# **National Sample Census of Agriculture**

Nepal

2011/12

## Lamjung

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

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#### LAMJUNG

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

		Holo	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	222 4.0 4.0		222	1.0	222									
Holding with land	32,819	10,150.4	7,111.4	17,261.8	127,398	3.9	3,676	13,390	8,826	5,897	1,030			
Under 0.1 ha	2,424	40.2	107.5	147.7	3,231	1.3	1,676	747						
0.1 ha and Under 0.2 ha	3,898	290.0	338.8	628.8	8,018	2.1	969	2,767	141	20				
0.2 ha and Under 0.5 ha	12,421	2,507.1	1,838.7	4,345.9	42,129	3.4	909	6,624	3,494	1,252	141			
0.5 ha and Under 1 ha	10,724	4,547.7	2,801.9	7,349.6	53,177	5.0	81	2,908	4,100	3,130	505			
1 ha and Under 2 ha	3,070	2,411.1	1,646.7	4,057.7	18,762	6.1	40	343	1,030	1,293	364			
2 ha and Under 3 ha	222	289.6	214.8	504.4	1,717	7.7			40	162	20			
3 ha and Under 4 ha	40	39.7	104.6	144.2	242	6.0			20	20				
4 ha and Under 5 ha	20	25.0	58.5	83.5	121	6.0				20				
5 ha and Under 10 ha														
10 ha and over														
Total	33,041	10,150.4	7,115.5	17,265.8	127,620	3.9	3,898	13,390	8,826	5,897	1,030			

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	e forms				
	Holdings				One tenu	More than one tenure forms						
Total area of holding			Owned		Rented fro	Rented from others		ure forms	No. of	Area (ha)		
	Number	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	holdings	Owned	Rented	Other tenure
Holding without land	222	4.0	222	4.0								
Holding with land	32,819	17,261.8	25,568	12,814.1	202	56.1			7,048	2,128.8	2,244.4	18.5
Under 0.1 ha	2,424	147.7	2,242	135.7	40	3.1			141	3.8	4.8	0.3
0.1 ha and under 0.2 ha	3,898	628.8	3,454	554.7	81	11.0			364	22.2	39.1	1.9
0.2 ha and under 0.5 ha	12,421	4,345.9	9,856	3,409.9	40	15.7			2,525	426.1	487.8	6.3
0.5 ha and under 1 ha	10,724	7,349.6	7,553	5,159.6	40	26.2			3,130	1,066.8	1,092.4	4.6
1 ha and under 2 ha	3,070	4,057.7	2,302	3,098.4					767	437.4	516.6	5.3
2 ha and under 3 ha	222	504.4	101	228.1					121	172.5	103.7	
3 ha and under 4 ha	40	144.2	40	144.2								
4 ha and under 5 ha	20	83.5	20	83.5								
5 ha and under 10 ha												
10 ha and over												
Total	33,041	17,265.8	25,791	12,818.1	202	56.1			7,048	2,128.8	2,244.4	18.5

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		Rented in for se			ed for gage		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	222														
Holding with land	32,819	202	56.1					162	50.6	40	5.4				
Under 0.1 ha	2,424	40	3.1					40	3.1						
0.1 ha and under 0.2 ha	3,898	81	11.0					40	5.6	40	5.4				
0.2 ha and under 0.5 ha	12,421	40	15.7					40	15.7						
0.5 ha and under 1 ha	10,724	40	26.2					40	26.2						
1 ha and under 2 ha	3,070														
2 ha and under 3 ha	222														
3 ha and under 4 ha	40														
4 ha and under 5 ha	20														
5 ha and under 10 ha															
10 ha and over															
Total	33,041	202	56.1					162	50.6	40	5.4				

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	g No. of holdings	Total		Rented for fixed amount of money			Rented for fixed quantity of		Rented for share of production		ed in nge for		ted 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	222														
Holding with land	32,819	6,907	2,244.4	162	26.6	222	81.2	4,322	1,472.7	222	52.8	2,424	582.4	242	28.6
Under 0.1 ha	2,424	121	4.8	40	1.8	20	1.3	20	0.7			20	0.7	20	0.3
0.1 ha and under 0.2 ha	3,898	343	39.1					222	24.3			101	10.9	40	3.9
0.2 ha and under 0.5 ha	12,421	2,464	487.8	20	2.6	40	4.7	1,575	341.7	81	10.1	848	124.7	81	4.0
0.5 ha and under 1 ha	10,724	3,110	1,092.4	40	6.5	101	39.7	2,020	730.0	121	40.1	1,050	268.3	61	7.9
1 ha and under 2 ha	3,070	747	516.6	61	15.8	40	9.2	465	363.0	20	2.6	303	113.5	40	12.6
2 ha and under 3 ha	222	121	103.7			20	26.3	20	13.2			101	64.3		
3 ha and under 4 ha	40														
4 ha and under 5 ha	20														
5 ha and under 10 ha															
10 ha and over															
Total	33,041	6,907	2,244.4	162	26.6	222	81.2	4,322	1,472.7	222	52.8	2,424	582.4	242	28.6

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

	То	ıtal	Agricultural land											
			Crop land											
Total area of holding				Arable land										
3	No. of holdings Area (ha)		Land under te	mporary crops	Area under mead		Land under ter	mporary fallow	Total ara	able land				
			No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)				
Holding without land	222	4.0	101	0.7					101	0.7				
Holding with land	32,819	17,261.8	32,778	14,564.5	1,898	81.1	4,423	466.7	32,778	15,112.4				
Under 0.1 ha	2,424	147.7	2,403	115.9			20	0.1	2,403	116.0				
0.1 ha and under 0.2 ha	3,898	628.8	3,898	555.6	81	0.4	121	3.1	3,898	559.0				
0.2 ha and under 0.5 ha	12,421	4,345.9	12,400	3,835.3	626	12.1	1,333	65.4	12,400	3,912.8				
0.5 ha and under 1 ha	10,724	7,349.6	10,724	6,370.7	929	40.3	2,080	187.7	10,724	6,598.7				
1 ha and under 2 ha	3,070	4,057.7	3,070	3,180.4	222	20.6	747	177.6	3,070	3,378.7				
2 ha and under 3 ha	222	504.4	222	373.3	20	4.1	101	30.8	222	408.3				
3 ha and under 4 ha	40	144.2	40	81.6	20	3.6	20	2.1	40	87.3				
4 ha and under 5 ha	20	83.5	20	51.6					20	51.6				
5 ha and under 10 ha														
10 ha and over														
Total	33,041	17,265.8	32,879	14,565.2	1,898	81.1	4,423	466.7	32,879	15,113.1				

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

			Agricult								
T	Crop	land	Permanent r	neadows and	Forest and otl	hor Woodland	Po	nds	All other land		
Total area of holding	Land under pe	rmanent crops	pas	ture	Forest and ou	nei 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									222	3.4	
Holding with land	6,362	889.0	2,323	157.2	4,201	505.9	40	1.0	31,647	596.3	
Under 0.1 ha	40	1.2	40	0.2	20	0.5			2,222	29.8	
0.1 ha and under 0.2 ha	242	8.2	81	0.5	121	3.6			3,696	57.5	
0.2 ha and under 0.5 ha	1,878	118.1	727	25.1	1,313	79.4			11,956	210.5	
0.5 ha and under 1 ha	2,787	312.6	1,111	67.0	1,858	159.0	20	0.5	10,482	211.8	
1 ha and under 2 ha	1,252	332.6	323	52.5	767	216.1	20	0.5	3,009	77.3	
2 ha and under 3 ha	101	58.4	20	7.2	81	22.6			222	7.9	
3 ha and under 4 ha	40	26.7	20	4.8	40	24.7			40	0.8	
4 ha and under 5 ha	20	31.1							20	0.8	
5 ha and under 10 ha											
10 ha and over											
Total	6,362	889.0	2,323	157.2	4,201	505.9	40	1.0	31,870	599.7	

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						
			No. of			River/lal	ke/pond		Dom/re	oom roin	Tubawa	II/baring	Oth	0.50	Mix	- d
Total area of holding	No. of holdings	Area (ha)	No. of holdings	Area (ha)	Ву д	ravity	Pum	ping	Dam/re	eservoir	Tube we	ii/boririg	Oth	ers	IVIIX	∌u
	riolalingo		reporting		No. of holdings	Area (ha)	No. of holdings	Area (ha)								
Holding without land	222	4.0			Holaingo		Holdingo	(rid)	noidings	(ria)	Holdings	(ria)	Holdings	(ria)	Holdingo	(Ha)
Holding with land	32,819	17,261.8	24,518	8,855.5	21,206	7,683.1	182	64.2	1,454	467.2			2,302	571.4	263	69.7
Under 0.1 ha	2,424	147.7	545	32.9	404	25.6			40	2.2			101	5.1		
0.1 ha and under 0.2 ha	3,898	628.8	2,282	265.1	1,939	220.2			141	17.9			263	26.9		
0.2 ha and under 0.5 ha	12,421	4,345.9	9,634	2,219.6	8,280	1,908.0	81	17.5	525	110.3			828	155.4	101	28.4
0.5 ha and under 1 ha	10,724	7,349.6	9,189	3,936.3	7,937	3,383.7	81	19.1	565	182.6			990	321.5	141	29.5
1 ha and under 2 ha	3,070	4,057.7	2,605	2,101.2	2,383	1,846.8	20	27.6	182	154.2			101	60.8	20	11.7
2 ha and under 3 ha	222	504.4	222	239.5	222	237.8							20	1.6		
3 ha and under 4 ha	40	144.2	20	36.0	20	36.0										
4 ha and under 5 ha	20	83.5	20	25.0	20	25.0										
5 ha and under 10 ha																
10 ha and over																
Total	33,041	17,265.8	24,518	8,855.5	21,206	7,683.1	182	64.2	1,454	467.2			2,302	571.4	263	69.7

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				
					Did not no	y for water			Paid fo	or water		
Total area of holding	No. of holdings	Area (ha)	No. of holdings	Area (ha)	Did not pay	y for water	On are	a basis	On tim	e basis	Ot	her
	noidingo		reporting		No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	222	4.0										
Holding with land	32,819	17,261.8	24,518	8,855.5	23,205	8,238.2	1,636	585.7	202	31.6		
Under 0.1 ha	2,424	147.7	545	32.9	424	24.2	141	8.7				
0.1 ha and under 0.2 ha	3,898	628.8	2,282	265.1	2,121	237.7	162	24.7	20	2.6		
0.2 ha and under 0.5 ha	12,421	4,345.9	9,634	2,219.6	9,088	2,021.0	626	184.1	101	14.5		
0.5 ha and under 1 ha	10,724	7,349.6	9,189	3,936.3	8,785	3,712.8	525	211.7	61	11.8		
1 ha and under 2 ha	3,070	4,057.7	2,605	2,101.2	2,525	1,942.0	182	156.5	20	2.6		
2 ha and under 3 ha	222	504.4	222	239.5	222	239.5						
3 ha and under 4 ha	40	144.2	20	36.0	20	36.0						
4 ha and under 5 ha	20	83.5	20	25.0	20	25.0						
5 ha and under 10 ha												
10 ha and over												
Total	33,041	17,265.8	24,518	8,855.5	23,205	8,238.2	1,636	585.7	202	31.6		

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

	То	tal		Crops unde	r pure stand			Crops under	mixed stand		A : - t	
Total area of holding	No. of		Temp	orary	Perm	anent	Temp	orary	Perm	anent	Associate	ea 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	101	1.1	101	1.1								
Holding with land	32,819	25,210.9	32,778	24,025.7	6,342	885.2	2,949	296.0	20	3.0	40	1.1
Under 0.1 ha	2,424	234.1	2,403	230.3	40	1.2	81	2.6				
0.1 ha and under 0.2 ha	3,898	1,094.6	3,898	1,065.4	242	8.2	323	21.0				
0.2 ha and under 0.5 ha	12,421	7,014.9	12,400	6,802.0	1,878	118.1	1,232	94.7				
0.5 ha and under 1 ha	10,724	10,806.0	10,724	10,351.0	2,767	312.1	1,091	142.2			20	0.7
1 ha and under 2 ha	3,070	5,172.1	3,070	4,804.1	1,252	329.3	222	35.4	20	3.0	20	0.4
2 ha and under 3 ha	222	612.6	222	554.2	101	58.4						
3 ha and under 4 ha	40	167.4	40	140.7	40	26.7						
4 ha and under 5 ha	20	109.2	20	78.1	20	31.1						
5 ha and under 10 ha												
10 ha and over												
Total	32,920	25,212.0	32,879	24,026.9	6,342	885.2	2,949	296.0	20	3.0	40	1.1

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	us grains		and bulb ops	Oil s	eeds	Cash	crops	Spi	ces	Vegeta	ables	Tempora cro	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	40	0.2			61	0.3					40	0.2	101	0.3		
Holding with land	32,496	21,628.4	10,098	681.8	13,087	581.2	7,089	744.2	909	18.8	12,885	193.4	20,439	446.3	343	27.9
Under 0.1 ha	2,201	169.8	626	7.2	808	10.0	121	3.0			828	9.0	1,515	33.3	20	0.7
0.1 ha and Under 0.2 ha	3,857	925.2	909	32.8	1,212	29.3	666	46.9	40	0.2	1,192	14.4	2,060	37.6		
0.2 ha and under 0.5 ha	12,380	6,091.8	3,433	167.9	4,766	170.9	2,565	262.1	323	2.0	4,564	54.7	7,372	141.8	101	5.6
0.5 ha and under 1 ha	10,724	9,401.8	3,676	270.0	4,625	271.9	2,747	301.5	343	6.3	4,504	78.8	6,947	159.3	81	3.6
1 ha and under 2 ha	3,050	4,350.5	1,353	170.5	1,535	74.8	889	120.0	182	10.0	1,616	30.2	2,302	66.7	121	16.7
2 ha and under 3 ha	222	519.6	61	11.6	121	3.1	61	7.9			121	3.9	182	6.7	20	1.3
3 ha and under 4 ha	40	113.1	20	0.7	20	21.1	20	2.6	20	0.3	40	2.1	40	0.6		
4 ha and under 5 ha	20	56.5	20	21.0			20	0.2			20	0.2	20	0.2		
5 ha and under 10 ha																
10 ha and over																
Total	32,536	21,628.7	10,098	681.8	13,148	581.4	7,089	744.2	909	18.8	12,926	193.6	20,540	446.6	343	27.9

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

	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									40	0.2								
Holding with land	3,353	658.2	26,639	9,347.9	1,151	144.4	2,444	194.0	31,345	7,854.6	23,145	3,393.7	101	25.0	101	3.0	222	7.6
Under 0.1 ha			666	33.9			20	0.2	1,999	90.9	929	44.2					61	0.7
0.1 ha and Under 0.2 ha	364	41.3	2,484	276.5	61	2.8	162	11.9	3,575	393.3	2,525	199.2						
0.2 ha and under 0.5 ha	1,333	219.7	10,401	2,290.8	343	34.4	949	60.8	11,896	2,355.5	8,967	1,126.5	40	1.3	61	1.4	61	1.3
0.5 ha and under 1 ha	1,192	288.0	9,977	4,234.7	444	57.1	1,010	91.2	10,563	3,352.3	8,341	1,371.3	40	2.6	20	0.3	81	4.3
1 ha and under 2 ha	444	106.5	2,848	2,206.9	242	33.0	303	29.9	3,029	1,407.5	2,121	544.4	20	21.0	20	1.3		
2 ha and under 3 ha	20	2.6	222	256.4	61	17.1			222	177.5	202	66.0						
3 ha and under 4 ha			20	23.7					40	51.3	40	36.8					20	1.3
4 ha and under 5 ha			20	25.0					20	26.3	20	5.3						
5 ha and under 10 ha																		
10 ha and over																		
Total	3,353	658.2	26,639	9,347.9	1,151	144.4	2,444	194.0	31,385	7,854.9	23,145	3,393.7	101	25.0	101	3.0	222	7.6

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	Lei	ntil		n pea	Р	ea	Green	gram	Horse	gram	Cow	pea	Other leg	
Total 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	4,261	138.8	4,120	445.5	61	0.3			404	14.8			1,333	21.7			141	3.7	1,919	35.4	1,313	21.7
Under 0.1 ha	101	0.7	121	3.5					20	0.5			303	1.7					101	0.5	61	0.4
0.1 ha and Under 0.2 ha	222	3.8	323	22.3					40	0.6			101	1.3					242	2.6	141	2.3
0.2 ha and under 0.5 ha	1,757	48.5	1,131	79.5	20	0.2			162	5.9			424	9.7			101	2.6	666	11.1	465	10.4
0.5 ha and under 1 ha	1,616	59.9	1,656	181.9	40	0.1			101	5.9			283	3.5			40	1.1	666	10.6	465	7.0
1 ha and under 2 ha	545	25.7	808	126.5					61	1.2			222	5.5					222	10.1	182	1.6
2 ha and under 3 ha	20	0.2	61	10.8															20	0.5		
3 ha and under 4 ha									20	0.7												
4 ha and under 5 ha			20	21.0																		
5 ha and under 10 ha																						
10 ha and over																						
Total	4,261	138.8	4,120	445.5	61	0.3			404	14.8			1,333	21.7			141	3.7	1,919	35.4	1,313	21.7

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	61	0.3						
Holding with land	10,906	518.2	121	1.6	3,454	57.8	121	3.5
Under 0.1 ha	788	9.8			20	0.2		
0.1 ha and Under 0.2 ha	909	26.4			384	2.9		
0.2 ha and under 0.5 ha	3,999	154.5	20	0.2	1,192	16.0	40	0.2
0.5 ha and under 1 ha	3,958	244.9	40	0.3	1,252	23.7	40	3.0
1 ha and under 2 ha	1,192	60.8	40	0.9	525	12.8	40	0.2
2 ha and under 3 ha	40	0.9			81	2.2		
3 ha and under 4 ha	20	21.0	20	0.2				
4 ha and under 5 ha								
5 ha and under 10 ha								
10 ha and over								
Total	10,967	518.5	121	1.6	3,454	57.8	121	3.5

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 oils	eed crops
Total area of holding	No. of holdings	Area (ha)										
Holding without land												
Holding with land	6,725	721.5	121	6.5	101	4.7	202	8.1			162	3.5
Under 0.1 ha	101	2.9									20	0.1
0.1 ha and Under 0.2 ha	666	46.9										
0.2 ha and under 0.5 ha	2,424	256.4	40	3.6	20	0.1	101	1.2			40	0.7
0.5 ha and under 1 ha	2,605	289.7	81	2.9	81	4.6	40	3.9			61	0.4
1 ha and under 2 ha	828	114.9					61	3.0			40	2.2
2 ha and under 3 ha	61	7.9										
3 ha and under 4 ha	20	2.6										
4 ha and under 5 ha	20	0.2										
5 ha and under 10 ha												
10 ha and over												
Total	6,725	721.5	121	6.5	101	4.7	202	8.1			162	3.5

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

	0		Į.		Tala		Otherne	-h
Total area of holding	Sugai	rcane	JU	te	Toba	acco	Other ca	sn crops
rotal area of holding	No. of holdings	Area (ha)						
Holding without land								
Holding with land	808	14.1			61	0.2	61	4.4
Under 0.1 ha								
0.1 ha and Under 0.2 ha	40	0.2						
0.2 ha and under 0.5 ha	283	1.8			40	0.2		
0.5 ha and under 1 ha	283	1.9					61	4.4
1 ha and under 2 ha	182	9.9			20	0.0		
2 ha and under 3 ha								
3 ha and under 4 ha	20	0.3						
4 ha and under 5 ha								
5 ha and under 10 ha								
10 ha and over								
Total	808	14.1			61	0.2	61	4.4

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

	CI	hili	On	nion	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			20	0.1	40	0.2								
Holding with land	2,060	15.8	8,159	57.6	9,916	73.6	2,888	26.1	1,757	14.8	828	4.6	162	0.9
Under 0.1 ha	101	0.4	505	3.3	646	3.5	141	1.1	40	0.4	101	0.3		
0.1 ha and Under 0.2 ha	162	0.8	666	5.2	889	5.8	303	1.5	121	0.8	61	0.2	20	0.2
0.2 ha and under 0.5 ha	687	3.4	2,686	16.5	3,353	21.1	969	7.5	565	3.8	263	2.2	40	0.2
0.5 ha and under 1 ha	848	10.1	3,009	21.2	3,656	31.0	909	10.3	606	4.3	303	1.5	81	0.4
1 ha and under 2 ha	242	1.0	1,171	10.3	1,272	11.4	444	4.4	323	2.7	61	0.3	20	0.2
2 ha and under 3 ha			81	0.7	61	0.6	101	1.3	61	1.2	20	0.1		
3 ha and under 4 ha	20	0.2	20	0.2	20	0.1	20	0.1	40	1.5	20	0.1		
4 ha and under 5 ha			20	0.1	20	0.1								
5 ha and under 10 ha														
10 ha and over														
Total	2,060	15.8	8,179	57.7	9,957	73.8	2,888	26.1	1,757	14.8	828	4.6	162	0.9

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

Total and of health a	Caulif	flower	Cabl	bage	Ton	nato	Oth	ers
Total area of holding	No. of holdings	Area (ha)						
Holding without land	40	0.1	20	0.0			81	0.3
Holding with land	6,261	71.3	4,140	33.9	889	10.9	19,348	330.0
Under 0.1 ha	586	5.5	525	3.5	61	0.6	1,353	23.6
0.1 ha and Under 0.2 ha	545	4.3	404	3.3	61	0.6	1,959	29.4
0.2 ha and under 0.5 ha	1,898	20.6	1,050	7.3	263	1.9	7,089	112.0
0.5 ha and under 1 ha	2,141	27.3	1,353	12.7	364	5.2	6,624	114.2
1 ha and under 2 ha	949	10.9	727	6.3	121	1.4	2,121	48.1
2 ha and under 3 ha	121	2.6	61	0.7	20	1.3	141	2.1
3 ha and under 4 ha	20	0.1	20	0.1			40	0.5
4 ha and under 5 ha							20	0.2
5 ha and under 10 ha								
10 ha and over								
Total	6,301	71.4	4,160	34.0	889	10.9	19,429	330.3

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

	To	tol					Permane	ent crops				
	10	ilai	NIf	0			Compact	plantation			Number of so	attered trees
Total area of holding	No. of		No. of holdings	Compact plantation	ſ	Productive ag	е	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	222	4.0			-			-				
Holding with land	32,819	17,261.8	17,106	889.0	4,059	274.7	136,042	5,433	614.2	32,294	143,615	49,097
under 0.1 ha	2,424	147.7	525	1.2	40	1.2	828				1,596	1,979
0.1 ha and under 0.2 ha	3,898	628.8	1,414	8.2	141	6.0	3,029	202	2.2	202	7,473	3,231
0.2 ha and under 0.5 ha	12,421	4,345.9	5,817	118.1	889	32.3	21,145	1,495	85.9	5,594	38,130	14,077
0.5 ha and under 1 ha	10,724	7,349.6	6,887	312.6	2,020	91.7	58,488	2,464	220.9	6,018	58,064	19,812
1 ha and under 2 ha	3,070	4,057.7	2,222	332.6	767	112.1	45,038	1,091	220.5	5,998	35,222	9,411
2 ha and under 3 ha	222	504.4	182	58.4	101	25.9	4,787	61	32.5		3,130	586
3 ha and under 4 ha	40	144.2	40	26.7	81	4.4	1,434	61	22.3	2,848		
4 ha and under 5 ha	20	83.5	20	31.1	20	1.1	1,293	61	30.0	11,633		
5 ha and under 10 ha												
10 ha and over												
Total	33,041	17,265.8	17,106	889.0	4,059	274.7	136,042	5,433	614.2	32,294	143,615	49,097

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

					Ora	nge				
		_			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	6,483	173.3	990	128.9	56,671	424	44.3	21,267	19,853	19,954
under 0.1 ha	263	1.2	40	1.2	828				222	1,010
0.1 ha and under 0.2 ha	606	3.7	61	3.7	2,201				1,091	1,696
0.2 ha and under 0.5 ha	2,040	14.4	182	10.9	4,908	121	3.5	1,111	7,170	7,675
0.5 ha and under 1 ha	2,464	44.6	404	41.7	27,184	141	2.8	3,130	7,149	6,140
1 ha and under 2 ha	1,010	76.9	283	68.4	20,257	121	8.4	2,807	3,777	3,373
2 ha and under 3 ha	61	3.0	20	3.0	1,293				444	61
3 ha and under 4 ha	20	7.4				20	7.4	2,585		
4 ha and under 5 ha	20	22.2				20	22.2	11,633		
5 ha and under 10 ha										
10 ha and over										
Total	6,483	173.3	990	128.9	56,671	424	44.3	21,267	19,853	19,954

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

		Junar												
					Number of scattered trees									
Total area of holding	Total holdings reporting	piantation 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	20								20					
under 0.1 ha														
0.1 ha and under 0.2 ha														
0.2 ha and under 0.5 ha	20								20					
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	20								20					

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

					Ler	non				
Total area of holding		Compact			Number of scattered trees					
Total area of Holding	Total holdings reporting	plantation area	Productive age			Non-productive age			Productive age	Non-
		(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	1 Toddelive age	productive age
Holding without land										
Holding with land	404	0.1	40	0.1	323				323	162
under 0.1 ha	20									20
0.1 ha and under 0.2 ha	20								20	
0.2 ha and under 0.5 ha	141	0.1	20	0.1	263				141	81
0.5 ha and under 1 ha	141	0.0	20	0.0	61				121	20
1 ha and under 2 ha	81								40	40
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	404	0.1	40	0.1	323				323	162

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

					Li	me				
Total area of holding		C				Number of so	cattered trees			
Total area of holding	Total holdings reporting	Compact plantation area	Productive age			N	on-productive a	Productive age	Non-	
	, ,	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	1 Toddclive age	productive age
Holding without land										
Holding with land	1,838	15.1	182	15.1	4,524	20	0.0	20	1,979	646
under 0.1 ha	40								81	
0.1 ha and under 0.2 ha	81								162	20
0.2 ha and under 0.5 ha	505	0.2	20	0.2	263	20	0.0	20	545	182
0.5 ha and under 1 ha	828	3.3	101	3.3	1,151				909	303
1 ha and under 2 ha	323	11.7	61	11.7	3,110				242	81
2 ha and under 3 ha	61								40	61
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	1,838	15.1	182	15.1	4,524	20	0.0	20	1,979	646

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

		Sweet orange													
Total area of holding					Number of scattered trees										
	Total holdings reporting	piantation area	Productive age			Non-productive age			5:	Non-productive					
	. spermig	(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	242								687	202					
under 0.1 ha	20								40						
0.1 ha and under 0.2 ha	61								61						
0.2 ha and under 0.5 ha															
0.5 ha and under 1 ha	162								586	202					
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	242								687	202					

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

					Other cit	rus fruits				
Total area of holding		C				Number of scattered trees				
	Total holdings reporting	Compact plantation area	Productive age			N	on-productive a	ge	Due divetive and	Non-productive
	1,11,1	(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	263	0.5	40	0.5	384				485	81
under 0.1 ha	20								40	
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	61	0.4	20	0.4	364				283	20
0.5 ha and under 1 ha	141	0.1	20	0.1	20				141	20
1 ha and under 2 ha	40								20	40
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	263	0.5	40	0.5	384				485	81

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

		Mango												
T		_			Number of scattered trees									
Total area of holding	Total holdings reporting	Compact plantation area	Productive age			N	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	1,171	0.6	40	0.4	101	20	0.2	121	1,898	505				
under 0.1 ha	40								61					
0.1 ha and under 0.2 ha	162	0.2				20	0.2	121	141	61				
0.2 ha and under 0.5 ha	343	0.0	20	0.0	20				465	182				
0.5 ha and under 1 ha	444								949	182				
1 ha and under 2 ha	182	0.4	20	0.4	81				283	81				
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	1,171	0.6	40	0.4	101	20	0.2	121	1,898	505				

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 aç	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	5,615	25.7	707	19.6	17,046	343	6.2	7,149	28,800	17,692
under 0.1 ha	121								40	767
0.1 ha and under 0.2 ha	384	0.2	20	0.2	61				1,676	1,192
0.2 ha and under 0.5 ha	1,777	5.7	141	4.3	3,474	121	1.4	3,292	6,422	4,342
0.5 ha and under 1 ha	2,383	8.4	323	6.6	6,927	182	1.8	2,040	9,714	7,513
1 ha and under 2 ha	828	9.2	162	6.2	4,645	40	3.0	1,818	10,643	3,777
2 ha and under 3 ha	81	0.7	20	0.7	384				303	101
3 ha and under 4 ha	20	0.4	20	0.4	263					
4 ha and under 5 ha	20	1.1	20	1.1	1,293					
5 ha and under 10 ha										
10 ha and over										
Total	5,615	25.7	707	19.6	17,046	343	6.2	7,149	28,800	17,692

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

		Guava										
		_			Compact	plantation			Number of so	cattered trees		
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		N	lon-productive a	ge		Non-productive		
	(ha)		(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	2,201	0.5	40	0.4	202	40	0.1	202	2,868	788		
under 0.1 ha	20								20			
0.1 ha and under 0.2 ha	141	0.1				20	0.1	81	202			
0.2 ha and under 0.5 ha	707								889	141		
0.5 ha and under 1 ha	1,030	0.1	20	0.0	101	20	0.0	121	1,272	525		
1 ha and under 2 ha	303	0.4	20	0.4	101				485	121		
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	2,201	0.5	40	0.4	202	40	0.1	202	2,868	788		

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

	Jackfruit									
					Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	Compact plantation area (ha)		Productive age		No	on-productive a	ge		Non-productive
	reporting		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	545								646	121
under 0.1 ha	20									20
0.1 ha and under 0.2 ha	81								121	20
0.2 ha and under 0.5 ha	222								242	40
0.5 ha and under 1 ha	202								263	20
1 ha and under 2 ha	20								20	20
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	545								646	121

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

	Pineapple										
Total area of holding				Compact	plantation						
Total area of holding	Total holdings reporting	Compact plantation area (ha)	Produc	tive age	Non-prod	uctive age					
		( - 7	No. of holdings	Area (ha)	No. of holdings	Area (ha)					
Holding without land											
Holding with land	81	8.2	61	8.1	20	0.1					
under 0.1 ha											
0.1 ha and under 0.2 ha	20	0.1			20	0.1					
0.2 ha and under 0.5 ha											
0.5 ha and under 1 ha	20	3.7	20	3.7							
1 ha and under 2 ha	20	1.5	20	1.5							
2 ha and under 3 ha	20	3.0	20	3.0							
3 ha and under 4 ha											
4 ha and under 5 ha											
5 ha and under 10 ha											
10 ha and over											
Total	81	8.2	61	8.1	20	0.1					

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

		Lychee									
					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	384	0.4	20	0.4	81				687	40	
under 0.1 ha	20								61		
0.1 ha and under 0.2 ha	20								20		
0.2 ha and under 0.5 ha	101								121		
0.5 ha and under 1 ha	162								384	40	
1 ha and under 2 ha	81	0.4	20	0.4	81				101		
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	0.4	20	0.4	81				687	40	

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

		Apple									
		_			Compact	t plantation			Number of so	cattered trees	
Total area of holding	Total holdings	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											
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									
		_			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	
	(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	1,192	0.8	81	0.8	565				1,676	646	
under 0.1 ha	20								20		
0.1 ha and under 0.2 ha	40								40		
0.2 ha and under 0.5 ha	404	0.5	20	0.5	121				303	222	
0.5 ha and under 1 ha	485	0.3	40	0.3	242				1,070	101	
1 ha and under 2 ha	202	0.1	20	0.1	202				182	263	
2 ha and under 3 ha	40								61	61	
3 ha and under 4 ha											
4 ha and under 5 ha											
5 ha and under 10 ha											
10 ha and over											
Total	1,192	0.8	81	0.8	565				1,676	646	

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

		Peach									
		_			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	1,474	0.2	20	0.2	121				1,797	404	
under 0.1 ha											
0.1 ha and under 0.2 ha	121								162		
0.2 ha and under 0.5 ha	384								545	81	
0.5 ha and under 1 ha	767	0.2	20	0.2	121				848	323	
1 ha and under 2 ha	182								222		
2 ha and under 3 ha	20								20		
3 ha and under 4 ha											
4 ha and under 5 ha											
5 ha and under 10 ha											
10 ha and over											
Total	1,474	0.2	20	0.2	121				1,797	404	

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

		Рарауа										
T		Commont			Compact	plantation			Number of so	cattered trees		
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		N	lon-productive a	ge		Non-productive		
	(IIa)		(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	1,050	0.3	40	0.2	101	20	0.1	101	1,495	303		
under 0.1 ha	61								101			
0.1 ha and under 0.2 ha	101								222	61		
0.2 ha and under 0.5 ha	384	0.1	20	0.0	20	20	0.1	101	606	81		
0.5 ha and under 1 ha	505	0.2	20	0.2	81				565	162		
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	1,050	0.3	40	0.2	101	20	0.1	101	1,495	303		

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

					Pome	granate				
						plantation			Number of so	cattered trees
Total area of holding	Total holdings	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										
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 7r. Plantation features and ages of coconut by total area of holding

					Cod	onut				
					Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	piaritation area		Productive age		No	on-productive a	де		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										
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

					Wa	ılnut				
					Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings	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										
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 7t. Plantation features and ages of beetle nut by total area of holding

					Bete	el Nut				
		_			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
	(lia)	(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

					Other	fruits				
					Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		N	on-productive aç	је		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	586	3.2	81	1.5	828	40	1.8	465	747	485
under 0.1 ha	40								20	81
0.1 ha and under 0.2 ha	40								61	61
0.2 ha and under 0.5 ha	121								222	
0.5 ha and under 1 ha	283	1.7	81	1.5	828	20	0.2	202	303	303
1 ha and under 2 ha	81								141	40
2 ha and under 3 ha										
3 ha and under 4 ha	20	1.6				20	1.6	263		
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	586	3.2	81	1.5	828	40	1.8	465	747	485

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

	Tea													
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	20	1.5	20	1.5										
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	20	1.5	20	1.5										
3 ha and under 4 ha														
4 ha and under 5 ha														
5 ha and under 10 ha														
10 ha and over														
Total	20	1.5	20	1.5										

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				
		0			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
	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	1,091	8.6	81	4.9	3,211	40	3.7	1,535	4,988	2,989
under 0.1 ha	40								182	20
0.1 ha and under 0.2 ha	61								323	
0.2 ha and under 0.5 ha	222	1.1	20	0.4	263	20	0.7	707	1,171	40
0.5 ha and under 1 ha	424	2.3	40	2.3	2,686				2,020	1,919
1 ha and under 2 ha	303	3.0				20	3.0	828	1,192	707
2 ha and under 3 ha	20								101	303
3 ha and under 4 ha	20	2.2	20	2.2	263					
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	1,091	8.6	81	4.9	3,211	40	3.7	1,535	4,988	2,989

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

			Black Ca	ırdamom		
Total area of halding				Compact plant	ation area (ha)	
Total area of holding	Total holdings reporting	Compact plantation area (ha)	Produc	tive age	Non-produ	uctive age
		( 17	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land						
Holding with land	384	38.7	202	18.4	222	20.3
under 0.1 ha						
0.1 ha and under 0.2 ha	20	0.2			20	0.2
0.2 ha and under 0.5 ha	40	0.3	20	0.1	20	0.2
0.5 ha and under 1 ha	222	25.8	121	11.8	141	14.0
1 ha and under 2 ha	81	12.0	40	6.1	40	5.9
2 ha and under 3 ha						
3 ha and under 4 ha	20	0.4	20	0.4		
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total	384	38.7	202	18.4	222	20.3

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

	Broom-Gra	ss (Amriso)	Tha	atch	Bam	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	162	9.8	3,837	521.1	242	6.5
Under 0.1 ha						
0.1 ha and under 0.2 ha			121	1.7		
0.2 ha and under 0.5 ha			1,091	78.6	81	1.4
0.5 ha and under 1 ha	121	0.5	1,737	200.1	101	1.4
1 ha and under 2 ha	20	8.9	788	187.6	61	3.8
2 ha and under 3 ha			61	32.5		
3 ha and under 4 ha			20	13.3		
4 ha and under 5 ha	20	0.4	20	7.4		
5 ha and under 10 ha						
10 ha and over						
Total	162	9.8	3,837	521.1	242	6.5

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	plantation	Number of scattered	Number of holdings	Area (ha)
	Number of holdings	Area (ha)	Number of Trees	trees	Number of holdings	Area (ha)
Holding without land						
Holding with land	7,856	44.9	45,825	73,615	121	28.8
Under 0.1 ha	121			707		
0.1 ha and under 0.2 ha	707	2.1	767	3,171		
0.2 ha and under 0.5 ha	2,605	7.4	9,411	18,863	61	8.0
0.5 ha and under 1 ha	3,454	19.8	18,702	30,941	20	0.2
1 ha and under 2 ha	848	14.1	16,036	17,874	20	3.0
2 ha and under 3 ha	101			2,060	20	17.8
3 ha and under 4 ha	20	1.5	909			
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total	7,856	44.9	45,825	73,615	121	28.8

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						
Total and a fibrid			No. of		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. c	of holdings	using	No. o	f holdings	using	fertilize quantity	
			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	222	4.0													
Holding with land	32,819	17,261.8	27,002	19,207	7,129	666	1,131	13,451	2,181	7,271	7,513	121	1,575	3,208.3	2,929
under 0.1 ha	2,424	147.7	666	384	222	61	20	202	101	121	242		81	11.9	23
0.1 ha and under 0.2 ha	3,898	628.8	2,545	1,797	646	101	182	1,131	323	626	666		121	111.1	200
0.2 ha and under 0.5 ha	12,421	4,345.9	10,522	7,695	2,686	141	323	5,251	929	2,767	2,706	101	545	914.5	865
0.5 ha and under 1 ha	10,724	7,349.6	10,118	7,372	2,464	283	303	5,453	626	2,706	3,171	20	525	1,306.4	1,080
1 ha and under 2 ha	3,070	4,057.7	2,888	1,838	990	61	242	1,313	182	949	626		263	751.9	643
2 ha and under 3 ha	222	504.4	222	121	81	20	40	61	20	101	81		40	112.5	118
3 ha and under 4 ha	40	144.2	20		20			20			20				
4 ha and under 5 ha	20	83.5	20		20		20	20							
5 ha and under 10 ha															
10 ha and over															
Total	33,041	17,265.8	27,002	19,207	7,129	666	1,131	13,451	2,181	7,271	7,513	121	1,575	3,208.3	2,929

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						
T			No. of		Seeds		Pesticides	Irrigated	and fertiliz	ers used	Unirriga	ated and fe used	rtilizers	Area trea	
Total area of holding	No. of holdings	Area (ha)	No. of holdings	No. of	holdings u	sing	No. of holdings	No. c	of holdings	using	No. o	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	222	4.0	40	40							40				, ,
Holding with land	32,819	17,261.8	31,345	24,478	6,826	40	1,070	11,431	687	4,100	18,641	646	6,200	1,755.8	1,390
under 0.1 ha	2,424	147.7	1,999	1,737	242	20	121	182	61	121	1,333	40	364	31.0	70
0.1 ha and under 0.2 ha	3,898	628.8	3,575	2,767	808		182	969	81	424	2,161	121	586	73.1	111
0.2 ha and under 0.5 ha	12,421	4,345.9	11,896	9,169	2,726		323	4,524	323	1,515	6,907	141	2,302	509.0	515
0.5 ha and under 1 ha	10,724	7,349.6	10,563	8,321	2,222	20	162	4,605	162	1,495	6,544	263	2,020	749.1	422
1 ha and under 2 ha	3,070	4,057.7	3,029	2,262	767		263	1,050	61	505	1,535	81	808	345.2	232
2 ha and under 3 ha	222	504.4	222	162	61		20	61		40	101		121	48.4	40
3 ha and under 4 ha	40	144.2	40	40				20			40				
4 ha and under 5 ha	20	83.5	20	20				20			20				
5 ha and under 10 ha															
10 ha and over															
Total	33,041	17,265.8	31,385	24,518	6,826	40	1,070	11,431	687	4,100	18,681	646	6,200	1,755.8	1,390

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)

	To	otal							Wheat						
					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. o	f holdings	using	No. of holdings	No. o	f holdings	using	No. c	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	222	4.0													
Holding with land	32,819	17,261.8	2,444	1,495	949		182	1,151	202	404	1,050		162	43.3	148
under 0.1 ha	2,424	147.7	20	20									20	0.1	0
0.1 ha and under 0.2 ha	3,898	628.8	162	61	101		20	61	20	40	20		40	5.3	13
0.2 ha and under 0.5 ha	12,421	4,345.9	949	545	404		101	485	141	101	364		61	15.7	117
0.5 ha and under 1 ha	10,724	7,349.6	1,010	707	303		61	465	20	202	505		20	14.4	14
1 ha and under 2 ha	3,070	4,057.7	303	162	141			141	20	61	162		20	7.7	5
2 ha and under 3 ha	222	504.4													
3 ha and under 4 ha	40	144.2													
4 ha and under 5 ha	20	83.5													
5 ha and under 10 ha									_						
10 ha and over															
Total	33,041	17,265.8	2,444	1,495	949		182	1,151	202	404	1,050		162	43.3	148

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/	
Total area of holding	No. of	Area (ha)	No. of holdings	No. o	f holdings	using	No. of	No. c	f holdings	using	No. c	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	222	4.0	61	61							61				
Holding with land	32,819	17,261.8	10,906	8,099	2,747	61	646	4,403		465	7,230	40	404	19.6	105
under 0.1 ha	2,424	147.7	788	727	61		121	40			666		81	1.3	11
0.1 ha and under 0.2 ha	3,898	628.8	909	687	202	20	81	303		61	545		40	2.3	5
0.2 ha and under 0.5 ha	12,421	4,345.9	3,999	2,949	1,050		202	1,777		81	2,726	20	101	4.1	51
0.5 ha and under 1 ha	10,724	7,349.6	3,958	2,807	1,111	40	182	1,596		263	2,585	20	121	9.5	27
1 ha and under 2 ha	3,070	4,057.7	1,192	889	303		40	687		40	666		61	2.1	10
2 ha and under 3 ha	222	504.4	40	20	20		20			20	20			0.2	1
3 ha and under 4 ha	40	144.2	20	20							20				
4 ha and under 5 ha	20	83.5													
5 ha and under 10 ha															
10 ha and over															
Total	33,041	17,265.8	10,967	8,159	2,747	61	646	4,403		465	7,291	40	404	19.6	105

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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	Area trea	
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 ed
			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	222	4.0													
Holding with land	32,819	17,261.8	808	727	81		20	222			666		40	0.1	3
under 0.1 ha	2,424	147.7													
0.1 ha and under 0.2 ha	3,898	628.8	40	20	20						20		20	0.1	2
0.2 ha and under 0.5 ha	12,421	4,345.9	283	242	40		20	40			242		20	0.1	1
0.5 ha and under 1 ha	10,724	7,349.6	283	263	20			141			202				
1 ha and under 2 ha	3,070	4,057.7	182	182				40			182				
2 ha and under 3 ha	222	504.4													
3 ha and under 4 ha	40	144.2	20	20							20				
4 ha and under 5 ha	20	83.5													
5 ha and under 10 ha															
10 ha and over															
Total	33,041	17,265.8	808	727	81		20	222			666		40	0.1	3

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)

	To	otal						V	egetables						
					Seeds		Pesticides	Irrigated	and fertiliz	ers used	Unirriga	ated and fe used	rtilizers	Area trea	
Total area of holding	No. of	Area (ha)	No. of holdings	No. c	of holdings	using	No. of	No. o	of holdings	using	No. c	of holdings	using	fertilizer an	' '
	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	222	4.0	101	101							101				
Holding with land	32,819	17,261.8	20,439	14,097	6,140	202	626	6,887	40	263	16,076		606	23.7	75
under 0.1 ha	2,424	147.7	1,515	1,050	384	81	81	141		61	1,091		263	6.5	25
0.1 ha and under 0.2 ha	3,898	628.8	2,060	1,434	586	40	81	606	20	20	1,596		61	6.0	6
0.2 ha and under 0.5 ha	12,421	4,345.9	7,372	5,049	2,262	61	162	2,484		101	5,998		81	2.9	10
0.5 ha and under 1 ha	10,724	7,349.6	6,947	4,988	1,939	20	141	2,504	20	40	5,372		182	7.7	22
1 ha and under 2 ha	3,070	4,057.7	2,302	1,454	848		162	1,010		40	1,797		20	0.5	11
2 ha and under 3 ha	222	504.4	182	81	101			101			162				
3 ha and under 4 ha	40	144.2	40	20	20			20			40				
4 ha and under 5 ha	20	83.5	20	20				20			20				
5 ha and under 10 ha															
10 ha and over															
Total	33,041	17,265.8	20,540	14,198	6,140	202	626	6,887	40	263	16,177		606	23.7	75

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	Area trea	ated with
Total area of holding	No. of	Area (ha)	No. of holdings	No. o	f holdings ι	using	No. of	No. o	of holdings	using	No. c	of holdings	using	1	er and
	holdings	7 O. (1. a.)	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	222	4.0	40	40							40				
Holding with land	32,819	17,261.8	30,012	28,941	1,030	40	707	11,734	20	121	26,154		141	15.6	28
under 0.1 ha	2,424	147.7	1,878	1,858		20	40	242			1,717				
0.1 ha and under 0.2 ha	3,898	628.8	3,353	3,211	121	20	182	969			2,928		20	2.7	0
0.2 ha and under 0.5 ha	12,421	4,345.9	11,411	11,027	384		263	4,706		20	9,815			1.0	1
0.5 ha and under 1 ha	10,724	7,349.6	10,219	9,896	323		61	4,484		81	9,008		81	8.3	19
1 ha and under 2 ha	3,070	4,057.7	2,888	2,706	182		141	1,232	20	20	2,424		40	3.6	7
2 ha and under 3 ha	222	504.4	202	202				61			202				
3 ha and under 4 ha	40	144.2	40	40				20			40				
4 ha and under 5 ha	20	83.5	20		20		20	20			20				
5 ha and under 10 ha															
10 ha and over															
Total	33,041	17,265.8	30,052	28,982	1,030	40	707	11,734	20	121	26,194		141	15.6	28

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	183	820	66	171			62	74	139	575		
Holding with land	29,495	220,275	14,944	37,871			20,452	43,390	23,062	124,222	1,792	12,879
Under 0.1 ha	1,463	6,358	241	427			558	797	1,233	4,871		
0.1 ha and under 0.2 ha	3,210	15,493	790	2,262			1,694	2,779	2,525	10,338	21	49
0.2 ha and under 0.5 ha	11,294	79,192	4,696	12,354			7,788	15,674	8,589	45,689	783	4,860
0.5 ha and under 1 ha	10,319	85,272	6,671	16,130			7,768	16,711	8,052	44,641	762	6,998
1 ha and under 2 ha	2,945	29,504	2,326	6,187			2,376	6,466	2,406	15,702	227	972
2 ha and under 3 ha	203	2,758	154	363			207	648	199	1,747		
3 ha and under 4 ha	41	1,498	44	85			41	241	40	1,172		
4 ha and under 5 ha	20	200	22	64			21	74	20	62		
5 ha and under 10 ha												
10 ha and over												
Total	29,678	221,095	15,010	38,042			20,514	43,464	23,201	124,797	1,792	12,879

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	bbit	Otl	ner
	No. of holdings	No. of heads								
Holding without land										
Holding with land	984	1,913								
Under 0.1 ha	24	264								
0.1 ha and under 0.2 ha	72	66								
0.2 ha and under 0.5 ha	360	616								
0.5 ha and under 1 ha	384	792								
1 ha and under 2 ha	144	176								
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	984	1,913								

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

					<u> </u>		Cattle						
				ı			Callie						
		All a	aoc					U	nder one yea	ar			
Total area of holding		All a	ges			Total			Male			Female	
	No. of	Nu	mber of hea	ds	Νι	ımber of hea	ds	Nu	mber of hea	ds	Nu	mber of hea	ds
	holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	66 171 171												
Holding with land	14,944	37,871	37,701	171	3,243	3,243		1,430	1,430		1,814	1,814	
under 0.1 ha	241	427	427		43	43		43	43				
0.1 ha and under 0.2 ha	790	2,262	2,219	43	149	149		43	43		107	107	
0.2 ha and under 0.5 ha	4,696	12,354	12,332	21	1,195	1,195		533	533		661	661	
0.5 ha and under 1 ha	6,671	16,130	16,066	64	1,387	1,387		597	597		789	789	
1 ha and under 2 ha	2,326	6,187	6,145	43	427	427		171	171		256	256	
2 ha and under 3 ha	154	363	363		21	21		21	21				
3 ha and under 4 ha	44	85	85		21	21		21	21				
4 ha and under 5 ha	22	64	64										
5 ha and under 10 ha													
10 ha and over													
Total	15,010	38,042	37,871	171	3,243	3,243		1,430	1,430		1,814	1,814	

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

					Cattle				
					One to three years	i 			
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	21 21			21	21				
Holding with land	2,923	2,923		1,237	1,237		1,686	1,686	
under 0.1 ha	21	21					21	21	
0.1 ha and under 0.2 ha	405	405		149	149		256	256	
0.2 ha and under 0.5 ha	1,344	1,344		619	619		725	725	
0.5 ha and under 1 ha	683	683		320	320		363	363	
1 ha and under 2 ha	469	469		149	149		320	320	
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	2,944	2,944		1,259	1,259		1,686	1,686	

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 area of helding		Total			Male				Fem	nale		
Total area of holding	NI	umber of head	Ja	N	umber of head	Ja		Cows			Cows in milk	
	IN.	umber of fleat	15	IN	umber of fleat	15	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	149				43					107	107	
Holding with land	31,705	31,535	171	22,573	22,552	21	3,819	3,776	43	5,313	5,206	107
Under 0.1 ha	363	363		149	149		107	107		107	107	
0.1 ha and Under 0.2 ha	1,707	1,664	43	789	789		235	213	21	683	661	21
0.2 ha and Under 0.5 ha	9,815	9,793	21	6,166	6,145	21	1,451	1,451		2,198	2,198	
0.5 ha and Under 1 ha	14,060	13,996	64	10,967	10,967		1,430	1,408	21	1,664	1,622	43
1 ha and Under 2 ha	5,291	5,249	43	4,139	4,139		555	555		597	555	43
2 ha and Under 3 ha	341	341		277	277		21	21		43	43	
3 ha and Under 4 ha	64	64		43	43		21	21				
4 ha and Under 5 ha	64	64		43	43					21	21	
5 ha and Under 10 ha												
10 ha and over												
Total	31,855	31,684	171	22,616	22,595	21	3,819	3,776	43	5,419	5,313	107

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

						Yak/Nak	/Chaunri					
	A.II		l	Jnder 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	iges	-		Total			Male			Female	
	No. of	Nu	mber of hea	ds	Nu	mber of hea	ds	Nu	mber of hea	ds	Nu	mber of hea	ds
	holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	62 74 74				19	19					19	19	
Holding with land	20,452	43,390	42,389	1,000	12,005	11,727	278	6,114	5,966	148	5,892	5,762	130
under 0.1 ha	558	797	797		222	222		111	111		111	111	
0.1 ha and under 0.2 ha	1,694	2,779	2,723	56	815	797	19	408	408		408	389	19
0.2 ha and under 0.5 ha	7,788	15,674	15,637	37	4,483	4,483		2,168	2,168		2,316	2,316	
0.5 ha and under 1 ha	7,768	16,711	16,378	333	4,687	4,576	111	2,538	2,446	93	2,149	2,131	19
1 ha and under 2 ha	2,376	6,466	6,021	445	1,538	1,427	111	760	723	37	778	704	74
2 ha and under 3 ha	207	648	519	130	167	130	37	74	56	19	93	74	19
3 ha and under 4 ha	41	241	241		74	74		37	37		37	37	
4 ha and under 5 ha	21	74	74		19	19		19	19				
5 ha and under 10 ha													
10 ha and over													
Total	20,514	43,464	42,464	1,000	12,024	11,746	278	6,114	5,966	148	5,910	5,780	130

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	8,930	8,763	167	2,798	2,742	56	6,132	6,021	111
under 0.1 ha	148	148					148	148	
0.1 ha and under 0.2 ha	648	648		93	93		556	556	
0.2 ha and under 0.5 ha	3,335	3,316	19	908	908		2,427	2,408	19
0.5 ha and under 1 ha	3,279	3,242	37	1,093	1,093		2,186	2,149	37
1 ha and under 2 ha	1,260	1,186	74	593	556	37	667	630	37
2 ha and under 3 ha	167	130	37	93	74	19	74	56	19
3 ha and under 4 ha	74	74		19	19		56	56	
4 ha and under 5 ha	19	19					19	19	
5 ha and under 10 ha									
10 ha and over									
Total	8,930	8,763	167	2,798	2,742	56	6,132	6,021	111

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

						Buf	falo					
						Three year	rs and over					
Total area of holding		Total			Male				Fem	nale		
Total area of holding	N	umber of head	ds	N	umber of head	ds		Buffalo		1	Buffalo in milk	
	Total	Local	Improved	Total	Local	Improved	N	Number of head		N	umber of hea	d
	Total	Local	impioved	Total	Local	Improved	Total Local		Improved	Total	Local	Improved
Holding without land	56	56								56	56	
Holding with land	22,455	21,899	556	963	926	37	11,727	11,375	352	9,764	9,597	167
Under 0.1 ha	426	426					148	148		278	278	
0.1 ha and Under 0.2 ha	1,315	1,278	37	19	19		685	667	19	611	593	19
0.2 ha and Under 0.5 ha	7,855	7,837	19	315	315		3,909	3,909		3,631	3,613	19
0.5 ha and Under 1 ha	8,745	8,559	185	426	426		4,910	4,780	130	3,409	3,353	56
1 ha and Under 2 ha	3,668	3,409	259	185	148	37	1,834	1,667	167	1,649	1,593	56
2 ha and Under 3 ha	315	259	56	19	19		130	93	37	167	148	19
3 ha and Under 4 ha	93	93					74	74		19	19	
4 ha and Under 5 ha	37	37					37	37				
5 ha and Under 10 ha												
10 ha and over												
Total	22,510	21,954	556	963	926	37	11,727	11,375	352	9,819	9,652	167

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

							Goat						
								Un	der six mont	hs			
Total area of holding		All a	ges	-		Total			Male			Female	
	No. of	1	No. of heads	i		No. of heads		I	No. of heads	i		No. of heads	1
	holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	139 575 575				206	206		62	62		144	144	
Holding with land	23,062	124,222	119,474	4,748	45,545	43,819	1,726	22,916	21,950	966	22,629	21,868	760
Under 0.1 ha	1,233	4,871	4,748	123	1,788	1,747	41	843	822	21	945	925	21
0.1 ha and Under 0.2 ha	2,525	10,338	9,845	493	4,152	3,926	226	1,953	1,850	103	2,199	2,076	123
0.2 ha and Under 0.5 ha	8,589	45,689	43,613	2,076	16,340	15,641	699	8,324	7,872	452	8,016	7,769	247
0.5 ha and Under 1 ha	8,052	44,641	42,771	1,870	16,442	15,743	699	8,139	7,790	349	8,303	7,954	349
1 ha and Under 2 ha	2,406	15,702	15,517	185	6,022	5,960	62	3,206	3,165	41	2,816	2,795	21
2 ha and Under 3 ha	199	1,747	1,747		678	678		370	370		308	308	
3 ha and Under 4 ha	40	1,172	1,172		123	123		82	82		41	41	
4 ha and Under 5 ha	20	62	62										
5 ha and Under 10 ha													
10 ha and over													
Total	23,201	124,797	120,049	4,748	45,751	44,024	1,726	22,978	22,012	966	22,773	22,012	760

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	370	370		206	206		164	164	
Holding with land	78,676	75,655	3,021	17,326	16,401	925	61,350	59,254	2,096
Under 0.1 ha	3,083	3,001	82	678	678		2,405	2,322	82
0.1 ha and Under 0.2 ha	6,186	5,919	267	1,130	1,048	82	5,056	4,871	185
0.2 ha and Under 0.5 ha	29,349	27,972	1,377	6,741	6,351	391	22,608	21,622	987
0.5 ha and Under 1 ha	28,199	27,027	1,172	6,084	5,652	432	22,115	21,375	740
1 ha and Under 2 ha	9,680	9,557	123	2,302	2,281	21	7,378	7,276	103
2 ha and Under 3 ha	1,069	1,069		349	349		719	719	
3 ha and Under 4 ha	1,048	1,048		41	41		1,007	1,007	
4 ha and Under 5 ha	62	62					62	62	
5 ha and Under 10 ha									
10 ha and over									
Total	79,046	76,025	3,021	17,532	16,607	925	61,515	59,418	2,096

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	ges			Total			Male			Female	
	No. of	1	No. of heads	3	I	No. of heads	3	1	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	1,792	1,792 12,879 12,814 65			4,423	4,374	49	2,381	2,365	16	2,041	2,009	32
Under 0.1 ha													
0.1 ha and Under 0.2 ha	21	49	49		16	16		16	16				
0.2 ha and Under 0.5 ha	783	4,860	4,860		1,685	1,685		1,053	1,053		632	632	
0.5 ha and Under 1 ha	762	6,998	6,934	65	2,398	2,349	49	1,166	1,150	16	1,231	1,199	32
1 ha and Under 2 ha	227	972	972		324	324		146	146		178	178	
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	1,792	12,879	12,814	65	4,423	4,374	49	2,381	2,365	16	2,041	2,009	32

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

					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	8,456	8,440	16	2,155	2,155		6,302	6,286	16
Under 0.1 ha									
0.1 ha and Under 0.2 ha	32	32					32	32	
0.2 ha and Under 0.5 ha	3,175	3,175		859	859		2,317	2,317	
0.5 ha and Under 1 ha	4,601	4,585	16	1,037	1,037		3,564	3,548	16
1 ha and Under 2 ha	648	648		259	259		389	389	-
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	8,456	8,440	16	2,155	2,155		6,302	6,286	16

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		I	Jnder six months	3	S	ix months and ov	er
Total area of holding	No of holdings	1	Number of heads	1	1	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	984	1,913	1,539	374	1,187	880	308	726	660	66
Under 0.1 ha	24	264	264		88	88		176	176	
0.1 ha and Under 0.2 ha	72	66	66		22	22		44	44	
0.2 ha and Under 0.5 ha	360	616	352	264	506	286	220	110	66	44
0.5 ha and Under 1 ha	384	792	682	110	484	396	88	308	286	22
1 ha and Under 2 ha	144	176	176		88	88		88	88	
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	984	1,913	1,539	374	1,187	880	308	726	660	66

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

						Poi	ultry (Chick	en)					
	To	otal			Loc	cal					Improved		
Total area of holding					Nu	umber of bird	ls				Number	of birds	
	No. of holdings	Number of birds	No. of holdings				Нє	ens	No. of holdings				
	nolaligo	biido	Holdings	Total	Chicks	Cocks	Laying eggs	Not laying eggs	noidings	Total	Broiler	Layers	Giriraj
Holding without land	141	2,525	40	202	162		20	20	101	2,323	1,212		1,111
Holding with land	21,267	307,588	20,014	143,171	87,571	13,592	19,853	22,155	2,323	164,417	87,773	58,993	17,651
Under 0.1 ha	1,151	18,964	909	5,776	3,575	465	1,050	687	263	13,188	909	11,108	1,171
0.1 ha and Under 0.2 ha	2,201	17,248	2,080	14,965	7,796	848	1,717	4,605	182	2,282	1,030	505	747
0.2 ha and Under 0.5 ha	8,422	150,260	7,957	54,287	33,788	5,231	7,695	7,574	767	95,972	36,838	46,875	12,259
0.5 ha and Under 1 ha	7,392	97,346	7,069	49,602	30,294	5,392	7,048	6,867	828	47,744	44,634	182	2,928
1 ha and Under 2 ha	1,939	22,256	1,838	17,025	11,189	1,474	2,201	2,161	283	5,231	4,362	323	545
2 ha and Under 3 ha	121	1,050	121	1,050	626	121	121	182					
3 ha and Under 4 ha	20	202	20	202	101	40	20	40					
4 ha and Under 5 ha	20	263	20	263	202	20		40					
5 ha and Under 10 ha													
10 ha and over													
Total	21,408	310,113	20,055	143,373	87,732	13,592	19,873	22,175	2,424	166,740	88,985	58,993	18,762

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			20	81		
Holding with land	121	323	2,827	10,401	40	162
Under 0.1 ha			141	727		
0.1 ha and Under 0.2 ha			121	424		
0.2 ha and Under 0.5 ha	40	162	889	2,868		
0.5 ha and Under 1 ha	40	81	1,050	3,575	40	162
1 ha and Under 2 ha	40	81	565	2,525		
2 ha and Under 3 ha			61	283		
3 ha and Under 4 ha						
4 ha and Under 5 ha						
5 ha and Under 10 ha						
10 ha and over						
Total	121	323	2,848	10,482	40	162

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				
Total area of holding	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
Holding without land	222	4.0											
Holding with land	32,819	17,261.8	2,181	20						40		202	
Under 0.1 ha	2,424	147.7	40									20	
0.1 ha and Under 0.2 ha	3,898	628.8	40										
0.2 ha and Under 0.5 ha	12,421	4,345.9	465									40	
0.5 ha and Under 1 ha	10,724	7,349.6	808							20		61	
1 ha and Under 2 ha	3,070	4,057.7	707	20						20		40	
2 ha and Under 3 ha	222	504.4	101									40	
3 ha and Under 4 ha	40	144.2											
4 ha and Under 5 ha	20	83.5	20										
5 ha and Under 10 ha													
10 ha and over													
Total	33,041	17,265.8	2,181	20						40		202	

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

	To	otal					Number by	source (On	the day of e	numeration	)			
Total area of holding	No. of				Iron pl	oughs						Power tillers	6	
	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	222	4.0												
Holding with land	32,819	17,261.8	1,878	1,919	1,878	40								
Under 0.1 ha	2,424	147.7	20	20	20									
0.1 ha and Under 0.2 ha	3,898	628.8	20	20	20									
0.2 ha and Under 0.5 ha	12,421	4,345.9	384	404	384	20								
0.5 ha and Under 1 ha	10,724	7,349.6	727	747	747									
1 ha and Under 2 ha	3,070	4,057.7	606	606	586	20								
2 ha and Under 3 ha	222	504.4	101	101	101									
3 ha and Under 4 ha	40	144.2												
4 ha and Under 5 ha	20	83.5	20	20	20									
5 ha and Under 10 ha														
10 ha and over														
Total	33,041	17,265.8	1,878	1,919	1,878	40								

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

					Number b	by source (On	the day of enu	ımeration)				
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 by source (On the day of enumeration)										
Total area of holding			Rower pump	p/Dhiki pump					Tra	ctor		
	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	by source (On	the day of enui	meration)				
Total area of holding			Thre	esher					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							20	20	20			
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							20	20	20			
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							20	20	20			

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 d	rawn 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							202	202	202			
Under 0.1 ha							20	20	20			
0.1 ha and Under 0.2 ha												
0.2 ha and Under 0.5 ha							40	40	40			
0.5 ha and Under 1 ha							61	61	61			
1 ha and Under 2 ha							40	40	40			
2 ha and Under 3 ha							40	40	40			
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
Total							202	202	202			

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

,		<u>'</u>	to the decorating to source	<u> </u>	<u> </u>	
			Number by source (On	the day of enumeration)		
Total area of holding			Other ed	quipment		
	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 14. Number of holdings, use of non-residential buildings according to source by total area of holding

		Fo	r keeping livesto	ck			F	or keeping poulti	ту	
Total area of holding	No. of holdings		Number b	by source		No. of holdings		Number b	y source	
	reporting the use	Total	Owned	Rented	Others	reporting the use	Total	Owned	Rented	Others
Holding without land	81	81	81							
Holding with land	18,237	20,842	20,681	81	81	1,555	1,616	1,596		20
Under 0.1 ha	505	505	505			61	61	61		
0.1 ha and Under 0.2 ha	1,737	1,919	1,878	20	20	162	162	162		
0.2 ha and Under 0.5 ha	6,867	7,654	7,634		20	525	545	525		20
0.5 ha and Under 1 ha	6,766	7,877	7,776	61	40	586	606	606		
1 ha and Under 2 ha	2,181	2,666	2,666			222	242	242		
2 ha and Under 3 ha	162	202	202							
3 ha and Under 4 ha	20	20	20							
4 ha and Under 5 ha										
5 ha and Under 10 ha										
10 ha and over		_	_				_	_		
Total	18,318	20,923	20,762	81	81	1,555	1,616	1,596		20

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

		For stor	ring agricultural p	roducts			For m	iscellaneous pur	poses	
Total area of holding	No. of holdings		Number I	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	444	444	444			81	81	81		
Under 0.1 ha										
0.1 ha and Under 0.2 ha	40	40	40							
0.2 ha and Under 0.5 ha	101	101	101							
0.5 ha and Under 1 ha	162	162	162			20	20	20		
1 ha and Under 2 ha	121	121	121			61	61	61		
2 ha and Under 3 ha	20	20	20							
3 ha and Under 4 ha										
4 ha and Under 5 ha										
5 ha and Under 10 ha										
10 ha and over										
Total	444	444	444			81	81	81		

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 holdings	Area (ha)			No. of trees	trees	
Holding without land	222	4.0					
Holding with land	32,819	17,261.8	11,613	4,201	505.9	607,724	203,719
Under 0.1 ha	2,424	147.7	263	20	0.5	4,039	1,575
0.1 ha and Under 0.2 ha	3,898	628.8	909	121	3.6	2,827	13,067
0.2 ha and Under 0.5 ha	12,421	4,345.9	3,615	1,313	79.4	123,015	61,255
0.5 ha and Under 1 ha	10,724	7,349.6	4,847	1,858	159.0	192,995	83,067
1 ha and Under 2 ha	3,070	4,057.7	1,777	767	216.1	190,895	38,050
2 ha and Under 3 ha	222	504.4	141	81	22.6	22,499	5,897
3 ha and Under 4 ha	40	144.2	40	40	24.7	71,454	
4 ha and Under 5 ha	20	83.5	20				808
5 ha and Under 10 ha							
10 ha and over							
Total	33,041	17,265.8	11,613	4,201	505.9	607,724	203,719

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

	To	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	222	4.0					
Holding with land	32,819	17,261.8	11,613	11,229	141	20	222
Under 0.1 ha	2,424	147.7	263	263			
0.1 ha and Under 0.2 ha	3,898	628.8	909	909			
0.2 ha and Under 0.5 ha	12,421	4,345.9	3,615	3,474	40	20	81
0.5 ha and Under 1 ha	10,724	7,349.6	4,847	4,665	81		101
1 ha and Under 2 ha	3,070	4,057.7	1,777	1,717	20		40
2 ha and Under 3 ha	222	504.4	141	141			
3 ha and Under 4 ha	40	144.2	40	40			
4 ha and Under 5 ha	20	83.5	20	20			
5 ha and Under 10 ha							
10 ha and over							
Total	33,041	17,265.8	11,613	11,229	141	20	222

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

Total area of halding	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	222	4.0				
Holding with land	32,819	17,261.8	323	61	2,100	20
Under 0.1 ha	2,424	147.7	61		40	
0.1 ha and Under 0.2 ha	3,898	628.8			40	
0.2 ha and Under 0.5 ha	12,421	4,345.9	61	20	626	
0.5 ha and Under 1 ha	10,724	7,349.6	162	40	808	
1 ha and Under 2 ha	3,070	4,057.7	20		525	20
2 ha and Under 3 ha	222	504.4	20		40	
3 ha and Under 4 ha	40	144.2			20	
4 ha and Under 5 ha	20	83.5				
5 ha and Under 10 ha						
10 ha and over						
Total	33,041	17,265.8	323	61	2,100	20

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	Aroo (bo)	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	222	4.0						
Holding with land	32,819	17,261.8	20	20	20	0.5		
Under 0.1 ha	2,424	147.7						
0.1 ha and Under 0.2 ha	3,898	628.8						
0.2 ha and Under 0.5 ha	12,421	4,345.9						
0.5 ha and Under 1 ha	10,724	7,349.6						
1 ha and Under 2 ha	3,070	4,057.7	20	20	20	0.5		
2 ha and Under 3 ha	222	504.4						
3 ha and Under 4 ha	40	144.2						
4 ha and Under 5 ha	20	83.5						
5 ha and Under 10 ha								
10 ha and over								
Total	33,041	17,265.8	20	20	20	0.5		

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

	То	otal	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	222	4.0	222								
Holding with land	32,819	17,261.8	27,507	5,312	1,434	727	626	162	505	1,676	182
Under 0.1 ha	2,424	147.7	2,222	202	20	61	40	20		61	
0.1 ha and Under 0.2 ha	3,898	628.8	3,312	586	202	40	40	40	40	202	20
0.2 ha and Under 0.5 ha	12,421	4,345.9	10,462	1,959	545	202	242	40	202	606	121
0.5 ha and Under 1 ha	10,724	7,349.6	8,644	2,080	565	303	202		242	767	
1 ha and Under 2 ha	3,070	4,057.7	2,666	404	81	101	61	61	20	40	40
2 ha and Under 3 ha	222	504.4	162	61		20	40				
3 ha and Under 4 ha	40	144.2	20	20	20						
4 ha and Under 5 ha	20	83.5	20								
5 ha and Under 10 ha											
10 ha and over											
Total	33,041	17,265.8	27,729	5,312	1,434	727	626	162	505	1,676	182

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	222	4.0							
Holding with land	32,819	17,261.8	9,250	1,959	868	141	5,392	141	747
Under 0.1 ha	2,424	147.7	485	101		20	303		61
0.1 ha and Under 0.2 ha	3,898	628.8	788	263	20		384		121
0.2 ha and Under 0.5 ha	12,421	4,345.9	3,534	808	343	40	2,080	40	222
0.5 ha and Under 1 ha	10,724	7,349.6	3,494	707	404	61	1,999	40	283
1 ha and Under 2 ha	3,070	4,057.7	808	61	61	20	545	61	61
2 ha and Under 3 ha	222	504.4	101	20	20		61		
3 ha and Under 4 ha	40	144.2	20				20		
4 ha and Under 5 ha	20	83.5	20		20				
5 ha and Under 10 ha									
10 ha and over									
Total	33,041	17,265.8	9,250	1,959	868	141	5,392	141	747

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 agriculture 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	222	4.0	525	2.4	121	101	20	202	
Holding with land	32,819	17,261.8	141,939	4.3	30,214	2,605	11,835	20,984	
Under 0.1 ha	2,424	147.7	8,240	3.4	1,434	990	303	2,121	
0.1 ha and Under 0.2 ha	3,898	628.8	14,662	3.8	3,494	404	747	3,151	
0.2 ha and Under 0.5 ha	12,421	4,345.9	52,510	4.2	11,734	687	3,575	8,846	
0.5 ha and Under 1 ha	10,724	7,349.6	49,036	4.6	10,300	424	4,726	5,998	
1 ha and Under 2 ha	3,070	4,057.7	15,733	5.1	2,989	81	2,242	828	
2 ha and Under 3 ha	222	504.4	1,394	6.3	202	20	202	20	
3 ha and Under 4 ha	40	144.2	242	6.0	40		20	20	
4 ha and Under 5 ha	20	83.5	121	6.0	20		20		
5 ha and Under 10 ha									
10 ha and over									
Total	33,041	17,265.8	142,464	4.3	30,335	2,706	11,855	21,186	

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	222	202	20			182	61	61	20	20	40		
Holding with land	32,819	20,984	2,848	10,098	6,018	2,020	707	11,512	1,293	4,645	2,161	485	182
Under 0.1 ha	2,424	2,121	20	303	525	1,272	263	1,030	222	444	141		20
0.1 ha and Under 0.2 ha	3,898	3,151	182	1,252	1,394	323	162	1,616	162	868	283	40	20
0.2 ha and Under 0.5 ha	12,421	8,846	1,252	4,443	2,888	263	222	4,948	505	1,959	889	202	121
0.5 ha and Under 1 ha	10,724	5,998	1,212	3,534	1,131	121	61	3,454	323	1,232	687	242	
1 ha and Under 2 ha	3,070	828	182	525	81	40		444	81	141	141		20
2 ha and Under 3 ha	222	20		20							20		
3 ha and Under 4 ha	40	20		20				20					
4 ha and Under 5 ha	20												
5 ha and Under 10 ha													
10 ha and over													
Total	33,041	21,186	2,868	10,098	6,018	2,201	767	11,572	1,313	4,665	2,201	485	182

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

	То	tal		No. of hold	dings 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	222	4.0	81	20	40	61		20
Holding with land	32,819	17,261.8	3,918	3,777	6,624	8,058	6,200	4,241
Under 0.1 ha	2,424	147.7	868	384	303	343	364	162
0.1 ha and Under 0.2 ha	3,898	628.8	465	485	606	1,212	626	505
0.2 ha and Under 0.5 ha	12,421	4,345.9	1,252	1,495	2,605	2,646	2,726	1,696
0.5 ha and Under 1 ha	10,724	7,349.6	969	1,091	2,323	2,888	2,020	1,434
1 ha and Under 2 ha	3,070	4,057.7	323	283	727	909	424	404
2 ha and Under 3 ha	222	504.4	40	40	20	61	40	20
3 ha and Under 4 ha	40	144.2			20			20
4 ha and Under 5 ha	20	83.5			20			
5 ha and Under 10 ha								
10 ha and over								
Total	33,041	17,265.8	3,999	3,797	6,665	8,119	6,200	4,261

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

	To	tal		1	No. of holdings report	ng 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	222	4.0	121			20		81
Holding with land	32,819	17,261.8	21,186			2,827	4,887	3,918
Under 0.1 ha	2,424	147.7	1,070			343	141	868
0.1 ha and Under 0.2 ha	3,898	628.8	2,282			485	666	465
0.2 ha and Under 0.5 ha	12,421	4,345.9	8,159			1,192	1,818	1,252
0.5 ha and Under 1 ha	10,724	7,349.6	7,432			606	1,717	969
1 ha and Under 2 ha	3,070	4,057.7	2,080			202	465	323
2 ha and Under 3 ha	222	504.4	121				61	40
3 ha and Under 4 ha	40	144.2	40					
4 ha and Under 5 ha	20	83.5					20	
5 ha and Under 10 ha								
10 ha and over								
Total	33,041	17,265.8	21,307			2,848	4,887	3,999

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

	To	otal	Househ	old head	C	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	222	4.0	222		222		
Holding with land	32,819	17,261.8	28,840	3,979	31,809	990	20
Under 0.1 ha	2,424	147.7	2,020	404	2,323	101	
0.1 ha and Under 0.2 ha	3,898	628.8	3,393	505	3,817	81	
0.2 ha and Under 0.5 ha	12,421	4,345.9	10,946	1,474	12,158	263	
0.5 ha and Under 1 ha	10,724	7,349.6	9,634	1,091	10,340	384	
1 ha and Under 2 ha	3,070	4,057.7	2,585	485	2,908	141	20
2 ha and Under 3 ha	222	504.4	202	20	202	20	
3 ha and Under 4 ha	40	144.2	40		40		
4 ha and Under 5 ha	20	83.5	20		20		
5 ha and Under 10 ha							
10 ha and over							
Total	33,041	17,265.8	29,062	3,979	32,031	990	20

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 pol produ					Main producti	on of holdings	3		
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	222	4.0	222		20	20			141	40		
Holding with land	32,819	17,261.8	32,576	242	31,849	646	101	20	141	40		20
Under 0.1 ha	2,424	147.7	2,383	40	1,717	565			101	20		20
0.1 ha and Under 0.2 ha	3,898	628.8	3,898		3,857	20	20					
0.2 ha and Under 0.5 ha	12,421	4,345.9	12,380	40	12,360		20	20	20			
0.5 ha and Under 1 ha	10,724	7,349.6	10,603	121	10,623	20	61			20		
1 ha and Under 2 ha	3,070	4,057.7	3,050	20	3,009	40			20			
2 ha and Under 3 ha	222	504.4	202	20	222							
3 ha and Under 4 ha	40	144.2	40		40							
4 ha and Under 5 ha	20	83.5	20		20							
5 ha and Under 10 ha												
10 ha and over												
Total	33,041	17,265.8	32,799	242	31,870	666	101	20	283	81		20

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	duction avti	vity of holding				
Total area of holding	Number of holdings	Area (ha)	Mining and quarrying	Manufac turing	Electricity, gas and water	Construction	Wholesale and retail trade	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	222	4.0					61	20		20				
Holding with land	32,819	17,261.8	40	242		162	929	202	121	61	20	101	20	303
Under 0.1 ha	2,424	147.7	20				162	81	40	20				141
0.1 ha and Under 0.2 ha	3,898	628.8		40		20	202	40		20		20		61
0.2 ha and Under 0.5 ha	12,421	4,345.9	20	81		40	343	81	40	20		40		61
0.5 ha and Under 1 ha	10,724	7,349.6		101		81	182		40		20	40		40
1 ha and Under 2 ha	3,070	4,057.7		20		20	20						20	
2 ha and Under 3 ha	222	504.4					20							
3 ha and Under 4 ha	40	144.2												
4 ha and Under 5 ha	20	83.5												
5 ha and Under 10 ha														
10 ha and over														
Total	33,041	17,265.8	40	242		162	990	222	121	81	20	101	20	303

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 er	rosion	Chemical d	egradation	Physical de	egradation				
	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	222	4.0										
Holding with land	32,819	17,261.8	2,181	330.3	40	2.1	788	59.1				
Under 0.1 ha	2,424	147.7					101	1.8				
0.1 ha and Under 0.2 ha	3,898	628.8	101	19.0	20	1.1	20	1.0				
0.2 ha and Under 0.5 ha	12,421	4,345.9	808	77.1	20	1.0	222	12.0				
0.5 ha and Under 1 ha	10,724	7,349.6	909	128.4			263	24.0				
1 ha and Under 2 ha	3,070	4,057.7	303	86.3			182	20.3				
2 ha and Under 3 ha	222	504.4	61	19.5								
3 ha and Under 4 ha	40	144.2										
4 ha and Under 5 ha	20	83.5										
5 ha and Under 10 ha												
10 ha and over												
Total	33,041	17,265.8	2,181	330.3	40	2.1	788	59.1				

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

									1				
			Permane	ent basis			Occasio	onal basis			Exchange of	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	griculture wor days)	kers (man
		reporting	Total	Male	Female	reporting	Total	Male	Female	reporting	Total	Male	Female
Holding without land	222					20	606		606	20	808	505	303
Holding with land	32,819	121	222	141	81	12,845	447,588	220,825	226,763	23,508	957,745	415,234	542,511
Under 0.1 ha	2,424	40	40	20	20	404	7,553	3,575	3,979	767	15,793	5,837	9,957
0.1 ha and Under 0.2 ha	3,898	20	20		20	1,394	31,486	16,096	15,390	2,504	69,758	30,819	38,938
0.2 ha and Under 0.5 ha	12,421					4,625	149,876	74,261	75,615	8,886	329,582	143,656	185,926
0.5 ha and Under 1 ha	10,724	40	141	101	40	4,706	160,176	80,502	79,674	8,886	410,993	177,949	233,044
1 ha and Under 2 ha	3,070	20	20	20		1,495	77,028	36,414	40,615	2,262	120,289	51,803	68,485
2 ha and Under 3 ha	222					182	16,621	8,058	8,563	162	8,705	3,555	5,150
3 ha and Under 4 ha	40					20	3,332	1,111	2,222	20	1,616	1,212	404
4 ha and Under 5 ha	20					20	1,515	808	707	20	1,010	404	606
5 ha and Under 10 ha													
10 ha and over													
Total	33,041	121	222	141	81	12,865	448,194	220,825	227,369	23,529	958,553	415,739	542,814

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	years	
	S	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land	222	81	141				20	20	20	
Holding with land	32,819	20,964	11,855			81	545	1,131	2,605	
Under 0.1 ha	2,424	1,050	1,373				81	121	444	
0.1 ha and Under 0.2 ha	3,898	1,797	2,100				141	162	424	
0.2 ha and Under 0.5 ha	12,421	7,816	4,605			40	283	444	1,050	
0.5 ha and Under 1 ha	10,724	7,755	2,969			40	20	323	465	
1 ha and Under 2 ha	3,070	2,262	808				20	81	222	
2 ha and Under 3 ha	222	222								
3 ha and Under 4 ha	40	40								
4 ha and Under 5 ha	20	20								
5 ha and Under 10 ha										
10 ha and over										
Total	33,041	21,044	11,997			81	565	1,151	2,626	

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

			N	umber of holdings by	/ holder's age and se	ЭХ		
Total area of holding	35 - 44	years	45 - 54	years	55 - 64	l years	65 years	and over
	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land		61	40	40 20		20	20	
Holding with land	4,039	3,514	6,180	2,323	5,271	1,757	4,261	1,111
Under 0.1 ha	242	444	303	182	162	81	222	141
0.1 ha and Under 0.2 ha	384	747	505	323	364	202	384	263
0.2 ha and Under 0.5 ha	1,878	1,252	2,282	909	1,515	788	1,656	323
0.5 ha and Under 1 ha	1,313	808	2,302	788	2,545	586	1,232	303
1 ha and Under 2 ha	202	263	727	121	545	101	707	81
2 ha and Under 3 ha	20		20		121		61	
3 ha and Under 4 ha			20		20			
4 ha and Under 5 ha			20					
5 ha and Under 10 ha								
10 ha and over								
Total	4,039	3,575	6,220	2,343	5,271	1,777	4,282	1,111

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

				Are	ea (ha) of holdings	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	4.0	1.1	3.0				0.3	0.3	0.5
Holding with land	17,261.8	12,249.9	5,011.9			43.7	159.8	491.4	1,026.4
Under 0.1 ha	147.7	65.5	82.2				5.6	8.2	26.6
0.1 ha and Under 0.2 ha	628.8	290.7	338.1				18.8	25.5	70.8
0.2 ha and Under 0.5 ha	4,345.9	2,782.1	1,563.8			15.7	97.6	150.0	350.8
0.5 ha and Under 1 ha	7,349.6	5,376.0	1,973.6			28.0	11.2	198.7	304.1
1 ha and Under 2 ha	4,057.7	3,003.5	1,054.2				26.6	109.0	274.1
2 ha and Under 3 ha	504.4	504.4							
3 ha and Under 4 ha	144.2	144.2							
4 ha and Under 5 ha	83.5	83.5							
5 ha and Under 10 ha									
10 ha and over									
Total	17,265.8	12,251.0	5,014.8			43.7	160.1	491.7	1,026.9

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		1.4	0.6	0.4		0.4	0.3				
Holding with land	1,965.7	1,383.1	3,595.2	1,101.3	3,503.8	846.1	2,650.1	495.1			
Under 0.1 ha	14.4	+		20.1 10.6		4.7	13.0	9.9			
0.1 ha and Under 0.2 ha	61.7	122.4	81.1	53.2	60.2	33.3	62.4	39.6			
0.2 ha and Under 0.5 ha	658.4	407.9	810.0	319.4	548.2	271.5	599.8	116.6			
0.5 ha and Under 1 ha	895.2	499.9	1,588.0	549.8	1,812.5	400.9	853.6	207.7			
1 ha and Under 2 ha	289.3	328.2	898.8	168.3	728.1	135.8	978.2	121.2			
2 ha and Under 3 ha	46.7		49.3		265.3		143.1				
3 ha and Under 4 ha			64.5		79.8						
4 ha and Under 5 ha			83.5								
5 ha and Under 10 ha											
10 ha and over											
Total	1,965.7	1,384.5	3,595.8	1,101.8	3,503.8	846.4	2,650.3	495.1			

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	222	263	263	81	20	20	40	61	40	
Holding with land	32,819	67,617	74,322	20,297	18,560	13,592	14,784	6,079	9,553	
Under 0.1 ha	2,424	3,696	4,544	1,171	1,272	727	767	364	808	
0.1 ha and Under 0.2 ha	3,898	6,988	7,675	2,888	2,060	1,030	1,394	666	1,192	
0.2 ha and Under 0.5 ha	12,421	24,781	27,729	7,917	7,331	4,665	5,291	2,161	3,575	
0.5 ha and Under 1 ha	10,724	23,912	25,124	5,958	5,817	5,756	5,231	2,201	2,848	
1 ha and Under 2 ha	3,070	7,372	8,361	2,080	1,858	1,252	1,939	626	969	
2 ha and Under 3 ha	222	727	666	222	162	162	101	61	141	
3 ha and Under 4 ha	40	101	141	40	20		61		20	
4 ha and Under 5 ha	20	40	81	20	40					
5 ha and Under 10 ha										
10 ha and over										
Total	33,041	67,879	74,585	20,378	18,581	13,612	14,824	6,140	9,593	

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	1 Years	65 Years	and over			
	Male	Female	Male	Female	Male	Female	Male	Female			
Holding without land	81		61	40	20	20	20	20			
Holding with land	7,109	7,109 10,260		8,038 9,088		6,443	5,978	5,635			
Under 0.1 ha	565	666	343	465	182	242	343	323			
0.1 ha and Under 0.2 ha	606	1,192	848	707	525	586	424	545			
0.2 ha and Under 0.5 ha	2,888	3,878	2,888	3,151	1,979	2,484	2,282	2,020			
0.5 ha and Under 1 ha	2,222	3,433	2,928	3,575	3,029	2,383	1,818	1,838			
1 ha and Under 2 ha	767	1,030	969	1,070	666	687	1,010	808			
2 ha and Under 3 ha	61	40	20	81	121	40	81	101			
3 ha and Under 4 ha			20	20	20	20	20				
4 ha and Under 5 ha		20	20	20							
5 ha and Under 10 ha											
10 ha and over											
Total	7,109	10,340	8,099	9,129	6,544	6,463	5,998	5,655			

Table 29. Educational level of holders

	To	tal		Level of 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	81	81 141		20	20								
Holding with land	20,964	11,855	4,019	1,111	3,878	1,676	1,070	424	444	283			
Under 0.1 ha	1,050	1,373	202	182	162	303	40	40	40	121			
0.1 ha and Under 0.2 ha	1,797	2,100	343	162	263	263	121	81	20	40			
0.2 ha and Under 0.5 ha	7,816	4,605	1,414	505	1,293	707	364	222	162	40			
0.5 ha and Under 1 ha	7,755	2,969	1,656	222	1,495	323	384	40	141	61			
1 ha and Under 2 ha	2,262	808	364	40	545	81	121	40	61	20			
2 ha and Under 3 ha	222		20		81		40		20				
3 ha and Under 4 ha	40		20		20								
4 ha and Under 5 ha	20				20								
5 ha and Under 10 ha													
10 ha and over													
Total	21,044	11,997	4,039	1,131	3,898	1,676	1,070	424	444	283			

Table 29. Educational level of holder (Continued)

					Level of	education					
Total area of holding	Bachelo	r'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							20	40	20	81	
Holding with land	242	40	101				5,392	3,656	5,817	4,665	
Under 0.1 ha	20		20				182	263	384	465	
0.1 ha and Under 0.2 ha	40						364	788	646	767	
0.2 ha and Under 0.5 ha	81		40				2,161	1,394	2,302	1,737	
0.5 ha and Under 1 ha	101		40				1,999	909	1,939	1,414	
1 ha and Under 2 ha		40					666	303	505	283	
2 ha and Under 3 ha							20		40		
3 ha and Under 4 ha											
4 ha and Under 5 ha											
5 ha and Under 10 ha											
10 ha and over											
Total	242	40	101	_			5,413	3,696	5,837	4,746	

Table 30. Educational level of farm population other than holder

10 ha and over											
5 ha and Under 10 ha											
4 ha and Under 5 ha	20	61		20	20	20					
3 ha and Under 4 ha	61	121	40			40					
2 ha and Under 3 ha	384	606	182	162	40	81	20	20	40	20	
1 ha and Under 2 ha	4,665	7,230	1,495	1,636	1,676	2,020	384	303	323	404	
0.5 ha and Under 1 ha	14,824	20,762	4,282	4,928	5,635	5,392	1,272	889	1,333	828	
0.2 ha and Under 0.5 ha	15,208	21,509	5,695	6,463	5,312	4,928	1,192	868	828	687	
0.1 ha and Under 0.2 ha	4,726	5,190	2,545	1,818	1,232	1,171	141	182	101	182	
Under 0.1 ha	2,282	3,009	808	1,050	707	646	242	202	141	162	
Holding with land	42,170	58,488	15,046	16,076	14,622	14,299	3,252	2,464	2,767	2,282	
Holding without land	182	121	81	20	40	20	20				
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Total area of hoding	10	lai	Upto 5	class	6 - 10	class	SI	_C	Intermediate level / 10+2		
	To	tal				Level of	education				

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

					Level of	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		20					20	20	20	40	
Holding with land	1,030	929	343	141	20	40	2,302	7,634	2,787	14,622	
Under 0.1 ha	81	61	20	20		20	202	162	81	687	
0.1 ha and Under 0.2 ha	61	141	20	40			283	485	343	1,171	
0.2 ha and Under 0.5 ha	323	141	81				909	3,029	868	5,392	
0.5 ha and Under 1 ha	444	343	101	61	20	20	646	2,888	1,091	5,413	
1 ha and Under 2 ha	101	162	101	20			222	909	364	1,777	
2 ha and Under 3 ha	20	40	20				20	141	40	141	
3 ha and Under 4 ha		40					20	20		20	
4 ha and Under 5 ha										20	
5 ha and Under 10 ha											
10 ha and over											
Total	1,030	949	343	141	20	40	2,323	7,654	2,807	14,662	

Table 31. Occupational distribution of holder

	_							Main oc	cupation					
Total area of hoding	10	Total		Armed forces		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	81	141												
Holding with land	20,964	11,855	121		40		182	61	222	81	20		222	61
Under 0.1 ha	1,050	1,373							20	20			61	20
0.1 ha and Under 0.2 ha	1,797	2,100					20		20	20			20	20
0.2 ha and Under 0.5 ha	7,816	4,605	81		20		121	20		20	20		121	
0.5 ha and Under 1 ha	7,755	2,969			20		20		182	20				
1 ha and Under 2 ha	2,262	808	40				20	40					20	20
2 ha and Under 3 ha	222													
3 ha and Under 4 ha	40													
4 ha and Under 5 ha	20													
5 ha and Under 10 ha														
10 ha and over														
Total	21,044	11,997	121		40		182	61	222	81	20		222	61

Table 31. Occupational distribution of holder (Continued)

							Main oc	cupation						
Total area of holding	.		Craft and trade w			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	61	121	20	20										
Holding with land	19,328	10,038	384	121	40	20	40		162	1,414		20	202	40
Under 0.1 ha	767	1,091	121	61			20		40	141		20	20	20
0.1 ha and Under 0.2 ha	1,656	1,898	20	20		20	20		20	121			20	
0.2 ha and Under 0.5 ha	7,190	3,777	81	40	20				40	727			121	20
0.5 ha and Under 1 ha	7,331	2,646	141						61	303				
1 ha and Under 2 ha	2,100	626	20		20					121			40	
2 ha and Under 3 ha	222													
3 ha and Under 4 ha	40													
4 ha and Under 5 ha	20													
5 ha and Under 10 ha														
10 ha and over														
Total	19,388	10,159	404	141	40	20	40		162	1,414		20	202	40

Table 32. Occupational distribution of farm population other than holder

	_							Main oc	cupation					
Total area of hoding	То	tal	Armed	forces	Mana	agers	Profes	sionals	Technicians and associate		Clerical support workers		Service and sales workers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	121	101	20			20								
Holding with land	35,606	52,308	929	81	81	162	263	222	343	323	81	40	343	202
Under 0.1 ha	1,919	2,504	20	20			20		20	20			61	20
0.1 ha and Under 0.2 ha	3,696	4,423	61	20			20		20	20			81	
0.2 ha and Under 0.5 ha	12,602	19,126	404	20	20	61	141	81	61	101	20		20	61
0.5 ha and Under 1 ha	13,027	19,045	343		20	81	40	81	202	141	40	20	141	61
1 ha and Under 2 ha	3,979	6,503	101		40	20	40	40	40	40	20		40	61
2 ha and Under 3 ha	343	545		20										
3 ha and Under 4 ha	20	121						20				20		
4 ha and Under 5 ha	20	40												
5 ha and Under 10 ha														
10 ha and over														
Total	35,727	52,409	949	81	81	182	263	222	343	323	81	40	343	202

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

							Main oc	cupation						
Total area of holding	forestry and fishery		Craft and trade w	d related vorkers	operato	Plants and machine operators and assemblers		Unskilled worker at elementary occupation		ld chores	Student		Not working	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	20	40	20							20	20	20	40	
Holding with land	11,492	21,772	828	323	343	61	404	40	1,212	10,563	18,096	16,682	1,192	1,838
Under 0.1 ha	626	767	121	81	20		81	40	101	485	727	990	121	81
0.1 ha and Under 0.2 ha	1,171	1,575	141	20	20	20	40		101	868	1,979	1,777	61	121
0.2 ha and Under 0.5 ha	3,857	7,897	323	121	121		121		424	4,080	6,685	6,018	404	687
0.5 ha and Under 1 ha	4,342	8,462	162	61	101	40	121		444	3,656	6,766	5,776	303	666
1 ha and Under 2 ha	1,353	2,686	81	20	81		20		121	1,353	1,797	2,020	242	263
2 ha and Under 3 ha	141	303		20			20		20	121	121	61	40	20
3 ha and Under 4 ha		40										40	20	
4 ha and Under 5 ha		40									20			
5 ha and Under 10 ha														
10 ha and over														
Total	11,512	21,812	848	323	343	61	404	40	1,212	10,583	18,116	16,702	1,232	1,838

## **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.