National Sample Census of Agriculture

Nepal

2011/12

Surkhet

Government of Nepal

National Planning Commission Secretariat

Central Bureau of Statistics Kathmandu,

Nepal

December 2013

AREA CONVERSION

1 Hectare = 19.657178 ropanis

= 1.476569 bighas

= 78.628715 matomuris

= 2.471065 acres

Area less than 0.1 ha is not shown in tables

ROUNDING OF FIGURES

Some figures have been rounded off to the nearest final digit. This may result in a slight discrepancy between the sum of the individual item and the total as shown in the table.

Sufficiently precise estimates have been obtained for major characteristics covered in the census. However, due to the inherent properties of the sampling, the same cannot be said for those items which are either minor or location specific in the district.

Preface

The Central Bureau of Statistics (CBS) in Nepal participates in the World Census of Agriculture as advocated by the FAO (Food and Agriculture Organization of the United Nations) for its member nations every ten years. The Census of Agriculture is conducted to measure actual agricultural conditions, particularly the structural aspects, of agriculture in the country.

This report primarily represents the findings of the Census of Agriculture conducted in Fiscal Year 2011/2012. This is the sixth decennial Census of Agriculture undertaken by Nepal. This report consists of two main sections. The first section consists of 32 statistical tables for each of the districts based on the census data. The second section provides information about methodology; definitions about various variables of the census, quality control, interpretation of data and dissemination of census data.

For those interested to know the sampling strategy adopted in the Census of Agriculture, it would be worthwhile to mention here that the sampling frame used is derived from the household schedule of the National Population and Housing Census 2011 which contains information about the holdings of agricultural land and livestock. The livestock population can thus be considered as a total count as it was taken along with the National Population and Housing Census. For the first time, the agricultural census of Nepal introduced community level questions and also collected data on the production of the major crops.

I am thankful to Mr. Suman Aryal, Deputy Director General of the CBS for his overall guidance and management of the census. Mr. Ambika Bashyal and Mr.Birendra Kumar Kayastha, Directors of the section deserve special thanks for their prime role in the overall census processes. I would like to thank Director Mr. Badri Kumar Karki and Mr. Jay Kumar Sharma and Statistical Officers Mr. Prithivi Bijaya Raj Sijapati, Mr. Kishor K C, Mr. Ganesh Phuyal, Mr. Govinda Dhungana, Mr. Kapil Dhital and also, Mr. Lila Nath Pandey, Mr. Dol Narayan Shrestha, Mr. Raju Pokharel Computer Officers. Similarly, the team of all the district agriculture census offices deserves thanks for their contribution in the fieldwork of the census operation. I also thank the then Deputy Director General Prabodh Sagar Dhakal for his hard work and dedication in the planning and fieldwork of the census.

Special thanks go to all respondent households of Nepal for providing information to the field staff of the bureau. Without their generous support, this census would not have been conducted efficiently.

Finally, I would like to express my gratitude to the Hon'ble Vice Chairman, Member Secretary of the National Planning Commission and also to other members of the Steering Committee, Technical Committee and all other well-wishers whose guidance and suggestions helped to make this census a grand success. I hope that the results will be useful for planners, policy makers, administrators, researchers, students, experts and other users.

Bikash Bista

January 27, 2014

Director General, Central Bureau of Statistics

Table of Content

		Page
Preface		III
Table 1.	Number, area and fragmentation of holdings by total area of holding	1
Table 2.	Number, area of holdings by tenure and size	2
Table 2a.	Number, area of holdings by tenure and size	3
Table 2b.	Number, area of holdings by tenure forms and size	4
Table 3.	Number, area and land use by total area of holding	5
Table 3.	Number, area and land use by total area of holding (Continued)	6
Table 4.	Number, area, number of holdings reporting and area irrigated by source of irrigation by total area of holding	7
Table 4a.	Number, area, number of holdings reporting and payment terms (on area or time basis) for irrigation by total area of holding	8
Table 5.	Number, area of holdings and crop stand by total area of holding	9
Table 6.	Number, area of holdings, number of holdings reporting and land under temporary crops by size	10
Table 6a.	Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding	11
Table 6b.	Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding	12
Table 6c.	Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding	13
Table 6d.	Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding	14
Table 6e.	Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding	15
Table 6f.	Number, area of holdings, number of holdings reporting and area under temporary crops by total area of holding	16
Table 6g.	Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding	17

Table 7.	Plantation features and ages of different permanent crops by total area of holding	18
Table 7a.	Plantation features and ages of orange by total area of holding	19
Table 7b.	Plantation features and ages of junar by total area of holding	20
Table 7c.	Plantation features and ages of lemon by total area of holding	21
Table 7d.	Plantation features and ages of lime by total area of holding	22
Table 7e.	Plantation features and ages of sweet orange by total area of holding	23
Table 7f.	Plantation features and ages of other citrus fruits by total area of holding	24
Table 7g.	Plantation features and ages of mango by total area of holding	25
Table 7h.	Plantation features and ages of banana by total area of holding	26
Table 7i.	Plantation features and ages of guava by total area of holding	27
Table 7j.	Plantation features and ages of jackfruit by total area of holding	28
Table 7k.	Plantation features and ages of pineapple by total area of holding .	29
Table 7I.	Plantation features and ages of lychee by total area of holding	30
Table 7m.	Plantation features and ages of apple by total area of holding	31
Table 7n.	Plantation features and ages of pear by total area of holding	32
Table 7o.	Plantation features and ages of peach by total area of holding	33
Table 7p.	Plantation features and ages of papaya by total area of holding	34
Table 7q.	Plantation features and ages of pomegranate by total area of holding	35
Table 7r.	Plantation features and ages of coconut by total area of holding	36
Table 7s.	Plantation features and ages of walnut by total area of holding	37
Table 7t.	Plantation features and ages of beetle nut by total area of holding	38
Table 7u.	Plantation features and ages of other fruits by total area of holding	39
Table 7v.	Plantation features and ages of tea by total area of holding	40
Table 7w.	Plantation features and ages of coffee by total area of holding	41

Table 7x.	Plantation features and ages of black cardamom by total area of holding	42
Table 7y.	Plantation features and ages of amriso, thatch and bamboo by total area of holding	43
Table 7z.	Plantation features and ages of fodder tree and multi-year grass crops by total area of holding	44
Table 8.	Number, area of holdings, number of holdings reporting use of agricultural inputs area treated with and quantity of chemical/mineral fertilizers used by total area of holding	45
Table 8.	Number, area of holdings, number of holdings reporting use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 1)	46
Table 8.	Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 2)	47
Table 8.	Number, area of holdings, number of holdings reporting, use of agricultural inputs area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 3)	48
Table8.	Number, area of holdings, number of holdings reporting, use of agricultural inputs area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 4)	49
Table 8.	Number, area of holdings, number of holdings reporting, use of agricultural inputs area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 5)	50
Table 8.	Number, area of holdings, number of holdings reporting, use of agricultural inputs area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 6)	51
Table 9.	Number of holdings reporting different type of livestock by area of holding	52
Table 9.	Number of holdings reporting different type of livestock by area of holding (Continued)	53
Table 9a.	Number of holdings reporting livestock according to age, sex and breed by total area of holding	54
Table 9a.	Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)	55
Table 9a.	Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)	56
Table 9b.	Number of holdings reporting livestock according to age, sex and breed by total area of holding	57
Table 9c.	Number of holdings reporting livestock according to age, sex and breed by total area of holding	58

l able 9c.	Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)	59
Table 9c.	Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)	60
Table 9d.	Number of holdings reporting livestock according to age, sex and breed by total area of holding	61
Table 9d.	Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)	62
Table 9e.	Number of holdings reporting livestock according to age, sex and breed by total area of holding	63
Table 9e.	Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)	64
Table 9f.	Number of holdings reporting livestock according to age, sex and breed by total area of holding	65
Table 10.	Number of holdings reporting different type of birds by area of holding	66
Table 11.	Number of holdings reporting different type of birds by area of holding	67
Table 12.	Number, area of holdings, number of holdings reporting use of implements and other facilities by total area of holding	68
Table 13.	Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding	69
Table 13.	Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)	70
Table 13.	Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)	71
Table 13.	Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)	72
Table 13.	Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)	73
Table 13.	Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)	74
Table 14.	Number of holdings, use of non-residential buildings according to source by total area of holding	75
Table 14.	Number of holdings, use of non-residential buildings according to source by total area of holding (Continued)	76

Table 15.	Number, area of holdings and number of holdings reporting forest trees by total area of holding	77
Table 15.	Number, area of holdings and number of holding reporting use of forest trees by total area of holding (continued)	78
Table 16.	Number, area of holdings and number of holdings reporting ancillary agriculture activity on holding by total area of holding	79
Table 16a.	Number, area of holdings, number of holdings reporting fishery and number and area of fish pond by total area of holding	80
Table 17.	Number, area of holdings and number of holdings reporting agricultural credit by total area of holding	81
Table 18.	Number, area of holdings, number of holdings reporting need for agricultural loan and purpose of loan by total area of holding	82
Table 19.	Number, area of holdings, number of holdings reporting main source of income and sufficiency of income by total area of holding	83
Table 19a.	Number of holdings reporting whether agricultural / livestock produce is sufficient period of insufficiency and income sources for insufficiency by total area of holding	84
Table 20.	Number of holdings reporting one way travel time to the nearest agriculture market	85
Table 20a.	Number, area of holdings and number of holdings reporting mode of transport to reach the nearest agricultural market by total area of holding	86
Table 21.	Number, area of holdings, number of holdings reporting holder as head of the household and classification of household by total area of holding	87
Table 22.	Number, area of holdings, number of holdings reporting, main purpose of production and main production of the holding by total area of holding	88
Table 23.	Number, area of holdings, number of holdings reporting other economic production activity by total area of holding	89
Table 24.	Number, area of holdings, number of holdings reporting and area of land made uncultivable due to soil degradation by total area of holding	90
Table 25.	Number of holdings by type of employment of agricultural workers and number of permanent agricultural workersby sex and by total area of holding	91
Table 26.	Number of holdings reporting by holder's age, sex and total area of holding	92
Table 26.	Number of holdings reporting by holder's age, sex and total area of holding (Continued)	93
Table 27.	Area of holdings reporting by holder's age, sex and total area of holding	94
Table 27.	Area of holdings reporting by holder's age, sex and total area of holding (Continued)	95
Table 28.	Farm population by age, sex and total area of holding	96

Table 28.	Farm population by age, sex and total area of holding (Continued)	97
Table 29.	Educational level of holders	98
Table 29.	Educational level of holder (Continued)	99
Table 30.	Educational level of farm population other than holder	100
Table 30.	Educational level of farm population other than holder (Continued)	101
Table 31.	Occupational distribution of holder	102
Table 31.	Occupational distribution of holder (Continued)	103
Table 32.	Occupational distribution of farm population other than holder	104
Table 32.	Occupational distribution of farm population other than holder (Continued)	105

SURKHET

Table 1. Number, area and fragmentation of holdings by total area of holding

		Hold	lings		Fragmentation									
Total area of holding	Number		Area (ha)		Total no. of	Average no.	Number of holdings consisting of parcels							
	Number	Wet	Dry	Total	parcels	of parcels	1	2-3	4-5	6-9	10 and over			
Holding without land	160	4.6	0.8	5.4	160	1.0	160							
Holding with land	56,411	11,772.3	15,463.5	27,235.8	102,487	1.8	26,366	26,430	3,328	288				
Under 0.1 ha	4,064	37.6	174.0	211.6	4,352	1.1	3,776	288						
0.1 ha and Under 0.2 ha	8,703	500.6	700.8	1,201.4	11,423	1.3	6,271	2,368	64					
0.2 ha and Under 0.5 ha	22,686	3,397.0	3,968.6	7,365.6	37,661	1.7	11,199	10,943	544					
0.5 ha and Under 1 ha	15,615	4,871.6	5,628.2	10,499.8	34,045	2.2	4,224	9,887	1,440	64				
1 ha and Under 2 ha	4,608	2,398.3	3,550.0	5,948.3	12,991	2.8	832	2,464	1,088	224				
2 ha and Under 3 ha	576	444.7	889.9	1,334.5	1,696	2.9		416	160					
3 ha and Under 4 ha	96	116.0	200.0	316.0	224	2.3	32	32	32					
4 ha and Under 5 ha	32	6.5	135.4	141.9	64	2.0		32						
5 ha and Under 10 ha	32		216.7	216.7	32	1.0	32							
10 ha and over														
Total	56,571	11,776.9	15,464.4	27,241.3	102,647	1.8	26,526	26,430	3,328	288				

Remarks: Holdings having area Under crops less than 0.01355 ha (8 Dhurs) in Terai or 0.01272 ha (4 Aanas) in Hilly and Mountainous region are included in the category 'Holdings without land'.

Details may not add up to totals due to rounding.

Table 2. Number, area of holdings by tenure and size

							Tenure	forms				
	Holdings				One tenu	More than one tenure forms						
Total area of holding			Owned		Rented from others		Other tenure forms		No. of	Area (ha)		
	Number	Number Area (ha)		No. of holdings Area (ha)		Area (ha)	No. of holdings Area (ha)		holdings	Owned	Rented	Other tenure
Holding without land	160	5.4	160	5.4								
Holding with land	56,411	27,235.8	51,035	24,141.8	64	11.9	864	284.4	4,448	1,203.3	1,318.7	275.7
Under 0.1 ha	4,064	211.6	3,936	204.6	32	2.2	32	1.2	64	0.9	2.7	
0.1 ha and under 0.2 ha	8,703	1,201.4	8,223	1,132.0			288	39.9	192	15.5	8.4	5.7
0.2 ha and under 0.5 ha	22,686	7,365.6	20,574	6,661.5	32	9.8	416	124.5	1,664	275.9	173.0	120.9
0.5 ha and under 1 ha	15,615	10,499.8	13,727	9,181.7			96	76.5	1,792	485.1	685.4	71.0
1 ha and under 2 ha	4,608	5,948.3	3,872	5,020.0			32	42.3	704	363.0	449.2	73.7
2 ha and under 3 ha	576	1,334.5	544	1,267.3					32	62.8		4.3
3 ha and under 4 ha	96	316.0	96	316.0								
4 ha and under 5 ha	32	141.9	32	141.9								
5 ha and under 10 ha	32	216.7	32	216.7								
10 ha and over												
Total	56,571	27,241.3	51,195	24,147.3	64	11.9	864	284.4	4,448	1,203.3	1,318.7	275.7

Table 2a. Number, area of holdings by tenure and size

							Under one	tenure for	m - rented	from others	3				
Total area of holding	Number of holdings	Total		Rented for fixed amount of money			Rented for fixed quantity of		Rented for share of production		exchange rvices		ed for gage		r rental ements
		No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	160														
Holding with land	56,411	64	11.9	32	2.2									32	9.8
Under 0.1 ha	4,064	32	2.2	32	2.2										
0.1 ha and under 0.2 ha	8,703														
0.2 ha and under 0.5 ha	22,686	32	9.8											32	9.8
0.5 ha and under 1 ha	15,615														
1 ha and under 2 ha	4,608														
2 ha and under 3 ha	576														
3 ha and under 4 ha	96														
4 ha and under 5 ha	32														
5 ha and under 10 ha	32														
10 ha and over															
Total	56,571	64	11.9	32	2.2									32	9.8

Table 2b. Number, area of holdings by tenure forms and size

						Under n	nore than or	ne tenure f	orms ren	ted from o	thers						
Total area of holding	No. of holdings	Total		Total		Rented for fixed amount of money		Rented for fixed quantity of		Rented for share of production		Rento exchar			ed for tgage	Other arrange	
	,	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)		
Holding without land	160																
Holding with land	56,411	3,040	1,318.7	192	62.0	96	47.7	2,528	1,175.0			288	33.9				
Under 0.1 ha	4,064	64	2.7					64	2.7								
0.1 ha and under 0.2 ha	8,703	64	8.4					64	8.4								
0.2 ha and under 0.5 ha	22,686	864	173.0	64	9.0			576	143.1			224	20.9				
0.5 ha and under 1 ha	15,615	1,536	685.4	64	28.2	96	47.7	1,376	596.5			64	13.0				
1 ha and under 2 ha	4,608	512	449.2	64	24.9			448	424.3								
2 ha and under 3 ha	576																
3 ha and under 4 ha	96																
4 ha and under 5 ha	32																
5 ha and under 10 ha	32																
10 ha and over																	
Total	56,571	3,040	1,318.7	192	62.0	96	47.7	2,528	1,175.0			288	33.9				

Table 3. Number, area and land use by total area of holding

	То	tal				Agricult	ural land							
						Crop	land							
Total area of holding				Arable land										
g and a second of the second o	No. of holdings	Area (ha)	Land under ter	mporary crops	Area under mead		Land under ter	mporary fallow	Total arable land					
			No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)				
Holding without land	160	5.4	32	0.3					32	0.3				
Holding with land	56,411	27,235.8	56,411	23,864.6	352	30.9	2,080	302.4	56,411	24,197.9				
Under 0.1 ha	4,064	211.6	4,064	140.3			96	1.5	4,064	141.8				
0.1 ha and under 0.2 ha	8,703	1,201.4	8,703	995.0	32	0.5	256	8.9	8,703	1,004.4				
0.2 ha and under 0.5 ha	22,686	7,365.6	22,686	6,589.0	96	2.2	512	24.9	22,686	6,616.1				
0.5 ha and under 1 ha	15,615	10,499.8	15,615	9,473.8	192	21.7	704	90.2	15,615	9,585.7				
1 ha and under 2 ha	4,608	5,948.3	4,608	5,090.1	32	6.5	448	147.6	4,608	5,244.2				
2 ha and under 3 ha	576	1,334.5	576	1,109.3			64	29.3	576	1,138.6				
3 ha and under 4 ha	96	316.0	96	222.2					96	222.2				
4 ha and under 5 ha	32	141.9	32	71.5					32	71.5				
5 ha and under 10 ha	32	216.7	32	173.4					32	173.4				
10 ha and over														
Total	56,571	27,241.3	56,443	23,864.9	352	30.9	2,080	302.4	56,443	24,198.2				

Table 3. Number, area and land use by total area of holding (Continued)

			Agricultu								
T	Crop	land	Permanent n	neadows and	Forest and oth	or Woodland	Ро	nds	All other land		
Total area of holding	Land under pe	rmanent crops	pas	ture	Forest and ou	iei woodiand					
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	
Holding without land									160	5.2	
Holding with land	4,480	785.4	96	13.4	2,688	517.1	64	2.0	55,899	1,719.9	
Under 0.1 ha									4,064	69.9	
0.1 ha and under 0.2 ha	128	4.9			32	1.6			8,511	190.5	
0.2 ha and under 0.5 ha	1,056	64.5	32	1.6	768	45.5	32	1.6	22,558	636.1	
0.5 ha and under 1 ha	1,888	228.2	32	2.0	1,024	121.7	32	0.4	15,455	561.8	
1 ha and under 2 ha	1,120	310.3	32	9.8	640	192.3			4,576	191.7	
2 ha and under 3 ha	224	112.5			128	59.4			576	24.0	
3 ha and under 4 ha	32	21.7			32	48.8			96	23.3	
4 ha and under 5 ha	32	43.3			32	26.0			32	1.1	
5 ha and under 10 ha					32	21.7				21.7	
10 ha and over											
Total	4,480	785.4	96	13.4	2,688	517.1	64	2.0	56,059	1,725.1	

Table 4. Number, area, number of holdings reporting and area irrigated by source of irrigation by total area of holding

	To	otal						So	ource of ir	rigation						
T			No. of			River/lal	ke/pond		Dom/ro	eservoir	Tube we	II/boring	Oth	oro	Mix	od
Total area of holding	No. of holdings	Area (ha)	No. of holdings	Area (ha)	Ву д	ravity	Pum	ping	Dam/re	servoii	Tube we	ii/boring	Oth	ers	IVIIX	∌u
	go		reporting		No. of holdings	Area (ha)	No. of holdings	Area (ha)								
Holding without land	160	5.4			J		J		J		J				J	
Holding with land	56,411	27,235.8	35,069	11,372.4	28,477	9,333.6	448	138.6	2,592	845.4	1,088	52.6	3,072	940.4	64	61.8
Under 0.1 ha	4,064	211.6	1,952	62.1	1,088	36.8	64	3.7			736	19.5	64	2.2		
0.1 ha and under 0.2 ha	8,703	1,201.4	4,288	490.5	3,776	445.3	32	4.3	256	22.2	160	9.5	160	9.2		
0.2 ha and under 0.5 ha	22,686	7,365.6	13,919	3,363.8	11,679	2,906.1	128	34.7	1,056	223.3	96	1.9	1,152	197.9		
0.5 ha and under 1 ha	15,615	10,499.8	10,815	4,653.1	8,703	3,686.4	160	68.3	896	375.4	96	21.7	1,216	488.4	32	13.0
1 ha and under 2 ha	4,608	5,948.3	3,456	2,196.7	2,656	1,753.3	32	13.0	352	197.4			448	232.9		
2 ha and under 3 ha	576	1,334.5	512	431.6	448	331.3	32	14.6	32	27.1			32	9.8	32	48.8
3 ha and under 4 ha	96	316.0	96	168.0	96	168.0										
4 ha and under 5 ha	32	141.9	32	6.5	32	6.5										
5 ha and under 10 ha	32	216.7														
10 ha and over																
Total	56,571	27,241.3	35,069	11,372.4	28,477	9,333.6	448	138.6	2,592	845.4	1,088	52.6	3,072	940.4	64	61.8

Table 4a. Number, area, number of holdings reporting and payment terms (on area or time basis) for irrigation by total area of holding

	То	tal					Payment term	s for Irrigation				
			No. of		Did not pa	y for water			Paid fo	or water		
Total area of holding	No. of holdings	Area (ha)	No. of holdings	Area (ha)	Did flot pa	y ioi watei	On are	a basis	On tim	e basis	Oth	ner
	nolango		reporting		No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	160	5.4										
Holding with land	56,411	27,235.8	35,069	11,372.4	26,014	8,380.5	4,032	1,227.5	1,696	543.4	4,000	1,221.0
Under 0.1 ha	4,064	211.6	1,952	62.1	960	31.9	96	4.7	224	5.6	672	19.9
0.1 ha and under 0.2 ha	8,703	1,201.4	4,288	490.5	2,912	333.1	704	75.6	64	7.6	704	74.2
0.2 ha and under 0.5 ha	22,686	7,365.6	13,919	3,363.8	10,399	2,413.5	1,856	468.6	480	92.2	1,472	389.5
0.5 ha and under 1 ha	15,615	10,499.8	10,815	4,653.1	8,223	3,331.1	1,152	497.2	704	260.8	992	564.0
1 ha and under 2 ha	4,608	5,948.3	3,456	2,196.7	2,880	1,664.8	224	181.4	224	177.2	160	173.4
2 ha and under 3 ha	576	1,334.5	512	431.6	512	431.6						
3 ha and under 4 ha	96	316.0	96	168.0	96	168.0						
4 ha and under 5 ha	32	141.9	32	6.5	32	6.5						
5 ha and under 10 ha	32	216.7										
10 ha and over												
Total	56,571	27,241.3	35,069	11,372.4	26,014	8,380.5	4,032	1,227.5	1,696	543.4	4,000	1,221.0

Table 5. Number, area of holdings and crop stand by total area of holding

	То	tal		Crops under	r pure stand			Crops under	mixed stand		Aggagige	and arona
Total area of holding	No. of		Temp	orary	Perm	anent	Temp	orary	Perm	anent	ASSOCIA	ted crops
	holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	32	0.4	32	0.2			32	0.2				
Holding with land	56,411	46,272.6	56,123	38,192.5	4,128	727.1	19,134	7,294.8	352	58.3		
Under 0.1 ha	4,064	269.3	4,064	228.5			1,600	40.8				
0.1 ha and under 0.2 ha	8,703	1,938.2	8,639	1,721.0	128	4.9	2,368	212.3				
0.2 ha and under 0.5 ha	22,686	12,980.9	22,590	11,249.2	992	59.6	6,527	1,667.2	64	4.9		
0.5 ha and under 1 ha	15,615	18,230.1	15,519	15,162.7	1,696	205.7	6,111	2,839.3	192	22.5		
1 ha and under 2 ha	4,608	9,659.3	4,576	7,606.8	1,024	279.4	2,080	1,742.1	96	30.9		
2 ha and under 3 ha	576	2,200.2	576	1,407.3	224	112.5	384	680.4				
3 ha and under 4 ha	96	458.3	96	436.6	32	21.7						
4 ha and under 5 ha	32	146.3	32	55.3	32	43.3	32	47.7				
5 ha and under 10 ha	32	390.1	32	325.0			32	65.0				
10 ha and over												
Total	56,443	46,273.1	56,155	38,192.7	4,128	727.1	19,166	7,295.0	352	58.3		

Table 6. Number, area of holdings, number of holdings reporting and land under temporary crops by size

Total area of holding	Cerea	al grains	Legumino	ous grains		and bulb ops	Oil s	eeds	Cash	crops	Spi	ces	Vegeta	ables	•	ary grass ops
Total area of Holding	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)								
Holding without land	32	0.2									32	0.1	32	0.2		
Holding with land	56,251	37,638.4	28,989	3,451.8	25,438	931.7	23,966	1,984.1	192	3.1	21,694	551.5	28,317	867.9	480	58.7
Under 0.1 ha	3,936	146.7	1,184	19.6	1,952	23.0	928	20.5			2,272	20.1	2,720	39.4		
0.1 ha and Under 0.2 ha	8,671	1,526.2	2,624	104.8	3,456	76.5	2,240	85.8	32	0.1	2,976	43.1	4,384	93.6	32	3.3
0.2 ha and under 0.5 ha	22,686	10,924.2	10,591	720.3	8,959	247.7	9,087	602.1	128	1.9	7,487	138.3	10,303	275.2	128	6.6
0.5 ha and under 1 ha	15,615	14,888.3	10,143	1,453.1	7,615	349.0	8,511	837.1	32	1.1	6,175	174.5	7,903	275.2	224	23.7
1 ha and under 2 ha	4,608	7,634.3	3,776	936.2	2,976	200.3	2,752	316.1			2,240	136.8	2,464	121.7	64	3.5
2 ha and under 3 ha	576	1,694.0	576	198.8	416	29.7	384	98.7			448	31.6	416	34.9		
3 ha and under 4 ha	96	392.4	64	16.9	32	2.3					64	2.1	64	1.2	32	21.7
4 ha and under 5 ha	32	85.6	32	2.2	32	3.3	32	2.2			32	4.9	32	4.9		
5 ha and under 10 ha	32	346.7					32	21.7					32	21.7		
10 ha and over																
Total	56,283	37,638.6	28,989	3,451.8	25,438	931.7	23,966	1,984.1	192	3.1	21,726	551.6	28,349	868.1	480	58.7

Table 6a. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding

Total area of halding	Early	paddy	Main	paddy	Upland	paddy	WI	neat	Ma	aize	MI	lets	Barley/nak	ked barley	Bucky	wheat	Other ce	ereals
Total area of holding	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land									32	0.2								
Holding with land	320	38.6	35,997	10,718.9	4,064	587.5	47,132	14,658.2	48,860	10,828.8	6,239	656.2	1,536	145.4			128	4.9
Under 0.1 ha			672	22.8	128	2.2	1,024	36.7	3,552	85.0								
0.1 ha and Under 0.2 ha	32	1.1	4,224	409.8	576	27.8	6,271	574.4	6,911	507.3	224	5.7						
0.2 ha and under 0.5 ha	96	12.3	14,687	2,993.7	1,600	185.9	20,382	4,331.2	19,422	3,287.9	1,760	95.2	416	17.6			32	0.4
0.5 ha and under 1 ha	160	22.0	11,903	4,360.9	992	153.8	14,623	5,809.6	13,983	4,233.5	2,464	245.9	672	58.2			96	4.5
1 ha and under 2 ha	32	3.3	3,808	2,266.4	672	189.4	4,096	2,891.1	4,288	2,038.4	1,504	202.3	352	43.5				
2 ha and under 3 ha			544	457.2	64	8.9	576	644.6	576	466.5	256	90.8	96	26.0				
3 ha and under 4 ha			96	158.2			96	175.6	64	58.6								
4 ha and under 5 ha			32	6.5	32	19.5	32	21.7	32	21.7	32	16.3						
5 ha and under 10 ha			32	43.3			32	173.4	32	130.0								
10 ha and over																		
Total	320	38.6	35,997	10,718.9	4,064	587.5	47,132	14,658.2	48,892	10,829.0	6,239	656.2	1,536	145.4			128	4.9

Table 6b. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding

Total area of holding	Soya	abean	Black	gram	Red	gram	Grass	s pea	Le	ntil	Gran	n pea	P	ea	Green	gram	Horse	gram	Cow	pea	Other leg	
rotal area of holding	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holding	Area (ha)	No. of holdings	Area (ha)	No. of holding	Area (ha)	No. of holding	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)						
Holding without land																						
Holding with land	1,216	60.3	3,872	126.0	256	17.9			13,823	1,444.2	9,407	652.6	14,175	703.8	160	1.7	576	57.8	8,223	279.9	2,176	107.6
Under 0.1 ha			288	5.5					224	4.7	224	3.1	448	2.2					192	2.6	96	1.4
0.1 ha and Under 0.2 ha	32	0.6	384	4.5	32	0.6			1,024	46.6	832	27.6	768	11.3					416	8.2	192	5.4
0.2 ha and under 0.5 ha	256	4.1	1,600	40.8	96	2.5			4,800	312.7	3,200	159.7	4,608	122.5	64	1.2	64	4.1	2,592	49.5	768	23.1
0.5 ha and under 1 ha	512	27.7	1,056	36.5	96	14.6			5,280	611.3	3,552	291.7	5,536	279.1	64	0.3	288	31.9	3,264	111.8	672	48.2
1 ha and under 2 ha	320	18.4	544	38.7	32	0.1			2,144	380.7	1,344	127.9	2,304	249.0	32	0.2	192	15.3	1,472	89.9	288	16.0
2 ha and under 3 ha	96	9.6							352	88.1	224	29.6	480	38.1			32	6.5	224	13.5	128	13.5
3 ha and under 4 ha											32	13.0	32	1.6					32	2.2	32	0.1
4 ha and under 5 ha																			32	2.2		
5 ha and under 10 ha																						
10 ha and over				_																		
Total	1,216	60.3	3,872	126.0	256	17.9			13,823	1,444.2	9,407	652.6	14,175	703.8	160	1.7	576	57.8	8,223	279.9	2,176	107.6

Table 6c. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding

Total area of holding	Pot	tato	Sweet	potato	Colo	casia	Other tuber	s and bulbs
Total area of Holding	No. of holdings	Area (ha)						
Holding without land								
Holding with land	21,054	675.9	256	14.8	9,247	239.2	96	1.9
Under 0.1 ha	1,856	21.2			256	1.8		
0.1 ha and Under 0.2 ha	2,976	66.7			864	9.7	32	0.1
0.2 ha and under 0.5 ha	7,327	191.2	96	2.8	3,200	53.5	32	0.2
0.5 ha and under 1 ha	6,015	241.5	160	12.0	3,136	93.9	32	1.6
1 ha and under 2 ha	2,464	131.7			1,504	68.6		
2 ha and under 3 ha	352	19.3			224	10.3		
3 ha and under 4 ha	32	2.2			32	0.2		
4 ha and under 5 ha	32	2.2			32	1.1		
5 ha and under 10 ha								
10 ha and over								
Total	21,054	675.9	256	14.8	9,247	239.2	96	1.9

Table 6d. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding

	Mus	tard	Grour	nd nut	Lins	eed	Ses	ame	Niger	seed	Other oilse	eed crops
Total area of holding	No. of holdings	Area (ha)										
Holding without land												
Holding with land	22,590	1,843.5	576	20.0	256	38.3	1,472	39.9	32	0.4	192	42.0
Under 0.1 ha	864	19.8					64	0.7				
0.1 ha and Under 0.2 ha	2,144	81.1	32	0.4	32	3.3	32	0.2			32	0.8
0.2 ha and under 0.5 ha	8,607	580.6	96	2.4	96	6.9	512	12.1				
0.5 ha and under 1 ha	7,967	753.1	448	17.2	64	9.8	480	15.9			160	41.2
1 ha and under 2 ha	2,560	286.9			64	18.4	352	10.4	32	0.4		
2 ha and under 3 ha	384	98.1					32	0.6				
3 ha and under 4 ha												
4 ha and under 5 ha	32	2.2										
5 ha and under 10 ha	32	21.7										
10 ha and over												
Total	22,590	1,843.5	576	20.0	256	38.3	1,472	39.9	32	0.4	192	42.0

Table 6e. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding

Total area of halding	Suga	rcane	Jι	ite	Toba	acco	Other ca	sh crops
Total area of holding	No. of holdings	Area (ha)						
Holding without land								
Holding with land	160	2.0					32	1.1
Under 0.1 ha								
0.1 ha and Under 0.2 ha	32	0.1						
0.2 ha and under 0.5 ha	128	1.9						
0.5 ha and under 1 ha							32	1.1
1 ha and under 2 ha								
2 ha and under 3 ha								
3 ha and under 4 ha								
4 ha and under 5 ha								
5 ha and under 10 ha								
10 ha and over								
Total	160	2.0					32	1.1

Table 6f. Number, area of holdings, number of holdings reporting and area under temporary crops by total area of holding

	CI	hili	On	ion	Ga	rlic	Gin	iger	Turn	neric	Coriano	ler seed	Other sp	ice crops
Total area of holding	No. of holdings	Area (ha)												
Holding without land			32	0.1	32	0.1								
Holding with land	5,376	34.8	11,551	147.6	13,311	172.3	3,264	88.4	3,744	78.8	3,456	12.8	1,344	16.8
Under 0.1 ha	352	0.7	1,568	7.8	1,856	8.6	256	1.7	64	0.4	608	1.0		
0.1 ha and Under 0.2 ha	576	2.4	1,760	15.9	2,016	16.7	352	3.1	192	2.0	704	2.3	96	0.6
0.2 ha and under 0.5 ha	2,272	12.0	3,936	44.2	4,224	37.2	1,184	17.9	1,408	22.1	896	2.8	512	2.2
0.5 ha and under 1 ha	1,632	13.3	3,104	47.0	3,616	51.4	736	27.1	1,280	24.2	960	5.1	512	6.4
1 ha and under 2 ha	352	2.8	992	26.7	1,312	48.9	544	31.3	544	19.3	192	1.0	192	6.8
2 ha and under 3 ha	192	3.7	128	4.8	192	7.5	160	5.1	224	9.7	32	0.1	32	0.8
3 ha and under 4 ha			32	0.1	64	0.9			32	1.1	32	0.1		
4 ha and under 5 ha			32	1.1	32	1.1	32	2.2			32	0.5		
5 ha and under 10 ha														
10 ha and over														
Total	5,376	34.8	11,583	147.6	13,343	172.3	3,264	88.4	3,744	78.8	3,456	12.8	1,344	16.8

Table 6g. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding

T	Caulif	lower	Cabb	page	Tom	ato	Oth	ers
Total area of holding	No. of holdings	Area (ha)						
Holding without land	32	0.1			32	0.1	32	0.1
Holding with land	5,632	104.4	3,584	55.7	3,552	65.8	25,246	642.0
Under 0.1 ha	992	6.5	640	2.5	384	2.2	2,592	28.3
0.1 ha and Under 0.2 ha	1,088	15.7	448	5.2	640	6.7	3,808	66.1
0.2 ha and under 0.5 ha	1,824	35.6	1,536	26.6	1,248	19.8	9,151	193.3
0.5 ha and under 1 ha	1,184	29.3	640	14.6	928	18.6	6,975	212.7
1 ha and under 2 ha	448	14.8	288	6.4	256	14.3	2,208	86.2
2 ha and under 3 ha	64	2.5	32	0.3	64	3.3	384	28.8
3 ha and under 4 ha	32	0.1					64	1.2
4 ha and under 5 ha					32	1.1	32	3.8
5 ha and under 10 ha							32	21.7
10 ha and over								
Total	5,663	104.4	3,584	55.7	3,584	65.9	25,278	642.1

Table 7. Plantation features and ages of different permanent crops by total area of holding

	To	tol					Permane	ent crops				
	10	itai	No. of	0			Compact	plantation			Number of so	attered trees
Total area of holding	No. of		No. of holdings	Compact plantation	ſ	Productive age	Э	No	n-productive a	age	Productive	Non-
	holdings	Area (ha)	reporting	area (ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	age	productive age
Holding without land	160	5.4	64								224	
Holding with land	56,411	27,235.8	45,916	785.4	3,904	277.9	99,991	1,952	507.5	7,455	602,283	147,123
under 0.1 ha	4,064	211.6	2,432								13,535	3,584
0.1 ha and under 0.2 ha	8,703	1,201.4	6,495	4.9	128	4.9	2,016				56,539	11,199
0.2 ha and under 0.5 ha	22,686	7,365.6	18,590	64.5	1,120	46.6	31,261	192	17.9	3,200	232,939	55,003
0.5 ha and under 1 ha	15,615	10,499.8	13,759	228.2	1,760	119.3	41,596	928	108.9	3,296	194,927	53,371
1 ha and under 2 ha	4,608	5,948.3	4,000	310.3	736	73.2	20,126	640	237.1	960	93,272	19,774
2 ha and under 3 ha	576	1,334.5	512	112.5	128	12.2	3,392	160	100.3		10,047	4,032
3 ha and under 4 ha	96	316.0	64	21.7	32	21.7	1,600				192	64
4 ha and under 5 ha	32	141.9	32	43.3				32	43.3		256	96
5 ha and under 10 ha	32	216.7	32								576	
10 ha and over												
Total	56,571	27,241.3	45,980	785.4	3,904	277.9	99,991	1,952	507.5	7,455	602,507	147,123

Table 7a. Plantation features and ages of orange by total area of holding

		Orange													
		_			Number of scattered trees										
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		Non-productive age				Non-productive					
	roporting	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age					
Holding without land															
Holding with land	4,416	4.5	128	3.7	1,632	32	0.8	576	9,439	6,399					
under 0.1 ha															
0.1 ha and under 0.2 ha	352								384	160					
0.2 ha and under 0.5 ha	1,632	1.2	32	1.2	576				3,584	1,760					
0.5 ha and under 1 ha	1,440	2.4	64	1.6	800	32	0.8	576	2,848	2,272					
1 ha and under 2 ha	800	0.8	32	0.8	256				2,048	1,824					
2 ha and under 3 ha	192								576	384					
3 ha and under 4 ha															
4 ha and under 5 ha															
5 ha and under 10 ha															
10 ha and over															
Total	4,416	4.5	128	3.7	1,632	32	0.8	576	9,439	6,399					

Table 7b. Plantation features and ages of junar by total area of holding

		Junar													
Total and of holding		Compact		Number of scattered trees											
Total area of holding	Total holdings reporting	piantation area	Productive age			Non-productive age			D 1 11	Non-productive					
	. op or mig	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age					
Holding without land															
Holding with land	672								1,536	416					
under 0.1 ha															
0.1 ha and under 0.2 ha	64								256	96					
0.2 ha and under 0.5 ha	288								544	192					
0.5 ha and under 1 ha	224								480	64					
1 ha and under 2 ha	64								192	64					
2 ha and under 3 ha	32								64						
3 ha and under 4 ha															
4 ha and under 5 ha															
5 ha and under 10 ha															
10 ha and over															
Total	672								1,536	416					

Table 7c. Plantation features and ages of lemon by total area of holding

		Lemon													
Total area of holding		Compact		Number of scattered trees											
	Total holdings reporting	plantation area	Productive age			Non-productive age			Decide discourse	Non-					
		(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	productive age					
Holding without land															
Holding with land	7,871								13,215	3,520					
under 0.1 ha	320								352	96					
0.1 ha and under 0.2 ha	1,152								1,664	416					
0.2 ha and under 0.5 ha	3,072								4,960	1,088					
0.5 ha and under 1 ha	2,368								3,936	1,312					
1 ha and under 2 ha	736								1,600	384					
2 ha and under 3 ha	192								576	160					
3 ha and under 4 ha															
4 ha and under 5 ha	32								128	64					
5 ha and under 10 ha				<u> </u>			·								
10 ha and over				<u> </u>			·								
Total	7,871								13,215	3,520					

Table 7d. Plantation features and ages of lime by total area of holding

		Lime													
Total area of holding		Compact			Number of scattered trees										
Total area of holding	Total holdings reporting	plantation area	Productive age			Non-productive age			Deceluative and	Non-					
	27 7 3	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	productive age					
Holding without land															
Holding with land	1,856								2,656	352					
under 0.1 ha															
0.1 ha and under 0.2 ha	128								224	64					
0.2 ha and under 0.5 ha	1,120								1,664	96					
0.5 ha and under 1 ha	512								480	192					
1 ha and under 2 ha	64								256						
2 ha and under 3 ha															
3 ha and under 4 ha	32								32						
4 ha and under 5 ha															
5 ha and under 10 ha															
10 ha and over															
Total	1,856								2,656	352					

Table 7e. Plantation features and ages of sweet orange by total area of holding

		Sweet orange													
Total and of holding					Number of scattered trees										
Total area of holding	Total holdings reporting	piantation area	Productive age			Non-productive age				Non-productive					
	. op or mig	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age					
Holding without land															
Holding with land	224								384	128					
under 0.1 ha															
0.1 ha and under 0.2 ha	32								64	64					
0.2 ha and under 0.5 ha	64								96	64					
0.5 ha and under 1 ha	64								128						
1 ha and under 2 ha	32								32						
2 ha and under 3 ha	32								64						
3 ha and under 4 ha															
4 ha and under 5 ha															
5 ha and under 10 ha															
10 ha and over															
Total	224								384	128					

Table 7f. Plantation features and ages of other citrus fruits by total area of holding

		Other citrus fruits													
Tatal area of holding					Number of scattered trees										
	Total holdings reporting	piantation area		Productive age		Non-productive age			D 1 "	Non-productive					
	. sporming	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age					
Holding without land															
Holding with land	8,479	7.0	96	7.0	640				12,287	3,840					
under 0.1 ha	128								96	32					
0.1 ha and under 0.2 ha	1,376								1,888	704					
0.2 ha and under 0.5 ha	3,232								4,384	1,440					
0.5 ha and under 1 ha	2,880	7.0	96	7.0	640				4,640	1,248					
1 ha and under 2 ha	736								1,152	416					
2 ha and under 3 ha	64								64						
3 ha and under 4 ha	32								32						
4 ha and under 5 ha															
5 ha and under 10 ha	32								32						
10 ha and over															
Total	8,479	7.0	96	7.0	640				12,287	3,840					

Table 7g. Plantation features and ages of mango by total area of holding

					Ма	ngo				
						Number of scattered trees				
Total area of holding Total holdings reporting	Total holdings	Compact plantation area	Productive age			N	on-productive aç	5 1 1	Non-productive	
	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age	
Holding without land	64								128	
Holding with land	25,182	144.5	1,440	138.0	24,350	128	6.5	1,408	53,307	20,030
under 0.1 ha	1,472								2,880	960
0.1 ha and under 0.2 ha	3,808	3.3	64	3.3	1,472				7,519	2,304
0.2 ha and under 0.5 ha	10,399	25.1	480	25.1	5,727				22,494	9,183
0.5 ha and under 1 ha	7,263	72.6	640	69.4	9,439	96	3.2	448	15,455	6,303
1 ha and under 2 ha	1,888	32.9	192	29.7	5,312	32	3.3	960	3,840	1,056
2 ha and under 3 ha	256	10.6	64	10.6	2,400				896	192
3 ha and under 4 ha	32								96	
4 ha and under 5 ha	32								64	32
5 ha and under 10 ha	32								64	
10 ha and over										
Total	25,246	144.5	1,440	138.0	24,350	128	6.5	1,408	53,435	20,030

Table 7h. Plantation features and ages of banana by total area of holding

					Bar	nana				
		_			Number of scattered trees					
Total area of holding	Total holdings reporting	Compact plantation area	Productive age			N	on-productive a		Non-productive	
	roporting	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land										
Holding with land	17,246	86.8	1,728	82.3	42,108	96	4.5	5,376	69,402	90,424
under 0.1 ha	608								1,696	1,056
0.1 ha and under 0.2 ha	1,920	1.6	64	1.6	544				6,719	5,120
0.2 ha and under 0.5 ha	6,175	17.3	448	15.7	8,287	32	1.6	3,200	24,766	33,053
0.5 ha and under 1 ha	5,887	27.6	704	24.8	19,806	64	2.9	2,176	23,870	35,933
1 ha and under 2 ha	2,304	38.7	448	38.7	12,479				9,983	12,543
2 ha and under 3 ha	320	1.6	64	1.6	992				1,888	2,720
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha	32								480	
10 ha and over										
Total	17,246	86.8	1,728	82.3	42,108	96	4.5	5,376	69,402	90,424

Table 7i. Plantation features and ages of guava by total area of holding

		Guava									
		_			Compact	plantation			Number of se	cattered trees	
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		N	on-productive a	ge		Non-productive	
	тероппід	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age	
Holding without land											
Holding with land	9,663	1.0	64	1.0	640				22,590	5,887	
under 0.1 ha	800								1,568	320	
0.1 ha and under 0.2 ha	1,184								3,296	448	
0.2 ha and under 0.5 ha	3,712	0.2	32	0.2	160				7,391	2,080	
0.5 ha and under 1 ha	3,040								8,127	1,568	
1 ha and under 2 ha	768	0.8	32	0.8	480				1,856	1,120	
2 ha and under 3 ha	160								352	352	
3 ha and under 4 ha											
4 ha and under 5 ha											
5 ha and under 10 ha											
10 ha and over											
Total	9,663	1.0	64	1.0	640				22,590	5,887	

Table 7j. Plantation features and ages of jackfruit by total area of holding

		Jackfruit										
		0			Compact	plantation			Number of se	cattered trees		
Total area of holding	Total holdings	Compact plantation area		Productive age		N	on-productive a	ge		Non-productive		
	reporting (ha)		No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age		
Holding without land												
Holding with land	5,632	7.3	64	7.3	416				6,271	1,696		
under 0.1 ha	288								256	64		
0.1 ha and under 0.2 ha	800								736	256		
0.2 ha and under 0.5 ha	2,464								2,848	800		
0.5 ha and under 1 ha	1,696	7.3	64	7.3	416				1,856	352		
1 ha and under 2 ha	352								544	224		
2 ha and under 3 ha	32								32			
3 ha and under 4 ha												
4 ha and under 5 ha												
5 ha and under 10 ha												
10 ha and over												
Total	5,632	7.3	64	7.3	416				6,271	1,696		

Table 7k. Plantation features and ages of pineapple by total area of holding

			Pine	apple		
Total area of holding				Compact	plantation	
Total area of holding	Total holdings reporting	Compact plantation area (ha)	Produc	tive age	Non-prod	uctive age
		(17	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land						
Holding with land						
under 0.1 ha						
0.1 ha and under 0.2 ha						
0.2 ha and under 0.5 ha						
0.5 ha and under 1 ha						
1 ha and under 2 ha						
2 ha and under 3 ha						
3 ha and under 4 ha						
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total						

Table 7I. Plantation features and ages of lychee by total area of holding

					Ly	chee				
Total and of holding		Compost			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	piantation area		Productive age		No	on-productive a	ge		Non-productive
	roporting	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land										
Holding with land	1,312								1,280	448
under 0.1 ha	320								192	128
0.1 ha and under 0.2 ha	352								448	96
0.2 ha and under 0.5 ha	288								224	64
0.5 ha and under 1 ha	256								288	160
1 ha and under 2 ha	64								64	
2 ha and under 3 ha	32								64	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	1,312								1,280	448

Table 7m. Plantation features and ages of apple by total area of holding

					Ap	pple				
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive a	ge	Due divetive ene	Non-productive
	(ha)		No. of holdings Area (ha)		Number of trees	No. of holdings	gs Area (ha) Numb		Productive age	age
Holding without land										
Holding with land										
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha										
0.5 ha and under 1 ha										
1 ha and under 2 ha										
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total			_							

Table 7n. Plantation features and ages of pear by total area of holding

	Pear									
Total and of holding		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive a	ge	5 :	Non-productive
	9	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land										
Holding with land	2,368	0.8	32	0.8	320				4,000	832
under 0.1 ha	96								64	32
0.1 ha and under 0.2 ha	224								352	64
0.2 ha and under 0.5 ha	896	0.8	32	0.8	320				1,568	448
0.5 ha and under 1 ha	864								1,408	224
1 ha and under 2 ha	256								576	64
2 ha and under 3 ha	32								32	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	2,368	0.8	32	0.8	320				4,000	832

Table 7o. Plantation features and ages of peach by total area of holding

		Peach									
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees	
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive a	ge	Due divetive ene	Non-productive	
	3	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age	
Holding without land											
Holding with land	4,928								8,607	768	
under 0.1 ha	64								96		
0.1 ha and under 0.2 ha	736								1,088	96	
0.2 ha and under 0.5 ha	2,080								3,264	416	
0.5 ha and under 1 ha	1,408								2,720	128	
1 ha and under 2 ha	512								1,280	64	
2 ha and under 3 ha	96								160	32	
3 ha and under 4 ha	32									32	
4 ha and under 5 ha											
5 ha and under 10 ha				·			·				
10 ha and over				·			·				
Total	4,928			·			·		8,607	768	

Table 7p. Plantation features and ages of papaya by total area of holding

	Рарауа									
		0			Compact	plantation			Number of se	cattered trees
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		No	on-productive a	ge		Non-productive
	reporting	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land	32								96	
Holding with land	13,087								25,598	4,704
under 0.1 ha	1,088								1,632	576
0.1 ha and under 0.2 ha	1,952								3,616	608
0.2 ha and under 0.5 ha	5,312								10,399	2,208
0.5 ha and under 1 ha	3,456								7,583	992
1 ha and under 2 ha	992								1,728	256
2 ha and under 3 ha	224								544	32
3 ha and under 4 ha	32								32	32
4 ha and under 5 ha	32								64	
5 ha and under 10 ha										
10 ha and over										
Total	13,119								25,694	4,704

Table 7q. Plantation features and ages of pomegranate by total area of holding

		Pomegranate									
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees	
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive a	ge	Droductive one	Non-productive	
	, ,	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age	
Holding without land											
Holding with land	384								480	192	
under 0.1 ha	32									64	
0.1 ha and under 0.2 ha	96								64	32	
0.2 ha and under 0.5 ha	128								128	32	
0.5 ha and under 1 ha	96								224	64	
1 ha and under 2 ha	32								64		
2 ha and under 3 ha											
3 ha and under 4 ha											
4 ha and under 5 ha											
5 ha and under 10 ha											
10 ha and over											
Total	384								480	192	

Table 7r. Plantation features and ages of coconut by total area of holding

	Coconut										
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees	
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive a	ge	Droductive ego	Non-productive	
	, 5 (na)	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age	
Holding without land											
Holding with land											
under 0.1 ha											
0.1 ha and under 0.2 ha											
0.2 ha and under 0.5 ha											
0.5 ha and under 1 ha											
1 ha and under 2 ha											
2 ha and under 3 ha											
3 ha and under 4 ha											
4 ha and under 5 ha											
5 ha and under 10 ha											
10 ha and over											
Total											

Table 7s. Plantation features and ages of walnut by total area of holding

		Walnut									
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees	
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive a	ge	Due divetive ene	Non-productive	
	reporting (ha)		No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age	
Holding without land											
Holding with land	32								96		
under 0.1 ha											
0.1 ha and under 0.2 ha											
0.2 ha and under 0.5 ha	32								96		
0.5 ha and under 1 ha											
1 ha and under 2 ha											
2 ha and under 3 ha											
3 ha and under 4 ha											
4 ha and under 5 ha											
5 ha and under 10 ha											
10 ha and over											
Total	32								96		

Table 7t. Plantation features and ages of beetle nut by total area of holding

					Bete	el Nut				
Total avec of holding		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	piaritation area		Productive age		No	on-productive a	ge	B 1 11	Non-productive
	. sporming	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land										
Holding with land										
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha										
0.5 ha and under 1 ha										
1 ha and under 2 ha										
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total										

Table 7u. Plantation features and ages of other fruits by total area of holding

					Othe	r fruits				
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	plantation area		Productive age		No	on-productive a	ge	Due divetive and	Non-productive
	3	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land										
Holding with land	1,664								2,848	192
under 0.1 ha	96								96	32
0.1 ha and under 0.2 ha	256								672	
0.2 ha and under 0.5 ha	704								1,216	32
0.5 ha and under 1 ha	480								704	128
1 ha and under 2 ha	96								128	
2 ha and under 3 ha	32								32	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over				·			·			
Total	1,664			·			·		2,848	192

SURKHET

Table 7v. Plantation features and ages of tea by total area of holding

	Теа													
Total area of holding				Compact	plantation									
Total area of holding	Total holdings reporting	Compact plantation area (ha)	Produc	tive age	Non-prod	uctive age								
		,	No. of holdings	Area (ha)	No. of holdings	Area (ha)								
Holding without land														
Holding with land														
under 0.1 ha														
0.1 ha and under 0.2 ha														
0.2 ha and under 0.5 ha														
0.5 ha and under 1 ha														
1 ha and under 2 ha														
2 ha and under 3 ha														
3 ha and under 4 ha														
4 ha and under 5 ha														
5 ha and under 10 ha														
10 ha and over														
Total														

Note: Registered firms are not included.

Area is not shown for those holdings reporting scattered plants only.

Table 7w. Plantation features and ages of coffee by total area of holding

					Со	ffee				
					Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		N	on-productive a	ge		Non-productive
	Торогинд	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land										
Holding with land	96	2.2	32	2.2	7,999					64
under 0.1 ha	32									32
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha										
0.5 ha and under 1 ha	64	2.2	32	2.2	7,999					32
1 ha and under 2 ha										
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	96	2.2	32	2.2	7,999					64

Table 7x. Plantation features and ages of black cardamom by total area of holding

			Black C	ardamom		
					ntation area (ha)	
Total area of holding	Total holdings reporting	Compact plantation area (ha)	Produc	ctive age	Non-prod	uctive age
		(114)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land						
Holding with land						
under 0.1 ha						
0.1 ha and under 0.2 ha						
0.2 ha and under 0.5 ha						
0.5 ha and under 1 ha						
1 ha and under 2 ha						
2 ha and under 3 ha						
3 ha and under 4 ha						
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total						

SURKHET

Table 7y. Plantation features and ages of amriso, thatch and bamboo by total area of holding

	Broom-Gras	ss (Amriso)	Tha	atch	Barr	nboo
Total area of holding	Number of holdings	Area (ha)	Number of holdings	Area (ha)	Number of holdings	Area (ha)
Holding without land						
Holding with land			1,632	495.3	64	0.4
Under 0.1 ha						
0.1 ha and under 0.2 ha						
0.2 ha and under 0.5 ha			160	16.3		
0.5 ha and under 1 ha			672	101.5	64	0.4
1 ha and under 2 ha			608	233.9		
2 ha and under 3 ha			160	100.3		
3 ha and under 4 ha						
4 ha and under 5 ha			32	43.3		
5 ha and under 10 ha						
10 ha and over						
Total			1,632	495.3	64	0.4

Note: Area is not shown for those holdings reporting scattered clumps of bamboo only

Table 7z. Plantation features and ages of fodder tree and multi-year grass crops by total area of holding

		Fodde	r Tree		Multi-year g	grass crops
Total area of holding	Number of holdings	Compact _I	plantation	Number of scattered	Number of holdings	Aroa (ha)
	Number of holdings	Area (ha)	Number of Trees	trees	Number of holdings	Area (ha)
Holding without land						
Holding with land	23,326	34.8	5,887	365,472	32	0.8
Under 0.1 ha	704			4,512		
0.1 ha and under 0.2 ha	2,592	2,592 26,		26,878		
0.2 ha and under 0.5 ha	9,695	2.8	192	141,875	32	0.8
0.5 ha and under 1 ha	7,871	7.1	2,496	119,797		
1 ha and under 2 ha	2,144	3.3	1,600	67,898		
2 ha and under 3 ha	288			4,512		
3 ha and under 4 ha	32	21.7	1,600			
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total	23,326	26 34.8		365,472	32	0.8

Table 8. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding

	То	tal							Paddy						
T			No. of		Seeds		Pesticide s	Irrigated	and fertiliz	ers used	Unirriga	ated and fe used	ertilizers	Area trea	
Total area of holding	No. of holdings	Area (ha)	No. of holdings reporting	No. c	of holdings	using	No. of holdings	No. c	of holdings	using	No. o	f holdings	using	fertilize quantit	
			reporting	Local seeds	Improved seeds	Hybrid seeds	using	Local fertilizers	Mineral/ chemical	Both	Local fertilizers	Mineral/ chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	160	5.4													
Holding with land	56,411	27,235.8	38,781	31,677	5,472	1,632	3,104	13,439	2,880	13,279	9,791	896	4,256	6,313.2	5,924
under 0.1 ha	4,064	211.6	800	608	128	64	96	128	64	128	416		96	11.0	9
0.1 ha and under 0.2 ha	8,703	1,201.4	4,704	3,904	448	352	448	1,504	288	1,696	1,184	64	512	323.3	313
0.2 ha and under 0.5 ha	22,686	7,365.6	15,839	12,575	2,240	1,024	928	5,280	1,248	5,759	3,616	512	1,632	1,804.6	2,189
0.5 ha and under 1 ha	15,615	10,499.8	12,511	10,719	1,664	128	992	4,704	928	4,064	3,072	288	1,344	2,533.5	2,175
1 ha and under 2 ha	4,608	5,948.3	4,192	3,328	832	32	480	1,600	320	1,248	1,344	32	608	1,149.2	1,034
2 ha and under 3 ha	576	1,334.5	576	448	128		160	192		320	128		32	290.1	170
3 ha and under 4 ha	96	316.0	96	32	32	32			32	64				158.2	31
4 ha and under 5 ha	32	141.9	32	32				32			32				
5 ha and under 10 ha	32	216.7	32	32									32	43.3	2
10 ha and over															
Total	56,571	27,241.3	38,781	31,677	5,472	1,632	3,104	13,439	2,880	13,279	9,791	896	4,256	6,313.2	5,924

Table 8. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 1)

	To	otal							Maize						
Total area of halding			No. of		Seeds		Pesticides	Irrigated	and fertiliz	ers used	Unirriga	ated and fe used	rtilizers	Area trea mineral/ o	
Total area of holding	No. of holdings	Area (ha)	holdings	No. of	holdings u	sing	No. of holdings	No. c	of holdings	using	No. c	of holdings	using	fertilizer an	
			reporting	Local seeds	Improved seeds	Hybrid seeds	using	Local fertilizers	Mineral/ chemical	Both	Local fertilizers	Mineral/ chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	160	5.4	32	32							32				
Holding with land	56,411	27,235.8	48,860	41,852	6,079	928	1,888	15,039	640	2,144	31,261	608	5,663	1,362.8	1,034
under 0.1 ha	4,064	211.6	3,552	2,944	544	64	192	1,600	32	96	1,920	32	352	14.8	36
0.1 ha and under 0.2 ha	8,703	1,201.4	6,911	5,855	896	160	224	1,888	96	288	4,384	32	800	81.1	70
0.2 ha and under 0.5 ha	22,686	7,365.6	19,422	16,191	2,720	512	448	5,600	320	1,152	12,831	256	1,920	417.5	283
0.5 ha and under 1 ha	15,615	10,499.8	13,983	12,383	1,408	192	832	4,448	128	512	8,895	128	1,664	482.6	439
1 ha and under 2 ha	4,608	5,948.3	4,288	3,808	480		192	1,280	64	64	2,816	128	736	242.4	140
2 ha and under 3 ha	576	1,334.5	576	544	32			160		32	320		192	102.7	62
3 ha and under 4 ha	96	316.0	64	64				32			32	32		21.7	3
4 ha and under 5 ha	32	141.9	32	32				32			32				
5 ha and under 10 ha	32	216.7	32	32							32				
10 ha and over															
Total	56,571	27,241.3	48,892	41,884	6,079	928	1,888	15,039	640	2,144	31,293	608	5,663	1,362.8	1,034

Table 8. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 2)

	То	otal							Wheat						
					Seeds		Pesticide s	Irrigated	and fertiliz	ers used	Unirriga	ated and fe used	ertilizers	Area Trea mineral/ o	
Total area of holding	No. of holdings	Area (ha)	No. of holdings reporting	No. o	f holdings	using	No. of holdings	No. o	f holdings	using	No. o	f holdings	using	fertilizer an	
			reporting	Local seeds	Improved seeds	Hybrid seeds	using	Local fertilizers	Mineral/ chemical	Both	Local fertilizers	Mineral/ chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	160	5.4													
Holding with land	56,411	27,235.8	47,132	39,900	7,231		1,504	15,231	3,040	9,375	22,846	992	5,855	4,817.6	3,963
under 0.1 ha	4,064	211.6	1,024	736	288		64	192	32	64	768			4.1	4
0.1 ha and under 0.2 ha	8,703	1,201.4	6,271	5,408	864		128	1,792	352	1,216	2,880	96	736	238.9	189
0.2 ha and under 0.5 ha	22,686	7,365.6	20,382	17,054	3,328		576	6,143	1,632	4,416	9,151	576	2,272	1,606.8	1,202
0.5 ha and under 1 ha	15,615	10,499.8	14,623	12,511	2,112		448	5,120	736	2,720	7,423	224	2,016	1,622.0	1,462
1 ha and under 2 ha	4,608	5,948.3	4,096	3,584	512		288	1,696	256	704	2,368	96	576	770.1	950
2 ha and under 3 ha	576	1,334.5	576	448	128			256		192	224		192	286.3	125
3 ha and under 4 ha	96	316.0	96	96					32	64			32	159.3	28
4 ha and under 5 ha	32	141.9	32	32				32			32				
5 ha and under 10 ha	32	216.7	32	32									32	130.0	3
10 ha and over															
Total	56,571	27,241.3	47,132	39,900	7,231		1,504	15,231	3,040	9,375	22,846	992	5,855	4,817.6	3,963

Table 8. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 3)

	To	otal							Potato						
					Seeds		Pesticides	Irrigated	and fertiliz	ers used	Unirriga	ated and fe used	rtilizers	Area trea mineral/ o	
Total area of holding	No. of	Area (ha)	No. of holdings	No. o	f holdings	using	No. of	No. o	f holdings	using	No. o	f holdings	using	fertilizer an	nd quantity
	holdings		reporting	Local seeds	Improved seeds	Hybrid seeds	holdings using	Local fertilizers	Mineral/ chemical fertilizers	Both	Local fertilizers	Mineral/ chemical fertilizers	Both	Area (ha)	Quantity (Qtl.)
Holding without land	160	5.4													
Holding with land	56,411	27,235.8	21,054	13,311	7,551	192	4,320	8,831	640	2,496	10,079	448	2,336	273.9	727
under 0.1 ha	4,064	211.6	1,856	736	1,120		576	800	160	128	640		288	9.2	33
0.1 ha and under 0.2 ha	8,703	1,201.4	2,976	1,664	1,248	64	704	1,504	128	320	1,120	96	384	23.8	57
0.2 ha and under 0.5 ha	22,686	7,365.6	7,327	4,800	2,464	64	1,312	3,200	288	800	3,424	192	640	69.0	138
0.5 ha and under 1 ha	15,615	10,499.8	6,015	4,512	1,472	32	1,024	2,368	32	544	3,392	160	608	69.1	258
1 ha and under 2 ha	4,608	5,948.3	2,464	1,376	1,056	32	640	768	32	608	1,344		288	90.6	217
2 ha and under 3 ha	576	1,334.5	352	224	128		32	160		64	128		128	10.0	19
3 ha and under 4 ha	96	316.0	32		32					32				2.2	5
4 ha and under 5 ha	32	141.9	32		32		32	32			32				
5 ha and under 10 ha	32	216.7													
10 ha and over															
Total	56,571	27,241.3	21,054	13,311	7,551	192	4,320	8,831	640	2,496	10,079	448	2,336	273.9	727

SURKHET

Table8. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 4)

	To	tal						Suga	arcane						
					Seeds		Pesticides	Irrigated a	nd fertilizer	s used	Unirrigat	ed and ferti used	lizers		ated with
Total area of holding	No. of holdings	Area (ha)	No. of holdings	No. o	of holdings	using	No. of holdings	No. of h	noldings us	ing	No. of	holdings us	sing	fertilizer ar us	nd quantity sed
			reporting	Local seeds	Improved seeds	Hybrid seeds	using	Local fertilizers	Mineral/ chemical	Both	Local fertilizers	Mineral/ chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	160	5.4													
Holding with land	56,411	27,235.8	160	160				128			96				
under 0.1 ha	4,064	211.6													
0.1 ha and under 0.2 ha	8,703	1,201.4	32	32				32							
0.2 ha and under 0.5 ha	22,686	7,365.6	128	128				96			96				
0.5 ha and under 1 ha	15,615	10,499.8													
1 ha and under 2 ha	4,608	5,948.3													
2 ha and under 3 ha	576	1,334.5													
3 ha and under 4 ha	96	316.0													
4 ha and under 5 ha	32	141.9													
5 ha and under 10 ha	32	216.7													
10 ha and over															
Total	56,571	27,241.3	160	160				128			96				

Table 8. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 5)

	Тс	otal						٧	egetables	i					
					Seeds		Pesticides	Irrigated	and fertiliz	ers used	Unirriga	ated and fe	rtilizers	Area trea	
Total area of holding	No. of	Area (ha)	No. of holdings	No. o	f holdings	using	No. of	No. o	f holdings	using	No. c	of holdings	using	fertilizer an	nd quantity
	holdings	,	reporting	Local seeds	Improved seeds	Hybrid seeds	holdings using	Local fertilizers	Mineral/ chemical fertilizers	Both	Local fertilizers	Mineral/ chemical fertilizers	Both	Area (ha)	Quantity (Qtl.)
Holding without land	160	5.4	32	32			32				32				
Holding with land	56,411	27,235.8	28,317	22,974	4,768	576	2,368	13,439	320	1,216	17,246	64	1,536	128.4	215
under 0.1 ha	4,064	211.6	2,720	2,144	544	32	160	1,504	32	64	1,504		96	3.3	3
0.1 ha and under 0.2 ha	8,703	1,201.4	4,384	3,712	576	96	256	2,144	64	160	2,592		96	6.5	13
0.2 ha and under 0.5 ha	22,686	7,365.6	10,303	8,031	1,952	320	1,056	5,216	192	640	5,951	32	384	45.0	80
0.5 ha and under 1 ha	15,615	10,499.8	7,903	6,591	1,184	128	640	3,520		224	4,960	32	608	43.4	73
1 ha and under 2 ha	4,608	5,948.3	2,464	1,984	480		192	928	32	64	1,824		256	23.0	36
2 ha and under 3 ha	576	1,334.5	416	384	32		64	96		64	288		96	7.2	11
3 ha and under 4 ha	96	316.0	64	64							64				
4 ha and under 5 ha	32	141.9	32	32				32			32				
5 ha and under 10 ha	32	216.7	32	32							32				
10 ha and over															
Total	56,571	27,241.3	28,349	23,006	4,768	576	2,400	13,439	320	1,216	17,278	64	1,536	128.4	215

Table 8. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 6)

	Tot	tal						0	ther crops						
					Seeds		Pesticides	Irrigated	and fertiliz	ers used	Unirrigate	d and fertili	zers used		ated with chemical
Total area of holding	No. of	Area (ha)	No. of holdings	No. o	f holdings ເ	using	No. of	No. o	of holdings	using	No. o	f holdings	using	fertiliz	er and ty used
	holdings	(1.2.)	reporting	Local seeds	Improved seeds	Hybrid seeds	holdings using	Local fertilizers	Mineral/ chemical fertilizers	Both	Local fertilizers	Mineral/ chemical fertilizers	Both	Area (ha)	Quantity (Qtl.)
Holding without land	160	5.4	32	32							32				
Holding with land	56,411	27,235.8	44,028	41,116	2,720	192	2,336	20,638	32	672	30,525		1,504	579.1	683
under 0.1 ha	4,064	211.6	3,040	2,880	160		160	1,632		32	1,792		32	1.8	2
0.1 ha and under 0.2 ha	8,703	1,201.4	5,600	5,120	448	32	352	2,400	32	32	3,712		160	6.3	7
0.2 ha and under 0.5 ha	22,686	7,365.6	16,799	15,775	992	32	768	7,807		96	11,903		256	39.9	47
0.5 ha and under 1 ha	15,615	10,499.8	13,727	12,799	864	64	800	6,719		320	9,503		672	289.9	186
1 ha and under 2 ha	4,608	5,948.3	4,160	3,872	256	32	224	1,792		96	3,104		288	146.3	392
2 ha and under 3 ha	576	1,334.5	576	576				256		64	416		96	91.6	48
3 ha and under 4 ha	96	316.0	64	32		32	32			32	32			3.3	2
4 ha and under 5 ha	32	141.9	32	32				32			32				
5 ha and under 10 ha	32	216.7	32	32							32				
10 ha and over															
Total	56,571	27,241.3	44,060	41,148	2,720	192	2,336	20,638	32	672	30,557		1,504	579.1	683

Table 9. Number of holdings reporting different type of livestocks by area of holding

						Live	stock					
Total area of holding	To	tal	Cat	ttle	Yak/Na	k/Chauri	Buff	alo	Go	at	She	ер
	No. of holdings	No. of heads										
Holding without land	156	956	61	155					151	801		
Holding with land	50,789	411,351	42,849	139,143			14,527	24,958	38,348	228,962	2,861	7,828
Under 0.1 ha	2,622	8,294	918	2,201			173	179	2,058	5,364	34	78
0.1 ha and under 0.2 ha	7,242	32,308	5,081	13,235			1,097	1,712	4,631	15,638	414	935
0.2 ha and under 0.5 ha	20,977	156,985	18,211	54,461			4,996	8,175	15,860	86,675	1,344	3,155
0.5 ha and under 1 ha	14,797	143,399	13,773	49,315			5,545	9,733	11,501	78,642	758	1,714
1 ha and under 2 ha	4,433	59,309	4,193	16,862			2,224	4,164	3,632	35,652	310	1,947
2 ha and under 3 ha	562	8,860	551	2,573			404	843	515	5,444		
3 ha and under 4 ha	94	816	61	124			29	51	91	640		
4 ha and under 5 ha	31	1,162	31	310			29	51	30	801		
5 ha and under 10 ha	31	220	31	62			29	51	30	107		
10 ha and over												
Total	50,945	412,307	42,910	139,298			14,527	24,958	38,499	229,763	2,861	7,828

Table 9. Number of holdings reporting different type of livestocks by area of holding (Continued)

					Lives	stock				
Total area of holding	р	ig	Но	rse	Mules ar	nd Asses	Rat	obit	Oti	ner
	No. of holdings	No. of heads								
Holding without land										
Holding with land	6,012	10,460								
Under 0.1 ha	277	473								
0.1 ha and under 0.2 ha	555	788								
0.2 ha and under 0.5 ha	2,775	4,520								
0.5 ha and under 1 ha	1,942	3,995								
1 ha and under 2 ha	462	683								
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	6,012	10,460								

Table 9a. Number of holdings reporting livestock according to age, sex and breed by total area of holding

							Cattle						
		All o						U	nder one yea	ar			
Total area of holding		All a	iges	-		Total			Male			Female	
	No. of	Nu	ımber of hea	ds	Nι	ımber of hea	ds	Nι	ımber of hea	ds	N	umber of hea	ıds
	holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	61 155 155 42 849 139 143 138 771 37												
Holding with land	42,849	139,143	138,771	372	10,229	10,167	62	5,548	5,517	31	4,680	4,649	31
under 0.1 ha	918	2,201	2,139	62	279	248	31	124	124		155	124	31
0.1 ha and under 0.2 ha	5,081	13,235	13,111	124	713	682	31	403	372	31	310	310	
0.2 ha and under 0.5 ha	18,211	54,461	54,399	62	3,658	3,658		2,201	2,201		1,457	1,457	
0.5 ha and under 1 ha	13,773	49,315	49,253	62	4,061	4,061		2,077	2,077		1,984	1,984	
1 ha and under 2 ha	4,193	16,862	16,800	62	1,240	1,240		682	682		558	558	,
2 ha and under 3 ha	551	2,573	2,573		248	248		62	62		186	186	
3 ha and under 4 ha	61	124	124										
4 ha and under 5 ha	31	310	310		31	31					31	31	
5 ha and under 10 ha	31	62	62										
10 ha and over													
Total	42,910	139,298	138,926	372	10,229	10,167	62	5,548	5,517	31	4,680	4,649	31

Table 9a. Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)

Table 5a. Number of floralings					,				
					Cattle				
					One to three years				
Total area of holding		Total			Male			Female	
		Number of heads			Number of heads			Number of heads	
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land									
Holding with land	14,940	14,940		8,710	8,710		6,230	6,230	
under 0.1 ha	341	341		93	93		248	248	
0.1 ha and under 0.2 ha	1,240	1,240		651	651		589	589	
0.2 ha and under 0.5 ha	4,835	4,835		2,790	2,790		2,046	2,046	
0.5 ha and under 1 ha	5,393	5,393		3,038	3,038		2,356	2,356	
1 ha and under 2 ha	2,480	2,480		1,581	1,581		899	899	
2 ha and under 3 ha	558	558		496	496		62	62	
3 ha and under 4 ha									
4 ha and under 5 ha	93	93		62	62		31	31	
5 ha and under 10 ha									
10 ha and over									
Total	14,940	14,940		8,710	8,710		6,230	6,230	

Table 9a. Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)

						Ca	ttle					
						Three year	s and over					
Total annual fluidian		Total			Male				Fen	nale		
Total area of holding			l-			1-		Cows			Cows in milk	
	N	umber of head	ıs	N	umber of head	IS	N	umber of head	ls	N	umber of head	ls
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	155 155 113 974 113 664 31			124	124					31	31	
Holding with land	113,974	113,664	310	82,575	82,389	186	12,399	12,368	31	19,001	18,908	93
Under 0.1 ha	1,581	1,550	31	806	806		279	248	31	496	496	
0.1 ha and Under 0.2 ha	11,283	11,190	93	7,656	7,656		1,178	1,178		2,449	2,356	93
0.2 ha and Under 0.5 ha	45,968	45,906	62	34,313	34,251	62	4,278	4,278		7,377	7,377	
0.5 ha and Under 1 ha	39,861	39,799	62	28,610	28,548	62	4,804	4,804		6,447	6,447	
1 ha and Under 2 ha	13,142	13,080	62	9,640	9,578	62	1,550	1,550		1,953	1,953	
2 ha and Under 3 ha	1,767	1,767		1,240	1,240		279	279		248	248	
3 ha and Under 4 ha	124	124		124	124							
4 ha and Under 5 ha	186	186		124	124		31	31		31	31	
5 ha and Under 10 ha	62	62		62	62							
10 ha and over												
Total	114,129	114,129 113,819 31		82,699	82,513	186	12,399	12,368	31	19,032	18,939	93

Table 9b. Number of holdings reporting livestock according to age, sex and breed by total area of holding

						Yak/Nak	/Chaunri					_
	A.II. a		ι	Inder one yea	ar	0	ne to three ye	ear		Three yea	ars and over	
Total area of holding	All a	ages	Total	Male	Female	Total	Male	Female	Total	Male	Fer	nale
	No. of	No. of	No. of	No. of	No. of	No. of	No. of	No. of	No. of	No. of	Nak/Chaunri	Nak/Chaunri in milk
	holdings	heads	heads	heads	heads	heads	heads	heads	heads	heads	No. of heads	No. of heads
Holding without land												
Holding with land												
under 0.1 ha												
0.1 ha and under 0.2 ha												
0.2 ha and under 0.5 ha												
0.5 ha and under 1 ha												
1 ha and under 2 ha												
2 ha and under 3 ha												
3 ha and under 4 ha												
4 ha and under 5 ha												
5 ha and under 10 ha												
10 ha and over												
Total												

Table 9c. Number of holdings reporting livestock according to age, sex and breed by total area of holding

							Buffalo						
		A.II						U	nder one yea	ar			
Total area of holding		All a	ges			Total			Male			Female	
	No. of	Nu	mber of hea	ds	Nu	mber of hea	ds	Nu	ımber of hea	ds	Nu	ımber of hea	ıds
	holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	14 527 24 958 24 575												
Holding with land	14,527	24,958	24,575	383	5,518	5,492	26	2,478	2,478		3,040	3,014	26
under 0.1 ha	173	179	179		51	51		51	51				
0.1 ha and under 0.2 ha	1,097	1,712	1,660	51	409	409		230	230		179	179	
0.2 ha and under 0.5 ha	4,996	8,175	8,047	128	1,993	1,993		945	945		1,047	1,047	
0.5 ha and under 1 ha	5,545	9,733	9,580	153	2,095	2,069	26	869	869		1,226	1,201	26
1 ha and under 2 ha	2,224	4,164	4,138	26	817	817		332	332		485	485	
2 ha and under 3 ha	404	843	843		128	128		51	51		77	77	
3 ha and under 4 ha	29	51	26	26									
4 ha and under 5 ha	29	51	51										
5 ha and under 10 ha	29	51	51		26	26					26	26	
10 ha and over													
Total	14,527	24,958	24,575	383	5,518	5,492	26	2,478	2,478		3,040	3,014	26

Table 9c. Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)

					Buffalo				
				(One to three years				
Total area of holding		Total			Male			Female	
		Number of heads			Number of heads			Number of heads	
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land									
Holding with land	4,803	4,751	51	1,584	1,558	26	3,219	3,193	26
under 0.1 ha	26	26					26	26	
0.1 ha and under 0.2 ha	307	281	26	77	77		230	204	26
0.2 ha and under 0.5 ha	1,609	1,584	26	588	562	26	1,022	1,022	
0.5 ha and under 1 ha	1,686	1,686		536	536		1,150	1,150	
1 ha and under 2 ha	894	894		307	307		588	588	
2 ha and under 3 ha	281	281		77	77		204	204	
3 ha and under 4 ha									
4 ha and under 5 ha									
5 ha and under 10 ha									
10 ha and over									
Total	4,803	4,751	51	1,584	1,558	26	3,219	3,193	26

Table 9c. Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)

						Buf	falo					
						Three year	s and over					
Total ages of helders		Total			Male				Fen	nale		
Total area of holding	N	umber of head	ds	N	umber of head	ds		Buffalo		ſ	Buffalo in milk	
	Total	Local	Improved	Total	Local	Improved	N	umber of hea	d	N	umber of hea	d
	Total	Local	improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land												
Holding with land	14,638	14,331	307	894	843	51	8,583	8,456	128	5,160	5,032	128
Under 0.1 ha	102	102					26	26		77	77	
0.1 ha and Under 0.2 ha	996	971	26	26	26		766	741	26	204	204	
0.2 ha and Under 0.5 ha	4,573	4,470	102	383	383		2,529	2,503	26	1,660	1,584	77
0.5 ha and Under 1 ha	5,952	5,824	128	307	281	26	3,602	3,525	77	2,044	2,018	26
1 ha and Under 2 ha	2,452	2,427	26	128	128		1,379	1,379		945	920	26
2 ha and Under 3 ha	434	434		26	26		230	230		179	179	
3 ha and Under 4 ha	51	26	26	26		26				26	26	
4 ha and Under 5 ha	51	51					26	26		26	26	
5 ha and Under 10 ha	26	26					26	26				
10 ha and over												
Total	14,638	14,331	307	894	843	51	8,583	8,456	128	5,160	5,032	128

Table 9d. Number of holdings reporting livestock according to age, sex and breed by total area of holding

							Goat						
		All 0						Un	der six mont	hs			
Total area of holding		All a	ges	-		Total			Male			Female	
	No. of	ı	No. of heads	1		No. of heads		1	No. of heads	1		No. of heads	;
	holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	151 801 534 26 38 348 228 962 223 252 5.71				294	187	107	187	133	53	107	53	53
Holding with land	38,348	228,962	223,252	5,711	65,380	63,218	2,162	33,330	32,129	1,201	32,049	31,089	961
Under 0.1 ha	2,058	5,364	5,284	80	1,441	1,388	53	721	694	27	721	694	27
0.1 ha and Under 0.2 ha	4,631	15,638	15,024	614	4,030	3,949	80	2,162	2,108	53	1,868	1,841	27
0.2 ha and Under 0.5 ha	15,860	86,675	84,513	2,162	25,271	24,231	1,041	13,129	12,569	560	12,142	11,662	480
0.5 ha and Under 1 ha	11,501	78,642	76,988	1,655	22,736	22,122	614	11,395	11,048	347	11,341	11,075	267
1 ha and Under 2 ha	3,632	35,652	34,798	854	9,980	9,687	294	4,990	4,803	187	4,990	4,883	107
2 ha and Under 3 ha	515	5,444	5,097	347	1,761	1,681	80	907	881	27	854	801	53
3 ha and Under 4 ha	91	640	640		53	53					53	53	
4 ha and Under 5 ha	30	801	801		53	53		27	27		27	27	
5 ha and Under 10 ha	30	107	107		53	53					53	53	
10 ha and over													
Total	38,499	229,763	223,785	5,978	65,673	63,405	2,268	33,517	32,263	1,254	32,156	31,142	1,014

Table 9d. Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)

					Goat				
				S	Six months and over	er			
Total area of holding		Total			Male			Female	
		No. of heads			No. of heads			No. of heads	
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	507	347	160	133	80	53	374	267	107
Holding with land	163,583	160,034	3,549	45,579	44,645	934	118,004	115,389	2,615
Under 0.1 ha	3,923	3,896	27	1,441	1,414	27	2,482	2,482	
0.1 ha and Under 0.2 ha	11,608	11,075	534	3,122	2,989	133	8,486	8,086	400
0.2 ha and Under 0.5 ha	61,404	60,283	1,121	16,358	16,065	294	45,045	44,218	827
0.5 ha and Under 1 ha	55,906	54,866	1,041	15,825	15,611	213	40,082	39,255	827
1 ha and Under 2 ha	25,672	25,111	560	7,178	6,992	187	18,493	18,120	374
2 ha and Under 3 ha	3,683	3,416	267	1,361	1,281	80	2,322	2,135	187
3 ha and Under 4 ha	587	587		187	187		400	400	
4 ha and Under 5 ha	747	747		107	107		640	640	
5 ha and Under 10 ha	53	53					53	53	
10 ha and over									
Total	164,090	160,380	3,709	45,712	44,725	987	118,377	115,655	2,722

Table 9e. Number of holdings reporting livestock according to age, sex and breed by total area of holding

							Sheep						
		A.II						Un	der six mon	ths			
Total area of holding		All a	iges			Total			Male			Female	
	No. of	1	No. of heads	3	No. of heads			ı	No. of heads	3	No. of heads		
	holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land													
Holding with land	2,861	7,828	7,711	117	1,791	1,714	78	662	623	39	1,129	1,090	39
Under 0.1 ha	34	78	78										
0.1 ha and Under 0.2 ha	414	935	935		273	273		156	156		117	117	
0.2 ha and Under 0.5 ha	1,344	3,155	3,077	78	662	584	78	312	273	39	351	312	39
0.5 ha and Under 1 ha	758	1,714	1,675	39	312	312		156	156		156	156	
1 ha and Under 2 ha	310	1,947	1,947		545	545		39	39		506	506	
2 ha and Under 3 ha													
3 ha and Under 4 ha													
4 ha and Under 5 ha													
5 ha and Under 10 ha													
10 ha and over													
Total	2,861	7,828	7,711	117	1,791	1,714	78	662	623	39	1,129	1,090	39

Table 9e. Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)

			, ·	by total area of 110						
					Sheep					
				S	ix months and ove	er				
Total area of holding		Total			Male			Female		
		No. of heads			No. of heads		No. of heads			
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	
Holding without land										
Holding with land	6,037	5,998	39	2,492	2,492		3,544	3,505	39	
Under 0.1 ha	78	78		78	78					
0.1 ha and Under 0.2 ha	662	662		312	312		351	351		
0.2 ha and Under 0.5 ha	2,492	2,492		1,168	1,168		1,324	1,324		
0.5 ha and Under 1 ha	1,402	1,363	39	467	467		935	896	39	
1 ha and Under 2 ha	1,402	1,402		467	467		935	935		
2 ha and Under 3 ha										
3 ha and Under 4 ha										
4 ha and Under 5 ha										
5 ha and Under 10 ha										
10 ha and over										
Total	6,037	5,998	39	2,492	2,492		3,544	3,505	39	

Table 9f. Number of holdings reporting livestock according to age, sex and breed by total area of holding

					Р	ig				
Total area of holding		То	tal		1	Under six months	3	S	ix months and ov	er
Total area of holding	No of holdings	1	Number of heads	i		Number of heads	3		Number of heads	i
	No. of holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land										
Holding with land	6,012	10,460	7,569	2,891	5,204	4,100	1,104	5,256	3,469	1,787
Under 0.1 ha	277	473	158	315	210	105	105	263	53	210
0.1 ha and Under 0.2 ha	555	788	421	368	263	158	105	526	263	263
0.2 ha and Under 0.5 ha	2,775	4,520	3,522	999	1,997	1,735	263	2,523	1,787	736
0.5 ha and Under 1 ha	1,942	3,995	3,049	946	2,313	1,892	421	1,682	1,156	526
1 ha and Under 2 ha	462	683	421	263	421	210	210	263	210	53
2 ha and Under 3 ha										
3 ha and Under 4 ha										
4 ha and Under 5 ha										
5 ha and Under 10 ha										
10 ha and over										
Total	6,012	10,460	7,569	2,891	5,204	4,100	1,104	5,256	3,469	1,787

Table 10. Number of holdings reporting different type of birds by area of holding

						Pou	ıltry (Chick	en)					
	То	tal			Loc	cal					Improved		
Total area of holding					Nu	umber of bird	ls				Number	of birds	
	No. of holdings	Number of birds	No. of holdings			_	He	ens	No. of holdings				
	Holdings	bilds	nolalings	Total	Chicks	Cocks	Laying eggs	Not laying eggs	nolalings	Total	Broiler	Layers	Giriraj
Holding without land	96	608	96	608	256	96	64	192					
Holding with land	34,813	478,966	34,077	314,500	212,109	38,909	31,549	31,933	1,376	164,465	149,811	8,159	6,495
Under 0.1 ha	1,216	38,973	1,088	5,376	2,880	832	864	800	160	33,597	33,597		
0.1 ha and Under 0.2 ha	4,640	49,404	4,544	34,365	23,294	3,136	3,776	4,160	192	15,039	14,911	128	
0.2 ha and Under 0.5 ha	14,527	194,031	14,271	127,541	82,457	18,558	13,759	12,767	640	66,490	55,163	4,832	6,495
0.5 ha and Under 1 ha	10,719	130,164	10,527	94,296	62,458	11,711	9,439	10,687	288	35,869	32,669	3,200	
1 ha and Under 2 ha	3,264	46,748	3,200	33,277	23,262	3,872	3,232	2,912	96	13,471	13,471		
2 ha and Under 3 ha	416	19,422	416	19,422	17,630	768	448	576					
3 ha and Under 4 ha													
4 ha and Under 5 ha	32	224	32	224	128	32	32	32					
5 ha and Under 10 ha													
10 ha and over													
Total	34,909	479,574	34,173	315,108	212,365	39,005	31,613	32,125	1,376	164,465	149,811	8,159	6,495

Table 11. Number of holdings reporting different type of birds by area of holding

			Other	birds		
Total area of holding	Du	ck	Pig	eon	Oth	ners
	No. of holdings	No. of birds	No. of holdings	No. of birds	No. of holdings	No. of birds
Holding without land						
Holding with land	480	1,312	288	2,848	64	128
Under 0.1 ha	32	64				
0.1 ha and Under 0.2 ha	96	448	32	224	32	64
0.2 ha and Under 0.5 ha	128	256	96	768		
0.5 ha and Under 1 ha	128	288	160	1,856	32	64
1 ha and Under 2 ha	96	256				
2 ha and Under 3 ha						
3 ha and Under 4 ha						
4 ha and Under 5 ha						
5 ha and Under 10 ha						
10 ha and over						
Total	480	1,312	288	2,848	64	128

Table 12. Number, area of holdings, number of holdings reporting use of implements and other facilities by total area of holding

To	otal					No. of holdin	gs reporting	the use of				
No. of holdings	Area (ha)	Iron ploughs	Power tillers	Shallow tube well	Deep tube well	Rower pump/Dhiki	Tractor	Thresher	Pumping set/ Motor	Animal drawn cart	Sprayer	Other equipments
160	5.4											
56,411	27,235.8	8,895	96				640	2,624	768	224	1,984	864
4,064	211.6	512									224	192
8,703	1,201.4	1,536					64	416	32		320	64
22,686	7,365.6	3,392	32				320	1,472	480	192	928	384
15,615	10,499.8	2,368	64				192	544	224	32	352	96
4,608	5,948.3	864					32	128			128	96
576	1,334.5	192						32				
96	316.0	32					32	32	32		32	32
32	141.9											
32	216.7											
56,571	27,241.3	8,895	96				640	2,624	768	224	1,984	864
	No. of holdings 160 56,411 4,064 8,703 22,686 15,615 4,608 576 96 32 32	holdings Area (ha) 160 5.4 56,411 27,235.8 4,064 211.6 8,703 1,201.4 22,686 7,365.6 15,615 10,499.8 4,608 5,948.3 576 1,334.5 96 316.0 32 141.9 32 216.7	No. of holdings Area (ha) Iron ploughs 160 5.4 56,411 27,235.8 8,895 4,064 211.6 512 8,703 1,201.4 1,536 22,686 7,365.6 3,392 15,615 10,499.8 2,368 4,608 5,948.3 864 576 1,334.5 192 96 316.0 32 32 141.9 32 216.7	No. of holdings Area (ha) Iron ploughs Power tillers 160 5.4	No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well 160 5.4	No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well Deep tube well 160 5.4 56,411 27,235.8 8,895 96 4,064 211.6 512 8,703 1,201.4 1,536 22,686 7,365.6 3,392 32 15,615 10,499.8 2,368 64 4,608 5,948.3 864 576 1,334.5 192 96 316.0 32 32 141.9 32 216.7	No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well Deep tube well Rower pump/Dhiki 160 5.4	No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well Deep tube well Rower pump/Dhiki Tractor 56,411 27,235.8 8,895 96 640 4,064 211.6 512 64 8,703 1,201.4 1,536 64 22,686 7,365.6 3,392 32 320 15,615 10,499.8 2,368 64 192 4,608 5,948.3 864 32 576 1,334.5 192 32 96 316.0 32 32 32 141.9 32 32 216.7 32	No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well Deep tube well Rower pump/Dhiki Tractor Thresher 160 5.4 640 2,624 4,064 211.6 512 640 2,624 8,703 1,201.4 1,536 64 416 22,686 7,365.6 3,392 32 320 1,472 15,615 10,499.8 2,368 64 94 444 4,608 5,948.3 864 32 128 576 1,334.5 192 32 32 32 32 32 32 141.9 32 32 32 32 32 32 216.7 32 32 32 32 32	No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well Deep tube well Rower pump/Dhiki Tractor Thresher Pumping set/ Motor 56,411 27,235.8 8,895 96 640 2,624 768 4,064 211.6 512 51	No. of holdings	No. of holdings Area (ha) Iron ploughs Tractor Thresher Pumping set/ Motor Animal drawn cart

Table 13. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding

	То	tal				l	Number by	source (On	the day of e	numeration))			
Total area of holding	No. of				Iron pl	oughs						Power tillers	3	
	holdings	Area (ha)	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/Ot hers	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
Holding without land	160	5.4												
Holding with land	56,411	27,235.8	7,679	8,383	7,999	192	192		64	96	32	64		
Under 0.1 ha	4,064	211.6	320	320	320									
0.1 ha and Under 0.2 ha	8,703	1,201.4	1,120	1,152	1,056	64	32							
0.2 ha and Under 0.5 ha	22,686	7,365.6	2,976	3,264	3,136	96	32							
0.5 ha and Under 1 ha	15,615	10,499.8	2,240	2,304	2,208	32	64		64	96	32	64		
1 ha and Under 2 ha	4,608	5,948.3	800	1,056	992		64							
2 ha and Under 3 ha	576	1,334.5	192	256	256									
3 ha and Under 4 ha	96	316.0	32	32	32									
4 ha and Under 5 ha	32	141.9												
5 ha and Under 10 ha	32	216.7												
10 ha and over														
Total	56,571	27,241.3	7,679	8,383	7,999	192	192		64	96	32	64		

Table 13. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)

					Number b	y source (On	the day of enu	umeration)				
Total area of holding			Shallow	tube well					Deep to	ube well		
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
Holding without land												
Holding with land												
Under 0.1 ha												
0.1 ha and Under 0.2 ha												
0.2 ha and Under 0.5 ha												
0.5 ha and Under 1 ha												
1 ha and Under 2 ha												
2 ha and Under 3 ha												
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
Total												

Table 13. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)

					Number b	y source (On	the day of en	umeration)				
Total area of holding			Rower pum	o/Dhiki pump					Tra	ictor		
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
Holding without land												
Holding with land												
Under 0.1 ha												
0.1 ha and Under 0.2 ha												
0.2 ha and Under 0.5 ha												
0.5 ha and Under 1 ha												
1 ha and Under 2 ha												
2 ha and Under 3 ha												
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
Total												

Table 13. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)

					Number b	oy source (On	the day of enu	meration)				
Total area of holding			Thre	sher					Pumping	set/ Motor		
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
Holding without land												
Holding with land	64	64	32	32			64	64	32	32		
Under 0.1 ha												
0.1 ha and Under 0.2 ha	32	32		32								
0.2 ha and Under 0.5 ha							64	64	32	32		
0.5 ha and Under 1 ha												
1 ha and Under 2 ha	32	32	32									
2 ha and Under 3 ha												
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
Total	64	64	32	32			64	64	32	32		

Table 13. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)

					Number b	y source (On	the day of enu	ımeration)				
Total area of holding			Animal dr	awn cart					Spra	ayer		
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
Holding without land												
Holding with land	32	32	32				1,216	1,312	1,024	224	64	
Under 0.1 ha							160	192	128		64	
0.1 ha and Under 0.2 ha							192	224	224			
0.2 ha and Under 0.5 ha	32	32	32				576	576	352	224		
0.5 ha and Under 1 ha							160	160	160			
1 ha and Under 2 ha							96	96	96			
2 ha and Under 3 ha												
3 ha and Under 4 ha							32	64	64			
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
Total	32	32	32				1,216	1,312	1,024	224	64	

Table 13. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)

			Number by source (On	the day of enumeration)		
Tatal and a of haldhan						
Total area of holding			Other ed	quipment	Γ	T
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
Holding without land						
Holding with land	384	384	384			
Under 0.1 ha						
0.1 ha and Under 0.2 ha	32	32	32			
0.2 ha and Under 0.5 ha	224	224	224			
0.5 ha and Under 1 ha	96	96	96			
1 ha and Under 2 ha						
2 ha and Under 3 ha						
3 ha and Under 4 ha	32	32	32			
4 ha and Under 5 ha						
5 ha and Under 10 ha						
10 ha and over						
Total	384	384	384			

Table 14. Number of holdings, use of non-residential buildings according to source by total area of holding

		Fo	r keeping livesto	ock			F	or keeping poulti	ry	
Total area of holding	No. of holdings		Number b	by source		No. of holdings		Number t	by source	
	reporting the use	Total	Owned	Rented	Others	reporting the use	Total	Owned	Rented	Others
Holding without land	96	96	64		32					
Holding with land	39,964	45,116	44,956		160	5,823	5,855	5,855		
Under 0.1 ha	1,056	1,088	1,088			320	320	320		
0.1 ha and Under 0.2 ha	4,896	5,152	5,088		64	576	576	576		
0.2 ha and Under 0.5 ha	16,735	18,366	18,302		64	2,528	2,528	2,528		
0.5 ha and Under 1 ha	12,575	14,751	14,719		32	1,696	1,696	1,696		
1 ha and Under 2 ha	4,000	4,928	4,928			544	576	576		
2 ha and Under 3 ha	544	608	608			128	128	128		
3 ha and Under 4 ha	96	128	128							
4 ha and Under 5 ha	32	64	64							
5 ha and Under 10 ha	32	32	32			32	32	32		
10 ha and over										
Total	40,060	45,212	45,020		192	5,823	5,855	5,855		

Table 14. Number of holdings, use of non-residential buildings according to source by total area of holding (Continued)

		For stor	ing agricultural p	roducts			For m	iscellaneous pur	poses	
Total area of holding	No. of holdings		Number t	by source		No. of holdings		Number I	by source	
	reporting the use	Total	Owned	Rented	Others	reporting the use	Total	Owned	Rented	Others
Holding without land										
Holding with land	448	448	448			1,760	1,760	1,728		32
Under 0.1 ha						32	32	32		
0.1 ha and Under 0.2 ha						320	320	288		32
0.2 ha and Under 0.5 ha	64	64	64			704	704	704		
0.5 ha and Under 1 ha	224	224	224			480	480	480		
1 ha and Under 2 ha	128	128	128			160	160	160		
2 ha and Under 3 ha	32	32	32			32	32	32		
3 ha and Under 4 ha										
4 ha and Under 5 ha										
5 ha and Under 10 ha						32	32	32		
10 ha and over										
Total	448	448	448			1,760	1,760	1,728		32

Table 15. Number, area of holdings and number of holdings reporting forest trees by total area of holding

	То	tal			Forest Trees		
Total area of holding	No. of holdings	Area (ha)	No. of holdings		Compact Plantation		Number of scattered
	No. of floidings	Alea (lla)	reporting	No. of holdings	Area (ha)	No. of trees	trees
Holding without land	160	5.4					
Holding with land	56,411	27,235.8	9,631	2,688	517.1	982,473	82,841
Under 0.1 ha	4,064	211.6	128				320
0.1 ha and Under 0.2 ha	8,703	1,201.4	576	32	1.6	896	6,207
0.2 ha and Under 0.5 ha	22,686	7,365.6	3,776	768	45.5	73,050	26,270
0.5 ha and Under 1 ha	15,615	10,499.8	3,328	1,024	121.7	203,918	25,758
1 ha and Under 2 ha	4,608	5,948.3	1,440	640	192.3	334,050	20,126
2 ha and Under 3 ha	576	1,334.5	256	128	59.4	164,145	3,968
3 ha and Under 4 ha	96	316.0	64	32	48.8	191,983	160
4 ha and Under 5 ha	32	141.9	32	32	26.0	12,831	32
5 ha and Under 10 ha	32	216.7	32	32	21.7	1,600	
10 ha and over							
Total	56,571	27,241.3	9,631	2,688	517.1	982,473	82,841

Table 15. Number, area of holdings and number of holding reporting use of forest trees by total area of holding (continued)

	То	tal		No. of hole	ding reporting use of fo	rest trees	
Total area of holding	No. of holdings	Area (ha)	Total holding	For wood production	For herbal plants production	For soil and water conservation	Other
Holding without land	160	5.4					
Holding with land	56,411	27,235.8	9,631	8,479	192	288	672
Under 0.1 ha	4,064	211.6	128	96		32	
0.1 ha and Under 0.2 ha	8,703	1,201.4	576	544			32
0.2 ha and Under 0.5 ha	22,686	7,365.6	3,776	3,200	64	128	384
0.5 ha and Under 1 ha	15,615	10,499.8	3,328	2,976	64	96	192
1 ha and Under 2 ha	4,608	5,948.3	1,440	1,344		32	64
2 ha and Under 3 ha	576	1,334.5	256	192	64		
3 ha and Under 4 ha	96	316.0	64	64			
4 ha and Under 5 ha	32	141.9	32	32			
5 ha and Under 10 ha	32	216.7	32	32			
10 ha and over							
Total	56,571	27,241.3	9,631	8,479	192	288	672

Table 16. Number, area of holdings and number of holdings reporting ancillary agriculture activity on holding by total area of holding

Total area of holding	То	tal	Numbe	er of holding reporting ancil	lary agriculture activity on h	nolding
Total area of holding	Number of Holdings	Area (ha)	Mushroom farming	Sericulture	Bee-keeping	Fishery
Holding without land	160	5.4				
Holding with land	56,411	27,235.8	384	64	4,064	32
Under 0.1 ha	4,064	211.6	64		32	
0.1 ha and Under 0.2 ha	8,703	1,201.4	64	32	256	
0.2 ha and Under 0.5 ha	22,686	7,365.6	128		1,920	32
0.5 ha and Under 1 ha	15,615	10,499.8	64	32	1,472	
1 ha and Under 2 ha	4,608	5,948.3	32		320	
2 ha and Under 3 ha	576	1,334.5			64	
3 ha and Under 4 ha	96	316.0	32			
4 ha and Under 5 ha	32	141.9				
5 ha and Under 10 ha	32	216.7				
10 ha and over						
Total	56,571	27,241.3	384	64	4,064	32

Table 16a. Number, area of holdings, number of holdings reporting fishery and number and area of fish pond by total area of holding

	То	tal			Fish	nery		
Total area of holding	Number of	Aroa (ha)	Number of holding		Pond		Rice field	Other
	Holdings	Area (ha)	reporting	No of holdings	No. of pond	Area (ha)	No of holdings	No of holdings
Holding without land	160	5.4						
Holding with land	56,411	27,235.8	32	32	32.0	1.6		
Under 0.1 ha	4,064	211.6						
0.1 ha and Under 0.2 ha	8,703	1,201.4						
0.2 ha and Under 0.5 ha	22,686	7,365.6	32	32	32.0	1.6		
0.5 ha and Under 1 ha	15,615	10,499.8						
1 ha and Under 2 ha	4,608	5,948.3						
2 ha and Under 3 ha	576	1,334.5						
3 ha and Under 4 ha	96	316.0						
4 ha and Under 5 ha	32	141.9						
5 ha and Under 10 ha	32	216.7						
10 ha and over								
Total	56,571	27,241.3	32	32	32.0	1.6		

Table 17. Number, area of holdings and number of holdings reporting agricultural credit by total area of holding

	То	tal	No. of holdings			Number	of holdings wit	h credit by mai	n source		
Total area of holding	No. of holdings	Area (ha)	without agricultural credit	Total	Cooperatives	ADB/N	Commercial Bank/financia I institution	Farmer's group	Women's group	Relatives	Other
Holding without land	160	5.4	160								
Holding with land	56,411	27,235.8	44,348	12,063	3,936	1,536	448	960	1,152	3,872	160
Under 0.1 ha	4,064	211.6	3,680	384	160	96		32	64	32	
0.1 ha and Under 0.2 ha	8,703	1,201.4	6,975	1,728	512	288	64	96	96	640	32
0.2 ha and Under 0.5 ha	22,686	7,365.6	17,246	5,440	1,952	736	96	384	544	1,696	32
0.5 ha and Under 1 ha	15,615	10,499.8	12,255	3,360	896	320	288	320	416	1,088	32
1 ha and Under 2 ha	4,608	5,948.3	3,648	960	320	96		96	32	352	64
2 ha and Under 3 ha	576	1,334.5	448	128	64					64	
3 ha and Under 4 ha	96	316.0	32	64	32			32			
4 ha and Under 5 ha	32	141.9	32								
5 ha and Under 10 ha	32	216.7	32								
10 ha and over											
Total	56,571	27,241.3	44,508	12,063	3,936	1,536	448	960	1,152	3,872	160

Table 18. Number, area of holdings, number of holdings reporting need for agricultural loan and purpose of loan by total area of holding

T	То	tal	No of holdings reporting need			Main purpose of	agricultural loan		
Total Area of Holding	Number of holdings	Area (ha)	for agricultural	Agricultural Inputs	Irrigation	Agricultural implements	Livestock/poultry farming	Fishery	Other
Holding without land	160	5.4	128				96		32
Holding with land	56,411	27,235.8	23,518	1,856	3,456	192	16,095	256	1,664
Under 0.1 ha	4,064	211.6	608	32	96		480		
0.1 ha and Under 0.2 ha	8,703	1,201.4	3,584	224	320	32	2,720		288
0.2 ha and Under 0.5 ha	22,686	7,365.6	10,783	704	1,344	128	7,551	192	864
0.5 ha and Under 1 ha	15,615	10,499.8	6,495	704	1,120	32	4,224	32	384
1 ha and Under 2 ha	4,608	5,948.3	1,792	128	544		960	32	128
2 ha and Under 3 ha	576	1,334.5	224	64	32		128		
3 ha and Under 4 ha	96	316.0	32				32		
4 ha and Under 5 ha	32	141.9							
5 ha and Under 10 ha	32	216.7							
10 ha and over									
Total	56,571	27,241.3	23,646	1,856	3,456	192	16,191	256	1,696

Table 19. Number, area of holdings, number of holdings reporting main source of income and sufficiency of income by total area of holding

	То	tal		Average	Main source of house		Sufficiency of ag	riculture produce
Total area of holding	Number of holdings	Area (ha)	Farm population	household size	Agriculture	Non-agriculture	Sufficient for household consumption	Insufficient for household consumption
Holding without land	160	5.4	768	4.8	96	64		160
Holding with land	56,411	27,235.8	307,525	5.5	48,828	7,583	23,518	32,893
Under 0.1 ha	4,064	211.6	18,078	4.4	1,088	2,976	288	3,776
0.1 ha and Under 0.2 ha	8,703	1,201.4	40,796	4.7	6,047	2,656	1,088	7,615
0.2 ha and Under 0.5 ha	22,686	7,365.6	119,413	5.3	21,182	1,504	8,447	14,239
0.5 ha and Under 1 ha	15,615	10,499.8	93,016	6.0	15,167	448	9,599	6,015
1 ha and Under 2 ha	4,608	5,948.3	30,973	6.7	4,608		3,488	1,120
2 ha and Under 3 ha	576	1,334.5	4,384	7.6	576		480	96
3 ha and Under 4 ha	96	316.0	448	4.7	96		64	32
4 ha and Under 5 ha	32	141.9	224	7.0	32		32	
5 ha and Under 10 ha	32	216.7	192	6.0	32		32	
10 ha and over								
Total	56,571	27,241.3	308,293	5.4	48,924	7,647	23,518	33,053

Table 19a. Number of holdings reporting whether agricultural / livestock produce is sufficient, period of insufficiency and income sources for insufficiency by total area of holding

		Total number of		Period of i	nsufficiency				Income sour	ces for insuf	ficiency		
Total area of holding	Total number of holdings	holdings reporting insufficiancy of own produce for household consumption	1 to 3 Months	4 to 6 Months	7 to 9 Months	10 to 12 Months	Own non- agricultural business	Wage earnings (within the district)	Wage earnings (outside the district)	Wage earnings (outside the	Pension	Borrowing	Other
Holding without land	160	160			32	128		128	32				
Holding with land	56,411	32,893	6,911	15,071	6,943	3,968	1,984	19,838	1,664	7,263	608	992	544
Under 0.1 ha	4,064	3,776	288	512	512	2,464	672	1,888	320	544	128		224
0.1 ha and Under 0.2 ha	8,703	7,615	1,088	2,816	2,656	1,056	544	4,320	512	1,600	192	256	192
0.2 ha and Under 0.5 ha	22,686	14,239	3,296	7,295	3,264	384	512	8,767	608	3,488	224	576	64
0.5 ha and Under 1 ha	15,615	6,015	1,728	3,776	480	32	224	3,936	192	1,408	64	128	64
1 ha and Under 2 ha	4,608	1,120	480	576	32	32	32	832	32	192		32	
2 ha and Under 3 ha	576	96	32	64				64		32			
3 ha and Under 4 ha	96	32		32				32					
4 ha and Under 5 ha	32												
5 ha and Under 10 ha	32												
10 ha and over													
Total	56,571	33,053	6,911	15,071	6,975	4,096	1,984	19,966	1,696	7,263	608	992	544

Table 20. Number of holdings reporting one way travel time to the nearest agriculture market

	То	tal		No. of hold	lings reporting acces	s to nearest agricult	ure market	
Total area of holding	Number of Holdings	Area (ha)	Nearby household	10 -30 minutes	30 minutes to 1 hour	1 - 2 hours	2 - 3 hours	3 hours and more
Holding without land	160	5.4		64	64			32
Holding with land	56,411	27,235.8	4,576	10,815	9,951	10,143	7,295	13,631
Under 0.1 ha	4,064	211.6	640	1,376	1,056	672	160	160
0.1 ha and Under 0.2 ha	8,703	1,201.4	928	2,368	2,176	1,280	672	1,280
0.2 ha and Under 0.5 ha	22,686	7,365.6	2,048	4,672	4,000	3,936	3,296	4,736
0.5 ha and Under 1 ha	15,615	10,499.8	768	2,016	2,048	3,168	2,592	5,024
1 ha and Under 2 ha	4,608	5,948.3	160	224	608	1,056	544	2,016
2 ha and Under 3 ha	576	1,334.5	32	96	64		32	352
3 ha and Under 4 ha	96	316.0		32		32		32
4 ha and Under 5 ha	32	141.9						32
5 ha and Under 10 ha	32	216.7		32				
10 ha and over								
Total	56,571	27,241.3	4,576	10,879	10,015	10,143	7,295	13,663

Table 20a. Number, area of holdings and number of holdings reporting mode of transport to reach the nearest agricultural market by total area of holding

	То	tal		١	No. of holdings report	ing mode of transpo	rt	
Total area of holding	Number of Holdings	Area (ha)	On foot (without load)	Bicycle / rickshaw	Motorcycle / tempo	Car/bus	Mixed (foot+vehicle)	Nearby household
Holding without land	160	5.4	96			64		
Holding with land	56,411	27,235.8	40,636	1,280	1,120	1,280	7,519	4,576
Under 0.1 ha	4,064	211.6	2,496	352	256	192	128	640
0.1 ha and Under 0.2 ha	8,703	1,201.4	6,175	224	416	416	544	928
0.2 ha and Under 0.5 ha	22,686	7,365.6	16,767	160	384	416	2,912	2,048
0.5 ha and Under 1 ha	15,615	10,499.8	11,391	384	64	224	2,784	768
1 ha and Under 2 ha	4,608	5,948.3	3,232	160		32	1,024	160
2 ha and Under 3 ha	576	1,334.5	448				96	32
3 ha and Under 4 ha	96	316.0	96					
4 ha and Under 5 ha	32	141.9					32	
5 ha and Under 10 ha	32	216.7	32					
10 ha and over								
Total	56,571	27,241.3	40,732	1,280	1,120	1,344	7,519	4,576

Table 21. Number, area of holdings, number of holdings reporting holder as head of the household and classification of household by total area of holding

	То	tal	Househ	old head	С	lassification of househo	ld
Total area of holding	Number of holdings	Area (ha)	Holdings with holder as household head	Holdings with other person as household head	Single-holding household	Multi-holding household	Partnership household
Holding without land	160	5.4	160		160		
Holding with land	56,411	27,235.8	52,955	3,456	56,251	160	
Under 0.1 ha	4,064	211.6	3,616	448	4,064		
0.1 ha and Under 0.2 ha	8,703	1,201.4	7,967	736	8,639	64	
0.2 ha and Under 0.5 ha	22,686	7,365.6	21,214	1,472	22,654	32	
0.5 ha and Under 1 ha	15,615	10,499.8	14,943	672	15,583	32	
1 ha and Under 2 ha	4,608	5,948.3	4,512	96	4,576	32	
2 ha and Under 3 ha	576	1,334.5	544	32	576		
3 ha and Under 4 ha	96	316.0	96		96		
4 ha and Under 5 ha	32	141.9	32		32		
5 ha and Under 10 ha	32	216.7	32		32		
10 ha and over							
Total	56,571	27,241.3	53,115	3,456	56,411	160	

Table 22. Number, area of holdings, number of holdings reporting, main purpose of production and main production of the holding by total area of holding

	То	ıtal	Main poi produ					Main production	on of holdings	;		
Total area of holding	Number of holdings	Area (ha)	For household Consumptio	For sale	Cereals	Vegetables	Horticulture	Other crops	Livestock	Poultry	Fishery	Other
Holding without land	160	5.4		64					160			
Holding with land	56,411	27,235.8	55,547	864	54,075	1,792			384	160		
Under 0.1 ha	4,064	211.6	3,872	192	2,592	1,248			96	128		
0.1 ha and Under 0.2 ha	8,703	1,201.4	8,479	224	8,095	480			96	32		
0.2 ha and Under 0.5 ha	22,686	7,365.6	22,462	224	22,494	64			128			
0.5 ha and Under 1 ha	15,615	10,499.8	15,551	64	15,583				32			
1 ha and Under 2 ha	4,608	5,948.3	4,512	96	4,576				32			
2 ha and Under 3 ha	576	1,334.5	512	64	576							
3 ha and Under 4 ha	96	316.0	96		96							
4 ha and Under 5 ha	32	141.9	32		32							
5 ha and Under 10 ha	32	216.7	32		32							
10 ha and over												
Total	56,571	27,241.3	55,643	928	54,075	1,792			544	160		

Table 23. Number, area of holdings, number of holdings reporting other economic production activity by total area of holding

	Т	otal				0	ther main e	conomic pro	oduction avti	vity of holding				
Total area of holding	Number of holdings	Area (ha)	Mining and quarrying	Manufac turing	Electricity, gas and water	Construction		Hotel and restaurant s	Transport, communic ation and storage	Financial intermediatio n	Real state/profe ssional services	Education	Health	Community social and personal services
Holding without land	160	5.4	32	32				32						
Holding with land	56,411	27,235.8	2,016	1,280	160	1,824	3,168	896	832	32	96	640	96	864
Under 0.1 ha	4,064	211.6		288	32	128	576	96	96		64	96		64
0.1 ha and Under 0.2 ha	8,703	1,201.4	320	160	32	480	640	128	160			32	32	192
0.2 ha and Under 0.5 ha	22,686	7,365.6	896	512	64	768	1,120	288	416			224	32	320
0.5 ha and Under 1 ha	15,615	10,499.8	640	256	32	416	384	352	128	32	32	128		256
1 ha and Under 2 ha	4,608	5,948.3	160	32		32	384	32	32			160		32
2 ha and Under 3 ha	576	1,334.5		32			64							
3 ha and Under 4 ha	96	316.0												
4 ha and Under 5 ha	32	141.9												
5 ha and Under 10 ha	32	216.7											32	
10 ha and over														
Total	56,571	27,241.3	2,048	1,312	160	1,824	3,168	928	832	32	96	640	96	864

Table 24. Number, area of holdings, number of holdings reporting and area of land made uncultivable due to soil degradation by total area of holding

	То	tal		Types of soil degradation								
Total area of holding			Soil e	rosion	Chemical d	egradation	Physical de	gradation				
	Number of holdings	Area (ha)	No. of holdings reporting	Area (ha)	No. of holdings reporting	Area (ha)	No. of holdings reporting	Area (ha)				
Holding without land	160	5.4										
Holding with land	56,411	27,235.8	1,728	158.8			544	55.6				
Under 0.1 ha	4,064	211.6										
0.1 ha and Under 0.2 ha	8,703	1,201.4	256	9.5			32	1.1				
0.2 ha and Under 0.5 ha	22,686	7,365.6	736	50.0			288	16.3				
0.5 ha and Under 1 ha	15,615	10,499.8	544	44.0			160	20.3				
1 ha and Under 2 ha	4,608	5,948.3	128	52.0			32	16.3				
2 ha and Under 3 ha	576	1,334.5	32	1.6			32	1.6				
3 ha and Under 4 ha	96	316.0										
4 ha and Under 5 ha	32	141.9										
5 ha and Under 10 ha	32	216.7	32	1.6								
10 ha and over												
Total	56,571	27,241.3	1,728	158.8			544	55.6				

Table 25. Number of holdings by type of employment of agricultural workers and number of permanent agricultural workers by sex and by total area of holding

			Permane	ent basis			Occasi	onal basis			Exchange o	f labour basi	S
Total area of holding	Total no. of holdings	No. of holdings	No . of	agriculture	workers	No. of holdings	No. of agric	culture workers	s (man days)	No. of holdings	No. of ag	riculture wor days)	kers (man
		reporting	Total	Male	Female	reporting	Total	Male	Female	reporting	Total	Male	Female
Holding without land	160												
Holding with land	56,411	256	448	352	96	10,399	249,066	94,360	154,706	30,173	508,947	190,415	318,532
Under 0.1 ha	4,064	32	32	32		160	896	512	384	160	1,664	832	832
0.1 ha and Under 0.2 ha	8,703	32	32		32	672	5,440	2,688	2,752	2,880	26,942	9,183	17,758
0.2 ha and Under 0.5 ha	22,686	96	96	96		4,128	63,290	29,213	34,077	12,575	187,055	71,002	116,054
0.5 ha and Under 1 ha	15,615	32	32	32		3,840	104,471	38,045	66,426	10,847	210,093	78,073	132,020
1 ha and Under 2 ha	4,608	32	160	128	32	1,344	68,826	21,278	47,548	3,104	67,962	25,598	42,364
2 ha and Under 3 ha	576					192	5,632	2,336	3,296	512	12,927	4,672	8,255
3 ha and Under 4 ha	96	32	96	64	32	32	224	128	96	32	1,280	640	640
4 ha and Under 5 ha	32					32	288	160	128	32	288	224	64
5 ha and Under 10 ha	32									32	736	192	544
10 ha and over													
Total	56,571	256	448	352	96	10,399	249,066	94,360	154,706	30,173	508,947	190,415	318,532

Table 26. Number of holdings reporting by holder's age, sex and total area of holding

				Nur	mber of holdings b	y holder's age and	sex		
Total area of holding	Total no. of holdings	All a	iges	Under	15 years	15 - 24	l years	25 - 34	l years
	S	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	160	96	64					64	32
Holding with land	56,411	44,028	12,383			1,920	1,184	8,127	3,616
Under 0.1 ha	4,064	2,400	1,664			288	256	608	448
0.1 ha and Under 0.2 ha	8,703	6,207	2,496			320	352	1,600	864
0.2 ha and Under 0.5 ha	22,686	17,310	5,376			960	448	3,680	1,600
0.5 ha and Under 1 ha	15,615	13,247	2,368			256	128	1,792	576
1 ha and Under 2 ha	4,608	4,128	480			96		352	128
2 ha and Under 3 ha	576	576						32	
3 ha and Under 4 ha	96	96						64	
4 ha and Under 5 ha	32	32							
5 ha and Under 10 ha	32	32							
10 ha and over									
Total	56,571	44,124	12,447			1,920	1,184	8,191	3,648

Table 26. Number of holdings reporting by holder's age, sex and total area of holding (Continued)

			N	umber of holdings by	y holder's age and se	ЭХ		
Total area of holding	35 - 44	l years	45 - 54	years	55 - 64	l years	65 years	and over
	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land				32	32			
Holding with land	12,575	3,808	9,727	1,472	7,007	1,440	4,672	864
Under 0.1 ha	640	544	416	160	352	192	96	64
0.1 ha and Under 0.2 ha	1,888	800	1,184	320	672	64	544	96
0.2 ha and Under 0.5 ha	4,960	1,664	3,872	544	2,272	672	1,568	448
0.5 ha and Under 1 ha	3,712	704	3,296	288	2,560	416	1,632	256
1 ha and Under 2 ha	1,280	96	864	160	928	96	608	
2 ha and Under 3 ha	96		96		192		160	
3 ha and Under 4 ha							32	
4 ha and Under 5 ha					32			
5 ha and Under 10 ha							32	
10 ha and over								
Total	12,575	3,808	9,727	1,504	7,039	1,440	4,672	864

Table 27. Area of holdings reporting by holder's age, sex and total area of holding

				Are	ea (ha) of holdings b	by holder's age and	sex		
Total area of holding	Total area of holdings (ha)	All a	ges	Under	15 Years	15 - 24	Years	25 - 34	Years
		Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	5.4	2.8	2.6					2.0	2.2
Holding with land	27,235.8	22,880.4	4,355.4			622.4	278.3	3,341.6	1,160.7
Under 0.1 ha	211.6	127.2	84.4			15.4	16.1	34.5	19.8
0.1 ha and Under 0.2 ha	1,201.4	852.8	348.6			47.5	44.2	218.5	120.8
0.2 ha and Under 0.5 ha	7,365.6	5,665.4	1,700.2			302.0	133.1	1,173.5	480.0
0.5 ha and Under 1 ha	10,499.8	8,890.4	1,609.4			154.4	84.9	1,169.6	366.5
1 ha and Under 2 ha	5,948.3	5,335.5	612.8			103.0		448.5	173.5
2 ha and Under 3 ha	1,334.5	1,334.5						80.2	
3 ha and Under 4 ha	316.0	316.0						216.7	
4 ha and Under 5 ha	141.9	141.9							
5 ha and Under 10 ha	216.7	216.7							
10 ha and over									
Total	27,241.3	22,883.3	4,358.0			622.4	278.3	3,343.6	1,162.8

Table 27. Area of holdings reporting by holder's age, sex and total area of holding (Continued)

	Area (ha) of holdings by holder's age and sex									
Total area of holding	35 - 44	Years	45 - 54	l Years	55 - 64	Years	65 Years	and over		
	Male	Female	Male	Female	Male	Female	Male	Female		
Holding without land				0.4	0.8					
Holding with land	6,186.9	1,304.1	5,164.8	646.0	4,321.1	600.3	3,243.6	366.1		
Under 0.1 ha	33.7	28.7	22.4	7.1	15.1	10.0	6.0	2.7		
0.1 ha and Under 0.2 ha	255.7	113.8	173.4	47.1	85.9	11.1	71.9	11.7		
0.2 ha and Under 0.5 ha	1,622.1	545.6	1,290.5	183.9	719.6	212.4	557.7	145.1		
0.5 ha and Under 1 ha	2,460.8	493.5	2,276.9	195.4	1,728.8	262.6	1,100.0	206.6		
1 ha and Under 2 ha	1,587.2	122.5	1,200.2	212.6	1,191.0	104.2	805.6			
2 ha and Under 3 ha	227.5		201.5		438.9		386.5			
3 ha and Under 4 ha							99.3			
4 ha and Under 5 ha					141.9					
5 ha and Under 10 ha							216.7			
10 ha and over										
Total	6,186.9	1,304.1	5,164.8	646.4	4,321.9	600.3	3,243.6	366.1		

Table 28. Farm population by age, sex and total area of holding

			Farm population							
Total area of holding	Total number of holdings	All A	ges	Under 1	5 Years	15 - 24	Years	25 - 34	Years	
		Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land	160	448	320	256	64		128	96	64	
Holding with land	56,411	153,874	153,650	56,731	52,603	32,701	35,485	20,222	22,174	
Under 0.1 ha	4,064	8,639	9,439	3,360	2,912	1,760	2,688	1,344	1,536	
0.1 ha and Under 0.2 ha	8,703	20,126	20,670	7,807	7,807	3,424	3,904	2,976	3,584	
0.2 ha and Under 0.5 ha	22,686	60,347	59,067	23,934	20,894	12,223	12,447	7,679	8,991	
0.5 ha and Under 1 ha	15,615	46,524	46,492	15,903	15,135	10,943	11,839	5,568	5,440	
1 ha and Under 2 ha	4,608	15,423	15,551	4,896	5,152	3,648	4,000	2,272	2,208	
2 ha and Under 3 ha	576	2,368	2,016	640	608	672	512	320	320	
3 ha and Under 4 ha	96	256	192	128	64		32	64	32	
4 ha and Under 5 ha	32	64	160		32	32	64		32	
5 ha and Under 10 ha	32	128	64	64					32	
10 ha and over										
Total	56,571	154,322	153,970	56,987	52,667	32,701	35,613	20,318	22,238	

Table 28. Farm population by age, sex and total area of holding (Continued)

	Farm population								
Total area of holding	35 - 44	Years	45 - 54	Years	55 - 64	Years	65 Years	and over	
	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land	64			32	32	32			
Holding with land	17,758	19,166	11,711	11,167	8,351	7,839	6,399	5,216	
Under 0.1 ha	864	1,184	672	416	448	352	192	352	
0.1 ha and Under 0.2 ha	2,848	2,432	1,440	1,440	864	768	768	736	
0.2 ha and Under 0.5 ha	6,719	7,551	4,640	4,288	2,816	2,912	2,336	1,984	
0.5 ha and Under 1 ha	5,216	6,143	3,808	3,744	2,912	2,720	2,176	1,472	
1 ha and Under 2 ha	1,856	1,664	1,056	1,152	1,024	896	672	480	
2 ha and Under 3 ha	224	192	96	128	256	128	160	128	
3 ha and Under 4 ha							64	64	
4 ha and Under 5 ha					32	32			
5 ha and Under 10 ha	32					32	32		
10 ha and over									
Total	17,822	19,166	11,711	11,199	8,383	7,871	6,399	5,216	

Table 29. Educational level of holders

	To	tal				Level of e	education			
Total area of hoding	10	lai	Upto 5	class	6 - 10	class	SI	_C	Intermediate	level / 10+2
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	96	64	32	32	32					
Holding with land	44,028	12,383	9,407	1,792	8,767	1,952	1,664	224	896	160
Under 0.1 ha	2,400	1,664	448	320	672	256	160	96	96	128
0.1 ha and Under 0.2 ha	6,207	2,496	1,120	416	1,216	448	288	32	32	32
0.2 ha and Under 0.5 ha	17,310	5,376	3,488	736	3,520	896	736	64	512	
0.5 ha and Under 1 ha	13,247	2,368	3,328	192	2,528	320	384	32	160	
1 ha and Under 2 ha	4,128	480	896	128	704	32	64		64	
2 ha and Under 3 ha	576		96		128		32			
3 ha and Under 4 ha	96								32	
4 ha and Under 5 ha	32									
5 ha and Under 10 ha	32		32							
10 ha and over										
Total	44,124	12,447	9,439	1,824	8,799	1,952	1,664	224	896	160

Table 29. Educational level of holder (Continued)

					Level of	education					
Total area of holding	Bachelor's level		Master	Master's level		nal Degree	Literate (non-for	rmal education)	Illiterate		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land							32			32	
Holding with land	608	96	192				13,695	3,584	8,799	4,576	
Under 0.1 ha	96	32					576	352	352	480	
0.1 ha and Under 0.2 ha	160	32	64				1,920	736	1,408	800	
0.2 ha and Under 0.5 ha	160		32				5,280	1,568	3,584	2,112	
0.5 ha and Under 1 ha	96	32	64				4,320	736	2,368	1,056	
1 ha and Under 2 ha	96		32				1,344	192	928	128	
2 ha and Under 3 ha							192		128		
3 ha and Under 4 ha							64				
4 ha and Under 5 ha									32		
5 ha and Under 10 ha											
10 ha and over											
Total	608	96	192				13,727	3,584	8,799	4,608	

Table 30. Educational level of farm population other than holder

Total	93,720	127,029	39,900	41,244	31,965	31,037	4,928	4,224	5,663	4,512	
10 ha and over											
5 ha and Under 10 ha	96	64	32		64	32					
4 ha and Under 5 ha	32	160				96			32		
3 ha and Under 4 ha	128	192	96	64		32					
2 ha and Under 3 ha	1,632	1,856	640	576	480	512	64	64	160	128	
1 ha and Under 2 ha	10,111	13,503	3,776	3,776	3,904	3,808	832	480	704	640	
0.5 ha and Under 1 ha	28,797	40,124	11,423	12,511	10,687	9,823	1,600	1,344	2,048	1,376	
0.2 ha and Under 0.5 ha	36,189	47,836	16,415	16,127	11,807	11,519	1,792	1,536	1,856	1,344	
0.1 ha and Under 0.2 ha	11,423	16,031	5,248	5,632	3,584	3,808	480	352	352	288	
Under 0.1 ha	5,088	7,007	2,112	2,464	1,408	1,408	160	448	512	704	
Holding with land	93,496	126,773	39,740	41,148	31,933	31,037	4,928	4,224	5,663	4,480	
Holding without land	224	256	160	96	32					32	
	Male	Female	Male	Male Female		Male Female		Female	Male	Female	
Total area of hoding	10	itai	Upto 5	class	6 - 10	class	SI	_C	Intermediate level / 10+2		
	To	tal				Level of e	education				

Table 30. Educational level of farm population other than holder (Continued)

					Level of e	education					
Total area of holding	Bachelo	r's level	Master	's level	Profession	nal Degree	Literate (non-fo	rmal education)	Illiterate		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land							32	96		32	
Holding with land	1,696	1,152	512	256	32		5,344	20,222	3,648	24,254	
Under 0.1 ha	224	192	32				224	736	416	1,056	
0.1 ha and Under 0.2 ha	224	288	32	32	32		1,024	2,208	448	3,424	
0.2 ha and Under 0.5 ha	416	128	96	64			2,112	7,903	1,696	9,215	
0.5 ha and Under 1 ha	448	448	160	128			1,472	6,815	960	7,679	
1 ha and Under 2 ha	320	96	128	32			384	2,080	64	2,592	
2 ha and Under 3 ha	64		64				128	352	32	224	
3 ha and Under 4 ha								64	32	32	
4 ha and Under 5 ha								32		32	
5 ha and Under 10 ha								32			
10 ha and over											
Total	1,696	1,152	512	256	32		5,376	20,318	3,648	24,286	

Table 31. Occupational distribution of holder

	_							Main oc	cupation					
Total area of hoding	Total		Armed forces		Mana	Managers		Professionals		ans and ciate	Clerical support workers		Service and sales workers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	96	64												
Holding with land	44,028	12,383	384		128		224	32	1,376	160	288	96	576	128
Under 0.1 ha	2,400	1,664	64					32	160	32	32	32	160	64
0.1 ha and Under 0.2 ha	6,207	2,496	96		32		64		128	32	32	32	160	
0.2 ha and Under 0.5 ha	17,310	5,376	128		64		64		608	32	128	32	224	64
0.5 ha and Under 1 ha	13,247	2,368	96		32		96		256	64	96		32	
1 ha and Under 2 ha	4,128	480							192					
2 ha and Under 3 ha	576													
3 ha and Under 4 ha	96								32					
4 ha and Under 5 ha	32													
5 ha and Under 10 ha	32													
10 ha and over														
Total	44,124	12,447	384		128		224	32	1,376	160	288	96	576	128

Table 31. Occupational distribution of holder (Continued)

		Main occupation												
Total area of holding	J , -			raft and related F trade workers		Plants and machine operators and		Unskilled worker at elementary		ld chores	Student		Not working	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	64	32	32							32				
Holding with land	36,029	10,239	3,008	160	384		416		608	1,376	160	96	448	96
Under 0.1 ha	1,120	1,088	704	64	96		64			288		64		
0.1 ha and Under 0.2 ha	4,640	2,144	480	64	96		288		64	160	96	32	32	32
0.2 ha and Under 0.5 ha	14,399	4,608	1,120	32	160				320	576	32		64	32
0.5 ha and Under 1 ha	11,775	1,984	480		32		64		96	288	32		160	32
1 ha and Under 2 ha	3,520	416	192						128	64			96	
2 ha and Under 3 ha	480		32										64	
3 ha and Under 4 ha	64													
4 ha and Under 5 ha	32													
5 ha and Under 10 ha													32	
10 ha and over														
Total	36,093	10,271	3,040	160	384		416		608	1,408	160	96	448	96

Table 32. Occupational distribution of farm population other than holder

	_							Main oc	cupation					
Total area of hoding	То	Total		forces	Mana	Managers		sionals	Technicians and associate			support kers	Service a	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	128	224										32		
Holding with land	73,593	108,694	2,528	256	160	480	544	320	1,280	1,024	320	160	2,368	640
Under 0.1 ha	4,032	5,791	192	32	32	32	96	32	192	64			160	32
0.1 ha and Under 0.2 ha	8,767	13,503	288	32	64	32	32	64	128	64	96	32	320	96
0.2 ha and Under 0.5 ha	27,710	40,700	768	96	32	192	224	128	544	448	32	32	928	352
0.5 ha and Under 1 ha	23,358	35,101	960	32	32	96	160	32	320	320	128	64	800	64
1 ha and Under 2 ha	8,127	11,679	288			96	32	64	64	128	64	32	128	96
2 ha and Under 3 ha	1,440	1,568	32	32		32							32	
3 ha and Under 4 ha	32	128												
4 ha and Under 5 ha	32	160												
5 ha and Under 10 ha	96	64		32					32					
10 ha and over														
Total	73,721	108,918	2,528	256	160	480	544	320	1,280	1,024	320	192	2,368	640

Table 32. Occupational distribution of farm population other than holder (Continued)

							Main	aunation						
	Main occupation									1				
Total area of holding	forestry and fishery		Craft and trade w	d related vorkers	Plants and machine operators and assemblers		Unskilled worker at elementary occupation		Household chores		Student		Not working	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	32	160	32								64	32		
Holding with land	14,847	39,261	6,463	768	1,152	192	1,344	256	1,248	24,926	39,644	37,949	1,696	2,464
Under 0.1 ha	512	1,152	320	128	96	32	160	64	64	1,728	2,112	2,272	96	224
0.1 ha and Under 0.2 ha	1,184	4,576	1,216	128	256		160	32	192	3,456	4,672	4,864	160	128
0.2 ha and Under 0.5 ha	5,280	15,647	2,464	288	512	128	416	32	480	8,671	15,359	13,695	672	992
0.5 ha and Under 1 ha	4,832	12,255	1,856	128	224	32	416	128	352	8,383	12,607	12,639	672	928
1 ha and Under 2 ha	2,368	4,672	608	96	64		192		64	2,368	4,160	3,968	96	160
2 ha and Under 3 ha	640	736							64	288	672	448		32
3 ha and Under 4 ha		96							32	32				
4 ha and Under 5 ha	32	96										64		
5 ha and Under 10 ha		32									64			
10 ha and over														
Total	14,879	39,421	6,495	768	1,152	192	1,344	256	1,248	24,926	39,708	37,981	1,696	2,464

TECHNICAL NOTES

1. METHODOLOGY

Scope and coverage

The Agricultural Census covers the whole of Nepal, including all the urban areas. Only agricultural holdings operated by households are included. Agricultural activities undertaken by government organizations, businesses, etc. are excluded.

The main statistical unit in the Agricultural Census is the agricultural holding (see definition below).

Sampling frames

There are two types of sampling frames used in the sampling design:

- 1. The frame for selection of enumeration areas (EAs), and,
- 2. The frame for selection of holdings.

The sampling frame was prepared from the list of enumeration areas (EAs) from the 2011 Population Census. The frame contained a listing of wards and blocks, along with the number of houses, households and agricultural households (holdings).

In order to prepare a frame for the agricultural holdings, a stratified list of agricultural households was carried out in each selected EA from the agriculture census listing.

Sample design and selection

The basic sampling methodology used was a two-stage area sampling, as follows:

- The first stage: selection of a stratified sample of enumeration areas (EAs) with probability proportional to the expected number of holdings (stratified PPS sampling);
- The second stage: within selected EAs, the selection of a sample agricultural holding using stratified systematic random sampling.

Enumeration areas were defined as wards or, in cases where wards contained less than 25 holdings, combinations of wards. In cases of very large wards, smaller segments were prepared for making sizable EAs. For such wards, the block maps prepared during the 2011 population census were used.

The number of EAs allocated for each district was determined on the basis of the total area under the nine major crops in the district (X_d). The average area of the nine major crops (for the last three years) published by the Ministry of Agriculture Development (MoAD) was the measure of size for the allocation. The number of EAs (n_d) selected from a district was based on the following "compromise power" allocation:

$$n_d \propto (X_d)^{0.4}$$

However, the districts having less than 50 EAs were assigned to 50 EAs for better estimation. Thus, districts varied from 50 to 107 EAs according to their agricultural importance.

Between 20 and 30 holdings were selected in each selected EA. To select the sample, holdings were divided into four strata (based on the size of the holding) and systematic random sampling was applied in each stratum. Holdings were identified on the basis of the place of residence of the person operating the holding.

The sample selection was done in such a way that all holdings in a given district had the same chance of selection in the sample. Manang District was completely enumerated because it had only a small number of holdings.

Altogether, 5,200 EAs were selected. The final sample of the holdings for the country was 1,24,144.

Census content

Census concepts, questionnaires and procedures were developed in accordance with FAO guidelines as set out in the document <u>FAO Statistical Development Series 11 – A system of integrated agricultural censuses and surveys; Volume 1, World Programme for the Census of Agriculture 2010.</u> The guidelines provide detailed recommendations to countries on topics to be covered, statistical concepts and definitions, classifications and output.

The primary reference period for the data collected in the census was the calendar year 2011. Land area and livestock were collected in respect of the day of enumeration.

2. DEFINITIONS OF TERMS USED

Holding: An agricultural holding is an economic unit of agricultural production under single management comprising all livestock and poultry kept, and all land used wholly or partly for agricultural production purposes.

Small agricultural operations were excluded from the census. A holding was considered to be an agricultural unit satisfying any one of the following conditions:

- having area under crops greater than or equal to a quarter of a ropani (or four anna) in the hill or mountain district (0.01272 hectares), or greater than or equal to eight dhur (0.01355 hectares) in the Terai; or
- keeping one or more head of cattle or buffaloes; or
- keeping five or more head of sheep or goats; or
- keeping 20 or more poultry.

A household with livestock but no land was not considered a holding if the household did not use the livestock for agricultural purposes (e.g. a livestock trader).

The holding includes all land operated, whether or not it is owned by the holding. The holding's land may consist of one or more parcels located in one or more separate areas within a district. The holding is generally the same as a household (see definition of household).

Public grazing land is excluded. Land owned jointly by more than one person for grazing or for other purposes is included.

Holdings are defined in terms of their land and livestock holdings on the day of the census enumeration.

The Nepali word for the term holding used in the census was "chalan (which means being used)" or "chalan gareko jagga".

Parcel: Land operated by a holding consists of one or more parcels. A parcel is a piece of land entirely surrounded by land operated by someone else or not operated at all. A parcel may consist of one or more adjacent fields. The Agricultural Census parcel may be different from the parcel used in cadastral work.

Holdings without land are holdings keeping livestock but having an area under crops of less than 0.01272 hectares in the hill or mountain districts, or 0.01355 hectares in the Terai (see definition of holding). Holdings without land are shown in the tables as having a small area of land.

Holder: The holder is the person in the holding who exercises the management control over the operations of the holding. There is only one holder in each holding. The holder may or may not be the same person as the household head.

Household: A household is a group of persons who live in the same dwelling and make common arrangements for the provision of food and other essentials of daily living. A household may comprise one or more persons and may include unrelated persons. More than one household may live in a single house.

Head of the household: The head of the household is the person in the household acknowledged as head by the other members. The head has primary authority and responsibility for household affairs. The head of the household may or may not be the same person as the holder.

Wet land refers to low land where water remains on the surface or on the upper soil layer, making the land suitable for main paddy cultivation.

Dry land refers to any land other than the wet land, i.e., land which is not suitable for main paddy.

Land tenure refers to arrangements or rights under which the holder operates the land of a holding. A holding may be operated under one or more tenure forms. For the purposes of the Agricultural Census, there are three forms of land tenure – land owned by the holding, land rented from others and other tenure forms.

Land owned is the land area operated by the holding for which the holder possesses title of ownership. Land owned also includes land which the holder can reasonably expect to eventually possess title of ownership (e.g. inherited land) and land which has been operated for many years by the same holder without any other claims being made on the land.

For the purposes of measuring land operated by holdings, land owned does not include land owned but rented to others.

Land rented from others is the land rented or leased by the holder from other persons. Land rented is divided into a number of categories according to the basis on which the land was rented:

- rented for a fixed amount of money;
- rented for a fixed quantity of the produce;
- rented for a fixed share of the produce;
- rented in exchange for services provided (e.g. labor);
- rented as part of a mortgage arrangement; and
- other rental arrangements (e.g. rented for no payment).

Other tenure forms refer to land operated under tenure conditions other than ownership or renting from others. This includes squatter land and land under dispute.

Land rented out refers to land owned by the holder but rented to other persons, usually for a limited time period.

Land use refers to the major classes of land use on the holding. For the purposes of the Agricultural Census, land operated by the holding is classified according to the land use categories given below:

- (a) Agricultural land
 - Crop land
 - Arable land
 - Land under permanent crops
 - Land under permanent pastures
 - Forest and other wooded land
- (b) Ponds
- (c) All other land

Arable land is further subdivided into land under temporary crops, land under temporary meadows and land under temporary fallow. Detailed descriptions of the various land use categories are given below.

Arable land refers to all land generally under cultivation and is divided into four categories:

- land under temporary crops,
- land under temporary meadows, and
- land left temporarily fallow.

A description of each of these categories is given below. Arable land excludes land under permanent crops.

Land under temporary crops refers to land used during the reference year for crops with an under-one-year growing cycle; i.e., crops, which must be newly sown or planted for further production after the harvest. Land under temporary crops shown in Table 3 refers to the use of the land, not to the area of temporary crops shown; land used for double cropping will be counted only once. By contrast, Tables 5 and 6 show the area of all crops sown – a double-cropped piece of land will be counted twice in these tables.

Land under temporary meadows refers to land, which has been cultivated with forage crops for mowing or pasture for less than five years.

Fallow land refers to land which the holder chose not to cultivate during the reference year, with the intention of cultivating it at a later date. Land which had been left idle for five years or more was included under another land use category (such as permanent meadows and pastures).

Land under permanent crops refers to land cultivated with long-term crops which do not have to be replanted for several years after each harvest.

Permanent meadows and pastures refer to land which have been used for five years or more for growing forage crops.

Woodland or forest refers to wood lots or timber tracts, natural or planted, constituting part of the holding which have or will have value as wood, timber, other forest products or for protection.

Ponds refer to land under permanent standing water. The ponds may be natural or man-made and may be used for fishing, watering livestock, irrigation or any other purpose.

Other lands refers to land which is not being cultivated and which would require some development before it could be brought into crop production and land occupied by buildings, roads, ornamental gardens and other open spaces on the holding.

Irrigation refers to purposively providing land with water, other than rain, for improving pastures or crop production. Natural flooding of land by rainfall or overflow of rivers is not considered as irrigation. Rainwater or uncontrolled flooding, which is collected and later used on the holding, is considered irrigation.

Land under irrigation is shown in the tables according to the source of irrigation water. The sources given are river/lake/pond (by gravity), river/lake/pond (by pumping), dam/reservoir, tube well/boring, other and mixed. "Others" includes taking the irrigation water from wells and springs. Mixed sources refer to a combination of the above sources (combination of two or more source).

Area under temporary crops refers to the area of temporary crops sown for harvest during the reference year 2011 (see under "Land under temporary crops" for definition of a temporary crop). Crops sown in 2010 for harvest during 2011 are included. Crops sown in 2011 for harvest in 2012 are excluded. Crops sown but not harvested (e.g. because of damage or weather conditions) are included.

The crop area data shown in Tables 5 and 6 refer to the area of all crops sown. This is greater than the land under temporary crops (as shown under land use in Table 3), because land may be used for cultivating crops in more than one season (double cropping).

Crops under pure stand: This refers to a single crop cultivated alone in a field (as opposed to a "mixed crop"). A pure stand crop may be either temporary or permanent. Crops cultivated on the same piece of land in two seasons (double cropping) are pure stand crops.

Mixed crops are two or more different temporary or permanent crops grown simultaneously in the same field or plot (as opposed to "pure stand" crops). Temporary and permanent crops cultivated together are called "associated crops".

Mixed crops include inter-planted crops and crops planted unsystematically as a mixture in a field. The area of mixed crops was estimated using whatever convenient method was appropriate. In some cases, the mixed cropland was divided according to estimates of the area under each crop. In other cases, this was not possible and an estimate based on seeding rates was made. In all cases, the total of the crop areas for the mixed cropland was the same as the area of the land itself.

Associated crops are temporary and permanent crops cultivated simultaneously in the same field. The area of each individual crop in associated crop land was determined using similar methods to that for mixed crops, and was done in such a way that the total of the individual associated crop areas was equal to the area of the associated crop land itself.

Compact plantation: A compact plantation of permanent crops refers to plants, trees and shrubs planted in a regular and systematic manner. Plants, trees or shrubs planted in sufficient density to permit measurement of the area planted, are also considered compact plantations. Permanent crops not forming a compact plantation are considered "scattered trees".

Permanent crops of non-productive age are permanent crops which are not bearing fruit or which are below the fruit bearing age.

Permanent crops of productive age are permanent crops which are already bearing fruit or are otherwise productive.

Scattered trees refer to plants or trees planted in a scattered or isolated manner throughout the holding. For scattered trees, it was only possible to collect data on the number of trees (not area of trees as for compact plantations).

Fertilizers refer to anything added to the soil to increase the amount of plant nutrients to promote crop growth. For census purposes, there are two types of fertilizers – local/organic and minerals/chemical.

Local/organic fertilizers are organic substances such as farmyard manures, compost, etc.

Minerals/chemical fertilizers are those fertilizers that are manufactured usually through an industrial process.

Pesticides/insecticides refer mainly to insecticides but also include fungicides, fumigants, herbicides, rodenticides and other materials.

Local/improved/hybrid seeds: This refers to whether or not the holding used high yield variety seeds on the holding during the reference year.

Livestock: Livestock data refer to numbers of animals kept by the holding on the day of enumeration. This includes livestock owned by the holding and livestock being leased in by the holding. The livestock counts include livestock present on the holding on the day of enumeration as well as livestock which are temporarily absent from the holding (e.g. being grazed off the holding). Livestock includes poultry.

Livestock data are shown in the tables for cattle, chaunri (including yaks), buffaloes, goats, sheep, pigs, horses, mules/asses, rabbits, other animals, chickens, ducks, pigeons, and other poultry.

Agricultural implements: Use of specified items of agricultural equipment refers to the use of the equipment for agricultural purpose on the holding during the reference year, regardless of whether the equipment was owned by the holding. Equipment not used for agricultural purposes is excluded. The number of items of the equipment used, as given in Table 12 and 13, refers to the number on the holding on the day of enumeration. Items used are shown according to ownership – either owned solely by the holding or owned by the landowner. The latter category includes any equipment not owned by the holding.

Non-residential buildings: This refers to the use of non-residential buildings on the holding for agricultural purposes during the reference year. Buildings are shown by different tenure and use. A building used for both residential and non-residential purposes is considered residential and therefore excluded.

Forest trees on holding refer to any trees present on the holding on the day of enumeration apart from fruit trees and any other trees categorized as permanent crops.

Agricultural credit refers to whether, on the day of enumeration, the holding owed money on any loan which had been received for agricultural purposes, regardless of when the loan had been taken out. The figures shown in the tables do not refer to the number of loans received during the reference year.

Permanent agricultural workers are workers employed permanently by the holding during the reference year. By permanent is meant that the person worked on the holding for six months or more during the reference year. In mountain areas, a permanent worker was anyone considered permanent by the holder.

Permanent workers exclude any members of the holder's household (even if the person is unrelated and being paid for work on the holding). The number of permanent workers was counted on the day of enumeration.

Occasional agricultural workers are workers employed by the holding who are not considered to be permanent. Occasional workers include only those who work for payment in cash or in goods on a daily basis. Work done in exchange for labor is not included.

An occasional worker who works around 8 hours a day is considered to be a man-day. The number of man-days workers was counted during the reference period.

Exchange of labour (Parma) workers includes only those who work without taking any kind of payments (cash or goods). In addition, holders exchange their family member as an agriculture worker within their community.

3. QUALITY CONTROL

The Agriculture Census 2011/12 was very much concerned about the quality control of data by initiating various mechanism to reduce the non-sampling error as far as possible. Sampling error was minimized through the modification of designs of the previous agriculture sample census. Training, supervision, completeness check, verification of data entry and consistency check were the quality control mechanisms for the data.

4. INTERPRETATION OF DATA

Census estimates given in the tables are subject to sampling errors, i.e., errors arising because the data are based on a sample of holdings and not all holdings. The size of the sampling errors can be estimated from the sample estimates. Sampling errors for some census estimates have been calculated and will be presented in a technical report on the census, which will be prepared later.

Estimates are shown in the tables to the last digit. No statistical collection (sample survey or otherwise) can give fully accurate data to that level of precision. Therefore, in interpreting the tables, the figures should be suitably rounded off.

5. DISSEMINATION OF CENSUS DATA

A number of other census publications will be issued. In addition to the report presenting tables at the national level and the report showing comparisons between districts, reports will also be issued for each district (75 reports), each ecological belt (3 reports) and each development region (5 reports). Other census data may be made available on request to the CBS.

A technical report on the census will also be issued. The report will contain a technical description of the census methodology, a presentation of the sampling errors and an assessment of the data quality.

The CBS plans to issue a number of analytical reports as well.