,463	6,04,490	6,47,953

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger			
		No. of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No. of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No. of holdings 96	Irrigated 97	Un-irrigated 98	Total 99
1	Below 1.00	358	87	..	87	610	11	92	103	13	..	8	8
2	1.00—1.99	992	273	..	273	2,052	21	328	349	18	..	4	4
3	2.00—3.99	1,393	493	..	493	3,249	49	523	572	45	1	52	53
4	4.00—9.99	1,678	785	..	785	4,304	128	909	1,037	61	18	12	30
5	10.00 & above	159	82	..	82	431	11	75	86	9	..	..	..
Total		4,580	1,718	..	1,718	10,646	221	1,927	2,148	146	20	76	96

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric				Arecanut				Garlic			
		No. of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No. of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No. of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	Below 1.00	116	21	..	21	..	..	..	..	5	..	2	2
2	1.00—1.99	333	65	..	65	..	..	..	..	13	..	4	4
3	2.00—3.99	438	107	..	107	..	..	..	..	34	2	50	52
4	4.00—9.99	504	122	..	122	..	..	..	..	48	..	55	55
5	10.00 & above	103	44	..	44	..	..	..	..	..	..	..	..
Total		1,494	359	..	359	..	..	..	..	101	2	111	113

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender				Other Condiments and Spices				Total Condiments and Spices			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	10	..	..	..	139	..	26	26	893	32	128	160
2	1.00—1.99	79	51	16	67	548	..	155	155	3,043	138	506	644
3	2.00—3.99	136	4	123	126	564	4	179	183	4,465	167	927	1,094
4	4.00—9.99	56	..	64	64	91	..	36	36	5,065	268	1,075	1,343
5	10.00 & above	12	..	..	..	12	..	27	27	567	55	102	157
Total		294	55	203	258	1,353	4	423	426	14,033	660	2,739	3,399

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango				Mosambi+Orange+Lemon				Banana			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	20	..	5	5	..	..	..	..	140	53	..	53
2	1.00—1.99	61	1	7	8	61	13	..	13	505	215	..	215
3	2.00—3.99	252	..	35	35	55	43	..	43	707	285	..	285
4	4.00—9.99	53	..	4	4	121	33	..	33	676	356	..	356
5	10.00 & above	6	..	..	..	43	38	..	38	63	28	..	28
Total		392	1	50	51	280	127	..	127	2,091	937	..	937

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes				Papaya				Guava			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	..	..	..	..	..	..	..	..	24	..	13	13
2	1.00—1.99	..	..	..	..	..	..	..	..	10	..	1	1
3	2.00—3.99	..	..	..	..	..	..	..	..	18	3	2	5
4	4.00—9.99	..	..	..	..	22	..	1	1	43	..	90	90
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		..	..	..	..	22	..	1	1	95	3	106	109

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops				Total Fruit Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	10	..	2	2	71	..	16	16	265	53	35	88
2	1.00—1.99	26	..	8	8	43	..	10	10	706	230	26	255
3	2.00—3.99	..	..	..	..	20	..	11	11	1,053	332	48	380
4	4.00—9.99	9	..	52	52	20	5	4	9	943	394	150	544
5	10.00 & above	..	..	..	..	..	..	..	..	112	66	..	66
Total		45	..	61	61	154	5	41	46	3,079	1,073	259	1,332

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	160	161	162	163	164	165	166	167	168	169	170	171
1	Below 1.00	5	..	5	5	5	..	5	5	21	..	8	8
2	1.00—1.99	13	..	6	6	..	..	..	..	24	..	14	14
3	2.00—3.99	..	..	..	..	..	..	..	..	6	..	1	1
4	4.00—9.99	13	..	3	3	7	1	..	1	10	..	9	9
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		31	..	14	14	13	1	5	6	61	..	31	31

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif+Rabi)				Carrot			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	172	173	174	175	176	177	178	179	180	181	182	183
1	Below 1.00	31	5	..	5	52	5	8	13	9	..	5	5
2	1.00—1.99	..	..	..	..	24	..	14	14	..	..	..	..
3	2.00—3.99	..	..	..	..	6	..	1	1	..	..	..	..
4	4.00—9.99	..	..	..	..	10	..	9	9	25	..	49	49
5	10.00 & above	..	..	..	..	..	..	..	..	6	..	69	69
Total		31	5	..	5	92	5	31	36	40	..	123	123

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of holdings 184	Irrigated 185	Un-irrigated 186	Total 187	No. of holdings 188	Irrigated 189	Un-irrigated 190	Total 191	No. of holdings 192	Irrigated 193	Un-irrigated 194	Total 195
1	2												
1	Below 1.00	11	..	5	5	46	2	6	8	151	7	30	36
2	1.00—1.99	8	..	11	11	39	3	28	11	227	22	86	108
3	2.00—3.99	40	3	24	27	60	..	17	17	227	41	54	96
4	4.00—9.99	30	..	61	61	68	2	58	60	253	49	174	223
5	10.00 & above	6	..	76	76	12	..	71	71	45	12	34	46
Total		96	3	177	180	224	7	160	167	903	131	378	509

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton			
		No. of holdings 196	Irrigated 197	Un-irrigated 198	Total 199	No. of holdings 200	Irrigated 201	Un-irrigated 202	Total 203	No. of holdings 204	Irrigated 205	Un-irrigated 206	Total 207
1	2												
1	Below 1.00	279	14	63	77	67,098	5,470	23,681	29,151	20,659	883	9,825	10,708
2	1.00—1.99	311	25	125	150	1,52,080	16,861	88,496	1,05,357	47,629	1,433	42,139	43,572
3	2.00—3.99	334	44	96	140	2,11,558	20,800	1,89,024	2,09,824	59,453	1,997	83,352	85,350
4	4.00—9.99	406	52	354	406	1,96,474	3,204	2,48,517	2,51,722	47,372	184	1,09,501	1,09,685
5	10.00 & above	69	12	249	262	25,154	728	58,657	59,386	5,228	19	20,880	20,899
Total		1,399	148	887	1,035	6,52,364	47,062	6,08,375	6,55,437	1,80,341	4,516	2,65,698	2,70,214

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops				Total Fibre Crops				Groundnut (Kharif)			
		No. of holdings 208	Irrigated 209	Un-irrigated 210	Total 211	No. of holdings 212	Irrigated 213	Un-irrigated 214	Total 215	No. of holdings 216	Irrigated 217	Un-irrigated 218	Total 219
1	2												
1	Below 1.00	1,129	2	109	111	21,789	884	9,934	10,819	398	2	1,559	1,561
2	1.00—1.99	3,450	3	440	443	51,079	1,436	42,579	44,015	862	23	3,180	3,203
3	2.00—3.99	4,349	3	523	526	63,802	2,009	83,875	85,875	1,228	..	1,929	1,929
4	4.00—9.99	3,887	1	930	930	51,259	185	1,10,431	1,10,616	1,115	11	735	747
5	10.00 & above	326	..	215	215	5,554	19	21,095	21,114	194	..	359	359
Total		13,141	9	2,217	2,225	1,93,482	4,525	2,67,914	2,72,439	3,796	37	7,762	7,799

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)				Groundnut (Kharif+Summer)				Til			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	95	22	..	22	493	25	1,559	1,583	465	..	58	58
2	1.00—1.99	177	65	..	65	1,039	89	3,180	3,269	1,568	..	410	410
3	2.00—3.99	272	153	..	153	1,501	153	1,929	2,081	2,510	..	745	745
4	4.00—9.99	351	243	..	243	1,466	254	735	990	2,522	..	1,379	1,379
5	10.00 & above	40	54	..	54	234	54	359	413	495	..	390	390
Total		936	537	..	537	4,732	574	7,762	8,336	7,560	..	2,982	2,982

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed				Coconut				Other Oilseeds			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	353	..	96	96	..	..	..	..	3,205	2	432	434
2	1.00—1.99	907	..	335	335	..	..	..	..	8,515	8	1,999	2,007
3	2.00—3.99	1,472	..	862	862	..	..	..	..	12,095	28	4,267	4,295
4	4.00—9.99	2,190	2	1,757	1,759	..	..	..	..	9,661	37	5,429	5,466
5	10.00 & above	300	..	279	279	..	..	..	..	842	1	827	828
Total		5,222	2	3,329	3,331	..	..	..	..	34,318	76	12,954	13,030

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oilseeds				Tobacco				Other Narcotics and Drugs			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	244	245	246	247	248	249	250	251	252	253	254	255
1	Below 1.00	4,515	27	2,145	2,173	67	..	5	5	317	..	32	32
2	1.00—1.99	12,029	97	5,923	7,020	79	..	24	24	890	..	207	207
3	2.00—3.99	17,578	180	7,803	7,983	173	..	29	29	1,687	..	431	431
4	4.00—9.99	15,840	293	9,301	9,593	137	..	70	70	1,598	..	767	767
5	10.00 & above	1,871	55	1,855	1,910	..	..	..	..	138	..	204	204
Total		51,833	652	27,027	27,679	456	..	128	128	4,629	..	1,641	1,641

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	256	257	258	259	260	261	262	263	264	265	266	267
1	Below 1.00	384	..	36	36	22	..	2	2	58	..	7	7
2	1.00—1.99	968	..	231	231	40	..	7	7	169	1	77	78
3	2.00—3.99	1,860	..	460	460	71	6	64	70	336	2	341	343
4	4.00—9.99	1,735	..	837	837	71	8	104	112	430	7	685	692
5	10.00 & above	138	..	204	204	..	..	..	..	93	6	147	153
Total ..		5,085	..	1,769	1,769	204	13	177	190	1,086	16	1,257	1,273

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	268	269	270	271	272	273	274	275
1	Below 1.00	79	..	10	10	30	..	6	6
2	1.00—1.99	210	1	83	84	28	..	10	10
3	2.00—3.99	407	8	405	412	18	..	3	3
4	4.00—9.99	501	14	790	804	26	..	74	74
5	10.00 & above	93	6	147	153	..	..	..	..
Total ..		1,289	30	1,434	1,463	105	..	94	94

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops				Total Non-Food Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	..	..	..	..	26,797	912	12,131	13,043
2	1.00—1.99	..	..	..	..	64,314	1,534	48,828	50,362
3	2.00—3.99	6	..	3	3	83,670	2,188	92,549	94,737
4	4.00—9.99	7	..	43	43	69,371	491	1,21,476	1,21,967
5	10.00 & above	..	..	..	..	7,656	80	23,301	23,381
Total ..		13	..	46	46	2,51,808	5,206	2,98,285	3,03,490

TABLE 1
Number and area of Operational Holdings

(Area in Hectares)

Sr. No. 1	Size Class (in Ha.) 2	Individual holdings		Joint holdings		Total holdings	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8
1	Below 1.00	78,179	43,252	169	75	78,348	43,327
2	1.00—1.99	84,115	1,25,311	232	360	84,347	1,25,671
3	2.00—3.99	85,114	2,40,895	348	992	85,462	2,41,888
4	4.00—9.99	61,701	3,69,361	329	2,224	62,030	3,71,585
5	10.00 & above	9,705	1,45,398	290	5,384	9,995	1,50,781
Total		3,18,814	9,24,217	1,368	9,034	3,20,182	9,33,251

Note :—Institutional holdings are included in individual holdings.

TABLE 2
Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No. 1	Size Class (in Ha.) 2	Total holdings		Wholly owned and self-operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Area 10	No. 11	Owned area 12	Leased area 13	Total area (12+13) 14
1	Below 1.00	78,298	43,326	77,957	43,124	67	36	206	113	68	31	23	53
2	1.00—1.99	84,347	1,25,671	83,870	1,24,941	62	94	186	280	230	256	99	356
3	2.00—3.99	85,462	2,41,888	84,816	2,40,087	62	172	232	623	352	654	352	1,006
4	4.00—9.99	62,030	3,71,585	61,290	3,67,098	84	476	134	759	526	2,122	1,130	3,252
5	10.00 & above	9,940	1,47,925	9,556	1,38,186	43	919	23	361	318	3,067	5,392	8,459
Total		3,20,077	9,30,395	3,17,489	9,13,436	318	1,697	781	2,136	1,494	6,130	6,996	13,126

TABLE 3
Estimated area under Different Land Use

(Area in Hectares)

Sr. No. 1	Size Class (in Ha.) 2	Total holdings		Net area sown 5	Area under current fallows 6	Net cultivated area (5+6) 7	Other uncultivated land excluding fallow land 8	Fallow land other than current fallows 9	Culturable waste land 10	Total uncultivated land (8+9+10) 11	Land not available for cultivation 12
		No. 3	Area 4								
1	Below 1.00	78,298	43,326	41,131	800	41,931	51	280	228	559	836
2	1.00—1.99	84,347	1,25,671	1,19,181	2,302	1,21,484	182	1,106	844	2,131	2,056
3	2.00—3.99	85,462	2,41,888	2,26,981	4,992	2,31,973	338	2,047	2,877	5,262	4,652
4	4.00—9.99	62,030	3,71,585	3,39,885	11,299	3,51,184	761	5,178	6,711	12,649	7,752
5	10.00 & above	9,940	1,47,925	1,26,438	7,485	1,33,923	710	3,320	5,209	9,239	4,762
Total		3,20,077	9,30,395	8,53,616	26,878	8,80,495	2,042	11,931	15,869	29,840	20,058

Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly unirrigated holdings		Partly irrigated and partly unirrigated holdings			Holdings receiving irrigation	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Total area 10	Irrigated area 11	No. 12	Net irrigated area 13
1	Below 1.00	78,298	43,326	2,206	980	72,282	38,597	3,806	2,354	874	6,016	1,854
2	1.00—1.99	84,347	1,25,671	841	1,053	76,120	1,09,607	7,386	10,824	3,586	8,227	4,639
3	2.00—3.99	85,462	2,41,888	471	1,215	74,662	2,02,008	10,328	28,750	7,246	10,800	8,462
4	4.00—9.99	62,030	3,71,585	121	634	51,688	2,91,643	10,221	58,906	11,554	10,343	12,188
5	10.00 & above	9,940	1,47,925	8	81	7,739	1,05,313	2,194	28,530	4,072	2,201	4,153
Total		3,20,077	9,30,394	3,647	3,963	2,82,491	7,47,168	33,935	1,29,364	27,333	37,587	31,295

TABLE 5 (A)

Estimated number of Operational Holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	78,298	43,326	495	133	555	138	4,746	1,541
2	1.00—1.99	84,347	1,25,671	933	643	409	174	6,706	3,773
3	2.00—3.99	85,462	2,41,888	869	810	660	518	8,965	6,913
4	4.00—9.99	62,030	3,71,585	635	942	605	584	8,982	10,442
5	10.00 & above	9,940	1,47,925	118	262	95	128	1,971	3,710
Total		3,20,077	9,30,394	3,050	2,790	2,324	1,543	31,370	26,379

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift irrigated		Other sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	7	3	192	35	36	3	6,016	1,854
2	1.00—1.99	7	..	252	47	5	2	8,227	4,639
3	2.00—3.99	19	8	360	183	42	30	10,800	8,462
4	4.00—9.99	29	21	205	175	24	23	10,343	12,188
5	10.00 & above	19	16	34	36	..	..	2,201	4,153
Total		81	49	1,043	477	107	57	37,587	31,295

Region : Marathwada

TABLE 5 (B)
Estimated number of Wells and Tubewells

District : Beed

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use				Number of Tube wells			
		Number	Area	With Pumpsets		Total (5+6)	Without Pump	Not in use	Electric	Diesel	Total (10+11)
				Electric	Diesel						
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	78,298	43,326	2,505	42	2,547	25	264	..	..	..
2	1.00—1.99	84,347	1,25,671	4,112	59	4,171	21	360	..	..	..
3	2.00—3.99	85,462	2,41,888	5,062	156	5,218	18	762	..	..	..
4	4.00—9.99	62,030	3,71,585	5,548	252	5,800	37	759	..	..	..
5	10.00 & above	9,940	1,47,925	1,323	69	1,392	13	119	..	..	..
Total		3,20,077	9,30,394	18,550	578	19,128	114	2,264	..	..	..

TABLE 6
Estimated irrigated and unirrigated area under Different Crop

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	Below 1.00	78,298	43,326	26,637	45,426	72,063	1,115	2,005	112	2,117	44
2	1.00—1.99	84,347	1,25,671	12,711	1,30,013	1,42,724	1,813	24	329	352	32	..	..	..
3	2.00—3.99	85,462	2,41,888	17,400	2,39,157	2,56,557	3,192	18	767	785	344	13	..	13
4	4.00—9.99	62,030	3,71,585	11,958	3,34,701	3,46,659	2,861	45	965	1,010	139	8	..	8
5	10.00 and above	9,936	1,47,751	3,830	1,19,403	1,23,234	741	10	358	367	8	..	..	..
Total		3,20,073	9,30,221	72,537	8,68,700	9,41,237	9,722	2,102	2,530	4,632	567	21	..	21

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	Below 1.00	1,160	2,005	112	2,117	25,470	134	9,356	9,490	30,640	20,670	11,486	32,154
2	1.00—1.99	1,846	24	329	352	29,547	229	24,470	24,699	42,303	2,032	34,655	36,686
3	2.00—3.99	3,536	32	767	799	33,322	728	44,298	45,025	48,964	3,183	67,828	71,011
4	4.00—9.99	3,000	53	965	1,018	27,251	981	65,004	65,985	39,562	4,349	98,148	1,02,497
5	10.00 and above	749	10	358	367	5,399	224	27,920	28,144	6,753	1,577	36,660	38,237
Total		10,289	2,123	2,530	4,653	1,20,990	2,295	1,71,047	1,73,342	1,68,222	31,811	2,48,776	2,80,587

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	56,110	20,803	20,842	41,644	35,774	107	12,696	12,803	2,231	..	250	250
2	1.00—1.99	71,851	2,261	59,125	61,385	41,213	145	32,638	32,783	4,788	..	985	985
3	2.00—3.99	82,286	3,911	1,12,126	1,16,036	46,464	249	57,734	57,983	5,831	..	2,065	2,065
4	4.00—9.99	66,813	5,330	1,63,152	1,68,482	38,445	338	83,299	83,637	5,689	..	2,892	2,892
5	10.00 and above	12,152	1,801	64,580	66,381	6,807	197	26,994	27,191	847	..	673	673
Total		2,89,212	34,106	4,19,823	4,53,929	1,68,703	1,037	2,13,360	2,14,397	19,387	..	6,865	6,865

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Otehr Cereals				Total Cereals			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	40	41	42	43	44	45	46	47	48	49	50	51
1	Below 1.00	5,838	1,176	900	2,076	5,383	12	898	910	1,06,496	24,103	35,698	59,801
2	1.00—1.99	9,757	4,967	2,596	7,563	9,919	33	2,872	2,905	1,39,373	7,429	98,544	1,05,973
3	2.00—3.99	14,136	6,027	4,622	10,649	12,318	100	5,141	5,241	1,64,572	10,318	1,82,455	1,92,773
4	4.00—9.99	13,402	1,854	7,434	9,288	10,656	217	8,133	8,350	1,38,005	7,792	2,65,874	2,73,666
5	10.00 and above	2,774	635	2,924	3,559	1,631	6	2,127	2,133	24,960	2,649	97,655	1,00,304
Total		45,908	14,658	18,477	33,135	39,906	368	19,171	19,538	5,73,406	52,291	6,80,227	7,32,518

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Unirrigated	Total
1	2	52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	20,852	5	2,353	2,358	930	..	258	258	3,494	4	894	898
2	1.00—1.99	33,252	8	7,227	7,235	1,657	..	720	720	6,620	1	2,404	2,405
3	2.00—3.99	40,108	63	12,884	12,947	1,837	..	1,117	1,117	8,178	36	3,826	3,862
4	4.00—9.99	35,094	31	19,849	19,879	1,633	..	1,985	1,985	7,771	37	5,598	5,636
5	10.00 and above	6,133	..	7,394	7,394	269	..	283	283	1,333	12	1,565	1,577
Total		1,35,439	107	49,706	49,813	6,325	..	4,363	4,363	27,396	92	14,286	14,378

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+ Math+ Lakh				Main Kharif Pulses				Gram			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	64	65	66	67	68	69	70	71	72	73	74	75
1	Below 1.00	3,710	..	355	355	28,986	9	3,860	3,869	4,923	211	1,759	1,970
2	1.00—1.99	5,779	..	1,168	1,168	47,308	9	11,519	11,528	8,483	1,315	7,287	8,602
3	2.00—3.99	7,248	..	1,986	1,986	57,371	100	19,812	19,912	10,587	2,087	12,130	14,217
4	4.00—9.99	6,388	..	2,730	2,730	50,887	68	30,162	30,230	10,740	487	5,053	5,540
5	10.00 and above	1,316	..	955	955	9,051	12	10,198	10,210	2,261	120	2,097	2,217
Total		24,442	..	7,195	7,195	1,93,603	199	75,551	75,750	36,994	4,220	28,326	32,546

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total Pulses				Total Foodgrains			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	76	77	78	79	80	81	82	83	84	85	86	87
1	Below 1.00	4,923	211	1,759	1,970	33,909	220	5,619	5,839	1,40,405	24,324	41,317	65,641
2	1.00—1.99	8,483	1,315	7,287	8,602	55,791	1,325	18,806	20,130	1,95,165	8,754	1,17,350	1,26,106
3	2.00—3.99	10,587	2,087	12,130	14,217	67,958	2,177	31,942	34,129	2,32,530	12,505	2,14,397	2,26,902
4	4.00—9.99	10,740	487	5,053	5,540	61,627	555	35,215	35,770	1,99,632	8,347	3,01,090	3,09,437
5	10.00 & above	2,261	120	2,097	2,217	11,312	132	12,295	12,427	36,271	2,781	1,09,950	1,12,731
Total		36,994	4,220	28,326	32,546	2,30,597	4,419	1,03,887	1,08,296	8,04,003	56,710	7,84,104	8,40,814

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	88	89	90	91	92	93	94	95	96	97	98	99
1	Below 1.00	1,405	363	..	363	1,056	46	58	105	14	2	..	2
2	1.00—1.99	2,076	728	..	728	1,575	66	135	201	79	7	7	14
3	2.00—3.99	3,183	1,475	..	1,475	2,105	89	311	400	169	60	8	68
4	4.00—9.99	2,955	2,022	..	2,022	1,648	104	323	426	239	126	12	138
5	10.00 & above	670	598	..	598	332	24	106	130	124	82	6	88
Total		10,289	5,186	..	5,186	6,715	329	933	1,262	624	277	33	311

Region : Marathwada

TABLE 6—Contd.

District : Beed

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric				Arecanut				Garlic			
		No. of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No. of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No. of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	2												
1	Below 1.00	28	15	..	15	..	..	..	..	238	5	14	19
2	1.00—1.99	61	22	..	22	..	..	..	..	266	24	18	42
3	2.00—3.99	51	11	..	11	..	..	..	..	94	1	9	10
4	4.00—9.99	98	97	..	97	..	..	..	..	217	7	64	71
5	10.00 & above	39	43	..	43	..	..	..	..	7	..	3	3
Total		277	187	..	187	..	..	..	..	822	37	108	145

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender				Other Condiments and Spices				Total Condiments and Spices			
		No. of holdings 112	Irrigated 113	Un-irrigated 114	Total 115	No. of holdings 116	Irrigated 117	Un-irrigated 118	Total 119	No. of holdings 120	Irrigated 121	Un-irrigated 122	Total 123
1	2												
1	Below 1.00	521	1	129	129	290	..	47	47	2,147	70	248	318
2	1.00—1.99	1,062	..	357	357	539	1	163	163	3,582	119	679	798
3	2.00—3.99	1,493	..	566	566	933	1	434	435	4,845	162	1,329	1,490
4	4.00—9.99	1,413	1	925	926	650	6	491	497	4,264	340	1,816	2,155
5	10.00 & above	139	..	132	132	125	..	171	171	767	150	417	567
Total		4,629	1	2,109	2,111	2,540	8	1,306	1,313	15,606	840	4,489	5,329

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango				Mosambi-Orange-Lemon				Banana			
		No. of holdings 124	Irrigated 125	Un-irrigated 126	Total 127	No. of holdings 128	Irrigated 129	Un-irrigated 130	Total 131	No. of holdings 132	Irrigated 133	Un-irrigated 134	Total 135
1	2												
1	Below 1.00	25	1	..	2	121	17	..	17	30	3	..	3
2	1.00—1.99	6	..	1	1	110	23	..	23	39	8	..	8
3	2.00—3.99	6	..	..	..	165	52	..	52	64	24	..	24
4	4.00—9.99	44	14	1	15	230	137	..	137	63	40	..	40
5	10.00 and above	..	..	..	..	74	82	..	82	18	10	..	10
Total		82	15	3	18	700	312	..	312	213	85	..	85

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava					
		No. of holdings 136	Irrigated 137	Un-irrigated 138	Total 139	No. of holdings 140	Irrigated 141	Un-irrigated 142	Total 143	No. of holdings 144	Irrigated 145	Un-irrigated 146	Total 147	
1	Below 1.00	..	..	..	..	18	..	5	5	40	2	4	5
2	1.00—1.99	..	3	..	3	13	..	..	1	132	16	9	24
3	2.00—3.99	..	1	..	1	13	..	..	..	94	9	3	13
4	4.00—9.99	..	3	..	3	28	8	..	8	94	16	11	27	
5	10.00 and above	..	..	..	..	..	..	..	..	26	1	3	4
Total		..	99	7	..	7	72	9	5	14	386	43	30	73

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops				Total Fruit Crops					
		No. of holdings 148	Irrigated 149	Un-irrigated 150	Total 151	No. of holdings 152	Irrigated 153	Un-irrigated 154	Total 155	No. of holdings 156	Irrigated 157	Un-irrigated 158	Total 159	
1	Below 1.00	..	77	..	5	5	17	..	1	328	23	15	38	
2	1.00—1.99	..	62	..	6	6	173	9	49	58	59	65	125	
3	2.00—3.99	..	122	..	60	60	71	..	25	25	86	89	175	
4	4.00—9.99	..	38	..	14	14	133	..	43	44	219	69	288	
5	10.00 and above	..	..	..	..	..	120	4	21	25	238	97	122
Total		..	300	..	85	85	513	14	139	153	2,365	484	262	746

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato			Sweet Potato				Onion (Kharif)					
		No. of holdings 160	Irrigated 161	Un-irrigated 162	Total 163	No. of holdings 164	Irrigated 165	Un-irrigated 166	Total 167	No. of holdings 168	Irrigated 169	Un-irrigated 170	Total 171	
1	Below 1.00	..	39	..	2	2	88	..	7	7	67	7	3	10
2	1.00—1.99	..	114	..	12	12	18	1	2	2	85	7	6	14
3	2.00—3.99	..	139	..	17	17	16	7	2	9	163	19	4	23
4	4.00—9.99	..	63	..	14	14	4	..	2	2	102	9	2	11
5	10.00 and above	..	30	..	8	8	..	..	..	..	27	1	..	..
Total		..	386	..	53	53	125	8	12	20	444	44	16	60

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)			Onion (Kharif+Rabi)				Carrot				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	172	173	174	175	176	177	178	179	180	181	182	183
1	Below 1.00	58	3	..	3	126	10	3	13	..	..	..	..
2	1.00—1.99	53	7	..	7	138	14	6	21	..	..	..	..
3	2.00—3.99	96	11	..	11	259	30	4	34	5	1	..	1
4	4.00—9.99	61	10	..	10	163	19	2	21	7	5	..	5
5	10.00 and above	5	5	..	5	2	6	..	6	..	..	..	..
Total		274	35	..	35	718	79	16	95	12	6	..	6

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato			Brinjal				Other Vegetables				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	184	185	186	187	188	189	190	191	192	193	194	195
1	Below 1.00	5	..	..	..	92	5	1	6	229	21	7	28
2	1.00—1.99	5	..	..	..	103	5	..	5	166	14	25	39
3	2.00—3.99	..	..	..	..	153	11	2	13	192	51	2	54
4	4.00—9.99	..	..	..	..	88	6	6	12	195	42	8	50
5	10.00 and above	..	..	..	..	9	1	..	1	46	5	33	38
Total		9	..	..	..	445	28	9	37	828	134	75	209

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	579	36	21	56	1,44,865	24,816	41,600	66,416	2,170	1,647	926	2,574
2	1.00—1.99	544	34	45	79	2,01,920	9,694	1,18,139	1,27,833	4,181	2,656	3,220	5,876
3	2.00—3.99	765	101	28	129	2,41,870	14,328	2,15,842	2,30,170	6,239	2,390	7,936	10,326
4	4.00—9.99	519	72	31	104	2,08,068	10,999	3,03,006	3,14,005	6,418	184	12,261	12,445
5	10.00 and above	118	12	41	53	38,065	3,637	1,10,433	1,14,070	1,108	61	3,623	3,687
Total		2,525	254	166	420	8,34,788	63,474	7,89,020	8,52,494	20,115	6,939	27,969	34,907

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops				Groundnut (Kharif)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	297	2	73	75	2,466	1,648	999	2,648	1,242	24	1,257	1,281
2	1.00—1.99	782	5	404	409	4,964	2,661	3,623	6,284	2,281	25	2,817	2,842
3	2.00—3.99	1,292	12	785	797	7,530	2,402	8,721	11,123	3,696	63	2,732	2,795
4	4.00—9.99	1,459	32	1,529	1,561	7,877	216	13,791	14,006	3,699	71	2,349	2,420
5	10.00 and above	303	2	316	318	1,411	63	3,941	4,005	709	6	749	755
Total		4,133	53	3,107	3,160	24,248	6,991	31,076	38,067	11,627	189	9,903	10,092

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif + Summer)			Til					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	535	96	..	96	1,777	119	1,257	1,377	816	..	85	85
2	1.00—1.99	778	217	..	217	3,059	241	2,817	3,058	1,374	5	260	265
3	2.00—3.99	1,062	413	..	413	4,757	476	2,732	3,207	2,067	1	570	570
4	4.00—9.99	939	453	..	453	4,638	524	2,349	2,873	1,619	16	827	843
5	10.00 & above	137	89	..	89	846	95	749	844	355	..	325	325
Total		3,451	1,267	..	1,267	15,078	1,456	9,903	11,360	6,231	22	2,067	2089

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut			Other Oil Seeds					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	945	1	191	192	..	..	..	..	8,327	30	1,207	1,237
2	1.00—1.99	1,575	..	516	516	..	..	..	..	16,497	57	4,405	4,462
3	2.00—3.99	2,997	1	1,537	1,538	..	..	..	..	22,209	144	9,477	9,621
4	4.00—9.99	3,129	9	2,361	2,370	..	..	..	..	16,685	138	12,146	12,284
5	10.00 & above	536	..	588	588	..	..	..	..	2,325	32	3,316	3,348
Total		9,183	11	5,193	5,203	..	..	..	..	66,044	403	30,550	30,953

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs			
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	Below 1.00	11,865	150	2,740	2,890	25	7	7	116	29	29	29	
2	1.00—1.99	22,505	304	7,998	8,302	49	9	9	239	3	70	73	
3	2.00—3.99	32,031	622	14,316	14,936	77	31	32	323	1	80	81	
4	4.00—9.99	26,071	688	17,682	18,370	81	1	32	284	10	78	88	
5	10.00 & above	4,063	128	4,978	5,106	11	..	..	37	..	35	35
Total		96,536	1,892	47,713	49,605	244	2	79	81	999	14	293	307

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	Below 1.00	142	..	37	37	121	5	2	7	380	15	46	61
2	1.00—1.99	288	3	79	83	89	4	3	6	784	45	166	211
3	2.00—3.99	400	1	112	113	171	6	23	29	772	38	115	153
4	4.00—9.99	366	11	110	121	94	8	3	11	540	32	96	128
5	10.00 & above	48	..	35	35	9	..	6	6	48	..	9	9
Total		1,243	16	373	389	484	24	35	59	2,523	131	431	562

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	Below 1.00	501	21	47	68	13	1	1	
2	1.00—1.99	873	49	169	218	31	3	3	
3	2.00—3.99	943	44	138	182	50	..	28	
4	4.00—9.99	634	41	98	139	32	11	13	
5	10.00 & above	57	..	14	15	8	..	2	
Total		3,007	155	467	621	133	43	47	

Region : Marathwada

TABLE 6—Contd.

District : Beed

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops			Total Non-Food Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	..	..	..	..	14,986	1,820	3,824	5,644
2	1.00—1.99	..	..	..	..	28,661	3,017	11,873	14,890
3	2.00—3.99	..	..	..	..	40,953	3,070	23,313	26,383
4	4.00—9.99	..	..	..	..	34,980	957	31,692	32,649
5	10.00 & above	..	..	..	..	5,587	193	8,969	9,162
Total		..	..	..	..	1,25,167	9,057	79,671	88,728

TABLE 1

Number and area of Operational Holdings

District : Nanded

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8
1	Below 1.00	65,475	39,469	758	436	66,233	39,905
2	1.00—1.99	91,282	1,32,411	667	962	91,949	1,33,373
3	2.00—3.99	92,769	2,54,370	658	1,911	93,427	2,56,280
4	4.00—9.99	54,736	3,18,879	509	3,154	55,245	3,22,033
5	10.00 & above	5,357	71,046	113	1,618	5,470	72,664
Total		3,09,619	8,16,175	2,705	8,081	3,12,324	8,24,256

Note.—Institutional holdings are included in individual holdings.

TABLE 2

Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owened area	Leased area	Total area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	66,175	39,905	65,960	39,766	66	47	90	46	61	29	16	45
2	1.00—1.99	91,949	1,33,373	91,752	1,33,071	40	64	59	80	98	112	47	159
3	2.00—3.99	93,427	2,56,280	92,949	2,54,886	107	332	149	404	224	366	292	659
4	4.00—9.99	55,245	3,22,033	54,672	3,18,491	133	893	74	374	364	1,485	789	2,275
5	10.00 & above	5,456	71,918	5,280	69,590	14	185	34	472	129	813	858	1,671
Total		3,12,252	8,23,509	3,10,613	8,15,804	360	1,521	406	1,376	876	2,805	2,002	4,809

Region : Marathwada

TABLE 3
Estimated area under Different Land Use

District : Nanded
(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (Col. 5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total un-cultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	66,175	39,905	38,136	1,132	39,268	38	115	68	220	416
2	1.00—1.99	91,949	1,33,373	1,25,778	5,236	1,31,014	82	315	256	653	1,706
3	2.00—3.99	93,427	2,56,280	2,37,647	12,798	2,50,445	345	1,129	586	2,060	3,775
4	4.00—9.99	55,245	3,22,033	2,91,566	20,329	3,11,895	515	2,160	1,414	4,089	6,049
5	10.00 & above	5,456	71,918	61,923	6,830	68,752	182	846	392	1,419	1,746
Total		3,12,252	8,23,509	7,55,050	46,325	8,01,374	1,162	4,565	2,716	8,441	13,692

TABLE 4
Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly un-irrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Net irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	66,175	39,905	818	220	63,754	38,006	1,602	1,043	442	2,421	662
2	1.00—1.99	91,949	1,33,373	129	156	87,540	1,24,642	4,280	6,216	1,723	4,409	1,879
3	2.00—3.99	93,427	2,56,280	21	45	86,853	2,31,926	6,553	18,474	3,590	6,574	3,636
4	4.00—9.99	55,245	3,22,033	4	10	49,047	2,75,725	6,194	36,160	4,017	6,198	4,027
5	10.00 & above	5,456	71,918	..	..	4,671	59,093	786	9,659	971	786	971
Total		3,12,252	8,23,509	972	431	2,91,865	7,29,392	19,415	71,553	10,744	20,388	11,175

TABLE 5(A)
Estimated number of Operational Holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No.	Area	No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated
1	2	3	4	5	6	7	8	9	10
1	Below 1.00	66,175	39,905	65	23	980	193	1,245	407
2	1.00—1.99	91,949	1,33,373	191	68	747	270	3,116	1,410
3	2.00—3.99	93,427	2,56,280	249	146	916	303	5,021	2,938
4	4.00—9.99	55,245	3,22,033	148	75	1,128	479	4,684	3,314
5	10.00 & above	5,456	71,918	19	22	97	90	644	768
Total		3,12,252	8,23,509	672	334	3,868	1,336	14,710	8,837

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift irrigated		Other Sources		Exclusive No. of irrigated holdings	Net irrigated area
		No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated		
1	2	11	12	13	14	15	16	17	18
1	Below 1.00	..	..	79	22	54	17	2,421	662
2	1.00—1.99	..	..	242	88	118	43	4,409	1,879
3	2.00—3.99	..	20	260	168	150	63	6,574	3,636
4	4.00—9.99	..	..	215	103	126	55	6,198	4,027
5	10.00 & above	..	..	27	90	..	..	786	971
Total		..	20	823	471	448	179	20,388	11,174

TABLE 5 (B)

Estimated number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of wells in use					Number of Tubewells			
		Number	Area	With Pumpsets		Total (5+6)	Without Pump	Not in use	Electric	Diesel	Total (10+11)	
				Electric	Diesel							
1	2	3	4	5	6	7	8	9	10	11	12	
1	Below 1.00	..	66,175	39,905	1,054	..	1,054	5	5,286	..	..	..
2	1.00—1.99	..	91,949	1,33,373	2,682	13	2,695	5	4,754	..	..	..
3	2.00—3.99	..	93,427	2,56,280	4,314	48	4,362	30	5,439	..	..	..
4	4.00—9.99	..	55,245	3,22,033	3,820	53	3,873	54	5,803	..	..	..
5	10.00 & above	..	5,456	71,918	524	34	558	..	389	..	..	..
Total		..	3,12,252	8,23,509	12,394	148	12,542	94	21,671	..	..	..

TABLE 6

Estimated irrigated and un-irrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross cropped area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	..	66,175	39,905	14,936	43,014	57,950	9,379	12,187	1,978	14,166	..	..	..
2	1.00—1.99	..	91,949	1,33,373	9,391	1,40,898	1,50,289	14,612	269	4,460	4,728	5	..	..
3	2.00—3.99	..	93,427	2,56,280	11,392	2,52,090	2,63,482	22,304	369	8,662	9,031	44	14	..
4	4.00—9.99	..	55,245	3,22,033	3,940	2,68,404	2,72,344	19,885	558	10,754	11,313	17	9	..
5	10.00 & above	..	5,456	71,918	872	52,471	53,343	2,740	62	2,403	2,465	..	..	..
Total		..	3,12,252	8,23,509	40,531	7,56,876	7,97,407	68,919	13,446	28,257	41,703	66	23	..

Region : Marathwada

TABLE 6—Contd.

District : Nanded

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	9,379	12,187	1,978	14,166	34,395	10	15,399	15,409	8,125	16	3,720	3,735
2	1.00—1.99	14,617	269	4,460	4,729	57,762	16	46,208	46,223	12,197	8	10,456	10,464
3	2.00—3.99	22,348	383	8,662	9,045	66,421	23	82,414	82,436	13,971	111	17,118	17,229
4	4.00—9.99	19,902	567	10,754	11,321	43,671	45	98,754	98,799	9,779	98	20,201	20,299
5	10.00 & above	2,740	62	2,403	2,465	4,784	..	22,293	22,293	852	63	3,184	3,246
Total		68,985	13,469	28,257	41,726	2,07,033	93	2,65,067	2,65,160	44,925	296	54,679	54,975

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	42,520	25	19,119	19,144	411	1	129	131	..	..	..	..
2	1.00—1.99	69,959	24	56,664	56,688	855	..	339	339	22	..	3	3
3	2.00—3.99	80,392	134	99,532	99,666	1,501	2	1,011	1,014	105	..	10	10
4	4.00—9.99	53,450	144	1,18,955	1,19,098	1,072	3	1,007	1,011	31	..	30	30
5	10.00 & above	5,637	63	25,477	25,539	153	4	301	304	14	..	15	15
Total		2,51,958	389	3,19,746	3,20,135	3,992	11	2,788	2,798	173	..	57	57

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	40	41	42	43	44	45	46	47	48	49	50	51
1	Below 1.00	384	1,121	1,271	2,392	160	..	27	27	52,854	13,335	22,523	35,859
2	1.00—1.99	1,406	5,397	4,227	9,624	588	2	140	142	87,447	5,692	65,832	71,524
3	2.00—3.99	2,468	6,188	5,451	11,639	723	..	215	216	1,07,536	6,707	1,14,881	1,21,588
4	4.00—9.99	2,731	392	1,407	1,799	601	9	220	229	77,787	1,115	1,32,373	1,33,488
5	10.00 & above	391	169	273	442	106	..	39	39	9,041	297	28,508	28,805
Total		7,380	13,267	12,628	25,897	2,178	12	641	653	3,34,665	27,148	3,64,117	3,91,265

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur			Udid				Mug				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	26,629	..	2,009	2,009	3,580	..	695	695	6,691	1	1,662	1,662
2	1.00—1.99	59,279	5	7,619	7,624	9,904	..	2,239	2,239	14,692	2	4,392	4,394
3	2.00—3.99	68,367	7	13,501	13,508	15,271	..	4,004	4,004	22,718	33	7,935	7,968
4	4.00—9.99	45,211	2	15,284	15,286	15,021	..	6,483	6,483	21,596	21	10,206	10,228
5	10.00 & above	4,873	6	3,592	3,598	2,133	..	1,413	1,413	2,757	8	2,057	2,065
Total		2,04,358	20	42,006	42,026	45,909	..	14,834	14,834	68,454	65	26,251	26,316

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh				Main Kharif Pulses				Gram			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	64	65	66	67	68	69	70	71	72	73	74	75
1	Below 1.00	154	..	37	37	37,054	1	4,403	4,404	1,422	50	1,372	1,422
2	1.00—1.99	422	..	107	107	84,296	7	14,357	14,364	2,288	384	6,544	6,928
3	2.00—3.99	650	..	275	275	1,07,006	40	25,715	25,755	3,359	590	11,791	12,381
4	4.00—9.99	571	..	252	252	82,398	23	32,226	32,249	2,710	1	1,124	1,125
5	10.00 & above	54	..	48	48	9,816	14	7,110	7,125	381	..	212	212
Total		1,850	..	719	719	3,20,570	85	83,811	83,896	10,159	1,026	21,043	22,069

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total Pulses				Total Foodgrains			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	76	77	78	79	80	81	82	83	84	85	86	87
1	Below 1.00	1,422	50	1,372	1,422	38,476	51	5,776	5,826	91,330	13,387	28,299	41,686
2	1.00—1.99	2,288	384	6,544	6,928	86,584	391	20,996	21,291	1,74,030	6,083	86,733	92,816
3	2.00—3.99	3,359	590	11,791	12,381	1,10,365	630	37,506	38,136	2,17,901	7,338	1,52,387	1,59,725
4	4.00—9.99	2,710	1	1,124	1,125	85,108	24	33,350	33,374	1,62,896	1,139	1,65,723	1,66,862
5	10.00 & above	381	..	212	212	10,197	14	7,323	7,337	19,238	312	35,830	36,142
Total		10,159	1,026	21,043	22,069	3,30,730	1,111	1,04,854	1,05,965	6,65,395	28,259	4,68,971	4,97,230

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane			Chillies				Ginger				
		No. of holdings 88	Irrigated	Un-irrigated	Total	No. of holdings 92	Irrigated	Un-irrigated	Total	No. of holdings 96	Irrigated	Un-irrigated	Total
1	2		89	90	91		93	94	95		97	98	99
1	Below 1.00	779	231	..	231	2,474	5	645	649	47	1	2	2
2	1.00—1.99	1,880	692	..	692	6,129	17	1,753	1,771	82	5	2	8
3	2.00—3.99	2,873	1,301	..	1,301	9,071	40	2,963	3,003	25	1	4	5
4	4.00—9.99	2,850	1,616	..	1,616	10,385	36	5,822	5,857	110	18	4	22
5	10.00 & above	353	311	..	311	1,056	8	434	442	22	..	1	1
Total		8,735	4,152	..	4,152	29,116	105	11,617	11,723	286	25	12	37

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric			Arecanut			Garlic					
		No. of holdings 100	Irrigated	Un-irrigated	Total	No. of holdings 104	Irrigated	Un-irrigated	Total	No. of holdings 108	Irrigated	Un-irrigated	Total
1	2		101	102	103		105	106	107		109	110	111
1	Below 1.00	37	6	..	6	..	..	..	..	10	..	2	2
2	1.00—1.99	279	48	..	48	..	..	..	..	12	..	1	1
3	2.00—3.99	549	121	..	121	..	..	..	..	14	..	3	3
4	4.00—9.99	692	160	..	160	..	..	..	..	19	..	..	1
5	10.00 & above	92	31	..	31	..	..	..	..	..	..	..	..
Total		1,648	367	..	367	..	..	..	..	54	1	6	6

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings 112	Irrigated	Un-irrigated	Total	No. of holdings 116	Irrigated	Un-irrigated	Total	No. of holdings 120	Irrigated	Un-irrigated	Total
1	2		113	114	115		117	118	119		121	122	123
1	Below 1.00	129	..	49	49	57	..	9	9	2,754	12	706	718
2	1.00—1.99	296	..	253	253	231	..	28	28	7,029	71	2,036	2,108
3	2.00—3.99	559	..	409	409	371	9	53	62	10,588	171	3,432	3,603
4	4.00—9.99	647	1	683	684	198	7	32	39	12,050	222	6,541	6,763
5	10.00 & above	47	..	68	68	23	..	12	12	1,241	39	514	553
Total		1,678	1	1,461	1,462	880	16	133	149	33,662	515	13,229	13,744

Region : Marathwada

TABLE 6—Contd.

District : Nanded

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi-Orange-Lemon				Banana				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	187	3	8	11	18	4	..	4	357	126	..	126
2	1.00—1.99	292	..	36	36	63	15	..	15	951	409	..	409
3	2.00—3.99	177	..	14	14	79	34	..	34	1,472	804	..	804
4	4.00—9.99	136	..	13	13	104	36	..	36	885	622	..	622
5	10.00 & above	24	..	5	5	40	49	..	49	119	104	..	104
Total		817	3	75	79	304	138	..	138	3,784	2,066	..	2,066

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	..	..	..	..	..	..	..	..	5	..	..	..
2	1.00—1.99	..	..	..	..	..	..	..	..	34	..	9	9
3	2.00—3.99	..	..	..	..	..	..	..	..	4	4	..	4
4	4.00—9.99	..	..	..	..	14	4	..	4	33	5	2	7
5	10.00 & above	..	..	..	..	8	3	4	6	4	3	..	3
Total		..	..	..	..	22	7	4	10	79	12	11	23

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops				Total Fruit Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	5	..	..	..	22	..	8	8	593	133	16	150
2	1.00—1.99	10	..	6	6	53	8	13	22	1,402	432	65	497
3	2.00—3.99	..	..	..	..	72	6	16	22	1,804	848	29	878
4	4.00—9.99	4	..	..	..	54	10	10	20	1,230	678	24	702
5	10.00 & above	..	..	..	..	15	4	2	6	212	162	11	173
Total		19	..	7	7	216	28	49	77	5,242	2,254	146	2,399

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)			
		No. of holdings 160	Irrigated 161	Un-irrigated 162	Total 163	No. of holdings 164	Irrigated 165	Un-irrigated 166	Total 167	No. of holdings 168	Irrigated 169	Un-irrigated 170	Total 171
1	Below 1.00	..	..	..	..	..	..	..	..	..	..	..	..
2	1.00—1.99	3	1	..	1	..	..	..	..	36	5	6	10
3	2.00—3.99	..	..	..	..	..	..	..	..	36	2	28	30
4	4.00—9.99	..	..	..	..	..	..	..	..	45	20	42	62
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		3	1	..	1	..	..	..	..	117	27	75	102

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif+Rabi)				Carrot			
		No. of holdings 172	Irrigated 173	Un-irrigated 174	Total 175	No. of holdings 176	Irrigated 177	Un-irrigated 178	Total 179	No. of holdings 180	Irrigated 181	Un-irrigated 182	Total 183
1	Below 1.00	..	..	..	..	..	..	..	..	..	..	..	..
2	1.00—1.99	9	..	..	..	44	5	6	10	..	..	..	..
3	2.00—3.99	..	..	..	..	36	2	28	30	3	1	..	1
4	4.00—9.99	19	2	..	2	64	22	42	64	6	..	6	6
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		27	2	..	2	144	29	75	104	9	1	6	7

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of holdings 184	Irrigated 185	Un-irrigated 186	Total 187	No. of holdings 188	Irrigated 189	Un-irrigated 190	Total 191	No. of holdings 192	Irrigated 193	Un-irrigated 194	Total 195
1	Below 1.00	..	..	1	1	15	1	..	2	109	7	9	16
2	1.00—1.99	40	..	6	6	41	5	6	11	305	19	90	110
3	2.00—3.99	42	1	17	19	65	4	7	12	493	45	401	446
4	4.00—9.99	23	..	2	3	39	3	1	4	342	24	239	263
5	10.00 & above	..	..	..	..	17	..	4	4	39	2	6	7
Total		116	2	27	29	177	13	19	33	1,288	97	745	843

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables			Total Food Crops				Cotton				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	134	8	11	19	95,589	13,771	29,032	42,803	26,383	773	11,888	12,661
2	1.00—1.99	434	29	109	138	1,84,776	7,308	88,942	96,250	57,292	1,246	46,495	47,741
3	2.0—3.99	639	54	453	508	2,33,806	9,713	1,56,301	1,66,014	70,185	1,168	88,172	89,340
4	4.00—9.99	474	50	290	340	1,79,501	3,704	1,72,579	1,76,283	42,945	50	89,760	89,810
5	10.00 & above	56	2	10	11	21,099	826	36,365	37,190	3,898	36	14,959	14,995
Total		1,737	143	873	1,016	714,770	35,322	4,83,219	5,18,541	2,00,703	3,272	2,51,273	2,54,545

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops				Total Fibre Crops				Groundnut (Kharif)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	1,205	2	140	142	27,588	775	12,028	12,803	463	2	1,149	1,151
2	1.00—1.99	4,154	..	401	401	61,446	1,246	46,896	48,142	994	3	2,414	2,417
3	2.00—3.99	6,283	..	614	614	76,467	1,168	88,786	89,953	1,916	4	1,791	1,795
4	4.00—9.99	4,309	1	588	589	47,254	51	90,348	90,399	1,868	1	1,094	1,095
5	10.00 & above	375	..	76	76	4,273	36	15,035	15,071	129	..	54	54
Total		16,326	3	1,820	1,823	2,17,029	3,275	2,53,093	2,56,368	5,369	9	6,502	6,511

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)				Groundnut (Kharif+Summer)				Til			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	43	388	..	388	505	390	1,149	1,539	1,918	..	438	438
2	1.00—1.99	186	821	..	821	1,180	824	2,414	3,238	4,549	5	1,147	1,152
3	2.00—3.99	226	469	..	469	2,142	473	1,791	2,264	8,125	4	2,365	2,369
4	4.00—9.99	217	124	..	124	2,084	125	1,094	1,219	5,461	32	1,781	1,812
5	10.00 & above	..	..	..	..	129	..	54	54	738	2	583	585
Total		671	1,803	..	1,803	6,040	1,812	6,502	8,314	20,792	43	6,314	6,357

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut				Other Oil Seeds				
		No. of holdings 232	Irrigated 233	Un-irrigated 234	Total 235	No. of holdings 236	Irrigated 237	Un-irrigated 238	Total 239	No. of holdings 240	Irrigated 241	Un-irrigated 242	Total 243
1	2												
1	Below 1.00	643	..	133	133	..	..	..	..	1,563	..	178	178
2	1.00—1.99	1,143	..	546	546	..	..	..	..	3,960	2	823	825
3	2.00—3.99	1,619	..	995	995	..	..	..	..	6,098	14	1,504	1,518
4	4.00—9.99	1,104	2	761	762	..	..	..	..	4,372	23	1,472	1,494
5	10.00 & above	87	1	36	37	..	..	..	..	551	7	302	309
Total		4,596	3	2,471	2,474	..	..	..	..	16,545	46	4,279	4,325

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs			
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	2												
1	Below 1.00	4,629	390	1,898	2,288	45	..	16	16	255	..	18	18
2	1.00—1.99	10,833	831	4,930	5,761	33	..	6	6	509	..	52	52
3	2.00—3.99	17,984	491	6,655	7,146	92	..	51	51	392	..	78	79
4	4.00—9.99	13,022	181	5,107	5,288	35	..	3	3	593	..	84	84
	10.00 & above	1,506	10	976	986	..	..	..	..	70	..	4	4
Total		47,972	1,904	19,567	21,470	205	..	76	76	1,819	..	237	237

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	2												
1	Below 1.00	300	..	34	34	9	..	3	3	50	..	7	7
2	1.00—1.99	542	..	58	58	..	..	..	..	205	2	55	57
3	2.00—3.99	484	..	129	129	29	..	8	8	431	7	185	192
4	4.00—9.99	629	..	87	87	23	..	31	31	364	3	218	222
5	10.00 & above	70	..	4	4	..	..	..	..	45	..	87	87
Total		2,024	..	312	313	60	..	42	42	1,095	12	553	566

Region : Marathwada

TABLE 6—Contd.

District : Nanded

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops			Green Manure				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	268	269	270	271	272	273	274	275
1	Below 1.00	58	..	10	10	17	..	9	9
2	1.00—1.99	205	2	55	57	105	1	16	18
3	2.00—3.99	460	7	194	200	142	11	24	34
4	4.00—9.99	387	3	249	252	174	..	29	29
5	10.00 & above	45	..	87	87	11	..	2	2
Total ..		1,155	12	595	608	449	12	80	92

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops			Total Non-Food Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	4	..	1	1	32,595	1,165	13,981	15,146
2	1.00—1.99	3	1	..	1	73,133	2,082	51,955	54,037
3	2.00—3.99	3	2	..	2	95,541	1,678	95,786	97,464
4	4.00—9.99	..	..	..	..	61,466	235	95,821	96,056
5	10.00 & above	..	..	..	..	5,904	46	16,105	16,151
Total ..		11	3	1	3	2,68,639	5,206	2,73,648	2,78,854

TABLE 1

District : Osmanabad

Number and area of Operational Holdings

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8
1	2						
1	Below 1.00	23,387	14,474	3,014	1,016	26,401	15,490
2	1.00—1.99	39,064	65,485	1,617	2,810	40,681	68,295
3	2.00—3.99	50,098	1,48,521	1,903	5,702	52,001	1,54,223
4	4.00—9.99	47,165	2,87,495	2,578	16,800	49,743	3,04,295
5	10.00 & above	9,233	1,33,306	1,502	23,228	10,735	1,56,534
Total ..		1,68,947	6,49,282	10,614	49,556	1,79,561	6,98,838

Note.—Institutional holdings are included in individual holdings.

Region : Marathwada

TABLE 2

District : Osmanabad

Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned area	Leased area	Total area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	26,265	15,489	26,130	15,400	75	50	..	..	60	26	13	39
2	1.00—1.99	40,681	68,295	40,558	68,093	52	96	19	31	52	51	23	74
3	2.00—3.99	52,001	1,54,223	51,801	1,53,606	45	129	15	50	140	298	140	438
4	4.00—9.99	49,743	3,04,295	49,431	3,02,205	37	222	21	105	253	1,257	507	1,764
5	10.00 & above	10,727	1,55,804	10,519	1,52,616	9	108	4	61	196	2,023	996	3,019
Total		1,79,417	6,98,106	1,78,439	6,91,920	218	605	59	247	701	3,655	1,679	5,334

TABLE 3

Estimated area under Different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (Col. 5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	26,265	15,489	14,751	270	15,020	3	69	84	156	313
2	1.00—1.99	40,681	68,295	65,340	1,364	66,704	32	172	627	830	760
3	2.00—3.99	52,001	1,54,223	1,45,597	3,686	1,49,283	157	1,083	1,992	3,232	1,708
4	4.00—9.99	49,743	3,04,295	2,80,019	10,075	2,90,094	542	3,188	6,876	10,606	3,595
5	10.00 & above	10,727	1,55,804	1,35,338	9,597	1,44,935	359	1,983	5,849	8,191	2,678
Total		1,79,417	6,98,106	6,41,045	24,992	6,66,036	1,093	6,495	15,428	23,015	9,054

TABLE 4

Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly un-irrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Net-irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	26,265	15,489	749	278	23,725	13,600	1,791	1,143	418	2,540	696
2	1.00—1.99	40,681	68,295	209	284	37,378	61,323	3,096	5,097	1,421	3,303	1,705
3	2.00—3.99	52,001	1,54,223	113	284	46,419	1,33,098	5,469	15,901	3,108	5,582	3,392
4	4.00—9.99	49,743	3,04,295	21	67	41,258	2,38,455	8,465	51,572	7,259	8,485	7,326
5	10.00 & above	10,727	1,55,804	..	..	8,455	1,12,681	2,275	32,254	3,187	2,275	3,187
Total		1,79,417	6,98,106	1,092	913	1,57,235	5,59,157	21,096	1,05,967	15,393	22,185	16,306

Region : Marathwada

TABLE 5(A)

District : Osmanabad

Estimated number of Operational Holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	26,265	15,489	392	174	..	..	2,081	510
2	1.00—1.99	40,681	68,295	432	317	24	12	2,765	1,325
3	2.00—3.99	52,001	1,54,223	408	398	52	28	4,968	2,874
4	4.00—9.99	49,743	3,04,295	544	790	149	213	7,266	5,795
5	10.00 & above	10,727	1,55,804	93	311	19	64	1,987	2,668
Total		1,79,417	6,98,106	1,869	1,991	244	318	19,067	13,172

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift Irrigated		Other Sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	6	3	..	..	65	8	2,540	696
2	1.00—1.99	5	2	5	5	77	43	3,303	1,705
3	2.00—3.99	..	..	14	13	160	78	5,582	3,392
4	4.00—9.99	32	46	117	249	425	233	8,485	7,326
5	10.00 & above	4	4	21	50	165	89	2,275	3,187
Total		47	55	157	318	892	452	22,185	16,306

TABLE 5 (B)

Estimated number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use					Number of Tubewells		
		Number 3	Area 4	With pumpsets		Total (5+6) 7	Without pump 8	Not in use 9	Electric 10	Diesel 11	Total (10+11) 12
				Electric 5	Diesel 6						
1	Below 1.00	26,265	15,489	1,772	8	1,780	..	752	..	..	..
2	1.00—1.99	40,681	68,295	2,351	30	2,381	..	1,277	..	..	5
3	2.00—3.99	52,001	1,54,223	4,432	56	4,488	..	3,826	..	..	..
4	4.00—9.99	49,743	3,04,295	7,679	114	7,793	5	4,736	..	..	12
5	10.00 & above	10,727	1,55,804	1,985	20	2,005	..	1,679	..	..	..
Total		1,79,417	6,98,106	18,219	228	18,447	5	12,270	..	..	17

Estimated irrigated and un-irrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	26,265	15,489	15,385	18,456	33,841	1,240	8	330	337	9	..	..	..
2	1.00—1.99	40,681	68,295	10,368	73,501	83,869	2,509	5	1,067	1,072	9	13	..	13
3	2.00—3.99	52,001	1,54,223	9,128	1,62,163	1,71,291	4,983	6	2,062	2,068	29	12	..	12
4	4.00—9.99	49,743	3,04,295	7,165	2,72,571	2,79,736	7,858	351	4,995	5,346	65	25	..	25
5	10.00 & above	10,727	1,55,804	2,757	1,22,168	1,24,925	2,533	192	2,883	3,075	..	..	..	..
Total		1,79,417	6,98,106	44,802	6,48,859	6,93,661	19,122	561	11,337	11,898	113	50	..	50

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	1,249	8	330	337	11,937	25	5,259	5,283	10,650	10,305	4,531	14,835
2	1.00—1.99	2,518	18	1,067	1,085	22,478	41	23,525	23,566	19,260	604	18,882	19,487
3	2.00—3.99	5,012	18	2,062	2,080	33,164	103	50,407	50,510	28,790	1,082	42,854	43,937
4	4.00—9.99	7,923	376	4,995	5,370	35,419	162	86,688	86,851	33,759	2,091	80,394	2,484
5	10.00 & above	2,533	192	2,883	3,075	7,719	54	33,805	33,859	8,383	889	40,217	41,106
Total		19,235	611	11,337	11,948	1,10,718	386	1,99,684	2,00,070	1,00,843	14,972	1,86,879	2,01,850

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	22,588	10,330	9,790	20,120	989	2	250	252	394	..	95	95
2	1.00—1.99	41,738	646	42,407	43,053	2,683	4	1,465	1,469	456	..	222	222
3	2.00—3.99	61,955	1,185	93,261	94,447	5,300	111	3,850	3,961	683	..	317	317
4	4.00—9.99	69,178	2,253	1,67,082	1,69,335	7,965	24	8,363	8,386	943	..	727	727
5	10.00 & above	16,102	943	74,022	74,965	2,572	9	5,128	5,137	312	..	499	499
Total		2,11,561	15,357	3,86,562	4,01,919	19,510	150	19,056	19,206	2,788	..	1,860	1,860

Region : Marathwada

TABLE 6—Contd.

District : Osmanabad

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat			Other Cereals				Total Cereals				
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	2,125	984	380	1,363	1,230	10	257	267	28,574	11,333	11,101	22,434
2	1.00—1.99	4,919	4,484	1,817	6,301	1,967	32	770	802	54,281	5,184	47,748	52,932
3	2.00—3.99	9,850	5,075	4,619	9,693	3,657	44	2,215	2,259	86,458	6,433	1,06,324	1,12,758
4	4.00—9.99	14,441	656	10,764	11,420	4,306	128	3,953	4,081	1,04,756	3,436	1,95,884	1,99,320
5	10.00 & above	4,189	214	5,271	5,486	1,519	106	2,129	2,234	27,227	1,464	89,933	91,396
Total		35,524	11,413	22,851	34,264	12,679	319	9,324	9,643	3,01,296	27,850	4,50,990	4,78,840

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of holdings 52	Irrigated 53	Un-irrigated 54	Total 55	No. of holdings 56	Irrigated 57	Un-irrigated 58	Total 59	No. of holdings 60	Irrigated 61	Un-irrigated 62	Total 63
1	Below 1.00	7,577	5	1,462	1,467	824	..	304	304	442	..	81	81
2	1.00—1.99	19,177	8	7,507	7,515	1,557	..	1,122	1,122	1,133	7	440	446
3	2.00—3.99	28,918	15	15,836	15,851	2,729	..	2,317	2,317	1,902	19	925	943
4	4.00—9.99	32,206	41	29,571	29,612	3,509	..	3,777	3,777	2,715	13	1,782	1,795
5	10.00 & above	7,281	27	12,328	12,355	1,114	..	2,661	2,661	678	2	785	787
Total		95,159	96	66,704	66,800	9,733	..	10,182	10,182	6,871	40	4,013	4,053

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh				Main Kharif Pulses				Gram			
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	309	..	50	50	9,152	5	1,898	1,903	1,523	3,791	1,946	5,737
2	1.00—1.99	1,115	..	335	335	22,983	14	9,403	9,417	4,591	4,348	4,677	9,025
3	2.00—3.99	2,032	..	880	880	35,580	34	19,958	19,992	8,138	951	18,224	19,175
4	4.00—9.99	2,818	..	1,964	1,964	41,248	54	37,094	37,148	12,561	91	11,922	12,013
5	10.00 & above	794	..	1,023	1,023	9,868	29	16,796	16,825	3,625	50	3,495	3,545
Total		7,069	..	4,251	4,251	1,18,831	137	85,149	85,285	30,439	9,230	40,264	49,494

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses			Total Pulses				Total Food Grains				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	76	77	78	79	80	81	82	83	84	85	86	87
1	Below 1.00	1,523	3,791	1,946	5,777	10,676	3,795	3,843	7,638	39,249	15,129	14,945	30,074
2	1.00—1.99	4,591	4,348	4,677	9,025	27,574	4,362	14,081	18,443	81,855	9,546	61,829	71,375
3	2.00—3.99	8,138	951	18,224	19,175	43,719	984	38,183	39,167	1,30,176	7,417	1,44,507	1,51,924
4	4.00—9.99	12,561	91	11,922	12,013	53,810	145	49,017	49,162	1,58,566	3,581	2,44,900	2,48,481
5	10.00 & above	3,625	50	3,495	3,545	13,492	79	20,290	20,369	40,720	1,543	1,10,223	1,11,765
Total		30,439	9,229	40,264	49,493	1,49,270	9,366	1,25,413	1,34,779	4,50,566	37,216	5,76,403	6,13,619

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane			Chillies			Ginger					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	88	89	90	91	92	93	94	95	96	97	98	99
1	Below 1.00	792	167	..	167	543	20	43	64	7	2	..	2
2	1.00—1.99	1,387	553	..	553	886	45	114	160	19	..	7	8
3	2.00—3.99	2,637	1,163	..	1,163	1,505	80	236	316	32	6	3	9
4	4.00—9.99	4,128	2,560	..	2,560	1,918	180	435	616	15	..	5	5
5	10.00 & above	902	810	..	810	427	68	177	245	..	..	..	..
Total		9,847	5,253	..	5,253	5,280	394	1,006	1,400	73	8	15	24

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric			Arecanut			Garlic					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	100	101	102	103	104	105	106	107	108	109	110	111
1	Below 1.00	85	9	..	9	..	..	..	..	6	..	1	1
2	1.00—1.99	207	34	..	34	..	..	..	..	23	..	6	7
3	2.00—3.99	312	52	..	52	..	..	..	..	11	..	14	14
4	4.00—9.99	452	94	..	94	..	..	..	..	16	1	12	13
5	10.00 & above	135	102	..	102	..	..	..	..	..	..	..	..
Total		1,191	291	..	291	..	..	..	..	56	2	33	34

(Are in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments Spices				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	634	..	175	175	16	..	2	2	1,290	31	222	253
2	1.00—1.99	907	6	419	425	15	..	..	..	2,057	87	547	633
3	2.00—3.99	1,198	..	540	540	63	1	85	86	3,122	139	877	1,016
4	4.00—9.99	1,273	..	917	917	114	6	27	33	3,789	282	1,396	1,677
5	10.00 & above	335	..	367	367	13	3	4	7	911	173	549	721
Total		4,348	6	2,418	2,424	222	10	118	128	11,169	711	3,590	4,301

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango				Mosambi+Orange+Lemon				Banana			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	22	..	1	1	21	2	..	2	16	2	..	2
2	1.00—1.99	8	4	3	7	21	3	..	3	10	3	..	3
3	2.00—3.99	44	..	31	31	44	14	..	14	20	1	..	1
4	4.00—9.99	36	..	12	12	10	3	..	3	17	5	..	5
5	10.00 & above	30	..	7	7	4	1	..	1	4	..	..	..
Total		142	4	53	58	100	23	..	23	67	12	..	12

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes				Papaya				Guava			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	12	4	..	4	7	1	..	1	17	..	2	2
2	1.00—1.99	64	25	..	25	16	4	1	6	19	..	4	5
3	2.00—3.99	119	50	..	50	13	..	4	4	19	..	4	5
4	4.00—9.99	243	105	..	105	27	8	..	8	22	3	1	4
5	10.00 & above	77	60	..	60	5	3	..	3	16	..	1	1
Total		516	244	..	244	68	16	5	21	92	4	13	16

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut				Other Fruit Crops				Total Fruit Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	..	..	..	..	32	1	2	3	128	9	5	14
2	1.00—1.99	..	..	..	..	57	..	21	21	195	40	30	69
3	2.00—3.99	..	6	1	1	39	8	4	12	304	75	45	119
4	4.00—9.99	..	19	..	16	42	..	21	21	415	124	50	174
5	10.00 and above	..	..	..	..	..	..	..	..	137	64	8	72
Total		..	25	..	17	170	8	49	57	1,179	312	137	448

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	160	161	162	163	164	165	166	167	168	169	170	171	
1	Below 1.00	..	..	..	..	..	..	..	..	53	5	..	6
2	1.00—1.99	..	..	..	..	5	1	..	1	62	5	6	10
3	2.00—3.99	..	5	..	1	11	1	..	1	75	10	9	19	
4	4.00—9.99	..	9	..	1	..	..	..	..	133	31	37	67
5	10.00 and above	..	..	..	..	5	..	3	3	63	7	23	30
Total		..	14	..	2	2	21	1	3	4	387	57	75	132

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif+Rabi)				Carrot				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	172	173	174	175	176	177	178	179	180	181	182	183	
1	Below 1.00	..	..	..	..	53	5	..	6	7	..	5	5
2	1.00—1.99	..	21	8	..	84	13	6	18	6	3	..	3	
3	2.00—3.99	..	12	1	..	88	11	9	20	6	1	..	1	
4	4.00—9.99	..	22	5	..	155	36	37	72	..	..	..	..
5	10.00 and above	..	4	1	..	68	8	23	31	..	..	..	..
Total		..	59	15	..	15	446	72	75	147	19	4	5	9

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato			Brinjal				Other Vegetables					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un irrigated	Total	
1	2	184	185	186	187	188	189	190	191	192	193	194	195	
1	Below 1.00	..	..	..	..	81	5	1	6	88	6	4	10
2	1.00—1.99	..	10	1	2	38	2	6	9	57	9	4	13	
3	2.00—3.99	..	17	1	13	33	2	2	4	79	17	4	21	
4	4.00—9.99	..	27	2	10	14	2	..	2	92	22	6	28	
5	10.00 & above	..	4	..	..	5	..	..	..	19	2	..	2
Total		..	59	4	24	28	171	11	10	21	335	55	18	74

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	196	197	198	199	200	201	202	203	204	205	206	207	
1	Below 1.00	..	228	16	11	27	41,687	15,352	15,183	30,535	..	..	..
2	1.00—1.99	..	200	29	17	46	85,694	10,254	62,422	72,676	16	..	10	
3	2.00—3.99	..	239	33	29	61	1,36,478	8,826	1,45,458	1,54,284	28	..	40	
4	4.00—9.99	..	296	61	55	115	1,67,195	6,608	2,46,401	2,53,009	28	..	62	
5	10.00 and above	..	101	10	26	35	42,771	2,599	1,10,805	1,13,403	16	..	64	
Total		..	1,065	149	137	285	4,73,826	43,640	5,80,267	6,23,907	88	..	175	176

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops				Total Fibre Crops				Groundnut (Kharif)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	208	209	210	211	212	213	214	215	216	217	218	219	
1	Below 1.00	..	50	..	5	5	50	..	5	5	811	4	2,231	2,235
2	1.00—1.99	..	124	..	51	51	140	..	61	61	2,088	11	4,959	4,970
3	2.00—3.99	..	382	..	129	129	410	..	168	168	4,139	13	4,444	4,457
4	4.00—9.99	..	442	..	244	245	470	..	306	306	5,427	44	4,029	4,073
5	10.00 and above	..	169	..	135	135	184	..	199	199	1,108	8	1,369	1,377
Total		..	1,166	..	564	564	1,254	1	739	739	13,572	80	17,032	17,112

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)				Groundnut (Kharif+Summer)				Til			
		No. of holdings 220	Irrigated 221	Un-irrigated 222	Total 223	No. of holdings 224	Irrigated 225	Un-irrigated 226	Total 227	No. of holdings 228	Irrigated 229	Un-irrigated 230	Total 231
1	Below 1.00	108	20	..	20	919	24	2,231	2,254	385	..	111	111
2	1.00—1.99	222	80	..	80	2,310	91	4,959	5,050	1,150	3	652	655
3	2.00—3.99	432	181	..	181	4,571	195	4,444	4,638	1,518	3	799	802
4	4.00—9.99	696	402	..	402	6,122	446	4,029	4,475	1,833	7	2,125	2,132
5	10.00 and above	132	83	..	83	1,239	90	1,369	1,459	537	..	1,260	1,260
Total		1,589	765	..	765	15,162	845	17,032	17,877	5,422	14	4,947	4,961

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed				Coconut				Other Oil Seeds			
		No. of holdings 232	Irrigated 233	Un-irrigated 234	Total 235	No. of holdings 236	Irrigated 237	Un-irrigated 238	Total 239	No. of holdings 240	Irrigated 241	Un-irrigated 242	Total 243
1	Below 1.00	275	1	51	52	..	..	..	..	4,515	8	850	858
2	1.00—1.99	1,002	..	307	307	..	..	..	..	12,896	12	4,877	4,889
3	2.00—3.99	1,537	1	488	488	..	..	..	..	19,246	57	10,360	10,417
4	4.00—9.99	2,308	3	1,292	1,295	..	..	..	..	20,479	55	18,397	18,453
5	10.00 and above	554	..	473	473	..	..	..	..	4,283	54	7,619	7,672
Total		5,675	4	2,611	2,615	..	..	..	..	61,418	186	42,104	42,289

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs			
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	Below 1.00	6,094	33	3,244	3,276	13	..	1	1	63	..	12	12
2	1.00—1.99	17,357	106	10,795	10,901	117	..	37	37	263	3	92	95
3	2.00—3.99	26,871	256	16,090	16,345	174	..	62	62	325	2	122	124
4	4.00—9.99	30,742	510	25,844	26,354	89	..	17	17	323	8	192	200
5	10.00 and above	6,614	144	10,721	10,865	26	..	10	10	135	12	200	212
Total		87,677	1,048	66,694	67,743	419	..	126	126	1,109	25	617	642

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	256	257	258	259	260	261	262	263	264	265	266	267
1	Below 1.00	77	..	12	12	..	..	..	..	30	..	5	5
2	1.00—1.99	381	3	129	132	..	..	..	..	214	2	60	62
3	2.00—3.99	499	2	183	185	218	41	105	146	248	2	125	137
4	4.00—9.99	411	8	209	217	247	33	199	232	401	4	305	308
5	10.00 and above	160	12	210	222	..	..	..	..	111	2	213	214
Total		1,527	25	743	768	465	74	304	379	1,003	9	718	727

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	268	269	270	271	272	273	274	275
1	Below 1.00	30	..	5	5	29	..	6	6
2	1.00—1.99	214	2	60	62	36	2	22	24
3	2.00—3.99	466	43	241	283	40	..	21	21
4	4.00—9.99	648	37	504	541	56	..	55	55
5	10.00 & above	111	2	213	214	26	..	19	19
Total		1,468	84	1,022	1,106	186	2	123	125

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and Other Misc. Crops				Total Non-Food Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	30	..	2	2	6,309	33	3,273	3,305
2	1.00—1.99	20	..	11	11	18,146	113	11,078	11,192
3	2.00—3.99	..	..	..	..	28,286	301	16,703	17,004
4	4.00—9.99	..	..	..	..	32,326	555	26,918	27,473
5	10.00 & above	..	..	..	..	7,095	158	11,361	11,519
Total		50	..	13	13	92,163	1,160	69,334	70,494

Region : Marathwada

TABLE 1
Number and area of Operational Holdings

District : Latur
(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No.	Area	No.	Area	No.	Area
1	Below 1.00	23,216	15,489	430	201	23,646	15,690
2	1.00—1.99	47,376	68,885	545	772	47,921	69,657
3	2.00—3.99	57,645	1,63,596	508	1,459	58,153	1,65,056
4	4.00—9.99	47,896	2,89,176	679	4,364	48,575	2,93,540
5	10.00 & above	8,955	1,21,033	259	3,921	9,214	1,24,954
Total ..		1,85,088	6,58,179	2,421	10,717	1,87,509	6,68,897

TABLE 2
Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self-operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owncd area	Leased area	Total area (12+13)
1	Below 1.00	23,534	15,689	23,487	15,663	..	..	47	25	..	..	..	..
2	1.00—1.99	47,921	69,657	47,809	69,500	..	..	73	93	39	39	25	64
3	2.00—3.99	58,153	1,65,056	57,921	1,64,427	29	81	85	200	117	221	127	347
4	4.00—9.99	48,575	2,93,540	48,352	2,92,250	15	62	31	161	179	661	406	1,067
5	10.00 & above	9,201	1,24,453	9,108	1,22,949	..	..	16	259	77	782	463	1,245
Total ..		1,87,384	6,68,395	1,86,677	6,64,789	44	143	252	738	412	1,703	1,021	2,723

TABLE 3
Estimated area under Different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	Below 1.00	23,534	15,689	14,884	541	15,425	10	85	14	109	155
2	1.00—1.99	47,921	69,657	65,861	2,557	68,418	25	390	85	500	739
3	2.00—3.99	58,153	1,65,056	1,53,741	7,716	1,61,458	112	1,072	383	1,568	2,031
4	4.00—9.99	48,575	2,93,540	2,68,613	17,542	2,86,154	586	1,778	728	3,092	4,294
5	10.00 & above	9,201	1,24,453	1,08,861	10,982	1,19,843	581	957	577	2,115	2,495
Total ..		1,87,384	6,68,395	6,11,960	39,338	6,51,298	1,314	4,282	1,787	7,384	9,714

Region : Marathwada

TABLE 4

District : Latur

Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly un-irrigated holdings			Holdings receiving irrigation	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Total area 10	Irrigated area 11	No. 12	Net irrigated area 13
1	Below 1.00	23,534	15,689	45	15	22,894	14,999	594	411	143	640	159
2	1.00—1.99	47,921	69,657	36	42	45,935	65,504	1,949	2,872	744	1,986	786
3	2.00—3.99	58,153	1,65,056	17	45	45,981	1,52,353	3,155	9,060	1,711	3,172	1,756
4	4.00—9.99	48,575	2,93,540	6	30	43,483	2,54,951	5,086	31,173	3,588	5,092	3,617
5	10.00 & above	9,201	1,24,453	..	..	7,789	1,01,234	1,412	18,609	1,271	1,412	1,271
Total ..		1,87,384	6,68,394	104	132	1,75,082	5,89,040	12,196	62,126	7,457	12,302	7,589

TABLE 5 (A)

Estimated number of Operational Holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	23,534	15,689	42	8	4	3	480	125
2	1.00—1.99	47,921	69,657	162	55	35	17	1,398	574
3	2.00—3.99	58,153	1,65,056	301	181	31	34	2,471	1,358
4	4.00—9.99	48,575	2,93,540	580	580	76	40	4,077	2,663
5	10.00 & above	9,201	1,24,453	101	102	23	15	1,191	1,077
Total ..		1,87,384	6,68,394	1,186	926	169	109	9,617	5,797

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift irrigated		Other Sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	..	..	9	2	103	20	640	159
2	1.00—1.99	5	1	92	31	325	107	1,986	786
3	2.00—3.99	..	..	105	48	345	135	3,172	1,756
4	4.00—9.99	..	..	134	91	471	243	5,092	3,617
5	10.00 & above	..	..	14	6	125	71	1,412	1,271
Total ..		5	1	354	179	1,369	576	12,302	7,589

Region :Marathwada

TABLE 5 (B)
Estimated number of Wells and Tubewells

District : Latur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of wells in use					Number of Tubewells		
		Number	Area	With Pumpsets		Total (5+6)	Without Pump	Not in use	Electric	Diesel	Total (10+11)
				Electric	Diesel						
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	23,534	15,689	384	16	400	..	42	..	..	..
2	1.00—1.99	47,921	69,657	1,057	79	1,136	49	244	..	..	5
3	2.00—3.99	58,153	1,65,056	2,179	126	2,305	19	652	..	..	..
4	4.00—9.99	48,575	2,93,540	3,993	174	4,167	43	191	..	..	..
5	10.00 & above	9,201	1,24,453	1,431	55	1,486	..	48	..	..	..
Total		1,87,384	6,68,394	9,044	450	9,494	111	1,177	..	..	5

TABLE 6

Estimated irrigated and unirrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	23,534	15,689	6,491	19,151	25,642	2,874	1	646	647	11	..	..	..
2	1.00—1.99	47,921	69,657	7,803	76,725	84,528	7,579	7	2,193	2,199	39	..	..	..
3	2.00—3.99	58,153	1,65,056	10,351	1,62,927	1,73,278	13,071	4	4,928	4,933	14	..	..	..
4	4.00—9.99	48,575	2,93,540	3,129	2,47,701	2,50,830	17,470	20	8,963	8,982	14	2	..	2
5	10.00 & above	9,201	1,24,453	912	92,307	93,219	4,684	10	3,630	3,640	..	..	..	..
Total		1,87,384	6,68,394	28,687	5,98,810	6,27,497	45,677	41	20,360	20,401	78	2	..	2

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	2,885	1	646	647	17,139	6	8,135	8,141	1,759	5,000	799	5,799
2	1.00—1.99	7,617	7	2,193	2,199	36,439	65	32,381	32,447	4,502	24	3,423	3,447
3	2.00—3.99	13,085	5	4,928	4,933	49,572	91	74,371	74,462	7,358	36	8,201	8,237
4	4.00—9.99	17,483	21	8,963	8,984	44,873	277	1,18,586	1,18,863	9,192	61	14,045	14,106
5	10.00 & above	4,684	10	3,630	3,640	8,717	72	47,093	47,164	2,187	39	5,669	5,708
Total		45,755	43	20,360	20,403	1,56,740	511	2,80,566	2,81,077	25,000	5,160	32,137	37,297

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings 28	Irrigated 29	Un-irrigated 30	Total 31	No. of holdings 32	Irrigated 33	Un-irrigated 34	Total 35	No. of holdings 36	Irrigated 37	Un-irrigated 38	Total 39
1	Below 1.00	18,898	5,006	8,934	13,940	794	..	131	131	180	..	77	77
2	1.00—1.99	40,941	89	35,805	35,894	3,754	..	1,043	1,043	426	..	293	293
3	2.00—3.99	56,931	127	82,572	82,699	6,820	4	2,706	2,710	484	..	430	430
4	4.00—9.99	54,065	338	1,32,631	1,32,969	8,525	3	4,988	4,991	397	..	447	447
5	10.00 & above	10,904	111	52,761	52,872	2,358	5	2,393	2,398	152	..	228	228
Total		1,81,739	5,670	3,12,703	3,18,374	22,251	13	11,260	11,272	1,639	..	1,475	1,475

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	673	1,087	212	1,299	805	1	263	264	24,236	6,095	10,263	16,358
2	1.00—1.99	1,810	5,196	879	6,075	2,024	..	1,226	1,226	56,572	5,292	41,437	46,729
3	2.00—3.99	4,137	5,862	2,540	8,402	3,145	..	2,645	2,645	84,602	5,998	95,822	1,01,820
4	4.00—9.99	5,803	165	4,853	5,018	3,569	4	4,292	4,296	89,843	532	1,56,173	1,56,705
5	10.00 & above	1,553	55	1,772	1,827	787	7	1,303	1,309	20,437	187	62,087	62,274
Total		13,976	12,366	10,256	22,622	10,330	12	9,729	9,741	2,75,690	18,104	3,65,781	3,83,886

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug.			
		No. of holdings 52	Irrigated 53	Un-irrigated 54	Total 55	No. of holdings 56	Irrigated 57	Un-irrigated 58	Total 59	No. of holdings 60	Irrigated 61	Un-irrigated 62	Total 63
1	Below 1.00	12,305	..	1,733	1,733	1,341	..	546	546	2,051	3	396	399
2	1.00—1.99	32,585	6	8,487	8,494	5,400	..	3,231	3,231	6,283	..	1,737	1,737
3	2.00—3.99	45,329	3	18,367	18,370	9,065	..	7,369	7,369	11,334	10	3,908	3,918
4	4.00—9.99	42,579	3	30,459	30,463	12,215	..	13,535	13,535	12,722	22	6,587	6,609
5	10.00 & above	8,381	..	11,650	11,650	2,852	..	4,680	4,680	3,069	2	2,286	2,289
Total		1,41,178	13	70,697	70,709	30,873	..	29,361	29,361	35,459	37	14,913	14,931

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh			Main Kharif Pulses			Gram					
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	462	..	33	33	16,159	3	2,708	2,711	774	250	982	1,232
2	1.00—1.99	1,405	..	177	177	45,673	6	13,632	13,638	2,314	1,858	4,704	6,562
3	2.00—3.99	3,266	..	554	554	68,993	13	30,198	30,211	4,810	2,929	9,148	12,077
4	4.00—9.99	4,925	..	1,050	1,050	72,441	25	51,631	51,656	6,234	50	3,491	3,541
5	10.00 & above	1,804	..	575	575	16,106	2	19,191	19,193	1,459	11	1,064	1,075
Total		11,862	..	2,388	2,388	2,19,372	50	1,17,359	1,17,409	15,591	5,098	19,388	24,486

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses			Total Pulses			Total Foodgrains					
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	774	250	982	1,232	16,933	253	3,690	3,943	41,168	6,348	13,953	20,301
2	1.00—1.99	2,314	1,858	4,704	6,562	47,986	1,865	18,336	20,201	1,04,559	7,157	59,773	66,930
3	2.00—3.99	4,810	2,929	9,148	12,077	73,804	2,942	39,346	42,288	1,58,406	8,940	1,35,168	1,44,108
4	4.00—9.99	6,234	50	3,491	3,541	78,675	76	55,122	55,197	1,68,518	608	2,11,295	2,11,903
5	10.00 & above	1,459	11	1,064	1,075	17,565	13	20,254	20,268	38,001	200	82,341	82,541
Total		15,591	5,098	19,388	24,486	2,34,963	5,146	1,36,747	1,41,896	5,10,653	23,253	5,02,529	5,25,782

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane			Chillies			Ginger					
		No. of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No. of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No. of holdings 96	Irrigated 97	Un-irrigated 98	Total 99
1	Below 1.00	479	130	..	130	805	1	74	76	4	..	..	..
2	1.00—1.99	1,374	483	..	483	1,481	9	130	139	21	..	4	4
3	2.00—3.99	2,251	1,177	..	1,177	2,248	11	197	208	..	..	..	..
4	4.00—9.99	2,990	2,022	..	2,022	2,575	13	309	322	6	18	..	18
5	10.00 & above	708	658	..	658	637	4	151	155	..	..	..	..
Total		7,802	4,471	..	4,471	7,746	37	861	898	31	18	4	23

Region : Marathwada

TABLE 6—Contd.

District : Latur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric			Arecanut				Garlic				
		No. of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No. of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No. of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	2												
1	Below 1.00	..	..	..	..	..	..	..	..	9	..	..	..
2	1.00—1.99	17	1	..	1	..	..	..	..	6	..	1	1
3	2.00—3.99	12	1	..	1	..	..	..	..	..	..	..	..
4	4.00—9.99	..	..	..	..	..	..	..	..	..	..	..	..
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		29	2	..	2	..	..	..	..	15	..	1	1

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings 112	Irrigated 113	Un-irrigated 114	Total 115	No. of holdings 116	Irrigated 117	Un-irrigated 118	Total 119	No. of holdings 120	Irrigated 121	Un-irrigated 122	Total 123
1	2												
1	Below 1.00	..	..	17	17	10	..	..	..	885	1	92	94
2	1.00—1.99	..	..	89	89	5	..	7	7	1,690	9	230	240
3	2.00—3.99	..	..	230	230	21	1	12	12	2,641	13	438	451
4	4.00—9.99	..	..	328	328	24	..	4	4	3,089	31	641	672
5	10.00 & above	..	..	64	64	5	..	..	..	749	4	215	219
Total		1,170	..	728	728	64	1	23	23	9,055	58	1,617	1,675

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi + Orange + Lemon				Banana				
		No. of holdings 124	Irrigated 125	Un-irrigated 126	Total 127	No. of holdings 128	Irrigated 129	Un-irrigated 130	Total 131	No. of holdings 132	Irrigated 133	Un-irrigated 134	Total 135
1	2												
1	Below 1.00	..	..	1	1	9	..	..	..	..	..	..	..
2	1.00—1.99	..	..	1	1	..	..	..	..	22	4	..	4
3	2.00—3.99	..	..	2	2	..	..	..	..	15	2	..	2
4	4.00—9.99	..	..	1	1	9	6	..	6	20	8	..	8
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		193	..	5	5	19	6	..	6	58	13	..	13

Region : Marathwada

TABLE 6—Contd.

District : Latur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes				Papaya				Guava			
		No. of holdings 136	Irrigated 137	Un-irrigated 138	Total 139	No. of holdings 140	Irrigated 141	Un-irrigated 142	Total 143	No. of holdings 144	Irrigated 145	Un-irrigated 146	Total 147
1	Below 1.00	..	..	..	..	..	..	..	..	59	..	9	9
2	1.00—1.99	..	..	..	..	..	..	..	..	53	1	3	4
3	2.00—3.99	..	2	..	2	..	..	..	..	14	..	2	2
4	4.00—9.99	..	10	..	10	..	..	..	..	21	1	5	6
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		..	27	12	..	12	..	..	..	147	2	19	21

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut				Other Fruit Crops				Total Fruit Crops				
		No. of holdings 148	Irrigated 149	Un-irrigated 150	Total 151	No. of holdings 152	Irrigated 153	Un-irrigated 154	Total 155	No. of holdings 156	Irrigated 157	Un-irrigated 158	Total 159	
1	Below 1.00	..	..	..	..	6	..	5	5	121	..	15	16
2	1.00—1.99	..	11	..	6	28	..	16	16	129	5	25	30	
3	2.00—3.99	..	14	..	6	35	..	14	14	160	4	23	27	
4	4.00—9.99	..	11	..	7	46	3	29	32	185	27	42	69	
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		..	36	..	19	19	116	3	64	66	595	36	105	141

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)				
		No. of holdings 160	Irrigated 161	Un-irrigated 162	Total 163	No. of holdings 164	Irrigated 165	Un-irrigated 166	Total 167	No. of holdings 168	Irrigated 169	Un-irrigated 170	Total 171	
1	Below 1.00	..	4	..	2	2	..	..	..	18	..	1	1
2	1.00—1.99	..	..	..	..	..	..	..	..	15	1	1	2
3	2.00—3.99	..	..	..	..	..	..	..	..	44	..	16	16
4	4.00—9.99	..	..	..	..	14	..	1	1	19	..	2	2
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		..	4	..	2	2	14	..	1	1	96	1	19	20

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)			Onion (Kharif+Rabi)				Carrot				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	172	173	174	175	176	177	178	179	180	181	182	183
1	Below 1.00	..	..	..	..	18	..	1	1	..	..	..	..
2	1.00—1.99	..	11	3	..	3	..	1	4	..	..	..	..
3	2.00—3.99	..	5	1	..	48	1	16	17	..	..	..	..
4	4.00—9.99	..	..	..	..	19	..	2	2	..	..	..	..
5	10.00 & above	..	..	..	..	..	..	..	..	..	..	..	..
Total		..	15	4	..	4	111	4	19	24	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato			Brinjal				Other Vegetables					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	184	185	186	187	188	189	190	191	192	193	194	195	
1	Below 1.00	..	..	..	..	9	..	..	..	38	..	6	6
2	1.00—1.99	..	6	1	..	6	..	1	1	41	..	2	2	
3	2.00—3.99	..	20	..	1	..	..	..	..	43	..	24	24
4	4.00—9.99	..	12	..	..	19	..	..	..	27	..	5	5
5	10.00 & above	..	13	..	1	..	..	..	..	18	10	8	18
Total		..	52	1	2	3	35	..	1	1	168	10	44	54

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables			Total Food Crops				Cotton					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	196	197	198	199	200	201	202	203	204	205	206	207	
1	Below 1.00	..	70	..	9	9	42,724	6,479	14,069	20,548	1,037	..	321	321
2	1.00—1.99	..	79	4	3	8	1,07,830	7,658	60,031	67,689	3,475	..	1,968	1,968
3	2.00—3.99	..	112	1	40	41	1,63,570	10,134	1,35,670	1,45,804	6,279	..	4,531	4,531
4	4.00—9.99	..	92	..	8	8	1,74,874	2,688	2,11,986	2,14,675	6,694	..	7,569	7,569
5	10.00 & above	..	32	10	9	19	39,490	873	82,565	83,437	1,349	..	2,326	2,326
Total		..	384	16	69	85	5,28,488	27,833	5,04,320	5,32,153	18,834	..	16,715	16,715

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops			Groundnut (Kharif)					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	299	..	25	25	1,336	..	346	346	1,164	..	3,405	3,405
2	1.00—1.99	1,009	..	140	140	4,484	..	2,108	2,108	4,618	4	8,252	8,256
3	2.00—3.99	2,232	..	453	453	8,511	..	4,984	4,984	8,889	8	8,005	8,013
4	4.00—9.99	2,688	..	684	684	9,382	..	8,253	8,253	11,019	27	8,033	8,059
5	10.00 & above	702	..	135	135	2,050	..	2,461	2,461	2,379	8	1,912	1,920
Total		6,929	..	1,437	1,437	25,763	..	18,152	18,152	28,069	47	29,607	29,653

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif+Summer)			Til					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	64	10	..	10	1,227	10	3,405	3,415	1,116	..	236	236
2	1.00—1.99	280	90	..	90	4,898	94	8,252	8,347	3,132	..	1,096	1,096
3	2.00—3.99	336	111	..	111	9,225	119	8,005	8,123	6,082	..	2,547	2,547
4	4.00—9.99	388	189	..	189	11,408	216	8,033	8,248	6,817	..	3,360	3,360
5	10.00 & above	36	23	..	23	2,415	31	1,912	1,943	1,399	..	1,292	1,292
Total		1,104	423	..	423	29,173	470	29,607	30,077	18,545	..	8,530	8,530

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut			Other Oil Seeds					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	191	..	89	89	..	..	..	..	3,910	..	943	943
2	1.00—1.99	609	..	373	373	..	..	..	..	12,676	39	4,669	4,708
3	2.00—3.99	1,101	6	683	689	..	..	..	..	19,752	88	10,668	10,755
4	4.00—9.99	1,335	11	955	966	..	..	..	..	18,675	200	14,675	14,875
5	10.00 & above	272	..	236	236	..	..	..	..	2,954	9	3,781	3,789
Total		3,508	17	2,336	2,352	..	..	..	..	57,966	335	34,735	35,070

Region : Marathwada

TABLE 6—Contd.

District : Latur

(Area in Hectares)

Q 275-43

Sr. No.	Size Class (in Ha.)	Total Oil Seeds			Tobacco				Other Narcotics and Drugs				
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	2												
1	Below 1.00	6,443	10	4,672	4,683	40	..	4	4	148	..	32	32
2	1.00—1.99	21,314	133	14,390	14,523	195	..	30	30	333	3	104	107
3	2.00—3.99	36,160	212	21,903	22,115	133	..	19	19	472	3	281	283
4	4.00—9.99	38,234	427	27,022	27,449	198	..	53	53	576	9	312	321
5	10.00 and above	7,041	40	7,221	7,261	..	..	..	..	84	..	51	51
Total		1,09,192	822	75,208	76,029	566	..	106	106	1,613	15	780	794

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	2												
1	Below 1.00	188	..	36	36	..	..	..	..	125	2	25	72
2	1.00—1.99	528	3	134	137	16	..	9	9	211	4	48	52
3	2.00—3.99	605	3	300	302	..	..	..	..	340	2	70	72
4	4.00—9.99	774	9	364	373	..	..	..	..	333	4	63	67
5	10.00 and above	84	..	51	51	..	..	..	..	36	..	7	7
Total		2,179	15	886	900	16	..	9	9	1,046	12	213	225

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	2								
1	Below 1.00	125	2	25	27	7	..	1	1
2	1.00—1.99	228	4	57	61	20	..	5	6
3	2.00—3.99	340	2	70	72	..	..	..	..
4	4.00—9.99	333	4	63	67	18	..	11	11
5	10.00 and above	36	..	7	7	..	..	..	..
Total		1,062	12	222	234	41	..	17	17

Region : Marathwada

TABLE 6—Concl'd.

District : Latur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and Other Misc. Crops			Total Non-Food Crops					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	276	277	278	279	280	281	282	283	
1	Below 1.00	..	..	..	..	8,098	12	5,081	5,093
2	1.00—1.99	..	4	..	4	26,578	145	16,693	16,838	
3	2.00—3.99	..	..	..	..	45,616	217	27,256	27,473
4	4.00—9.99	..	..	..	..	48,737	440	35,713	36,153
5	10.00 and above	..	..	..	..	9,211	40	9,741	9,780
Total		..	4	4	..	4	1,38,242	853	94,484	95,337

AGRICULTURAL CENSUS 1985-86 MAHARASHTRA STATE

Region : Vidarbha

District : Buldhana

TABLE 1
Number and area of Operational Holdings

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8
1	Below 1.00	44,396	27,779	1,864	995	46,260	28,774
2	1.00—1.99	68,197	98,631	2,205	3,198	70,402	1,01,829
3	2.00—3.99	60,902	1,68,718	3,003	8,525	63,905	1,77,243
4	4.00—9.99	44,042	2,64,361	2,984	18,857	47,026	2,83,218
5	10.00 and above	7,636	1,06,206	1,110	16,323	8,746	1,22,529
Total		2,25,173	6,65,694	11,166	47,899	2,36,339	7,13,593

TABLE 2

Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self-operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned area	Leased area	Total area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	46,047	28,771	45,514	28,465	185	94	299	180	52	23	9	33
2	1.00—1.99	70,402	1,01,829	69,847	1,01,040	278	398	151	208	126	105	78	182
3	2.00—3.99	63,905	1,77,243	63,273	1,75,493	296	854	127	319	208	349	227	577
4	4.00—9.99	47,026	2,83,218	46,400	2,79,230	277	1,692	19	121	330	1,267	908	2,175
5	10.00 and above	8,687	1,19,473	8,528	1,17,191	36	445	..	..	124	957	880	1,837
Total		2,36,067	7,10,534	2,33,562	7,01,419	1,072	3,483	596	828	840	2,701	2,102	4,804

TABLE 3

Estimated area under Different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	46,047	28,771	26,924	555	27,479	280	116	417	812	480
2	1.00—1.99	70,402	1,01,829	95,016	1,891	96,907	925	366	1,571	2,862	2,060
3	2.00—3.99	63,905	1,77,243	1,63,387	3,776	1,67,163	1,786	1,291	3,090	6,167	3,913
4	4.00—9.99	47,026	2,83,218	2,55,529	6,399	2,61,928	3,803	3,252	6,801	13,856	7,434
5	10.00 and above	8,687	1,19,473	1,02,752	3,380	1,06,132	2,152	2,329	4,894	9,374	3,967
Total		2,36,067	7,10,534	6,43,608	16,001	6,59,609	8,946	7354	16,773	33,071	17,854

Region : Vidarbha

TABLE 4

District : Buldhana

Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly unirrigated holdings			Holdings receiving irrigation	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Total area 10	Irrigated area 11	No. 12	Net irrigated area 13
1	Below 1.00	46,047	28,771	254	94	44,752	26,743	1,040	642	282	1,295	376
2	1.00—1.99	70,402	1,01,829	228	291	67,505	92,817	2,671	3,799	1,121	2,897	1,412
3	2.00—3.99	63,905	1,77,243	143	323	59,954	1,56,431	3,809	10,409	2,214	3,951	2,537
4	4.00—9.99	47,026	2,83,218	36	207	41,946	2,31,872	5,044	29,849	4,354	5,080	4,561
5	10.00 and above	8,687	1,19,473	..	..	7,099	85,669	1,588	20,462	1,705	1,588	1,705
Total		2,36,067	7,10,534	661	915	2,21,256	5,93,532	14,152	65,162	9,676	14,811	10,591

TABLE 5 (A)

Estimated number of Operational Holdings receiving irrigation and area Irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	46,047	28,771	120	27	142	47	989	279
2	1.00—1.99	70,402	1,01,829	485	312	280	171	2,097	914
3	2.00—3.99	63,905	1,77,243	697	685	361	258	2,872	1,566
4	4.00—9.99	47,026	2,83,218	736	1,234	435	478	3,866	2,787
5	10.00 & above	8,687	1,19,473	104	164	150	205	1,333	1,319
Total		2,36,067	7,10,534	2,142	2,421	1,368	1,159	11,157	6,865

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift irrigated		Other Sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	..	..	36	17	8	6	1,295	376
2	1.00—1.99	..	..	27	14	6	2	2,897	1,412
3	2.00—3.99	5	4	22	10	25	14	3,951	2,537
4	4.00—9.99	..	..	51	43	50	19	5,080	4,561
5	10.00 & above	..	..	10	11	8	5	1,588	1,704
Total		5	4	146	95	97	45	14,811	10,590

Region : Vidarbha

TABLE 5 (B)
Estimated number of Wells and Tubewells

District : Buldhana

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use					Number of Tubewells			Total (10+11)
		Number	Area	With Pumpsets		Total (5+6)	Without Pump	Not in use	Electric	Diesel		
				Electric	Diesel							
1	2	3	4	5	6	7	8	9	10	11	12	
1	Below 1.00	46,047	28,771	760	11	771	14	1478	..	..	..
2	1.00—1.99	70,402	1,01,829	1,649	36	1,685	23	1,798	..	..	..
3	2.00—3.99	63,905	1,77,243	2,504	71	2,575	6	3,088	..	..	..
4	4.00—9.99	47,026	2,83,218	3,484	151	3,635	10	2,340	..	..	..
5	10.00 & above	8,687	1,19,473	1,310	49	1,359	..	944	..	..	..
Total all size class		2,36,067	7,10,534	9,707	318	10,025	53	9,648	..	..	..

TABLE 6

Estimate irrigated and unirrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	46,021	28,771	1,137	31,030	32,167	123	..	25	25	6	..	..	..
2	1.00—1.99	70,402	1,01,829	4,088	1,06,594	1,10,682	327	1	142	144	..	..	..	..
3	2.00—3.99	63,905	1,77,243	6,130	1,75,526	1,81,656	610	4	122	126	7	4	..	4
4	4.00—9.99	47,026	2,83,218	4,411	2,51,038	2,55,449	775	3	312	315	17	3	..	3
5	10.00 & above	8,687	1,19,473	1,629	95,405	97,033	244	..	70	70	..	..	..	..
Total		2,36,041	7,10,534	17,394	6,59,594	6,76,988	2,079	8	672	680	29	8	..	8

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif + Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	128	..	25	25	26,489	3	11,111	11,114	2,041	9	871	879
2	1.00—1.99	327	1	142	144	43,581	27	34,284	34,312	4,587	74	4,383	4,457
3	2.00—3.99	617	8	122	130	45,213	24	56,039	56,063	5,984	49	8,728	8,777
4	4.00—9.99	792	7	312	319	38,852	41	87,149	87,190	3,999	168	7,833	8,002
5	10.00 & above	244	..	70	70	7,696	8	33,147	33,154	662	49	2,498	2,547
Total		2,109	16	672	688	1,61,831	103	2,21,730	2,21,833	17,273	349	24,313	24,662

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif + Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	28,530	11	11,982	11,993	809	..	323	323	20	..	6	6
2	1.00—1.99	48,168	102	38,667	38,769	2,261	..	1,168	1,168	33	..	8	8
3	2.00—3.99	51,197	74	64,767	64,841	3,613	12	2,630	2,641	114	..	41	41
4	4.00—9.99	42,851	209	94,982	95,192	4,089	14	3,916	3,930	68	..	216	216
5	10.00 and above	8,358	56	35,645	35,701	1,342	..	2,689	2,689	15	..	7	7
Total		1,79,103	452	2,46,043	2,46,495	12,114	26	10,726	10,752	251	..	278	278

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	40	41	42	43	44	45	46	47	48	49	50	51
1	Below 1.00	1,127	223	143	366	184	1	34	35	30,798	235	12,514	12,749
2	1.00—1.99	2,086	498	482	980	348	8	111	118	53,223	608	40,579	41,187
3	2.00—3.99	3,033	876	748	1,624	476	8	234	242	59,051	977	68,541	69,518
4	4.00—9.99	4,101	1,770	1,353	3,123	533	3	357	360	52,434	2,003	1,01,137	1,03,140
5	10.00 and above	1,351	777	600	1,377	175	20	98	117	11,486	853	39,108	39,961
Total		11,698	4,143	3,326	7,469	1,717	40	833	873	2,06,992	4,677	2,61,879	2,66,556

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	13,967	..	876	876	2,178	..	503	503	4,975	2	1,712	1,714
2	1.00—1.99	31,276	..	3,527	3,527	6,214	..	2,196	2,196	13,202	12	7,214	7,226
3	2.00—3.99	34,714	4	5,963	5,967	9,065	..	4,358	4,358	17,980	19	14,145	14,164
4	4.00—9.99	30,681	30	9,028	9,058	11,231	..	7,938	7,938	19,620	26	24,566	24,593
5	10.00 and above	6,556	..	3,799	3,799	2,711	..	3,332	3,332	4,958	44	11,832	11,876
Total		1,17,195	34	23,193	23,228	31,398	..	18,327	18,327	60,735	103	59,468	59,572

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh			Main Kharif Pulses				Gram				
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	1,078	..	318	318	22,198	2	3,409	3,411	365	260	599	859
2	1.00—1.99	3,110	..	1,043	1,043	53,802	12	13,979	13,992	884	1,914	2,863	4,777
3	2.00—3.99	4,490	..	2,213	2,213	66,248	23	26,680	26,702	1,307	2,996	5,146	8,142
4	4.00—9.99	5,837	..	4,757	4,757	67,369	57	46,289	46,346	1,617	156	627	783
5	10.00 and above	1,379	..	1,689	1,689	15,604	44	20,652	20,696	533	88	243	331
Total		15,893	..	10,020	10,020	2,25,221	137	1,11,009	1,11,146	4,706	5,415	9,478	14,893

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total Pulses				Total Foodgrains			
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	365	260	599	859	22,563	262	4,008	4,270	53,361	497	16,521	17,018
2	1.00—1.99	884	1,914	2,863	4,777	54,685	1,927	16,843	18,770	1,07,909	2,535	57,421	59,956
3	2.00—3.99	1,307	2,996	5,146	81,542	67,555	3,018	31,825	34,843	1,26,606	3,595	1,00,367	1,04,362
4	4.00—9.99	1,617	156	627	783	68,986	213	46,916	47,128	1,21,420	2,216	1,48,052	1,50,268
5	10.00 and above	533	88	243	331	16,137	132	20,895	21,027	27,623	985	60,003	60,988
Total		4,706	5,415	9,478	14,893	2,29,926	5,552	1,20,487	1,26,039	4,36,918	10,229	3,82,366	3,92,595

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger			
		No. of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No. of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No. of holdings 96	Irrigated 97	Un-irrigated 98	Total 99
1	Below 1.00	100	20	..	20	1,354	11	88	99	21	1	8	9
2	1.00—1.99	330	62	..	62	2,767	36	257	293	153	129	22	151
3	2.00—3.99	547	195	..	195	4,076	71	373	444	266	322	32	353
4	4.00—9.99	797	335	..	335	5,196	147	498	645	291	679	21	699
5	10.00 and above	225	106	..	106	1,446	73	213	286	141	61	539	600
Total		1,999	718	..	718	14,837	339	1,429	1,768	873	1,192	621	1,813

(Area in Hectares)

Sr No	Size Class (in Ha)	Turmeric				Arecanut				Garlic			
		No. of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No. of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No. of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	Below 1.00	..	..	..	..	..	..	..	..	30	1	4	4
2	1.00—1.99	..	11	..	..	..	..	..	..	26	9	2	12
3	2.00—3.99	..	..	..	..	..	..	..	..	15	..	..	..
4	4.00—9.99	..	..	..	..	..	..	..	..	13	..	1	1
5	10.00 and above	..	..	..	..	..	..	..	..	7	..	..	..
Total		..	11	..	..	..	..	..	..	90	11	7	18

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender				Other Condiments and Spices				Total Condiments and Spices			
		No. of holdings 112	Irrigated 113	Un-irrigated 114	Total 115	No. of holdings 116	Irrigated 117	Un-irrigated 118	Total 119	No. of holdings 120	Irrigated 121	Un-irrigated 122	Total 123
1	Below 1.00	..	5	..	2	21	..	1	1	1,431	13	103	116
2	1.00—1.99	..	7	..	..	23	..	1	2	2,986	176	282	458
3	2.00—3.99	..	27	..	27	35	..	69	69	4,418	393	501	894
4	4.00—9.99	..	12	..	8	25	..	1	1	5,537	826	528	1,354
5	10.00 and above	..	..	..	..	..	..	..	..	1,594	134	752	887
Total		..	51	..	38	103	1	72	73	15,965	1,542	2,167	3,710

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango				Mosambi+Orange+Lemon				Banana			
		No. of holdings 124	Irrigated 125	Un-irrigated 126	Total 127	No. of holdings 128	Irrigated 129	Un-irrigated 130	Total 131	No. of holdings 132	Irrigated 133	Un-irrigated 134	Total 135
1	Below 1.00	..	..	..	..	15	5	..	5	15	3	..	3
2	1.00—1.99	..	16	..	3	62	24	..	24	156	45	..	45
3	2.00—3.99	..	39	..	1	85	35	..	35	136	59	..	59
4	4.00—9.99	..	34	..	1	131	71	..	71	213	125	..	125
5	10.00 and above	..	4	..	..	53	22	..	22	93	56	..	56
Total		..	93	..	5	347	157	..	157	612	288	..	288

		(Area in Hectares)											
Sr. No.	Size Class (in Ha.)	Grapes				Papaya				Guava			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	..	..	..	..	11	1	..	1	3	..	..	..
2	1.00—1.99	..	..	..	..	10	..	..	..	17	..	2	2
3	2.00—3.99	..	6	1	1	4	..	..	..	50	10	19	29
4	4.00—9.99	..	5	2	2	13	1	1	2	49	4	8	12
5	10.00 and above	..	..	..	..	4	1	..	1	35	3	14	17
Total		..	11	4	4	43	3	2	4	154	17	43	61

		(Area in Hectares)												
Sr. No.	Size Class (in Ha.)	Cashewnut				Other Fruit Crops				Total Fruit Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	148	149	150	151	152	153	154	155	156	157	158	159	
1	Below 1.00	..	3	..	..	..	..	..	..	47	9	..	9
2	1.00—1.99	..	12	..	5	63	4	8	13	336	73	18	92	
3	2.00—3.99	..	5	..	..	9	1	9	10	333	107	29	136
4	4.00—9.99	..	4	..	4	41	14	4	18	490	216	18	235	
5	10.00 and above	..	..	..	..	33	4	33	37	223	87	47	134
Total		..	24	..	9	9	146	23	54	77	1,430	492	113	605

		(Area in Hectares)											
Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	160	161	162	163	164	165	166	167	168	169	170	171
1	Below 1.00	..	..	..	..	8	..	..	..	95	11	..	11
2	1.00—1.99	..	..	..	..	66	..	4	4	186	29	18	47
3	2.00—3.99	..	..	..	..	24	1	1	1	173	30	19	49
4	4.00—9.99	..	..	..	..	55	..	22	22	243	54	170	224
5	10.00 and above	..	..	..	..	..	..	..	..	63	21	79	101
Total		..	..	..	..	153	1	28	28	760	146	286	432

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)			Onion (Kharif+Rabi)				Carrot				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	172	173	174	175	176	177	178	179	180	181	182	183
1	Below 1.00	56	12	..	12	151	23	..	23	8	2	..	2
2	1.00—1.99	121	23	..	23	306	52	18	70	..	..	..	..
3	2.00—3.99	119	36	..	36	293	66	19	85	3	..	6	6
4	4.00—9.99	207	73	..	73	450	128	170	298	3	..	..	..
5	10.00 & above	59	28	..	28	123	49	79	128	..	..	..	..
Total		563	171	..	171	1,323	317	286	603	14	2	6	7

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato			Brinjal			Other Vegetables					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	184	185	186	187	188	189	190	191	192	193	194	195
1	Below 1.00	22	3	1	4	60	..	4	5	151	6	15	21
2	1.00—1.99	34	3	..	3	115	5	3	7	94	5	50	55
3	2.00—3.99	21	2	..	3	109	5	7	12	189	10	92	102
4	4.00—9.99	15	2	..	2	124	20	13	33	155	14	88	101
5	10.00 & above	15	2	1	3	40	13	..	13	48	16	5	21
Total		108	12	3	15	448	42	27	70	637	52	250	301

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables			Total Food Crops			Cotton					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	399	34	20	54	55,338	573	16,636	17,209	21,000	522	10,529	11,050
2	1.00—1.99	616	65	75	139	1,12,176	2,911	57,797	60,708	40,321	948	37,782	38,730
3	2.00—3.99	638	84	125	209	1,32,542	4,775	1,01,022	1,05,797	42,719	963	61,443	62,405
4	4.00—9.99	804	163	294	457	1,29,048	3,756	1,48,892	1,52,649	35,883	253	88,284	88,537
5	10.00 & above	225	80	85	165	29,890	1,392	60,888	62,279	6,584	48	29,449	29,497
Total		2,682	425	600	1,025	4,58,994	13,406	3,85,235	3,98,652	1,46,508	2,734	2,27,486	2,30,220

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops				Groundnut (Kharif)				
		No. of holdings 208	Irrigated 209	Un-irrigated 210	Total 211	No. of holdings 212	Irrigated 213	Un-irrigated 214	Total 215	No. of holdings 216	Irrigated 217	Un-irrigated 218	Total 219
1	Below 1.00	359	1	134	135	21,360	523	10,663	11,186	638	4	2,754	2,758
2	1.00—1.99	702	8	420	428	41,024	956	38,202	39,158	2,135	2	6,275	6,277
3	2.00—3.99	1,016	10	810	820	43,735	972	62,252	63,225	2,996	11	4,551	4,561
4	4.00—9.99	1,009	1	680	681	36,892	254	88,964	89,218	2,915	9	2,707	2,717
5	10.00 & above	334	2	661	663	6,918	51	30,109	30,160	625	47	845	892
Total		3,420	22	2,704	2,726	1,49,928	2,756	2,30,190	2,32,946	9,309	73	17,133	17,206

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif+Summer)				Til				
		No. of holdings 220	Irrigated 221	Un-irrigated 222	Total 223	No. of holdings 224	Irrigated 225	Un-irrigated 226	Total 227	No. of holdings 228	Irrigated 229	Un-irrigated 230	Total 231
1	Below 1.00	87	35	..	35	725	39	2,754	2,793	906	..	105	105
2	1.00—1.99	273	206	..	206	2,408	208	6,275	6,483	3,051	1	437	438
3	2.00—3.99	358	325	..	325	3,354	336	4,551	4,887	3,530	4	660	664
4	4.00—9.99	228	355	..	355	3,143	365	2,707	3,072	2,923	..	888	888
5	10.00 & above	57	138	..	138	682	184	845	1,030	469	..	227	227
Total		1,004	1,060	..	1,060	10,313	1,132	17,133	18,265	10,878	5	2,318	2,323

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut				Other Oil Seeds				
		No. of holdings 232	Irrigated 233	Un-irrigated 234	Total 235	No. of holdings 236	Irrigated 237	Un-irrigated 238	Total 239	No. of holdings 240	Irrigated 241	Un-irrigated 242	Total 243
1	Below 1.00	312	..	101	101	..	..	..	..	1,460	..	651	651
2	1.00—1.99	782	..	404	404	..	..	..	..	4,360	..	3,096	3,096
3	2.00—3.99	843	4	673	678	..	..	..	..	5,818	15	5,568	5,584
4	4.00—9.99	728	2	912	914	..	..	..	..	5,840	28	7,601	7,629
5	10.00 & above	167	..	232	232	..	..	..	..	1,282	1	2,644	2,645
Total		2,832	7	2,323	2,329	..	..	..	..	18,760	44	19,561	19,605

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds			Tobacco			Other Narcotics and Drugs					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	244	245	246	247	248	249	250	251	252	253	254	255
1	Below 1.00	3,403	39	3,611	3,650	4	..	..	..	23	1	7	8
2	1.00—1.99	10,601	209	10,213	10,422	..	..	..	..	21	..	2	2
3	2.00—3.99	13,544	360	11,454	11,813	..	..	..	..	22	1	14	15
4	4.00—9.99	12,634	395	12,108	12,503	4	..	..	..	41	..	16	16
5	10.00 & above	2,599	185	3,949	4,134	4	..	..	..	9	..	18	18
	Total	42,782	1,188	41,335	42,523	12	..	..	..	118	2	57	60

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs			Lucerne			Other Fodder Crops					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	256	257	258	259	260	261	262	263	264	265	266	267
1	Below 1.00	29	1	8	9	18	..	4	4	167	..	72	72
2	1.00—1.99	21	..	2	2	30	12	11	22	406	..	242	242
3	2.00—3.99	22	1	14	15	37	21	13	34	620	..	587	587
4	4.00—9.99	45	..	16	16	19	..	68	68	480	4	638	642
5	10.00 & above	13	..	18	18	10	..	33	33	95	..	193	193
	Total	130	2	58	60	113	33	128	161	1,767	4	1,733	1,737

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops			Green Manure				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	268	269	270	271	272	273	274	275
1	Below 1.00	185	..	76	76	86	..	25	25
2	1.00—1.99	436	12	253	265	195	..	126	126
3	2.00—3.99	656	21	600	621	226	..	182	182
4	4.00—9.99	498	4	706	710	396	..	347	347
5	10.00 & above	105	..	226	226	125	..	213	213
	Total	1,880	36	1,861	1,897	1,028	..	893	893

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and Other Misc. Crops			Total Non-Food Crops				
		No. of holdings 276	Irrigated 277	Un-irrigated 278	Total 279	No. of holdings 280	Irrigated 281	Un-irrigated 282	Total 283
1	2								
1	Below 1.00	..	..	..	..	25,062	564	14,383	14,947
2	1.00—1.99	..	..	..	..	52,277	1,176	48,796	49,972
3	2.00—3.99	..	..	..	..	58,183	1,354	74,502	75,856
4	4.00—9.99	..	..	..	..	50,466	653	1,02,141	1,02,795
5	10.00 & above	..	4	..	1	9,763	237	34,515	34,752
Total		..	4	1	1	1,95,752	3,984	2,74,336	2,78,320

TABLE 1

Number and area of Operational Holdings

District : Akola

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings		
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	
1	2							
1	Below 1.00	..	43,687	30,348	2,391	1,526	46,078	31,874
2	1.00—1.99	..	72,783	1,06,257	3,124	4,683	75,907	1,10,940
3	2.00—3.99	..	64,272	1,79,636	5,047	14,464	69,319	1,94,101
4	4.00—9.99	..	48,419	2,93,188	4,705	29,057	53,124	3,22,246
5	10.00 & above	..	10,171	1,43,837	1,329	19,924	11,500	1,63,762
Total		..	2,39,332	7,53,266	16,596	69,656	2,55,928	8,22,922

Note—Institutional holdings are included in individual holdings.

TABLE 2

Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self-operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings				
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Area 10	No. 11	Owned area 12	Leased area 13	Total area (12+13) 14	
1	2													
1	Below 1.00	..	45,986	31,873	45,687	31,669	197	139	65	49	37	12	4	16
2	1.00—1.99	..	75,907	1,10,940	75,365	1,10,094	233	336	220	359	88	76	75	151
3	2.00—3.99	..	69,319	1,94,101	68,580	1,91,979	216	606	224	620	293	540	356	896
4	4.00—9.99	..	53,124	3,22,246	51,859	3,14,270	351	2,045	106	651	808	3,587	1,693	5,280
5	10.00 & above	..	11,458	1,61,935	10,813	1,52,454	108	1,324	13	142	524	5,028	2,988	8,016
Total		..	2,55,794	8,21,095	2,52,304	8,00,466	1,105	4,450	628	1,821	1,750	9,243	5,116	14,359

Region : Vidarbha

TABLE 3
Estimated area under Different Land Use

District : Akola
(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available of cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	45,986	31,873	30,353	497	30,849	234	328	211	773	251
2	1.00—1.99	75,907	1,10,940	1,05,001	1,440	1,06,440	992	1,322	1,109	3,424	1,076
3	2.00—3.99	69,319	1,94,101	1,81,099	3,109	1,84,207	1,791	3,076	2,510	7,377	2,517
4	4.00—9.99	53,124	3,22,246	2,95,857	6,225	3,02,082	3,667	5,395	5,597	14,659	5,505
5	10.00 & above	11,458	1,61,935	1,44,298	4,233	1,48,531	2,571	3,722	3,532	9,825	3,580
All Size Class		2,55,794	8,21,095	7,56,608	15,504	7,72,109	9,255	13,843	12,959	36,058	12,929

TABLE 4
Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly un-irrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Net irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	45,986	31,873	370	145	44,938	30,257	673	447	228	1,048	373
2	1.00—1.99	75,907	1,10,940	98	123	73,962	1,03,731	1,849	2,586	1,021	1,945	1,144
3	2.00—3.99	69,319	1,94,101	18	50	67,054	1,78,059	2,247	6,098	1,368	2,265	1,419
4	4.00—9.99	53,124	3,22,246	4	7	49,303	2,78,799	3,818	23,276	3,301	3,822	3,308
5	10.00 & above	11,458	1,61,935	..	..	9,951	1,29,357	1,509	19,174	1,840	1,509	1,840
All Sizes		2,55,794	8,21,095	490	326	2,45,208	7,20,203	10,096	51,581	7,759	10,589	8,084

TABLE 5 (A)
Estimated number of Operational Holdings receiving Irrigation and Area Irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No.	Area	No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated
1	2	3	4	5	6	7	8	9	10
1	Below 1.00	45,986	31,873	177	68	20	9	849	296
2	1.00—1.99	75,907	1,10,940	404	217	30	20	1,503	905
3	2.00—3.99	69,319	1,94,101	457	264	30	11	1,693	1,086
4	4.00—9.99	53,124	3,22,246	502	544	81	64	3,072	2,599
5	10.00 & above	11,458	1,61,935	191	247	70	60	1,250	1,464
All Sizes		2,55,794	8,21,095	1,731	1,340	231	164	8,367	6,350

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tube Wells		Lift Irrigated		Other Sources		Exclusive No. of irrigated holdings	Net irrigated area	
		No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Net irrigated			
1	2	11	12	13	14	15	16	17	18	
1	Below 1.00	..	..	..	..	..	..	1,048	373
2	1.00—1.99	..	..	4	1	6	2	1,945	1,144
3	2.00—3.99	..	..	5	9	83	48	2,265	1,418
4	4.00—9.99	..	5	5	1	172	98	3,822	3,308	
5	10.00 & above	..	..	7	13	27	55	1,509	1,840
All Sizes		..	5	2	21	24	288	203	10,589	8,084

TABLE 5 (B)

Estimated number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use					Number of Tubewells			
		Number	Area	With Pumpsets		Total (5+6)	Without Pump	Not in use	Electric	Diesel	Total (10+11)	
1	2	3	4	Electric	Diesel	7	8	9	10	11	12	
1	Below 1.00	..	45,986	31,873	468	4	472	..	250	..	..	..
2	1.00—1.99	..	75,907	1,10,940	934	5	939	10	948	..	..	..
3	2.00—3.99	..	69,319	1,94,101	1,367	31	1,398	6	836	..	..	..
4	4.00—9.99	..	53,124	3,22,246	2,507	85	2,592	..	1,550	..	..	..
5	10.00 & above	..	11,458	1,61,935	1,130	72	1,202	..	757	..	..	..
All Size Class		..	2,55,794	8,21,095	6,406	197	6,603	16	4,341	..	..	..

TABLE 6

Estimated Irrigated and Un-irrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)				
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1	Below 1.00	..	45,986	31,873	1,654	33,403	35,057	1,426	..	360	360	15	1	..	1
2	1.00—1.99	..	85,907	1,10,940	6,190	1,15,582	1,21,772	2,618	5	708	713	92	83	..	83
3	2.00—3.99	..	69,319	1,94,101	6,624	1,94,441	2,01,065	3,808	4	1,288	1,292	45	3	..	3
4	4.00—9.99	..	53,124	3,22,246	3,117	2,86,853	2,89,970	5,791	7	2,620	2,627	44	6	..	6
5	10.00 & above	..	11,458	1,61,935	1,543	1,31,131	1,32,675	2,198	..	1,603	1,603	26	2	..	2
Total		..	2,55,794	8,21,095	19,128	7,61,409	7,80,537	15,840	16	6,579	6,594	221	95	..	95

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings 16	Irrigated 17	Un-irrigated 18	Total 19	No. of holdings 20	Irrigated 21	Un-irrigated 22	Total 23	No. of holdings 24	Irrigated 25	Un-irrigated 26	Total 27
1	Below 1.00	1,440	1	360	361	25,287	21	10,361	10,382	954	..	364	364
2	1.00—1.99	2,710	88	708	795	45,508	27	31,380	31,407	2,788	17	1,731	1,747
3	2.00—3.99	3,852	8	1,288	1,296	48,498	24	51,621	51,645	2,810	9	2,872	2,881
4	4.00—9.99	5,834	12	2,620	2,632	42,621	40	80,409	80,448	2,768	8	5,028	5,036
5	10.00 & above	2,224	2	1,603	1,605	9,847	65	38,345	38,410	646	8	1,912	1,920
Total		16,061	111	6,579	6,689	1,71,761	177	2,12,115	2,12,292	9,966	42	11,907	11,948

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings 28	Irrigated 29	Un-irrigated 30	Total 31	No. of holdings 32	Irrigated 33	Un-irrigated 34	Total 35	No. of holdings 36	Irrigated 37	Un-irrigated 38	Total 39
1	Below 1.00	26,241	21	10,724	10,745	497	..	147	147	48	..	20	20
2	1.00—1.99	48,296	44	33,111	33,154	1,218	2	479	481	191	..	132	132
3	2.00—3.99	51,308	33	54,493	54,527	1,914	..	911	911	221	..	126	126
4	4.00—9.99	45,389	48	85,437	85,485	1,855	1	1,045	1,045	193	..	214	214
5	10.00 & above	10,493	73	40,256	40,330	767	..	803	803	84	..	196	196
Total		1,81,727	219	2,24,021	2,24,240	6,251	2	3,385	3,387	736	..	688	688

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	1,545	1,074	1,693	2,767	30	..	12	12	29,802	1,096	12,956	14,052
2	1.00—1.99	3,066	4,767	5,466	10,233	265	1	101	102	55,745	4,901	39,997	44,898
3	2.00—3.99	4,517	5,415	7,595	13,010	231	7	115	122	62,043	5,462	64,528	69,990
4	4.00—9.99	6,733	1,487	5,358	6,846	388	2	212	214	60,392	1,550	94,885	96,435
5	10.00 & above	2,303	758	3,000	3,758	166	6	177	183	16,037	840	46,035	46,874
Total		18,163	13,501	23,112	36,613	1,080	15	618	632	2,24,018	13,848	2,58,402	2,72,249

Region : Vidarbha

TABLE 6—Contd.

District : Akola

Q 275-45

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur			Udid				Mug				
		No. of holdings 52	Irrigated 53	Un-irrigated 54	Total 55	No. of holdings 56	Irrigated 57	Un-irrigated 58	Total 59	No. of holdings 60	Irrigated 61	Un-irrigated 62	Total 63
1	Below 1.00	17,276	3	1,035	1,039	3,361	..	979	979	6,683	4	2,364	2,368
2	1.00—1.99	41,709	6	4,461	4,467	10,607	..	4,067	4,067	18,629	6	9,209	9,216
3	2.00—3.99	46,211	3	7,691	7,694	15,074	..	8,332	8,332	22,374	6	15,606	15,612
4	4.00—9.99	41,982	2	12,953	12,956	18,233	..	16,361	16,361	23,891	12	25,214	25,225
5	10.00 & above	9,705	8	6,187	6,195	5,428	..	9,437	9,437	6,761	..	13,477	13,477
Total		1,56,882	23	32,327	32,350	52,703	..	39,176	39,176	78,338	28	65,870	65,898

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh				Main Kharif Pulses				Gram			
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	187	..	30	30	27,507	7	4,408	4,416	707	23	780	804
2	1.00—1.99	965	..	188	188	71,910	12	17,925	17,938	1,297	85	3,127	3,912
3	2.00—3.99	1,331	..	346	346	84,989	9	31,975	31,984	2,403	151	6,137	6,287
4	4.00—9.99	1,921	..	544	544	86,027	14	55,072	55,086	3,481	227	2,682	2,909
5	10.00 & above	623	..	391	391	22,517	8	29,491	29,499	1,220	130	1,598	1,727
Total		5,027	..	1,499	1,499	2,92,951	51	1,38,873	1,38,923	9,107	615	14,323	14,938

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total				Total Foodgrains			
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	707	23	780	804	28,214	31	5,188	5,219	58,016	1,126	18,145	19,271
2	1.00—1.99	1,297	85	3,127	3,212	73,207	97	21,052	21,149	1,28,952	4,998	61,049	66,047
3	2.00—3.99	2,403	151	6,137	6,287	87,392	159	38,113	38,272	1,49,435	5,621	1,02,641	1,08,262
4	4.00—9.99	3,481	227	2,682	2,909	89,508	241	57,754	57,995	1,49,900	1,791	1,52,640	1,54,430
5	10.00 & above	1,220	130	1,598	1,727	23,737	138	31,089	31,226	39,774	977	77,123	78,101
Total		9,107	615	14,323	14,938	3,02,058	666	1,53,196	1,53,862	5,26,076	14,514	4,11,598	4,26,112

Region : Vizarbha

TABLE 6—Contd.

District : Akola

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane			Chillies				Ginger				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	88	89	90	91	92	93	94	95	96	97	98	99
1	Below 1.00	12	2	..	2	490	8	56	64	11	..	2	2
2	1.00—1.99	152	33	..	33	1,071	24	119	143	8	..	2	2
3	2.00—3.99	313	84	..	84	1,408	61	190	252	6	..	..	..
4	4.00—9.99	596	238	..	238	2,266	152	333	485	14	..	6	6
5	10.00 & above	196	112	..	112	686	58	126	184	20	..	..	..
Total		1,269	469	..	469	5,922	303	825	1,128	59	1	10	11

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric			Arecanut			Garlic					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	100	101	102	103	104	105	106	107	108	109	110	111
1	Below 1.00	21	1	..	1	..	..	..	..	..	..	..	..
2	1.00—1.99	39	9	..	9	..	..	..	..	..	..	..	..
3	2.00—3.99	13	1	..	1	..	..	..	..	13	..	..	..
4	4.00—9.99	19	4	..	4	..	..	..	..	..	..	..	..
5	10.00 & above	21	6	..	6	..	..	..	..	5	..	..	..
Total		112	22	..	22	..	..	..	..	18	1	..	1

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	6	..	3	3	11	1	..	1	539	10	62	72
2	1.00—1.99	21	..	6	6	29	1	5	5	1,168	34	131	165
3	2.00—3.99	11	..	7	7	22	1	8	9	1,473	64	205	269
4	4.00—9.99	21	..	9	9	31	1	15	15	2,351	157	362	519
5	10.00 & above	13	..	10	10	9	..	..	..	753	64	137	201
Total		72	1	34	35	102	3	28	30	6,284	330	897	1,226

Region : Vidarbha

TABLE 6—Contd.

District : Akola

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi+Orange+Lemon				Banana				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	26	..	4	4	11	3	..	3	45	14	..	14
2	1.00—1.99	..	..	..	..	145	66	..	66	99	33	..	33
3	2.00—3.99	40	6	19	25	205	163	..	163	110	50	..	50
4	4.00—9.99	88	6	18	24	293	231	..	231	190	117	..	117
5	10.00 & above	31	17	1	18	162	202	..	202	57	44	..	44
Total		184	29	42	70	816	664	..	664	502	258	..	258

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	..	..	..	..	12	..	..	..	14	..	1	1
2	1.00—1.99	..	..	..	..	..	..	..	..	8	1	..	1
3	2.00—3.99	5	2	..	2	10	..	..	..	32	3	2	5
4	4.00—9.99	..	..	..	..	17	6	..	6	48	7	12	19
5	10.00 & above	..	..	..	..	..	..	..	..	18	..	..	1
Total		5	2	..	2	39	7	..	7	121	10	16	26

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops				Total Fruit Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	..	..	..	..	22	1	4	5	130	18	9	27
2	1.00—1.99	6	..	4	4	22	..	1	1	281	99	4	104
3	2.00—3.99	..	..	..	..	29	4	35	39	432	228	55	283
4	4.00—9.99	..	..	..	..	57	5	47	52	694	370	78	448
5	10.00 & above	..	..	..	..	15	..	47	47	283	264	49	312
Total		6	..	4	4	147	9	134	143	1,820	979	195	1,174

Region : Vidarbha

TABLE 6—Contd.

District : Akola

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)			
		No. of holdings 160	Irrigated 161	Un-irrigated 162	Total 163	No. of holdings 164	Irrigated 165	Un-irrigated 166	Total 167	No. of holdings 168	Irrigated 169	Un-irrigated 170	Total 171
1	2												
1	Below 1.00	6	..	..	..	..	..	..	..	61	11	..	11
2	1.00—1.99	..	..	..	..	..	..	..	..	103	17	3	20
3	2.00—3.99	..	..	..	..	8	2	..	2	94	17	1	17
4	4.00—9.99	6	19	..	19	14	3	1	4	129	24	29	53
5	10.00 & above	5	1	..	1	4	..	..	..	44	9	7	16
Total		17	20	..	20	27	5	1	6	431	78	40	118

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif-Rabi)				Carrot			
		No. of holdings 172	Irrigated 173	Un-irrigated 174	Total 175	No. of holdings 176	Irrigated 177	Un-irrigated 178	Total 179	No. of holdings 180	Irrigated 181	Un-irrigated 182	Total 183
1	2												
1	Below 1.00	54	6	..	6	115	17	..	17	5	..	..	..
2	1.00—1.99	53	10	..	10	156	27	3	30	..	..	..	..
3	2.00—3.99	49	14	..	14	143	30	1	31	..	..	..	..
4	4.00—9.99	26	8	..	8	156	32	29	61	12	..	..	..
5	10.00 & above	8	1	..	1	52	10	7	17	..	..	..	..
Total		190	39	..	39	621	116	40	156	16	1	..	1

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of holdings 184	Irrigated 185	Un-irrigated 186	Total 187	No. of holdings 188	Irrigated 189	Un-irrigated 190	Total 191	No. of holdings 192	Irrigated 193	Un-irrigated 194	Total 195
1	2												
1	Below 1.00	60	1	8	9	150	11	15	27	263	25	26	51
2	1.00—1.99	48	6	2	7	162	17	10	28	189	28	64	92
3	2.00—3.99	42	2	2	4	151	5	20	26	309	8	266	275
4	4.00—9.99	113	6	27	33	228	18	24	42	194	12	148	160
5	10.00 & above	17	2	..	2	53	7	21	27	89	5	378	383
Total		280	17	38	55	745	59	91	150	1,044	78	883	951

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables			Total Food Crops				Cotton				
		No. of holdings 196	Irrigated 197	Un-irrigated 198	Total 199	No. of holdings 200	Irrigated 201	Un-irrigated 202	Total 203	No. of holdings 204	Irrigated 205	Un-irrigated 206	Total 207
1	2												
1	Below 1.00	599	54	50	104	59,295	1,210	18,265	19,475	24,029	13	13,871	13,884
2	1.00—1.99	555	78	79	157	1,31,108	5,243	61,263	66,506	49,751	60	48,934	48,994
3	2.00—3.99	654	47	290	337	1,52,307	6,045	1,03,191	1,09,236	52,372	72	82,306	82,378
4	4.00—9.99	722	91	229	320	1,54,263	2,646	1,53,309	1,55,955	43,288	334	1,21,222	1,21,557
5	10.00 & above	221	25	406	432	41,227	1,443	77,715	79,158	9,187	50	47,369	47,419
Total		2,751	296	1,053	1,349	5,38,200	16,588	4,13,743	4,30,331	1,78,627	530	3,13,702	3,14,232

(Are in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops				Groundnut (Kharif)				
		No. of holdings 208	Irrigated 209	Un-irrigated 210	Total 211	No. of holdings 212	Irrigated 213	Un-irrigated 214	Total 215	No. of holdings 216	Irrigated 217	Un-irrigated 218	Total 219
1	2												
1	Below 1.00	410	..	163	163	24,439	13	14,034	14,047	954	2	259	261
2	1.00—1.99	558	2	354	356	50,308	62	49,288	49,350	3,508	4	1,595	1,599
3	2.00—3.99	958	8	983	991	53,330	80	83,289	83,369	4,752	17	2,686	2,703
4	4.00—9.99	1,316	5	2,023	2,028	44,604	339	1,23,245	1,23,585	5,174	18	3,787	3,805
5	10.00 & above	484	..	1,315	1,315	9,671	50	48,684	48,734	1,226	..	1,582	1,582
Total		3,726	15	4,838	4,853	1,82,352	544	3,18,549	3,19,085	15,613	41	9,909	9,950

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif+Summer)				Til				
		No. of holdings 220	Irrigated 221	Un-irrigated 222	Total 223	No. of holdings 224	Irrigated 225	Un-irrigated 226	Total 227	No. of holdings 228	Irrigated 239	Un-irrigated 230	Total 231
1	2												
1	Below 1.00	72	401	..	401	1,026	404	259	663	1,993	..	100	100
2	1.00—1.99	187	864	..	864	3,695	867	1,595	2,462	5,566	..	307	307
3	2.00—3.99	185	476	..	476	4,937	493	2,686	3,179	5,819	2	529	531
4	4.00—9.99	141	110	..	110	5,315	128	3,787	3,915	4,765	..	688	688
5	10.00 & above	41	46	..	46	1,267	46	1,582	1,628	919	..	251	251
Total		626	1,897	..	1,897	16,240	1,938	9,909	11,847	19,062	2	1,874	1,876

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut				Other Oil Seeds				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	88	..	34	34	..	..	..	..	1,300	6	672	678
2	1.00—1.99	208	..	125	125	..	..	..	..	3,456	6	2,853	2,859
3	2.00—3.99	422	..	369	369	..	..	..	..	3,993	3	4,080	4,084
4	4.00—9.99	576	..	400	400	..	..	..	..	3,847	1	5,046	5,046
5	10.00 & above	214	..	372	372	..	..	..	..	1,019	..	2,051	2,051
Total		1,507	..	1,298	1,299	..	..	..	..	13,614	17	14,703	14,719

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds			Tobacco			Other Narcotics and Drugs					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	244	245	246	247	248	249	250	251	252	253	254	255
1	Below 1.00	4,406	410	1,064	1,474	6	..	3	3	162	15	13	28
2	1.00—1.99	12,925	873	4,880	5,753	5	..	7	7	141	4	87	91
3	2.00—3.99	15,171	499	7,664	8,163	21	..	40	40	171	..	132	132
4	4.00—9.99	14,503	130	9,920	10,049	56	..	50	50	129	..	121	121
5	10.00 & above	3,418	46	4,255	4,301	19	..	54	54	26	3	..	3
Total		50,423	1,958	27,784	29,742	108	..	153	153	630	21	354	375

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs			Lucerne			Other Fodder Crops					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	256	257	258	259	260	261	262	263	264	265	266	267
1	Below 1.00	168	15	16	31	38	3	..	4	47	1	6	7
2	1.00—1.99	146	4	94	98	13	..	3	3	87	2	41	43
3	2.00—3.99	192	..	172	172	6	..	..	..	176	1	100	101
4	4.00—9.99	185	..	171	171	5	..	..	..	220	..	109	109
5	10.00 & above	46	3	54	57	4	..	..	..	66	1	132	133
Total		737	21	507	528	66	3	4	7	597	4	389	393

Region : Vidarbha

TABLE 6—Contd.

District : Akola

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops			Green Manure				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	268	269	270	271	272	273	274	275
1	Below 1.00	85	4	6	10	28	..	16	16
2	1.00—1.99	100	2	45	46	25	6	10	16
3	2.00—3.99	182	1	100	101	39	..	22	22
4	4.00—9.99	226	..	109	109	55	..	94	94
5	10.00 & above	70	1	132	133	63	..	288	288
Total		662	8	392	400	210	6	431	437

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and Other Misc. Crops			Total Non-Food Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	..	..	..	..	29,126	443	15,135	15,578
2	1.00—1.99	..	..	..	..	63,504	946	54,317	55,263
3	2.00—3.99	..	..	..	..	68,914	579	91,248	91,827
4	4.00—9.99	59,573	469	1,33,539	1,34,009
5	10.00 & above	13,267	99	53,414	53,514
Total		2,34,385	2,537	3,47,654	3,50,191

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TABLE 1
Number and area of Operational Holdings

District : Amravati

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8
1	Below 1.00	55,225	37,623	3,436	2,240	58,661	39,863
2	1.00—1.99	96,417	1,39,729	5,912	8,694	1,02,329	1,48,423
3	2.00—3.99	61,274	1,70,677	5,533	15,606	66,807	1,86,283
4	4.00—9.99	41,248	2,47,233	3,698	22,394	44,946	2,69,627
5	10.00 & above	7,676	1,08,747	835	12,251	8,511	1,20,997
Total		2,61,840	7,04,010	19,414	61,184	2,81,254	7,65,194

Note—Institutional holdings are included in individual holdings.

Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self-operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owred area	Leased area	Total area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	58,625	39,863	58,145	39,575	214	117	241	154	22	11	6	16
2	1.00—1.99	1,02,329	1,48,423	1,01,265	1,46,952	409	576	502	655	155	130	112	241
3	2.00—3.99	66,807	1,86,283	65,542	1,82,734	317	869	323	829	623	1,129	722	1,852
4	4.00—9.99	44,946	2,69,627	43,354	2,59,747	275	1,695	291	1,686	1,028	4,007	2,492	6,499
5	10.00 & above	8,484	1,19,937	7,916	1,11,542	71	1,063	15	182	486	3,846	3,305	7,150
Total		2,81,191	7,64,133	2,76,222	7,40,550	1,286	4,320	1,372	3,506	2,314	9,123	6,637	15,758

TABLE 3

Estimated area under Different Land use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total Un-cultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	58,625	39,863	38,231	515	38,746	268	172	391	831	286
2	1.00—1.99	1,02,329	1,48,423	1,41,171	2,221	1,43,391	1,252	858	1,637	3,747	1,285
3	2.00—3.99	66,807	1,86,283	1,75,528	3,185	1,78,713	1,885	1,471	2,279	5,636	1,934
4	4.00—9.99	44,946	2,69,627	2,48,883	6,384	2,55,268	3,428	3,306	4,173	10,907	3,453
5	10.00 and above	8,484	1,19,937	1,08,451	3,750	1,12,201	1,725	1,751	2,228	5,703	2,032
Total		2,81,191	7,64,133	7,12,264	16,055	7,28,319	8,558	7,558	10,708	26,824	8,990

TABLE 4

Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly un-irrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Net irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	58,625	39,863	1,402	710	54,880	36,445	2,343	1,592	829	3,745	1,538
2	1.00—1.99	1,02,329	1,48,423	976	1,319	94,192	1,31,778	7,160	10,295	4,277	8,137	5,595
3	2.00—3.99	66,807	1,86,283	388	995	59,324	1,57,901	7,094	19,817	6,581	7,483	7,576
4	4.00—9.99	44,946	2,69,627	116	610	38,226	2,16,076	6,606	38,582	9,137	6,720	9,747
5	10.00 and above	8,484	1,19,937	6	70	6,740	89,251	1,740	22,880	3,173	1,746	3,244
Total		2,81,191	7,64,133	2,888	3,704	2,53,362	6,31,450	24,943	93,166	23,997	27,831	27,700

Region : Vidarbha

TABLE 5 (A)

District : Amravati

Estimated number of Operational Holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	58,625	39,863	39	16	34	12	3,584	1,484
2	1.00—1.99	1,02,329	1,48,423	67	36	42	23	7,874	5,448
3	2.00—3.99	66,807	1,86,283	91	70	90	94	7,126	7,255
4	4.00—9.99	44,946	2,69,627	146	185	140	151	6,278	9,177
5	10.00 & above	8,484	1,19,937	21	41	49	58	1,591	3,001
Total		2,81,191	7,64,133	364	348	355	337	26,453	26,365

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift irrigated		Other Sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	..	..	33	9	56	18	3,745	1,538
2	1.00—1.99	..	..	96	56	58	32	8,137	5,595
3	2.00—3.99	..	..	125	127	51	29	7,483	7,576
4	4.00—9.99	..	..	99	135	82	98	6,720	9,747
5	10.00 & above	..	..	11	14	89	130	1,746	3,244
Total		..	..	364	341	336	308	27,831	27,700

TABLE 5 (B)

Estimated number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use					Number of Tubewells		
		Number 3	Area 4	With pumpsets		Total (5+6) 7	Without pump 8	Not in use 9	Electric 10	Diesel 11	Total (10+11) 12
				Electric 5	Diesel 6						
1	Below 1.00	58,625	39,863	2,690	17	2,707	..	3,502	..	..	..
2	1.00—1.99	1,02,329	1,48,423	6,425	14	6,439	..	1,252	..	..	..
3	2.00—3.99	66,807	1,86,283	6,204	4	6,208	..	931	..	..	..
4	4.00—9.99	44,946	2,69,627	5,699	16	5,715	..	938	..	..	..
5	10.00 & above	8,484	1,19,937	1,617	5	1,622	..	852	..	..	..
Total		2,81,191	7,64,133	22,635	56	22,691	..	7,475	..	..	..

Estimated irrigated and un-irrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross cropped area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	58,625	39,863	3,203	40,897	44,100	848	7	295	302	39	12	..	12
2	1.00—1.99	1,02,329	1,48,423	14,148	1,48,473	1,62,621	2,351	6	1295	1,302	..	..	..	..
3	2.00—3.99	66,807	1,86,283	18,014	1,80,571	1,98,585	3,811	3	2,999	3,003	5	1	..	1
4	4.00—9.99	44,946	2,69,627	10,107	2,32,077	2,42,184	4,948	12	6,413	6,424	..	..	..	..
5	10.00 & above	8,484	1,19,937	3,201	97,776	1,00,977	921	7	1,960	1,967	..	..	..	..
Total		2,81,191	7,64,133	48,672	6,99,794	7,48,466	12,879	35	12,963	12,997	44	12	..	12

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	887	18	295	313	26,018	18	10,112	10,130	1,743	..	782	782
2	1.00—1.99	2,351	6	1,295	1,302	53,474	130	33,143	33,273	3,700	13	2,587	2,600
3	2.00—3.99	3,816	4	2,999	3,003	42,563	169	40,037	40,206	2,702	73	2,815	2,887
4	4.00—9.99	4,948	12	6,413	6,424	34,808	164	55,521	55,685	2,128	8	3,702	3,710
5	10.00 & above	921	7	1,960	1,967	6,912	76	21,926	22,002	555	6	2,357	2,363
Total		12,924	47	12,963	13,010	1,63,776	557	1,60,738	1,61,295	10,828	100	12,242	12,342

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	27,761	18	10,894	10,912	1,008	3	153	156	78	..	40	40
2	1.00—1.99	57,174	143	35,729	35,872	2,511	7	410	417	81	..	15	15
3	2.00—3.99	45,264	241	42,852	43,093	3,082	19	568	587	119	..	39	39
4	4.00—9.99	36,936	172	59,223	59,395	3,315	2	883	885	154	..	63	63
5	10.00 & above	7,467	82	24,283	24,365	878	2	319	321	25	..	6	6
Total		1,74,603	657	1,72,981	1,73,637	10,795	32	2,334	2,366	458	..	163	163

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	1,894	1,500	1,962	3,462	628	3	146	149	32,256	1,541	13,490	15,031
2	1.00—1.99	4,932	6,940	6,740	13,680	1,258	7	534	541	68,306	7,103	44,724	51,827
3	2.00—3.99	5,649	7,898	9,030	16,928	2,608	8	1,721	1,729	60,540	8,170	57,210	65,380
4	4.00—9.99	6,129	855	6,690	7,545	3,967	46	4,719	4,764	55,450	1,086	77,991	79,077
5	10.00 & above	2,119	341	4,507	4,848	787	62	1,675	1,737	12,198	494	32,750	33,244
Total		20,724	17,533	28,929	46,462	9,247	125	8,795	8,920	2,28,750	18,393	2,26,165	2,44,558

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of holdings 52	Irrigated 53	Un-irrigated 54	Total 55	No. of holdings 56	Irrigated 57	Un-irrigated 58	Total 59	No. of holdings 60	Irrigated 61	Un-irrigated 62	Total 63
1	Below 1.00	22,571	9	2,057	2,066	725	..	176	176	4,383	6	1,265	1,271
2	1.00—1.99	56,755	14	8,974	8,988	2,008	..	835	835	11,943	22	4,530	4,553
3	2.00—3.99	43,961	24	11,130	11,154	2,729	..	1,251	1,251	11,423	7	5,813	5,820
4	4.00—9.99	34,541	23	14,949	14,973	3,082	..	1,707	1,707	12,837	43	9,560	9,603
5	10.00 & above	6,957	15	6,675	6,690	652	..	598	598	3,080	1	4,351	4,352
Total		1,64,786	86	43,785	43,871	9,195	..	4,567	4,567	43,666	78	25,519	25,598

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh				Main Kharif Pulses				Gram			
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	355	..	64	64	28,034	15	3,562	3,577	876	294	777	1,071
2	1.00—1.99	1,497	..	485	485	72,203	36	14,825	14,861	2,126	1,984	3,254	5,238
3	2.00—3.99	2,172	..	652	652	60,285	31	18,846	18,877	3,177	3,075	5,953	9,028
4	4.00—9.99	2,375	..	911	911	52,835	66	27,128	27,194	3,955	293	3,129	3,423
5	10.00 & above	440	..	425	425	11,129	16	12,049	12,065	1,297	119	1,916	2,036
Total		6,839	..	2,538	2,538	2,24,486	164	76,409	76,573	11,432	5,766	15,029	20,795

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses			Total Puses				Total Food Grains				
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	876	294	777	1,071	28,910	308	4,339	4,647	61,166	1,849	17,828	19,677
2	1.00—1.99	2,126	1,984	3,254	5,238	74,329	2,020	18,078	20,098	1,42,636	9,123	62,802	71,925
3	2.00—3.99	3,177	3,075	6,953	9,028	63,462	3,107	24,799	27,906	1,24,002	11,276	82,009	93,285
4	4.00—9.99	3,955	293	3,129	3,423	56,790	359	30,257	30,616	1,12,240	1,445	1,08,249	1,09,693
5	10.00 & above	1,297	119	1,916	2,036	12,426	136	13,965	14,101	24,624	629	46,715	47,344
Total		11,432	5,766	15,029	20,795	2,35,918	5,930	91,438	97,368	4,64,668	24,323	3,17,604	3,41,927

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane			Chillies			Ginger					
		No. of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No. of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No. of holdings 96	Irrigated 97	Un-irrigated 98	Total 99
1	Below 1.00	122	23	..	23	2,137	75	588	663	57	2	4	5
2	1.00—1.99	114	23	..	23	5,167	284	2,297	2,580	6	..	1	1
3	2.00—3.99	136	31	..	31	4,451	343	2,133	2,477	17	3	2	5
4	4.00—9.99	156	64	..	64	4,229	427	2,336	2,763	25	..	18	18
5	10.00 & above	85	71	..	71	843	121	596	717	9	..	9	9
Total		613	211	..	211	16,827	1,250	7,949	9,199	114	6	33	38

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric			Arecanut			Garlic					
		No. of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No. of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No. of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	Below 1.00	46	7	..	7	..	..	..	..	25	2	1	3
2	1.00—1.99	25	5	..	5	..	..	..	..	19	1	7	8
3	2.00—3.99	52	18	..	18	..	..	..	..	..	..	..	..
4	4.00—9.99	36	12	..	12	..	..	..	..	17	8	11	19
5	10.00 & above	9	2	..	2	..	..	..	..	3	..	13	13
Total		168	44	..	44	..	..	..	..	63	11	32	43

Region : Vidarbha

TABLE 6—Contd.

District : Amravati

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender				Other Condiments and Spices				Total Condiments and Spices			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	97	..	21	22	91	10	5	16	2,452	96	619	715
2	1.00—1.99	237	..	137	137	101	6	27	33	5,555	296	2,468	2,764
3	2.00—3.99	297	2	214	216	52	9	5	13	4,869	375	2,354	2,729
4	4.00—9.99	88	..	53	53	12	..	15	15	4,406	447	2,433	2,880
5	10.00 & above	32	1	35	36	..	..	..	..	896	124	652	776
Total		751	4	459	463	256	25	52	77	18,179	1,339	8,526	9,865

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango				Mosambi+Orange+Lemon				Banana			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	184	..	11	11	2,365	992	..	992	85	22	..	22
2	1.00—1.99	223	..	32	32	5,851	4,084	..	4,084	158	69	..	69
3	2.00—3.99	235	12	57	69	5,272	5,392	..	5,392	216	117	..	117
4	4.00—9.99	223	14	42	57	4,827	7,359	..	7,359	98	70	..	70
5	10.00 & above	74	6	42	48	1,095	2,146	..	2,146	8	5	..	5
Total		939	33	185	217	19,410	19,973	..	19,973	565	283	..	283

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes				Papaya				Guava			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	10	2	..	2	9	..	..	..	77	10	7	17
2	1.00—1.99	31	6	..	6	23	3	..	3	128	52	11	64
3	2.00—3.99	15	4	..	4	28	9	1	10	118	44	18	62
4	4.00—9.99	12	6	..	6	23	1	2	3	140	33	23	56
5	10.00 & above	5	2	..	2	5	..	..	..	24	8	2	10
Total		73	20	..	20	88	14	3	17	488	147	62	209

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops				Total Fruit Crops					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	148	149	150	151	152	153	154	155	156	157	158	159	
1	Below 1.00	..	..	..	..	109	18	8	26	2,840	1,044	26	1,070
2	1.00—1.99	..	..	..	..	77	18	11	29	6,491	4,233	55	4,288
3	2.00—3.99	..	3	..	6	65	10	18	28	5,953	5,587	100	5,687	
4	4.00—9.99	..	5	..	28	29	4	17	21	5,357	7,488	112	7,600	
5	10.00 & above	..	3	..	1	5	11	..	11	1,219	2,178	46	2,223	
Total		..	12	..	34	34	285	60	54	114	21,859	20,530	339	20,869

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato			Sweet Potato				Onion (Kharif)					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	160	161	162	163	164	165	166	167	168	169	170	171	
1	Below 1.00	..	17	1	..	1	53	12	..	12	105	7	8	15
2	1.00—1.99	..	177	2	105	106	16	2	..	2	185	15	15	30
3	2.00—3.99	..	35	1	11	11	13	4	..	4	207	83	6	89
4	4.00—9.99	..	64	2	30	32	19	4	..	4	165	32	92	123
5	10.00 & above	..	18	..	22	22	9	5	..	5	29	4	..	5
Total		..	310	5	169	174	111	27	..	27	692	141	121	262

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)			Onion (Kharif+Rabi)				Carrot					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	172	173	174	175	176	177	178	179	180	181	182	183	
1	Below 1.00	..	71	7	..	7	175	15	8	23	11	1	..	1
2	1.00—1.99	..	135	28	..	28	320	43	15	58	..	..	..	..
3	2.00—3.99	..	117	34	..	34	325	117	6	123	7	14	..	14
4	4.00—9.99	..	36	12	..	12	201	43	92	135	10	4	..	4
5	10.00 & above	..	13	6	..	6	42	10	..	11	..	..	..	..
Total		..	372	87	..	87	1,063	228	121	349	28	19	..	19

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato			Brinjal			Other Vegetables					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	184	185	186	187	188	189	190	191	192	193	194	195
1	Below 1.00	121	6	20	26	231	18	22	41	360	21	97	118
2	1.00—1.99	369	19	89	108	392	28	40	68	381	30	107	137
3	2.00—3.99	317	26	71	97	444	39	102	140	322	61	69	129
4	4.00—9.99	251	11	60	71	450	45	124	169	313	56	360	416
5	10.00 & above	67	26	3	29	74	14	17	31	85	19	60	79
Total		1,125	88	243	331	1,591	144	304	449	1,461	186	692	879

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables			Total Food Crops			Cotton					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of Holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	969	74	148	221	67,550	3,087	18,622	21,709	33,837	40	18,954	18,994
2	1.00—1.99	1,654	124	356	480	1,56,449	13,799	65,681	79,480	70,228	161	72,050	72,211
3	2.00—3.99	1,462	262	258	519	1,36,422	17,531	84,720	1,02,251	49,942	253	85,771	86,024
4	4.00—9.99	1,307	165	666	831	1,23,466	9,608	1,11,460	1,21,068	34,708	294	1,08,884	1,09,178
5	10.00 & above	296	74	102	176	27,120	3,077	47,514	50,591	6,657	100	45,519	45,619
Total		5,688	698	1,529	2,227	5,11,007	47,101	3,27,997	3,75,098	1,95,372	848	3,31,179	3,32,027

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops			Groundnut (Kharif)					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	719	..	362	362	34,556	40	19,316	19,356	2,498	20	2,618	2,638
2	1.00—1.99	2,227	..	1,922	1,922	72,455	162	73,972	74,134	7,075	81	7,373	7,454
3	2.00—3.99	1,373	6	1,731	1,737	51,315	259	87,502	87,762	6,397	48	6,352	6,400
4	4.00—9.99	1,146	..	2,544	2,544	35,853	294	1,11,429	1,11,722	5,927	101	6,057	6,157
5	10.00 & above	341	..	1,433	1,433	6,997	100	46,952	47,052	1,128	9	1,807	1,816
Total		5,805	7	7,992	7,999	2,01,177	854	3,39,172	3,40,026	23,026	259	24,206	24,465

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif+Summer)				Til				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	42	13	..	13	2,540	33	2,618	2,651	1,036	2	171	173
2	1.00—1.99	108	42	..	42	7,188	123	7,373	7,496	3,256	3	663	666
3	2.00—3.99	212	108	..	108	6,610	156	6,352	6,509	3,247	19	894	913
4	4.00—9.99	111	64	..	64	6,038	165	6,057	6,221	3,532	5	1,164	1,169
5	10.00 & above	..	..	..	..	1,128	9	1,807	1,816	617	..	231	231
Total		473	227	..	227	23,499	486	24,206	24,692	11,687	29	3,123	3,151

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut				Other Oil Seeds				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	135	..	73	73	..	..	..	..	200	1	65	66
2	1.00—1.99	491	5	359	363	..	..	..	..	537	6	255	261
3	2.00—3.99	475	..	477	477	..	..	..	..	763	8	527	535
4	4.00—9.99	795	3	921	924	..	..	..	..	864	5	900	906
5	10.00 & above	357	..	1,008	1,008	..	..	..	..	174	9	233	242
Total		2,253	8	2,837	2,845	..	..	..	..	2,537	29	1,980	2,009

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds			Tobacco				Other Narcotics and Drugs				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	244	245	246	247	248	249	250	251	252	253	254	255
1	Below 1.00	3,911	36	2,926	2,962	..	..	..	..	154	24	10	34
2	1.00—1.99	11,468	136	8,650	8,786	15	7	..	7	107	25	28	52
3	2.00—3.99	11,094	183	8,249	8,432	..	..	..	..	56	11	24	35
4	4.00—9.99	11,229	178	9,042	9,220	3	..	3	3	36	1	31	32
5	10.00 & above	2,275	18	3,279	3,297	..	..	..	..	..	..	..	..
Total		39,977	552	32,146	32,698	19	7	3	10	353	60	93	154

Region : Vidarbha

TABLE 6—Contd.

District : Amravati

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs			Lucerne			Other Fodder Crops					
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	Below 1.00	154	24	10	34	83	8	5	13	69	7	6	14
2	1.00—1.99	123	31	28	59	32	..	35	35	139	18	54	72
3	2.00—3.99	56	11	24	35	..	..	..	..	130	28	27	55
4	4.00—9.99	39	1	34	36	11	..	18	18	109	23	66	89
5	10.00 & above	..	..	..	..	..	..	..	..	31	5	29	34
Total		372	67	97	164	125	8	57	65	478	82	183	265

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	Below 1.00	152	15	11	26	37	..	10	10
2	1.00—1.99	171	18	89	107	70	..	52	52
3	2.00—3.99	130	28	27	55	60	..	40	41
4	4.00—9.99	119	23	83	107	38	1	19	20
5	10.00 & above	31	5	29	34	9	..	..	..
Total		604	90	240	330	214	2	121	123

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops				Total Non-Food Crops			
		No. of holdings 276	Irrigated 277	Un-irrigated 278	Total 279	No. of holdings 280	Irrigated 281	Un-irrigated 282	Total 283
1	Below 1.00	..	..	..	..	38,811	115	22,273	22,388
2	1.00—1.99	..	..	..	..	84,287	348	82,791	83,139
3	2.00—3.99	8	..	4	4	62,664	482	95,848	96,330
4	4.00—9.99	6	..	6	6	47,285	498	1,20,612	1,21,110
5	10.00 & above	..	..	..	..	9,312	124	50,260	50,383
Total		14	..	10	10	2,42,358	1,566	3,71,785	3,73,351

Q 275-47

TABLE 1
Number and area of Operational Holdings

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8
1	Below 1.00	19,284	12,731	305	200	19,589	12,931
2	1.00—1.99	73,632	1,16,101	1,120	1,788	74,752	1,17,889
3	2.00—3.99	86,229	2,41,123	1,519	4,483	87,748	2,45,606
4	4.00—9.99	62,871	3,75,630	1,890	11,603	64,761	3,87,233
5	10.00 & above	12,608	1,78,186	390	5,912	12,998	1,84,098
Total		2,54,624	9,23,771	5,224	23,987	2,59,848	9,47,758

Note : Institutional holdings are included in individual holdings.

TABLE 2
Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned area	Leased area	Total area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	19,546	12,931	19,004	12,545	77	58	456	322	9	3	3	7
2	1.00—1.99	74,752	1,17,889	73,296	1,15,686	382	609	962	1,408	114	98	88	186
3	2.00—3.99	87,748	2,45,606	85,262	2,38,555	731	2,179	1,155	3,012	599	979	881	1,860
4	4.00—9.99	64,761	3,87,233	62,110	3,70,516	867	5,379	676	4,099	1,100	3,947	3,292	7,240
5	10.00 & above	12,924	1,80,720	11,967	1,67,147	180	2,264	140	1,747	637	5,401	4,161	9,561
Total		2,59,731	9,44,379	2,51,639	9,04,449	2,237	10,489	3,389	10,588	2,459	10,428	8,425	18,854

TABLE 3
Estimated area under Different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	19,546	12,931	11,988	190	12,177	211	50	238	499	255
2	1.00—1.99	74,752	1,17,889	1,09,238	1,563	1,10,801	1,845	449	2,301	4,594	2,494
3	2.00—3.99	87,748	2,45,606	2,24,325	3,617	2,27,942	4,369	1,481	4,806	10,656	7,008
4	4.00—9.99	64,761	3,87,233	3,41,113	9,264	3,50,377	8,994	4,405	8,605	22,004	14,852
5	10.00 & above	12,924	1,80,720	1,52,600	5,364	1,57,964	5,214	3,746	5,379	14,339	8,417
Total		2,59,731	9,44,379	8,39,264	19,998	8,59,261	20,633	10,131	21,329	52,092	33,026

Region : Vidarbha

TABLE 4

District : Yavatmal

Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly unirrigated holdings		Partly irrigated and partly unirrigated holdings			Holdings receiving irrigation	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Total area 10	Irrigated area 11	No. 12	Net irrigated area 13
1	Below 1.00	19,546	12,931	332	175	18,291	11,396	922	606	371	1,255	547
2	1.00—1.99	74,752	1,17,889	97	140	71,816	1,06,389	2,840	4,271	1,608	2,936	1,748
3	2.00—3.99	87,748	2,45,606	71	164	82,296	2,13,596	5,382	14,182	3,529	5,452	3,693
4	4.00—9.99	64,761	3,87,233	18	67	58,833	3,16,649	5,910	33,661	4,865	5,928	4,932
5	10.00 & above	12,924	1,80,720	..	..	11,055	1,33,474	1,869	24,490	2,324	1,869	2,324
Total		2,59,731	9,44,380	518	547	2,42,291	7,81,504	16,923	77,210	12,697	17,440	13,243

TABLE 5

Estimated number of Operational Holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	19,546	12,931	726	345	..	..	289	132
2	1.00—1.99	74,752	1,17,889	1,076	724	59	22	1,667	917
3	2.00—3.99	87,748	2,45,606	1,516	1,148	115	83	3,562	2,263
4	4.00—9.99	64,761	3,87,233	1,340	1,366	71	69	4,272	3,223
5	10.00 & above	12,924	1,80,720	336	486	33	15	1,354	1,622
Total		2,59,731	9,44,380	4,994	4,070	278	189	11,144	8,157

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift irrigated		Other Sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	..	..	30	8	209	62	1,255	546
2	1.00—1.99	5	7	103	58	25	19	2,936	1,748
3	2.00—3.99	..	..	140	74	134	125	5,452	3,693
4	4.00—9.99	..	..	182	180	98	93	5,928	4,932
5	10.00 & above	..	..	117	127	48	74	1,869	2,323
Total		5	7	572	446	514	373	17,440	13,243

Region : Vidarbha

TABLE 5 (B)
Estimated number of Wells and Tubewells

District : Yavatmal

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use				Not in use	Number of Tubewells		
		Number	Area	With pumpsets		Total (5+6)	Without pump		Electric	Diesel	Total (10+11)
				Electric	Diesel						
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	19,546	12,931	232	..	232	..	77	..	..	..
2	1.00—1.99	74,752	1,17,889	1,348	9	1,357	..	1,644	..	..	..
3	2.00—3.99	87,748	2,45,606	2,610	39	2,649	5	1,569	..	..	..
4	4.00—9.99	64,761	3,87,233	3,265	89	3,354	..	5,919	..	..	..
5	10.00 & above	12,924	1,80,720	1,196	47	1,243	..	487	..	..	..
	Total	2,59,731	9,44,380	8,651	184	8,835	5	9,696	..	..	..

TABLE 6

Estimated irrigated and unirrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	19,540	12,931	2,805	13,879	16,684	1,038	60	302	362	13	5	..	5
2	1.00—1.99	74,752	1,17,889	6,296	1,15,081	1,21,377	3,708	27	851	878	67	11	..	11
3	2.00—3.99	87,748	2,45,606	6,017	2,26,435	2,32,452	7,517	105	2,209	2,314	116	17	..	17
4	4.00—9.99	64,761	3,87,233	4,888	3,18,320	3,23,208	10,424	47	3,641	3,688	568	212	..	212
5	10.00 & above	12,924	1,80,720	2,067	1,33,053	1,35,120	3,062	35	1,657	1,692	122	67	..	67
	Total	2,59,725	9,44,380	22,072	8,06,767	8,28,839	25,748	275	8,659	8,934	886	312	..	312

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	1,051	65	302	367	7,105	4	3,184	3,188	441	..	197	197
2	1.00—1.99	3,775	38	851	889	41,186	45	30,940	30,985	2,552	63	1,747	1,810
3	2.00—3.99	7,633	122	2,209	2,330	57,281	151	60,029	60,180	3,456	138	3,317	3,455
4	4.00—9.99	10,992	259	3,641	3,900	51,867	353	92,059	92,412	3,156	64	5,288	5,351
5	10.00 & above	3,184	103	1,657	1,760	11,303	104	42,482	42,586	596	..	2,037	2,037
	Total	26,635	587	8,659	9,247	1,68,742	656	2,28,694	2,29,350	10,202	265	12,586	12,850

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif + Rabi)			Bajri				Nagli				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	7,546	4	3,381	3,385	181	3	39	41	73	..	5	5
2	1.00—1.99	43,738	108	32,687	32,795	3,126	3	706	709	53	..	13	13
3	2.00—3.99	60,738	288	63,346	63,635	5,496	4	1,782	1,786	150	..	50	50
4	4.00—9.99	55,023	417	97,347	97,764	7,324	12	2,530	2,542	114	..	26	26
5	10.00 & above	11,899	104	44,519	44,622	2,221	9	1,236	1,245	16	..	16	16
Total		1,78,944	921	2,41,280	2,42,200	18,348	30	6,293	6,323	406	..	110	110

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat			Other Cereals				Total Cereals				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	40	41	42	43	44	45	46	47	48	49	50	51
1	Below 1.00	1,616	370	296	666	5	..	..	..	10,473	442	4,022	4,464
2	1.00—1.99	2,375	806	380	1,186	332	3	51	54	53,399	958	34,688	35,646
3	2.00—3.99	4,453	1,609	827	2,436	448	11	92	103	78,918	2,033	68,306	70,339
4	4.00—9.99	5,227	2,197	1,532	3,729	877	4	462	466	79,556	2,889	1,05,538	1,08,427
5	10.00 & above	1,663	926	847	1,774	198	4	136	140	19,182	1,146	48,411	49,557
Total		15,335	5,908	3,882	9,790	1,861	22	741	763	2,41,528	7,468	2,60,965	2,68,433

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur			Udid				Mug				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	10,764	3	814	817	509	..	51	51	1,563	..	133	133
2	1.00—1.99	52,551	24	8,340	8,363	6,121	..	1,149	1,149	11,602	9	2,110	2,119
3	2.00—3.99	68,259	19	16,441	16,460	10,202	..	2,380	2,380	18,283	26	3,873	3,898
4	4.00—9.99	56,364	28	24,294	24,321	9,644	..	2,977	2,977	20,963	24	6,073	6,097
5	10.00 & above	11,498	21	10,358	10,380	2,520	..	1,315	1,315	5,404	8	2,866	2,875
Total		1,99,435	94	60,247	60,341	28,996	..	7,871	7,871	57,815	67	15,054	15,122

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh				Main Kharif Pulses				Gram				
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75	
1	Below 1.00	..	543	..	62	62	13,378	3	1,060	1,063	310	..	268	268
2	1.00—1.99	..	1,755	..	216	216	72,028	33	11,814	11,847	606	31	1,986	2,017
3	2.00—3.99	..	3,147	..	480	480	99,892	45	23,174	23,219	1,468	65	3,278	3,343
4	4.00—9.99	..	4,585	..	898	898	91,556	52	34,242	34,293	1,871	107	516	623
5	10.00 & above	..	1,197	..	306	306	20,618	30	14,846	14,875	544	35	241	275
Total		..	11,227	..	1,963	1,963	2,97,473	162	85,135	85,297	4,800	237	6,289	6,526

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total Pulses				Total Foodgrains				
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87	
1	Below 1.00	..	310	..	268	268	13,689	3	1,328	1,331	24,161	445	5,351	5,795
2	1.00—1.99	..	606	31	1,986	2,017	72,634	64	13,800	13,864	1,26,033	1,022	48,488	49,510
3	2.00—3.99	..	1,468	65	3,278	3,342	1,01,360	110	26,452	26,562	1,80,278	2,143	94,758	96,901
4	4.00—9.99	..	1,871	107	516	623	93,427	158	34,758	34,916	1,72,983	3,047	1,40,296	1,43,343
5	10.00 & above	..	544	35	241	275	21,162	64	15,087	15,151	40,345	1,210	63,497	64,707
Total		..	4,800	237	6,289	6,526	3,02,272	399	91,424	91,823	5,43,801	7,867	3,52,389	3,60,256

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger				
		No. of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No. of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No. of holdings 96	Irrigated 97	Un-irrigated 98	Total 99	
1	Below 1.00	..	44	13	..	13	851	6	34	39	3	..	..	..
2	1.00—1.99	..	355	174	..	174	2,090	36	140	176	8	..	1	1
3	2.00—3.99	..	606	317	..	317	5,158	129	413	542	20	3	2	5
4	4.00—9.99	..	782	545	..	545	6,916	179	587	767	40	1	6	6
5	10.00 & above	..	249	211	..	211	1,782	99	221	320	14	..	..	..
Total		..	2,036	1,260	..	1,260	16,798	449	1,395	1,844	85	4	9	13

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric			Arecanut				Garlic				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	100	101	102	103	104	105	106	107	108	109	110	111
1	Below 1.00	13	2	..	2	..	..	..	..	..	..	..	..
2	1.00—1.99	72	20	..	20	..	..	..	..	5	..	1	1
3	2.00—3.99	121	14	..	14	..	..	..	..	5	..	..	..
4	4.00—9.99	156	25	..	25	..	..	..	..	22	..	..	..
5	10.00 & above	42	7	..	7	..	..	..	..	11	..	3	3
Total		405	69	..	69	..	..	..	..	43	..	4	4

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	..	..	..	..	..	..	..	..	868	7	34	41
2	1.00—1.99	26	1	1	2	12	..	3	3	2,213	58	146	203
3	2.00—3.99	64	2	2	4	26	..	11	11	5,394	148	429	576
4	4.00—9.99	21	6	9	15	16	1	..	1	7,170	212	602	814
5	10.00 & above	9	..	33	33	6	..	..	..	1,865	107	257	363
Total		120	9	45	53	59	1	14	15	17,510	531	1,467	1,998

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi + Orange + Lemon				Banana				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	..	..	..	..	15	5	..	5	9	3	..	3
2	1.00—1.99	47	..	14	14	54	40	..	40	105	44	..	44
3	2.00—3.99	24	3	2	5	203	158	..	158	156	67	..	67
4	4.00—9.99	45	..	2	2	213	166	..	166	271	151	..	151
5	10.00 & above	15	..	9	9	175	190	..	190	65	49	..	49
Total		131	3	27	30	661	560	..	560	607	314	..	314

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	..	..	..	..	..	..	..	..	..	..	..	..
2	1.00—1.99	17	5	..	5	13	1	..	1	11	..	1	1
3	2.00—3.99	..	..	..	..	4	..	2	2	17	2	6	8
4	4.00—9.99	..	4	2	2	17	2	..	2	21	2	1	3
5	10.00 & above	..	5	1	1	..	..	..	..	13	1	1	2
Total		26	9	..	9	35	3	2	6	63	5	9	15

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops				Total Fruit Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	..	..	..	..	..	..	..	..	25	9	..	9
2	1.00—1.99	..	..	..	..	..	..	..	..	248	90	15	105
3	2.00—3.99	..	..	..	..	24	..	5	5	428	230	15	244
4	4.00—9.99	..	6	..	6	21	4	3	7	600	328	12	340
5	10.00 & above	..	5	..	3	18	..	..	..	296	242	13	255
Total		11	..	10	10	63	4	8	12	1,597	898	55	953

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato			Sweet Potato				Onion (Kharif)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	160	161	162	163	164	165	166	167	168	169	170	171
1	Below 1.00	..	..	..	..	10	4	..	4	24	..	10	11
2	1.00—1.99	..	..	..	..	17	7	..	7	23	2	12	13
3	2.00—3.99	..	10	1	1	51	13	1	14	102	9	84	93
4	4.00—9.99	..	5	..	2	85	25	9	34	66	8	44	52
5	10.00 & above	..	..	..	..	27	23	2	25	24	1	..	1
Total		15	1	2	3	190	72	12	83	238	20	150	170

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif+Rabi)				Carror			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	172	173	174	175	176	177	178	179	180	181	182	183
1	Below 1.00	12	2	..	2	36	2	10	13	..	..	..	..
2	1.00—1.99	24	5	..	5	47	6	12	18	..	..	..	..
3	2.00—3.99	32	9	..	9	133	18	84	102	10	2	..	2
4	4.00—9.99	46	14	..	14	113	22	44	66	12	5	..	5
5	10.00 & above	10	22	..	22	34	24	..	24	..	..	..	..
Total		124	53	..	53	362	73	150	223	21	7	..	7

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	184	185	186	187	188	189	190	191	192	193	194	195
1	Below 1.00	4	..	..	..	165	..	32	32	97	33	11	43
2	1.00—1.99	61	2	3	5	134	7	10	17	218	35	33	68
3	2.00—3.99	182	8	7	16	347	29	23	52	526	39	338	377
4	4.00—9.99	212	9	30	38	617	52	60	111	436	54	319	373
5	10.00 & above	36	2	7	9	154	13	6	19	197	21	464	485
Total		494	22	47	68	1,417	100	131	232	1,474	181	1,164	1,346

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	311	39	53	92	25,409	512	5,437	5,950	11,809	1,504	6,156	7,660
2	1.00—1.99	477	57	58	115	1,29,326	1,401	48,706	50,107	57,547	3,054	60,970	64,024
3	2.00—3.99	1,258	111	453	564	1,87,965	2,948	95,655	98,603	73,638	1,705	1,24,029	1,25,733
4	4.00—9.99	1,480	167	463	630	1,83,015	4,299	1,41,374	1,45,672	56,253	280	1,68,334	1,68,614
5	10.00 & above	447	82	479	561	43,201	1,852	64,246	66,098	10,786	127	65,447	65,574
Total		3,973	456	1,506	1,962	5,68,915	11,013	3,55,418	3,66,430	2,10,032	6,669	4,24,935	4,31,604

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops				Groundnut (Kharif)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	724	..	271	271	12,533	1,504	6,427	7,931	145	9	1,517	1,526
2	1.00—1.99	1,495	..	305	305	59,042	3,054	61,275	64,329	2,246	17	4,081	4,099
3	2.00—3.99	2,801	4	836	840	76,439	1,709	1,24,865	1,26,573	3,451	58	3,390	3,448
4	4.00—9.99	3,090	3	1,603	1,606	59,343	283	1,69,937	1,70,220	4,142	40	3,786	3,826
5	10.00 & above	719	4	673	677	11,505	130	66,120	66,250	896	17	904	921
Total		8,830	10	3,689	3,699	2,18,862	6,679	4,28,624	4,35,304	10,879	141	13,678	13,819

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif+Summer)				Til				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	92	778	..	778	236	787	1,517	2,304	597	..	180	180
2	1.00—1.99	605	1,803	..	1,803	2,851	1,821	4,081	5,902	3,095	8	571	578
3	2.00—3.99	900	1,262	..	1,262	4,351	1,319	1,390	4,710	4,966	18	1,337	1,355
4	4.00—9.99	521	245	..	245	4,663	285	3,786	4,071	5,341	4	1,747	1,751
5	10.00 & above	83	51	..	51	978	68	904	972	1,398	4	861	865
Total		2,201	4,139	..	4,139	13,080	4,280	13,678	17,958	15,396	34	4,697	4,730

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut				Other Oil Seeds				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	520	..	316	316	..	..	..	..	4	..	1	1
2	1.00—1.99	643	1	379	380	..	..	..	..	150	..	18	18
3	2.00—3.99	1,397	1	903	904	..	..	..	..	292	..	96	96
4	4.00—9.99	1,358	2	891	893	..	..	..	..	323	3	260	263
5	10.00 & above	412	..	648	648	..	..	..	..	97	..	149	149
Total		4,330	4	3,136	3,141	..	..	..	..	865	3	524	527

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs			
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	Below 1.00	..	..	..	..	..	..	..	..	..	..	..	..
2	1.00—1.99	6,739	1,829	5,049	6,878	5	..	..	..	66	3	13	16
3	2.00—3.99	11,006	1,338	5,706	7,044	..	..	..	..	114	12	16	29
4	4.00—9.99	11,684	294	6,685	6,978	..	..	..	..	75	6	6	12
5	10.00 & above	2,885	72	2,562	2,634	..	..	..	..	22	3	2	5
Total		33,671	4,321	22,015	26,336	5	..	..	..	277	24	37	61

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	Below 1.00	..	..	..	..	..	..	..	..	4	1	..	1
2	1.00—1.99	72	3	13	16	4	..	..	..	66	8	23	31
3	2.00—3.99	114	12	16	29	19	..	42	43	79	7	35	43
4	4.00—9.99	75	6	6	12	30	..	98	98	176	4	118	122
5	10.00 & above	22	3	2	5	9	..	10	10	43	9	8	17
Total		282	24	37	61	63	1	150	151	369	29	184	214

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	Below 1.00	..	..	..	..	..	..	..	..
2	1.00—1.99	70	8	23	31	25	..	9	9
3	2.00—3.99	98	8	78	85	111	..	43	43
4	4.00—9.99	207	5	216	221	229	..	71	71
5	10.00 & above	52	9	18	27	107	..	97	97
Total		432	30	334	365	472	..	220	220

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops			Total Non-Food Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	..	..	..	..	13,894	2,292	8,440	10,732
2	1.00—1.99	4	..	5	5	65,952	4,894	66,373	71,267
3	2.00—3.99	42	..	49	50	87,810	3,067	1,32,779	1,33,846
4	4.00—9.99	45	..	27	27	71,584	587	1,76,941	1,77,528
5	10.00 & above	7	..	5	5	14,578	214	68,804	69,019
Total		99	..	86	86	2,53,817	11,055	4,51,337	4,62,392

TABLE 1
Number and area of Operational Holdings

District : Wardha

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8
1	Below 1.00	15,412	11,336	251	169	15,663	11,505
2	1.00—1.99	36,896	54,018	383	571	37,279	54,589
3	2.00—3.99	40,722	1,14,469	448	1,259	41,170	1,15,728
4	4.00—9.99	31,357	1,88,060	395	2,457	31,752	1,90,516
5	10.00 & above	5,186	76,549	86	1,148	5,272	77,697
Total		1,29,573	4,44,432	1,563	5,603	1,31,136	4,50,035

Note—Institutional holdings are included in individual holdings.

TABLE 2
Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Area 10	No. 11	Owned area 12	Leased area 13	Total area (12+13) 14
1	Below 1.00	15,651	11,505	15,557	11,442	12	10	58	40	25	9	4	13
2	1.00—1.99	37,279	54,589	37,121	54,355	33	49	70	104	53	57	24	80
3	2.00—3.99	41,170	1,15,728	40,905	1,14,933	28	83	38	115	198	430	167	597
4	4.00—9.99	31,752	1,90,516	31,379	1,88,100	39	282	28	155	304	1,262	718	1,980
5	10.00 & above	5,223	73,889	5,119	72,163	16	425	4	47	85	852	401	1,254
Total		1,31,075	4,46,227	1,30,081	4,40,993	128	849	198	461	665	2,610	1,314	3,924

Region : Vidarbha

TABLE 3

District : Wardha

Estimated area under Different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	15,651	11,505	10,841	122	10,963	71	82	317	470	73
2	1.00—1.99	37,279	54,589	51,465	565	52,030	326	431	1,477	2,234	325
3	2.00—3.99	41,170	1,15,728	1,06,852	1,723	1,08,575	955	1,415	3,993	6,363	790
4	4.00—9.99	31,752	1,90,516	1,71,639	3,437	1,75,076	1,936	3,567	8,448	13,952	1,489
5	10.00 & above	5,223	73,889	62,923	2,016	64,939	1,239	2,438	4,276	7,954	997
Total		1,31,075	4,46,227	4,03,720	7,863	4,11,583	4,527	7,933	18,511	30,973	3,674

TABLE 4

Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly unirrigated holdings		Partly irrigated and partly unirrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Net irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	15,651	11,505	201	109	14,573	10,211	878	643	319	1,078	427
2	1.00—1.99	37,279	54,589	160	192	33,258	46,209	3,859	5,628	2,096	4,021	2,288
3	2.00—3.99	41,170	1,15,728	46	103	34,928	91,344	6,193	17,128	4,519	6,242	4,622
4	4.00—9.99	31,752	1,90,516	12	31	24,653	1,33,982	7,087	41,063	6,783	7,099	6,814
5	10.00 & above	5,223	73,889	..	..	3,656	44,755	1,567	20,183	2,394	1,567	2,394
Total		1,31,075	4,46,227	419	435	1,11,068	3,26,502	19,584	84,645	16,110	20,007	16,545

TABLE 5 (A)

Estimated number of Operational Holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No.	Area	No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated
1	2	3	4	5	6	7	8	9	10
1	Below 1.00	15,651	11,505	153	65	17	4	849	332
2	1.00—1.99	37,279	54,589	596	365	95	65	3,150	1,757
3	2.00—3.99	41,170	1,15,728	766	627	133	87	5,245	3,827
4	4.00—9.99	31,752	1,90,516	543	672	269	269	6,146	5,682
5	10.00 & above	5,223	73,889	32	75	73	106	1,462	2,115
Total		1,31,075	4,46,227	2,090	1,804	587	532	16,852	13,714

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift irrigated		Other Sources		Exclusive No. of irrigated holdings	Net irrigated area
		No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated		
1	2	11	12	13	14	15	16	17	18
1	Below 1.00	..	..	51	22	8	3	1,078	427
2	1.00—1.99	..	6	96	47	80	48	4,021	2,288
3	2.00—3.99	..	4	31	18	76	62	6,242	4,622
4	4.00—9.99	..	4	74	63	118	124	7,099	6,814
5	10.00 & above	..	4	17	39	25	54	1,567	2,394
Total		..	22	269	190	307	292	20,007	16,545

TABLE 5 (B)

Estimated number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use			Not in use	Number of Tubewells				
		Number	Area	With pumpsets		Total (5+6)		Without pump	Electric	Diesel	Total (10+11)	
				Electric	Diesel							
1	2	3	4	5	6	7	8	9	10	11	12	
1	Below 1.00	..	15,651	11,505	507	4	511	7	81	..	..	..
2	1.00—1.99	..	37,279	54,589	2,374	91	2,465	26	637	..	..	..
3	2.00—3.99	..	41,170	1,15,728	4,261	191	4,452	102	1,219	..	..	..
4	4.00—9.99	..	31,752	1,90,516	5,215	321	5,536	113	1,500	..	..	..
5	10.00 & above	..	5,223	73,889	1,471	51	1,522	4	450	..	..	..
Total		..	1,31,075	4,46,227	13,828	658	14,486	252	3,887	..	..	..

TABLE 6

Estimated irrigated and unirrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)				
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1	Below 1.00	..	15,649	11,505	2,243	14,190	16,433	513	5	110	115	2	..	..	..
2	1.00—1.99	..	37,279	54,589	10,954	58,899	59,853	2,064	7	630	638	3	1	..	1
3	2.00—3.99	..	41,170	1,15,728	14,210	1,08,883	1,23,093	3,789	26	1,183	1,209	3	1	..	1
4	4.00—9.99	..	31,752	1,90,516	6,620	1,56,434	1,63,053	4,899	23	2,036	2,058	3	1	..	1
5	10.00 & above	..	5,223	73,889	2,245	52,024	54,269	952	11	583	593	..	..	..	..
Total		..	1,31,073	4,46,227	36,273	3,90,430	4,26,703	12,216	72	4,541	4,613	12	3	..	3

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+ Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings 16	Irrigated 17	Un-irrigated 18	Total 19	No. of holdings 20	Irrigated 21	Un-irrigated 22	Total 23	No. of holdings 24	Irrigated 25	Un-irrigated 26	Total 27
1	Below 1.00	515	5	110	115	7,076	6	3,742	3,748	297	4	134	138
2	1.00—1.99	2,067	8	630	639	20,952	42	17,228	17,269	609	14	411	426
3	2.00—3.99	3,792	27	1,183	1,209	27,887	102	32,949	33,050	694	6	643	649
4	4.00—9.99	4,902	24	2,036	2,059	25,300	133	49,581	49,714	952	36	1,258	1,294
5	10.00 & above	952	11	583	593	4,518	38	17,027	17,065	220	12	599	611
Total		12,228	75	4,541	4,616	85,733	320	1,20,547	1,20,847	2,772	73	3,045	3,118

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+ Rabi)				Bajri				Nagli			
		No. of holdings 28	Irrigated 29	Un-irrigated 30	Total 31	No. of holdings 32	Irrigated 33	Un-irrigated 34	Total 35	No. of holdings 36	Irrigated 37	Un-irrigated 38	Total 39
1	Below 1.00	7,373	10	3,876	3,886	45	..	7	7	81	..	57	57
2	1.00—1.99	21,561	56	17,639	17,695	152	1	118	120	191	..	169	169
3	2.00—3.99	28,581	108	33,592	33,700	210	1	54	55	380	..	406	406
4	4.00—9.99	26,252	169	50,839	51,009	258	..	131	131	445	..	756	756
5	10.00 & above	4,737	50	17,626	17,676	137	6	88	94	141	..	492	492
Total		88,505	394	1,23,572	1,23,965	801	8	398	406	1,239	..	1,880	1,880

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	930	2,003	137	2,140	46	..	9	10	8,990	2,018	4,196	6,214
2	1.00—1.99	4,290	9,953	909	10,862	133	..	59	59	28,394	10,019	19,525	29,544
3	2.00—3.99	6,824	12,109	2,153	14,261	132	..	35	35	39,919	12,245	37,422	49,667
4	4.00—9.99	8,431	3,651	4,089	7,740	217	3	160	163	40,504	3,847	58,011	61,858
5	10.00 & above	2,106	1,090	1,791	2,881	90	1	126	126	8,162	1,158	20,706	21,863
Total		22,580	28,805	9,079	37,884	616	4	390	394	1,25,970	29,287	1,39,859	1,69,146

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur			Udid				Mug				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	7,631	2	893	895	310	22	22	347	49	49	49	49
2	1.00—1.99	22,326	16	3,964	3,980	838	111	111	1,174	2	251	253	253
3	2.00—3.99	29,555	50	8,032	8,082	1,626	272	272	2,178	2	470	471	471
4	4.00—9.99	25,856	74	12,043	12,117	1,792	464	464	3,285	6	847	853	853
5	10.00 & above	4,516	18	4,026	4,044	337	113	113	908	..	411	411	411
Total		89,885	160	28,958	29,117	4,903	983	983	7,893	10	2,028	2,038	2,038

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+ Math+ Lakh				Main Kharif Pulses				Gram			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	64	65	66	67	68	69	70	71	72	73	74	75
1	Below 1.00	446	..	119	119	8,735	2	1,083	1,085	286	9	268	277
2	1.00—1.99	1,694	..	532	532	26,032	18	4,857	4,875	1,421	65	1,322	1,387
3	2.00—3.99	3,192	..	1,355	1,355	36,551	51	10,129	10,180	2,442	124	2,468	2,591
4	4.00—9.99	4,587	..	2,515	2,515	35,520	81	15,869	15,950	3,353	194	1,237	1,430
5	10.00 & above	1,153	..	979	979	6,914	18	5,529	5,547	887	50	575	625
Total		11,072	..	5,499	5,499	1,13,752	170	37,467	37,637	8,389	442	5,869	6,310

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total Pulses				Total Foodgrains			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	76	77	78	79	80	81	82	83	84	85	86	87
1	Below 1.00	286	9	268	577	9,020	11	1,350	1,362	18,011	2,030	5,546	7,576
2	1.00—1.99	1,421	65	1,322	1,387	27,453	83	6,179	6,262	55,847	10,101	25,703	35,804
3	2.00—3.99	2,442	124	2,468	2,592	38,993	175	12,597	12,772	78,912	12,420	50,019	62,439
4	4.00—9.99	3,353	194	1,237	1,430	38,873	275	17,105	17,380	79,377	4,122	75,116	79,238
5	10.00 and above	887	50	575	625	7,802	67	6,104	6,171	15,964	1,225	26,810	28,035
Total		8,389	442	5,869	6,311	1,22,141	611	43,336	43,947	2,48,110	29,899	1,83,195	2,13,093

Region : Vidarbha

TABLE 6—Contd.

District : Wardha

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	88	89	90	91	92	93	94	95	96	97	98	99
1	Below 1.00	26	12	..	12	244	11	20	31	4	1	..	1
2	1.00—1.99	122	59	..	59	1,220	75	100	176	9	..	1	1
3	2.00—3.99	204	73	..	73	2,528	163	263	426	26	..	2	2
4	4.00—9.99	258	176	..	176	3,261	252	370	622	31	1	27	27
5	10.00 and above	61	49	..	49	770	84	133	217	7	..	..	..
Total		671	370	..	370	8,023	585	886	1,471	77	2	30	31

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric				Arecanut				Garlic			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	100	101	102	103	104	105	106	107	108	109	110	111
1	Below 1.00	..	..	..	..	..	..	..	..	..	..	..	..
2	1.00—1.99	3	..	..	..	..	..	..	..	..	..	..	..
3	2.00—3.99	11	2	..	2	..	..	..	..	8	..	2	2
4	4.00—9.99	13	14	..	14	..	..	..	..	18	..	12	12
5	10.00 and above	..	..	..	..	..	..	..	..	..	..	..	..
Total		27	16	..	16	..	..	..	..	26	..	14	14

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender				Other Condiments and Spices				Total Condiments and Spices			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	22	..	4	4	10	..	4	4	280	12	28	40
2	1.00—1.99	73	2	12	13	3	..	..	..	1,308	77	113	190
3	2.00—3.99	62	1	5	6	29	1	6	6	2,663	167	277	444
4	4.00—9.99	73	2	18	19	7	1	..	1	3,404	270	426	695
5	10.00 and above	25	4	9	13	11	1	5	6	813	89	148	236
Total		255	8	48	56	60	3	15	18	8,468	615	992	1,607

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango				Mosambi + Orange + Lemon				Banana				
		No. of holdings 124	Irrigated 125	Un-irrigated 126	Total 127	No. of holdings 128	Irrigated 129	Un-irrigated 130	Total 131	No. of holdings 132	Irrigated 133	Un-irrigated 134	Total 135	
1	2													
1	Below 1.00	..	14	..	6	6	190	68	..	68	33	15	..	15
2	1.00—1.99	..	81	2	3	5	551	284	..	284	179	111	..	111
3	2.00—3.99	..	98	..	5	5	990	713	..	713	260	194	..	194
4	4.00—9.99	..	142	..	8	8	1,050	887	..	887	298	276	..	276
5	10.00 & above	..	48	..	4	4	249	386	..	386	93	181	..	181
Total		..	383	2	27	28	3,030	2,339	..	2,339	864	777	..	777

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes				Papaya				Guava			
		No. of holdings 136	Irrigated 137	Un-irrigated 138	Total 139	No. of holdings 140	Irrigated 141	Un-irrigated 142	Total 143	No. of holdings 144	Irrigated 145	Un-irrigated 146	Total 147
1	2												
1	Below 1.00	..	..	..	..	7	..	..	..	4	..	..	..
2	1.00—1.99	..	..	..	..	42	3	..	4	39	4	2	6
3	2.00—3.99	..	8	2	..	2	68	10	..	10	75	10	4
4	4.00—9.99	..	5	6	..	6	62	14	1	14	50	3	17
5	10.00 & above	..	..	..	..	11	1	..	1	22	2	1	3
Total		..	13	8	..	8	191	28	1	29	189	20	24

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut				Other Fruit Crops				Total Fruit Crops			
		No. of holdings 148	Irrigated 149	Un-irrigated 150	Total 151	No. of holdings 152	Irrigated 153	Un-irrigated 154	Total 155	No. of holdings 156	Irrigated 157	Un-irrigated 158	Total 159
1	2												
1	Below 1.00	..	..	..	..	4	..	..	..	252	83	6	89
2	1.00—1.99	..	..	..	..	4	..	..	..	895	404	6	410
3	2.00—3.99	..	..	..	..	27	1	..	2	1,525	931	10	940
4	4.00—9.99	..	..	..	..	19	..	2	2	1,626	1,187	27	1,214
5	10.00 & above	..	..	..	..	6	1	1	2	430	572	6	577
Total		..	..	..	..	59	3	4	7	4,728	3,176	55	3,230

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato			Sweet Potato				Onion (Kharif)					
		No. of holdings 160	Irrigated 161	Un-irrigated 162	Total 163	No. of holdings 164	Irrigated 165	Un-irrigated 166	Total 167	No. of holdings 168	Irrigated 169	Un-irrigated 170	Total 171	
1	Below 1.00	..	..	..	..	4	..	..	..	40	2	2	4
2	1.00—1.99	..	4	..	3	3	36	10	..	10	49	3	4	8
3	2.00—3.99	..	3	..	..	65	19	..	19	55	2	24	26
4	4.00—9.99	..	8	..	6	6	83	50	..	50	5	68	73	
5	10.00 & above	..	..	..	..	19	17	..	17	8	..	..	..
Total		..	16	..	9	9	206	96	..	96	219	12	99	111

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)			Onion (Kharif+Rabi)				Carrot					
		No. of holdings 172	Irrigated 173	Un-irrigated 174	Total 175	No. of holdings 176	Irrigated 177	Un-irrigated 178	Total 179	No. of holdings 180	Irrigated 181	Un-irrigated 182	Total 183	
1	Below 1.00	..	42	6	..	6	82	8	2	10	..	..	..
2	1.00—1.99	..	90	16	..	16	139	19	4	24	12	..	2	
3	2.00—3.99	..	93	14	..	14	147	16	24	41	11	..	1	
4	4.00—9.99	..	141	49	..	49	209	54	68	122	12	..	5	
5	10.00 & above	..	47	20	..	20	55	20	..	20	5	1	..	
Total		..	414	105	..	105	633	117	99	216	40	1	8	9

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato			Brinjal				Other Vegetables					
		No. of holdings 184	Irrigated 185	Un-irrigated 186	Total 187	No. of holdings 188	Irrigated 189	Un-irrigated 190	Total 191	No. of holdings 192	Irrigated 193	Un-irrigated 194	Total 195	
1	Below 1.00	..	76	2	8	9	147	10	13	24	264	36	20	56
2	1.00—1.99	..	278	14	26	40	440	41	24	65	379	33	48	82
3	2.00—3.99	..	439	35	54	89	848	79	79	158	656	76	100	176
4	4.00—9.99	..	513	50	40	90	949	90	76	166	570	94	181	275
5	10.00 & above	..	101	28	5	33	188	36	14	49	167	45	33	79
Total		..	1,408	128	133	261	2,571	257	206	462	2,037	285	383	667

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	573	56	44	99	19,142	2,193	5,625	7,818	9,034	34	4,960	4,995
2	1.00—1.99	1,288	118	108	225	59,460	10,759	25,930	36,689	25,412	118	23,905	24,023
3	2.00—3.99	2,169	226	258	484	85,474	13,817	50,565	64,382	31,895	260	48,684	48,945
4	4.00—9.99	2,345	339	376	715	87,009	6,093	75,945	82,038	25,967	343	70,935	71,278
5	10.00 & above	535	146	51	197	17,803	2,081	27,015	29,095	4,076	139	22,035	22,174
Total		6,910	884	836	1,721	2,68,887	34,943	1,85,078	2,20,021	96,384	895	1,70,519	1,71,414

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops				Total Fibre Crops				Groundnut (Kharif)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	232	1	102	103	9,266	35	5,062	5,097	514	3	3,181	3,184
2	1.00—1.99	760	4	566	570	26,172	122	24,471	24,593	2,070	31	6,941	6,972
3	2.00—3.99	766	5	772	776	32,661	265	49,456	49,721	2,734	44	4,560	4,604
4	4.00—9.99	648	23	956	979	26,614	366	71,890	72,257	1,989	37	1,464	1,500
5	10.00 & above	155	..	473	473	4,231	139	22,509	22,647	260	8	372	381
Total		2,560	32	2,869	2,901	98,944	927	1,73,388	1,74,315	7,567	122	16,519	16,641

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)				Groundnut (Kharif+Summer)				Til			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	19	9	..	9	532	12	3,181	3,193	413	1	158	159
2	1.00—1.99	93	36	..	36	2,163	67	6,941	7,008	1,480	..	822	823
3	2.00—3.99	142	72	..	72	2,876	116	4,560	4,676	3,168	5	2,223	2,228
4	4.00—9.99	115	80	..	80	2,105	116	1,464	1,580	4,343	11	4,002	4,013
5	10.00 & above	27	16	..	16	287	25	372	397	910	..	1,189	1,189
Total		395	213	..	213	7,963	335	16,519	16,854	10,316	17	8,395	8,412

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut				Other Oil Seeds				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	313	..	155	155	..	..	..	..	42	1	7	9
2	1.00—1.99	935	..	656	656	..	..	..	..	160	5	56	61
3	2.00—3.99	2,093	2	1,836	1,837	..	..	..	..	318	4	179	183
4	4.00—9.99	2,858	18	2,856	2,874	..	..	..	..	251	6	197	204
5	10.00 & above	640	..	773	773	..	..	..	..	72	..	123	123
Total		6,839	20	6,276	6,296	..	..	..	..	843	16	563	579

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	244	245	246	247	248	249	250	251	252	253	254	255
1	Below 1.00	1,300	14	3,502	3,516	..	..	..	..	..	..	..	..
2	1.00—1.99	4,739	72	8,476	8,547	..	..	..	..	8	..	3	3
3	2.00—3.99	8,455	126	8,797	8,924	4	..	3	3	8	..	11	11
4	4.00—9.99	9,557	152	8,519	8,671	4	..	10	10	25	..	17	17
5	10.00 & above	1,909	25	2,459	2,483	..	..	..	..	4	..	..	..
Total		25,960	389	31,752	32,141	8	..	13	13	46	..	32	32

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	256	257	258	259	260	261	262	263	264	265	266	267
1	Below 1.00	..	..	..	..	..	..	..	..	8	..	1	1
2	1.00—1.99	8	..	3	3	7	..	7	7	28	..	12	12
3	2.00—3.99	12	..	14	14	3	..	..	..	69	1	38	40
4	4.00—9.99	29	..	28	28	4	..	..	..	46	2	27	30
5	10.00 & above	4	..	..	..	9	..	12	12	41	..	25	25
Total		53	..	45	45	24	..	18	18	194	4	103	107

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops			Green Manure				
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	2								
1	Below 1.00	8	..	1	1	3	..	..	..
2	1.00—1.99	36	..	18	18	7	1	..	1
3	2.00—3.99	72	1	39	40	26	..	7	7
4	4.00—9.99	50	2	27	30	32	3	18	21
5	10.00 & above	51	..	37	37	9	..	4	4
Total		217	4	121	125	78	4	29	33

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops			Total Non-Food Crops				
		No. of holdings 276	Irrigated 277	Un-irrigated 278	Total 279	No. of holdings 280	Irrigated 281	Un-irrigated 282	Total 283
1	2								
1	Below 1.00	..	..	..	..	10,578	49	8,565	8,614
2	1.00—1.99	..	..	..	..	30,962	195	32,968	33,163
3	2.00—3.99	4	..	4	4	41,230	393	58,317	58,709
4	4.00—9.99	4	..	4	4	36,286	524	80,486	81,010
5	10.00 & above	..	..	..	..	6,204	163	25,008	25,171
Total		8	..	9	9	1,25,261	1,324	2,05,344	2,06,668

TABLE 1

Number and area of Operational Holdings

District : Nagpur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8
1	2						
1	Below 1.00	31,209	19,948	1,255	817	32,464	20,765
2	1.00—1.99	55,375	85,715	1,716	2,648	57,091	88,363
3	2.00—3.99	53,838	1,52,016	1,663	4,705	55,501	1,56,721
4	4.00—9.99	41,641	2,48,467	1,214	7,424	42,855	2,55,891
5	10.00 and above	6,419	92,536	231	3,678	6,650	96,214
Total		1,88,482	5,98,682	6,079	19,272	1,94,561	6,17,954

Note—Institutional holdings are included in individual holdings.

Region : Vidarbha

TABLE 2

District : Nagpur

Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned area	Leased area	Total area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	32,392	20,764	32,329	20,716	16	12	21	14	26	10	12	22
2	1.00—1.99	57,091	88,363	56,953	88,129	31	55	31	52	76	89	39	127
3	2.00—3.99	55,501	1,56,721	55,382	1,56,382	19	63	12	37	88	181	57	238
4	4.00—9.99	42,855	2,55,891	42,652	2,54,605	17	101	10	46	175	698	441	1,139
5	10.00 & above	6,610	93,969	6,509	92,313	9	137	..	..	92	978	542	1,520
Total		1,94,449	6,15,708	1,93,825	6,12,145	92	368	74	149	457	1,956	1,091	3,046

TABLE 3

Estimated area under Different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	32,392	20,764	19,283	221	19,504	666	77	239	982	278
2	1.00—1.99	57,091	88,363	80,964	1,022	81,987	2,995	477	1,658	5,130	1,246
3	2.00—3.99	55,501	1,56,721	1,40,319	1,787	1,42,106	6,265	1,684	4,146	12,096	2,519
4	4.00—9.99	42,855	2,55,891	2,19,897	4,007	2,23,904	12,968	4,200	9,788	26,956	5,031
5	10.00 & above	6,610	93,969	76,512	1,498	78,011	6,225	1,933	5,782	13,940	2,019
Total		1,94,449	6,15,708	5,36,975	8,535	5,45,512	29,119	8,371	21,613	59,104	11,093

TABLE 4

Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly un-irrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Net irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	32,392	20,764	4,210	2,203	24,716	14,960	3,468	2,341	1,228	7,676	3,432
2	1.00—1.99	57,091	88,363	2,372	3,178	45,333	64,722	9,389	14,086	6,029	11,758	9,207
3	2.00—3.99	55,501	1,56,721	1,205	2,822	42,326	1,06,874	11,970	32,409	10,767	13,175	13,589
4	4.00—9.99	42,855	2,55,891	526	2,538	28,739	1,46,123	13,587	75,243	19,365	14,116	21,903
5	10.00 & above	6,610	93,969	17	153	3,877	43,497	2,720	34,361	6,949	2,735	7,102
Total		1,94,449	6,15,709	8,330	10,895	1,44,991	3,76,176	41,134	1,58,440	44,338	49,460	55,233

Region : Vidarbha

TABLE 5 (A)

District : Nagpur

Estimated number of Operational Holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No.	Area	No of holdings	Area irrigated	No of holdings	Area irrigated	No of holdings	Area irrigated
1	2	3	4	5	6	7	8	9	10
1	Below 1.00	32,392	20,764	1,909	1,034	1,296	598	4,306	1,722
2	1.00—1.99	57,091	88,363	2,616	2,467	1,241	1,145	7,529	5,334
3	2.00—3.99	55,501	1,56,721	2,915	3,989	1,254	1,330	8,567	7,733
4	4.00—9.99	42,855	2,55,891	3,042	5,942	1,328	2,381	9,076	12,349
5	10.00 & above	6,610	93,969	469	1,394	339	1,323	1,808	3,847
Total		1,94,449	6,15,709	10,951	14,827	5,458	6,776	31,286	30,986

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift Irrigated		Other Sources		Exclusive No. of irrigated holdings	Net irrigated area
		No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated		
1	2	11	12	13	14	15	16	17	18
1	Below 1.00	17	3	37	23	134	50	7,676	3,431
2	1.00—1.99	11	6	33	19	415	236	11,758	9,207
3	2.00—3.99	6	1	123	121	453	415	13,175	13,589
4	4.00—9.99	24	21	211	334	711	875	14,116	21,903
5	10.00 & above	3	2	60	145	198	390	2,735	7,102
Total		61	34	464	642	1,911	1,966	49,460	55,232

TABLE 5 (B)

Estimated number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Number of Wells in use				Not in use	Number of Tubewells		
		Number	Area	With pumpsets		Total (5+6)	Without pump		Electric	Diesel	Total (10+11)
				Electric	Diesel			5				6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	32,392	20,764	2,962	148	3,110	16	893	..	..	..
2	1.00—1.99	57,091	88,363	5,802	105	5,907	125	772	..	..	..
3	2.00—3.99	55,501	1,56,721	7,178	101	7,279	121	1,534	..	..	..
4	4.00—9.99	42,855	2,55,891	8,971	165	9,136	129	1,857	..	..	..
5	10.00 & above	6,610	93,969	2,258	23	2,281	16	1,124	..	..	..
Total		1,94,449	6,15,709	27,171	542	27,713	407	6,180	..	..	..

Region : Vidarbha

TABLE 6

District : Nagpur

Estimated irrigated and un-irrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	32,375	20,764	8,100	19,804	27,904	7,964	4,390	2,286	6,676	84	10	..	10
2	1.00—1.99	57,091	88,363	17,427	83,407	1,00,834	10,406	2,725	5,231	7,956	16	9	..	9
3	2.00—3.99	55,501	1,56,721	23,155	1,36,984	1,60,139	12,105	3,854	7,600	11,454	17	14	..	14
4	4.00—9.99	42,855	2,55,891	22,217	1,86,528	2,08,745	13,137	6,701	11,777	18,478	36	25	..	25
5	10.00 & above	6,610	93,969	7,077	56,537	63,614	2,678	2,583	3,907	6,490	..	..	..	..
Total		1,94,432	6,15,709	77,976	4,83,260	5,61,236	46,290	20,253	30,801	51,054	154	58	..	58

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)			Jowar (Rabi)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	8,048	4,400	2,286	6,686	12,610	106	6,088	6,194	1,577	30	768	798
2	1.00—1.99	10,422	2,734	5,231	7,965	29,379	224	27,265	27,489	5,691	54	4,755	4,809
3	2.00—3.99	12,122	3,868	7,600	11,468	31,811	327	42,594	42,921	8,640	80	9,616	9,697
4	4.00—9.99	13,174	6,726	11,777	18,503	26,608	484	58,013	58,497	9,677	180	16,500	16,680
5	10.00 & above	2,678	2,583	3,907	6,490	4,214	107	17,053	17,160	2,089	50	6,583	6,632
Total		46,444	20,311	30,801	51,113	1,04,621	1,249	1,51,013	1,52,262	27,673	394	38,222	38,615

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	14,187	136	6,856	6,992	141	10	35	45	19	..	7	7
2	1.00—1.99	35,070	278	32,020	32,298	351	19	288	307	23	..	8	8
3	2.00—3.99	40,450	408	52,210	52,618	315	..	281	281	124	..	50	50
4	4.00—9.99	36,285	665	74,513	75,178	402	5	497	503	93	..	58	58
5	10.00 & above	6,302	157	23,636	23,792	57	57	126	131	21	..	26	26
Total		1,32,294	1,643	1,89,234	1,90,877	1,266	39	1,227	1,266	280	..	149	149

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
		40	41	42	43	44	45	46	47	48	49	50	51
1	Below 1.00	3,894	2,037	906	2,943	885	1	112	113	27,173	6,584	10,201	16,784
2	1.00—1.99	11,833	9,284	5,060	14,344	640	16	165	181	58,339	12,331	42,773	55,104
3	2.00—3.99	16,827	11,484	9,833	21,317	903	21	342	363	70,741	15,780	70,316	86,096
4	4.00—9.99	20,008	6,510	18,625	25,135	1064	48	597	645	71,026	13,954	1,06,067	1,20,021
5	10.00 & above	4,089	1,984	6,693	8,676	222	15	299	314	13,370	4,744	34,686	39,430
Total		56,651	31,299	41,117	72,416	3,715	101	1,514	1,614	2,40,650	53,393	2,64,042	3,17,435

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
		52	53	54	55	56	57	58	59	60	61	62	63
1	Below 1.00	6,324	18	1,220	1,237	580	..	54	54	876	6	105	110
2	1.00—1.99	19,912	64	5,749	5,813	1,636	..	253	253	2,812	17	654	671
3	2.00—3.99	26,578	131	10,042	10,173	2,560	..	544	544	4,107	49	1,143	1,192
4	4.00—9.99	25,693	174	14,913	15,097	2,171	..	734	734	4,322	43	1,819	1,862
5	10.00 and above	4,620	8	4,563	4,571	295	..	130	130	749	24	506	530
Total		83,127	395	36,486	36,881	7,242	..	1,715	1,715	12,864	138	4,226	4,365

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh				Main Kharif Pulses				Gram			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
		64	65	66	67	68	69	70	71	72	73	74	75
1	Below 1.00	1,624	..	472	472	9,404	23	1,850	1,873	1,628	290	942	1,232
2	1.00—1.99	5,310	..	2,788	2,788	29,670	81	9,444	9,525	5,103	1,656	4,486	6,142
3	2.00—3.99	8,231	..	5,554	5,554	41,475	180	17,282	17,463	7,545	2,456	7,994	10,450
4	4.00—9.99	10,015	..	9,902	9,902	42,200	217	27,367	27,584	10,091	905	3,591	4,495
5	10.00 and above	2,433	..	4,026	4,026	8,097	32	9,225	9,257	2,238	305	1,240	1,545
Total		27,613	..	22,742	22,742	1,30,845	533	65,169	65,702	26,605	5,613	18,252	23,865

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total Pulses				Total Foodgrains			
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	1,628	290	942	1,232	11,032	314	2,792	3,106	38,205	6,897	12,993	19,890
2	1.00—1.99	5,103	1,656	4,486	6,142	34,773	1,737	13,930	15,667	93,112	14,068	56,703	70,771
3	2.00—3.99	7,545	2,456	7,994	10,450	49,021	2,637	25,276	27,913	1,19,762	18,417	95,592	1,14,009
4	4.00—9.99	10,091	905	3,591	4,495	52,290	1,122	30,958	32,079	1,23,317	15,075	1,37,025	1,52,100
5	10.00 & above	2,238	305	1,240	1,545	10,335	337	10,465	10,802	23,705	5,081	45,151	50,232
Total		26,605	5,613	18,252	23,865	1,57,451	6,146	83,421	89,567	3,98,101	59,538	3,47,463	4,07,001

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger			
		No. of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No. of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No. of holdings 96	Irrigated 97	Un-irrigated 98	Total 99
1	Below 1.00	30	5	..	5	2,081	65	639	703	27	1	7	8
2	1.00—1.99	68	24	..	24	6,790	277	2,884	3,160	110	6	36	42
3	2.00—3.99	184	59	..	59	10,502	429	5,677	6,106	197	2	110	112
4	4.00—9.99	218	89	..	89	11,923	620	8,246	8,866	370	8	386	394
5	10.00 & above	34	14	..	14	2,436	251	2,668	2,914	49	..	37	37
Total		533	192	..	192	33,732	1,642	20,113	21,755	753	17	576	593

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric				Areca nut				Garlic			
		No. of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No. of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No. of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	Below 1.00	24	5	..	5	..	..	..	..	8	..	2	2
2	1.00—1.99	30	5	..	5	..	..	..	..	10	..	6	6
3	2.00—3.99	36	7	..	7	..	..	..	..	60	1	21	22
4	4.00—9.99	39	11	..	11	..	..	..	..	55	..	50	50
5	10.00 & above	11	4	..	4	..	..	..	..	5	..	..	..
Total		139	34	..	34	..	..	..	..	138	1	78	79

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	124	2	26	28	14	2	3	5	2,278	75	676	751
2	1.00—1.99	534	17	135	152	21	1	10	11	7,494	306	3,071	3,376
3	2.00—3.99	951	17	244	262	89	1	33	35	11,835	458	6,085	6,543
4	4.00—9.99	1,145	14	281	296	122	13	69	81	13,654	667	9,031	9,698
5	10.00 & above	243	23	123	146	11	3	..	3	2,755	282	2,828	3,110
Total		2,997	73	810	883	257	20	115	136	38,016	1,787	21,691	23,479

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi+Orange+Lemon				Banana				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	52	5	11	16	2,716	928	..	928	15	2	..	2
2	1.00—1.99	74	17	21	38	4,777	2,556	..	2,556	51	12	..	12
3	2.00—3.99	157	26	68	94	5,436	3,472	..	3,472	73	34	..	34
4	4.00—9.99	106	43	86	128	5,628	5,410	..	5,410	81	42	..	42
5	10.00 & above	20	11	20	31	919	1,385	..	1,385	25	16	..	16
Total		409	102	205	308	19,477	13,749	..	13,749	246	106	..	106

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	..	..	..	..	9	..	..	..	74	22	5	27
2	1.00—1.99	19	1	..	1	71	8	3	10	144	21	21	42
3	2.00—3.99	5	3	..	3	89	12	1	14	210	24	59	84
4	4.00—9.99	11	14	..	14	115	31	13	45	270	18	118	136
5	10.00 & above	..	..	..	..	9	17	3	20	81	10	16	25
Total		35	18	..	18	293	69	21	89	779	95	220	314

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops				Total Fruit Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	3	..	2	2	58	3	13	15	2,928	961	30	991
2	1.00—1.99	3	..	3	3	58	..	34	35	5,197	2,614	83	2,697
3	2.00—3.99	3	..	1	1	82	18	48	65	6,056	3,589	178	3,767
4	4.00—9.99	..	..	..	..	53	2	46	48	6,264	5,559	263	5,822
5	10.00 & above	..	..	..	..	18	..	27	27	1,071	1,439	65	1,504
Total		10	..	6	6	268	23	167	190	21,516	14,162	618	14,780

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato			Sweet Potato				Onion (Kharif)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	160	161	162	163	164	165	166	167	168	169	170	171
1	Below 1.00	10	..	2	2	14	1	2	3	33	1	6	6
2	1.00—1.99	84	4	46	50	39	2	6	8	83	2	20	23
3	2.00—3.99	121	..	91	91	93	7	40	47	158	15	37	52
4	4.00—9.99	96	4	48	52	46	5	22	27	137	18	83	101
5	10.00 & above	30	8	7	15	14	1	58	59	11	..	38	38
Total		342	16	194	210	208	17	127	144	423	36	185	221

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)			Onion (Kharif+Rabi)				Carrot				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	172	173	174	175	176	177	178	179	180	181	182	183
1	Below 1.00	21	4	..	4	55	5	6	10	12	1	4	4
2	1.00—1.99	54	17	..	17	137	19	20	39	26	3	5	7
3	2.00—3.99	58	17	..	17	217	32	37	69	47	1	8	8
4	4.00—9.99	77	10	..	10	214	28	83	111	22	..	..	..
5	10.00 & above	2	..	..	..	14	1	38	39	4	..	35	35
Total		213	47	..	47	635	83	185	268	112	4	51	55

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	184	185	186	187	188	189	190	191	192	193	194	195
1	Below 1.00	602	14	113	127	926	38	115	153	607	38	69	107
2	1.00—1.99	2,020	50	411	461	2,623	71	369	440	1,222	77	238	315
3	2.00—3.99	2,998	93	606	699	3,924	156	772	928	1,491	145	333	478
4	4.00—9.99	3,604	101	915	1,015	3,779	219	685	903	1,486	181	377	559
5	10.00 & above	717	42	277	320	717	121	185	306	256	41	178	219
Total		9,942	300	2,322	2,622	11,969	604	2,125	2,730	5,063	482	1,196	1,678

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	2,226	97	310	407	45,668	8,034	14,009	22,043	4,190	18	2,000	2,018
2	1.00—1.99	6,153	226	1,095	1,321	1,12,023	17,238	60,951	78,189	11,975	72	10,048	10,120
3	2.00—3.99	8,892	434	1,887	2,321	1,46,728	22,958	1,03,742	1,26,700	15,736	71	18,047	18,119
4	4.00—9.99	9,248	537	2,130	2,667	1,52,701	21,928	1,48,449	1,70,377	12,891	123	23,243	23,366
5	10.00 & above	1,752	213	779	992	29,317	7,028	48,823	55,851	1,841	12	5,285	5,297
Total		28,271	1,507	6,201	7,707	4,86,437	77,187	3,75,974	4,53,161	46,632	297	58,623	58,920

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops				Total Fibre Crops				Groundnut (Kharif)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	290	7	94	102	4,480	26	2,095	2,120	1,882	14	2,764	2,778
2	1.00—1.99	578	9	321	330	12,553	81	10,369	10,450	4,940	30	6,835	6,865
3	2.00—3.99	686	3	467	470	16,422	74	18,515	18,589	5,603	33	5,964	5,999
4	4.00—9.99	625	31	488	518	13,516	154	23,731	23,885	3,285	44	2,985	3,029
5	10.00 & above	92	2	77	80	1,933	14	5,362	5,376	292	2	445	447
Total		2,272	52	1,448	1,500	48,904	349	60,071	60,420	16,003	123	18,993	19,116

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif+Summer)				Til				
		No. of holdings 220	Irrigated 221	Un-irrigated 222	Total 223	No. of holdings 224	Irrigated 225	Un-irrigated 226	Total 227	No. of holdings 228	Irrigated 229	Un-irrigated 230	Total 231
1	Below 1.00	30	10	..	10	1,912	24	2,764	2,788	528	3	185	188
2	1.00—1.99	43	21	..	21	4,983	51	6,835	6,886	1,982	2	1,141	1,143
3	2.00—3.99	37	14	..	14	5,640	47	5,964	6,011	3,420	19	2,103	2,122
4	4.00—9.99	18	3	..	3	3,303	47	2,985	3,032	3,974	14	3,094	3,107
5	10.00 & above	..	..	..	..	292	2	445	447	686	2	549	550
Total		128	48	..	48	16,131	171	18,993	19,164	10,589	39	7,071	7,110

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut				Other Oil Seeds				
		No. of holdings 232	Irrigated 233	Un-irrigated 234	Total 235	No. of holdings 236	Irrigated 237	Un-irrigated 238	Total 239	No. of holdings 240	Irrigated 241	Un-irrigated 242	Total 243
1	Below 1.00	887	3	423	425	..	..	..	..	899	4	305	310
2	1.00—1.99	3,768	6	2,669	2,676	..	..	..	..	2,229	29	1,347	1,376
3	2.00—3.99	5,960	19	4,615	4,634	..	..	..	..	2,505	33	1,816	1,849
4	4.00—9.99	5,931	17	5,799	5,816	..	..	..	..	2,378	31	2,234	2,265
5	10.00 & above	797	6	1,014	1,020	..	..	..	..	265	24	323	347
Total		17,343	51	14,520	14,571	..	..	..	..	8,276	122	6,026	6,148

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds			Tobacco				Other Narcotics and Drugs				
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	Below 1.00	4,226	34	3,677	3,711	9	1	3	3	37	..	7	7
2	1.00—1.99	12,962	89	11,991	12,080	26	7	21	28	21	..	17	17
3	2.00—3.99	17,525	119	14,498	14,617	19	..	27	27	42	..	22	22
4	4.00—9.99	15,586	108	14,112	14,220	18	..	24	24	13	18	..	18
5	10.00 & above	2,040	34	2,331	2,364	..	..	..	..	4	..	12	12
Total		52,339	383	46,609	46,992	72	8	74	82	117	18	58	76

Region : Vidarbha

TABLE 6—Contd.

District : Nagpur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	256	257	258	259	260	261	262	263	264	265	266	267
1	Below 1.00	47	1	9	10	3	..	..	..	32	2	4	5
2	1.00—1.99	46	7	38	45	80	..	10	10	58	..	20	20
3	2.00—3.99	62	..	49	49	71	..	35	35	76	1	64	66
4	4.00—9.99	30	18	24	42	40	1	29	30	86	5	117	122
5	10.00 & above	4	..	12	12	8	..	..	..	11	..	5	5
Total		189	26	132	158	202	1	75	76	263	8	210	218

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	268	269	270	271	272	273	274	275
1	Below 1.00	34	2	4	6	18	..	5	5
2	1.00—1.99	138	..	31	31	12	..	..	..
3	2.00—3.99	148	1	100	101	30	..	12	12
4	4.00—9.99	127	6	147	152	32	..	48	48
5	10.00 & above	19	..	5	5	10	..	2	2
Total		465	9	286	295	100	..	68	68

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops				Total Non-Food Crops			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	21	2	4	6	8,825	64	5,793	5,857
2	1.00—1.99	71	11	25	36	25,782	188	22,454	22,642
3	2.00—3.99	87	..	66	66	34,273	194	33,239	33,433
4	4.00—9.99	33	..	12	12	29,324	287	38,073	38,360
5	10.00 & above	3	..	..	..	4,009	48	7,712	7,760
Total		215	13	106	120	1,02,213	782	1,07,271	1,08,053

Region : Vidarbha

TABLE 1
Number and area of Operational Holdings

District : Bhandara

(Area in Hectares)

Sr. No.	Size Class (in Ha)	Individual holdings		Joint holdings		Total holdings	
		No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8
1	Below 1.00	1,30,846	62,289	16,302	7,281	1,47,148	69,570
2	1.00—1.99	63,514	89,157	7,838	11,212	71,352	1,00,369
3	2.00—3.99	36,390	99,989	5,598	15,761	41,988	1,15,750
4	4.00—9.99	16,133	91,668	2,300	13,738	18,433	1,05,406
5	10.00 & above	1,787	25,571	299	4,254	2,086	29,825
Total		2,48,670	3,68,674	32,337	52,247	2,81,007	4,20,921

Note:—Institutional holdings are included in individual holdings.

TABLE 2
Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned area	Leased area	Total area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	1,47,148	69,570	1,46,836	69,425	58	17	152	66	105	45	18	63
2	1.00—1.99	71,352	1,00,369	71,156	1,00,065	18	29	23	29	154	167	78	246
3	2.00—3.99	41,988	1,15,750	41,875	1,15,436	10	25	4	16	99	220	52	272
4	4.00—9.99	18,433	1,05,406	18,375	1,05,076	..	..	..	..	58	250	80	330
5	10.00 & above	2,060	28,718	2,046	28,520	..	..	4	48	10	148	2	150
Total		2,80,981	4,19,813	2,80,288	4,18,522	86	71	183	159	426	830	230	1,061

TABLE 3
Estimated area under Different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	1,47,148	69,570	66,555	598	67,153	399	521	793	1,712	705
2	1.00—1.99	71,352	1,00,369	94,253	1,233	95,486	766	1,219	1,970	3,954	929
3	2.00—3.99	41,988	1,15,750	1,07,918	1,403	1,09,320	825	1,563	2,764	5,152	1,277
4	4.00—9.99	18,433	1,05,406	95,790	1,929	97,719	994	2,099	3,207	6,301	1,386
5	10.00 & above	2,060	28,718	24,075	730	24,805	343	824	1,826	2,993	920
Total		2,80,981	4,19,813	3,88,591	5,893	3,94,483	3,327	6,226	10,560	20,112	5,217

Region : Vidarbha

TABLE 4

District : Bhandara

Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly unirrigated holdings			Holdings receiving irrigation	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Total area 10	Irrigated area 11	No. 12	Net irrigated area 13
1	Below 1.00	1,47,148	69,570	18,753	7,722	97,079	42,118	31,317	17,312	14,464	50,070	22,186
2	1.00—1.99	71,352	1,00,369	5,625	7,266	40,889	53,500	24,837	34,720	26,177	30,463	33,443
3	2.00—3.99	41,988	1,15,750	2,171	5,227	20,995	53,398	18,826	50,696	34,288	20,993	39,515
4	4.00—9.99	18,433	1,05,406	446	2,033	8,401	43,730	9,586	51,956	29,961	10,032	31,994
5	10.00 & above	2,060	28,718	18	246	835	9,786	1,213	14,773	6,679	1,232	6,925
Total		2,80,981	4,19,814	27,013	22,494	1,68,199	2,02,532	85,779	1,69,457	1,11,569	1,12,790	1,34,063

TABLE 5 (A)

Estimated number of Operational Holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	1,47,148	69,570	27,522	12,126	19,603	8,738	1,457	444
2	1.00—1.99	71,352	1,00,369	13,944	15,685	13,365	13,586	2,673	2,683
3	2.00—3.99	41,988	1,15,750	9,638	18,523	9,458	16,181	2,449	3,286
4	4.00—9.99	18,433	1,05,406	3,910	12,632	4,752	14,227	1,856	3,727
5	10.00 & above	2,060	28,718	409	2,296	587	3,335	347	1,012
Total		2,80,981	4,19,814	55,423	61,263	47,765	56,067	8,782	11,153

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift Irrigated		Other Sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	149	81	545	210	1,512	587	50,070	22,186
2	1.00—1.99	31	6	329	247	1,638	1,235	30,463	33,443
3	2.00—3.99	18	39	204	230	1,189	1,254	20,993	39,515
4	4.00—9.99	4	1	175	271	680	1,135	10,032	31,994
5	10.00 & above	..	..	18	32	89	249	1,232	6,935
Total		202	128	1,271	990	5,108	4,460	1,12,790	1,34,063

Region : Vidarbha

TABLE 5 (B)
Estimated number of Wells and Tubewells

District : Bhandara

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use				Not in use	Number of Tubewells		
		Number	Area	With pumpsets		Total (5+6)	Without pump		Electric	Diesel	Total (10+11)
				Electric	Diesel						
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	1,47,148	69,570	390	19	409	14	2,766	..	..	42
2	1.00—1.99	71,352	1,00,369	1,886	85	1,971	22	1,565	..	..	5
3	2.00—3.99	41,988	1,15,750	1,988	193	2,181	27	1,111	..	..	..
4	4.00—9.99	18,433	1,05,406	1,735	30	1,765	47	635	..	..	..
5	10.00 & above	2,060	28,718	362	5	367	5	106	..	..	..
Total		2,80,981	4,19,814	6,361	332	6,693	115	6,183	..	..	47

TABLE 6
Estimated irrigated and Unirrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	1,47,148	69,570	58,194	58,260	1,16,453	1,28,289	56,198	37,632	93,830	2,510	638	..	638
2	1.00—1.99	71,352	1,00,369	36,164	83,271	1,19,435	67,702	32,280	49,271	81,550	2,332	1,353	..	1,353
3	2.00—3.99	41,988	1,15,750	42,690	92,644	1,35,334	40,018	38,085	51,178	89,263	1,467	1,489	..	1,489
4	4.00—9.99	18,433	1,05,406	34,069	78,075	1,12,144	17,393	30,660	41,897	72,557	871	1,507	..	1,507
5	10.00 & above	2,060	28,718	7,400	19,487	26,888	1,890	6,407	9,998	16,405	102	332	..	332
Total		2,80,981	4,19,814	1,78,517	3,31,736	5,10,253	2,55,293	1,63,630	1,89,975	3,53,605	7,282	5,319	..	5,319

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	1,30,799	56,836	37,632	94,468	955	25	177	202	5,476	75	1,834	1,909
2	1.00—1.99	70,034	33,633	49,271	82,904	875	44	435	479	7,537	65	4,720	4,785
3	2.00—3.99	41,485	39,574	51,178	90,752	912	26	619	646	7,131	77	6,612	6,688
4	4.00—9.99	18,264	32,167	41,897	74,064	770	12	817	829	5,157	247	8,193	8,439
5	10.00 & above	1,992	6,739	9,998	16,737	112	7	269	276	726	29	2,201	2,231
Total		2,62,575	1,68,949	1,89,975	3,58,925	3,623	114	2,317	2,432	26,028	493	23,559	24,052

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)			Bajri				Nagli				
		No. of holdings 28	Irrigated 29	Un-irrigated 30	Total 31	No. of holdings 32	Irrigated 33	Un-irrigated 34	Total 35	No. of holdings 36	Irrigated 37	Un-irrigated 38	Total 39
1	Below 1.00	6,431	99	2,011	2,110	805	15	154	169	641	..	64	64
2	1.00—1.99	8,412	110	5,154	5,264	301	2	107	109	392	..	65	65
3	2.00—3.99	8,043	103	7,231	7,334	458	14	601	615	240	..	62	62
4	4.00—9.99	5,927	259	9,010	9,268	483	28	724	752	165	..	156	156
5	10.00 & above	838	36	2,471	2,507	115	..	289	289	29	..	39	39
Total		29,651	607	25,876	26,483	2,163	60	1,875	1,935	1,466	..	385	385

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat			Other Cereals				Total Cereals				
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	10,518	561	2,563	3,124	3,329	11	263	275	1,52,523	57,522	42,686	1,00,208
2	1.00—1.99	11,831	1,735	5,078	6,813	2,042	22	442	464	93,012	35,502	60,116	95,619
3	2.00—3.99	10,654	2,129	5,794	7,922	1,990	..	646	647	62,870	41,821	65,512	1,07,333
4	4.00—9.99	6,954	927	5,493	6,420	1,771	32	1,295	1,327	33,563	33,412	58,575	91,987
5	10.00 & above	1,003	301	1,399	1,700	290	5	534	539	4,266	7,081	14,730	21,811
Total		40,959	5,653	20,326	25,979	9,421	72	3,181	3,252	3,46,235	1,75,340	2,41,619	4,16,959

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur			Udid				Mug				
		No. of holdings 52	Irrigated 53	Un-irrigated 54	Total 55	No. of holdings 56	Irrigated 57	Un-irrigated 58	Total 59	No. of holdings 60	Irrigated 61	Un-irrigated 62	Total 63
1	Below 1.00	56,056	320	1,585	1,905	9,739	..	2,813	2,813	2,097	33	553	586
2	1.00—1.99	38,551	214	2,108	2,322	7,454	..	4,259	4,259	1,531	13	617	630
3	2.00—3.99	26,106	205	2,290	2,495	5,542	..	4,821	4,821	1,251	37	618	655
4	4.00—9.99	11,927	63	1,940	2,003	3,267	..	4,861	4,861	939	43	601	644
5	10.00 & above	1,361	99	782	881	439	..	1,216	1,216	125	..	148	148
Total		1,34,001	901	8,705	9,607	26,441	..	17,970	17,970	5,943	126	2,537	2,663

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh			Main Kharif Pulses				Gram				
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	18,473	..	2,563	2,563	86,365	353	7,515	7,868	4,773	14	1,134	1,149
2	1.00—1.99	10,898	..	3,000	3,000	58,434	227	9,984	10,211	6,317	21	3,557	3,578
3	2.00—3.99	10,344	..	3,484	3,484	43,243	242	11,214	11,456	6,273	73	5,022	5,096
4	4.00—9.99	6,166	..	3,024	3,024	22,299	106	10,426	10,532	4,627	36	2,363	2,399
5	10.00 & above	744	..	540	540	2,669	99	2,685	2,784	654	19	619	638
Total		46,625	..	12,611	12,611	2,13,010	1,028	41,823	42,850	22,645	164	12,695	12,859

(Area in Hectarse)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses			Total Pulses				Total Foodgrains				
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	4,773	14	1,134	1,149	91,138	367	8,649	9,016	2,43,661	57,889	51,335	1,09,225
2	1.00—1.99	6,317	21	3,557	3,578	64,751	248	13,541	13,789	1,57,762	35,751	73,657	1,09,408
3	2.00—3.99	6,273	73	5,022	5,096	49,516	315	16,236	16,551	1,12,386	42,137	81,747	1,23,884
4	4.00—9.99	4,627	36	2,363	2,399	26,925	142	12,789	12,931	60,489	33,554	71,364	1,04,918
5	10.00 & above	654	19	619	638	3,324	119	3,304	3,422	7,590	7,200	18,033	25,233
Total		22,645	164	12,645	12,859	2,35,654	1,191	54,518	55,710	5,81,889	1,76,532	2,96,137	4,72,668

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane			Chillies				Ginger				
		No. of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No. of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No. of holdings 96	Irrigated 97	Un-irrigated 98	Total 99
1	Below 1.00	539	74	..	74	2,592	73	232	305	86	2	3	5
2	1.00—1.99	397	89	..	89	2,606	160	291	450	70	1	7	8
3	2.00—3.99	392	84	..	84	2,763	142	431	573	108	5	2	7
4	4.00—9.99	292	88	..	88	1,995	211	366	577	43	2	2	4
5	10.00 & above	86	92	..	92	348	89	89	178	9	1	..	1
Total		1,706	427	..	427	10,304	674	1,409	2,082	315	10	15	24

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric				Arecanut				Garlic			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	100	101	102	103	104	105	106	107	108	109	110	111
1	Below 1.00	26	2	..	2	..	..	..	..	75	..	3	3
2	1.00—1.99	62	13	..	13	..	..	..	..	60	..	1	2
3	2.00—3.99	46	19	..	19	..	..	..	..	84	1	2	2
4	4.00—9.99	43	7	..	7	..	..	..	..	50	3	5	8
5	10.00 & above	..	..	..	..	..	..	..	..	4	..	..	..
Total		176	41	..	41	..	..	..	..	273	5	10	15

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender				Other Condiments and Spices				Total Condiments and Spices			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	298	1	7	9	29	..	2	2	3,107	79	246	325
2	1.00—1.99	256	1	7	8	26	..	2	2	3,079	175	308	483
3	2.00—3.99	270	6	7	13	23	..	..	..	3,293	171	443	614
4	4.00—9.99	212	1	5	6	27	..	29	29	2,369	225	407	631
5	10.00 & above	6	1	..	1	..	..	..	..	367	90	89	179
Total		1,042	10	27	37	106	..	33	34	12,215	740	1,494	2,233

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango				Mosambi + Orange + Lemon				Banana			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	73	..	11	11	15	5	..	5	18	1	..	1
2	1.00—1.99	49	..	24	24	14	5	..	5	5	..	..	..
3	2.00—3.99	40	3	1	3	31	14	..	14	9	1	..	1
4	4.00—9.99	49	..	2	2	24	8	..	8	..	..	..	..
5	10.00 & above	12	..	9	9	12	5	..	5	4	..	..	..
Total		222	3	47	49	96	37	..	37	36	3	..	3

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	..	..	..	..	..	..	..	..	214	10	33	43
2	1.00—1.99	..	..	..	..	..	..	..	..	196	10	38	48
3	2.00—3.99	..	..	..	..	16	..	3	3	222	37	84	121
4	4.00—9.99	..	3	..	..	24	..	..	..	131	13	29	42
5	10.00 & above	..	2	..	..	..	..	..	..	7	..	3	3
Total		..	5	..	..	40	..	3	3	769	71	186	257

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other Fruit Crops				Total Fruit Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	148	149	150	151	152	153	154	155	156	157	158	159
1	Below 1.00	..	5	..	..	162	22	7	29	487	39	52	90
2	1.00—1.99	..	..	..	..	37	..	1	1	301	16	62	78
3	2.00—3.99	..	..	..	..	52	6	17	23	369	61	105	166
4	4.00—9.99	..	..	..	..	25	1	..	1	256	22	31	53
5	10.00 & above	..	..	..	..	11	..	2	2	48	5	14	19
Total		..	5	..	..	287	29	27	55	1,460	143	263	406

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato			Sweet Potato				Onion (Kharif)					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	
1	2	160	161	162	163	164	165	166	167	168	169	170	171	
1	Below 1.00	..	23	6	..	6	33	2	..	2	71	1	2	3
2	1.00—1.99	..	54	13	4	16	16	1	..	1	48	4	1	5
3	2.00—3.99	..	90	12	2	13	44	2	5	7	54	7	1	8
4	4.00—9.99	..	48	10	..	10	38	3	1	3	66	9	2	10
5	10.00 & above	..	10	1	5	5	2	..	..	..	9	1	..	2
Total		..	225	41	10	52	132	7	6	13	248	22	6	28

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)			Onion (Kharif-Rabi)				Carrot				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	172	173	174	175	176	177	178	179	180	181	182	183
1	Below 1.00	71	8	..	8	141	9	2	12	27	..	1	1
2	1.00—1.99	105	8	..	8	153	12	1	13	32	1	1	2
3	2.00—3.99	70	9	..	9	124	16	1	17	20	1	..	1
4	4.00—9.99	78	21	..	21	144	29	2	31	15	1	..	1
5	10.00 & above	10	..	..	..	20	2	..	2	..	..	..	..
Total		334	46	..	46	582	67	6	74	94	3	2	5

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	184	185	186	187	188	189	190	191	192	193	194	195
1	Below 1.00	64	..	3	3	924	15	49	64	2,468	12	75	87
2	1.00—1.99	247	4	8	12	863	14	72	87	1,068	20	35	55
3	2.00—3.99	244	7	11	18	922	34	59	93	1,015	33	54	87
4	4.00—9.99	126	7	8	14	661	35	86	121	457	8	28	36
5	10.00 & above	17	..	1	2	83	3	2	5	64	4	2	6
Total		697	18	31	49	3,453	102	268	370	5,073	77	195	271

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables				Total Food Crops				Cotton			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	3,680	44	130	174	2,51,474	58,127	51,764	1,09,891	53	..	7	7
2	1.00—1.99	2,434	64	122	186	1,63,974	36,095	74,149	1,10,244	55	..	39	39
3	2.00—3.99	2,460	105	132	236	1,18,901	42,558	82,427	1,24,985	111	4	92	96
4	4.00—9.99	1,489	93	124	217	64,893	33,981	71,926	1,05,907	209	19	158	177
5	10.00 & above	194	10	10	20	8,285	7,397	18,146	25,542	37	1	22	24
Total		10,257	316	517	833	6,07,527	1,78,158	2,98,411	4,76,568	464	25	319	343

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops				Groundnut (Kharif)				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	540	..	35	36	593	..	43	43	202	3	20	23
2	1.00—1.99	400	..	42	42	455	..	81	81	227	4	34	38
3	2.00—3.99	345	..	35	35	456	4	127	131	184	2	25	27
4	4.00—9.99	181	..	71	71	389	19	229	248	101	11	18	29
5	10.00 & above	27	..	2	2	63	1	24	25	18	1	1	2
Total		1,493	..	185	185	1,957	25	504	528	733	20	99	118

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif+Summer)				Til				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	220	221	222	223	224	225	226	227	228	229	230	231
1	Below 1.00	36	9	..	9	239	12	20	32	2,595	..	79	79
2	1.00—1.99	39	11	..	11	266	15	34	48	2,796	..	104	104
3	2.00—3.99	32	18	..	18	216	20	25	46	2,210	1	83	85
4	4.00—9.99	19	29	..	29	121	39	18	57	1,279	14	143	156
5	10.00 & above	5	1	..	1	23	2	1	3	135	..	32	32
Total		131	69	..	69	864	88	99	187	9,014	15	440	456

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut				Other Oil Seeds				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	17,982	42	6,151	6,193	..	..	..	..	458	11	105	117
2	1.00—1.99	13,963	39	8,577	8,616	..	..	..	..	492	7	132	139
3	2.00—3.99	10,363	80	9,356	9,436	..	..	..	..	424	26	179	205
4	4.00—9.99	4,521	4	5,169	5,174	..	..	..	..	215	10	75	85
5	10.00 & above	415	..	1,103	1,103	..	..	..	..	27	..	36	36
Total		47,243	165	30,357	30,521	..	..	..	..	1,616	54	528	582

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds			Tobacco				Other Narcotics and Drugs				
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Un-irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	2												
1	Below 1.00	21,274	66	6,355	6,420	9	..	..	..	51	..	3	3
2	1.00—1.99	17,516	60	8,847	8,907	..	..	..	..	51	..	13	13
3	2.00—3.99	13,213	127	9,644	9,771	9	..	..	..	33	..	8	8
4	4.00—9.99	6,135	67	5,405	5,473	..	..	..	..	9	..	..	..
5	10.00 & above	600	2	1,173	1,174	..	..	..	..	..	..	..	..
Total		58,738	323	31,423	31,746	18	..	..	..	144	..	24	24

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs				Lucerne				Other Fodder Crops			
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	2												
1	Below 1.00	61	..	3	3	270	..	83	83	18	..	2	2
2	1.00—1.99	51	..	13	13	185	3	166	169	34	4	14	17
3	2.00—3.99	42	..	8	8	219	..	405	405	38	..	26	26
4	4.00—9.99	9	..	..	..	122	..	468	468	16	..	33	33
5	10.00 & above	..	..	..	..	14	..	144	144	..	..	..	..
Total		162	..	24	24	809	3	1,265	1,268	107	4	75	79

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	2								
1	Below 1.00	288	..	85	85	55	..	7	7
2	1.00—1.99	219	7	180	186	30	..	1	1
3	2.00—3.99	257	..	431	431	41	..	4	4
4	4.00—9.99	138	..	502	502	14	..	9	9
5	10.00 & above	14	..	144	144	..	..	..	..
Total		916	7	1,341	1,347	139	..	21	21

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops			Total Non-Food Crops				
		No. of holdings 276	Irrigated 277	Un-irrigated 278	Total 279	No. of holdings 280	Irrigated 281	Un-irrigated 282	Total 283
1	Below 1.00	9	..	1	1	22,279	66	6,494	6,560
2	1.00—1.99	4	1	..	1	18,274	67	9,120	9,188
3	2.00—3.99	6	..	1	1	14,015	131	10,214	10,346
4	4.00—9.99	8	..	..	..	6,693	86	6,145	6,232
5	10.00 & above	..	..	..	..	677	3	1,340	1,343
Total		27	1	1	2	61,939	355	33,314	33,669

TABLE 1
Number and area of Operational Holdings

District : Chandrapur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8
1	Below 1.00	48,424	27,277	1,964	1,131	50,388	28,408
2	1.00—1.99	42,974	62,605	1,575	2,259	44,549	64,864
3	2.00—3.99	47,458	1,32,164	1,522	4,365	48,980	1,36,528
4	4.00—9.99	35,715	2,13,123	1,453	8,892	37,168	2,22,015
5	10.00 & above	5,192	75,539	238	3,332	5,430	78,871
Total		1,79,763	5,10,707	6,752	19,980	1,86,515	5,30,687

Note—Institutional holdings are included in individual holdings.

TABLE 2
Estimated number and area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise operated holdings			
		No. 3	Area 4	No. 5	Area 6	No. 7	Area 8	No. 9	Area 10	No. 11	Owred area 12	Leased area 13	Total area (12+13) 14
1	Below 1.00	50,211	28,407	49,808	28,123	104	74	253	179	47	19	11	30
2	1.00—1.99	44,549	64,864	44,150	64,297	43	71	219	296	135	118	82	200
3	2.00—3.99	48,980	1,36,528	48,369	1,34,682	141	453	192	565	280	552	277	829
4	4.00—9.99	37,168	2,22,015	36,196	2,15,981	117	740	212	1,229	641	2,587	1,479	4,065
5	10.00 & above	5,402	76,915	5,241	73,684	22	515	3	37	138	2,122	558	2,680
Total		1,86,310	5,28,729	1,83,764	5,16,767	427	1,853	879	2,306	1,241	5,398	2,407	7,804

Region : Vidarbha

TABLE 3
Estimated area under Different Land Use

District : Chandrapur

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	50,211	28,407	27,478	215	27,693	95	152	325	573	141
2	1.00—1.99	44,549	64,864	61,751	648	62,399	332	666	1,073	2,071	394
3	2.00—3.99	48,980	1,36,528	1,29,094	1,485	1,30,579	678	1,817	2,294	4,789	1,160
4	4.00—9.99	37,168	2,22,015	2,06,501	3,737	2,10,238	1,730	3,416	4,311	9,456	2,321
5	10.00 & above	5,402	76,915	68,982	1,719	70,701	1,080	1,708	2,438	5,227	987
Total		1,86,310	5,28,729	4,93,806	7,804	5,01,610	3,915	7,759	10,441	22,116	5,003

TABLE 4
Distribution of estimated number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly unirrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Net irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	50,211	28,407	16,460	8,523	27,635	15,278	6,115	3,891	2,815	22,576	11,339
2	1.00—1.99	44,549	64,864	6,606	8,541	29,205	41,266	8,737	12,592	7,112	15,344	15,653
3	2.00—3.99	48,980	1,36,528	2,392	5,625	35,974	95,661	10,612	29,293	13,549	13,006	19,174
4	4.00—9.99	37,168	2,22,015	463	2,154	27,896	1,57,958	8,807	50,125	17,464	9,272	19,618
5	10.00 & above	5,402	76,915	57	871	3,672	48,538	1,676	21,292	5,380	1,732	6,250
Total		1,86,310	5,28,730	25,978	25,714	1,24,382	3,58,700	35,947	1,17,195	46,320	61,930	72,034

TABLE 5 (A)
Estimated number of Operational Holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No.	Area	No. of holdings	Area irrigated	No. of holdings	Area irrigated	No. of holdings	Area irrigated
1	2	3	4	5	6	7	8	9	10
1	Below 1.00	50,211	28,407	6,335	3,113	14,382	7,159	203	74
2	1.00—1.99	44,549	64,864	4,046	4,137	9,830	9,616	394	293
3	2.00—3.99	48,980	1,36,528	3,015	4,579	8,643	12,012	617	479
4	4.00—9.99	37,168	2,22,015	1,813	3,821	5,783	11,881	701	690
5	10.00 & above	5,402	76,915	285	1,159	980	3,162	192	228
Total		1,86,310	5,28,730	15,494	16,810	39,618	43,829	2,107	1,764

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift Irrigated		Other Sources		Exclusive No. of Irrigated holdings	Net irrigated area
		No. of holdings	Area Irrigated	No. of holdings	Area Irrigated	No. of holdings	Area Irrigated		
1	2	11	12	13	14	15	16	17	18
1	Below 1.00	4	3	62	24	2,020	965	22,576	11,339
2	1.00—1.99	..	..	87	50	1,920	1,557	15,344	15,653
3	2.00—3.99	..	..	163	118	1,849	1,986	13,006	19,174
4	4.00—9.99	..	..	172	193	2,156	3,032	9,272	19,618
5	10.00 & above	..	..	67	142	580	1,559	1,732	6,250
Total		4	3	551	527	8,525	9,099	61,930	72,034

TABLE 5 (B)

Estimated Number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Number of Wells in use					Number of Tubewells		
		Number	Area	With Pumpsets		Total (5+6)	Without Pump	Not in use	Electric	Diesel	Total (10+11)
				Electric	Diesel						
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	50,211	28,407	17	4	21	18	27,855	..	..	..
2	1.00—1.99	44,549	64,864	112	19	131	21	558	..	..	..
3	2.00—3.99	48,980	1,36,528	89	89	178	35	547	..	..	..
4	4.00—9.99	37,168	2,22,015	282	72	354	30	71	..	..	..
5	10.00 & above	5,402	76,915	98	30	128	3	2,501	..	..	..
Total		1,86,310	5,28,730	598	214	812	107	31,532	..	..	..

TABLE 6

Estimated Irrigated and Un-irrigated Area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	50,211	28,407	29,814	19,974	49,788	38,092	29,107	8,041	37,148	361	132	..	132
2	1.00—1.99	44,549	64,864	17,161	52,847	70,008	27,684	15,196	13,323	28,519	214	129	..	129
3	2.00—3.99	48,980	1,36,528	20,973	1,16,699	1,37,672	25,712	18,438	17,324	35,762	319	280	..	280
4	4.00—9.99	37,168	2,22,015	19,916	1,76,805	1,96,722	20,332	18,631	20,974	39,605	172	266	..	266
5	10.00 & above	5,402	76,915	6,243	51,423	57,667	3,419	5,720	6,733	12,453	22	51	..	51
Total		1,86,310	5,28,730	94,107	4,17,749	5,11,859	1,15,239	87,093	66,395	1,53,487	1,088	858	..	858

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif+Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings 16	Irrigated 17	Un-irrigated 18	Total 19	No. of holdings 20	Irrigated 21	Un-irrigated 22	Total 23	No. of holdings 24	Irrigated 25	Un-irrigated 26	Total 27
1	Below 1.00	38,453	29,239	8,041	37,280	1,547	6	926	932	7,720	52	3,557	3,609
2	1.00—1.99	27,898	15,325	13,323	28,648	3,438	16	3,151	3,166	15,636	119	13,720	13,839
3	2.00—3.99	26,031	18,717	17,324	36,042	8,036	27	10,205	10,231	24,739	199	35,440	35,639
4	4.00—9.99	20,504	18,898	20,974	39,871	9,133	38	17,719	17,757	22,463	127	57,056	57,183
5	10.00 & above	3,440	5,772	6,733	12,505	1,723	18	5,850	5,868	3,696	75	18,770	18,845
Total		1,16,326	87,951	66,395	1,54,346	23,878	104	37,850	37,954	74,254	572	1,28,543	1,29,115

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings 28	Irrigated 29	Un-irrigated 30	Total 31	No. of holdings 32	Irrigated 33	Un-irrigated 34	Total 35	No. of holdings 36	Irrigated 37	Un-irrigated 38	Total 39
1	Below 1.00	9,267	58	4,483	4,541	91	3	18	21	17	..	5	5
2	1.00—1.99	19,075	135	16,870	17,006	128	8	47	55	44	..	7	7
3	2.00—3.99	32,775	225	45,645	45,870	193	11	104	115	54	..	13	13
4	4.00—9.99	31,596	165	74,775	74,940	183	..	229	229	135	..	42	42
5	10.00 & above	5,419	93	24,620	24,713	37	..	180	180	6	..	1	1
Total		98,131	676	1,66,393	1,67,069	631	22	577	600	255	..	68	68

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	4,475	375	1,293	1,669	1,307	8	121	129	53,610	29,682	13,960	43,643
2	1.00—1.99	6,947	1,493	3,033	4,526	421	10	78	87	54,513	16,971	33,357	50,328
3	2.00—3.99	10,145	1,663	5,777	7,440	948	1	225	225	70,146	20,618	69,087	89,705
4	4.00—9.99	12,996	417	10,734	11,151	1,228	8	493	501	66,642	19,488	1,07,247	1,26,734
5	10.00 & above	2,939	190	4,423	4,613	262	..	204	204	12,102	6,055	36,161	42,217
Total		37,502	4,138	25,260	29,398	4,167	26	1,120	1,146	2,57,013	92,814	2,59,813	3,52,627

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur			Udid				Mug				
		No. of holdings 52	Irrigated 53	Un-irrigated 54	Total 55	No. of holdings 56	Irrigated 57	Un-irrigated 58	Total 59	No. of holdings 60	Irrigated 61	Un-irrigated 62	Total 63
1	Below 1.00	7,924	1	461	462	3,018	..	1,084	1,084	2,098	3	204	207
2	1.00—1.99	11,434	6	1,517	1,524	3,143	..	1,939	1,939	5,455	5	1,027	1,033
3	2.00—3.99	19,964	40	4,290	4,330	3,560	..	2,441	2,441	11,691	39	2,994	3,033
4	4.00—9.99	20,334	11	7,549	7,560	2,321	..	2,777	2,777	11,986	13	4,655	4,668
5	10.00 & above	3,399	7	2,210	2,216	325	..	612	612	1,700	8	1,031	1,038
Total		63,055	65	16,027	16,092	12,367	..	8,853	8,853	32,929	68	9,911	9,979

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+ Math+ Lakh				Main Kharif Pulses				Gram			
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	5,351	..	1,423	1,423	18,392	4	3,173	3,176	1,823	11	596	607
2	1.00—1.99	6,562	..	2,595	2,595	26,593	12	7,079	7,090	3,387	8	1,799	1,808
3	2.00—3.99	8,913	..	4,093	4,093	44,128	79	13,818	13,897	5,269	7	3,195	3,202
4	4.00—9.99	8,917	..	5,176	5,176	43,558	25	20,156	20,181	6,931	6	2,262	2,268
5	10.00 & above	1,692	..	1,257	1,257	7,115	14	5,109	5,123	1,659	1	818	818
Total		31,435	..	14,544	14,544	1,39,786	133	49,334	49,468	19,069	33	8,670	8,703

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses				Total Pulses				Total Foodgrains			
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	1,823	11	596	607	20,215	15	3,768	3,782	73,824	29,697	17,729	47,426
2	1.00—1.99	3,387	8	1,799	1,808	29,980	20	8,878	8,898	84,493	16,990	42,235	59,225
3	2.00—3.99	5,269	7	3,195	3,203	49,397	86	17,014	17,099	1,19,543	20,704	86,101	1,06,805
4	4.00—9.99	6,931	6	2,262	2,268	50,489	31	22,418	22,450	1,17,130	19,519	1,29,665	1,49,184
5	10.00 & above	1,659	1	818	818	8,775	15	5,926	5,941	20,877	6,070	42,088	48,158
Total		19,069	33	8,670	8,703	1,58,855	167	58,004	58,171	4,15,868	92,981	3,17,817	4,10,798

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane			Chillies				Ginger				
		No. of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No. of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No. of holdings 96	Irrigated 97	Un-irrigated 98	Total 99
1	2												
1	Below 1.00	58	7	..	7	1,170	9	179	188	29	3	2	5
2	1.00—1.99	93	14	..	14	3,488	30	926	957	18	..	3	3
3	2.00—3.99	95	19	..	19	7,261	53	2,092	2,145	58	5	10	15
4	4.00—9.99	73	25	..	25	8,721	135	3,383	3,518	26	2	..	2
5	10.00 & above	11	2	..	2	1,334	2	730	731	10	1	..	1
Total		330	67	..	67	21,973	229	7,310	7,539	141	11	16	27

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric			Arecanut				Garlic				
		No. of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No. of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No. of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	2												
1	Below 1.00	291	70	..	70	..	..	..	..	3	..	..	..
2	1.00—1.99	242	42	..	42	..	..	..	..	8	..	2	2
3	2.00—3.99	306	65	..	65	..	..	..	..	4	..	..	..
4	4.00—9.99	386	98	..	98	..	..	..	..	18	..	7	7
5	10.00 & above	118	86	..	86	..	..	..	..	..	..	..	..
Total		1,343	361	..	361	..	..	..	..	34	..	9	9

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings 112	Irrigated 113	Un-irrigated 114	Total 115	No. of holdings 116	Irrigated 117	Un-irrigated 118	Total 119	No. of holding 120	Irrigated 121	Un-irrigated 122	Total 123
1	2												
1	Below 1.00	84	1	9	10	12	2	2	4	1,589	84	192	276
2	1.00—1.99	164	..	16	16	7	..	4	4	3,927	73	952	1,024
3	2.00—3.99	235	2	19	21	10	..	..	..	7,874	125	2,121	2,246
4	4.00—9.99	232	..	83	83	22	..	6	6	9,406	235	3,480	3,715
5	10.00 & above	49	..	4	4	..	..	..	..	1,511	89	734	823
Total		765	3	132	134	50	2	12	14	24,306	606	7,478	8,084

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi+Orange+Lemon				Banana				
		No. of holdings 124	Irrigated 125	Un-irrigated 126	Total 127	No. of holdings 128	Irrigated 129	Un-irrigated 130	Total 131	No. of holdings 132	Irrigated 133	Un-irrigated 134	Total 135
1	2												
1	Below 1.00	24	..	4	4	16	1	..	1	..	..	..	..
2	1.00—1.99	24	..	2	2	14	3	..	3	..	..	..	..
3	2.00—3.99	20	6	1	6	12	4	..	4	13	1	..	1
4	4.00—9.99	40	..	36	36	15	2	..	2	5	2	..	2
5	10.00 & above	8	..	..	..	8	9	..	9	..	..	..	..
Total		115	6	42	48	64	18	..	18	18	3	..	3

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings 136	Irrigated 137	Un-irrigated 138	Total 139	No. of holdings 140	Irrigated 141	Un-irrigated 142	Total 143	No. of holdings 144	Irrigated 145	Un-irrigated 146	Total 147
1	2												
1	Below 1.00	..	..	..	..	..	..	..	4	..	..	..	..
2	1.00—1.99	..	..	..	..	4	..	..	4	..	2	..	2
3	2.00—3.99	..	..	..	..	5	..	..	30	5	10	..	15
4	4.00—9.99	..	..	..	..	17	..	14	49	1	15	..	16
5	10.00 & above	..	..	..	..	..	..	..	10	..	1	..	1
Total		..	..	..	..	25	..	14	14	96	6	28	33

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut			Other fruit crops				Total fruit crops				
		No. of holdings 148	Irrigated 149	Un-irrigated 150	Total 151	No. of holdings 152	Irrigated 153	Un-irrigated 154	Total 155	No. of holdings 156	Irrigated 157	Un-irrigated 158	Total 159
1	2												
1	Below 1.00	..	..	..	..	9	1	..	1	53	2	4	6
2	1.00—1.99	..	..	..	..	13	1	1	3	58	4	5	9
3	2.00—3.99	..	..	..	..	9	4	1	5	87	18	12	31
4	4.00—9.99	..	..	..	..	9	..	..	..	135	5	65	70
5	10.00 & above	..	..	..	..	..	..	..	..	25	9	1	10
Total		..	..	..	..	41	6	3	9	358	38	87	125

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	160	161	162	163	164	165	166	167	168	169	170	171
1	Below 1.00	7	..	..	..	4	..	..	..	21	2	..	3
2	1.00—1.99	..	..	..	..	13	1	3	4	48	7	13	20
3	2.00—3.99	4	..	..	..	28	1	1	1	27	..	7	7
4	4.00—9.99	..	..	..	..	24	1	13	14	73	2	24	26
5	10.00 & above	..	..	..	..	3	..	1	1	22	1	4	5
Total		11	..	..	..	72	3	18	21	191	14	48	61

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif+Rabi)				Carrot			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	172	173	174	175	176	177	178	179	180	181	182	183
1	Below 1.00	37	3	..	3	58	5	..	6	6	..	..	..
2	1.00—1.99	79	6	..	6	127	13	13	26	..	..	..	..
3	2.00—3.99	84	11	..	11	111	11	7	18	..	..	..	..
4	4.00—9.99	105	10	..	10	178	13	24	36	4	8	5	12
5	10.00 & above	21	3	..	3	42	5	4	9	..	..	..	..
Total		326	33	..	33	517	46	48	94	10	8	5	13

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato				Brinjal				Other Vegetables			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	184	185	186	187	188	189	190	191	192	193	194	195
1	Below 1.00	33	2	..	2	330	3	25	28	302	1	34	34
2	1.00—1.99	76	3	15	18	659	19	45	64	380	10	61	72
3	2.00—3.99	84	7	5	12	759	18	43	62	421	25	102	127
4	4.00—9.99	110	1	5	6	617	7	72	79	471	17	153	170
5	10.00 & above	27	..	3	3	162	1	33	34	73	1	14	16
Total		331	13	27	40	2,527	49	218	267	1,647	54	364	418

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables			Total Food Crops				Cotton				
		No. of holdings 196	Irrigated 197	Un-irrigated 198	Total 199	No. of holdings 200	Irrigated 201	Un-irrigated 202	Total 203	No. of holdings 204	Irrigated 205	Un-irrigated 206	Total 207
1	2												
1	Below 1.00	740	10	60	70	76,264	29,800	17,985	47,785	1,721	5	1,072	1,077
2	1.00—1.99	1,254	46	137	183	89,825	17,127	43,329	60,456	5,448	11	5,364	5,375
3	2.00—3.99	1,408	62	157	220	1,29,008	20,929	88,392	1,09,321	12,839	22	18,303	18,325
4	4.00—9.99	1,403	46	271	318	1,28,147	19,830	1,33,481	1,53,311	13,343	41	28,809	28,850
5	10.00 & above	309	7	55	62	22,733	6,178	42,878	49,055	1,650	27	5,524	5,551
Total		5,115	172	681	853	4,45,977	93,864	3,26,063	4,19,927	35,001	106	59,072	59,177

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops				Groundnut (Kharif)				
		No. of holdings 208	Irrigated 209	Un-irrigated 210	Total 211	No. of holdings 212	Irrigated 213	Un-irrigated 214	Total 215	No. of holdings 216	Irrigated 217	Un-irrigated 218	Total 219
1	2												
1	Below 1.00	117	..	14	14	1,838	5	1,086	1,091	7	..	1	2
2	1.00—1.99	314	..	112	112	5,762	11	5,476	5,487	109	10	28	38
3	2.00—3.99	344	1	273	273	13,183	22	18,575	18,598	178	3	121	124
4	4.00—9.99	360	3	197	200	13,703	44	29,006	29,050	149	..	50	50
5	10.00 & above	70	2	13	14	1,720	29	5,537	5,566	37	..	80	80
Total		1,205	6	608	614	36,207	112	59,680	59,791	480	14	280	294

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)			Groundnut (Kharif + Summer)				Til				
		No. of holdings 220	Irrigated 221	Un-irrigated 222	Total 223	No. of holdings 224	Irrigated 225	Un-irrigated 226	Total 227	No. of holdings 228	Irrigated 229	Un-irrigated 230	Total 231
1	2												
1	Below 1.00	3	2	..	2	11	3	1	4	1,360	3	388	391
2	1.00—1.99	11	3	..	3	120	14	28	42	3,324	..	2,016	2,016
3	2.00—3.99	8	6	..	6	186	9	121	130	6,546	..	4,852	4,852
4	4.00—9.99	..	..	..	..	149	..	50	50	8,075	5	7,648	7,653
5	10.00 & above	..	..	..	..	37	..	80	80	1,219	..	1,572	1,572
Total		23	11	..	11	503	25	280	305	20,524	8	16,475	16,483

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed			Coconut				Other Oil Seeds				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	232	233	234	235	236	237	238	239	240	241	242	243
1	Below 1.00	1,612	2	493	495	..	..	..	..	31	1	4	5
2	1.00—1.99	4,185	6	1,955	1,961	..	..	..	..	98	2	28	30
3	2.00—3.99	7,624	9	4,612	4,621	..	..	..	..	102	..	35	35
4	4.00—9.99	8,040	21	6,506	6,527	..	..	..	..	100	..	46	47
5	10.00 & above	963	..	1,306	1,306	..	..	..	..	36	37	36	73
Total		22,424	38	14,872	14,911	..	..	..	..	367	39	150	189

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds			Tobacco			Other Narcotics and Drugs					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	244	245	246	247	248	249	250	251	252	253	254	255
1	Below 1.00	3,014	8	887	895	..	..	..	..	56	..	1	1
2	1.00—1.99	7,728	22	4,027	4,049	..	..	..	..	124	1	6	7
3	2.00—3.99	14,457	18	9,620	9,638	..	..	..	..	229	..	25	25
4	4.00—9.99	16,364	27	14,249	14,277	..	..	..	..	185	..	21	21
5	10.00 & above	2,255	37	2,993	3,030	3	..	11	11	5	..	..	..
Total		43,818	112	31,777	31,888	3	..	11	11	599	1	54	54

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs			Lucerne			Other Fodder Crops					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	256	257	258	259	260	261	262	263	264	265	266	267
1	Below 1.00	56	..	1	1	..	..	..	..	38	..	10	10
2	1.00—1.99	124	1	6	7	..	..	..	..	43	..	7	7
3	2.00—3.99	229	..	25	25	10	..	4	4	124	1	70	72
4	4.00—9.99	185	..	21	21	3	1	..	1	115	13	42	55
5	10.00 & above	8	..	11	11	..	..	..	..	19	..	3	3
Total		602	1	64	65	13	2	4	5	340	14	133	147

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops			Green Manure				
		No. of holdings	Irrigated	Un irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	268	269	270	271	272	273	274	275
1	Below 1.00	38	..	10	10	54	..	3	3
2	1.00—1.99	43	..	7	7	19	..	1	1
3	2.00—3.99	134	2	74	75	43	2	13	15
4	4.00—9.99	118	14	42	56	26	..	2	2
5	10.00 & above	19	..	3	3	..	..	..	..
Total		353	16	137	152	141	2	19	21

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and Other Misc. Crops			Total Non-Food Crops				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	276	277	278	279	280	281	282	283
1	Below 1.00	..	..	..	..	5,001	13	1,988	2,001
2	1.00—1.99	..	..	..	..	13,675	34	9,517	9,550
3	2.00—3.99	..	..	..	..	28,046	44	28,307	28,351
4	4.00—9.99	30,396	85	43,321	43,406
5	10.00 & above	4,002	65	8,544	8,609
Total		81,120	241	91,676	91,917

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TABLE 1

Number and Area of Operational Holdings

District : Gadchiroli

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Individual holdings		Joint holdings		Total holdings	
		No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8
1	Below 1.00	26,661	13,810	1,568	791	28,229	14,601
2	1.00—1.99	25,927	37,212	1,811	2,688	27,738	39,900
3	2.00—3.99	23,398	62,655	2,222	6,245	25,620	68,900
4	4.00—9.99	10,955	62,938	1,979	11,957	12,934	74,895
5	10.00 & above	1,549	22,430	457	6,546	2,006	28,976
Total		88,490	1,99,045	8,037	28,228	96,527	2,27,273

Note—Institutional holdings are included in individual holdings.

Region : Vidarbha

TABLE 2

District : Gadchiroli

Estimated Number and Area of Operational Holdings by Tenancy Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly owned and self-operated holdings		Wholly leased in holdings		Wholly otherwise operated holdings		Partly owned, partly leased in and partly otherwise holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Owned Area	Leased Area	Total Area (12+13)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Below 1.00	28,144	14,600	25,631	13,212	65	35	2,126	1,138	324	127	89	216
2	1.00—1.99	27,738	39,900	24,722	35,648	57	84	1,738	2,307	1,222	1,113	748	1,861
3	2.00—3.99	25,620	68,900	22,742	61,453	54	132	968	2,266	1,859	3,143	1,906	5,049
4	4.00—9.99	12,934	74,895	11,847	68,741	26	166	117	552	944	3,856	1,581	5,436
5	10.00 & above	1,980	27,992	1,839	25,969	5	59	6	102	132	1,641	222	1,862
Total		96,416	2,26,287	86,781	2,05,023	207	476	4,955	6,365	4,481	9,880	4,546	14,424

TABLE 3

Estimated Area under Different Land Use

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Net area sown	Area under current fallows	Net cultivated area (5+6)	Other uncultivated land excluding fallow land	Fallow land other than current fallows	Culturable waste land	Total uncultivated land (8+9+10)	Land not available for cultivation
		No.	Area								
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 1.00	28,144	14,600	13,992	211	14,204	44	93	155	292	105
2	1.00—1.99	27,738	39,900	37,334	689	38,023	106	754	786	1,646	231
3	2.00—3.99	25,620	68,900	63,304	1,506	64,810	321	1,547	1,765	3,633	457
4	4.00—9.99	12,934	74,895	66,440	1,966	68,405	493	2,238	2,991	5,722	768
5	10.00 & above	1,980	27,992	23,448	1,082	24,30	198	1,018	1,867	3,084	378
Total		96,416	2,26,287	2,04,518	5,454	2,09,972	1,162	5,650	7,564	14,377	1,939

TABLE 4

Distribution of Estimated Number of Operational Holdings by Irrigation Status

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Wholly irrigated holdings		Wholly un-irrigated holdings		Partly irrigated and partly un-irrigated holdings			Holdings receiving irrigation	
		No.	Area	No.	Area	No.	Area	No.	Total area	Irrigated area	No.	Net irrigated area
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Below 1.00	28,144	14,600	5,228	2,721	20,520	9,947	2,396	1,536	975	7,624	3,696
2	1.00—1.99	27,738	39,900	2,906	3,935	20,436	27,695	4,397	6,393	3,284	7,302	7,219
3	2.00—3.99	25,620	68,900	1,635	4,088	17,633	43,501	6,350	17,222	7,462	7,987	11,550
4	4.00—9.99	12,934	74,895	430	2,043	8,011	41,596	4,495	24,766	9,269	4,923	11,312
5	10.00 & above	1,980	27,992	61	621	1,007	12,072	912	11,837	4,303	974	4,923
Total		96,416	2,26,288	10,260	13,407	67,607	1,34,811	18,550	61,754	25,293	28,810	38,700

Region : Vidarbha

TABLE 5 (A)

District : Gadchiroli

Estimated Number of Operational Holdings receiving irrigation and area irrigated by Different Sources

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Canals		Tanks		Wells	
		No. 3	Area 4	No. of holdings 5	Area irrigated 6	No. of holdings 7	Area irrigated 8	No. of holdings 9	Area irrigated 10
1	Below 1.00	28,144	14,600	1,681	871	4,596	2,412	687	194
2	1.00—1.99	27,738	39,900	1,565	1,728	4,567	4,876	745	323
3	2.00—3.99	25,620	68,900	1,499	2,437	4,995	7,959	1,025	509
4	4.00—9.99	12,934	74,895	718	1,699	3,035	8,161	915	686
5	10.00 & above	1,980	27,992	184	777	585	3,154	208	371
Total		96,416	2,26,288	5,647	7,511	17,778	26,562	3,580	2,084

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tubewells		Lift irrigated		Other Sources		Exclusive No. of irrigated holdings 17	Net irrigated area 18
		No. of holdings 11	Area irrigated 12	No. of holdings 13	Area irrigated 14	No. of holdings 15	Area irrigated 16		
1	Below 1.00	29	6	149	52	640	160	7,624	3,695
2	1.00—1.99	35	18	18	6	612	269	7,302	7,219
3	2.00—3.99	34	45	52	15	931	585	7,987	11,550
4	4.00—9.99	37	25	80	91	805	650	4,923	11,312
5	10.00 & above	30	61	4	1	268	559	974	4,923
Total		165	154	303	165	3,256	2,222	28,810	38,700

TABLE 5 (B)

Estimated Number of Wells and Tubewells

(Area in Hectares)

Sr. No.	Class Size (in Ha.)	Total holdings		Number of Wells in use					Number of Tubewells		
		Number 3	Area 4	With Pumpsets		Total (5+6) 7	Without Pumpset 8	Not in use 9	Electric 10	Diesel 11	Total (10+11) 12
				Electric 5	Diesel 6						
1	Below 1.00	28,144	14,600	32	7	39	122	180	..	..	..
2	1.00—1.99	27,738	39,900	47	56	103	153	768	..	..	..
3	2.00—3.99	25,620	68,900	57	52	109	257	102	..	..	..
4	4.00—9.99	12,934	74,895	85	94	179	143	153	..	..	..
5	10.00 and above	1,980	27,992	5	28	33	33	4	..	..	5
Total		96,416	2,26,288	226	237	463	708	1,207	..	..	5

Estimated irrigated and un-irrigated area under Different Crops

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total holdings		Gross Cropped Area			Rice (Kharif)				Rice (Summer)			
		No.	Area	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Below 1.00	28,144	14,600	7,747	12,051	19,798	21,037	7,465	7,538	11,004	138	46	..	46
2	1.00—1.99	27,738	39,900	7,306	34,261	41,567	23,957	6,766	22,021	28,787	118	52	..	52
3	2.00—3.99	25,620	68,900	11,717	56,385	68,101	22,523	10,945	33,910	44,855	155	121	..	121
4	4.00—9.99	12,934	74,895	11,437	57,497	68,934	11,917	10,551	34,207	44,758	117	128	..	128
5	10.00 and above	1,980	27,992	4,990	18,560	23,551	1,875	4,537	9,549	14,086	50	120	..	120
Total		96,416	2,26,288	43,197	1,78,753	2,21,950	81,309	40,264	1,07,226	1,47,489	578	466	..	466

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Rice (Kharif + Summer)				Jowar (Kharif)				Jowar (Rabi)			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Below 1.00	21,175	7,511	7,538	15,049	30	..	9	9	3,824	13	1,367	1,380
2	1.00—1.99	24,076	6,817	22,021	28,839	127	1	67	68	5,460	39	4,207	4,247
3	2.00—3.99	22,678	11,066	33,910	44,976	188	..	195	195	7,854	77	8,932	9,009
4	4.00—9.99	12,034	10,679	34,207	44,886	125	..	152	152	4,906	83	9,512	9,594
5	10.00 and above	1,925	4,656	9,549	14,206	24	..	15	15	820	47	3,497	3,544
Total		81,887	40,730	1,07,226	1,47,956	493	2	438	440	22,864	259	27,515	27,775

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Jowar (Kharif+Rabi)				Bajri				Nagli			
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	28	29	30	31	32	33	34	35	36	37	38	39
1	Below 1.00	3,854	13	1,376	1,389	102	..	16	16	31	..	7	7
2	1.00—1.99	5,587	40	4,274	4,315	128	..	23	23	57	..	39	39
3	2.00—3.99	8,042	77	9,127	9,204	78	3	21	24	42	..	17	17
4	4.00—9.99	5,031	83	9,664	9,747	53	8	59	67	52	..	48	48
5	10.00 and above	844	47	3,513	3,560	..	..	..	..	18	..	146	146
Total		23,357	261	27,954	28,214	361	11	119	130	200	..	256	256

Region : Vidarbha

TABLE 6—Contd.

District : Gadchiroli

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Wheat				Other Cereals				Total Cereals			
		No. of holdings 40	Irrigated 41	Un-irrigated 42	Total 43	No. of holdings 44	Irrigated 45	Un-irrigated 46	Total 47	No. of holdings 48	Irrigated 49	Un-irrigated 50	Total 51
1	Below 1.00	1,617	26	404	430	3,498	2	427	429	30,275	7,552	9,768	17,320
2	1.00—1.99	2,644	57	885	942	2,274	15	711	726	34,767	6,930	27,953	34,882
3	2.00—3.99	2,812	48	1,066	1,114	3,734	6	1,505	1,511	37,385	11,199	45,646	56,845
4	4.00—9.99	2,053	78	1,258	1,336	3,453	17	2,694	2,712	22,676	10,866	47,930	58,795
5	10.00 and above	320	19	269	288	796	..	1,631	1,631	3,903	4,722	15,108	19,830
Total		9,446	227	3,882	4,109	13,755	40	6,968	7,008	1,29,006	41,269	1,46,404	1,87,673

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tur				Udid				Mug			
		No. of holdings 52	Irrigated 53	Un-irrigated 54	Total 55	No. of holdings 56	Irrigated 57	Un-irrigated 58	Total 59	No. of holdings 60	Irrigated 61	Un-irrigated 62	Total 63
1	Below 1.00	2,332	4	60	64	1,206	..	322	322	1,429	1	151	153
2	1.00—1.99	3,704	1	160	161	1,679	..	642	642	2,642	2	545	547
3	2.00—3.99	3,729	..	299	299	1,803	..	841	841	4,107	5	976	981
4	4.00—9.99	2,138	..	260	260	1,602	..	1,062	1,062	2,794	2	1,065	1,068
5	10.00 & above	299	..	79	80	382	..	257	257	587	10	633	643
Total		12,201	7	857	864	6,673	..	3,124	3,124	11,559	21	3,370	3,391

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Kulith+Math+Lakh				Main Kharif Pulses				Gram			
		No. of holdings 64	Irrigated 65	Un-irrigated 66	Total 67	No. of holdings 68	Irrigated 69	Un-irrigated 70	Total 71	No. of holdings 72	Irrigated 73	Un-irrigated 74	Total 75
1	Below 1.00	4,058	..	879	879	9,025	6	1,412	1,418	1,142	..	394	394
2	1.00—1.99	4,944	..	1,737	1,737	12,969	3	3,084	3,087	2,698	21	1,467	1,488
3	2.00—3.99	6,514	..	2,920	2,920	16,152	5	5,036	5,041	2,924	4	2,319	2,323
4	4.00—9.99	4,654	..	2,991	2,991	11,188	2	5,378	5,381	2,098	9	1,024	1,033
5	10.00 & above	1,026	..	1,195	1,195	2,294	11	2,164	2,174	392	..	259	259
Total		21,196	..	9,722	9,722	51,628	28	17,074	17,102	9,254	34	5,465	5,498

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Main Rabi Pulses			Total Pulses				Total Foodgrains				
		No. of holdings 76	Irrigated 77	Un-irrigated 78	Total 79	No. of holdings 80	Irrigated 81	Un-irrigated 82	Total 83	No. of holdings 84	Irrigated 85	Un-irrigated 86	Total 87
1	Below 1.00	1,142	..	394	394	10,167	6	1,807	1,813	40,442	7,558	11,574	19,132
2	1.00—1.99	2,698	21	1,467	1,488	15,667	24	4,551	4,575	50,434	6,954	32,504	39,458
3	2.00—3.99	2,924	4	2,319	2,323	19,076	9	7,355	7,364	56,462	11,209	53,002	64,210
4	4.00—9.99	2,098	9	1,024	1,033	13,286	11	6,403	6,414	35,961	10,877	54,332	65,209
5	10.00 & above	392	..	259	259	2,686	11	2,423	2,434	6,589	4,733	17,531	22,264
Total		9,254	34	5,465	5,498	60,882	62	22,539	22,600	1,89,888	41,330	1,68,943	2,10,273

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Sugarcane				Chillies				Ginger			
		No. of holdings 88	Irrigated 89	Un-irrigated 90	Total 91	No. of holdings 92	Irrigated 93	Un-irrigated 94	Total 95	No. of holdings 96	Irrigated 97	Un-irrigated 98	Total 99
1	Below 1.00	18	8	..	8	1,374	143	53	196	..	..	..	..
2	1.00—1.99	18	5	..	5	1,943	275	110	385	..	..	..	..
3	2.00—3.99	17	4	..	4	2,572	411	115	526	..	..	..	..
4	4.00—9.99	14	2	..	2	2,114	453	236	689	4	..	..	..
5	10.00 & above	4	..	..	..	418	226	36	262	..	..	..	..
Total		71	19	..	19	8,421	1,508	550	2,059	4	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Turmeric				Arecanut				Garlic			
		No. of holdings 100	Irrigated 101	Un-irrigated 102	Total 103	No. of holdings 104	Irrigated 105	Un-irrigated 106	Total 107	No. of holdings 108	Irrigated 109	Un-irrigated 110	Total 111
1	Below 1.00	17	10	..	10	..	..	..	..	..	..	..	..
2	1.00—1.99	16	19	..	19	..	..	..	..	..	..	..	..
3	2.00—3.99	8	4	..	4	..	..	..	..	4	..	..	..
4	4.00—9.99	16	..	..	..	..	..	..	..	10	..	..	..
5	10.00 and above	..	..	..	..	..	..	..	..	..	..	..	..
Total		57	33	..	33	..	..	..	..	14	..	..	..

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Corriender			Other Condiments and Spices				Total Condiments and Spices				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	112	113	114	115	116	117	118	119	120	121	122	123
1	Below 1.00	44	..	2	2	6	..	..	..	1,441	153	55	208
2	1.00—1.99	85	1	9	9	9	..	2	2	2,053	295	121	416
3	2.00—3.99	85	1	..	1	24	1	1	1	2,693	416	116	532
4	4.00—9.99	71	1	2	2	17	1	..	1	2,232	454	238	692
5	10.00 and above	25	..	1	1	5	..	9	9	449	226	46	272
Total		310	2	13	16	61	1	12	13	8,867	1,544	576	2,120

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Mango			Mosambi+Orange+Lemon				Banana				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	124	125	126	127	128	129	130	131	132	133	134	135
1	Below 1.00	39	..	4	4	9	3	..	3	..	..	..	..
2	1.00—1.99	27	..	30	30	5	1	..	1	5	4	..	4
3	2.00—3.99	50	..	11	11	..	..	..	..	5	..	..	..
4	4.00—9.99	16	..	5	5	..	..	..	..	..	..	..	..
5	10.00 and above	5	..	5	5	5	2	..	2	..	..	..	..
Total		138	..	56	56	18	6	..	6	10	4	..	4

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Grapes			Papaya				Guava				
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	136	137	138	139	140	141	142	143	144	145	146	147
1	Below 1.00	..	..	..	..	32	3	1	5	13	..	2	2
2	1.00—1.99	..	..	..	..	5	..	..	..	9	1	1	3
3	2.00—3.99	5	8	..	8	14	..	2	2	38	4	1	5
4	4.00—9.99	..	..	..	..	5	..	..	..	4	..	..	..
5	10.00 and above	..	..	..	..	..	..	..	..	16	13	1	15
Total		5	8	..	8	56	3	4	7	79	19	6	25

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Cashewnut				Other Fruit Crops				Total Fruit Crops			
		No. of holdings 148	Irrigated 149	Un-irrigated 150	Total 151	No. of holdings 152	Irrigated 153	Un-irrigated 154	Total 155	No. of holdings 156	Irrigated 157	Un-irrigated 158	Total 159
1	Below 1.00	..	..	..	..	4	..	..	..	97	6	8	14
2	1.00—1.99	..	..	..	..	13	..	..	..	63	6	31	38
3	2.00—3.99	..	..	..	..	31	2	8	9	142	15	22	37
4	4.00—9.99	..	..	..	..	8	..	1	1	33	..	6	6
5	10.00 and above	..	5	..	1	5	..	..	..	36	15	8	23
Total		..	5	..	1	61	2	9	10	372	43	76	118

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Potato				Sweet Potato				Onion (Kharif)			
		No. of holdings 160	Irrigated 161	Un-irrigated 162	Total 163	No. of holdings 164	Irrigated 165	Un-irrigated 166	Total 167	No. of holdings 168	Irrigated 169	Un-irrigated 170	Total 171
1	Below 1.00	..	5	..	..	16	1	..	1	5	..	2	2
2	1.00—1.99	..	4	..	..	30	1	1	2	6	1	..	1
3	2.00—3.99	..	5	..	1	78	4	..	4	22	..	1	1
4	4.00—9.99	..	5	..	..	46	3	1	5	9	..	..	..
5	10.00 and above	..	..	..	..	9	1	..	1	5	..	..	..
Total		..	19	..	1	180	10	3	12	47	2	3	5

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Onion (Rabi)				Onion (Kharif+Rabi)				Carrot				
		No. of holdings 172	Irrigated 173	Un-irrigated 174	Total 175	No. of holdings 176	Irrigated 177	Un-irrigated 178	Total 179	No. of holdings 180	Irrigated 181	Un-irrigated 182	Total 183	
1	Below 1.00	..	11	1	..	16	1	2	4	4	..	..	..
2	1.00—1.99	..	34	4	..	40	6	..	6	..	..	..	..
3	2.00—3.99	..	11	..	..	34	1	1	1	4	..	1	1
4	4.00—9.99	..	15	1	..	24	2	..	2	5	..	..	..
5	10.00 and above	..	9	1	..	14	2	..	2	..	..	..	..
Total		..	81	9	..	9	128	11	3	14	13	..	1	1

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Tomato			Brinjal			Other Vegetables					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	184	185	186	187	188	189	190	191	192	193	194	195
1	Below 1.00	90	1	5	6	278	11	7	18	63	1	4	5
2	1.00—1.99	155	3	5	8	438	18	5	24	74	6	2	8
3	2.00—3.99	109	1	5	6	428	14	3	17	71	2	6	9
4	4.00—9.99	62	2	5	6	374	25	10	35	80	3	3	6
5	10.00 and above	2	..	..	..	69	8	..	8	18	1	4	4
Total		419	7	19	26	1,586	76	27	103	306	13	19	33

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Vegetables			Total Food Crops			Cotton					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	196	197	198	199	200	201	202	203	204	205	206	207
1	Below 1.00	471	15	19	34	42,469	7,741	11,656	19,397	4	..	3	3
2	1.00—1.99	741	34	14	48	53,309	7,294	32,670	39,964	14	..	9	9
3	2.00—3.99	729	22	17	39	60,044	11,665	53,157	64,822	18	..	31	31
4	4.00—9.99	597	35	19	54	38,837	11,368	54,596	65,964	10	10	..	10
5	10.00 & above	113	11	4	15	7,191	4,985	17,589	22,573	..	..	..	..
Total		2,651	117	72	190	2,01,850	43,053	1,69,667	2,12,720	47	10	43	53

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Other Fibre Crops			Total Fibre Crops			Groundnut (Kharif)					
		No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total	No. of holdings	Irrigated	Un-irrigated	Total
1	2	208	209	210	211	212	213	214	215	216	217	218	219
1	Below 1.00	96	1	9	11	101	1	12	13	73	..	13	13
2	1.00—1.99	128	..	12	12	145	..	21	21	54	..	13	13
3	2.00—3.99	208	..	19	19	226	..	50	50	57	..	11	11
4	4.00—9.99	58	..	9	9	69	10	9	19	29	..	3	3
5	10.00 & above	37	..	11	11	37	..	11	11	..	..	..	..
Total		528	1	60	62	575	11	103	114	213	..	39	40

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Groundnut (Summer)				Groundnut (Kharif+Summer)				Til			
		No. of holdings 220	Irrigated 221	Un-irrigated 222	Total 223	No. of holdings 224	Irrigated 225	Un-irrigated 226	Total 227	No. of holdings 228	Irrigated 229	Un-irrigated 230	Total 231
1	2												
1	Below 1.00	4	..	..	..	77	..	13	13	541	..	148	148
2	1.00—1.99	..	..	..	..	54	..	13	13	1,482	2	929	931
3	2.00—3.99	4	1	..	1	60	1	11	13	2,809	10	2,551	2,561
4	4.00—9.99	9	3	..	3	38	3	3	7	1,548	10	2,217	2,227
5	10.00 & above	..	..	..	..	..	..	..	..	279	..	803	803
Total		16	5	..	5	229	5	39	46	6,660	22	6,648	6,669

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Linseed				Coconut				Other Oil Seeds			
		No. holdings 232	Irrigated 233	Un-irrigated 234	Total 235	No. of holdings 236	Irrigated 237	Un-irrigated 238	Total 239	No. of holdings 240	Irrigated 241	Un-irrigated 242	Total 243
1	2												
1	Below 1.00	901	..	196	196	..	..	..	..	69	..	11	11
2	1.00—1.99	1,890	..	586	586	..	..	..	..	138	..	15	15
3	2.00—3.99	1,747	..	553	553	..	..	..	..	58	..	10	10
4	4.00—9.99	1,038	2	532	534	..	..	..	..	52	..	57	57
5	10.00 & above	116	..	85	85	..	..	..	..	24	3	16	20
Total		5,692	2	1,951	1,954	..	..	..	..	342	4	110	114

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Oil Seeds				Tobacco				Other Narcotics and Drugs			
		No. of holdings 244	Irrigated 245	Un-irrigated 246	Total 247	No. of holdings 248	Irrigated 249	Irrigated 250	Total 251	No. of holdings 252	Irrigated 253	Un-irrigated 254	Total 255
1	2												
1	Below 1.00	1,589	1	367	368	41	3	10	13	..	..	..	..
2	1.00—1.99	3,565	2	1,543	1,545	47	9	12	21	..	..	..	..
3	2.00—3.99	4,675	11	3,125	3,137	76	34	8	42	..	..	..	..
4	4.00—9.99	2,676	15	2,809	2,825	149	43	30	73	..	..	..	..
5	10.00 & above	420	3	904	908	22	..	1	1	..	..	..	..
Total		12,923	33	8,748	8,781	334	90	60	150	..	..	..	..

Region : Vidarbha

TABLE 6—Concl'd.

District : Gadchiroli

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Narcotics and Drugs			Lucerne			Other Fodder Crops					
		No. of holdings 256	Irrigated 257	Un-irrigated 258	Total 259	No. of holdings 260	Irrigated 261	Un-irrigated 262	Total 263	No. of holdings 264	Irrigated 265	Un-irrigated 266	Total 267
1	2												
1	Below 1.00	41	3	10	13	14	..	1	1	16	..	3	3
2	1.00—1.99	47	9	12	21	..	..	..	..	20	..	11	11
3	2.00—3.99	76	34	8	42	12	6	4	9	38	..	38	38
4	4.00—9.99	149	43	30	73	..	..	..	..	51	..	49	49
5	10.00 & above	22	..	1	1	..	..	..	..	31	..	13	13
Total		334	90	60	150	26	6	5	11	156	..	114	114

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Total Fodder Crops				Green Manure			
		No. of holdings 268	Irrigated 269	Un-irrigated 270	Total 271	No. of holdings 272	Irrigated 273	Un-irrigated 274	Total 275
1	2								
1	Below 1.00	30	..	5	5	11	..	1	1
2	1.00—1.99	20	..	11	11	15	..	3	3
3	2.00—3.99	50	6	42	47	7	..	2	2
4	4.00—9.99	51	..	49	49	389	..	1	1
5	10.00 & above	31	..	13	13	10	2	42	45
Total		182	6	119	125	81	2	49	51

(Area in Hectares)

Sr. No.	Size Class (in Ha.)	Flower and other Misc. Crops				Total Non-Food Crops			
		No. of holdings 276	Irrigated 277	Un-irrigated 278	Total 279	No. of holdings 280	Irrigated 281	Un-irrigated 282	Total 283
1	2								
1	Below 1.00	..	..	..	..	1,771	5	394	399
2	1.00—1.99	5	..	..	..	3,794	12	1,590	1,602
3	2.00—3.99	..	..	..	..	5,034	51	3,227	78
4	4.00—9.99	2,982	68	2,899	2,967
5	10.00 & above	519	5	971	976
Total		5	14,101	141	9,080	9,222

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