

NATIONAL SAMPLE SURVEY

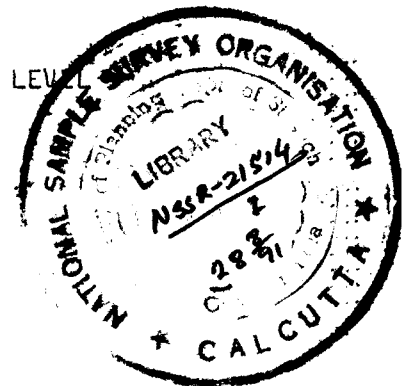
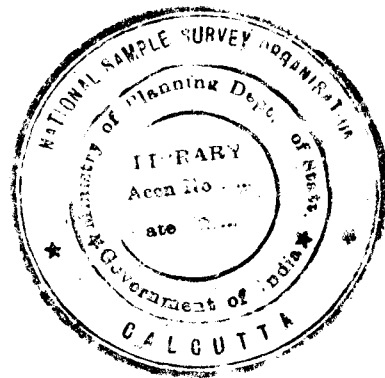
TWENTYSIXTH ROUND : JUL 1971 - SEP 1972

NUMBER 215.4

TABLES ON LAND HOLDINGS AT STATE LEVEL

STATE : GUJARAT

VOLUME 1



NATIONAL SAMPLE SURVEY ORGANISATION

DEPARTMENT OF STATISTICS, MINISTRY OF PLANNING

GOVERNMENT OF INDIA

JULY 1975

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NATIONAL SAMPLE SURVEY
TWENTYSIXTH ROUND : JUL 1971 - SEP 1972
SURVEY ON LAND HOLDINGS

Introduction

1. With the decision of the Government of India to participate in the world agricultural census, 1970, sponsored by the Food and Agriculture Organisation of the United Nations, the Ministry of Agriculture desired that the NSS Organisation may organise, as in the past, a sample survey of land holdings with the object of obtaining comparable information on the structure of agriculture in the country. The survey was undertaken in 1971-72 as a part of the 26th round of the NSS in conjunction with the debt and investment survey proposed by the Reserve Bank of India. It may be mentioned that the enquiry into land holdings in the 26th round was the third extensive survey on land holdings carried out by the NSS Organisation, the first having been undertaken from Jul 1954 to Jun 1955 as a part of the 8th round and the second from Jul 1960 to Jul 1962 as part of 16th and 17th rounds of the NSS.

Period of the survey

2. In order to meet the requirements both of the Ministry of Agriculture and the Reserve Bank of India, the survey period of the 26th round was extended to 15 months from July 1971 to Sep 1972. The period of the survey was divided into three phases and during each phase the same set of sample households was canvassed.

Geographical coverage

3. The survey extended to the whole of India excluding Andaman Nicobar Islands, Arunachal Pradesh, Dadra and Nagar Haveli, Laccadive, Minicoy and Amindivi Islands, Ladakh district of Jammu and Kashmir and a few districts of Madhya Pradesh, Maharashtra and Tripura.

Participation of States

4. All the States except those of West Bengal, Nagaland and Himachal Pradesh participated in the 26th round on a matching basis in so far as the enquiry into land holdings was concerned. The Union Territory of Delhi participated with a double matching sample. The Union Territory of Chandigarh, Goa, Daman and Diu and Pondicherry did not participate.

Schedules prescribed

5. As the survey on land holdings and the debt and investment survey had many items of information in common, the two surveys were integrated and a common set of schedules was designed for the joint enquiry. Separate schedules were prescribed for rural and urban areas and for each of the three visits to the sample households. In all six schedules were canvassed as per details given below :

Sl.No. of visit	Period of visit	Schedules canvassed	Broad contents of schedules
1.	2.	3.	4.
1.	Jul 71 to Dec 71	Schedules 18.1 (R) 18.1 (U)	Land holdings and inventory of assets and liabilities
2.	Jan 72 to Jun 72	Schedules 18.2 (R) 18.2 (U)	Production and sale of crops, receipts from non-farm business and transactions of assets and liabilities during Jul 71 to Dec 71
3.	Jul 72 to Sep 72	Schedules 18.3 (R) 18.3 (U)	Production and sale of crops, receipts from non-farm business and assets and liabilities during Jan 72 to Jun 72

6. As will be seen from the above, data on land holdings were collected through schedules 18.1(R) and 18.1(U) during the first visit from Jul 1971 to Dec 1971. Schedules 18.2 (R & U) and 18.3 (R & U) were meant for obtaining information relating to debt and investment situation for specified periods during the two successive visits.

Sampling Design

7. The sampling design, for the rural and urban sectors each, was self-weighting at State level. In the case of rural sector, it was self-weighting at regional and sub-stratum levels also. The sampling design for the rural area was mainly a stratified two-stage one. The first stage units were villages which were selected circular systematically with equal probability in the form of two independent interpenetrating sub-samples. The sampling design for the urban area too was a stratified two-stage one with urban blocks as the first stage units. The sample blocks were also selected systematically with probability proportional to size in the form of two independent and interpenetrating samples. The second stage units in the case of rural and urban sectors each, were households.
8. For the purpose of stratification in the rural areas, the country was first divided into 66 agricultural regions by grouping, within each State or Union Territory, districts having similar population density and crop pattern. Strata were formed in each region by grouping tehsils, which were (1) contiguous (2) having similar crop pattern and population density and (3) having good transport facilities amongst them. In all, there were 350 strata; and within each stratum two independent sub-samples of 12 villages each were selected. In each sub-sample, the villages with odd orders of selection formed the central sample and the rest State sample. The 1961 census list of villages was used as sampling frame for selection of villages.
9. The central sample consisted of 4200 villages in all. The allocation of these villages of each State and Union Territory was based on joint consideration of its rural population, area under cereal crops and available investigator strength. This was modified to ensure a minimum of 180 villages in each State with the exception of some small States and Union Territories.
10. In the case of urban sector, the 4 cities of Bombay, Calcutta, Delhi and Madras formed strata by themselves. Further, within each State and Union Territory towns with population of less than 50,000 formed stratum one and the remaining towns and cities formed stratum two. A total of 4640 blocks in the Central sample was allocated to the States in proportion to their 1961 Census urban population with a minimum of 144 blocks in each State excepting some small States and Union Territories. The selection of blocks in each stratum was done in the form of two independent sub-samples of equal size.
11. For selection of sample households, all the households in a sample village were first divided into four sub-strata on the basis of land operated. Households with no land formed sub-stratum one. The cut off points among the remaining three sub-strata were made roughly by equalising area operated among them. These points varied generally from

one region to another even within a State. Further, in sub-stratum one consisting of households with no land, for drawing the sample, the households were arranged by their means of livelihood into three classes, namely, (i) agricultural labourer, (ii) artisan and (iii) others. On an average, three households were selected from each sub-stratum in each sample village giving thereby more weight to the households operating larger areas of land. Within each sub-stratum, sample households were selected linear systematically.

12. In the urban sector, the households in each sample block were divided into four classes on the basis of land owned and employment status as shown below :

- i) Class I : households owning land less than one acre and self-employed.
- ii) Class II : households owning one acre and more of land and self-employed.
- iii) Class III : households owning land one acre and more but non-self employed.
- iv) Class IV : households owning less than one acre of land and non-self-employed plus households with no land.

Households were then arranged in increasing order of household class codes and linear systematic sample was selected for canvassing schedule 18.1(U). On an average, four households were selected from each sample block.

Item coverage

13. The main items of information collected through schedules 18.1 (R) and 18.1 (U) were :-

- i) demographic and activity particulars of the members of the households;
- ii) land ~~owned~~^{owned}, land leased out and land leased in under different terms of tenancy;
- iii) inventory of livestock and their value;
- iv) inventory of agricultural machinery and other equipments used in non-farm business, and their value;
- v) inventory from transport equipments and their value;
- vi) value of other assets and liabilities;
- vii) details about operational holdings; and
- viii) use of chemical fertilisers, manures and pesticides on land operated.

Concepts and definitions

14. The concepts and definitions adopted in the survey of land holdings are given below :-

- i) Household : A group of persons normally living together and taking food from a common kitchen constitutes a household.
- ii) Ownership of land : The ownership right over a plot of land is defined as the right of permanent heritable possession with or without the right to transfer the title. Land held in ownership like possession under a long term lease or assignment is also considered as land owned by the household. The total of land owned by all the members of the household is taken as land owned by the household.
- iii) Land leased in : Land taken on lease from others without any permanent right of possession for the lessee is considered as land leased in. The aggregate of land leased in by all the members of the household gives the total of the land leased in by the household as a whole.
- iv) Land leased out : Land given out on lease to others by owners of the land is defined as land leased out. The aggregate of the land leased out by all the members of the household constitutes the total of land leased out by the household as a whole.
- v) Land possessed : Land owned by the household together with land leased in by it minus land leased out by it constitutes the land possessed by the household.
- vi) Agricultural labour : A person is considered to be an agricultural labour if he follows one or more of the following agricultural occupations in the capacity of a labourer on hire or on exchange :-
(a) farming, (b) dairy farming, (c) production of any horticulture commodity, (d) raising of livestock, bees or poultry, and (e) any work performed on a farm in connection with the farm operations.
- vii) Parcel : A parcel is all land surrounded by land of other holdings or by land not forming part of any holding. It might consist of one or more cadastral units, plots or fields.
- viii) Land holding :
a). Household operation/holding is a land holding possessed by a single household.
Operational holding is a land holding operated under a single management. In a majority of cases, a household operational holding will also be an operational holding operated under a single management of the household. But this may not always be the case. For instance, a household operational holding may consist of two operational holdings separately managed by two brothers or by a father and a son who are members of a single household. In such cases,

there may have been a separation in the matter of land holding but not in the household. On the other hand, a household may have a share in an operational holding jointly managed by two or more households such as the separate households of two brothers or a father and his son who may have separate households but a joint operational holding. In such cases, the household operational holding will consist of only the share of the household in the joint operational holding plus any land holding which the household may have under its own single management.

The definition as prescribed in the instructions to field staff is reproduced below :-

A holding is all land which is used wholly or partly for agricultural production and is operated (directed/managed) by one person alone, or with the assistance of others, without regard to title, size or location. The holding may consist of one or more parcels of land provided they are located within India and these as a whole form part of the same technical unit. By technical unit will be understood, in the context of agricultural operations, a unit with more or less independent technical resources, etc. covering items like land, implements, livestock, etc. Thus, an operational holding will be considered (among other things) as one (a) operated by a 'person' and (b) constituting one technical unit. A 'person' in the definition, for the purpose of this survey, will be either a single household or more than one household operating jointly. Since the investigator has to get hold of the operational holdings through the sample households, it is important to identify the 'person' who operates and the 'technical unit' under such 'person'. The distinctiveness of the technical unit and existence of distinct management will be probed into for arriving at the number of operational holdings. Thus, more than one 'person' (signifying distinct management/direction/operation) who operate will not be considered to have the same technical unit, even if most of the technical resources used by them are the same. On the other hand, under the same 'person' there could be more than one operational holding provided there are distinct technical units.

The following holdings will be excluded from the scope of the survey :-

(a) land put to non-agricultural uses only such as house sites etc.,

and

(b) co-operative farms.

- ix) Individual and joint operational holding: Any operational holding managed by one household is considered to be an individual holding, and that managed by members belonging to different households is taken to be as joint operational holding.
- x) Attached farm worker: Attached farm workers are those workers who are more or less in continuous employment of the management of the operational holding and are not under some sort of contract during the period of employment.

Reference period

15. Details of ownership holding, land leased out and land leased in, inventory of livestock, agricultural transport and other equipment and other assets and liabilities of the households were collected as on 30 June 1971. For particulars of operational holdings of the households, the reference period was the agricultural year 1970-71.

Results presented

16. In order to expedite the release of the principal results of every survey, the Governing Council for the National Sample Survey Organisation decided that such results may be obtained through manual tabulation. Accordingly, for the purpose of survey on land holdings, a programme for manual tabulation of data on the first seven items listed in paragraph 13 was drawn up both for the Central and State samples.

17. In all, 21 tables were prescribed. These covered items like size of holdings, household ownership of holdings (also landless households), household operational holdings, particulars of area leased in and area leased out, inventory of livestock, farm machinery, other equipment used in non-farm business, transport equipment, number of attached farm workers in the operational holdings during the major agricultural seasons of the holdings.

18. The tables presented here are based on the Central Sample and are for all the sub-samples combined. A set of 21 tables is prescribed for each of the following :-

- i) urban and rural sectors combined,
- ii) urban sector only,
- iii) rural sector only,
- iv) rural sector separately for each region.

The results are provisional in nature and are subject to revision.

19. The brochure for each State has been brought out in two volumes. Volume-I gives a brief account of the sample design of the survey, concepts and definitions together with the code list and the 21 prescribed tables giving estimates at State level. In volume-II are given similar tables but with estimates at regional level.

20. The results presented here are in respect of Gujarat. The state consists of five regions viz., (1) Eastern (2) Plains, Northern (3) Plains, Southern (4) Dry Areas and (5) Saurashtra. The names of the districts within each regions are as below:-

Sl. No.	Name of the region	Composition of the region (districts)
(1)	(2)	(3)
1.	Eastern	Vadodara (Tehsils Nasvadi, Tilkwada, Chhota Udaipur and Jabugam) Banaskantha (Tehsil Danta) Bharuch (Tehsil Ankleshwar, Valia, Jhagadia, Dediapada, Sagbara and Nandod), Valsad (Tehsils Dharampur, Chikhli, Bansaa, Umbergaon, Valsad and Pardi), Dangs (Tehsil The Dangs), Panch Mahals, (Tehsil Limkheda, Dohad, Jhalod and Santrampur) Sabarkantha (Tehsils Khed brahma, Vijay (Mahal) Nagar, Bhiloda & Meghraj) and Surat (Tehsils, Mahuva Vyara, Valod (Mahal), Songadh, Mandvi, Uchhal, Nizar, Mangrol, Palsana (Mahal) and Bardoli).
2.	Plains, Northern	Ahmedabad (all Tehsils), Kheda (all Tehsils), Mahesana (Tehsils Sidhpur Patan, Mahesana, Kheralu, Visnagar, Vijapur, Kadi and Kalol) and Sabarkantha (Tehsils Prantij, Modasa, Himatnagar, Malpur (Mahal) Bayad and Idar).
3.	Plains, Southern	Vadodara (Tehsils Savli, Debhoi, Sinor, Karjan, Padra, Vadodara, Waghodia and Sankheda), Bharuch (Tehsils Hansot (Mahal), Vagra, Amod, Jambusar and Bharuch, Valsad (Tehsils Gandevi and Navsari) Panch Mahals (Tehsils Halol, Kalol, Godhra Jambughoda (Mahal), Devgad Baria, Shehera and Lunavada) and Surat (Tehsils Ghorasi, Kamrej and Olpad.
4.	Dry Areas	Banaskantha (Tehsils Palanpur, Vadgam, Dhanera, Deesa, Kankrej, Vav, Thasad, Deodar, Radhanpur and Santaipur) Kutch (All Tehsils) Mehesana (Tehsils Chanama, Sami and Harij) Rajkot (Tehsil Maliya and Surendra Nagar (all Tehsils).
5.	Saurashtra	Amreli (all Tehsils), Bhavnagar (all Tehsils) Jamnagar (all Tehsils), Junagadh (all Tehsils) and Rajkot (Tehsils Padhari (Mahal), Gondal, Lodhika (Mahal), Kotdasanganj (Mahal), Jetpur, Dhoraji, Upleta, Jamkandorna (Mahal), Rajkot, Jasdan, Morvi and Wankaner.

Note on Estimates of Aggregates

The principal results of the 26th Round Survey on **Land Holdings** for the State are presented in this brochure in the form of ratio estimates (percentages, averages, etc.) The main focus of these tables is not on the aggregate estimates. Nevertheless, this section presents, in the enclosed table, estimates of three variables, viz. number of households area owned and area operated by household sector at the all-India level as well as the State level, and compares them with estimates available from other official sources.

2. Table I gives for each State/Union Territory the estimates of number of households, area owned and area operated as per NSS survey in columns 2, 5 and 6 respectively. Column 3 gives the number of households based on the 1971 Census and column 4 the percentage of the NSS figures over that of the Census. Similarly, the estimate of area operated as obtained from the NSS has been compared in column 8 with the figure of 'net area sown' for 1970-71, supplied by State Agricultural Statistics Authorities (SASA). The all-India estimates given in the last row relate only to the 23 States/Union Territories listed in column 1; Nagaland and Chandigarh are excluded because the survey covered only the urban sector.

3. Column 4 of Table I clearly shows that at the all-India level the difference between the NSS estimates of the number of households and that of the 1971 Census is negligible (only 0.42%), the respective figures being 100.61 and 100.19 million. At the State level, however, the NSS estimates are higher than the 1971 Census figure in 10 out of the 23 States/Union Territories listed in the table and lower in the case of 13. The States showing plus differences are Maharashtra, Uttar Pradesh, Orissa, Karnataka, Delhi, Punjab, Tamil Nadu, Gujarat, Meghalaya and Andhra Pradesh. The maximum percentage difference on the plus side was 11.63 in respect of Maharashtra, minimum of 1.59 in respect of Andhra Pradesh and in five of them (viz. Gujarat, Meghalaya, Punjab, Tamil Nadu and Delhi) the percentage difference ranged between 2 to 5. Out of the 13 States/Union Territories where the NSS estimates were lower than the comparable figures from the Census, (excluding the Union Territories of Goa and Pondicherry, where the sample size was small), the maximum difference of 28.28% was observed in respect of Himachal Pradesh and the minimum difference of 3.78% in respect of Haryana. For Himachal Pradesh, the sample size (36 villages and 24 blocks) for the 26th Round may not, perhaps, have been adequate.

4. In understanding these differences, it is pertinent to note that the reference periods to which these two sets of figures relate are not exactly identical. The 1971 Census relates to 1st April 1971 while the NSS estimates relate to the

moving reference period of a day during July 1971 to December 1971. Considering the fact that the reference period of the NSS was late than that of the Census, the NSS estimates of number of households are expected to be slightly higher than the Census figure, and this indeed found to be true at the all-India level. But larger plus differences and the minus differences must be mainly due to the sampling errors to which the NSS estimates are subject.

5. Column 7 of Table I gives the figures on 'net area sown' for 1970-71 as per nine-fold land-use classification. Column 8 shows that at the all-India level, the NSS estimates of area operated are lower than the 'net area sown' by about 7.2%. At the State level also, the NSS estimates are lower except in the case of Meghalaya, Himachal Pradesh and Maharashtra where the NSS estimates are higher. In Uttar Pradesh and Karnataka they are more or less the same. Of the remaining States/Union Territories differences of the order of 10 percent or more are noticed in the case of Assam, Haryana, Kerala, Meghalaya, Orissa, Punjab, Tamil Nadu, Tripura, West Bengal, Delhi, Goa and Pondicherry. The conspicuous cases are Kerala (-43%); Haryana (-33%); Punjab (-31%); Meghalaya (+26%); Orissa (-24%); West Bengal (-22%) and Tamil Nadu (-20%), if we leave out the small States/Union Territories. On the other hand, the NSS estimates in respect of Bihar and Madhya Pradesh, tally well with the figures of 'net area sown', the difference being only about 3 percent.

6. While analysing the variations between the figures of 'area operated' of the NSS and 'net area sown' supplied by the States, one should bear in mind the following differences in the concepts and definitions adopted as well as in the agencies (and the procedures utilized) in arriving at the two sets of figures:

- (i) 'area sown' by the non-household sector like cooperative farms, government agricultural farms, land under temples, etc., is included in the figures of 'net area sown' but this is not covered in the NSS Round on Operational holdings. This gives a small down-ward pull to the NSS estimates.
- (ii) Area under each of the land use classification (viz., forest, land put to non-agricultural uses, barren and unculturable land, permanent pastures and other grazing land, land under miscellaneous tree crops, culturable waste, fallow land other than current fallow and current fallow) is included in the NSS estimates of area operated whenever such area formed part of an operational holding which is used partly for agricultural production, whereas these are wholly excluded from the 'net area sown' figures. This gives considerable upward pull to the NSS estimates.

(ii)

(iii) There is also difference in the agency adopted. In the case of all States excepting Kerala, Orissa and West Bengal, Statistics on land classification are collected by the revenue agency through the land records. On the other hand, the NSS data on land holdings were collected through oral enquiries from the selected households by deploying trained investigators under adequate field supervision but without any reference to the land records.

(iv) In the case of Kerala, Orissa and West Bengal, statistics of 'net area sown' are obtained not by complete enumeration through land records but estimated on the basis of sample surveys conducted by the State governments. To that extent both the estimates of 'net area sown' and the NSS 'area operated' are subject to sampling errors.

7. Thus among the cases of conspicuous differences the three States, Kerala, Orissa and West Bengal are states where the 'net area sown' figure is also a sample estimate. The differences found in the case of Punjab, Haryana and Tamil Nadu are a matter of concern. Looking at column 4 of Table I, in these States one does not notice under estimation of households in the NSS round (except Haryana where it is marginal) as against the Census. The differences between estimates of households and estimates of area are not in all cases in the same direction. Therefore, if 'area operated' is estimated on the basis of 'operated area per household on the basis of NSS Round' multiplied by the 1971 Census number of households (as is given in column 10 of Table I) one does not achieve any substantial reduction in variation between the NSS figure so derived and 'net area sown' estimates. With a view to presenting an overall picture in this regard showing the reduction or increase achieved in the percentage deviation from 'net area sown' by the adoption of the estimate of operated area based on Census number of households as compared to the NSS estimate of operated area, a separate Table II has been prepared and attached to the Note. Table II gives full details of States falling under the following four categories:

- (i) States having overestimation of number of households and increase in percentage deviation from 'net area sown'.
- (ii) States having overestimation of number of households and decrease in percentage deviation from 'net area sown'.
- (iii) States having underestimation of number of households and increase in percentage deviation from 'net area sown'.
- (iv) States having underestimation of number of households and decrease in percentage deviation from 'net area sown'.

(iii)

It would be seen from columns 1 to 5 of Table II that the divergence from the 'net area sown' figures increases in the case of 8 States/Union Territories where the NSS estimates of number of households is on the higher side. Of these Karnataka, Orissa, Uttar Pradesh, Gujarat and Delhi have shown more divergence than the other States. Of the States where the NSS estimates of number of households were less than the Census number of households, Himachal Pradesh shown maximum increase in divergence. At all-India level, the divergence has not reduced substantially as can be seen from columns 8 and 11 of Table I.

8. It is, however, true that in the case of about 11 States/Union Territories variation between the two estimates is reduced if we consider the estimates as given in column 10, Table I. Leaving aside smaller States/Union Territories, significant improvement is shown only in Maharashtra, Rajasthan, Jammu & Kashmir, Assam, West Bengal, Haryana and Kerala. Except for Maharashtra, these are also the States where the number of households in the NSS was under estimated (Table II).

9. Thus, so far as the estimates of aggregate operated area in 1970-71 in different States are concerned, the reader will have to choose between the following three: (a) NSS estimates as given in column 6 of Table I; (b) NSS estimates based on 1971 Census number of households, as given in column 10 of Table I; and (c) 'net area sown' given by State Agricultural Statistics Authorities and shown in column 7 of Table I. The National Sample Survey Organisation is trying to investigate into possible reasons for the large differences between these estimates in some States. In the meanwhile, the choice between the estimates must be left to the discretion of the reader.

10. In spite of such differences in the estimates of the aggregate operated area, it is hoped that the reader will find the NSS results presented in these volumes in the form of averages and percentages useful. Many of the results presented here are not available from any other source. Some of the results, such as the distribution of the Operational holdings by their size, will also become available from the Agricultural Census 1970-71. The results of the Agricultural Census are derived by a re-tabulation of the basic data from the land records. Before comparing them with the data from the NSS, the reader should first check them with the aggregate estimates of the 'net area sown'. Apart from the fact that the NSS estimates of aggregate operated area do not agree well with the estimates of 'net area sown' in some states, there is an important difference in the way the NSS results and the results of the Agricultural Census are built up. As mentioned above, the results of the Agricultural Census are derived by a re-tabulation of the basic data from the land records and cover both household and non-household sectors. The results of the NSS are derived by direct enquiries from a sample of households and hence cover only the household sector. The choice between the two sets of data must again be left to the reader.

TABLE I : STATEWISE ESTIMATE OF NUMBER OF HOUSEHOLDS OWNED AND AREA OPERATED BASED ON 26th 1971 OF NSS AND SIMILAR RESULTS FROM OTHER OFFICIAL SOURCES

Sl. No.	State/ Union Territory	No. of households (00)		Percent- age of N. S. S. estimate over census figures	Area (00 hectares)		
		Estimate as per N. S. S.	As per 1971 census		N. S. S. estimate of owned area	Opera- ted area	New sown area 1970-71 (from NSS)
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Andhra Pradesh	90128	88714	101.59	110756	106798	117348
2	Assam	22977	25046	91.74	18992	20071	22352
3	Bihar	92077	98379	93.59	75454	82373	84548
4	Gujarat	48111	46945	102.70	87333	88104	97359 ^①
5	Haryana	15364	15966	96.22	20734	23907	35650
6	Himachal Pradesh	4692	6542	71.72	5530	5052	5463
7	Jammu & Kashmir	6954	7635	91.08	6274	6491	6876
8	Karnataka	55751	52437	105.56	95302	102412	102482
9	Kerala	32937	35431	92.96	11754	12365	21717
10	Madhya Pradesh	72935	77403	94.23	174506	180752	184533
11	Maharashtra	173501	94328	111.63	188018	189265	176630
12	Manipur	1426	1826	78.09	1107	1298	1400 [§]
13	Meghalaya	2111	2063	102.33	1884	1808	1430 ^①
14	Orissa	45121	41875	107.75	41455	42672	56015
15	Punjab	24407	23702	102.97	25332	28056	40520
16	Rajasthan	30012	45039	86.62	138138	139243	151790
17	Tamil Nadu	88442	85930	102.92	19259	49214	61692
18	Tripura	2027	2723	74.30	1587	1405	2400
19	Uttar Pradesh	171771	158969	108.05	163070	174406	173049
20	West Bengal	75120	80537	93.27	10400	43410	55420 [£]
21	Delhi	8352	7977	104.70	877	532	805
22	Goa	959	1653	57.84	143	266	1356 [*]
23	Pondicherry	548	909	60.29	131	193	315
ALL INDIA		1005123	1001941	100.42	1259928	1300944	1401188

① Figures are provisional.

§ Figure is primarily based on State Crop Survey (Rice).

£ Figure relates to the year 1967-68.

* Figure relates to the year 1960.

TABLE I STATEWISE ESTIMATES OF NUMBER OF
(CONTD.) : OWNED AND AREA OPERATED BASED ON 26TH ROUND OF NSS
AND SIMILAR RESULTS FROM OTHER OFFICIAL SOURCES

Sl. No.	State Union Territory	Percentage of N. S. S. estimate of operated area over 'net area sown'	Average operated area (0.00 hect.) per house-hold	NSS estimate of operated area (00 hect.) based on census households	Percentage of col.10 to col.7
(0)	(1)	(3)	(9)	(10)	(11)
1	Andhra Pradesh	91.01	1.18	104682	89.21
2	Assam	89.80	0.87	21790	97.49
3	Bihar	97.43	0.89	87557	103.56
4	Gujarat	90.49	1.83	85726	88.05
5	Haryana	67.06	1.56	24910	69.87
6	Himachal Pradesh	107.12	1.25	8178	149.68
7	Jammu & Kashmir	94.40	0.93	7100	103.26
8	Karnataka	99.93	1.85	97008	94.66
9	Kerala	56.94	0.38	13464	61.95
10	Madhya Pradesh	97.95	2.48	191959	104.02
11	Maharashtra	107.12	1.80	169790	96.10
12	Manipur	92.71	0.91	1652	118.64
13	Meghalaya	126.43	0.86	1774	124.06
14	Orissa	76.18	0.94	39362	70.27
15	Punjab	69.23	1.15	27257	67.25
16	Rajasthan	91.73	3.57	160789	105.93
17	Tamil Nadu	79.97	0.58	48121	78.00
18	Tripura	60.62	0.72	1964	81.83
19	Uttar Pradesh	100.78	1.02	162148	93.70
20	West Bengal	78.33	0.58	45711	84.28
21	Delhi	66.09	0.06	479	59.38
22	Goa	19.91	0.28	464	34.73
23	Pondicherry	61.27	0.35	318	100.95
ALL INDIA		92.85	1.29	1292504	92.24

TABLE II : STATES SHOWING INCREASE/DECREASE IN THE DIFFERENCE (IN PERCENTAGE TERMS) OF N. S. S. OPERATED AREA (WITH NET AREA SOWN) OVER THAT OF N. S. S. ESTIMATE OF AREA OPERATED BASED ON CENSUS HOUSEHOLDS

(a) STATES SHOWING OVERESTIMATION OF NUMBER OF HOUSEHOLDS AND INCREASE IN PERCENTAGE DEVIATION FROM NET AREA SOWN

State	Extent of N.S.S. overestimation of households (%)	Percentage deviation from net area sown of		Absolute increase in the percentage deviation in col.4 from col.3
		N.S.S. Operated area	Operated area based on census households	
1	2	3	4	5
Uttar Pradesh	8.05	+ 0.78	- 6.30	5.52
Andhra Pradesh	1.59	- 8.99	-10.79	1.80
Gujarat	2.70	- 9.51	-11.95	2.44
Karnataka	5.56	- 0.07	- 5.34	5.27
Orissa	7.75	-23.82	-29.73	5.91
Punjab	2.97	-30.77	-32.75	1.98
Tamil Nadu	2.92	-20.03	-22.00	1.97
Delhi	4.70	-33.91	-40.62	6.71

(b) STATES SHOWING OVERESTIMATION OF NUMBER OF HOUSEHOLDS AND DECREASE IN PERCENTAGE DEVIATION FROM NET AREA SOWN

State	Extent of N.S.S. overestimation of households (%)	Percentage deviation from net area sown of		Absolute decrease in the percentage deviation in col.9 from col.8
		N.S.S. Operated area	Operated area based on census households	
6	7	8	9	10
Meghalaya	2.33	+26.43	+24.06	2.37
Maharashtra	11.63	+ 7.12	- 3.90	3.22

Note : Figures in columns 5 & 10 represent the absolute increase/decrease worked out as the difference between the figures in the preceding two columns without considering their signs.

TABLE II (CONTD.) : STATES SHOWING INCREASE/DECREASE IN THE DIFFERENCE (IN PERCENTAGE TERMS) OF N.S.S. OPERATED AREA (WITH NET AREA SOWN) OVER THAT OF N.S.S. ESTIMATE OF AREA OPERATED BASED ON CENSUS HOUSEHOLDS

(c) : STATES SHOWING UNDERESTIMATION OF NUMBER OF HOUSEHOLDS AND INCREASE IN PERCENTAGE DEVIATION FROM NET AREA SOWN

State	Extent of N.S.S. underestimation of households (%)	Percentage deviation from net area sown of		Absolute increase in the percentage deviation in col.14 from col.13
		N.S.S. operated area	Operated area based on census households	
11	12	13	14	15
Himachal Pradesh	28.28	+7.12	+49.68	42.56
Bihar	6.41	-2.57	+ 3.56	0.99
Madhya Pradesh	5.77	-2.05	+ 4.02	1.97
Manipur	21.91	-7.29	+18.64	11.35

(d) : STATES SHOWING UNDERESTIMATION OF NUMBER OF HOUSEHOLDS AND DECREASE IN PERCENTAGE DEVIATION FROM NET AREA SOWN

State	Extent of N.S.S. underestimation of households (%)	Percentage deviation from net area sown of		Absolute decrease in the percentage deviation in col.19 from col.18
		N.S.S. operated area	Operated area based on census households	
16	17	18	19	20
Assam	8.26	-10.20	- 2.51	7.69
Haryana	3.78	-32.94	-30.13	2.81
Jammu & Kashmir	8.92	- 5.60	+ 3.26	2.34
Kerala	7.04	-43.06	-38.05	5.01
Rajasthan	13.38	- 8.27	+ 5.93	2.34
Tripura	25.70	-39.38	-18.17	21.21
West Bengal	6.73	-21.67	-15.72	5.95
Goa	42.16	-80.09	-65.27	14.82
Pondicherry	39.71	-38.73	+ 0.95	37.78

Note : Figures in columns 15 & 20 represent the absolute increase/decrease worked out as the difference between the figures in the preceding two columns without considering their signs.

LIST OF TABLES

Description of table	Vol. I: State tables		Vol. II: Region tables (Rural)					
	Urban & Rural	Urban Rural	1	2	3	4	5	
TABLE (1) : Estimated number of households, area owned and household size by size class of household ownership holding.	15	39	65	91	117	143	169	195
TABLE (2) : Percentage and cumulative percentage distributions of households and of area owned by size class of household ownership holding.	16	40	66	92	118	144	170	196
TABLE (3) : Percentage of households leasing out land under different terms to all households owning land and percentage of area leased out to area owned by size class of household ownership holding.	17	41	67	93	119	145	171	197
TABLE (4) : Percentage of households leasing in land under different terms to all households owning land and percentage of area leased in to area owned by size class of household ownership holding.	18	42	68	94	120	146	172	198

LIST OF TABLES (CONTD.)

Description of table	Vol. I. State tables		Vol. II. Region tables (Rural)					
	Urban & Rural	Rural	1	2	3	4	5	
			Page Number					
TABLE (5) : Estimated number of households, area operated and household size by size class of household operational holding.	19	43	69	95	121	147	173	199
TABLE (6) : Percentage and cumulative percentage distribution of households and of area operated by size class of household operational holding.	20	44	70	96	122	148	174	200
TABLE (7) : Estimated number of owned cattle and owned buffaloes per 100 households by size class of household operational holding.	21	45	71	97	123	149	175	201
TABLE (8) : Estimated number of owned cattle owned buffaloes per 100 hectares of operated area by size class of household operational holding.	23	47	73	99	125	151	177	203
TABLE (9) : Percentage of households not having working cattle and buffaloes by size class of household operational holding.	25	49	75	101	127	153	179	205

LIST OF TABLES (CONTD.)

Description of table	Vol. I: State tables		Vol. II: Region tables (Rural)				
	Urban	Rural	Region No.				
	Urban	Rural	1	2	3	4	5

Page Number

TABLE (10) : Estimated number of livestock (other than cattle and buffaloes) and poultry owned per 100 households by size class of household operational holding. 26 50 76 102 128 154 180 206

TABLE (11) : Estimated number of agricultural machinery owned per 100 households by size class of household operational holding. 27 51 77 103 129 155 181 207

TABLE (12) : Estimated number of agricultural machinery per 100 hectares of operated area and area operated per tractor by size class of household operational holding. 29 53 79 105 131 157 183 209

TABLE (13) : Percentage of households reporting pumps and ploughs by size class of household operational holding. 30 54 80 106 132 158 184 210

TABLE (14) : Estimated number of non-farm business equipments owned per 100 households by size class of household operational holding. x 55 81 107 133 159 185 211

x : This table is dropped as the data collected for urban and rural sectors are different and not amenable for pooling.

LIST OF TABLES (CONTD.)

Description of table	Vol. I: State tables		Vol. II: Region tables (Rural)					
	Urban	Rural	1	2	3	4	5	
			Page Number					
TABLE (15) : Estimated number of transport equipments owned per 100 households by size class of household operational holding.	31	56	83	109	135	161	187	213
TABLE (16) : Percentage of shares of value of owned (i) cattle (ii) buffaloes (iii) other livestock (iv) agricultural machinery. (v) non-farm business equipments (vi) transport equipments in the total value of all the six asset groups by size class of household operational holding.	32	57	84	110	136	162	188	214
TABLE (17) : Estimated number of operational holdings and area operated by size class of operational holding.	33	58	85	111	137	163	189	215
TABLE (18) : Percentage and cumulative percentage distribution of operational holdings and area operated by size class of operational holding.	34	59	86	112	138	164	190	216

LIST OF TABLES (CONTD.)

Description of table	Vol. I: State tables		Vol. II: Region tables (Rural)		Page Number			
	Urban & Rural	Urban Rural	1	2		3	4	5
TABLE (19) : Percentage of holdings reporting owned areas and those reporting leased in areas and percentage of operated area owned and leased in under different terms of leasing in by size class of operational holding.	35	60	87	113	139	165	191	217
TABLE (20) : Percentage of individual and joint operational holdings and their percentage shares of area operated by size class of operational holding.	37	62	89	115	141	167	193	219
TABLE (21) : Average number of attached farm workers per operational holding (reporting) for different major agricultural seasons by size class of operational holding.	38	63	90	116	142	168	194	220

SIZE CLASS OF HOLDING

<u>ACRES</u>	<u>HECTARES</u>	<u>CODE</u>
0.01 - 0.49	0.002 - 0.20	0
0.50 - 0.99	0.21 - 0.40	1
1.00 - 1.24	0.41 - 0.50	2
1.25 - 2.49	0.51 - 1.00	3
2.50 - 4.99	1.01 - 2.02	4
5.00 - 7.49	2.03 - 3.03	5
7.50 - 9.99	3.04 - 4.04	6
10.00 - 12.49	4.05 - 5.05	7
12.50 - 14.99	5.06 - 6.07	8
15.00 - 19.99	6.08 - 8.09	9
20.00 - 24.99	8.10 - 10.12	10
25.00 - 29.99	10.13 - 12.14	11
30.00 - 49.99	12.15 - 20.24	12
50.00 & above	20.25 & above	13
		14

@ Landless/operating no land

@ Households owning/operating land less than 0.002 hectares are included in size class 0.

Households owning land but not operating .. code 0.1
 Households neither owning nor operating land .. code 0.2

TABLE (1) : ESTIMATED NUMBER OF HOUSEHOLDS, AREA OWNED AND HOUSEHOLD SIZE BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Gujarat		Urban & Rural										
number of sample blocks & villages : 372		number of sample households : 2172					estimated household size					
size class of household ownership holding (code)	sub-sample 1	estimated number of households (00)		estimated area owned (00 hectares)		sub-sample 2	combined sub-sample 1 & 2	sub-sample 1	sub-sample 2	combined sub-sample 1 & 2	sub-size	combined size
		(2)	(3)	(4)	(5)							
0	11903	12130	12016	-	-	-	-	4.24	4.90	4.57		
1	13517	9281	11399	193	122	158	158	5.25	4.89	5.10		
2	885	2839	1862	261	730	495	495	5.90	5.35	5.48		
3	950	886	918	421	402	412	412	5.56	5.38	4.96		
	3906	3982	3944	2976	2900	2938	2938	4.92	6.01	5.47		
5	5413	6747	6648	6796	10328	8562	8562	5.81	5.01	5.93		
6	2975	3776	3376	7398	9370	8384	8384	6.16	6.21	6.19		
7	1708	9932	1820	6056	6756	6406	6406	6.53	6.44	6.48		
8	1472	2499	1985	5555	11218	8886	8886	6.35	6.79	6.63		
9	822	1062	942	4484	5868	5176	5176	5.79	6.91	6.42		
10	1271	1608	1440	9040	11163	10101	10101	6.93	6.64	6.76		
11	793	996	894	6978	8889	7934	7934	6.54	8.60	7.69		
12	512	764	638	5671	8047	6859	6859	7.52	6.92	7.16		
13	1354	700	1027	20927	10653	15790	15790	7.34	6.90	7.19		
14	228	176	202	6319	4130	5232	5232	9.25	3.65	8.99		
all sizes	46844	49378	48111	84075	90591	87333	87333	5.34	5.88	5.51		

TABLE (2) : PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF HOUSEHOLDS AND OF AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Gujarat	Urban & Rural				
	Urban	Rural			
number of sample blocks & villages :- 372	number of sample households :- 2172				
size class of household ownership holding (code)	average area owned by household (hectares)	percentage of households area owned	number of sample households	percentage of area owned	cumulative percentage of area owned
(1)	(2)	(3)	(4)	(5)	(6)
0		24.97		24.97	0.18
1	0.01	23.69	0.18	48.66	0.75
2	0.27	3.87	0.57	52.53	1.22
3	0.45	1.91	0.47	54.44	4.58
4	0.74	8.20	3.36	62.64	14.38
5	1.92	11.74	9.80	74.38	23.98
6	2.48	7.02	9.60	81.40	31.32
7	3.52	3.73	7.34	85.18	41.50
8	4.48	4.13	10.18	89.31	47.43
9	5.50	1.96	5.93	91.27	59.00
10	7.02	2.99	11.57	94.26	68.08
11	8.86	1.86	9.08	96.12	75.93
12	10.75	1.33	7.85	97.45	94.01
13	15.38	2.13	18.08	99.58	100.00
14	25.90	0.42	5.99	100.00	
all sizes	1.32	100.00	100.00		
estimated number of households (00)	x	48111	x		
estimated area owned (00 hectares)	x	x	87333		
average area owned by land owning households (hectares)	2.42	x	x		

TABLE(3) : PERCENTAGE OF HOUSEHOLDS LEASING OUT LAND UNDER DIFFERENT TERMS TO ALL HOUSEHOLDS OWNING LAND AND PERCENTAGE OF AREA LEASED OUT TO AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Gujarat		Urban & Rural												
number of sample blocks & villages : 372		number of sample households : 2172					percentage of owned area leased out							
size class of estimated household ownership holding (code)	(1)	percentage of households leasing out land		percentage of owned area under any term		estimated area owned (00 hectares)	(7)	percentage of owned area leased out		under usufructuary mortgage	(8)	percentage of owned area leased out		total
		(2)	(3)	(4)	(5)			(6)	(9)			(10)	(11)	
1	11399	0.15	-	1.54	1.69	158	0.00	1.28	1.28	0.00	1.28	1.28	1.28	1.28
2	1862	1.72	5.05	0.81	7.58	495	2.04	5.63	0.90	2.04	0.90	5.63	0.90	8.57
3	913	-	6.75	-	6.75	412	-	6.79	-	-	-	6.79	-	6.79
4	3944	1.93	3.60	0.74	6.27	2938	1.10	3.18	0.96	1.10	0.96	3.18	0.96	5.24
5	5648	-	3.84	1.03	4.87	8562	-	3.55	0.39	-	0.39	3.55	0.39	3.94
6	3376	0.98	1.42	0.50	2.90	8384	0.96	0.08	0.41	0.96	0.41	0.08	0.41	1.45
7	1820	1.76	8.41	2.64	7.81	6406	1.10	2.24	2.43	1.10	2.43	2.24	2.43	5.77
8	1985	1.51	3.43	4.43	9.37	8886	0.50	1.60	2.44	0.50	2.44	1.60	2.44	4.54
9	942	1.91	-	-	1.91	5176	0.80	-	-	0.80	-	-	-	0.80
10	1440	0.28	0.69	0.42	1.39	10101	0.06	0.19	0.12	0.06	0.12	0.19	0.12	0.37
11	894	0.07	-	0.71	0.78	7934	0.27	-	3.39	0.27	3.39	-	3.39	3.66
12	638	-	3.13	1.57	4.70	6859	-	1.27	0.47	-	1.27	0.47	0.47	1.74
13	1027	-	1.95	-	1.95	15790	-	0.58	-	-	0.58	-	-	0.58
14	202	-	-	2.48	4.48	5232	-	-	0.04	-	0.04	-	0.04	0.04
all sizes	36095	0.52	1.54	1.06	3.12	87333	0.35	1.13	0.93	0.35	0.93	1.13	0.93	2.41

TABLE (4): PERCENTAGE OF HOUSEHOLDS LEASING IN LAND UNDER DIFFERENT TERMS TO ALL HOUSEHOLDS OWNING LAND AND PERCENTAGE OF AREA LEASED IN TO AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

Urban & Rural

State : Gujarat	number of sample blocks & villages : 372	number of sample households : 2172														
		size class of household ownership holding (code)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
		percentage of area leased in land estimated for any area owned (00 hectares)	percentage of area leased in land estimated for any area owned (00 hectares)	percentage of area leased in land estimated for any area owned (00 hectares)	percentage of area leased in land estimated for any area owned (00 hectares)	percentage of area leased in land estimated for any area owned (00 hectares)	percentage of area leased in land estimated for any area owned (00 hectares)	percentage of area leased in land estimated for any area owned (00 hectares)	percentage of area leased in land estimated for any area owned (00 hectares)	percentage of area leased in land estimated for any area owned (00 hectares)	percentage of area leased in land estimated for any area owned (00 hectares)	percentage of area leased in land estimated for any area owned (00 hectares)	percentage of area leased in land estimated for any area owned (00 hectares)	percentage of area leased in land estimated for any area owned (00 hectares)	percentage of area leased in land estimated for any area owned (00 hectares)	percentage of area leased in land estimated for any area owned (00 hectares)
0*	1201E	34.79	0.76	0.12	0.07	8.37	44.05	-	2769	1	0	129	481	3371		
1	1139E	5.11	-	0.39	-	0.52	6.02	153	150	03	-	90.97	-	140.15	329.15	
2	1062E	2.20	0.81	6.07	2.53	-	11.66	495	10.69	0.00	57.80	11.67	-	80.16		
3	91E	9.69	-	6.64	-	5.23	21.56	412	1.08	-	15.94	-	0.10	17.12		
4	394E	3.35	0.10	4.04	1.12	1.22	10.73	2930	2.33	2.13	16.46	0.91	0.01	21.84		
5	564E	1.97	-	3.95	2.14	0.85	8.91	8562	0.23	-	3.79	2.15	0.00	6.17		
6	337E	2.01	1.24	1.13	3.20	2.61	10.24	8384	0.62	0.60	0.45	1.32	2.33	5.32		
7	182E	5.05	0.33	1.43	-	-	6.81	6406	3.34	0.08	0.85	-	-	4.27		
8	193E	0.50	-	3.17	1.21	-	4.68	3336	0.13	-	1.74	0.36	-	2.28		
9	94E	-	0.96	-	-	2.12	3.08	5176	-	0.41	-	-	0.01	0.42		
10	144E	1.39	0.69	2.08	0.26	0.28	4.44	10101	0.00	0.42	1.27	-	0.00	1.69		
11	39E	0.17	-	0.20	0.62	-	0.63	7934	0.32	-	2.18	1.34	-	4.14		
12	63E	1.25	-	2.04	0.62	-	3.91	6859	0.25	-	0.28	0.13	-	0.66		
13	10E	-	-	-	-	-	-	15790	-	-	-	-	-	-		
14	20E	-	-	-	-	2.48	2.48	5232	-	-	-	-	-	0.00	0.00	
15	481E	11.12	0.35	1.75	0.79	2.76	16.77	27339	2.16	0.21	2.03	0.67	0.71	1.73		

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*For the size class 0 (landless) actual area has been recorded in cols. 10 to 15 instead of percentage.

TABLE (5) : ESTIMATED NUMBER OF HOUSEHOLDS, AREA OPERATED AND HOUSEHOLD SIZE BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	Urban & Rural									
	number of sample blocks & villages : 372					number of sample households : 2172				
	size class of household operational holding (code)	estimated number of households (00)	sub-sample 1	sub-sample 2	combined	estimated area operated (00 hectares)	sub-sample 1	sub-sample 2	combined	estimated household size combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
0	25608	20946	23277	x	x	x	4.71	4.90	x	4.79
0.1	15296	12285	13791	x	x	x	x	x	x	x
0.2	10312	8661	9486	x	x	x	x	x	x	x
1	580	478	529	58	50	54	3.92	5.12	5.12	4.46
2	540	2951	1745	146	760	453	6.36	5.01	5.01	5.22
3	730	1027	878	318	464	391	4.61	5.39	5.39	5.07
4	3441	4038	3739	2610	2936	2773	5.08	5.76	5.76	5.45
5	4280	6255	5268	6362	9657	8009	6.03	6.09	6.09	6.07
6	3302	4247	3774	8124	10603	9363	5.98	6.58	6.58	6.34
7	1761	1799	1781	6253	6352	6302	6.62	6.94	6.94	6.78
8	1429	2314	1872	6030	10365	8198	6.52	6.65	6.65	6.60
9	815	1031	923	4494	5676	5085	5.67	6.98	6.98	6.40
10	1382	1734	1558	9819	12047	10933	7.06	6.46	6.46	6.73
11	827	829	829	7241	7362	7302	6.43	8.31	8.31	7.36
12	549	718	633	6102	8085	7094	7.76	6.97	6.97	7.32
13	1356	845	1100	21041	12647	16844	7.33	7.24	7.24	7.33
14	244	166	205	6671	3935	5303	9.04	8.57	8.57	8.65
all sizes	46844	49378	48111	85269	90939	88104	5.34	5.68	5.68	5.51

TABLE (6) : PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF HOUSEHOLDS AND OF AREA OPERATED BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	number of sample blocks & villages : 372		Urban & Rural	
	number of sample blocks	villages	number of sample households	2172
size class of household operational holding (code)	average area operated by household (hectares)	percentage of households area operated	number of sample households	cumulative percentage of area operated
(1)	(2)	(3)	(4)	(5)
0	-	48.38	-	48.38
1	0.10	1.10	0.06	49.48
2	0.26	3.63	0.51	53.11
3	0.44	1.82	0.44	54.93
4	0.74	7.77	3.15	62.70
5	1.52	10.95	9.09	73.65
6	2.48	7.84	10.63	81.49
7	3.54	3.70	7.15	85.19
8	4.38	3.89	9.30	89.08
9	5.51	1.92	5.77	91.00
10	7.02	3.24	12.41	94.24
11	8.81	1.72	8.29	95.96
12	11.21	1.32	8.05	97.28
13	15.31	2.29	19.13	99.57
14	25.87	0.43	6.02	100.00
all sizes	1.83	100.00	100.00	100.00
estimated number of households(00)	x	48111	x	
estimated area operated (00 hectares)	x	x	88104	
average area operated by land operating households(hectares)	3.55	x	x	

TABLE (7) : ESTIMATED CATTLE AND OWNED BUFFALOES PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING:

State : Gujarat		Urban & Rural						
number of sample blocks & villages : 372		number of sample households : 2172						
size class of household operational holding (cows)	number of cattle owned per 100 hectares of operated area		Young stock					
	males over 3 years	females over 3 years						
(1)	in milk		(3)					
	others	sub-total						
(2)	(3)	(4)	(5)					
(6)	(7)	(8)	(9)					
0	1.32	1.37	2.69	7.14	2.40	9.54	5.66	17.89
1	50.28	-	50.28	18.71	16.07	34.78	25.14	110.20
2	26.07	-	26.07	33.81	30.80	114.61	31.63	172.31
3	36.44	5.01	41.45	1.71	5.47	7.18	4.90	53.53
4	71.47	5.16	76.63	18.74	18.93	32.67	21.28	135.58
5	114.62	6.87	121.49	24.75	16.72	41.47	40.34	203.30
6	129.69	10.59	140.28	33.27	44.96	78.23	38.19	256.70
7	152.44	15.44	167.88	41.38	40.71	82.09	44.81	294.78
8	159.67	9.51	169.18	55.40	38.73	94.13	50.59	313.90
9	165.65	21.99	187.64	63.92	29.53	93.50	63.60	344.74
10	190.95	16.43	207.38	72.02	18.81	90.83	62.26	360.47
11	183.11	15.44	198.55	54.64	20.27	74.91	63.81	337.27
12	213.74	9.16	222.90	42.13	26.22	68.40	105.21	396.51
13	251.45	33.82	285.27	55.64	34.09	89.73	52.71	427.71
14	345.36	37.56	382.92	73.17	42.44	115.61	52.68	551.21
all sizes	65.37	5.95	71.32	21.99	17.01	39.00	24.07	134.39

TABLE (7) CONTD. : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State	Gujarat	number of sample blocks & villages : 372	number of sample households : 2172										Urban & Rural					
			number of buffaloes owned per 100 households		number of sample households		young stock		total		number of							
size class of household operational holding (code)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
			males over 3 years working others sub-total	males over 3 years	others	sub-total	in milk	others	sub-total	young stock	total	total	total	total	total	total	total	total
0	0.29	0.14	0.43	7.37	2.06	9.43	4.79	14.65	32.54									
1	-	-	-	21.17	-	21.17	21.17	42.34	152.54									
2	-	-	-	7.39	19.31	26.70	19.31	46.01	218.32									
3	-	-	-	39.18	-	39.18	37.70	76.88	130.41									
4	2.73	1.36	4.09	36.50	20.53	57.03	43.80	104.92	240.50									
5	1.37	2.54	3.91	32.33	32.67	65.05	29.29	98.25	301.55									
6	1.93	3.58	5.51	45.63	21.29	66.92	27.31	99.74	356.44									
7	-	2.02	2.02	62.38	27.85	90.23	49.58	141.83	436.61									
8	1.07	-	1.07	50.53	28.47	79.00	48.56	128.63	442.53									
9	-	-	-	93.17	35.32	128.49	55.58	184.07	528.81									
10	1.28	1.16	2.44	61.81	25.55	87.36	48.40	138.20	498.67									
11	2.90	-	2.90	83.35	20.51	103.86	66.22	172.90	510.25									
12	3.16	5.69	8.85	105.06	25.75	130.81	68.72	208.30	604.89									
13	2.18	1.64	3.82	94.09	33.55	127.64	52.55	184.01	611.72									
14	-	6.83	6.83	104.39	38.54	142.93	97.07	246.83	798.04									
all sizes	0.94	1.24	2.18	30.54	13.79	44.33	22.69	69.20	203.59									

TABLE (8) : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HECTARES OF OPERATED AREA BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat		Urban & Rural											
number of sample blocks & villages : 372		number of sample households : 2172											
size class of household operational holding (code)	(1)	number of cattle owned per 100 hectares of operated area		females over 3 years		in milk		others		sub-total		young stock	total
		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)				
0*	307	320	627	1662	559	2221	1317	4165					
1	490.52	-	490.52	182.56	156.74	339.30	245.25	1075.07					
2	88.29	-	88.29	130.17	311.07	441.24	121.80	651.33					
3	81.69	11.24	92.93	3.83	12.26	16.09	10.72	119.74					
4	96.37	6.97	103.34	25.28	25.52	50.80	28.71	182.85					
5	75.36	4.52	79.88	16.28	11.00	27.28	26.51	133.67					
6	51.79	4.22	56.01	13.29	17.96	31.25	15.25	102.51					
7	43.07	4.37	47.44	11.69	11.49	23.18	12.65	83.27					
8	36.47	2.17	38.64	12.65	8.85	21.50	11.54	71.68					
9	30.07	4.00	34.07	11.61	5.36	16.97	11.54	62.58					
10	27.20	2.35	29.55	10.25	2.67	12.92	8.87	51.34					
11	20.78	1.75	22.53	6.20	2.30	8.50	7.24	3.27					
12	19.08	0.82	19.90	3.76	2.37	6.13	7.46	3.49					
13	16.43	2.20	18.63	3.63	2.22	5.85	3.46	27.94					
14	13.34	1.64	14.98	2.82	1.63	4.45	2.0	21.					
all sizes	35.71	3.24	38.95	12.01	9.29	21.30	13.14	73.39					

* For size class 0 (operating no land) actual number of cattle/buffaloes in columns 2-9 instead of number per 100 hectares of operated area.

TABLE (8) CONTD. : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HECTARES OF OPERATED AREA, BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	number of sample blocks & villages : 872	Urban & Rural	number of sample households : 2172										
			number of buffaloes owned per 100 hectares of operated area					number of cattle owned per 100 hectares of operated area					
			(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)		
size class of household operational holding (code)	males over 3 years working others sub-total	males over 3 years others sub-total	in milk	others	sub-total	young stock	total	number of cattle owned per 100 hectares of operated area	number of buffaloes owned per 100 hectares of operated area				
0*	68	32	160	1716	476	2192	1116	3708	7573				
1	--	--	--	206.53	--	206.53	206.53	413.06	1488.13				
2	--	--	--	28.46	74.35	102.81	74.35	177.16	828.49				
3	--	--	--	87.82	--	87.82	84.48	172.30	292.04				
4	3.68	1.83	5.51	49.22	27.70	76.92	59.06	141.49	324.34				
5	1.28	3.21	4.49	35.43	21.47	56.90	19.25	80.64	214.31				
6	0.77	1.43	2.20	18.21	8.50	26.71	10.90	39.81	142.32				
7	--	0.57	0.57	17.62	7.86	25.48	14.01	40.06	123.33				
8	0.25	--	0.25	11.54	6.50	18.04	11.09	29.38	101.06				
9	--	--	--	16.90	6.40	23.30	10.08	33.38	95.96				
10	0.17	0.17	0.34	8.80	3.63	12.43	6.89	19.66	71.00				
11	0.32	--	0.32	9.46	2.32	11.78	7.51	19.61	57.88				
12	0.27	0.52	0.79	9.36	2.30	11.66	6.13	18.58	52.07				
13	0.15	0.10	0.25	6.15	2.20	8.35	3.43	12.03	39.97				
14	--	0.27	0.27	4.03	1.48	5.51	3.76	9.54	31.00				
all sizes	0.52	0.67	1.19	16.68	7.54	24.22	12.38	37.79	111.18				

*For the size class (operating no land), actual number of cattle/buffaloes has been recorded in columns 10-18 instead of number per 100 hectares of operated area.

TABLE (9) : PERCENTAGE OF HOUSEHOLDS NOT HAVING WORKING CATTLE AND BUFFALOES BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat		Urban & Rural		
number of sample blocks & villages : 372		number of sample households : 2172		
size class of household operational holding (code)	number of households (00)	percentage of households not having working animals	percentage of households not having any working cattle or buffaloes	
		cattle	buffaloes	
(1)	(2)	(3)	(4)	
			(5)	
0	23277	99.11	99.75	98.99
1	529	44.67	100.00	74.67
2	1745	85.85	100.00	85.85
3	878	74.60	100.00	74.60
4	3739	58.66	97.25	58.66
5	5268	37.32	99.03	36.75
6	3774	26.75	99.68	26.75
7	1781	23.47	100.00	23.47
8	1872	17.52	99.84	17.52
9	923	18.09	100.00	18.09
10	1558	9.63	99.10	9.63
11	829	15.08	98.91	15.08
12	633	11.22	97.15	11.22
13	1100	4.54	99.00	5.54
14	205	-	100.00	-
all sizes	48111	66.69	99.35	66.57

TABLE (10) : ESTIMATED NUMBER OF LIVESTOCK (OTHER THAN CATTLE AND BUFFALOES) AND POULTRY OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat

Urban & Rural

number of sample blocks & villages : 372

number of sample households : 2172

size class of household operational holding (code)	number owned per 100 households									
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	sheep	goats	horses & ponies	mules	donkeys	camels	other draught animals	pigs	poultry	
0	42.90	52.84	0.53	--	0.96	1.53	0.12	0.19		32.07
1	--	51.42	--	--	--	--	--	--	--	79.96
2	--	70.95	--	--	--	--	--	--	--	10.95
3	--	122.89	--	--	--	--	--	--	--	86.33
4	4.49	39.65	0.80	--	--	--	--	--	--	59.44
5	31.76	112.93	0.42	--	6.38	--	0.91	--	--	273.79
6	36.43	91.28	--	--	--	--	--	--	--	103.45
7	2.19	121.43	1.19	--	--	2.36	0.84	1.68	--	52.33
8	32.16	166.40	1.39	--	--	1.60	--	--	--	49.68
9	85.59	50.92	3.25	--	--	--	2.60	--	--	42.04
10	0.51	28.95	2.50	--	--	1.93	--	--	--	26.83
11	--	61.64	1.81	--	--	9.65	1.45	--	--	27.62
12	--	74.57	3.16	--	--	--	--	--	--	23.38
13	0.82	59.55	3.09	--	--	1.27	--	--	--	7.27
14	--	52.68	18.54	4.88	--	7.32	--	--	--	--
all sizes	30.42	70.00	0.88	0.02	1.16	1.18	0.26	0.16		65.43

TABLE (11) : ESTIMATED NUMBER OF AGRICULTURAL MACHINERY OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat		Urban & Rural										
number of blocks & villages : 372		number of sample households : 2172										
size class of household operational holding (code)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
0		0.04	-	-	-	0.19	-	-	-	-	-	-
1		9.64	2.27	-	-	-	-	-	-	-	-	-
2		13.70	-	11.93	2.75	-	2.75	-	-	-	-	-
3		43.17	-	29.84	35.81	-	9.79	-	-	-	-	-
4		52.35	10.80	28.93	44.63	-	4.57	-	-	-	-	-
5		74.68	11.48	52.89	55.49	4.31	1.63	-	-	-	-	-
6		86.07	10.19	94.73	49.48	3.66	16.10	-	-	-	-	-
7		89.39	13.14	97.14	71.36	1.46	6.51	-	-	-	-	-
8		88.03	24.57	109.51	73.02	3.58	0.23	-	-	-	0.27	-
9		111.16	17.33	115.71	89.82	5.52	7.53	-	-	-	9.32	-
10		100.26	18.93	105.13	93.07	10.33	22.98	-	-	-	-	-
11		109.89	28.11	141.38	98.19	14.84	27.99	-	-	-	-	0.60
12		100.00	36.65	112.95	99.68	8.85	33.13	-	-	-	2.37	-
13		110.91	19.45	133.73	113.00	28.00	33.91	-	0.73	-	-	-
14		152.68	18.54	173.66	133.17	18.54	72.68	-	-	-	2.44	-
all sizes		38.91	6.98	37.58	30.51	2.57	5.52	-	0.02	-	0.07	0.01

TABLE (11) CONTD. : ESTIMATED NUMBER OF AGRICULTURAL MACHINERY OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	number of sample blocks & villages : 372	Urban & Rural		number of sample households : 2172									
		size class of household operational holding (code)			number of agricultural machinery owned per 100 households			others					
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
				threshers	pumps	electric	diesel	other	cane	crushers	oil	crushers	others
		(13)	(14)	(15)	(16)	(17)	(18)	(19)					
0		-	-	-	-	-	-	-	-	-	-	-	-
1		-	-	-	-	-	-	-	-	-	-	-	-
2		-	-	-	-	-	-	-	-	-	-	-	-
3		-	-	-	-	-	-	-	-	-	-	-	-
4		1.12	-	0.27	-	-	2.17	-	-	-	-	-	-
5		0.93	-	3.21	0.19	-	-	-	-	-	-	-	-
6		0.48	0.21	6.95	0.40	-	-	-	-	-	-	-	-
7		-	3.43	11.12	1.35	-	-	-	-	-	-	-	-
8		8.01	5.88	13.73	4.59	-	-	-	-	16.13	-	-	-
9		4.66	9.64	19.61	3.58	-	-	-	-	-	-	-	-
10		11.04	8.47	18.93	4.81	-	-	-	-	-	-	-	-
11		3.02	6.63	19.78	17.73	-	-	-	-	-	-	-	-
12		9.32	2.53	35.07	11.22	-	-	-	-	-	-	-	-
13		9.55	0.91	29.82	4.18	-	-	-	-	-	-	-	-
14		20.49	-	75.12	7.32	-	-	-	-	-	-	-	-
all sizes		1.47	1.00	4.65	1.08	0.17	0.63	-	-	-	-	-	-

TABLE (12) : ESTIMATED NUMBER OF AGRICULTURAL MACHINERY PER 100 HECTARES OF OPERATED AREA AND AREA OPERATED PER TRACTOR BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	Urban & Rural										
	number of sample blocks & villages : 372					number of sample households : 2172					
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
size class of household operational holding (code)	estimated number of agricultural machinery per 100 hectares of operated area	ploughs wooden	ploughs iron	harrow	seed drills	less than 10 h.p.	10-14 h.p.	15-19 h.p.	20 h.p. & above	tractors available	per tractor
1	94.02	22.14	--	--	--	--	--	--	--	--	--
2	52.73	--	46.11	10.60	--	--	--	--	--	--	--
3	96.74	--	66.89	79.12	--	--	--	--	--	--	--
4	70.60	14.58	39.02	60.17	--	--	--	--	--	--	--
5	49.10	7.56	34.77	36.47	--	--	--	--	--	--	--
6	34.35	4.08	37.83	19.77	--	--	--	--	--	--	--
7	25.25	5.12	27.45	20.16	--	--	--	--	--	--	--
8	20.11	5.61	25.01	16.68	--	--	--	9.87	--	--	9.87
9	20.19	3.14	21.00	16.31	--	--	--	5.95	--	--	5.95
10	21.70	2.69	14.97	13.27	--	--	--	--	--	--	--
11	12.48	3.19	16.06	11.14	--	--	--	7.7	19.67	19.67	19.67
12	8.92	3.26	10.08	8.90	--	--	--	11.14	--	--	11.14
13	7.64	1.26	8.72	7.39	--	15.53	--	--	--	--	15.53
14	5.90	0.72	6.72	5.14	--	--	22.42	--	--	--	22.42
all sizes	21.30	3.80	20.51	16.65	--	15.53	--	11.10	--	12.73	19.67

TABLE (13) : PERCENTAGE OF HOUSEHOLDS REPORTING PUMPS AND PLOUGHS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat
 number of sample blocks & villages : 372
 Urban & Rural : 2172

size class of household operational holding (code)	number of households (00)	percentage of households reporting ploughs		number of sample households reporting			other
		wooden	iron	neither wooden nor iron plough	electric	pumps diesel	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	23277	0.04	-	99.96	-	-	-
1	529	34.40	8.13	65.60	-	-	-
2	1745	13.70	-	86.30	-	-	-
3	878	40.77	-	59.23	-	-	-
4	3739	49.41	7.54	49.65	-	1.07	-
5	5268	66.95	11.62	32.08	-	5.64	0.91
6	3774	76.81	9.09	21.96	1.28	8.05	0.91
7	1781	69.96	16.00	22.46	6.57	11.57	1.35
8	1872	77.19	22.60	16.99	9.24	12.66	0.21
9	923	88.52	19.28	9.53	5.42	23.19	2.17
10	1558	89.73	15.28	7.77	8.99	16.75	3.79
11	829	93.24	27.38	6.63	7.24	13.27	8.08
12	633	85.47	21.64	14.69	3.16	32.54	6.16
13	1100	91.64	14.36	7.91	0.91	24.09	5.91
14	205	92.19	18.54	7.80	-	35.61	2.44
all sizes	48111	34.20	6.15	64.82	1.70	4.59	1.26

TABLE (15) : ESTIMATED NUMBER OF TRANSPORT EQUIPMENTS OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	number of sample blocks & villages : 372	Urban & Rural		number of sample households : 2172						
		number of transport equipments owned per 100 households							other transport equipments	
		Bicycles	Motor cars	Trucks/lorries	Buses	Motor cycles/scooters				
(1)	(2)	(3)	(4)	(5)	(6)	(7)				
0	15.47	0.19	0.32	-	1.12	2.46				
1	-	-	-	-	-	1.51				
2	-	-	-	-	-	-				
3	-	-	-	-	-	-				
4	9.92	-	-	-	-	12.07				
5	4.95	-	-	-	-	7.30				
6	10.11	0.40	-	-	-	7.19				
7	17.07	-	-	-	-	18.53				
8	12.98	2.14	-	-	-	36.05				
9	14.84	1.08	0.76	-	-	40.06				
10	16.50	-	-	-	-	52.55				
11	10.74	-	-	-	-	74.39				
12	21.96	-	-	-	-	57.30				
13	26.82	-	-	-	1.36	54.66				
14	29.27	-	-	-	-	77.91		101.95		
all sizes	12.75	0.23	0.17	-	0.57	14.46				

TABLE (16) : PERCENTAGE OF SHARES OF VALUE OF OWNED (i) CATTLE, (ii) BUFFALOES, (iii) OTHER LIVESTOCK (iv) AGRICULTURAL MACHINERY (v) NON-FARM BUSINESS EQUIPMENTS, (vi) TRANSPORT EQUIPMENTS IN THE TOTAL VALUE OF ALL THE SIX ASSET GROUPS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat		number of sample households : 2172									
size class of household operational holding (code)	value of six asset group (Rs.00)	value of asset per 100 households (Rs.00)	value of assets per 100 hectares of operated area (Rs.00)	percentage shares of value of owned						number of sample households	
				cattle	buffaloes	other live stock	agricultural machinery	non-farm business equipments	trans port equip ments	(7)	(8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
0	13115953	56350	13115953*	4.75	11.35	8.76	0.52	51.10	23.52		
1	226129	42747	418757	54.76	28.29	9.12	6.23	--	1.60		
2	873198	50040	192759	70.03	16.78	5.75	6.50	0.94	--		
3	507273	57776	129737	30.74	56.75	7.04	4.12	--	1.35		
4	3458386	92495	124716	41.45	39.18	2.84	11.98	--	4.55		
5	8549595	162293	106763	39.74	31.90	5.64	18.40	1.38	2.94		
6	7709666	204284	82342	45.21	22.21	2.50	20.33	0.46	9.29		
7	5102530	286498	80967	37.34	19.83	3.28	29.24	0.12	10.19		
8	6853908	366128	83605	31.46	15.18	2.65	33.93	1.48	15.30		
9	4238399	459198	83351	26.35	14.45	1.48	36.20	0.08	21.44		
10	6647161	426647	60799	38.15	13.81	1.23	35.10	0.94	10.77		
11	4764898	574777	65254	29.17	12.37	2.20	46.93	0.13	9.20		
12	3851479	608448	54292	31.93	17.25	0.82	41.68	0.52	7.80		
13	5582170	507470	33140	37.65	15.67	1.28	33.24	0.95	11.21		
14	1944071	948327	36660	39.54	8.88	1.85	38.84	--	10.89		
all sizes	73424816	152615	83339	31.36	18.61	3.77	24.31	9.69	12.26		

* For the size class '0' actual value of asset (Rs.00) is recorded in Col.4 instead of value of asset per 100 hectares of operated area.

TABLE (17) : ESTIMATED NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State :- Gujarat	number of sample blocks : villages : 372	Urban & Rural	number of sample households : 2172				
			Urban	Rural			
size class of operational holding (code)	estimated number of operational holdings (00)	sub-sample 1 (2)	sub-sample 2 (3)	combined (4)	sub-sample 1 (5)	sub-sample 2 (6)	combined (7)
1	504	381	442	38			40
2	540	2778	1659	146	698		422
3	730	996	863	318	450		38
5	3411	3591	3501	2574	2555		2564
6	4049	5719	4884	6071	8722		7396
7	3230	3845	3538	7967	9643		8805
8	1754	2024	1689	6203	7227		6715
9	1411	2398	1904	6266	10760		8513
10	815	1157	986	4494	6357		5426
11	1363	1775	1569	9687	12316		11002
12	808	823	816	7074	7332		7203
13	59	718	633	6102	8085		7094
14	1358	855	1107	20978	12816		16897
	256	166	211	7351	3935		5643
all sizes	20778	27226	24002	85269	90939		38104

TABLE (18) : PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASSES OF OPERATIONAL HOLDING

State : Gujarat		Urban & Rural			
number of sample blocks & villages : 372		number of sample households : 2172			
size class of operational holding (code)	average area of an operational holding (hectares)	percentage of operational holdings		cumulative percentage of operational holdings	
		operated	operated	operated	operated
(1)	(2)	(3)	(4)	(5)	(6)
1	0.09	1.84	0.05	1.84	0.05
2	0.25	6.91	0.17	8.75	0.52
3	0.44	3.60	0.44	12.35	0.96
5	0.73	14.58	2.91	26.93	3.87
6	1.51	20.35	3.39	47.28	12.26
7	2.49	14.74	10.00	62.02	2.26
8	3.56	7.87	7.62	69.89	29.88
9	4.47	7.93	9.66	77.82	39.54
10	5.50	4.11	6.16	81.93	45.70
11	7.01	6.54	12.49	88.47	58.19
12	8.83	3.40	9.17	91.87	66.36
13	11.21	2.64	8.05	94.51	74.41
14	15.26	4.61	19.18	99.12	93.59
14	26.74	0.88	6.41	100.00	100.00
all sizes	3.67	100.00	100.00		
estimated number of operational holdings	x	24002			
estimated area operated (00 hectares)	x	x			
					88104

TABLE (19) : PERCENTAGE OF HOLDINGS REPORTING OWNED AREAS AND THOSE REPORTING LEASED IN AREAS AND PERCENTAGE OF OPERATED AREA OWNED AND LEASED IN UNDER DIFFERENT TERMS OF LEASING IN BY SIZE CLASS OF OPERATIONAL HOLDING

State : Gujarat		Urban & Rural								
number of sample blocks & villages : 372		number of sample households : 2172								
operational holding (code)	size class of estimated number of holding (00)	percentage of holding reporting leased in area								
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		owned area	for fixed money	for fixed produce	for share of produce	under usufructuary mortgage	other terms	under any term		
1	442	79.64	12.90	-	-	-	10.86	23.76		
2	1659	100.00	6.75	-	-	-	-	6.75		
3	863	93.28	6.60	-	-	-	12.05	18.65		
4	3501	94.71	1.97	-	2.91	1.14	1.86	7.88		
5	4884	100.00	3.52	-	0.90	0.90	0.98	6.30		
6	3538	99.46	1.75	1.19	3.45	5.03	0.90	12.32		
7	1889	100.00	2.01	4.34	5.98	0.95	1.91	15.19		
8	1904	100.00	0.98	-	7.30	-	0.94	9.22		
9	986	100.00	-	1.01	-	2.43	2.03	5.47		
10	1569	100.00	6.05	-	1.53	1.53	1.91	11.02		
11	816	100.00	-	-	3.55	0.98	-	4.53		
12	633	100.00	3.16	1.42	1.26	-	2.37	8.21		
13	1107	100.00	0.72	0.36	3.16	3.61	0.45	8.30		
14	211	97.69	-	-	3.70	-	2.31	6.01		
all sizes	24002	99.26	2.96	0.61	2.60	1.57	1.77	9.51		

TABLE (19) CONTD. : PERCENTAGE OF HOLDINGS REPORTING OWNED AREAS AND THOSE REPORTING LEASED IN AREAS AND PERCENTAGE OF OPERATED AREA OWNED AND LEASED IN UNDER DIFFERENT TERMS OF LEASING IN BY SIZE CLASS OF OPERATIONAL HOLDING

State : Gujarat		Urban & Rural						
number of sample blocks & villages : 372		number of sample households : 2172						
size class of operational holding (code)	area operated (00 hectares)	percentage of operated area leased in area		other terms	total			
		for fixed money (12)	for fixed produce (13)					
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	40	75.75	12.12	--	--	--	12.13	24.25
2	422	93.87	6.13	--	--	--	--	6.13
3	384	87.59	6.42	--	--	--	5.99	12.41
4	2564	97.14	0.49	--	1.86	0.49	0.02	2.86
5	7396	96.87	2.05	--	0.72	0.36	0.00	3.13
6	8805	95.01	0.22	0.77	1.95	1.97	0.08	4.99
7	6715	94.25	0.19	2.19	2.71	0.11	0.55	5.75
8	8513	95.73	0.53	--	3.40	--	0.34	4.27
9	5426	98.52	--	0.40	--	1.07	0.01	1.48
10	11002	94.28	2.02	--	0.67	1.03	2.00	5.72
11	7203	97.08	--	--	2.29	0.63	--	2.92
12	7094	94.01	3.06	0.59	0.56	--	1.78	5.99
13	16897	97.25	0.15	0.37	1.23	1.00	0.00	2.75
14	5643	97.75	--	--	2.24	--	0.01	2.25
all sizes	88104	96.01	0.86	0.39	1.54	0.69	0.51	3.99

TABLE (20) : PERCENTAGE OF INDIVIDUAL AND JOINT OPERATIONAL HOLDINGS AND THEIR PERCENTAGE SHARES OF AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State : Gujarat		Urban & Rural				
number of sample blocks & villages : 372		number of sample households : 2172		percentage of area operated		
size class of operational holding (code)	number of operational holdings (00)	percentage of individual	percentage of joint	area operated (00 hectares)	percentage of area operated	
					individually	jointly
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	442	100.00	-	40	100.00	-
2	1659	99.40	0.60	442422	99.23	0.77
3	863	100.00	-	384	100.00	-
4	3501	98.32	1.68	2564	98.40	1.60
5	4884	98.57	1.43	7396	98.12	1.88
6	3538	96.44	3.56	8805	96.42	3.58
7	1889	93.01	6.99	6715	92.49	7.51
8	1904	93.91	6.09	8513	93.86	6.14
9	986	93.61	6.39	5426	93.72	6.28
10	1569	98.09	1.91	11002	98.09	1.91
11	816	97.92	2.08	7203	97.88	2.12
12	633	100.00	-	7094	100.00	-
13	1107	97.74	2.26	16897	97.67	2.33
14	211	97.15	2.85	5643	93.96	6.04
all sizes	24002	97.28	2.72	88104	96.64	3.36

TABLE (21) : AVERAGE NUMBER OF ATTACHED FARM WORKERS PER OPERATIONAL HOLDING (REPORTING)
FOR DIFFERENT MAJOR AGRICULTURAL SEASONS BY SIZE CLASS OF OPERATIONAL HOLDING

State : Gujarat		Urban & Rural						
number of sample blocks & villages : 372		number of sample households : 2172						
size class of operational holding (code)	number of holdings (00)	percentage of holdings reporting attached farm workers	average number of farm workers per reporting holding during major crop season	average number of farm workers per reporting holding during major crop season			(8)	(9)
				autumn	winter	spring		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	442	-	-	-	-	-	-	-
2	1659	-	-	-	-	-	-	-
3	863	-	-	-	-	-	-	-
4	3501	3.91	1.22	1.22	-	-	-	-
5	4884	6.43	1.10	0.92	2.00	-	-	-
6	3538	7.55	0.83	0.82	-	1.00	-	-
7	1889	8.15	2.21	2.59	1.00	-	-	-
8	1904	22.37	1.43	1.38	1.75	-	-	-
9	986	26.77	1.11	1.00	1.51	-	-	-
10	1569	20.84	1.37	1.40	1.22	-	-	-
11	816	25.73	1.26	1.18	1.00	3.00	-	-
12	633	33.18	1.31	1.26	2.31	1.00	-	-
13	1107	39.57	2.30	2.24	3.20	-	-	-
14	211	64.46	3.29	3.35	1.83	-	-	-
All sizes	24002	12.01	1.53	1.51	1.69	1.57	-	-

TABLE (1) : ESTIMATED NUMBER OF HOUSEHOLDS, AREA OWNED AND HOUSEHOLD SIZE BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Gujarat

Urban

number of sample blocks : 192

number of sample households : 748

size class of household ownership holding (code)	estimated number of households			estimated area owned (00 hectares)			estimated household size		
	sub-sample 1	sub-sample 2	combined	sub-sample 1	sub-sample 2	combined	sub-sample 1	sub-sample 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0	6800	7439	7119	-	-	-	4.12	4.70	4.42
1	4148	3399	3774	40	32	36	6.06	5.85	5.96
2	121	61	91	36	15	25	3.26	9.48	5.35
3	-	30	15	-	14	7	-	1.00	1.00
4	95	121	108	66	107	86	6.86	4.26	5.41
5	30	152	94	38	225	132	8.10	6.11	6.43
6	151	215	183	356	495	426	8.05	5.92	6.80
7	35	60	47	108	235	172	3.00	11.15	8.23
8	65	91	78	266	396	331	6.65	12.36	9.99
9	-	61	31	-	333	166	-	7.97	7.97
10	196	30	113	1403	190	796	6.98	6.07	6.86
11	-	35	17	-	286	143	-	11.09	11.09
12	-	-	-	-	-	-	-	-	-
13	30	-	15	382	-	191	6.07	-	6.07
14	-	-	-	-	-	-	-	-	-
all sizes	11671	11698	11685	2695	2328	2511	4.95	5.22	5.08

TABLE (2) : PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF HOUSEHOLDS AND OF AREA OWNED BY SIZE CLASS OF HOUSEHOLD MEMBERSHIP BELONGING

State	Gujarat	number of sample blocks : 192	Urban	number of sample households : 748		
				average area owned by household (hectares)	percentage of households, area owned	
size class of household ownership holding (code)	(1)	(2)	(3)	(4)	(5)	(6)
0			60.93	-	60.93	-
1	0.01		32.81	1.43	93.24	1.43
2	0.29		00.73	1.02	94.02	2.45
3	0.47		00.13	0.27	94.15	2.72
4	0.80		00.92	3.45	95.07	6.17
5	1.40		00.80	5.24	95.87	11.41
6	2.33		01.57	17.74	97.44	29.15
7	3.66		00.40	6.83	97.84	35.98
8	4.24		00.67	13.17	98.51	49.15
9	5.46		00.27	6.62	98.78	55.77
10	7.04		00.96	31.73	99.74	87.50
11	8.67		00.15	5.70	99.89	93.20
12	-		-	-	99.89	93.20
13	12.73		0.11	6.80	100.00	100.00
14	-		-	-	100.00	100.00
all sizes	0.22		100.00	100.00		
estimated number of households (00)	x		11685	x		
estimated area owned (00 hectares)	x		x	2511		
average area owned by land owning households (hectares)	0.55		x	x		

TABLE (3) PERCENTAGE OF HOUSEHOLDS LEASING OUT LAND UNDER DIFFERENT TERMS TO ALL HOUSEHOLDS OWNING LAND AND PERCENTAGE OF AREA LEASED OUT TO AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Gujarat		Urban									
number of sample blocks : 192		number of sample households : 740									
size class of household ownership holding (code)	(2)	percentage of households leasing out land			(7)	percentage of owned area leased out					(11)
		(3)	(4)	(5)		(6)	(8)	(9)	(10)	(11)	
		under usufructuary mortgage	on crop sharing basis	on other terms	estimated area owned (00 hectares)	under usufructuary mortgage	on crop sharing basis	on other terms	total		
1	3774	0.45	4.66	5.11	36	0.00	5.62	5.62	5.62		
2	91		32.97	16.48	25		33.33	17.46	50.79		
3	15				7						
4	108		13.89	13.89	86		8.41	17.29	25.70		
5	94		15.96	15.96	132		14.46		14.46		
6	183				426						
7	47				172						
8	78		19.23	19.23	331		12.24	18.73	30.97		
9	31				166						
10	113				796						
11	17				143						
12											
13	15				191						
14											
all sizes	4566	0.37	1.64	4.84	2511	0.00	2.98	3.30	5.28		

TABLE (4) : PERCENTAGE OF HOUSEHOLDS LEASING IN LAND UNDER DIFFERENT TERMS TO ALL HOUSEHOLDS OWNING LAND AND PERCENTAGE OF AREA LEASED IN TO AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State	Gujarat		number of sample households : 748													
	number of sample blocks : 192		percentage of households leasing in land		percentage of area leased in		percentage of area owned		percentage of area leased in		percentage of area owned		percentage of area leased in		percentage of area owned	
size class of households	estimated number of households (00)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				for fixed money	for fixed money	for fixed money	under any term	under any term	under any term	under any term	for fixed money	for fixed money	for fixed money	for fixed money	for fixed money	for fixed money
0*	7119	29.18	1.13	0.21	-	5.27	35.38	-	12	1	0.	-	-	8	21	-
1	3774	10.09	-	-	-	-	10.09	36	11.25	-	-	-	-	-	-	11.25
2	91	-	16.48	-	-	-	16.48	25	-	0.00	-	-	-	-	-	0.00
3	15	100.00	-	-	-	-	100.00	7	0.00	-	-	-	-	-	-	0.00
4	108	15.74	-	44.82	-	-	30.56	86	0.47	-	4.67	-	-	-	-	5.14
5	94	32.98	-	-	-	-	32.98	132	0.31	-	-	-	-	-	-	0.31
6	183	-	-	-	-	0.20	16.40	426	-	-	-	5.72	28.34	34.06	-	-
7	47	-	-	-	-	-	-	172	-	-	-	-	-	-	-	-
8	78	-	-	-	-	-	-	331	-	-	-	-	-	-	-	-
9	31	-	-	-	-	-	-	166	-	-	-	-	-	-	-	-
10	113	-	-	-	-	-	-	796	-	-	-	-	-	-	-	-
11	17	-	-	-	-	-	-	143	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	15	-	-	-	-	-	-	191	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	11605	21.58	0.85	0.26	0.13	3.33	25.88	2511	0.66	0.02	0.16	1.02	5.35	7.21	-	-

*For the size class 0 (under landless) actual area has been recorded in columns 10-15 instead of percentage.

TABLE (5) : ESTIMATED NUMBER OF HOUSEHOLDS, AREA OPERATED AND HOUSEHOLD SIZE BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat		Urban										
number of sample blocks : 192		number of sample households : 748					estimated household size					
size class of household operational holding (code)	estimated number of households (00)		estimated area operated (00 hectares)		combined		sub-sample 1		sub-sample 2		combined	
	sub-sample 1	sub-sample 2	sub-sample 1	sub-sample 2	sub-sample 1	sub-sample 2	sub-sample 1	sub-sample 2	sub-sample 1	sub-sample 2	sub-sample 1	sub-sample 2
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
0	11129	10340	10984		x	x	4.85	5.08	4.96			
0.1	4847	4179	4513		x	x	x	x	x			
0.2	6282	6661	6471		x	x	x	x	x			
1	-30	-60	-45		6	4	7.10	7.60	7.44			
2	-	-	-		-	-	-	-	-			
3	-	91	45		-	41	-	-	-			
4	-65	60	63		58	48	6.75	5.57	6.14			
5	-	188	94		-	268	-	-	5.78			
6	151	154	152		356	342	8.05	6.49	7.28			
7	35	90	63		108	357	3.00	8.44	6.87			
8	-35	61	48		142	271	8.00	16.44	13.38			
9	-	61	31		-	333	-	7.97	7.97			
10	196	30	113		1403	190	6.93	6.07	6.86			
11	-	33	17		-	286	-	11.09	11.09			
12	-	-30	15		-	334	-	6.07	6.07			
13	-30	-	-15		382	-	6.07	-	6.07			
14	-	-	-		-	-	-	-	-			
all sizes	11671	11698	11685		2455	2474	4.95	5.22	5.08			

TABLE (6) : PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF HOUSEHOLDS AND OF AREA OPERATED BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat
 number of sample blocks : 192
 number of sample households : 748
 Urban

size class of household operational holding (code)	average area operated by household (hectares)	percentage of		cumulative percentage of	
		households	area operated	households	area operated
(1)	(2)	(3)	(4)	(5)	(6)
0	-	94.00	-	94.00	-
1	0.11	00.39	0.21	94.39	0.21
2	-	-	-	94.39	0.21
3	0.45	00.39	0.84	94.78	1.05
4	0.84	00.54	2.15	95.32	3.20
5	1.43	00.80	5.44	96.12	8.64
6	2.30	1.30	14.15	97.42	22.79
7	3.70	0.54	9.44	97.96	32.23
8	4.29	0.41	8.37	98.37	40.60
9	5.46	0.26	6.75	98.63	47.35
10	7.05	0.97	32.33	99.60	79.68
11	8.67	0.14	5.81	99.74	85.49
12	11.13	0.13	6.78	99.87	92.27
13	12.73	0.13	7.73	100.00	100.00
14	-	-	-	100.00	100.00
all sizes	0.21	100.00	100.00		
estimated number of households (00)	x	11685	x		
estimated area operated (00 hectares)	x	x	2464		
average area operated by land operating households (hectares)		x	x		
					3.52

TABLE (7) ESTIMATED NUMBER OF OWNED CATTLE AND OWNED PUFFINERS PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State # Gujarat	Urban	number of sample blocks # 192	number of sample households # 748	number of cattle owned per 100 households								
				males over 3 years			females over 3 years			Young stock		
				working	others	sub-total	in milk	others	sub-total			total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)				
0	0.56			0.56	2.68	1.27	3.95			1.15		5.66
1												
2												
3					33.39		33.39					33.39
4	71.43	47.62	119.05	49.21	49.21		49.21					168.26
5	35.64		35.64									35.64
6	51.97		51.97									51.97
7	196.83	23.81	220.64	23.81	23.81	49.21	73.02			23.81		317.47
8	135.42		135.42	35.42	35.42		35.42			72.92		243.76
9	100.00	48.39	148.39	48.39	48.39		48.39					196.78
10	139.38		139.38	73.45	73.45	15.04	88.49			44.25		322.12
11												
12												
13	206.67		206.67	100.00	100.00		100.00					307
14												
all sizes	5.85	0.52	6.37	4.01	4.01	1.74	5.75			1.93		14.05

TABLE (7) CONTD. : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES
PER 100 HOUSEHOLDS, BY SIZE CLASS OF HOUSEHOLD OPERATIONAL
HOLDING

State : Gujarat	number of sample blocks : 192	number of buffaloes owned per 100 households						number of sample households			Urban : 748
		(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	
size class of household operational holding (code)		number of males over 3 years working others sub-total	number of females over 3 years in milk others sub-total	males over 3 years	females over 3 years	total	Young stock	total	number of cattle and buffaloes per 100 households (0.00)		
0	-	-	-	0.83	0.41	1.24	0.27	1.51	7.17		
1	-	-	-	-	-	-	-	-	-		
2	-	-	-	-	-	-	-	-	-		
3	-	-	-	33.33	-	33.33	33.33	66.66	99.99		
4	-	-	-	23.81	-	23.81	47.62	71.43	239.69		
5	-	-	-	97.55	-	97.55	51.60	119.15	154.79		
6	-	-	-	82.24	29.61	111.85	40.13	151.98	203.95		
7	-	-	-	74.60	-	74.60	47.62	122.22	439.69		
8	-	-	-	31.25	35.42	66.67	-	66.67	310.43		
9	-	-	-	-	-	-	-	-	196.78		
10	-	-	-	29.20	39.82	69.02	42.48	111.50	433.62		
11	-	-	-	294.12	-	294.12	394.12	258.24	70.24		
12	-	-	-	306.67	-	306.67	-	200.67	306.67		
13	-	-	-	-	-	-	-	-	306.67		
14	-	-	-	-	-	-	-	-	-		
all sizes	-	-	-	4.15	1.82	5.97	2.82	8.79	42.48		

TABLE (8) : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HECTARES OF OPERATED AREA
BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State: Gujarat

Urban

number of sample blocks : 192

number of sample households : 748

size class of household operational holding (code)	number of cattle owned per 100 hectares of operated area		number of buffaloes owned per 100 hectares of operated area		sub-total	young stock	total	
	males over 3 years		females over 3 years					
	working	others	in milk	others				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0*	61	-	61	294	139	433	126	620
1	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-
3	-	-	-	72.67	-	72.67	-	72.67
4	84.88	58.46	143.34	58.46	-	58.46	-	201.80
5	25.01	-	25.01	-	-	-	-	25.01
6	22.63	-	22.63	-	-	-	-	22.63
7	53.30	6.45	59.75	6.45	13.32	19.97	6.45	85.97
8	31.48	-	31.48	8.23	-	8.23	16.95	56.66
9	18.63	9.02	27.65	9.02	-	9.02	-	36.67
10	26.86	-	26.86	10.43	2.12	12.55	6.28	45.69
11	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-
13	16.26	-	16.26	-	7.86	7.86	-	24.12
14	-	-	-	-	-	-	-	-
all sizes	27.75	2.47	30.22	19.05	8.25	27.30	9.19	66.71

* For size class 0 (operating no 1 and) actual number of cattle/buffaloes has been recorded in columns 2 to 9 instead of number per 100 hectares of operated area.

TABLE (8) CONTD : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HECTARES OR OPERATED AREA.
 IN SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat

Urban

number of sample blocks : 192

number of sample households : 748

size class of household operational holding (code)	number of buffaloes owned per 100 hectares of operated area		number of cattle and buffaloes owned per 100 hectares of operated area		total	young stock	sub-total	others	(14)	(15)	(17)	(18)					
	working	others	total	young													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
0*	-	-	-	91	45	136	30	-	-	-	166	786	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	72.67	-	72.67	72.67	-	-	-	145.34	218.01	-	-	-	-	-
4	-	-	-	28.29	-	28.29	56.09	-	-	-	84.38	286.18	-	-	-	-	-
5	-	-	-	47.39	-	47.39	36.20	-	-	-	83.59	108.60	-	-	-	-	-
6	-	-	-	35.83	12.90	48.73	17.49	-	-	-	66.22	88.85	-	-	-	-	-
7	-	-	-	20.19	-	20.19	12.90	-	-	-	33.09	119.06	-	-	-	-	-
8	-	-	-	7.26	8.23	15.49	-	-	-	-	15.49	72.15	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	36.67	-	-	-	-	-
10	-	-	-	4.15	5.66	9.81	6.03	-	-	-	15.84	61.53	-	-	-	-	-
11	-	-	-	34.89	11.86	46.75	46.78	-	-	-	93.53	93.53	-	-	-	-	-
12	-	-	-	18.56	-	18.56	-	-	-	-	18.56	18.56	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	24.12	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	-	-	-	19.72	6.94	26.66	13.37	-	-	-	40.03	106.74	-	-	-	-	-

* For the size class operating no land, actual number of cattle/buffaloes has been recorded in columns 10-18 instead of number per 100 hectares of operated area.

TABLE (9) : PERCENTAGE OF HOUSEHOLDS NOT HAVING WORKING CATTLE AND BUFFALOES BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	number of sample blocks : 192	number of sample households : 748	Urban.	percentage of households		percentage of households not having any working cattle or buffaloes
				not having working animals	having any working animals	
operational holding (code)	number of households (00)	percentage of households not having working animals	percentage of households having any working animals	percentage of households not having working animals	percentage of households having any working animals	percentage of households not having any working animals
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0	10984	99.73	100.00	99.73	100.00	99.73
1	45	100.00	100.00	100.00	100.00	100.00
2	-	-	-	-	-	-
3	45	100.00	100.00	100.00	100.00	100.00
4	63	52.38	100.00	52.38	100.00	52.38
5	94	65.96	100.00	65.96	100.00	65.96
6	152	69.74	100.00	69.74	100.00	69.74
7	63	-	100.00	-	100.00	-
8	48	62.50	100.00	62.50	100.00	62.50
9	31	51.61	100.00	51.61	100.00	51.61
10	113	43.27	100.00	43.27	100.00	43.27
11	17	100.00	100.00	100.00	100.00	100.00
12	15	100.00	100.00	100.00	100.00	100.00
13	15	-	100.00	-	100.00	-
14 c	-	-	-	-	-	-
all sizes	11685	97.03	100.00	97.03	100.00	97.03

TABLE (10) : ESTIMATED NUMBER OF LIVESTOCK (OTHER THAN CATTLE AND BUFFALOES) AND POULTRY OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat

Urban

number of sample blocks : 192

number of sample households : 748

size class of households operational holding (code)	number owned per 100 households									
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	sheep	goats	horses & ponies	mules	donkeys	camels	other draught animals	pigs	poultry	
0	13.84	19.20	0.30	-	1.52	-	-	0.41	11.05	
1	-	-	-	-	-	-	-	-	33.33	
2	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	-	-	-	
6	-	29.60	-	-	-	-	-	-	-	
7	-	49.21	-	-	-	-	23.81	-	-	
8	-	-	-	-	-	-	-	-	603.17	
9	-	100.00	-	-	-	-	-	-	-	
10	-	-	-	-	-	-	-	-	-	
11	-	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	
all sizes	13.01	18.96	0.28	-	1.43	-	0.13	0.39	13.77	

TABLE (11) : ESTIMATED NUMBER OF AGRICULTURAL MACHINERY OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	number of sample blocks : 192	number of sample households : 748											Urban
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
size class of household operational holding (code)	ploughs wooden	ploughs iron	harrow	seed drills	sprayers	dusters	tractors	less than 10 h.p.	10-14 h.p.	14-19 h.p.	19-20 h.p.	20 h.p. & above	not available
0	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-
4	47.62	-	49.21	23.81	-	-	-	-	-	-	-	-	-
5	59.57	7.98	57.98	7.58	-	-	-	-	-	-	-	-	-
6	60.53	20.39	100.66	73.68	-	20.39	-	-	-	-	-	-	-
7	123.81	47.62	100.00	100.00	-	-	-	-	-	-	-	-	-
8	131.25	35.42	131.25	93.75	-	-	-	-	-	-	-	-	-
9	196.77	-	196.77	196.77	-	-	-	-	-	-	-	-	-
10	100.00	15.04	130.97	88.50	13.27	73.45	-	-	-	-	-	-	-
11	100.00	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	100.00	-	-
13	100.00	-	300.00	100.00	206.67	100.00	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	4.23	0.39	5.02	3.33	0.39	1.10	-	-	-	-	0.13	-	-

TABLE (11) CONTD. • ESTIMATED NUMBER OF AGRICULTURAL MACHINERY OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	Urban	number of sample blocks : 192	number of sample households : 748	number of agricultural machinery owned per 100 households						
				threshers	pumps	electric	diesel	other	cane crushers	oil crushers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
0		-	-	-	-	-	-	2.06		
1		-	-	-	-	-	-	135.56		
2		-	-	-	-	-	-	-		
3		-	-	-	-	-	-	-		
4		-	-	-	-	-	-	439.68		
5		-	-	15.96	-	-	-	572.34		
6		-	3.29	-	-	-	-	447.37		
7		-	49.21	-	-	-	-	4185.71		
8		-	8.33	70.83	-	-	-	1820.63		
9		-	-	-	-	-	-	1225.61		
10		38.05	-	41.59	-	-	-	2834.51		
11		-	-	-	-	-	-	-		
12		-	100.00	-	-	-	-	206.67		
13		-	-	-	-	-	-	-		
14		-	-	-	-	-	-	-		
all sizes		0.37	0.47	0.67	-	-	-	76.23		

TABLE (12) : ESTIMATED NUMBER OF AGRICULTURAL MACHINERY PER 100 HECTARES OF OPERATED AREA AND AREA OPERATED PER TRACTOR BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	number of sample blocks : 192	estimated number of agricultural machinery per 100 hectares of operated area	estimated number of agricultural machinery per 100 hectares of operated area	number of sample households : 748							
				less than 10 h.p.	10-14 h.p.	15-19 h.p.	20 h.p. & above				
operational holding (code)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-
4	56.58	-	-	58.46	28.29	-	-	-	-	-	-
5	41.81	5.50	5.50	40.67	4.58	-	-	-	-	-	-
6	26.36	8.90	8.90	43.86	32.10	-	-	-	-	-	-
7	33.53	12.90	12.90	27.08	27.08	-	-	-	-	-	-
8	30.52	8.23	8.23	30.52	21.79	-	-	-	-	-	-
9	18.63	-	-	18.63	18.63	-	-	-	-	-	-
10	14.18	2.12	2.12	24.86	12.55	-	-	-	-	-	-
11	11.86	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-
13	7.86	-	-	23.60	7.86	-	-	-	11.14	-	11.14
14	-	-	-	-	-	-	-	-	-	-	-
all sizes	20.06	4.22	4.22	23.84	15.81	-	-	-	11.14	-	11.14

TABLE (13) : PERCENTAGE OF HOUSEHOLDS REPORTING PUMPS AND PLOUGHS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	number of sample blocks : 192	Urban	number of sample households : 748											
			percentage of households reporting		electric		diesel		other		pumps			
			wooden	iron	wooden	iron	wooden	iron	wooden	iron	wooden	iron		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
10994			-	100.00	-	-	-	-	-	-	-	-	-	-
45			-	100.00	-	-	-	-	-	-	-	-	-	-
-			-	-	-	-	-	-	-	-	-	-	-	-
45			-	100.00	-	-	-	-	-	-	-	-	-	-
63			47.62	52.38	-	-	-	-	-	-	-	-	-	-
94			50.00	50.00	15.96	11.18	39.47	19.74	23.81	15.96	-	-	-	-
152			60.53	39.47	47.62	-	-	31.25	68.75	-	-	-	-	-
63			100.00	-	35.42	33.33	48.39	-	-	-	-	-	-	-
48			66.67	33.33	51.61	48.39	-	-	-	-	-	-	-	-
31			51.61	48.39	15.04	-	-	-	-	-	-	-	-	-
113			100.00	-	-	-	-	-	-	-	-	-	-	-
17			100.00	-	-	-	-	-	-	-	-	-	-	-
15			-	100.00	-	-	-	100.00	-	-	-	-	-	-
15			100.00	-	-	-	-	-	-	-	-	-	-	-
14			-	-	-	-	-	-	-	-	-	-	-	-
all sizes	11685		3.64	96.36	0.27	96.36	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64

TABLE (14) : PERCENTAGE SHARE OF VALUE OF DIFFERENT NON-FARM BUSINESS EQUIPMENTS OWNED TO TOTAL VALUE BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDINGS

State : Gujarat		Urban		
number of sample blocks : 192		number of sample households : 748		
size class of household operational holding (code)	estimated value of non-farm equipments owned (Rs.00).	percentage share of values		Tools and other equipments
		plant and machinery	Furniture and fixtures	
(1)	(2)	(3)	(4)	(5)
0	5959012	64.83	21.20	13.97
1	--	--	--	--
2	--	--	--	--
3	--	--	--	--
4	--	--	--	--
5	--	--	--	--
6	18240	41.67	58.33	--
7	1140	--	33.33	66.67
8	30400	--	75.00	25.00
9	1900	--	100.00	--
10	3497	--	--	100.00
11	--	--	--	--
12	--	--	--	--
13	--	--	--	--
14	--	--	--	--
all sizes	6014189	64.36	21.60	14.04

Note : This table is different as compared to table 14 for rural sector. Value of non-farm equipments and percentage share of values are indicated instead of number of non-farm business equipments per 100 households.

TABLE (15) : ESTIMATED NUMBER OF TRANSPORT EQUIPMENTS OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	number of sample blocks : 192	number of sample households : 748										Urban
		number of transport equipments owned per 100 households					number of sample households					
size class of household operational holding (code)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
		boats	motor cars	carts	bicycles	motor cycles/scooters	trucks	trailers	buses	passenger animal driven	others	
0	-	-	0.41	-	26.28	2.38	0.28	-	-	0.57	2.81	
1	-	-	-	-	-	-	-	-	-	-	-	
2	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	200.00	
4	-	-	-	-	23.81	-	-	-	-	23.31	-	
5	-	-	-	-	56.60	-	-	-	-	17.55	-	
6	-	-	9.87	-	30.92	-	-	-	-	20.39	-	
7	-	-	-	-	-	-	-	-	-	36.51	-	
8	-	-	-	-	131.25	-	-	-	-	62.50	-	
9	-	-	-	-	49.18	-	24.59	-	-	49.18	-	
10	-	-	-	-	73.45	-	-	-	-	73.45	13.27	
11	-	-	-	-	-	-	-	-	-	100.00	-	
12	-	-	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	-	100.00	
14	-	-	-	-	-	-	-	-	-	-	-	
all sizes	-	-	0.51	-	27.03	2.23	0.33	-	-	2.52	3.69	

TABLE (16) : PERCENTAGE OF SHARES OF VALUE OF OWNED (i) CATTLE (ii) BUFFALOES (iii) OTHER LIVESTOCK (iv) AGRICULTURAL MACHINERY (v) NON-FARM BUSINESS EQUIPMENTS (vi) TRANSPORT EQUIPMENTS IN THE TOTAL VALUE OF ALL THE SIX ASSET GROUP BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat		Urban									
number of sample blocks : 192		number of sample households : 748									
size class of household operational holding (code)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
											value of total value of six asset groups (Rs.00)
0	9285591	84537	9285591*	1.14	0.97	2.13	0.33	64.18	31.25		
1	2356	5236	18123	18123		8.23	96.77				
2											
3	26220	58267	51412	11.59	59.42		2.90		26.09		
4	41573	65989	31735	25.59	53.38		14.45		6.58		
5	149982	159555	45312	11.10	36.27		43.58		9.05		
6	465910	306520	54050	10.58	31.80	0.49	8.51	3.92	44.70		
7	290352	460876	50496	35.07	12.96	0.79	35.50	0.39	15.29		
8	220025	458385	43142	28.28	5.84	5.18	35.17	13.82	11.71		
9	485531	1579132	119107	3.42		0.23	0.95	0.39	95.01		
10	457381	404762	23229	43.44	11.27		32.78	0.76	11.75		
11	65371	384535	18466		76.44		3.13		20.38		
12	365028	2433520	88384		5.83		94.17				
13	49841	332273	10582	57.94			5.46		36.60		
14											
all sizes	11909161	101913	195521	4.99	4.23	1.81	6.96	50.50	31.51		

* For the size class 0 actual value of asset (Rs.00) is recorded in column 4 instead of value of asset per 100 hectares of operated area.

TABLE (17) : ESTIMATED NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State : Gujarat	number of sample blocks : 192	estimated number of operational holdings (00)		estimated number of operational holdings (00)		number of sample households		Urban
		size class of operational holding (code)		size class of operational holding (code)		estimated area operated (00 hectares)		
		sub-sample 1	sub-sample 2	sub-sample 1	sub-sample 2	sub-sample 1	sub-sample 2	
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
1	-	60	30	-	4	2		
2	-	-	-	-	-	-		
3	-	60	30	-	27	14		
4	75	30	52	64	26	45		
5	-	97	48	-	153	76		
6	151	175	163	356	392	374		
7	35	98	66	108	379	243		
8	35	79	57	142	350	246		
9	-	61	31	-	333	166		
10	196	30	113	1403	190	797		
11	-	33	17	-	286	143		
12	-	30	15	-	334	167		
13	30	-	15	382	-	191		
14	-	-	-	-	-	-		
all sizes	522	753	637	2455	2474	2464		

TABLE (18) : PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State : Gujarat*		Urban			
number of sample blocks : 192		number of sample households : 748			
size class of operational holding (code)	average area of an operational holding (hectares)	percentage of operational holdings	operational area operated	operational holdings	cumulative percentage of area operated
(1)	(2)	(3)	(4)	(5)	(6)
1	0.07	4.71	0.08	4.71	0.08
2	-	-	-	4.71	0.08
3	0.45	4.71	0.54*	9.42	0.62
4	0.86	8.32	1.32	17.74	2.44
5	1.58	7.69	3.10	25.43	5.54
6	2.29	25.59	15.19	51.02	20.73
7	3.68	10.52	9.88	61.54	30.61
8	4.32	8.95	9.98	70.49	40.59
9	5.46	4.86	6.75	75.35	47.34
10	7.05	17.74	32.33	93.09	74.67
11	8.67	2.67	5.81	95.76	85.48
12	11.13	2.36	6.78	98.12	92.26
13	12.73	1.88	7.74	100.00	100.00
14	-	-	-	100.00	100.00
all sizes	3.87	100.00	100.00		
estimated number of operational holdings x (00)		637	x		
estimated area operated (00 hectares)		x	2464		

TABLE (19) : PERCENTAGE OF HOLDINGS REPORTING OWNED AREAS AND THOSE REPORTING LEASED IN AREAS AND PERCENTAGE OF OPERATED AREA OWNED AND LEASED IN UNDER DIFFERENT TERMS OF LEASING IN BY SIZE CLASS OF OPERATIONAL HOLDING

operational holding (code)	number of estimated holdings (00)	area owned	area for fixed money		percentage of holding reporting leased in area for share of produce		under usufructuary mortgage	other terms	under any term	number of sample households * 748	Urban
			fixed	money	fixed	produce					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	30	100.00	50.00	-	-	-	-	-	-	50.00	-
2	-	-	-	-	-	-	-	-	-	-	-
3	30	50.00	-	-	-	-	50.00	-	-	50.00	-
4	52	100.00	32.08	-	20.30	-	-	-	-	50.38	-
5	-	100.00	-	-	-	-	-	-	-	-	-
6	163	100.00	1.64	-	-	-	-	-	-	1.64	-
7	60	100.00	-	-	22.33	-	-	-	-	22.33	-
8	57	100.00	15.79	-	-	-	-	-	-	15.79	-
9	31	100.00	-	-	-	-	-	-	-	-	-
10	113	100.00	-	-	-	-	-	-	-	-	-
11	17	100.00	-	-	-	-	-	-	-	-	-
12	15	100.00	-	-	-	-	100.00	-	-	100.00	-
13	15	100.00	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-
all sizes	637	97.80	7.06	-	4.71	-	4.71	-	-	16.48	-

TABLE CONTD. : PERCENTAGE OF HOLDINGS REPORTING OWNED AREAS AND THOSE REPORTING LEASED IN AREAS AND PERCENTAGE OF OPERATED AREA OWNED AND LEASED IN UNDER DIFFERENT TERMS OF LEASING IN BY SIZE CLASS OF OPERATIONAL HOLDING

State : Gujarat	Urban	number of sample blocks : 192	number of sample households : 748	percentage of holdings												
				operational holding (code)	estimated area operated (00 hectares)	owned	for fixed money	for fixed produce	for share of produce	under usufructuary mortgage	other terms	total				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1		2		40.00	60.00	-	-	-	-	-	-	-	-	-	-	60.00
2		-		-	-	-	-	-	-	-	-	-	-	-	-	-
3		14		54.55	-	-	-	-	-	-	-	-	-	45.45	-	45.45
4		45		90.09	0.90	-	9.01	-	-	-	-	-	-	-	-	9.91
5		76		100.00	-	-	-	-	-	-	-	-	-	-	-	-
6		374		100.00	0.00	-	-	-	-	-	-	-	-	-	-	0.00
7		243		89.53	-	-	10.47	-	-	-	-	-	-	-	-	10.47
8		246		100.00	0.00	-	-	-	-	-	-	-	-	-	-	0.00
9		166		100.00	-	-	-	-	-	-	-	-	-	-	-	-
10		797		100.00	-	-	-	-	-	-	-	-	-	-	-	-
11		143		100.00	-	-	-	-	-	-	-	-	-	-	-	-
12		167		24.45	-	-	-	-	-	-	-	-	-	75.55	-	75.55
13		191		100.00	-	-	-	-	-	-	-	-	-	-	-	-
14		-		-	-	-	-	-	-	-	-	-	-	-	-	-
All sizes		2464		93.87	0.05	-	1.20	-	-	-	-	-	-	5.33	-	6.63

TABLE (20) : PERCENTAGE OF INDIVIDUAL AND JOINT OPERATIONAL HOLDINGS AND THEIR PERCENTAGE SHARES OF AREA FOR EACH SIZE CLASS OF OPERATIONAL HOLDING

State : Gujarat	Urban	number of sample blocks : 192	number of sample households : 748	percentage of		percentage of area	
				operational holdings (00)	operational holding (code)	operated (00 hectares)	operated jointly
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
1	30	100.00	-	2	100.00	-	
2	-	-	-	-	-	-	
3	30	100.00	-	14	100.00	-	
4	52	88.68	11.32	45	92.79	7.21	
5	46	100.00	-	76	100.00	-	
6	163	93.87	6.13	374	93.19	6.81	
7	66	94.03	5.97	243	95.51	4.49	
8	57	84.21	15.79	246	84.05	15.95	
9	31	100.00	-	166	100.00	-	
10	113	100.00	-	797	100.00	-	
11	17	100.00	-	143	100.00	-	
12	15	100.00	-	167	100.00	-	
13	15	100.00	-	191	100.00	-	
14	-	-	-	-	-	-	
all sizes	637	95.60	4.40	2464	96.90	3.20	

TABLE (21) : AVERAGE NUMBER OF ATTACHED FARM WORKERS PER OPERATIONAL HOLDING (REPORTING)
FOR DIFFERENT MAJOR AGRICULTURAL SEASONS BY SIZE CLASS OF OPERATIONAL HOLDING

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	Urban	
									number of sample blocks : 192	number of sample households : 748
size class of operational holding (code)	number of holdings (00)	percentage of holdings reporting attached farm workers	average number of farm workers per reporting holding during major crop season	average number of farm workers holding during autumn	average number of farm workers holding during winter	average number of farm workers holding during spring	average number of farm workers holding during summer	average number of farm workers holding during perennial		
1	30	--	--	--	--	--	--	--	--	--
2	--	--	--	--	--	--	--	--	--	--
3	30	--	--	--	--	--	--	--	--	--
4	52	28.30	1.00	1.00	--	--	--	--	--	--
5	48	--	--	--	--	--	--	--	--	--
6	163	27.61	1.36	1.36	--	--	--	--	--	--
7	68	22.39	1.00	1.00	--	--	--	--	--	--
8	57	84.21	1.31	1.31	--	--	--	--	--	--
9	31	100.00	1.00	1.00	--	--	--	--	--	--
10	113	54.87	2.03	2.36	1.00	--	--	--	--	--
11	17	100.00	2.94	2.94	--	--	--	--	--	--
12	15	100.00	1.00	--	--	1.00	--	--	--	--
13	15	100.00	3.00	3.00	--	--	--	--	--	--
14	--	--	--	--	--	--	--	--	--	--
all sizes	637	41.29	1.60	1.68	1.00	1.00	--	--	--	--

TABLE (1) : ESTIMATED NUMBER OF HOUSEHOLDS, AREA OWNED AND HOUSEHOLD SIZE BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Gujarat	number of sample villages : 180	Rural									
		estimated number of households (00)		estimated area owned (00 hectares)		number of sample households : 1424		estimated household size		combined	
		sub-sample 1	sub-sample 2	sub-sample 1	sub-sample 2	sub-sample 1	sub-sample 2	sub-sample 1	sub-sample 2	sub-sample 1	sub-sample 2
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
0	5103	4691	4897	-	-	-	4.39	5.20	4.78		
1	9369	5882	7626	153	90	122	4.89	4.33	4.68		
2	764	2778	1771	225	715	470	6.33	5.26	5.49		
3	950	656	903	421	388	404	4.56	5.53	5.02		
4	3811	3861	3836	2910	2793	2852	4.87	6.07	5.48		
5	4518	6589	5553	6758	10103	8430	5.80	6.01	5.92		
6	2824	3561	3192	7042	8875	7959	6.06	6.23	6.15		
7	1673	1872	1773	5948	6521	6234	6.61	6.28	6.44		
8	1407	2408	1907	6289	10822	8556	6.33	6.58	6.48		
9	822	1001	912	4484	5535	5010	5.79	6.84	6.37		
10	1075	1578	1326	7637	10973	9305	6.92	6.65	6.76		
11	793	963	878	6978	8603	7790	6.54	8.52	7.62		
12	512	764	638	5671	8047	6859	7.52	6.92	7.16		
13	1324	700	1012	20545	10653	15599	7.37	6.90	7.21		
14	228	176	202	6319	4145	5232	9.25	8.65	8.99		
all sizes	35173	37680	36426	81380	88263	84822	5.47	5.82	5.65		

TABLE (2) : PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTIONS OF HOUSEHOLDS AND OF AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Gujarat

Rural

number of sample villages : 180

number of sample households : 1424

size class of household ownership holding (code)	average area owned by household (hectares)	percentage of households	area owned	percentage of households	cumulative percentage of area owned
(1)	(2)	(3)	(4)	(5)	(6)
0	-	13.44	0.00	13.44	0.00
1	0.02	20.94	0.14	34.38	0.14
2	0.26	1.30	0.55	39.24	0.69
3	0.45	2.48	0.48	41.72	1.17
4	0.74	10.53	3.36	52.25	4.53
5	1.52	15.24	9.94	67.49	14.47
6	2.29	8.77	9.38	76.26	23.85
7	3.52	4.86	7.35	81.12	31.20
8	4.49	5.24	10.09	86.36	41.29
9	5.49	2.51	5.91	88.87	47.20
10	7.02	3.64	10.97	92.51	58.17
11	8.87	2.41	9.18	94.92	67.35
12	10.75	1.75	8.09	96.67	75.44
13	15.41	2.78	18.39	99.45	93.83
14	25.90	0.55	6.17	100.00	100.00

all sizes	x	x
estimated number of households (00)	36426	x
estimated area owned (00 hectares)	x	84822
average area owned by land owning households (hectares)	x	x
	2.69	x

TABLE (3) : PERCENTAGE OF HOUSEHOLDS LEASING OUT LAND UNDER DIFFERENT TERMS TO ALL HOUSEHOLDS OWNING LAND AND PERCENTAGE OF AREA LEASED OUT TO AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Gujarat	number of sample villages : 160.	Rural									
		number of sample households : 1424					percentage of owned area leased out				
size class of estimated household ownership holding (code)	number of households (00)	percentage of households leasing out land under usufructuary mortgage	percentage of households leasing out land on crop sharing basis	percentage of households leasing out land on other terms	percentage of households leasing out land on any other term	estimated area owned (00 hectares)	under usufructuary mortgage	on crop sharing	on other terms	on any other term	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)
1	7626	-	-	-	-	122	-	-	-	-	-
2	1771	1.81	8.62	-	5.41	470	2.16	4.13	-	-	6.29
3	903	-	6.87	-	6.87	404	-	6.91	-	-	6.91
5	3836	2.01	3.31	0.36	5.08	2052	1.14	3.02	0.47	-	4.63
	5553	-	3.61	1.04	4.68	8430	-	3.38	0.40	-	3.78
6	3192	1.03	1.50	0.53	3.06	7959	1.01	0.09	0.43	-	1.53
7	1773	1.80	3.50	2.71	8.01	6234	1.13	2.30	2.50	-	5.93
8	1907	1.57	2.73	3.88	8.18	3556	0.52	1.19	1.61	-	3.52
9	912	1.97	-	-	1.97	5010	0.83	-	-	-	0.83
10	1326	0.30	0.75	0.45	1.50	9305	0.06	0.21	0.13	-	0.40
11	878	0.68	-	6.83	7.51	7790	0.27	-	3.45	-	3.72
12	638	-	3.13	1.57	4.70	6859	-	1.83	0.67	-	2.50
13	1012	-	1.98	-	1.98	15599	-	0.59	-	-	0.59
14	202	-	-	2.48	2.48	5232	-	-	0.0	-	0.04
all sizes	31529	0.74	2.12	0.93	3.79	84822	0.36	1.07	0.86	-	2.29

TABLE (4) : PERCENTAGE OF HOUSEHOLDS LEASING IN LAND UNDER DIFFERENT TERMS TO ALL HOUSEHOLDS OWNING LAND AND PERCENTAGE OF AREA LEASED IN TO AREA OWNED BY SIZE CLASS OF HOUSEHOLD OWNERSHIP HOLDING

State : Gujarat	number of sample villages : 180	Rural													
		percentage of households leasing in land under any other term		percentage of area leased in		percentage of area leased in		percentage of area leased in		percentage of area leased in		percentage of area leased in		percentage of area leased in	
holding (code)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
0	4897	42.94	-	0.16	12.58	55.98	-	1468	-	49	1862	1843	-	-	-
1	7626	2.65	-	0.00	0.77	3.41	122	214.24	-	27.16	-	181.46	422.86	-	-
2	1771	2.32	-	6.32	2.71	11.35	470	11.28	-	60.93	12.31	-	84.52	-	-
3	903	8.19	-	6.97	-	20.38	404	1.10	-	16.22	-	0.10	17.42	-	-
4	3836	3.00	0.10	4.69	1.15	10.20	2852	2.40	2.20	16.82	0.94	0.00	22.36	-	-
5	5553	1.44	-	4.02	0.86	8.50	8430	0.23	-	3.85	2.13	0.00	6.26	-	-
6	3192	2.13	1.32	1.25	2.29	9.90	7559	0.67	0.64	0.48	1.10	0.92	3.81	-	-
7	1773	5.19	0.34	1.47	-	7.00	6234	3.43	0.08	0.87	-	-	4.38	-	-
8	1907	0.52	-	3.30	-	5.08	8556	0.19	-	1.81	0.37	-	2.37	-	-
9	912	-	0.99	-	2.20	3.19	5010	-	0.43	-	-	0.01	0.44	-	-
10	1326	1.51	0.76	2.26	0.30	4.83	9305	0.00	0.45	1.38	-	0.00	1.88	-	-
11	878	1.60	-	1.94	2.51	6.05	7790	0.64	-	2.22	1.37	-	4.23	-	-
12	638	1.25	-	2.04	0.63	3.92	6859	0.37	-	0.40	0.19	-	0.96	-	-
13	1032	-	-	-	-	-	15599	-	-	-	-	-	-	-	-
14	202	-	-	-	2.48	2.48	5232	-	-	-	-	-	0.00	0.00	-
all sizes	36426	7.76	0.19	2.22	1.00	13.74	84322	2.21	0.21	2.08	0.66	6.57	5.73	-	-

*For the size class 0 (landless) actual area has been recorded in cols. 10-15 instead of percentage. 4.3

TABLE (5) : ESTIMATED NUMBER OF HOUSEHOLDS, AREA OPERATED AND HOUSEHOLD SIZE BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State	Gujarat	number of sample villages : 180	estimated number of households (00)		estimated area operated (00 hectares)		number of sample households . 1424		Rural
			sub-sample 1	sub-sample 2	sub-sample 1	sub-sample 2	sub-sample 1	sub-sample 2	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0	1479	10106	12292	x	x	x	4.61	4.70	4.64
0.1	10449	8106	9277	x	x	x	x	x	x
0.2	4030	2000	3015	x	x	x	x	x	x
1	550	418	484	52	46	49	3.75	4.76	4.18
2	540	2951	1745	146	760	453	6.36	5.01	5.22
3	730	936	833	318	423	370	4.61	5.75	5.25
5	3376	3978	3677	2552	2883	2720	5.05	5.76	5.43
6	4280	6067	5174	6362	9389	7876	6.03	6.07	6.05
7	3151	4093	3622	7768	10261	9015	5.94	6.59	6.31
8	1726	1709	1718	6145	5995	6070	6.70	6.86	6.78
9	1394	2253	1324	5388	10094	7991	6.48	6.47	6.47
10	815	970	892	4494	5343	4918	5.67	6.91	6.35
11	1186	1704	1445	8416	11857	10137	7.08	6.47	6.72
12	827	796	812	7241	7076	7159	6.43	8.20	7.29
13	549	688	618	6102	7751	6926	7.76	7.01	7.35
14	1326	845	1085	20659	12647	16653	7.41	7.24	7.35
15	244	166	205	6671	3935	5303	9.04	8.57	8.85
all sizes	35173	37680	36426	82814	88465	85640	5.47	5.82	5.65

TABLE (6) : PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF HOUSEHOLDS AND OF AREA OPERATED BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State	number of sample villages	number of sample households	percentage of		cumulative percentage of
			households	area operated	
Gujarat	180	1424			
	size class of household operational holding (code)	average area operated by household (hectares)	percentage of households	area operated	percentage of households
	(1)	(2)	(3)	(4)	(5)
	0	33.75	33.75	33.75	-
	1	0.10	1.32	0.66	0.05
	2	0.26	4.79	0.53	0.59
	3	0.44	2.29	0.43	1.02
	4	0.74	10.16	3.43	4.20
	5	1.52	14.20	9.19	13.39
	6	2.19	9.94	10.53	23.92
	7	3.53	4.72	7.05	31.01
	8	4.33	5.01	9.33	40.34
	9	5.51	2.45	5.74	46.08
	10	7.02	3.96	11.84	57.92
	11	8.82	2.23	8.36	66.28
	12	11.21	1.70	8.08	74.36
	13	15.35	2.98	19.45	93.81
	14	25.87	0.56	6.19	100.00
	size	2.35	100.00	100.00	
	estimated number of households (00)	x	36426	x	
	estimated area operated (00 hectares)	x	x	35640	
	average area operated by land operating households (hectares)	3.55	x	x	

TABLE (7) : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HOUSEHOLDS
BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

size class of household operational holding (code)	number of cattle owned per 100 households		number of sample households : 1424		total stock			
	number of cattle owned per 100 households		number of sample households : 1424					
	working	others	working	others				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0	.00	2.60	4.60	11.13	3.42	14.55	9.69	28.84
1	54.96	-	54.96	20.45	17.56	38.01	27.48	120.45
2	25.50	-	25.50	33.82	80.80	114.62	31.64	171.76
3	30.42	5.28	43.70	-	5.76	5.76	5.02	54.48
4	71.47	4.41	75.88	18.22	19.25	37.47	21.65	135.00
5	116.05	7.00	123.05	25.21	17.03	42.24	41.07	206.36
6	131.70	10.93	142.63	34.35	46.41	80.76	39.3	262.82
7	150.82	15.01	165.83	42.03	40.40	82.43	45.58	293.84
8	160.31	9.76	170.07	55.92	39.75	95.67	50.00	315.74
9	167.94	21.08	189.02	64.46	30.60	95.06	65.61	349.83
10	191.07	13.72	208.79	71.90	19.10	91.00	63.67	363.46
11	166.95	15.76	202.71	55.79	20.69	76.48	65.15	344.34
12	218.93	9.39	228.32	43.21	26.86	70.07	107.77	406.16
13	252.07	34.38	286.45	56.50	33.18	89.68	53.64	429.77
14	345.37	57.55	383.42	73.17	42.44	115.61	52.68	551.71
all sizes	84.47	7.69	92.16	27.76	21.91	49.67	31.17	173.00

TABLE (7) CONTD. : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

size class of household operational holding (code)	number of sample households : 1424									
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
0	0.56	0.25	0.31	13.21	3.53	16.14	8.83	26.38	55.22	
1	-	-	-	23.14	-	23.14	23.35	46.49	166.94	
2	-	-	-	7.45	19.31	26.76	19.32	46.08	217.84	
3	-	-	-	39.62	-	39.62	37.94	77.56	132.04	
4	2.77	1.39	4.16	36.71	20.86	57.57	43.73	105.46	240.46	
5	1.98	4.97	6.95	53.64	33.24	86.88	28.86	122.69	329.05	
6	1.99	3.73	5.72	43.63	20.76	64.39	26.50	96.51	359.37	
7	-	2.15	2.15	61.93	28.87	90.80	49.53	142.48	436.32	
8	1.10	-	1.10	50.99	28.29	79.28	49.84	130.22	445.96	
9	-	-	-	56.52	36.66	133.18	57.51	190.69	540.52	
10	1.38	1.25	2.63	64.36	24.43	88.79	8.86	140.28	503.74	
11	2.96	-	2.96	70.82	18.72	97.54	59.48	159.98	504.32	
12	3.08	5.99	9.07	102.75	26.21	128.96	70.38	208.41	614.57	
13	2.30	1.66	3.96	95.39	34.11	129.50	53.27	186.73	616.50	
14	-	6.34	6.34	104.40	38.54	142.94	97.56	246.84	798.55	
all sizes	1.24	1.64	2.88	39.01	17.75	56.76	29.06	88.70	261.70	

TABLE (8) : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HECTARES OF OPERATED AREA BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDINGS

State : Gujarat		number of sample households : 1424										Rural
number of sample villages : 180		number of sample households : 1424										
size class of household operational holding (code)	(1)	number of cattle owned per 100 hectares of operated area										total
		males over 3 years		females over 3 years		in milk		others		sub-total		
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
0*	246	320	566	1368	420	1788	1191	3545				
1	543.22	-	543.22	202.18	173.59	375.77	271.61	1190.60				
2	98.17	-	98.17	130.17	311.07	441.24	121.80	661.21				
3	86.24	11.86	98.10	-	12.92	12.92	11.32	122.34				
4	96.62	5.96	102.58	24.64	26.02	50.66	29.26	182.50				
5	76.23	4.60	80.83	16.56	11.19	27.75	26.98	135.56				
6	52.90	4.40	57.30	13.81	18.66	32.47	15.84	105.61				
7	42.67	4.27	46.94	11.88	11.44	23.32	12.90	83.16				
8	36.60	2.22	38.82	12.78	9.07	21.85	11.42	72.09				
9	30.47	3.83	34.30	11.69	5.56	17.25	11.93	63.48				
10	27.23	2.52	29.75	10.25	2.72	12.97	9.07	51.79				
11	21.20	1.78	22.98	6.32	2.35	8.67	7.41	39.06				
12	19.54	0.84	20.38	3.85	2.40	6.25	9.61	36.24				
13	16.41	2.22	18.63	3.66	2.15	5.81	3.48	27.92				
14	13.37	1.46	14.83	2.84	1.66	4.50	2.05	21.38				
All sizes	35.93	3.29	39.22	11.81	9.32	21.13	13.24	73.59				

For the size class '0' (operating no land) actual number of cattle/buffaloes has been recorded in columns 2-9 instead of number per 100 hectares of operated area.

TABLE (3) CONTD. : ESTIMATED NUMBER OF OWNED CATTLE AND OWNED BUFFALOES PER 100 HECTARES OF OPERATED AREA, BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	number of sample villages : 180	number of sample households : 1424										Rural
		number of buffaloes owned per 100 hectares of operated area					number of cattle and buffaloes owned per 100 hectares of operated area					
size class of household operational holding (code)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	
	males over 3 years working others sub-total	females over 3 years in milk others sub-total	males over 3 years in milk others sub-total	total stock	total stock	total stock	total stock	total stock	total stock	total stock	total stock	
0	68	32	100	1624	434	2058	1085	3243	6788			
1	-	-	-	228.74	-	228.74	230.77	459.51	1650.11			
2	-	-	-	28.69	74.35	103.04	74.35	177.39	838.60			
3	-	-	-	88.93	-	88.93	85.15	174.08	296.42			
4	3.76	1.88	5.64	49.62	28.19	77.81	59.11	142.56	325.06			
5	1.28	3.29	4.57	35.24	21.84	57.08	18.95	80.60	216.16			
6	0.79	1.51	2.30	17.52	8.35	25.87	10.65	38.82	144.43			
7	-	0.59	0.59	17.54	8.18	25.72	14.01	40.32	123.48			
8	0.25	-	0.25	11.64	6.45	18.09	11.37	29.71	101.80			
9	-	-	-	17.52	6.65	24.17	10.43	34.60	98.08			
10	0.20	0.17	0.37	9.17	3.48	12.65	6.97	19.99	71.78			
11	0.34	-	0.34	8.94	2.12	11.06	6.74	18.14	57.20			
12	0.27	0.54	0.81	9.17	2.35	11.52	6.28	18.61	54.85			
13	0.15	0.10	0.25	6.23	2.22	8.45	3.46	12.16	40.08			
14	-	0.25	0.25	4.05	1.51	5.56	3.78	9.59	30.97			
all sizes	0.52	0.69	1.21	16.58	7.54	24.12	12.36	37.69	111.28			

* For the size class (operating no land) actual number of cattle/buffaloes has been recorded in columns 10-18 instead of number per 100 hectares of operated area.

TABLE : PERCENTAGE OF HOUSEHOLDS NOT HAVING WORKING CATTLE AND BUFFALOES BY SIZE CLASS
OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	number of sample villages : 180	number of sample households : 1424	Rural	
			percentage of households not having working animals	percentage of households not having any working cattle or buffaloes
size class of household operational holding (code)	number of households (00)	percentage of households not having working cattle	percentage of households not having working animals buffaloes	percentage of households not having any working cattle or buffaloes
(1)	(2)	(3)	(4)	(5)
0	12292	98.57	99.54	98.33
1	484	72.11	100.00	72.11
2	1745	85.85	100.00	85.85
3	833	73.23	100.00	73.23
4	3677	58.77	97.20	55.77
5	5174	36.51	98.99	35.93
6	3622	24.68	98.67	24.68
7	1718	24.33	100.00	24.33
8	1824	17.21	99.84	17.21
9	892	17.04	100.00	17.04
10	1445	9.34	99.03	9.34
11	812	13.42	98.99	13.42
12	618	9.06	97.09	9.06
13	1085	4.61	98.89	4.61
14	205	-	100.00	-
all sizes	36426	56.97	99.14	56.81

TABLE (10) : ESTIMATED NUMBER OF LIVESTOCK (OTHER THAN CATTLE AND BUFFALOES) AND POULTRY OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	number of sample villages : 160		number of sample households : 1424							
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
size class of household operational holding (acres) (code)	sheep	goats	horses & ponies	mules & donkeys	camels	other draught animals	pigs	poultry		
0	68.67	82.90	0.74	0.46	2.90	0.22	-	50.36		
1	-	56.20	-	-	-	-	-	84.83		
2	-	70.95	-	-	-	-	-	10.95		
3	-	129.54	-	-	-	-	-	91.00		
4	4.57	40.34	0.32	-	-	-	-	60.46		
5	32.33	114.93	0.43	6.50	-	0.93	-	2.78		
6	40.36	92.99	-	-	-	-	-	106.79		
7	2.27	124.10	1.93	-	2.45	-	1.75	54.25		
8	33.00	170.73	1.43	-	1.64	-	-	30.15		
9	88.97	49.22	3.37	-	-	2.70	-	43.50		
10	0.55	31.22	2.70	-	2.08	-	-	28.93		
11	-	62.94	3.08	-	9.85	1.48	-	23.21		
12	-	76.38	3.24	-	-	-	-	23.95		
13	0.83	60.37	3.14	-	1.30	-	-	7.33		
14	-	52.68	16.54	-	7.32	-	-	-		
all sizes	36.01	36.37	1.07	1.08	1.56	0.30	0.03	84.34		

TABLE (11) : ESTIMATED NUMBER OF AGRICULTURAL MACHINERY OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat		number of sample households : 1424												Rural		
number of sample villages : 180		number of sample households per 100 households												1424		
size class of household operational holding (code)		number of agricultural machinery owned per 100 households				tractors				less than 10 h.p.				h.p. not available (12)		
		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)				
		ploughs wooden	ploughs iron	harrow	seed drills	sprayers	dusters					10-14 h.p.	15-19 h.p.	20 h.p. & above		
0		0.08	-	-	-	0.36	-	-	-	-	-	-	-	-	-	-
1		10.54	2.48	-	-	-	-	-	-	-	-	-	-	-	-	-
2		13.70	-	11.98	2.76	-	2.76	-	-	-	-	-	-	-	-	-
3		45.50	-	31.45	37.22	-	10.33	-	-	-	-	-	-	-	-	-
4		52.43	10.90	28.59	44.98	-	4.65	-	-	-	-	-	-	-	-	-
5		59.49	11.56	52.78	56.36	4.39	1.66	-	-	-	-	-	-	-	-	-
6		86.31	9.66	92.57	47.98	3.78	15.79	-	-	-	-	-	-	-	-	-
7		88.13	17.06	97.03	70.31	1.51	6.75	-	-	-	-	-	-	-	-	-
8		86.90	24.29	108.94	72.48	3.67	8.50	-	-	-	-	-	-	0.28	-	-
9		111.55	18.84	116.26	89.46	5.72	7.85	-	-	-	-	-	-	1.12	-	-
10		100.28	19.24	103.12	95.43	10.11	19.03	-	-	-	-	-	-	-	-	-
11		110.10	28.69	144.33	100.25	15.15	28.57	-	-	-	-	-	-	-	-	0.62
12		102.43	37.54	115.70	102.11	9.06	33.98	-	-	-	-	-	-	-	-	-
13		117.15	19.73	131.43	113.18	25.53	33.00	-	-	-	-	0.74	-	-	-	-
14		152.68	18.54	173.66	133.18	18.54	72.69	-	-	-	-	-	-	-	-	-
all sizes		50.14	8.94	48.02	39.23	3.27	6.94	-	-	-	-	0.02	-	0.05	-	0.01

TABLE (11) CONTD.: ESTIMATED NUMBER OF AGRICULTURAL MACHINERY OWNED PER 100 HOUSEHOLDS
BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	number of sample villages : 180	number of agricultural machinery owned per 100 households							number of sample households : 1424	
		threshers	pumps electric	diesel	other	cane crushers	oil crushers	others	Rural	
size class of household . operational holding (code)	(13)	(14)	(15)	(16)	(17)	(18)	(19)			
0	-	-	-	-	-	-	-	-	75.19	
1	-	-	-	-	-	-	-	-	216.94	
2	-	-	-	-	-	-	-	-	298.23	
3	-	-	-	-	-	-	-	-	388.36	
4	1.15	-	0.28	-	2.21	-	-	-	478.06	
5	0.95	-	9.93	0.19	-	-	-	-	620.68	
6	0.50	0.08	7.18	0.41	-	-	-	-	689.32	
7	-	1.75	11.53	1.40	-	-	-	-	701.05	
8	8.23	5.82	12.23	4.72	-	-	16.56	-	927.74	
9	4.82	9.98	20.30	3.70	-	-	-	-	1066.26	
10	8.99	9.14	17.17	5.20	-	-	-	-	1236.40	
11	3.08	6.78	20.20	18.10	-	-	-	-	12377.71	
12	9.55	0.16	35.93	11.49	-	-	-	-	960.03	
13	9.77	0.92	30.24	4.24	-	-	-	-	1264.34	
14	20.49	-	75.13	7.32	-	-	-	-	1553.18	
all sizes	1.82	1.17	5.88	1.43	0.22	0.83	-	-	504.46	

TABLE (12) : ESTIMATED NUMBER OF AGRICULTURAL MACHINERY PER 100 HECTARES OF OPERATED AREA AND AREA OPERATED PER TRACTOR BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat		Rural									
number of sample villages : 180		number of sample households : 1424									
size class of household operational holding (code)	estimated number of agricultural machinery per 100 hectares of operated area	estimated area operated per tractor (0.00 hectares)					estimated area operated per tractor (0.00 hectares)				
		ploughs wooden	ploughs iron	seed drills	less than 10 h.p.	10-14 h.p.	15-19 h.p.	20 h.p. and above	10-14 h.p.	15-19 h.p.	20 h.p. and above
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
1	104.15	24.51	-	-	-	-	-	-	-	-	
2	52.73	-	46.11	10.60	-	-	-	-	-	-	
3	102.15	-	70.60	83.54	-	-	-	-	-	-	
4	70.87	14.85	38.65	60.81	-	-	-	-	-	-	
5	49.22	7.58	34.67	37.02	-	-	-	-	-	-	
6	34.69	3.88	37.58	19.27	-	-	-	-	-	-	
7	24.93	4.84	24.45	19.89	-	-	-	-	-	-	
8	19.82	5.54	24.86	16.53	-	-	-	9.87	-	9.87	
9	20.24	3.26	21.10	16.23	-	-	-	5.95	-	5.95	
10	14.31	2.74	14.70	13.32	-	-	-	-	-	-	
11	12.48	3.26	16.38	11.37	-	-	-	-	19.67	19.67	
12	9.14	3.36	10.33	9.12	-	-	-	-	-	-	
13	7.64	1.28	8.57	7.36	-	-	15.53	-	-	15.53	
14	5.90	0.72	6.72	5.14	-	-	-	22.50	-	22.50	
all sizes	21.32	3.80	20.44	16.68	-	-	15.53	-	11.07	19.67	13.45

TABLE (13) : PERCENTAGE OF HOUSEHOLDS REPORTING PUMPS AND PLOUGHS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	number of sample villages : 180	number of sample households : 1424	Rural							
			percentage of households reporting		number of sample households reporting		pumps		other	
			wooden ploughs	iron ploughs	neither wooden nor iron plough	electric	diesel	other		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)			
0	12292	0.08	-	99.92	-	-	-	-	-	-
1	484	37.60	8.88	62.40	-	-	-	-	-	-
2	1745	13.70	-	86.30	-	-	-	-	-	-
3	833	42.98	-	57.02	-	-	-	-	-	-
4	3677	49.44	7.67	49.61	-	-	1.09	-	-	-
5	5177	67.26	11.54	31.75	-	-	5.45	0.93	-	-
6	3622	76.75	8.92	20.98	0.50	8.31	0.94	-	-	-
7	1718	68.86	16.59	23.28	5.9	11.99	1.30	-	-	-
8	1824	77.41	23.19	16.61	8.66	11.18	0.22	-	-	-
9	892	89.91	19.96	68.18	5.61	23.99	2.24	-	-	-
10	1445	88.93	16.47	68.37	9.69	7.89	4.08	-	-	-
11	812	93.10	27.95	6.77	7.39	13.55	8.25	-	-	-
12	618	87.54	22.17	12.62	0.81	33.33	6.31	-	-	-
13	1085	91.52	14.56	8.02	0.92	24.42	5.99	-	-	-
14	205	92.20	18.54	7.80	-	35.61	2.44	-	-	-
all sizes	36426	44.00	8.04	54.70	2.05	5.81	1.67	-	-	-

TABLE (14) ESTIMATED NUMBER OF DIFFERENT NON-FARM BUSINESS EQUIPMENTS OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat	Rural										
	number of sample villages : 130	number of sample households : 1424									
size class of household operational holding (code)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	hand-loads	semi-auto matic and power looms	ginning, greasing and baling equipments	reeds, bobbins and other accessories used in spinning & weaving	ghantis	oil-mills (power driven)	rice mill-ing and pounding equipments	flour mill-ing and grinding equipments	sewing machines	other falling equipments	
0	0.11	-	-	0.22	-	-	-	0.14	1.30	3.95	
1	-	-	-	-	-	-	-	-	-	-	
2	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	1.20	-	-	-	-	-	-	
5	-	-	-	-	-	-	-	-	-	-	
6	-	-	-	-	-	-	-	-	1.33	1.33	
7	-	-	-	-	-	-	-	-	-	-	
8	-	-	-	-	-	-	-	-	4.39	10.91	
9	-	-	-	-	-	-	-	-	-	-	
10	-	-	-	-	-	-	-	1.38	-	-	
11	-	-	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	3.24	-	-	
13	-	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	4.41	-	-	
all sizes	0.04	-	-	0.19	-	-	-	0.18	0.79	2.01	

TABLE 4) CONTD. : ESTIMATED NUMBER OF DIFFERENT NON-FARM EQUIPMENTS OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat		Rural																										
number of sample villages : 180		number of sample households 1424																										
size class of household operational holding (code)	number of non-farm business equipments owned per 100 households	number of sample households																										
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)			
0	0.53																											
1																												
2																												
3																												
4																												
5																												
6																												
7																												
8																												
9																												
10																												
11																												
12																												
13																												
14																												
all sizes	0.00																											

TABLE (15) : ESTIMATED NUMBER OF TRANSPORT EQUIPMENTS OWNED PER 100 HOUSEHOLDS BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat :	Rural		number of sample households : 1424									
	number of sample villages : 180	size class of household operational holding (code)	boats	motor cars	carts	bicycles	motor cycles/scooters	trucks	trailers	passenger buses	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)			
0	-	-	0.47	5.81	-	-	0.36	-	-	-	1.16	
1	-	-	1.65	-	-	-	-	-	-	-	-	
2	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	7.02	9.68	-	-	-	-	-	-	-	
5	-	-	5.80	3.81	-	-	-	-	-	-	0.43	
6	-	-	18.19	9.14	-	-	-	-	-	-	0.09	
7	-	-	34.58	17.69	-	-	-	-	-	-	0.58	
8	-	2.19	39.47	10.69	-	-	-	-	-	-	-	
9	-	1.12	52.69	13.68	-	-	-	-	-	-	-	
10	-	-	73.43	12.04	-	-	-	-	-	-	-	
11	-	-	56.40	10.96	-	-	-	-	-	-	-	
12	-	-	55.99	22.49	-	-	-	-	-	-	-	
13	-	-	77.60	27.19	1.38	-	-	-	-	-	-	
14	-	-	101.95	29.27	-	-	-	-	-	-	-	
all sizes	-	0.04	16.54	8.17	0.14	0.12	-	-	-	-	0.49	

TABLE (16) : PERCENTAGE OF SHARES OF VALUE OF OWNED (i) CATTLE (ii) BUFFALOES (iii) OTHER LIVESTOCK (iv) AGRICULTURAL MACHINERY (v) NON-FARM BUSINESS EQUIPMENTS (vi) TRANSPORT EQUIPMENTS IN THE TOTAL VALUE OF ALL THE SIX ASSET GROUP BY SIZE CLASS OF HOUSEHOLD OPERATIONAL HOLDING

State : Gujarat

Rural

number of sample villages : 180

number of sample households : 1424

size class of household operational holding (code)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	percentage of value of owned			(10)
								value of asset per 100 house-holds (Rs.00)	value of asset per 100 hectares of operated area (Rs.00)	cattle	
0	3830363	31161	3830363*		13.53	36.50	24.83	0.95	19.40	4.79	
1	223774	46225	456682		55.34	28.58	9.19	5.28	-	1.61	
2	873199	50040	192759		70.03	16.78	5.75	6.50	0.9	-	
3	481054	57750	130014		31.78	56.61	7.43	4.18	-	-	
4	3416313	92924	125618		41.36	39.00	2.88	11.95	-	.81	
5	8395812	162269	106600		40.28	31.83	5.75	17.96	1.40	2.78	
6	7243759	199993	80352		47.45	21.59	2.63	21.09	0.24	7.00	
7	4812178	28010	79278		37.48	20.24	3.43	28.86	0.11	9.88	
8	6637679	363908	83064		31.55	15.48	2.56	33.88	1.06	15.47	
9	3748868	420277	76227		29.35	16.33	1.65	40.81	0.03	11.3	
10	6189776	428358	61061		37.75	14.00	1.32	35.28	0.95	10.70	
11	4699526	578759	65645		29.57	11.48	2.28	47.55	0.13	9.04	
12	3486450	564150	50338		35.30	18.44	0.90	36.18	0.57	8.61	
13	5532330	509892	83155		37.47	15.81	1.29	33.50	0.96	10.97	
14	1944070	948327	36660		39.54	8.88	1.85	38.85	-	10.88	
all sizes	61515651	168878	71830		36.47	21.39	4.15	27.68	1.79	8.52	

*For the size class 0 actual value of asset (Rs.00) is recorded in column 4 instead of value of asset per 100 hectares of operated area.

TABLE (17) : ESTIMATED NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State : Gujarat	number of sample villages : 180		number of sample households : 1424		Rural			
	estimated number of operational holdings (00)	sub-sample 1	sub-sample 2	combined	estimated area operated (00 hectares)	sub-sample 1	sub-sample 2	combined
size class of operational holding (code)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	504	321	412	38	39	38	38	38
2	540	2778	1639	146	698	422	422	422
3	730	936	833	318	423	370	370	370
4	3336	3561	3448	2510	2529	2520	2520	2520
5	4049	5622	4836	6071	8569	7320	7320	7320
6	3079	3670	3375	7611	9251	8431	8431	8431
7	1719	1926	1823	6095	6048	6472	6472	6472
8	1376	2319	1847	6124	10410	8267	8267	8267
9	815	1096	955	4494	6024	5259	5259	5259
10	1167	1345	1456	8284	12126	10205	10205	10205
11	808	790	799	7074	7046	7060	7060	7060
12	549	688	618	6102	7751	6927	6927	6927
13	1328	855	1092	20596	12816	16706	16706	16706
14	256	166	211	7351	3935	5643	5643	5643
all sizes	20256	26473	23364	82814	88465	85640	85640	85640

TABLE (18) : PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State : Gujarat		Rural		
number of sample villages : 180		number of sample households : 1424		
size class of average area of an operational holding (code)	percentage of operational holdings	area operated	cumulative percentage of operational holdings	
(1)	(2)	(3)	(4)	
			(5)	
			(6)	
1	0.09	1.76	1.76	0.04
2	0.25	7.10	8.86	0.53
3	0.44	3.57	12.43	0.96
4	0.73	14.76	27.19	3.90
5	1.51	20.70	48.89	12.45
6	2.50	14.44	62.33	22.30
7	3.55	7.80	70.13	29.86
8	4.48	7.90	78.03	39.51
9	5.51	4.09	88.12	45.65
10	7.01	6.23	88.35	57.57
11	8.34	3.42	91.77	65.81
12	11.21	2.65	94.42	73.90
13	15.30	4.67	99.09	93.41
14	26.74	0.91	100.00	100.00
all sizes	3.66	100.00	100.00	
estimated number of operational holding x (00)		23364	x	
estimated area operated (00 hectares)	x	x	85640	

TABLE (19) : PERCENTAGE OF HOLDINGS REPORTING OWNED AREAS AND THOSE REPORTING LEASED
IN AREAS AND PERCENTAGE OF OPERATED AREA OWNED AND LEASED IN UNDER
DIFFERENT TERMS OF LEASING IN BY SIZE CLASS OF OPERATIONAL HOLDING

State . Gujarat	number of sample villages : 180	Rural	number of sample households : 1424	percentage of holding reporting															
				operational holding (code)		owned area		leased in area		under usufructuary		other terms		under any term					
				size class of estimated number of holdings (00)	for fixed money	for fixed produce	for share of produce	for share of produce	for share of produce	for share of produce	for share of produce	for share of produce	for share of produce	for share of produce	for share of produce	for share of produce			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
1	412	78.16	10.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.65	21.84
2	1659	100.00	6.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.75
3	833	94.8	6.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.69	17.53
4	38	99.71	1.51	-	-	-	2.52	-	1.16	-	1.89	-	-	-	-	-	-	1.89	7.08
5	4836	100.00	3.56	-	-	-	0.91	-	0.91	-	0.99	-	-	-	-	-	-	0.99	6.37
6	3375	99.47	1.75	1.24	3.61	5.27	3.61	5.27	5.27	0.99	0.95	-	-	-	-	-	1.97	14.93	
7	1823	100.00	2.09	4.50	5.38	0.99	5.38	0.99	0.99	-	0.97	-	-	-	-	-	0.97	9.04	
8	1847	100.00	0.34	-	7.53	-	7.53	-	-	-	2.09	-	-	-	-	-	2.09	5.65	
9	955	100.00	-	1.05	-	-	-	-	2.51	-	2.06	-	-	-	-	-	2.06	11.88	
10	1456	100.00	6.52	-	1.65	-	1.65	-	1.65	-	2.06	-	-	-	-	-	2.06	4.63	
11	799	100.00	-	-	3.63	-	3.63	-	1.00	-	-	-	-	-	-	-	-	5.99	
12	618	100.00	3.24	1.46	1.29	-	1.29	-	-	-	-	-	-	-	-	-	-	8.43	
13	1092	100.00	0.73	0.37	3.21	-	3.21	-	3.66	-	0.46	-	-	-	-	-	0.46	6.01	
14	211	97.69	-	-	3.70	-	3.70	-	-	-	2.31	-	-	-	-	-	2.31	9.32	
all sizes	23364	99.31	2.85	0.63	2.54	-	2.54	-	1.61	-	1.69	-	-	-	-	-	1.69	9.32	

TABLE (19) CONTD. : PERCENTAGE OF HOLDINGS REPORTING OWNED AREAS AND THOSE REPORTING LEASED IN AREAS AND PERCENTAGE OF OPERATED AREA OWNED AND LEASED IN UNDER DIFFERENT TERMS OF LEASING IN BY SIZE CLASS OF OPERATIONAL HOLDING

State : Gujarat		Rural														
number of sample villages : 180		number of sample households : 1424														
size class of operational holding (code)	estimated area operated (00 hectares)	percentage of operated area leased in					percentage of operated area owned									
		for fixed money	for fixed produce	for share of produce	under usufructuary mortgage	other terms	total	owned	leased in	for fixed money	for fixed produce	for share of produce	under usufructuary mortgage	other terms	total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	38	77.66	9.57	-	-	-	-	-	-	12.77	22.34					
2	422	93.86	6.14	-	-	-	-	-	-	-	6.14					
3	370	88.88	6.65	-	-	-	-	-	-	4.47	11.12					
4	2520	97.27	0.48	-	-	1.73	0.50	-	-	0.02	2.73					
5	7320	96.84	2.07	-	-	0.72	0.37	-	-	0.00	3.16					
6	8431	94.79	0.23	0.81	-	2.03	2.05	-	-	0.09	5.21					
7	6472	94.42	0.20	2.28	-	2.42	0.11	-	-	0.57	5.58					
8	8267	95.59	0.55	-	-	3.51	-	-	-	0.35	4.41					
9	5259	98.49	-	0.41	-	-	1.10	-	-	0.00	1.51					
10	10205	93.83	2.18	-	-	0.72	1.11	-	-	2.16	6.17					
11	7060	97.02	-	-	-	2.34	0.64	-	-	-	2.98					
12	6927	95.69	3.13	0.61	-	0.57	-	-	-	-	4.31					
13	16706	97.22	0.15	0.37	-	1.24	1.01	-	-	0.01	2.76					
14	5643	97.75	-	-	-	2.25	-	-	-	-	2.25					
all sizes	85640	96.09	0.89	0.40	1.54	1.54	0.70	0.37	0.37	0.37	3.91					

TABLE (20) : PERCENTAGE OF INDIVIDUAL AND JOINT OPERATIONAL HOLDINGS AND THEIR PERCENTAGE SHARE OF AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State : Gujarat		number of sample villages : 180		number of sample households : 1424		Rural
size class of operational holding (code)	number of operational holdings (00)	percentage of holdings		area operated (00 hectares)	percentage of area operated	
		individual	joint		individually	jointly
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	412	100.00	-	38	100.00	-
2	1659	99.40	0.60	422	99.23	0.77
3	833	100.00	-	370	100.00	-
4	3448	98.41	1.59	2520	85.06	14.94
5	4836	98.58	1.45	7320	98.10	1.90
6	3375	96.59	3.41	8431	96.57	3.43
7	1823	92.92	7.08	6472	92.50	7.50
8	1847	93.85	6.15	8267	94.16	5.84
9	955	92.94	7.06	5259	93.52	6.48
10	1456	97.94	2.06	10205	97.94	2.06
11	799	97.83	2.17	7060	97.84	2.16
12	618	100.00	-	6927	100.00	-
13	1092	97.66	2.34	16706	97.65	2.35
14	211	97.14	2.86	5643	93.97	6.03
all sizes	23364	97.32	2.68	85640	96.63	3.37

TABLE (21) : AVERAGE NUMBER OF ATTACHED FARM WORKERS PER OPERATIONAL HOLDING (REPORTING) FOR DIFFERENT MAJOR AGRICULTURAL SEASONS BY SIZE CLASS OF OPERATIONAL HOLDING

State : Gujarat		Rural					
number of sample villages : 130		number of sample households : 1424					
size class of operational holding (code)	number of holdings (08)	percentage of holdings attached farm workers	average number of farm workers per reporting holding during major crop season	average number of farm workers per reporting holding during major crop season			(9)
				autumn	winter	spring	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	412	-	-	-	-	-	-
2	165	-	-	-	-	-	-
3	81	-	-	-	-	-	-
4	342	3.54	1.25	1.25	1.25	-	-
5	483	6.49	1.10	0.92	2.00	-	-
6	337	6.56	0.73	0.71	-	1.00	-
7	182	7.62	2.34	2.32	1.00	-	-
8	184	2.05	1.45	1.40	1.75	-	-
9	95	24.40	1.12	1.00	1.51	-	-
10	145	18.20	1.22	1.20	1.32	-	-
11	79	24.16	1.11	1.01	1.00	3.00	-
12	61	31.55	1.33	1.26	2.31	-	-
13	109	30.74	2.27	2.22	3.20	-	-
14	21	62.96	3.29	3.35	1.33	-	-
All sites	2336	11.21	1.53	1.50	1.73	-	-

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Sl. No.	Page No.	Table No.	Size Class	Column No.	Original Entry	Revised Entry
(0)	(1)	(2)	(3)	(4)	(5)	(6)
1	17	3	7	4	3.41	3.41
2	17	3	all sizes	3	0.52	0.69
3	17	3	"	4	1.54	2.06
4	17	3	"	5	1.06	1.42
5	17	3	"	6	3.12	4.17
6	18	4	0	10	2769	73
7	18	4	0	11	1	0
8	18	4	0	13	120	49
9	18	4	0	14	481	36
10	18	4	0	15	3371	158
11	18	4	11	10	Illegible	0.62
12	18	4	all sizes	10	2.16	0.96
13	18	4	"	14	0.71	0.52
14	18	4	"	15	5.78	4.39
15	21	7	4	7	32.67	37.67
16	23	8	3	2	Illegible	81.69
17	23	8	6	2	"	51.79
18	25	9	1	3	44.67	74.67
19	27	11	all sizes	2	38.91	38.99
20	29	12	"	10	12.73	19.67
21	29	12	"	11	19.67	12.73
22	30	13	6	7	8.05	7.95
23	30	13	6	8	0.91	0.90
24	30	13	7	7	11.57	14.37
25	30	13	8	7	12.66	16.77
26	30	13	8	8	0.21	3.42
27	30	13	9	8	2.17	5.42
28	30	13	10	7	16.75	21.18
29	30	13	10	8	3.79	5.77
30	30	13	11	7	13.27	17.01
31	30	13	11	8	8.08	16.53
32	30	13	13	7	24.09	27.36
33	30	13	13	8	5.91	9.09
34	30	13	14	7	35.61	49.27
35	30	13	all	7	4.59	5.20

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Sl. No.	Page No.	Table No.	Size Class	Column No.	Original Entry	Revised Entry
(0)	(1)	(2)	(3)	(4)	(5)	(6)
36	30	13	all	8	1.26	1.73
37	37	20	2	5	442	422
38	40	2	9	2	5.46	5.35
39	40	2	11	2	8.67	8.41
40	44	6	9	2	5.46	5.35
41	44	6	11	2	8.67	8.41
42	45	7	3	7	illegible	33.33
43	46	7	11	17	288.24	788.24
44	50	10	8	10	603.17	791.67
45	57	16	1	7	illegible	3.23
46	59	18	10	6	74.67	79.67
47	60	19	7	2	68	66
48	67	3	2	4	3.62	3.61
49	67	3	2	6	5.41	5.42
50	67	3	5	4	3.61	3.64
51	68	4	0	10	1108	61
52	68	4	0	14	186	27
53	68	4	8	6	illegible	1.26
54	68	4	0	15	1343	137
55	68	4	2	8	illegible	11.35
56	68	4	2	15	"	84.52
57	68	4	4	7	"	1.26
58	68	4	all sizes	9	"	84822
59	68	4	"	10	2.21	0.97
60	68	4	"	11	0.21	0.22
61	68	4	"	14	0.57	0.38
62	68	4	"	15	5.73	4.31
63	71	7	9	9	349.83	349.89
64	71	7	12	5	illegible	43.21
65	71	7	13	3	"	34.38
66	71	7	14	3	57.55	37.56
67	71	7	14	4	383.42	382.93
68	72	7	0	15	16.14	16.74
69	72	7	6	17	96.51	96.61
70	72	7	6	18	359.37	359.43

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Sl. No.	Page No.	Table No.	Size Class	Column No.	Original Entry	Revised Entry
(0)	(1)	(2)	(3)	(4)	(5)	(6)
71	72	7	9	18	540.52	540.58
	76	10	all sizes	10	84.34	84.74
	79	12	1	2	illegible	104.15
	79	12	all sizes	4	20.44	20.42
	80	13	7	7	11.99	14.90
	80	13	7	8	1.30	1.40
	80	13	8	7	11.18	15.46
	80	13	8	8	0.22	3.51
	80	13	9	8	2.24	5.61
	80	13	10	7	7.89	19.58
	80	13	10	8	4.00	6.23
	80	13	11	7	13.55	17.36
	80	13	11	8	8.25	16.87
	80	13	12	7	33.33	33.66
	80	13	13	7	24.42	27.74
	80	13	13	8	5.99	9.22
	80	13	14	7	35.61	49.27
	80	13	all sizes	5	54.70	53.16
	80	13	"	7	5.81	6.60
	80	13	"	8	1.67	2.29
	80	13	6	3	illegible	76.75
	83	15	all sizes	3	0.04	0.14
	83	15	"	6	0.14	0.04
	84	16	4	9	-	0.00
	84	16	11	7	2.20	2.23
	84	16	all sizes	2	61515651	61515151
	86	18	5	5	48.89	47.89
	86	18	9	5	88.12	82.12