

NATIONAL SAMPLE SURVEY.

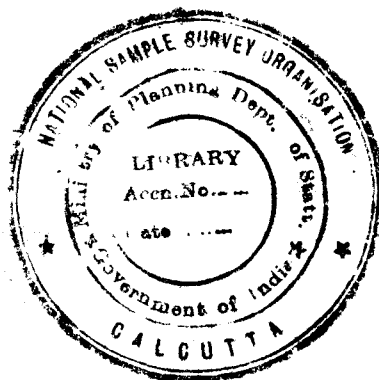
TWENTYSIXTH ROUND : JUL 1971 - SEP 1972

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TABLES ON LAND HOLDINGS AT STATE LEVEL

STATE : MANIPUR

VOLUME I



NATIONAL SAMPLE SURVEY ORGANISATION
DEPARTMENT OF STATISTICS, MINISTRY OF PLANNING
GOVERNMENT OF INDIA

JULY 1975

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NATIONAL SAMPLE SURVEY
THIRTY-SIXTH 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 Jul 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, Laocadive, 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 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-samples, 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 of 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, 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 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: Household operational 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 : An 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 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 holding (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 Manipur. The state consists of two regions, viz., (1) Plains and (2) Hills. The names of districts within each region are as below:-

Sl. No.	Name of the region	Composition of the region (districts)
(1)	(2)	(3)
1	Plains	Manipur Central (Bishanpur, Imphal East, Imphal West and Thobal sub-divisions).
2	Hills	Manipur Central (Jiribon and Tengnoupal sub-divisions), Manipur North, Manipur South and Manipur West.

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 figure 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, as 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 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 later 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 co-operative 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.

- (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 underestimation 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'.

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 small 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 retabulation 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 retabulation 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.

Sl. No.	State/ Union Territory	No. of households (00)		Percent- age of N.S.S. estimate over census figures	Area (00 hectares)		Net area sown 1970-71 (from SASA)
		Estimate as per N.S.S.	As per 1971 census		N.S.S. estimate of owned area	Operated area	
0	1	2	3	4	5	6	7
1	Andhra Pradesh	90123	88714	101.59	110753	106798	117348
2	Assam	22977	25046	91.74	18992	20071	22352
3	Bihar	92077	98379	93.59	76264	82373	84548
4	Gujarat	48111	46845	102.70	87333	88104	97359 ^o
5	Haryana	15364	15968	96.22	20734	23907	35650
6	Himachal Pradesh	4692	6242	71.72	5530	5852	5463
7	Jammu & Kashmir	6954	7635	91.08	6274	6491	6876
8	Karnataka	55351	52437	105.56	96302	102412	102482
9	Kerala	32937	35431	92.96	11754	12366	21717
10	Madhya Pradesh	72935	77403	94.23	174506	180752	184533
11	Maharashtra	105301	94328	111.63	188018	189265	176680
12	Manipur	1426	1826	78.09	1107	1298	1400 ^{\$}
13	Meghalaya	2111	2063	102.33	1884	1808	1430 [@]
14	Orissa	45121	41875	107.75	41455	42672	56015
15	Punjab	24407	23702	102.97	25332	28056	40528
16	Rajasthan	39012	45039	86.62	138138	139243	151790
17	Tamil Nadu	88442	85930	102.92	49259	49214	61692
18	Tripura	2027	2728	74.30	1587	1455	2400
19	Uttar Pradesh	171771	158969	108.05	163070	174406	173049
20	West Bengal	75120	80537	93.27	40480	43410	55420 [£]
21	Delhi	8352	7977	104.70	877	532	805
22	Goa	959	1658	57.04	143	266	1336 [*]
23	Pondicherry	548	909	60.29	131	193	315
ALL INDIA		1006123	1001941	100.42	1259928	1300944	1401188

@ Figures are provisional. £ Figure relates to the year 1967-68.

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

* Figure relates to the year 1960.

TABLE I (CONTD.) : STATEWISE ESTIMATES OF NUMBER OF HOUSEHOLDS, AREA 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 household	NSS estimate of operated area (00 hect.) based on census households	Percentage of col. 10 to col. 7
(0)	(1)	(8)	(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	1662	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. underesti- mation of households (%)	Percentage deviation from net area sown of		Absolute increase in the percentage deviation in col.14 from col.13
		N.S.S. opera- ted 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. underesti- mation of households (%)	Percentage deviation from net area sown of		Absolute decrease in the percentage deviation in col.19 from col.18
		N.S.S. oper- ated 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	-30.43	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	-55.27	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)		Page Number
	Urban & Rural	Urban Rural	Region No. 1	Region No. 2	
TABLE (1) : Estimated number of households, area owned and household size by size class of household ownership holding.	15	39 65	91	117	
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	
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	
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	

LIST OF TABLES (CONTD.)

Description of tables	Vol. I : State table		Vol. II : Region tables (Rural)		Page Number
	Urban & Rural	Urban Rural	1	2	
TABLE (5) : Estimated number of households, area operated and household size by size class of household operational holding.	19	43 69	95	121	
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	
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	
TABLE (8) : Estimated number of owned cattle and owned buffaloes per 100 hectares of operated area by size class of household operational holding.	23	47 73	99	125	
TABLE (9) : Percentage of households not having working cattle and buffaloes by size class of household operational holding.	25	49 75	101	127	

LIST OF TABLES (CONTD.)

Description of table	Vol. I : State tables		Vol. II : Region tables (Rural)		Page Number
	Urban & Rural	Urban Rural	Region No. 1	Region No. 2	
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	
TABLE (11) : Estimated number of agricultural machinery owned per 100 households by size class of household operational holding.	27	51 77	103	129	
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	
TABLE (13) : Percentage of households reporting pumps and ploughs by size class of household operational holding.	30	54 80	106	132	
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	
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)		Page Number
	Urban & Rural	Urban Rural	Region No.	Region No.	
TABLE (15) : Estimated number of transport equipments owned per 100 households by size class of household operational holding.	31	56 83	1	2	109 135
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
TABLE (17) : Estimated number of operational holding and area operated by size class of operational holding.	33	58 85			111 137
TABLE (18) : Percentage and cumulative percentage distribution of operational holdings and area operated by size class of operational holding.	34	59 86			112 138
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

LIST OF TABLES (CONTD.)

Description of table	<u>Vol. I : State tables</u>		<u>Vol. II : Region tables (Rural)</u>		Page Number
	Urban & Rural	Urban Rural	1	2	
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	
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	

SIZE CLASS OF HOLDING

<u>ACRES</u>	<u>HECTARES</u>	<u>CODE</u>
	@ Landless/operating no land	0
0.01 - 0.49	0.002 - 0.20	1
0.50 - 0.99	0.21 - 0.40	2
1.00 - 1.24	0.41 - 0.50	3
1.25 - 2.49	0.51 - 1.00	4
2.50 - 4.99	1.01 - 2.02	5
5.00 - 7.49	2.03 - 3.03	6
7.50 - 9.99	3.04 - 4.04	7
10.00 - 12.49	4.05 - 5.05	8
12.50 - 14.99	5.06 - 6.07	9
15.00 - 19.99	6.08 - 8.09	10
20.00 - 24.99	8.10 - 10.12	11
25.00 - 29.99	10.13 - 12.14	12
30.00 - 49.99	12.15 - 20.24	13
50.00 & above	20.25 & above	14

@ 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

size class of household ownership holding (code)	State : Manipur											
	Urban & Rural					number of sample households: 965						
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
	estimated number of households(00)	sub-sample 1	sub-sample 2	combined	estimated area owned (00 hectares)	sub-sample 1	sub-sample 2	combined	estimated household size	sub-sample 1	sub-sample 2	combined
0	48	158	103	-	-	3.77	4.93	4.66				
1	363	361	362	26	31	5.44	5.37	5.41				
2	97	151	124	29	46	4.87	5.19	5.06				
3	37	49	43	16	22	4.35	4.22	4.27				
4	239	464	351	184	328	5.93	5.87	5.90				
5	300	362	331	381	481	6.37	6.65	6.52				
6	69	70	69	153	160	7.27	7.08	7.23				
7	20	31	26	67	106	9.35	8.35	8.57				
8	7	11	9	27	46	6.86	6.36	6.56				
9	-	2	1	-	10	-	7.50	7.50				
10	3	2	2	17	12	10.66	6.50	8.80				
11	-	7	4	-	57	-	6.00	6.00				
12	-	-	-	-	-	-	-	-				
13	-	1	1	-	15	-	10.00	10.00				
14	-	-	-	-	-	-	-	-				
all sizes	1183	1669	1426	900	1314	1107	5.82	5.84	5.84	5.84	5.84	5.84

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

State : Manipur		Urban & Rural		
number of sample blocks & villages : 144		number of sample households : 965		
size class of household ownership holding (code)	average area owned by household (hectares)	percentage of households	percentage of area owned	
(1)	(2)	(3)	(4)	
			number of sample households	
			percentage of area owned	
(1)	(2)	(3)	(4)	
			(6)	
0	-	7.22	7.22	-
1	0.08	25.39	32.61	2.62
2	0.30	8.70	41.31	6.05
3	0.44	3.02	44.33	7.77
4	0.72	24.61	68.94	30.87
5	1.30	23.21	92.15	69.86
6	2.28	4.84	96.99	84.03
7	3.30	1.82	98.81	91.79
8	4.05	0.63	99.44	95.04
9	5.06	0.07	99.51	95.49
10	7.00	0.14	99.65	96.75
11	8.14	0.28	99.93	99.28
12	-	-	99.93	99.28
13	15.00	0.07	100.00	100.00
14	-	-	100.00	100.00
all sizes	0.78	100.00		
estimated number of households(00)	x	1426		x
estimated area owned (00 hectares)	x	x		1108
average area owned by land owning households (hectares)	0.84	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

Size class of household holding or (00)	esti- mated number of households (1)	percentage of households leasing out land (2)			percentage of households on crop sharing basis (3)			esti- mated area owned (hectares) (4)	percentage of owned area leased out (5)			number of sample households (6)
		under usufructuary mortgage	on crop sharing	other terms	under usufructuary mortgage	on crop sharing	other terms					
		(7)	(8)	(9)	(10)	(11)	(12)					
State : Manipur												
number of sample blocks & villages : 144												
Urban & Rural												
number of sample households : 965												
1	362	-	-	1.10	1.10	1.10	29	-	-	-	2.78	2.78
2	124	-	0.81	5.64	6.45	38	38	-	1.09	4.35	5.44	5.44
3	43	-	-	4.65	4.65	19	19	-	-	2.08	2.08	2.08
4	351	-	0.85	5.98	6.55	256	256	-	0.79	4.11	4.90	4.90
5	331	0.30	1.51	12.38	14.19	431	431	0.28	0.75	8.08	9.11	9.11
6	69	-	-	30.43	30.43	157	157	-	-	20.47	20.47	20.47
7	26	-	7.69	46.15	53.84	86	86	-	1.40	36.92	38.32	38.32
8	9	11.11	11.11	33.33	55.55	36	36	2.22	6.67	18.89	20.89	20.89
9	1	-	-	100.00	100.00	5	5	-	-	16.67	16.67	16.67
10	2	-	50.00	50.00	50.00	14	14	-	2.70	16.22	18.92	18.92
11	4	-	-	75.00	75.00	20	20	-	-	100.00	100.00	100.00
12	-	-	-	-	-	-	-	-	-	-	-	-
13	1	-	-	10.00	100.00	8	8	-	-	36.84	36.84	36.84
14	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	1323	0.15	0.90	8.84	9.83	110.7	110.7	0.18	0.88	13.89	14.95	14.95

(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 INCLUDING
 Urban & Rural

of sample blocks & villages : 144 number of sample households : 965

Class size	percentage of households leasing in land				percentage of area leased in				number of sample households : 965				
	(2)	(3)	(4)	(4)	(1)	(6)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
est- mated number of house- holds (00)	est- mated in land	for fixed money share (00)	for share of pro- duce (00)	for share of pro- duce (00)	under usufru- ctuary mort- gage	under other terms	est- mated area owned (00 hect- tares)	for fixed money share (00)	for live- pro- duce (00)	for share of pro- duce (00)	for usufru- ctuary mort- gage	for other terms	total
* 103	1.94	-	1.94	-	-	62.14	65.02	-	-	-	-	-	-
1 362	0.83	7.73	2.49	-	-	25.14	35.64	29	15.28	70.83, 23.61	-	288.09	398.61
2 124	1.61	13.71	-	-	-	36.29	45.97	33	1.08	29.35	-	97.83	128.26
3 43	-	-	-	-	-	16.28	16.28	19	-	-	-	47.92	50.00
4 351	-	7.95	1.42	-	-	20.74	29.54	256	-	7.12	1.74	24.37	33.23
5 331	0.30	5.13	1.21	-	-	13.60	20.24	431	0.28	3.09	0.66	11.25	15.10
6 69	1.45	-	-	-	-	10.14	11.59	157	0.26	-	-	4.14	4.40
7 26	-	-	-	-	-	7.69	7.69	86	-	-	-	3.27	3.27
8 9	-	-	-	-	-	11.11	11.11	36	-	-	-	3.33	3.33
9 1	-	-	-	-	-	-	-	5	-	-	-	-	-
10 2	-	-	-	-	-	50.00	50.00	14	-	5.40	-	-	5.40
11 4	-	-	-	-	-	-	-	20	-	-	-	-	-
12 -	-	-	-	-	-	-	-	-	-	-	-	-	-
13 1	-	-	-	-	-	100.00	100.00	8	-	-	-	42.10	42.10
14 -	-	-	-	-	-	-	-	-	-	-	-	-	-
all sizes 1426	0.63	6.31	1.40	-	-	23.63	31.21	1107	0.58	5.77	1.43	27.09	34.87

*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 : Manipur	Urban & Rural											
	number of sample blocks & villages: 144					number of sample households: 965						
	size class	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	sub-sample 1	sub-sample 2
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
0	263	201	272	-	-	-	-	-	-	5.29	5.00	5.17
0.1	227	201	214	-	-	-	-	-	-	-	-	-
0.2	36	30	50	-	-	-	-	-	-	-	-	-
1	90	112	101	7	11	9	11	9	9	5.62	5.31	5.44
2	59	118	89	17	37	27	37	27	27	4.15	4.86	4.60
3	37	42	39	17	18	18	18	18	18	4.51	3.76	4.18
4	266	466	366	206	334	270	334	270	270	5.60	5.38	5.46
5	330	491	410	440	690	565	690	565	565	6.21	6.78	6.54
6	105	116	110	240	263	252	263	252	252	7.10	7.05	7.10
7	19	30	25	66	102	84	102	84	84	8.37	8.27	8.16
8	5	10	7	24	42	33	42	33	33	9.00	8.10	9.00
9	6	-	3	34	-	17	-	17	17	10.33	-	10.33
10	1	2	2	6	12	9	12	9	9	12.00	6.50	8.33
11	2	-	1	13	-	6	-	6	6	10.00	-	10.00
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	1	1	-	16	8	16	8	8	-	10.00	10.00
14	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	1183	1669	1426	1070	1525	1298	1525	1298	1298	5.82	5.84	5.84

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

State : Manipur		Urban & Rural	
number of sample blocks & villages: 144		number of sample households : 965	
size class of household operational holding (code)	average area operated by household (hectares)	percentage of households	cumulative percentage of households
(1)	(2)	(3)	(4)
0	-	19.07	19.07
1	0.09	7.08	26.15
2	0.30	6.24	32.39
3	0.46	2.73	35.12
4	0.74	25.66	60.78
5	1.30	28.82	89.60
6	2.29	7.71	97.31
7	3.36	1.75	99.06
8	4.71	0.49	99.55
9	5.67	0.21	99.76
10	6.08	0.14	99.90
11	8.10	0.07	99.97
12	-	-	-
13	15.78	0.03	100.00
14	-	-	-
all sizes	0.91	100.00	100.00
estimated number of households(00)	x	1426	x
estimated area operated (00 hectares)	x	x	1290
average area operated by land operating households (hectares)	1.13	x	x

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

State : Manipur	number of sample blocks & villages: 144										Urban & Rural	
	number of sample households : 965										young stock	total
	size class of household operational holding (code)	number of cattle owned per 100 households		males over 3 years		females over 3 years		others		sub-total		
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)			
0	5.38	1.10	6.98	13.24	2.57	15.31	13.24	36.03				
1	4.95	-	4.95	9.90	-	9.90	15.84	30.69				
2	24.72	-	24.72	30.20	7.86	46.06	31.46	102.24				
3	74.36	-	74.36	23.08	-	23.08	10.26	107.70				
4	57.92	12.02	69.94	28.42	12.57	40.99	15.85	126.70				
5	108.52	11.44	119.96	43.55	16.06	59.61	47.93	227.50				
6	151.82	12.73	164.55	51.82	10.91	62.73	60.00	287.28				
7	208.00	8.00	216.00	92.00	28.00	120.00	88.00	424.00				
8	285.71	-	285.71	85.71	14.28	99.99	157.14	542.84				
9	400.00	-	400.00	133.33	-	133.33	200.00	733.33				
10	300.00	-	300.00	100.00	-	100.00	100.00	500.00				
11	500.00	-	500.00	300.00	-	300.00	100.00	900.00				
12	-	-	-	-	-	-	-	-				
13	600.00	-	600.00	100.00	-	100.00	400.00	1100.00				
14	-	-	-	-	-	-	-	-				
all sizes	69.78	7.71	77.49	32.82	10.24	43.06	31.49	152.04				

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

class of household	number of buffaloes owned per 100 households		number of cattle and buffaloes per 100 households		number of sample households: 965		Urban & Rural		
	males over 3 years	females over 3 years	young stock	total	number of sample households: 965	number of sample households: 965			
working	others	sub-total	in milk	others	sub-total	young stock	total		
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
1	1.47	-	1.47	-	-	0.37	1.84	37.87	37.87
2	-	-	-	-	-	-	-	30.69	30.69
3	-	-	-	-	-	-	-	102.24	102.24
4	6.83	2.46	9.29	1.64	7.65	5.46	24.04	150.82	150.82
5	11.19	7.06	18.25	4.38	7.30	11.60	30.66	250.46	250.46
6	15.45	0.91	16.36	7.27	10.91	11.82	46.36	333.64	333.64
7	16.00	12.00	28.00	16.00	16.00	20.00	80.00	504.00	504.00
8	20.57	-	20.57	20.57	-	-	57.14	599.98	599.98
9	-	-	-	-	-	-	-	733.33	733.33
10	50.00	-	50.00	-	-	-	50.00	550.00	550.00
11	100.00	-	100.00	200.00	-	200.00	400.00	1300.00	1300.00
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	1100.00	1100.00
14	-	-	-	-	-	-	-	-	-
all sizes	7.01	3.08	10.09	2.00	5.19	7.99	21.02	173.06	173.06

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

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		number of sample households, 1965		total	
	working	others	working	others	young stock	total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0*	16	3	19	36	7	43	36	98
1	53.72	-	53.72	107.44	-	107.44	171.00	333.04
2	82.36	-	82.36	127.31	26.22	153.53	104.82	340.71
3	162.86	-	162.86	50.53	-	50.53	22.49	235.88
4	78.53	16.31	94.84	38.52	17.05	55.57	21.50	171.91
5	78.82	8.30	87.13	31.63	11.66	43.29	34.82	165.24
6	66.35	5.56	71.91	22.63	4.77	27.40	26.22	125.53
7	62.07	2.40	64.47	27.45	8.35	35.80	26.27	126.54
8	61.01	-	61.01	18.31	3.04	21.35	33.56	115.92
9	72.33	-	72.33	24.12	-	24.12	36.15	132.60
10	64.47	-	64.47	21.50	-	21.50	21.50	107.47
11	77.22	-	77.22	46.33	-	46.33	15.44	138.99
12	-	-	-	-	-	-	-	-
13	39.02	-	39.02	13.00	-	13.00	26.02	70.04
14	-	-	-	-	-	-	-	-
all sizes	76.65	8.48	85.13	36.05	11.24	47.29	34.59	167.01

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

State : Manipur		Urban & Rural									
number of sample blocks & villages : 144		number of sample households 1965					number of sample households 1965				
size class of household operational holding (code)	(1)	number of buffaloes owned per 100 hectares of operated area		number of operated area		total	number of cattle and buffaloes owned per 100 hectares of operated area		(17)	(18)	
		(10)	(11)	(12)	(13)		(14)	(15)			(16)
		males over 3 years	females over 3 years	in milk	others	sub-total	young stock	sub-total			
0*	4	-	-	-	-	-	1	5	103		
1	-	-	-	-	-	-	-	-	330.04		
2	-	-	-	-	-	-	-	-	340.71		
3	-	11.22	-	-	-	-	-	11.22	247.10		
4	9.27	3.33	2.22	10.30	12.60	7.41	7.41	32.61	204.52		
5	8.13	5.11	3.19	5.29	8.48	0.52	0.52	22.24	211.24		
6	6.75	0.39	3.19	4.77	7.96	5.16	5.16	20.26	145.79		
7	4.77	3.50	4.77	4.77	9.54	5.90	5.90	23.07	150.41		
8	6.10	-	6.10	-	6.10	-	-	12.20	128.12		
9	-	-	-	-	-	-	-	-	132.60		
10	10.75	-	-	-	-	-	-	10.75	118.22		
11	15.44	-	30.89	-	-	15.44	15.44	61.77	200.76		
12	-	-	-	-	-	-	-	-	-		
13	-	-	-	-	-	-	-	-	78.04		
14	-	-	-	-	-	-	-	-	-		
all sizes	7.71	3.30	3.09	5.71	8.80	3.24	3.24	23.13	190.14		

* For the size class 0 (operating no land) actual number of cattle/buffaloes has been recorded in columns 10-13 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

size class of household operational holding (code)	number of households (00)	percentage of households not having		percentage of households not having any working cattle or buffaloes
		working animals cattle	buffaloes	
(1)	(2)	(3)	(4)	(5)
0	272	97.06	99.63	95.96
1	101	98.02	100.00	98.02
2	89	84.27	100.00	84.27
3	39	64.10	100.00	64.10
4	366	70.76	93.99	65.57
5	410	47.93	91.48	39.90
6	110	33.64	90.00	24.54
7	25	20.00	84.00	12.00
8	7	14.28	85.71	14.28
9	3	-	100.00	-
10	2	-	50.00	-
11	1	-	-	-
12	-	-	-	-
13	1	-	-	-
14	-	-	-	-
all sizes	1426	67.45	94.67	62.76

State : Manipur

number of sample blocks & villages : 144

number of sample households : 965

Urban & Rural

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 : Manipur	Urban & Rural									
	number of sample blocks & villages : 144					number of sample households : 965				
size class of household operational holding (code)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	sheep	goats	horses & ponies	mules	donkeys	camels	other draught animals	pigs	poultry	
0	0.37	1.47	0.37	-	-	-	-	1.10	119.12	
1	-	-	-	-	-	-	-	-	67.33	
2	-	7.36	-	-	-	-	-	13.40	392.13	
3	-	-	-	-	-	-	-	94.87	551.28	
4	-	2.46	-	-	-	-	-	62.84	497.81	
5	-	1.22	-	-	-	-	-	61.07	494.65	
6	-	-	-	-	-	-	5.45	39.10	396.36	
7	-	24.00	-	-	-	-	-	16.00	288.00	
8	-	14.20	-	-	-	-	-	42.86	242.86	
9	-	-	-	-	-	-	-	-	-	
10	-	-	-	-	-	-	-	-	500.00	
11	-	-	-	-	-	-	-	-	600.00	
12	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	100.00	2500.00	
14	-	-	-	-	-	-	-	-	-	
all sizes	5.07	2.24	0.97	-	-	-	0.42	40.95	377.07	

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

		Urban & Rural											
State : Manipur		number of sample blocks & villages : 144						number of sample households: 965					
size class of house- hold opera- tional holding (code)	(1)	number (0.00) of agricultural machinery owned per 100 households											
		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
		ploughs wooden	ploughs iron	harrowes	seed drills	sprayers	dusters	tractors less than 10 h.p.	10-14 h.p.	15-19 h.p.	20 h.p. above	h.p. above	h.p. not avail- able
0		4.04	-	1.47	-	-	-	-	-	-	-	-	-
1		9.90	-	-	-	-	-	-	-	-	-	-	-
2		75.26	-	17.90	-	-	-	-	-	-	-	-	-
3		74.36	-	12.82	5.13	-	-	-	-	-	-	-	-
4		69.12	1.09	26.23	-	-	-	-	-	-	-	-	-
5		111.44	0.24	41.85	-	-	-	-	-	-	-	-	-
6		149.09	-	47.27	-	0.91	-	-	-	-	-	-	-
7		160.00	-	68.00	-	-	-	-	-	-	-	-	-
8		242.86	-	71.43	-	-	-	-	-	-	-	-	-
9		333.33	-	33.33	-	-	-	-	-	-	-	-	-
10		200.00	-	-	-	-	-	-	-	-	-	-	-
11		409.00	-	200.00	-	-	-	-	-	-	-	-	-
12		-	-	-	-	-	-	-	-	-	-	-	-
13		209.00	-	100.00	-	-	-	-	-	-	-	-	-
14		-	-	-	-	-	-	-	-	-	-	-	-
all sizes		75.32	0.35	26.02	0.14	0.07	-	-	-	-	-	-	-

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

Urban & Rural

State : Manipur	number of sample blocks & villages : 144	number of sample households : 1965	number of agricultural machinery owned per 100 households							oil crushers	others
			threshers	electric pumps	diesel pumps	other	cane crushers				
size class of household operational holding (code)	(13)	(14)	(15)	(16)	(7)	(18)	(1)				
0	-	-	-	-	-	-	-	-	13.97		
1	-	-	-	-	-	-	-	-	29.70		
2	11.24	-	-	-	-	-	-	-	131.46		
3	25.64	-	-	-	-	-	-	-	371.79		
4	38.80	-	-	-	-	-	-	-	307.92		
5	14.36	-	-	-	-	0.49	-	-	315.82		
6	14.54	-	-	-	-	-	-	-	286.36		
7	36.00	-	-	-	-	-	-	-	412.00		
8	71.43	-	-	-	-	-	-	-	328.57		
9	-	-	-	-	-	-	-	-	-		
10	-	-	-	-	-	-	-	-	500.00		
11	-	-	-	-	-	-	-	-	700.00		
12	-	-	-	-	-	-	-	-	-		
13	-	-	-	-	-	-	-	-	-		
14	-	-	-	-	-	-	-	-	-		
all sizes	17.60	-	-	-	0.14	-	-	-	225.32		

L CLASS

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

State : Manipur	Urban & Rural		number of sample households: 965		estimated area operated per tractor		less than 10. h.p.		10. h.p. & above		15-19 h.p.		20 h.p. & above		h.p. not available	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Class	estimated number of a gricultural machinery per 100 hectares of operated area	ploughs	ploughs	harrow	seed drills	less than 10. h.p.	10. h.p. & above	15-19 h.p.	20 h.p. & above	h.p. not available	15-19 h.p.	20 h.p. & above	h.p. not available	15-19 h.p.	20 h.p. & above	h.p. not available
1	107.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	250.05	-	-	59.90	-	-	-	-	-	-	-	-	-	-	-	-
3	162.86	-	-	28.07	-	-	-	-	-	-	-	-	-	-	-	-
4	93.73	-	-	35.56	11.22	-	-	-	-	-	-	-	-	-	-	-
5	80.95	1.48	-	30.39	-	-	-	-	-	-	-	-	-	-	-	-
6	65.16	0.17	-	20.66	-	-	-	-	-	-	-	-	-	-	-	-
7	53.72	-	-	20.29	-	-	-	-	-	-	-	-	-	-	-	-
8	51.87	-	-	15.25	-	-	-	-	-	-	-	-	-	-	-	-
9	60.27	-	-	6.03	-	-	-	-	-	-	-	-	-	-	-	-
10	2.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	61.70	-	-	30.89	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	26.02	-	-	13.00	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	82.75	0.40	28.59	0.15	-	-	-	-	-	-	-	-	-	-	-	-

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

State : Manipur

number of sample blocks & villages : 144

Urban & Rural

number of sample households : 965

size class of household operational holding (code)	number of households (00)	percentage of households reporting				pumps		
		wooden ploughs	iron ploughs	neither wooden nor iron plough	electric	diesel	other	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
0	272	3.60	-	96.32	-	-	-	
1	101	5.94	-	94.06	-	-	-	
2	89	52.81	-	47.19	-	-	-	
3	39	46.15	-	53.85	-	-	-	
4	366	48.91	1.09	51.09	-	-	-	
5	410	75.19	0.24	24.57	-	-	-	
6	110	86.36	-	13.64	-	-	-	
7	25	88.00	-	12.00	-	-	-	
8	7	100.00	-	-	-	-	-	
9	3	100.00	-	-	-	-	-	
10	2	100.00	-	-	-	-	-	
11	1	100.00	-	-	-	-	-	
12	-	-	-	-	-	-	-	
13	1	100.00	-	-	-	-	-	
14	-	-	-	-	-	-	-	
all sizes	1426	49.02	0.35	50.91	-	-	-	

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

State : Manipur	number of sample blocks & villages : 144	Urban & Rural					
		number of sample households : 965					
size class of household operational holding (code)	number (0.00) of transport equipments owned per 100 households	bicycles	motor cars	trucks/lorries	buses	motor cycles/scooters	other transport equipments
0	52.57	-	1.84	0.37	1.84	3.68	
1	51.43	5.96	-	-	-	-	
2	25.84	-	-	-	-	-	
3	-	-	-	-	-	-	
4	17.21	-	0.27	-	-	1.09	
5	27.25	-	-	-	-	1.70	
6	37.27	-	-	-	-	4.54	
7	72.00	-	-	-	-	-	
8	100.00	-	-	-	-	-	
9	133.33	-	-	-	-	-	
10	100.00	-	-	-	-	-	
11	200.00	-	-	-	-	-	
12	-	-	-	-	-	-	
13	-	-	-	-	-	-	
14	-	-	-	-	-	-	
all sizes	32.75	0.28	0.42	0.07	0.35	1.82	

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 : Manipur

Urban & Rural

Size class	total	value of asset per six asset 100 house-holds (Rs.00)	value of asset per 100 hectares of operated area (Rs.00)	value of cattle	percentage of cattle	percentage of buffalo	percentage of other live-stock	percentage of agricultural machinery	percentage of non-farm business equipments	percentage of transport equipments	number of sample households	No. of owned
0	235346	36524	-	6.34	0.80	0.92	0.27	9.03	0.84	01.84		
1	104113	103082	1156011	2.02	-	0.33	0.21	5.00	91.56	21.61		
2	26149	29301	96848	49.47	-	12.70	5.95	10.19	14.64	19.74		
3	22558	57041	125322	34.69	2.33	28.40	6.60	13.34	12.14	17.01		
4	210644	57553	78016	43.62	13.50	16.56	6.15	0.35	10.61	18.91		
5	348141	84706	61618	56.82	14.03	8.92	4.95	3.14	21.51	11.52		
6	124335	113032	49339	58.30	14.03	4.79	3.63	2.24	11.46	5.73		
7	42399	169596	50475	55.81	16.23	2.80	4.71	1.84	-	-		
8	14432	206171	43733	59.16	10.80	1.73	3.61	0.79	-	-		
9	8019	267300	47171	72.20	-	-	1.80	4.49	-	-		
10	3127	156350	34744	67.03	12.79	1.18	7.48	-	-	-		
11	2617	261700	43617	53.00	31.53	0.83	3.13	-	-	-		
12	-	-	-	-	-	-	-	-	-	-		
13	1395	139500	17437	64.52	-	28.67	1.00	-	-	-		
14	-	-	-	-	-	-	-	-	-	-		
all sizes	1143275	80174	88080	30.69	9.36	7.53	3.64	4.49	5.73	36.29		

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

operational holding (code)	number of sample blocks & villages : 144		estimated number of operational holdings (00)		combined		estimated area operated (00 hectares)		number of sample households: 965
	Urban & Rural		sub-		sub-		sub-		
	sample 1	sample 2	sample 1	sample 2	sample 1	sample 2	sample 1	sample 2	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	90	112	101	7	11				
2	59	118	89	17	37				27
3	37	42	39	17	1				18
4	266	467	366	206	334				270
5	330	492	411	440	690				565
6	105	116	110	240	263				252
7	19	30	25	66	102				84
8	5	10	7	24	42				33
9	6	-	3	34	-				17
10	1	2	2	6	12				9
11	2	-	1	13	-				6
12	-	-	-	-	-				-
13	-	1	1	-	16				8
14	-	-	-	-	-				-
all sizes	920	1390	1155	1070	1525				1290

TABLE (16) * PERCENTAGE AND CUMULATIVE PERCENTAGE DISTRIBUTION OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State : Manipur		Urban & Rural		
number of sample blocks & villages: 144		number of sample households : 965		
size class of operational holding (acres)	average area of an operational holding (hectares)	percentage of operational holdings	percentage of area operated	
(1)	(2)	(3)	(4)	
			(5)	
1	0.09	0.75	0.72	0.72
2	0.3	7.71	2.01	16.46
3	0.46	3.37	1.37	19.83
4	0.74	31.71	20.80	51.54
5	1.30	35.61	43.59	87.15
6	2.29	9.53	19.40	96.68
7	3.36	2.16	6.45	96.84
8	4.71	0.60	2.52	99.44
9	5.67	0.25	1.20	99.69
10	6.00	0.17	0.72	99.86
11	9.10	0.08	0.50	99.94
12	-	-	-	-
13	16.00	0.06	0.59	100.00
14	-	-	-	100.00
all sizes	0.91	100.00	100.00	100.00
estimated number of operational holdings (00)	x	1154	x	
estimated area operated (00 hectares)	x	x	1290	

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)	size class of estimated number of holdings (00)	area owned	percentage of holding reporting			number of, sample households : 965	Urban & Rural	
			for fixed rent		under usufructuary mortgage			
			for fixed rent	for share of produce				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	101	100.00	-	-	-	-	2.97	2.97
2	89	96.63	-	2.25	-	-	16.85	19.10
3	39	97.44	-	-	-	-	17.95	17.95
4	366	95.36	-	7.92	2.46	-	21.31	31.69
5	411	95.36	-	9.73	0.73	-	36.25	46.71
6	110	100.00	-	10.00	-	-	50.00	60.00
7	25	100.00	4.00	12.00	4.00	-	36.00	56.00
8	7	100.00	-	-	-	-	42.86	42.86
9	3	100.00	-	-	-	-	66.67	66.67
10	2	100.00	-	-	-	-	-	-
11	1	100.00	-	100.00	-	-	-	100.00
12	-	-	-	-	-	-	-	-
13	1	100.00	-	-	-	-	100.00	100.00
14	-	-	-	-	-	-	-	-
all sizes	1155	96.53	0.09	7.45	1.13	-	27.82	36.49

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

size class of operational holding (code)	estimated area operated (00 hec- ta res)	percentage of operated area				number of sample households: 965		
		owned	for fixed money	for fixed produce	leased in for share of produce	under usufruc- tuary mortgage	other terms	total
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	23	95.65	-	-	-	-	4.35	4.35
2	66	84.85	-	1.52	-	-	13.63	15.15
3	44	86.36	-	-	-	-	13.64	13.64
4	667	78.41	-	4.80	1.95	-	14.84	21.59
5	1398	67.31	-	6.08	0.14	-	26.54	32.76
6	622	62.86	-	5.31	-	-	31.83	37.14
7	207	74.88	1.93	4.35	2.42	-	16.42	25.12
8	81	80.25	-	-	-	-	19.75	19.75
9	41	46.34	-	-	-	-	55.66	55.66
10	23	100.00	-	-	-	-	-	-
11	16	87.50	-	12.50	-	-	-	12.50
12	-	-	-	-	-	-	-	-
13	19	57.89	-	-	-	-	42.11	42.11
14	-	-	-	-	-	-	-	-
all sizes	1298	70.43	0.12	5.05	0.62	-	23.82	29.61

State : Manipur

Urban & Rural

number of sample blocks & villages: 144

number of sample households: 965

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

size class of operational holding (code)	number of operational holdings (00)	percentage of holdings		area operated (00 hectares)	percentage of area operated		Urban & Rural
		individual	joint		individually	jointly	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
1	101	100.00	-	9	100.00	-	
2	89	100.00	-	27	100.00	-	
3	39	100.00	-	18	100.00	-	
4	366	100.00	-	270	100.00	-	
5	411	100.00	-	565	100.00	-	
6	110	100.00	-	252	100.00	-	
7	25	100.00	-	84	100.00	-	
8	7	100.00	-	33	100.00	-	
9	3	100.00	-	17	100.00	-	
10	2	100.00	-	9	100.00	-	
11	1	100.00	-	6	100.00	-	
12	-	-	-	-	-	-	
13	1	100.00	-	8	100.00	-	
14	-	-	-	-	-	-	
all sizes	1155	100.00	-	1298	100.00	-	

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

Urban & Rural

number of sample blocks & villages: 144 number of sample households : 965

Size class of operational holding (code)	number of holdings (00)	percentage of holdings reporting attached farm workers	average number of farm workers for reporting major crop season	average number of farm workers per reporting holding during major crop season		(7)	(8)
				autumn	winter spring summer postmonial		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	101	-	-	-	-	-	-
2	89	4.49	1.00	-	1.00	-	-
3	39	10.26	1.75	2.00	1.50	-	-
4	366	2.10	1.50	1.75	1.25	-	-
5	411	4.62	2.16	2.00	2.17	-	-
6	110	5.45	2.00	4.00	1.60	-	-
7	25	8.00	3.50	-	3.50	-	-
8	7	-	-	-	-	-	-
9	3	33.33	2.00	-	2.00	-	-
10	2	-	-	-	-	-	-
11	1	-	-	-	-	-	-
12	-	-	-	-	-	-	-
13	1	-	-	-	-	-	-
14	-	-	-	-	-	-	-
all sizes	1155	3.81	1.93	2.12	1.89	-	-

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

Urban

State : Manipur

Number of sample blocks : 48

number of sample households: 177

size class of household owner-ship holdings(ccde)	estimated number of households (00)		estimated area owned(00 hectares)		estimated household size		combined sample 1	sub-sample 2	combined sample 1 & 2
	(1)	(2)	(3)	(4)	(5)	(6)			
0	18	42	30	-	-	-	4.22	4.05	4.10
1	82	48	65	4	2	3	5.79	6.04	5.89
2	3	3	3	1	1	1	9.33	8.33	8.67
3	2	-	1	1	-	1	8.00	-	8.00
4	8	9	9	6	6	6	7.38	7.78	7.65
5	28	16	22	34	18	26	6.79	6.56	6.68
6	10	6	8	22	14	18	6.60	7.50	7.00
7	2	3	2	6	10	8	7.50	10.00	8.80
8	2	2	2	7	6	6	3.50	4.00	4.00
9	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	155	129	142	81	57	69	6.01	5.76	5.90

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

State : Manipur Urban
 Number of sample blocks : 48 number of sample households: 177

size class of house-holds ownership holding (code)	average area owned by household (hectares)	(1)	(2)	(3)	(4)	(5)	(6)
		households	percentage of households	area owned	households	area owned	cumulative percentage of area owned
0	-	21.13	-	4.35	21.13	-	4.35
1	0.05	45.78	-	1.45	66.91	4.35	5.80
2	0.33	2.11	-	1.45	69.02	5.80	7.25
3	0.50	0.70	-	8.70	76.06	15.95	15.95
4	0.67	6.34	-	37.68	91.55	53.63	53.63
5	1.18	15.49	-	26.09	97.18	79.72	79.72
6	2.25	5.63	-	11.59	98.59	91.31	91.31
7	4.00*	1.41	-	8.69	100.00	100.00	100.00
8	4.05	1.41	-	-	100.00	100.00	100.00
9	-	-	-	-	100.00	100.00	100.00
10	-	-	-	-	100.00	100.00	100.00
11	-	-	-	-	100.00	100.00	100.00
12	-	-	-	-	100.00	100.00	100.00
13	-	-	-	-	100.00	100.00	100.00
14	-	-	-	-	100.00	100.00	100.00
all sizes	0.49	100.00	100.00	100.00			
estimated number of households(00)	x	142	x				
estimated area owned(00 hectares)	x	x	69				
average area owned by land owning household (hectares)	0.62	x	x				

* There is single household in this sizeclass so the actual area of that household has been recorded.

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

urban

(1)	(2)	percentage of households leasing out land				(6)	(7)	(8)	percentage of owned-area			(11)
		(3)	(4)	(5)	(6)				(9)	(10)	(11)	
house- ownership leasing (code)	estimated number of households (00)	under usufru- ctuary mortgage	on crop sharing basis	on other terms	under any term	estimated area owned (00 hec- tares)	under usufru- ctuary mortgage	on crop sharing basis	on other terms	total	number of sample households : 177	
1	65	-	-	3.08	3.08	3	-	-	14.29	14.29	14.29	
2	3	-	33.33	-	33.33	1	-	33.33	-	33.33	33.33	
3	1	-	-	100.00	100.00	1	-	-	100.00	100.00	100.00	
4	9	-	11.11	66.67	77.78	6	-	7.14	57.14	64.28	64.28	
5	22	4.54	4.55	63.64	72.73	26	4.69	3.13	64.06	71.88	71.88	
6	8	-	-	75.00	75.00	18	-	-	76.09	76.09	76.09	
7	2	-	-	100.00	100.00	8	-	-	100.00	100.00	100.00	
8	2	-	-	100.00	100.00	6	-	-	100.00	100.00	100.00	
9	-	-	-	-	-	-	-	-	-	-	-	
10	-	-	-	-	-	-	-	-	-	-	-	
11	-	-	-	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	-	-	
all sizes	112	0.89	2.68	29.46	33.03	69	1.75	2.34	71.35	75.44	75.44	

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

Date: Manipur
 number of sample blocks : 48
 number of sampled households: 177
 Urban

size class of household ownership holding. (code)	percentage of area leased in														
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	estimated number of households (00)	percentage of land for mixed money holds (00)	percentage of land for fixed money of duce	percentage of land for fixed share of duce	percentage of land for other terms	percentage of land for any other terms	percentage of land for fixed money	percentage of land for fixed share of duce	percentage of land for fixed share of duce	percentage of land for fixed share of duce	percentage of land for fixed share of duce	percentage of land for fixed share of duce	percentage of land for fixed share of duce	percentage of land for fixed share of duce	percentage of land for fixed share of duce
0*	30	6.67	-	-	-	-	13.33	20.00	-	0	-	-	-	1	1
1	65	-	-	-	-	-	-	-	3	-	-	-	-	-	-
2	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-
3	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
4	9	-	-	-	-	-	-	-	6	-	-	-	-	-	-
5	22	-	-	-	-	-	-	-	26	-	-	-	-	-	-
6	8	-	-	-	-	-	-	-	18	-	-	-	-	-	-
7	2	-	-	-	-	-	-	-	8	-	-	-	-	-	-
8	2	-	-	-	-	-	-	-	6	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	142	1.41	-	-	-	-	2.82	4.23	69	0.00	-	-	-	1.45	1.45

*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 : Manipur		Urban											
number of sample blocks : 48		number of sample households : 177											
size class of household operational holding (code)	estimated number of households (00)	estimated area operated (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	sub-sample 1	sub-sample 2	combined						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)				
0	148	120	134	x	x	x	5.99	5.62	5.82				
0.1	130	80	105	x	x	x	x	x	x				
0.2	18	40	29	x	x	x	x	x	x				
1	-	-	-	-	-	-	-	-	-				
2	-	2	1	-	1	1	-	1.50	1.50				
3	-	-	-	-	-	-	-	-	-				
4	2	1	2	1	1	1	5.00	14.00	6.00				
5	5	4	4	5	5	5	7.20	8.00	7.56				
6	-	2	1	-	4	2	-	10.00	10.00				
7	-	-	-	-	-	-	-	-	-				
8	-	-	-	-	-	-	-	-	-				
9	-	-	-	-	-	-	-	-	-				
10	-	-	-	-	-	-	-	-	-				
11	-	-	-	-	-	-	-	-	-				
12	-	-	-	-	-	-	-	-	-				
13	-	-	-	-	-	-	-	-	-				
14	-	-	-	-	-	-	-	-	-				
all sizes	155	129	142	6	11	9	6.01	5.76	5.90				

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

State : Manipur
 number of sample blocks : 48
 urban
 number of sample households : 177.

size class of household, operational holding (code)	average area operated by household (hectares)	households	percentage of		cumulative percentage of	
			area operated	households	area operated	households
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0	-	94.37	-	94.37	-	-
1	-	-	-	94.37	-	-
2	0.40	0.70	11.11	95.07	11.11	11.11
3	-	-	-	95.07	11.11	11.11
4	0.51	1.41	11.11	96.48	22.22	22.22
5	1.25	2.82	55.56	99.30	77.78	77.78
6	2.03	0.70	22.22	100.00	100.00	100.00
7	-	-	-	100.00	100.00	100.00
8	-	-	-	100.00	100.00	100.00
9	-	-	-	100.00	100.00	100.00
10	-	-	-	100.00	100.00	100.00
11	-	-	-	100.00	100.00	100.00
12	-	-	-	100.00	100.00	100.00
13	-	-	-	100.00	100.00	100.00
14	-	-	-	100.00	100.00	100.00
all sizes	0.06	100.00	100.00			
estimated number of households(00)	x	142	x			
estimated area operated(00 hectares)	x	x	9			
average area operated by land operating households (hectares)	1.12	x	x			

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

State : Manipur Urban
 number of sample blocks : 18 number of sample households : 177

size class of household operational (code)	males over 3 years			females over 3 years			Young stock total	
	working	others	sub-total	in milk	others	sub-total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0*	3.73	-	3.73	15.67	3.73	19.40	17.16	40.29
1	-	-	-	-	-	-	-	-
2	-	-	-	200.00	-	200.00	-	200.00
3	-	-	-	-	-	-	-	-
4	-	50.00	50.00	-	-	-	-	50.00
5	75.00	50.00	125.00	50.00	25.00	75.00	25.00	225.00
6	-	-	-	100.00	-	100.00	-	100.00
7	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-
all sizes	5.63	2.11	7.74	18.31	4.22	22.53	16.90	47.17

*For size class 0 (operating no land) actual number of cattle/buffaloes has been recorded in columns 2-9 instead of number per 100 households.

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

State : Manipur
 number of sample blocks : 48
 number of sample households : 177
 Urban

size class of household operational holding (code)	number of buffaloes owned per 100 households			Young stock	total	number of cattle and buffaloes per 100 households (0.50)			
	males over 3 years working	females over 3 years in milk	others sub-total						
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
0*	-	-	-	-	-	-	0.75	0.75	41.04
1	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	200.00
3	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	50.00
5	-	-	-	-	-	-	-	-	225.00
6	-	-	-	-	-	-	-	-	100.00
7	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	-	-	-	-	-	-	0.70	0.70	47.87

*For the size class operating noland, actual number of cattle/buffaloes has been recorded in columns 10, 18 instead of number per 100 households.

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

State : Manipur
 number of sample blocks : 48
 number of sample households : 177
 Urban

size class of house-hold operational holding (code)	(1)		(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)
	males over 3 years working	others	males over 3 years	others	sub-total	total	in milk	others	sub-total	total	females over 3 years	others	sub-total	total	Young stock	total	
0*	5	-	-	5	5	21	5	26	23	54	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	200.00	-	200.00	-	200.00	-	-	-	-	-	-	200.00
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	100.00	100.00	100.00	-	-	-	-	-	-	-	-	-	-	-	100.00
5	60.00	40.00	40.00	100.00	100.00	40.00	20.00	60.00	20.00	180.00	60.00	20.00	80.00	20.00	20.00	20.00	180.00
6	-	-	-	-	-	50.00	-	50.00	-	50.00	-	-	-	-	-	-	50.00
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	88.89	33.33	122.22	288.89	66.67	355.56	266.67	744.45									

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

State : Manipur Urban
 number of sample blocks : 48 number of sample households : 177

size class of house-holds operational holding (code)	number of buffaloes owned per 100 hectares of operated area				number of buffaloes owned per 100 hect--ares of operated area		total	(17)	(18)
	(10)	(11)	(12)	(13)	(14)	(15)			
0*	-	-	-	-	-	-	1	1	55
1	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	200.00
3	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	100.00
5	-	-	-	-	-	-	-	-	180.00
6	-	-	-	-	-	-	-	-	50.00
7	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
all sizes	-	-	-	-	-	-	11.11	11.11	755.56

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

State : Manipur
 number of sample blocks : 48
 number of sample households : 177
 Urban

size class of house-hold operational holding (code)	males over 3 years		females over 3 years		total		in milk		others		sub-total		young stock	total
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
0*	5	-	-	5	21	5	26	-	-	23	-	-	54	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	200.00	-	200.00	-	-	-	-	200.00	-	200.00
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	100.00	100.00	-	-	-	-	-	-	-	-	100.00	-
5	60.00	40.00	40.00	100.00	40.00	20.00	60.00	20.00	-	20.00	-	20.00	180.00	-
6	-	-	-	-	50.00	-	50.00	-	-	-	-	50.00	-	50.00
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	88.89	33.33	122.22	288.89	66.67	355.56	266.67	744.45	-	-	-	-	-	-

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

State : Manipur	Urban		number of sample households: 177	
	number of samples blocks : 48	number of households	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 animals	percentage of households not having any working cattle or buffaloes	
(1)	(2)	(3)	(4)	(5)
0	134	98.51	100.00	98.51
1	-	-	-	-
2	1	100.00	100.00	100.00
3	-	-	-	-
4	2	50.00	100.00	50.00
5	4	75.00	100.00	75.00
6	1	100.00	100.00	100.00
7	-	-	-	-
8	-	-	-	-
9	-	-	-	-
10	-	-	-	-
11	-	-	-	-
12	-	-	-	-
13	-	-	-	-
14	-	-	-	-
all sizes	142	97.18	100.00	97.18

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

size class of households operational holding (code)	number owned per 100 households										pigs	poultry	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)			
	sheep	goats	horses & ponies	mules	donkeys	camels	other draught animals						
Urban													
number of sample blocks : 48													number of sample households : 177
0	0.75	-	0.75	-	-	-	-	-	2.24	53.73	-	-	
1	-	-	-	-	-	-	-	-	-	-	-	-	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	-	-	-	-	-	-	
6	-	-	-	-	-	-	-	-	-	-	-	-	
7	-	-	-	-	-	-	-	-	-	-	-	-	
8	-	-	-	-	-	-	-	-	-	-	-	-	
9	-	-	-	-	-	-	-	-	-	-	-	-	
10	-	-	-	-	-	-	-	-	-	-	-	-	
11	-	-	-	-	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	-	-	-	
all sizes	0.70	-	0.70	-	-	-	-	-	2.11	50.70	-	-	

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

State: Manipur		URBAN											
number of sample blocks : 48		number of sample households : 177											
size class of household operational holding (ccde)	(1)	number of agricultural machinery owned per 100 households											
		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
		ploughs wooden	ploughs iron	harrow	seed drills	sprayers	tractors less than 10h,p	tractors 10-14 h.p.	tractors 15-19 h.p.	tractors 20 h.p. & above	tractors h.p. not available		
0	1.49	-	-	0.75	-	-	-	-	-	-	-	-	
1	-	-	-	-	-	-	-	-	-	-	-	-	
2	-	-	-	-	-	-	-	-	-	-	-	-	
3	-	-	-	-	-	-	-	-	-	-	-	-	
4	50.00	-	-	-	-	-	-	-	-	-	-	-	
5	75.00	25.00	75.00	-	-	-	-	-	-	-	-	-	
6	-	-	-	-	-	-	-	-	-	-	-	-	
7	-	-	-	-	-	-	-	-	-	-	-	-	
8	-	-	-	-	-	-	-	-	-	-	-	-	
9	-	-	-	-	-	-	-	-	-	-	-	-	
10	-	-	-	-	-	-	-	-	-	-	-	-	
11	-	-	-	-	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	-	-	-	
all sizes	4.22	0.70	2.82	-	-	-	-	-	-	-	-	-	

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

State: Manipur

URBAN

number of sample blocks: 48

number of sample households : 177

size class of household operational holding (code)	number of agricultural machinery owned per 100 households				number of sample households			
	threshers	pumps	electric diesel	others	cane crushers	oil crushers	others	
(1)*	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
0	-	-	-	-	-	-	-	-
1.	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-
4.	-	-	-	-	-	-	-	-
5	75.00	-	-	-	-	-	-	125.00
6	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-
8.	-	-	-	-	-	-	-	-
9.	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-
11.	-	-	-	-	-	-	-	-
12.	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-
all sizes	2.11	-	-	-	-	-	-	3.52

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: Manipur URBAN

number of sample blocks: 48 number of sample households: 177

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)					
	(2) ploughs wooden	(3) ploughs iron	(4) harrow	(5) seed drills	(6) less than 10 h.p.	(7) 10-14 h.p.	(8) 15-19 h.p.	(9) 20 h.p. & above	(10) h.p. not available	(11) all
1	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-
4	100.00	-	-	-	-	-	-	-	-	-
5	60.00	20.00	60.00	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
all-sizes	66.67	11.11	44.44	-	-	-	-	-	-	-

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

State: Manipur

URBAN

number of sample blocks: 48

number of sample households: 177

size class of household operational holding (code)	number of households (00)	percentage of households reporting		pumps			
		wooden ploughs	iron ploughs	neither wooden nor iron plough	electric	diesel	other
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	134	0.75	-	99.25	-	-	-
1	-	-	-	-	-	-	-
2	-	-	-	100.00	-	-	-
3	-	-	-	-	-	-	-
4	2	50.00	-	50.00	-	-	-
5	4	50.00	25.00	25.00	-	-	-
6	1	-	-	100.00	-	-	-
7	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-
all sizes	142	2.82	0.70	96.48	-	-	-

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

State: Manipur	URBAN			
	number of sample blocks : 40	number of sample households : 177	percentage of share of values	tools and other equipments
size class of household operational holding (code)	estimated value of non-farm equipments owned (Rs.00)	Plant and machinery	furniture and fixtures	
(1)	(2)	(3)	(4)	(5)
0	18097	10.43	35.52	54.25
1	-	-	-	-
2	-	-	-	-
3	-	-	-	-
4	367	-	33.79	66.21
5	643	-	6.30	93.62
6	-	-	-	-
7	-	-	-	-
8	-	-	-	-
9	-	-	-	-
10	-	-	-	-
11	-	-	-	-
12	-	-	-	-
13	-	-	-	-
14	-	-	-	-
all sizes	19107	9.88	34.31	55.81

Note:- This table is different as compared to table 14 for rural sector. Value of nonfarm 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: Manipur

URBAN

size class of household operational holding (code)	number of sample blocks: 48		number of sample households: 177							
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	boats	motor cars	motor carts	bicycles	motor cycles/scooters	trucks	trailers	passenger buses	animal driven	others
6	-	-	-	79.10	0.75	3.73	-	0.75	-	3.73
1	-	-	-	-	-	-	-	-	-	-
2	-	-	-	100.00	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-
4	-	-	-	50.00	-	50.00	-	-	25.00	-
5	-	-	-	50.00	-	-	-	-	-	-
6	-	-	-	100.00	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
all sizes	-	-	-	78.17	0.70	4.22	-	0.70	0.70	3.52

TABLE(16): PERCENTAGE/SHARES OF VALUE OF OWNED (i) CATTLE (ii) BUFFALCES (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: Manipur
 number of sample blocks : 48
 number of sample households : 177
 URBAN

size of class of household operational holding (code)	(2)	total value of six asset groups (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					
					(3)	(4)	(5)	(6)	(7)	(8)
0	212840	158836	212840*	3.01	0.06	0.41	0.16	8.50	87.26	
1	-	-	-	-	-	-	-	-	-	
2	429	42900	42900	72.73	-	-	-	-	27.27	
3	-	-	-	-	-	-	-	-	-	
4	23085	1154250	2308500	0.94	-	-	0.05	1.59	97.42	
5	2772	69300	55440	61.87	-	-	5.45	23.19	9.49	
6	390	39000	19500	40.00	-	-	-	-	60.00	
7	-	-	-	-	-	-	-	-	-	
8	-	-	-	-	-	-	-	-	-	
9	-	-	-	-	-	-	-	-	-	
10	-	-	-	-	-	-	-	-	-	
11	-	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	
all sizes	239516	168673	2561289	4.21	0.05	0.37	0.21	7.98	87.18	

* 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 HOLDING AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDING

State: Manipur

number of sample blocks: 48

number of sample households : 177

Size class of operational holding (code)	estimated number of operational holding (00)		estimated area operated (00 hectares)			
	sub sample 1	sub sample 2	sub sample 1	sub sample 2		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	-	-	-	-	-	-
2	-	2	1	-	1	1
3	-	-	-	-	-	-
4	2	2	2	1	1	1
5	5	5	5	5	5	5
6	-	2	1	-	4	2
7	-	-	-	-	-	-
8	-	-	-	-	-	-
9	-	-	-	-	-	-
10	-	-	-	-	-	-
11	-	-	-	-	-	-
12	-	-	-	-	-	-
13	-	-	-	-	-	-
14	-	-	-	-	-	-
all sizes	7	11	9	6	11	9

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: Manipur		URBAN										
number of sample blocks : 48		number of sample households: 177										
operational holding (code)	size class of estimated number of holding (00)	percentage of holdings reporting										
		owned area	leased in		for share or produce		under usufructuary mortgage		other terms	under any terms		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
1	-	-	-	-	-	-	-	-	-	-	-	-
2	1	-	-	-	-	-	-	-	100.00	-	-	100.00
3	-	-	-	-	-	-	-	-	-	-	-	-
4	2	100.00	-	-	-	-	-	-	-	-	-	-
5	5	100.00	-	-	-	-	-	-	-	-	-	-
6	1	100.00	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	9	88.89	-	-	-	-	-	-	11.11	-	-	11.11

Table (19) CONTD. : PERCENTAGE OF HOLDING 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: Manipur

URBAN

number of sample block: 48

number of sample households: 177

size class of operational holding (code)	estimated area operated (in hectares)	percentage of operated area		percentage of operated area		owned area	percentage of operated area		(11)	percentage of operated area		(14)	(15)	(16)	(17)	
		for fixed money	for fixed produce	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	1	-	-	-	-	-	-	-	-	-	-	-	-	100.00	100.00	100.00
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	1	100.00	-	-	-	-	-	-	-	100.00	-	-	-	-	-	-
5	5	100.00	-	-	-	-	-	-	-	100.00	-	-	-	-	-	-
6	2	100.00	-	-	-	-	-	-	-	100.00	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	9	95.46	-	-	-	-	-	-	-	95.46	-	-	-	4.54	4.54	4.54

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

State: Manipur
 number of sample block: 48
 number of sample households: 177
 URBAN

size class of operational holding (code)	number of operational holding (00)	Percentage of holdings		area Operated (00 hectares)	Percentage of area operated	
		individual	Joint		individually	jointly
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	-	-	-	-	-	-
2	1	100.00	-	1	100.00	-
3	-	-	-	-	-	-
4	2	100.00	-	1	100.00	-
5	5	100.00	-	5	100.00	-
6	1	100.00	-	2	100.00	-
7	-	-	-	-	-	-
8	-	-	-	-	-	-
9	-	-	-	-	-	-
10	-	-	-	-	-	-
11	-	-	-	-	-	-
12	-	-	-	-	-	-
13	-	-	-	-	-	-
14	-	-	-	-	-	-
all sizes	9	100.00	-	9	100.00	-

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

State: Manipur
 number of sample blocks: 48
 number of sample households : 177
 URBAN

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
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 holding during major crop season.	autumn	Winter	Spring	summer
								perennial
1.	-	-	-	-	-	-	-	-
2	1	-	-	-	-	-	-	-
3.	-	-	-	-	-	-	-	-
4	2	50.00	1.00	-	1.00	-	-	-
5	5	20.00	1.00	-	1.00	-	-	-
6	1	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-
10.	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14.	-	-	-	-	-	-	-	-
all sizes	9	22.22	1.00	-	1.00	-	-	-

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

State : Manipur	Rural									
	number of sample households : 788									
	size class of household		estimated number of households (00)		estimated area owned (00 hectares)		number of sample households owned		estimated household size	
holding (code)	sub-sample 1 (2)	sub-sample 2 (3)	sub-sample 1 (5)	sub-sample 2 (6)	sub-sample 1 (7)	sub-sample 2 (8)	sub-sample 1 (9)	sub-sample 2 (10)	sub-sample 1 (11)	sub-sample 2 (12)
0	30	116	73	-	-	-	3.50	5.25	4.89	-
1	281	313	297	22	29	25	5.33	5.27	5.30	-
2	94	148	121	27	45	36	4.73	5.12	4.97	-
3	35	49	42	15	22	18	4.14	4.22	4.19	-
4	231	455	343	178	322	250	5.98	5.83	5.85	-
5	272	346	309	349	463	406	6.33	6.65	6.51	-
6	59	64	61	130	145	138	7.38	7.04	7.27	-
7	18	28	23	61	97	79	9.55	8.17	8.69	-
8	5	9	7	20	40	30	8.20	6.88	7.42	-
9	-	2	1	-	10	5	-	7.50	7.50	-
10	3	2	2	17	12	14	10.66	6.50	9.20	-
11	-	7	4	-	57	28	-	6.00	6.00	-
12	-	-	-	-	-	-	-	-	-	-
13	-	1	1	-	15	8	-	10.00	10.00	-
14	-	-	-	-	-	-	-	-	-	-
all sizes	1020	1540	1284	819	1257	1038	5.79	5.84	5.82	5.82

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

State : Manipur	number of sample villages : 96		number of sample households : 786		Rural	
	size class of household ownership holding (code)	average area owned by household (hectares)	percentage of households area owned	cumulative percentage of households area owned		
	(1)	(2)	(3)	(4)	(5)	(6)
0	-	5.68	-	5.58	-	-
1	0.09	25.13	2.50	28.81	2.50	2.50
2	0.30	9.42	3.47	33.23	5.97	5.97
3	0.43	3.27	1.73	41.50	7.70	7.70
4	0.73	26.72	24.08	68.22	31.78	31.78
5	1.31	24.07	39.11	92.29	70.89	70.89
6	2.22	4.75	13.29	97.04	84.18	84.18
7	3.43	1.79	7.61	98.83	91.79	91.79
8	4.28	0.54	2.89	99.37	94.68	94.68
9	5.06	0.03	0.48	99.45	95.16	95.16
10	7.00	0.16	1.36	99.61	96.52	96.52
11	8.14	0.31	2.70	99.92	99.22	99.22
12	-	-	-	99.92	99.22	99.22
13	15.00	0.08	0.78	100.00	100.00	100.00
14	-	-	-	100.00	100.00	100.00
all sizes	0.81	100.00	100.00			
estimated number of households (00)	x	1284	x			
estimated area owned (00 hectares)	x	x	1038			
average area owned by land owning households (hectares)	0.86	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 : Manipur		Rural										
number of sample villages : 96		number of sample households : 788										
household ownership holding (code)	(1)	(2)	percentage of households leasing out land			(6)	(7)	percentage of owned area leased out				(11)
			under usufructuary mortgage	on crop sharing basis	on other terms			under usufructuary mortgage	on crop sharing basis	on other terms		
1	297	-	-	0.67	0.67	26	-	-	-	3.12	3.12	3.12
2	121	-	-	5.78	5.78	36	-	-	-	4.44	4.44	4.44
3	42	-	-	2.38	2.38	18	-	-	-	0.00	0.00	0.00
4	343	-	0.58	4.37	4.95	250	-	0.64	0.64	2.75	3.39	3.39
5	309	-	0.97	8.74	9.71	406	-	0.59	0.59	4.48	5.07	5.07
6	61	-	-	24.59	24.59	138	-	-	-	12.94	12.94	12.94
7	23	-	8.70	39.13	47.83	79	-	1.54	1.54	30.41	31.95	31.95
8	7	42.50	12.50	12.50	37.50	30	2.70	9.45	9.45	1.35	13.50	13.50
9	1	-	-	100.00	100.00	5	-	-	-	16.66	16.66	16.66
10	2	-	50.00	50.00	100.00	14	-	2.70	2.70	16.21	18.91	18.91
11	4	-	-	75.00	75.00	28	-	-	-	100.00	100.00	100.00
12	-	-	-	-	-	-	-	-	-	-	-	-
13	1	-	-	100.00	100.00	8	-	-	-	31.57	31.57	31.57
14	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	1211	0.08	0.74	6.85	7.67	1038	0.07	0.81	0.81	9.97	10.85	10.85

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 : Manipur Rural

number of sample villages : 96 number of sample households : 708

size class of household ownership holding (code)	estimated number of households	percentage of households leasing in land				estimated area owned (in hectares)	percentage of area leased in				total			
		for fixed money	for share of fixed money	under usufructuary mortgage	on other terms		for fixed money	for share of fixed money	under usufructuary mortgage	on other terms				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
0*	73	-	-	2.73	-	82.20	84.93	-	-	-	-	-	-	-
1	297	1.01	9.43	3.03	-	30.64	43.77	26	17.19	79.69	26.56	-	325.00	449.44
2	121	1.65	14.05	-	-	37.19	47.11	36	2.22	30.00	-	-	100.00	132.22
3	42	-	-	-	-	16.67	16.67	10	-	-	-	-	50.00	50.00
4	343	-	8.16	1.46	-	21.28	30.32	250	-	7.28	1.70	-	24.92	33.98
5	309	0.32	5.50	1.29	-	14.57	21.68	403	0.30	3.29	0.70	-	11.96	16.25
6	61	1.61	-	-	-	9.68	11.29	138	0.29	-	-	-	4.70	4.99
7	23	-	-	-	-	13.04	13.04	79	-	-	-	-	3.61	3.61
8	7	-	-	-	-	14.28	14.28	30	-	-	-	-	4.05	4.05
9	1	-	-	-	-	-	-	5	-	-	-	-	-	-
10	2	-	-	-	-	50.00	50.00	14	-	-	-	-	5.41	5.41
11	4	-	-	-	-	-	-	28	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	1	-	-	-	-	100.00	100.00	8	-	-	-	-	42.11	42.11
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	1284	0.54	7.01	1.56	-	25.93	34.19	1038	0.66	6.16	1.52	-	28.83	37.17

* 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 : Manipur	Rural									
	number of sample villages : 96					number of sample households : 788				
	size class of household operational holding (code)	estimated number (00)	sub-sample 1	sub-sample 2	combined	estimated area operated (in hectares)	sub-sample 1	sub-sample 2	combined	estimated household size
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
0	115	161	138	x-	x	x	4.74	4.63	4.54	
0.1	97	121	109	x	x	x	x	x	x	
0.2	10	40	29	x	x	x	x	x	x	
1	90	112	101	7	11	9	5.62	5.31	5.45	
2	59	116	88	18	37	27	4.15	4.91	4.64	
3	37	42	39	16	18	17	4.51	3.76	4.15	
4	264	465	364	205	335	270	5.60	5.36	5.44	
5	325	487	406	436	685	560	6.19	6.77	6.54	
6	105	114	109	240	259	250	7.10	7.00	7.08	
7	19	30	25	65	101	84	8.37	8.27	8.12	
8	5	10	7	24	42	33	9.00	8.10	8.40	
9	6	-	3	34	-	17	10.33	-	10.33	
10	1	2	2	6	12	9	12.00	6.50	8.67	
11	2	-	1	13	-	6	10.00	-	10.00	
12	-	-	-	-	-	-	-	-	-	
13	-	1	1	-	16	8	-	10.00	10.00	
14	-	-	-	-	-	-	-	-	-	
all sizes	1028	1540	1284	1064	1516	1290	5.79	5.84	5.82	

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

State : Manipur		Rural		
number of sample villages : 96		number of sample households : 788		
size class of household operational holding (code)	average area operated by household (hectares)	percentage of households area operated	cumulative percentage of households area operated	
(1)	(2)	(3)	(4)	
(1)	(2)	(3)	(5)	
(6)	(6)	(6)	(6)	
0	-	10.74	10.74	--
1	0.09	7.86	0.70	18.60
2	0.31	6.85	2.09	25.45
3	0.44	3.03	1.32	28.48
4	0.74	28.42	20.93	56.90
5	1.38	31.62	43.41	68.52
6	2.29	8.49	19.38	97.01
7	3.36	1.95	6.51	98.96
8	4.71	0.54	2.56	99.50
9	5.67	0.23	1.32	99.73
10	6.08	0.15	0.70	99.88
11	8.13	0.08	0.46	99.96
12	-	-	-	99.96
13	16.00	0.04	0.62	100.00
14	-	-	-	100.00
all sizes	1.04	100.00	100.00	
estimated number of households (00)	x	1284	x	
estimated area operated (00 hectares)	x	x	1290	
average area operated by land operating households (hectares)	1.06	x	x	

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

State : Manipur	number of sample villages : 96	number of sample households : 788	Rural									
			size class of household operational holding (code)		number(0.00) of cattle owned per 100 households		number of sample households		females over 3 years in milk others sub-total		young stock total	
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
0	7.97	2.17	10.14	10.87	1.45	12.32	9.42	31.88				
1	4.95	-	4.95	9.90	-	9.90	16.83	31.68				
2	25.00	-	25.00	37.50	7.95	45.45	30.68	101.13				
3	74.36	-	74.36	23.08	-	23.08	10.26	107.70				
4	58.08	11.78	69.86	28.22	12.60	40.82	16.16	126.84				
5	109.11	11.08	120.19	43.60	16.01	59.61	48.03	227.83				
6	153.21	12.84	166.05	51.38	14.01	62.39	60.55	288.99				
7	208.00	8.00	216.00	92.00	28.00	120.00	88.00	424.00				
8	285.71	-	285.71	85.71	14.28	99.99	157.14	542.34				
9	400.00	-	400.00	133.33	-	133.33	200.00	733.33				
10	300.00	-	300.00	100.00	-	100.00	100.00	500.00				
11	500.00	-	500.00	600.00	-	600.00	300.00	1400.00				
12	-	-	-	-	-	-	-	-				
13	600.00	-	600.00	400.00	-	100.00	400.00	1100.00				
14	-	-	-	-	-	-	-	-				
all sizes	76.87	8.33	85.20	34.42	10.90	45.32	33.10	163.62				

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

size class of household operational holding (code)	number of sample villages : 96										number of sample households : 700		number of cattle and buffaloes per 100 households
	number (0.00) of buffaloes owned per 100 households					number of sample households					total	young stock	
	males over 3 years		females over 3 years		others		sub-total		sub-total				
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)		
0	2.90	-	-	2.90	-	-	-	-	-	-	-	2.90	34.78
1	-	-	-	-	-	-	-	-	-	-	-	-	31.68
2	-	-	-	-	-	-	-	-	-	-	-	-	101.13
3	-	-	5.13	5.13	-	-	-	-	-	-	-	5.13	112.83
4	6.85	2.46	9.31	9.31	7.67	9.31	5.48	24.10	150.94			24.10	150.94
5	11.33	7.14	18.47	18.47	7.39	11.82	0.74	31.03	258.86			31.03	258.86
6	15.60	0.92	16.52	16.52	11.01	18.35	11.93	46.80	335.79			46.80	335.79
7	16.00	12.00	28.00	28.00	16.00	32.00	20.00	80.00	504.00			80.00	504.00
8	28.57	-	28.57	28.57	28.57	26.57	-	57.14	599.98			57.14	599.98
9	-	-	-	-	-	-	-	-	733.33			-	733.33
10	100.00	-	100.00	100.00	-	-	-	100.00	600.00			100.00	600.00
11	200.00	-	200.00	200.00	300.00	300.00	200.00	700.00	2100.00			700.00	2100.00
12	-	-	-	-	-	-	-	-	-			-	-
13	-	-	-	-	-	-	-	-	1100.00			-	1100.00
14	-	-	-	-	-	-	-	-	-			-	-
all sizes	7.79	3.43	11.22	11.22	5.76	8.87	3.27	23.36	186.98			23.36	186.98

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

size class of household operational holding (code)	number of sample households : 96										number of sample households : 788	
	number (0.00) of cattle owned per 100 hectares of operated area										young stock	total
	males over 3 years		females over 3 years		in milk		others		sub-total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)				
0*	11	3	14	15	2	7	13	44				
1	53.72	-	53.72	109.76	-	109.76	182.63	346.11				
2	83.64	-	83.64	125.45	26.61	152.06	102.64	338.34				
3	62.86	-	62.86	50.53	-	50.53	22.49	155.88				
4	78.78	15.99	94.77	38.28	17.10	55.38	21.92	172.07				
5	79.10	8.03	87.13	31.60	11.61	43.21	34.82	165.16				
6	66.89	5.61	72.50	22.44	4.79	27.23	26.44	126.17				
7	62.07	2.40	64.47	27.45	8.35	35.80	26.27	126.54				
8	61.01	-	61.01	18.31	3.04	21.35	33.56	115.92				
9	70.60	-	70.60	23.52	-	23.52	35.29	129.41				
10	67.38	-	67.38	22.46	-	22.46	22.46	112.30				
11	77.22	-	77.22	46.33	-	46.33	15.44	138.99				
12	-	-	-	-	-	-	-	-				
13	37.06	-	37.06	12.35	-	12.35	24.71	74.12				
14	-	-	-	-	-	-	-	-				
all sizes	76.55	8.30	84.85	34.27	10.85	45.12	32.96	162.93				

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

State : Manipur	number of sample villages : 96		number of sample households : 738		Rural				
	number of sample villages : 96		number of sample households : 738		Rural				
size class of household ¹	number(0.00) of buffaloes owned per 100 hectares of operated area		number of cattle and buffaloes owned per 100 hectares of operated area		number of cattle and buffaloes owned per 100 hectares of operated area				
	males over 3 years working	others sub-total	females over 3 years in milk	others sub-total	young stock	total stock			
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
0*	4	-	4	-	-	-	-	4	48
1	-	-	-	-	-	-	-	-	346.11
2	-	-	-	-	-	-	-	-	338.34
3	-	11.22	11.22	-	-	-	-	11.22	147.10
4	9.29	3.34	12.63	2.22	10.40	12.62	7.44	32.69	204.76
5	8.20	5.19	13.39	3.21	5.36	8.57	0.54	22.50	187.66
6	6.82	0.40	7.22	3.21	4.79	8.00	5.21	20.43	146.60
7	4.77	3.58	8.35	4.77	4.77	9.54	5.98	23.87	160.41
8	6.10	-	6.10	6.10	-	6.10	-	12.20	128.12
9	-	-	-	-	-	-	-	-	129.41
10	11.22	-	11.22	-	-	-	-	11.22	123.52
11	15.44	-	15.44	30.89	-	30.89	15.44	61.77	200.76
12	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	74.12
14	-	-	-	-	-	-	-	-	-
all sizes	7.76	3.41	11.17	3.11	5.73	8.84	3.26	23.27	166.20

* For the size class 0 (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

Rural

State : Manipur	number of sample villages : 96	number of sample households : 788	percentage of households not		percentage of households not having any working cattle or buffaloes
			having working animals	percentage of households not having any working cattle or buffaloes	
size class of household operational holding (code)	number of households (00)	number of sample households	percentage of households not having working animals	percentage of households not having any working cattle or buffaloes	percentage of households not having any working cattle or buffaloes
(1)	(2)	(3)	(4)	(5)	(5)
0	138	95.65	99.28	94.20	94.20
1	101	96.02	100.00	98.02	98.02
2	88	84.09	100.00	84.09	84.09
3	39	64.10	100.00	64.10	64.10
4	364	70.68	93.70	65.48	65.48
5	406	47.78	91.62	39.66	39.66
6	109	33.03	89.91	23.85	23.85
7	25	20.00	84.00	12.00	12.00
8	7	14.28	85.71	14.28	14.28
9	3	-	100.00	-	-
10	2	-	50.00	-	-
11	1	-	-	-	-
12	-	-	-	-	-
13	1	-	-	-	-
14	-	-	-	-	-
all sizes	1284	64.17	94.08	59.03	59.03

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 : Manipur	Rural									
	number of sample villages : 96	number of sample households 788								
size class of households operational holding (code)	number (0.00) owned per 100 households									
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	sheep	goats	horses & ponies	horses & ponies	mules & donkeys	camels	other draught animals	pigs	poultry	
0	-	2.90	-	-	-	-	-	0.72	182.6	
1	-	-	-	-	-	-	-	-	67.33	
2	-	7.95	-	-	-	-	-	13.64	397.73	
3	-	-	-	-	-	-	-	92.31	551.28	
4	-	2.46	-	-	-	-	-	63.29	4.99	
5	-	1.23	-	-	-	-	-	61.58	500.98	
6	-	-	-	-	-	-	5.50	40.37	400.00	
7	-	24.00	-	-	-	-	-	16.00	284.00	
8	-	14.28	-	-	-	-	-	28.57	257.14	
9	-	-	-	-	-	-	-	-	-	
10	-	-	-	-	-	-	-	-	500.00	
11	-	-	-	-	-	-	-	-	600.00	
12	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	200.00	2500.00	
14	-	-	-	-	-	-	-	-	-	
all sizes	-	2.49	-	-	-	-	0.47	45.33	413.24	

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

State : Manipur		Rural										
number of sample villages : 96		number of sample households : 788										
size class of household operational holding (code)	(1)	number (0.00) of agricultural machinery owned per 100 households										
		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
		ploughs	ploughs	harrow	seed drills	sprayers	dusters	tractors less than 10 h.p.	tractors 10-14 h.p.	tractors 15-19 h.p.	tractors 20 h.p. & above	tractors h.p. not available
0	7.25	-	-	2.17	-	-	-	-	-	-	-	-
1	8.91	-	-	-	-	-	-	-	-	-	-	-
2	76.14	-	-	18.18	-	-	-	-	-	-	-	-
3	74.36	-	-	12.82	5.13	-	-	-	-	-	-	-
4	69.32	1.10	-	26.30	-	-	-	-	-	-	-	-
5	112.07	-	-	41.62	-	-	-	-	-	-	-	-
6	149.54	-	-	47.71	-	0.92	-	-	-	-	-	-
7	184.00	-	-	72.00	-	-	-	-	-	-	-	-
8	228.57	-	-	57.14	-	-	-	-	-	-	-	-
9	333.33	-	-	66.67	-	-	-	-	-	-	-	-
10	250.00	-	-	-	-	-	-	-	-	-	-	-
11	400.00	-	-	300.00	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	300.00	-	-	200.00	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	83.18	0.31	28.58	0.16	0.08	-	-	-	-	-	-	-

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

State : Manipur	Rural									
	number of sample villages : 96									
	number of sample households : 788									
size class of household operational holding (code)	number (0,00) of agricultural machinery owned per 100 household									
	threshers	pumps	electric	diesel	other	cane crushers	oil crushers	others		
(1)	(13)	(14)	(15)	(16)	(17)	(18)	(19)			(19)
0	-	-	-	-	-	-	-	-	-	27.54
1	-	-	-	-	-	-	-	-	-	29.70
2	11.36	-	-	-	-	-	-	-	-	132.95
3	25.64	-	-	-	-	-	-	-	-	371.79
4	38.90	-	-	-	-	-	-	-	-	308.77
5	13.79	-	-	-	-	0.49	-	-	-	318.17
6	15.60	-	-	-	-	-	-	-	-	288.99
7	36.00	-	-	-	-	-	-	-	-	412.00
8	57.14	-	-	-	-	-	-	-	-	328.57
9	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	500.00
11	-	-	-	-	-	-	-	-	-	1500.00
12	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
all sizes	19.31	-	-	-	-	0.16	-	-	-	249.84

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 : Manipur		Rural										
number of sample villages : 96		number of sample households : 788										
size class of household operational holding (code)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
												estimated number (0.00) of agricultural machinery per 100 hectares of operated area
1	96.69	-	-	-	-	-	-	-	-	-	-	
2	254.71	-	-	60.84	-	-	-	-	-	-	-	
3	162.86	-	-	28.07	11.22	-	-	-	-	-	-	
4	94.00	1.48	-	35.68	-	-	-	-	-	-	-	
5	81.25	-	-	30.17	-	-	-	-	-	-	-	
6	65.28	-	-	20.83	-	-	-	-	-	-	-	
7	54.91	-	-	21.50	-	-	-	-	-	-	-	
8	48.80	-	-	12.21	-	-	-	-	-	-	-	
9	58.84	-	-	11.76	-	-	-	-	-	-	-	
10	56.17	-	-	-	-	-	-	-	-	-	-	
11	61.78	-	-	15.44	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	-	-	-	
13	12.36	-	-	12.36	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	-	-	
all sizes	82.83	0.30	28.47	0.15	-	-	-	-	-	-	-	

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

State : Manipur	number of sample villages : 96	size class of household operational holding (code)	number of households (00)	percentage of households reporting			number of sample households : 788		
				wooden ploughs	iron ploughs	neither wooden nor iron plough	electric pumps	diesel pumps	other pumps
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
0	138	7.25	-	92.75	-	-	-	-	
1	101	5.24	-	94.06	-	-	-	-	
2	88	52.27	-	47.73	-	-	-	-	
3	39	46.15	-	53.85	-	-	-	-	
4	364	49.04	1.10	50.96	-	-	-	-	
5	406	75.62	-	24.38	-	-	-	-	
6	109	87.16	-	12.84	-	-	-	-	
7	25	88.00	-	12.00	-	-	-	-	
8	7	100.00	-	-	-	-	-	-	
9	3	100.00	-	-	-	-	-	-	
10	2	100.00	-	-	-	-	-	-	
11	1	100.00	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	
13	1	100.00	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	
all sizes	1284	54.20	0.31	45.80	-	-	-	-	

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

State : Manipur	Rural		number of sample households : 709										
	number of sample villages : 96	number of sample households : 709	number (0.00) of non-farm business equipments owned per 100 households										
size class of household operational holding (code)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)		
	hard-loom	semi-automatic & power-loom	ginning, pressing & baling equipments	reels, bobbins and other accessories used in spinning & weaving	ghandis	oil-mills (power driven)	rice milling and pounding equipments	flour milling and grinding equipments	sewing machines	other tailoring equipments			
0	7.25	-	-	5.07	7.25	-	-	-	-	-	-		
1	20.79	-	-	-	-	-	-	-	-	-	-		
2	23.86	-	-	-	-	-	-	-	-	-	-		
3	-	-	-	10.26	-	-	-	-	-	-	-		
4	1.92	-	-	3.56	-	-	-	-	-	-	-		
5	7.39	-	-	3.69	-	-	-	-	-	-	-		
6	7.34	-	-	14.68	-	-	-	-	-	-	-		
7	16.00	-	-	-	-	-	-	-	-	-	-		
8	28.57	-	-	57.14	-	-	-	-	-	-	-		
9	33.33	-	-	-	-	-	33.33	-	-	-	-		
10	-	-	-	-	-	-	-	-	-	-	-		
11	-	-	-	-	-	-	-	-	-	-	-		
12	-	-	-	-	-	-	-	-	-	-	-		
13	-	-	-	-	-	-	-	-	-	-	-		
14	-	-	-	-	-	-	-	-	-	-	-		
all sizes	8.10	-	-	4.60	0.78	-	0.08	-	-	-	-		

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

State : Manipur	Rural												
	number of sample villages : 96	number of sample households : 788											
size class of household operational holding (code)	number (12) of non-farm business equipments owned per 100 households	number (13) of non-farm business equipments owned per 100 households											
(1)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
0	0.72	-	-	-	-	-	-	7.25	-	-	-	-	55.80
1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	2.75
7	-	-	-	-	-	-	-	-	-	-	-	-	4.00
8	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-
all sizes	0.08	-	-	-	-	-	-	0.78	-	-	-	-	6.31

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

size class of household operational holding (code)	number of transport equipments owned per 100 households									
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	boats	motor cars	cars	bicycles	motor cycles/scooters	trucks	trailers	passenger buses	others	
0	-	-	-	27.54	2.90	-	-	-	-	5.07
1	-	3.96	-	51.48	-	-	-	-	-	-
2	4.54	-	-	25.00	-	-	-	-	-	-
3	-	-	7.69	-	-	-	-	-	-	-
4	3.29	-	5.48	16.99	-	-	-	-	-	1.11
5	0.49	-	18.96	26.85	-	-	-	-	-	1.72
6	0.92	-	40.37	36.70	-	-	-	-	-	4.59
7	4.00	-	56.00	76.00	-	-	-	-	-	-
8	-	-	85.71	85.71	-	-	-	-	-	-
9	-	-	100.00	133.33	-	-	-	-	-	-
10	-	-	-	150.00	-	-	-	-	-	-
11	-	-	-	100.00	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-
13	100.00	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
all sizes	1.64	0.31	13.01	27.72	0.51	-	-	-	-	1.79

State : Manipur

number of sample villages : 96

number of sample households : 788

Rural

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 : Manipur

- Rural

number of sample villages : 96

number of sample households : 700

size class of household operational holding (code)	total value of six asset groups (Rs.00)	value of asset per 100 households (Rs.00)	value of asset per 100 hectares of operated area (Rs.00)	percentage shares of value of owned					
				cattle	buffaloes	other live-stock	agricultural machinery	non-farm business equipments	transport equipments
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0	22509	16311	*	22.21	7.77	5.72	1.39	22.40	30.51
1	104112	103081	1156800	2.02	-	0.32	0.22	5.88	91.56
2	25721	29228	9526	49.08	-	12.99	6.04	10.36	21.53
3	22558	57841	1327	34.69	2.33	28.40	6.60	13.34	14.64
4	187557	51385	69466	48.87	15.26	18.60	6.90	0.20	10.17
5	345370	85066	61673	56.78	14.14	8.99	4.95	2.98	12.16
6	123945	113711	49578	58.36	14.08	4.80	3.64	2.24	16.88
7	42399	169506	50475	55.81	16.23	2.80	4.71	1.84	18.61
8	14432	206171	43733	59.16	10.80	1.73	3.61	5.79	18.91
9	8019	267300	47171	72.20	-	-	1.80	4.49	21.51
10	3127	156350	34744	67.03	12.80	1.18	7.48	-	11.51
11	2617	261700	4362	53.00	31.52	0.88	3.13	-	11.47
12	-	-	-	-	-	-	-	-	-
13	1395	139500	17437	64.52	-	28.67	1.08	-	5.73
14	-	-	-	-	-	-	-	-	-
all sizes	903761	70386	70059	47.83	11.82	9.42	4.55	3.57	22.81

* 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

size class of operational holding (code)	estimated number of operational holdings (00)		estimated area operated (00 hectares)		number of sample households : 788	Rural
	sub-sample 1	sub-sample 2	sub-sample 1	sub-sample 2		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	90	112	101	7	11	9
2	29	116	88	18	37	27
3	37	42	39	16	18	17
4	264	465	364	205	334	270
5	325	487	406	436	685	560
6	105	114	109	240	259	250
7	19	30	25	65	101	84
8	5	10	7	24	42	33
9	6	-	3	34	-	17
10	1	2	2	6	12	?
11	2	-	1	13	-	6
12	-	-	-	-	-	-
13	1	1	1	-	16	8
14	-	-	-	-	-	-
all sizes	913	1379	1146	1064	1515	1290

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

State : Manipur		Rural			
number of sample villages	96	number of sample households	788		
size class of operational holding (code)	average area of an operational holding (hectares)	operational holding (3)	percentage of operational area operated (4)	cumulative percentage of operational area operated (5)	(6)
1		8.81	0.72	8.81	0.72
2		7.67	2.04	16.48	2.76
3	0.14	3.40	1.33	19.88	4.14
4	0.74	31.79	20.87	51.67	25.01
5	1.38	35.42	43.45	87.09	68.46
6	2.29	9.51	19.36	96.60	87.82
7	3.3	2.18	6.50	98.78	94.32
8	4.71	0.61	2.54	99.39	96.86
9	5.67	0.26	1.32	99.65	98.18
10	6.08	0.17	0.69	99.82	98.87
11	8.13	0.09	0.50	99.91	99.37
12	-	-	-	99.91	99.37
13	14.27	0.09	0.63	100.00	100.00
14	-	-	-	100.00	100.00
all sizes		100.00	100.00		
estimated number of operational holding (00)		x	1146	x	
estimated area operated (00 hectares)		x	x	3186	

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)	size class of estimated number of holdings (00)	owned area (%)	percentage of holding reporting leased in area				other terms	under any term
			for fixed money	for fixed produce	for share of produce	under usufructuary mortgage		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	101	100.00	-	-	-	-	2.97	2.97
2	83	97.73	-	2.27	-	-	15.91	18.18
3	39	97.44	-	-	-	-	17.95	17.95
4	364	95.07	-	7.94	2.46	-	21.37	31.78
5	406	95.32	-	9.85	0.74	-	36.70	47.04
6	109	100.00	-	10.09	-	-	50.46	60.55
7	25	100.00	4.00	12.00	4.00	-	36.00	56.00
8	7	100.00	-	-	-	-	42.86	42.86
9	3	100.00	-	-	-	-	66.67	66.67
10	2	100.00	-	-	-	-	-	-
11	1	100.00	-	100.00	-	-	-	100.00
12	-	-	-	-	-	-	-	-
13	1	100.00	-	-	-	-	100.00	100.00
14	-	-	-	-	-	-	-	-
all sizes	1146	96.51	0.09	7.50	1.13	-	27.92	36.56

State : Manipur

number of sample villages : 96

number of sample households : 788

Rural

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 : Manipur		Rural									
number of sample villages : 96		number of sample households : 788									
size class of operational holding (code)	estimated area operated (00 hectares)	owned					percentage of operated area leased in				
		(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
			for fixed money	for fixed produce	for share of produce	under usufructuary mortgage	other terms	total			
1	9	95.65	-	-	-	-	4.35	4.35			
2	28	86.15	-	1.54	-	-	12.31	13.85			
3	17	86.36	-	-	-	-	13.64	13.64			
4	270	78.35	-	4.81	1.95	-	14.89	21.65			
5	560	66.98	-	6.07	0.14	-	26.81	33.02			
6	250	62.72	-	5.35	-	-	31.93	37.28			
7	83	74.40	1.93	4.83	2.42	-	16.42	25.60			
8	33	80.25	-	-	-	-	19.75	19.75			
9	17	47.62	-	-	-	-	52.38	52.38			
10	9	100.00	-	-	-	-	-	-			
11	6	87.50	-	12.50	-	-	-	12.50			
12	-	-	-	-	-	-	-	-			
13	8	60.00	-	-	-	-	40.00	40.00			
14	-	-	-	-	-	-	-	-			
all sizes	1290	70.25	0.12	5.08	0.63	-	23.92	29.75			

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

State : Manipur	number of sample villages : %		Rural			
	number of sample villages : %	number of sample households : 793	percentage of operational holdings individual (00)	percentage of buildings joint	area operated (00 hectares)	percentage of area operated individually jointly
holding (code)	(2)	(3)	(4)	(5)	(6)	(7)
1	101	100.00	-	9	100.00	-
2	58	100.00	-	28	100.00	-
3	39	100.00	-	17	100.00	-
4	364	100.00	-	270	100.00	-
5	406	100.00	-	560	100.00	-
6	109	100.00	-	250	100.00	-
7	25	100.00	-	83	100.00	-
8	7	100.00	-	33	100.00	-
9	3	100.00	-	17	100.00	-
10	2	100.00	-	9	100.00	-
11	1	100.00	-	6	100.00	-
12	-	-	-	-	-	-
13	1	100.00	-	8	100.00	-
14	-	-	-	-	-	-
all sizes	1146	100.00	-	1290	100.00	-

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

State : Manipur		Rural						
number of sample villages : 96		number of sample households : 788						
size class of operational holding (code)	number of holdings (00)	percentage of holding 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			perennial	
				autumn	winter	spring		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	101	-	-	-	-	-	-	-
2	88	4.54	0.04	-	0.04	-	-	-
3	39	10.25	0.17	0.10	0.07	-	-	-
4	364	1.91	0.03	0.02	0.01	-	-	-
5	406	4.43	0.10	0.01	0.09	-	-	-
6	109	5.50	0.11	0.04	0.07	-	-	-
7	25	8.00	0.28	-	0.28	-	-	-
8	7	-	-	-	-	-	-	-
9	3	33.33	0.67	-	0.67	-	-	-
10	2	-	-	-	-	-	-	-
11	1	-	-	-	-	-	-	-
12	4	-	-	-	-	-	-	-
13	1	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-
all sizes	1146	3.66	0.07	0.01	0.06	-	-	-

ERRATA - MANIPUR

Sl. No.	Page No.	Table No.	Size Class	Column No.	Original Entry	Revised Entry
(0)	(1)	(2)	(3)	(4)	(5)	(6)
1	18	4	0	10	-	0
2	18	4	0	12	-	2
3	18	4	0	14	-	98
4	18	4	0	15	-	100
5	18	4	10	11	5.40	-
6	18	4	10	14	-	5.40
7	19	5	4	6	334	335
8	19	5	4	7	270	271
9	19	5	6	7	252	251
10	19	5	all sizes	6	1525	1526
11	20	6	12	5	-	99.97
12	20	6	12	6	-	99.41
13	20	6	14	5	-	100.00
14	20	6	14	6	-	100.00
15	29	12	3	5	-	11.22
16	29	12	4	3	-	1.40
17	29	12	4	5	11.22	-
18	29	12	5	3	1.48	0.17
19	29	12	6	3	0.17	-
20	31	15	2	7	-	4.49
21	31	15	3	7	-	7.69
22	31	15	4	7	1.09	9.84
23	31	15	5	7	1.70	21.22
24	31	15	6	7	4.54	45.45
25	31	15	7	7	-	60.00
26	31	15	8	7	-	85.71
27	31	15	9	7	-	100.00
28	31	15	13	7	-	100.00
29	31	15	all sizes	7	1.82	15.08
30	33	17	4	6	334	335
31	33	17	4	7	270	271
32	33	17	all sizes	6	1525	1526

ERRATA - MANIPUR

Sl. No.	Page No.	Table No.	Size Class	Column No.	Original Entry	Revised Entry
(0)	(1)	(2)	(3)	(4)	(5)	(6)
33	33	17	6	7	252	251
34	34	18	12	5	-	99.94
35	34	18	12	6	-	99.41
36	36	19	1	10	23	9
37	36	19	2	10	66	27
38	36	19	3	10	44	18
39	36	19	4	10	667	271
40	36	19	5	10	1398	565
41	36	19	6	10	622	251
42	36	19	7	10	207	84
43	36	19	8	10	81	33
44	36	19	9	10	41	17
45	36	19	10	10	23	9
46	36	19	11	10	16	6
47	36	19	13	10	19	8
48	68	4	0	12	-	2
49	68	4	0	14	-	97
50	68	4	0	15	-	99
51	69	5	4	6	335	334
52	69	5	all sizes	6	1516	1515

