

# **National Sample Census of Agriculture**

**Nepal**

**2011/12**

**Manang**

**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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NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

MANANG

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

Total area of holding	Holdings				Fragmentation							
	Number	Area (ha)			Total no. of parcels	Average no. of parcels	Number of holdings consisting of parcels					
		Wet	Dry	Total			1	2-3	4-5	6-9	10 and over	
<b>Holding without land</b>	<b>8</b>		<b>0.1</b>	<b>0.1</b>	<b>8</b>	<b>1.0</b>	<b>8</b>					
<b>Holding with land</b>	<b>985</b>	<b>2.1</b>	<b>471.3</b>	<b>473.4</b>	<b>5,514</b>	<b>5.6</b>	<b>111</b>	<b>280</b>	<b>225</b>	<b>213</b>	<b>156</b>	
Under 0.1 ha	146	0.0	8.3	8.4	253	1.7	75	61	9	1		
0.1 ha and Under 0.2 ha	155	0.2	23.0	23.2	498	3.2	22	83	31	16	3	
0.2 ha and Under 0.5 ha	362	0.1	123.9	123.9	2,097	5.8	9	117	109	66	61	
0.5 ha and Under 1 ha	233	0.5	160.0	160.5	1,842	7.9	3	16	63	91	60	
1 ha and Under 2 ha	73	1.3	95.5	96.8	630	8.6	2		13	36	22	
2 ha and Under 3 ha	9		23.1	23.1	116	12.9		1		1	7	
3 ha and Under 4 ha	3		11.0	11.0	48	16.0				1	2	
4 ha and Under 5 ha	1		4.7	4.7	19	19.0					1	
5 ha and Under 10 ha	2		11.3	11.3	9	4.5		1		1		
10 ha and over	1		10.4	10.4	2	2.0		1				
<b>Total</b>	<b>993</b>	<b>2.1</b>	<b>471.5</b>	<b>473.6</b>	<b>5,522</b>	<b>5.6</b>	<b>119</b>	<b>280</b>	<b>225</b>	<b>213</b>	<b>156</b>	

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.

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Holdings		Tenure forms										
			One tenure forms						More than one tenure forms				
	Owned		Rented from others		Other tenure forms		No. of holdings	Area (ha)					
	Number	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)		No. of holdings	Area (ha)	Owned	Rented	Other tenure	
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>	<b>7</b>	<b>0.1</b>	<b>1</b>	<b>0.0</b>							
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>685</b>	<b>369.3</b>	<b>115</b>	<b>23.2</b>	<b>2</b>	<b>0.3</b>	<b>183</b>	<b>50.4</b>	<b>29.8</b>	<b>0.4</b>	
Under 0.1 ha	146	8.4	86	5.0	38	2.1	1	0.1	21	0.5	0.6	0.2	
0.1 ha and under 0.2 ha	155	23.2	85	12.5	37	5.5	1	0.2	32	1.9	3.0	0.1	
0.2 ha and under 0.5 ha	362	123.9	259	89.7	33	10.0			70	13.0	10.9	0.2	
0.5 ha and under 1 ha	233	160.5	181	125.4	6	3.8			46	21.0	10.2		
1 ha and under 2 ha	73	96.8	59	78.3	1	1.7			13	12.0	4.8		
2 ha and under 3 ha	9	23.1	8	21.0					1	1.9	0.2		
3 ha and under 4 ha	3	11.0	3	11.0									
4 ha and under 5 ha	1	4.7	1	4.7									
5 ha and under 10 ha	2	11.3	2	11.3									
10 ha and over	1	10.4	1	10.4									
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>692</b>	<b>369.5</b>	<b>116</b>	<b>23.2</b>	<b>2</b>	<b>0.3</b>	<b>183</b>	<b>50.4</b>	<b>29.8</b>	<b>0.4</b>	

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Number of holdings	Under one tenure form - rented from others													
		Total		Rented for fixed amount of money		Rented for fixed quantity of		Rented for share of production		Rented in exchange for services		Rented for mortgage		Other rental arrangements	
		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)
<b>Holding without land</b>	<b>8</b>	<b>1</b>	<b>0.0</b>	<b>1</b>	<b>0.0</b>										
<b>Holding with land</b>	<b>985</b>	<b>115</b>	<b>23.2</b>	<b>54</b>	<b>7.0</b>	<b>2</b>	<b>0.4</b>	<b>47</b>	<b>12.4</b>	<b>5</b>	<b>0.3</b>			<b>53</b>	<b>3.1</b>
Under 0.1 ha	146	38	2.1	24	1.2			5	0.3	3	0.1			11	0.4
0.1 ha and under 0.2 ha	155	37	5.5	17	1.8	1	0.2	15	1.9	1	0.2			19	1.5
0.2 ha and under 0.5 ha	362	33	10.0	11	2.4	1	0.2	22	6.3	1	0.0			19	1.1
0.5 ha and under 1 ha	233	6	3.8	2	1.5			4	2.3					4	0.1
1 ha and under 2 ha	73	1	1.7					1	1.7						
2 ha and under 3 ha	9														
3 ha and under 4 ha	3														
4 ha and under 5 ha	1														
5 ha and under 10 ha	2														
10 ha and over	1														
<b>Total</b>	<b>993</b>	<b>116</b>	<b>23.2</b>	<b>55</b>	<b>7.0</b>	<b>2</b>	<b>0.4</b>	<b>47</b>	<b>12.4</b>	<b>5</b>	<b>0.3</b>			<b>53</b>	<b>3.1</b>

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	No. of holdings	Under more than one tenure forms --- rented from others													
		Total		Rented for fixed amount of money		Rented for fixed quantity of		Rented for share of production		Rented in exchange for		Rented for mortgage		Other rental arrangements	
		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)
<b>Holding without land</b>	<b>8</b>														
<b>Holding with land</b>	<b>985</b>	<b>179</b>	<b>29.8</b>	<b>35</b>	<b>3.2</b>	<b>8</b>	<b>2.4</b>	<b>105</b>	<b>20.4</b>	<b>3</b>	<b>0.3</b>	<b>3</b>	<b>0.3</b>	<b>46</b>	<b>3.2</b>
Under 0.1 ha	146	20	0.6	11	0.3			4	0.2			1	0.0	5	0.1
0.1 ha and under 0.2 ha	155	31	3.0	11	0.7	2	0.2	16	1.6			1	0.1	8	0.3
0.2 ha and under 0.5 ha	362	68	10.9	8	0.9	2	0.6	44	7.8	1	0.0	1	0.1	21	1.5
0.5 ha and under 1 ha	233	46	10.2	3	0.7	3	1.4	31	6.8	1	0.1			10	1.1
1 ha and under 2 ha	73	13	4.8	2	0.6	1	0.2	10	3.9					2	0.1
2 ha and under 3 ha	9	1	0.2							1	0.2				
3 ha and under 4 ha	3														
4 ha and under 5 ha	1														
5 ha and under 10 ha	2														
10 ha and over	1														
<b>Total</b>	<b>993</b>	<b>179</b>	<b>29.8</b>	<b>35</b>	<b>3.2</b>	<b>8</b>	<b>2.4</b>	<b>105</b>	<b>20.4</b>	<b>3</b>	<b>0.3</b>	<b>3</b>	<b>0.3</b>	<b>46</b>	<b>3.2</b>

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Total		Agricultural land							
	No. of holdings	Area (ha)	Crop land							
			Arable land							
			Land under temporary crops		Area under temporary meadows		Land under temporary fallow		Total arable land	
			No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>	<b>4</b>	<b>0.0</b>					<b>4</b>	<b>0.0</b>
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>983</b>	<b>330.4</b>	<b>39</b>	<b>4.2</b>	<b>178</b>	<b>32.4</b>	<b>984</b>	<b>367.0</b>
Under 0.1 ha	146	8.4	146	5.9			4	0.1	146	5.9
0.1 ha and under 0.2 ha	155	23.2	155	18.6	2	0.1	8	0.4	155	19.1
0.2 ha and under 0.5 ha	362	123.9	362	99.6	16	1.0	49	5.2	362	105.8
0.5 ha and under 1 ha	233	160.5	233	119.6	13	1.2	75	12.1	233	132.9
1 ha and under 2 ha	73	96.8	72	67.3	6	1.0	34	8.8	73	77.0
2 ha and under 3 ha	9	23.1	9	10.6	1	0.1	4	1.3	9	12.0
3 ha and under 4 ha	3	11.0	3	3.1			3	3.0	3	6.1
4 ha and under 5 ha	1	4.7	1	0.2					1	0.2
5 ha and under 10 ha	2	11.3	2	5.6	1	0.9	1	1.5	2	8.0
10 ha and over	1	10.4								
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>987</b>	<b>330.4</b>	<b>39</b>	<b>4.2</b>	<b>178</b>	<b>32.4</b>	<b>988</b>	<b>367.0</b>

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Agricultural land						Ponds		All other land	
	Crop land		Permanent meadows and pasture		Forest and other Woodland					
	Land under permanent crops									
	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)
<b>Holding without land</b>									<b>8</b>	<b>0.1</b>
<b>Holding with land</b>	<b>122</b>	<b>27.2</b>	<b>147</b>	<b>31.2</b>	<b>51</b>	<b>23.2</b>			<b>972</b>	<b>24.9</b>
Under 0.1 ha	4	0.1							145	2.3
0.1 ha and under 0.2 ha	6	0.4	4	0.2	1	0.1			154	3.3
0.2 ha and under 0.5 ha	33	2.3	57	5.3	8	1.5			357	9.1
0.5 ha and under 1 ha	43	5.1	62	12.1	17	3.7			229	6.7
1 ha and under 2 ha	25	3.2	17	8.0	18	6.7			71	1.9
2 ha and under 3 ha	6	3.7	5	4.0	2	3.0			9	0.4
3 ha and under 4 ha	2	2.1	1	0.6	1	1.8			3	0.4
4 ha and under 5 ha	1	0.1	1	0.9	1	3.5			1	0.1
5 ha and under 10 ha	1	1.6			2	1.4			2	0.3
10 ha and over	1	8.6			1	1.5			1	0.3
<b>Total</b>	<b>122</b>	<b>27.2</b>	<b>147</b>	<b>31.2</b>	<b>51</b>	<b>23.2</b>			<b>980</b>	<b>25.0</b>

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

Total area of holding	Total		Source of irrigation													
	No. of holdings	Area (ha)	No. of holdings reporting	Area (ha)	River/lake/pond				Dam/reservoir		Tube well/boring		Others		Mixed	
					By gravity		Pumping		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)								
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>	<b>3</b>	<b>0.0</b>	<b>2</b>	<b>0.0</b>							<b>1</b>	<b>0.0</b>		
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>629</b>	<b>121.8</b>	<b>314</b>	<b>107.8</b>							<b>363</b>	<b>14.0</b>		
Under 0.1 ha	146	8.4	81	2.7	22	1.2							60	1.5		
0.1 ha and under 0.2 ha	155	23.2	106	7.5	49	5.6							64	2.0		
0.2 ha and under 0.5 ha	362	123.9	243	43.8	150	40.3							115	3.5		
0.5 ha and under 1 ha	233	160.5	153	43.3	79	40.4							90	3.0		
1 ha and under 2 ha	73	96.8	37	11.0	13	10.3							26	0.8		
2 ha and under 3 ha	9	23.1	5	2.9									5	2.9		
3 ha and under 4 ha	3	11.0	1	0.1									1	0.1		
4 ha and under 5 ha	1	4.7														
5 ha and under 10 ha	2	11.3	2	0.4									2	0.4		
10 ha and over	1	10.4	1	10.2	1	10.2										
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>632</b>	<b>121.8</b>	<b>316</b>	<b>107.8</b>							<b>364</b>	<b>14.0</b>		

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

Total area of holding	Total		Payment terms for Irrigation										
	No. of holdings	Area (ha)	No. of holdings reporting	Area (ha)	Did not pay for water		Paid for water						
							On area basis		On time basis		Other		
					No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>	<b>3</b>	<b>0.0</b>	<b>3</b>	<b>0.0</b>							
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>629</b>	<b>121.8</b>	<b>628</b>	<b>121.7</b>						<b>1</b>	<b>0.1</b>
Under 0.1 ha	146	8.4	81	2.7	81	2.7							
0.1 ha and under 0.2 ha	155	23.2	106	7.5	106	7.4						1	0.1
0.2 ha and under 0.5 ha	362	123.9	243	43.8	242	43.8							
0.5 ha and under 1 ha	233	160.5	153	43.3	153	43.3							
1 ha and under 2 ha	73	96.8	37	11.0	37	11.0							
2 ha and under 3 ha	9	23.1	5	2.9	5	2.9							
3 ha and under 4 ha	3	11.0	1	0.1	1	0.1							
4 ha and under 5 ha	1	4.7											
5 ha and under 10 ha	2	11.3	2	0.4	2	0.4							
10 ha and over	1	10.4	1	10.2	1	10.2							
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>632</b>	<b>121.8</b>	<b>631</b>	<b>121.7</b>						<b>1</b>	<b>0.1</b>

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

Total area of holding	Total		Crops under pure stand				Crops under mixed stand				Associated crops	
	No. of holdings	Area (ha)	Temporary		Permanent		Temporary		Permanent			
			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)
<b>Holding without land</b>	<b>4</b>	<b>0.0</b>	<b>4</b>	<b>0.0</b>								
<b>Holding with land</b>	<b>985</b>	<b>398.8</b>	<b>979</b>	<b>325.4</b>	<b>102</b>	<b>25.8</b>	<b>170</b>	<b>44.8</b>			<b>22</b>	<b>2.9</b>
Under 0.1 ha	146	6.0	144	5.4	4	0.1	16	0.5				
0.1 ha and under 0.2 ha	155	20.0	153	18.2	5	0.3	19	1.4			1	0.1
0.2 ha and under 0.5 ha	362	105.0	362	95.3	24	2.0	63	6.9			9	0.8
0.5 ha and under 1 ha	233	139.3	233	118.9	37	4.8	43	15.1			7	0.5
1 ha and under 2 ha	73	88.8	72	67.9	22	3.0	27	17.4			3	0.6
2 ha and under 3 ha	9	17.9	9	10.3	5	3.1	2	3.5			2	0.9
3 ha and under 4 ha	3	5.6	3	3.6	2	2.1						
4 ha and under 5 ha	1	0.3	1	0.2	1	0.1						
5 ha and under 10 ha	2	7.2	2	5.6	1	1.6						
10 ha and over	1	8.6			1	8.6						
<b>Total</b>	<b>989</b>	<b>398.8</b>	<b>983</b>	<b>325.4</b>	<b>102</b>	<b>25.8</b>	<b>170</b>	<b>44.8</b>			<b>22</b>	<b>2.9</b>

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

Total area of holding	Cereal grains		Leguminous grains		Tubers and bulb crops		Oil seeds		Cash crops		Spices		Vegetables		Temporary grass crops	
	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)
<b>Holding without land</b>					1	0.0					2	0.0	3	0.0		
<b>Holding with land</b>	<b>811</b>	<b>261.0</b>	<b>248</b>	<b>12.4</b>	<b>875</b>	<b>70.6</b>	<b>20</b>	<b>0.4</b>	<b>7</b>	<b>0.1</b>	<b>611</b>	<b>4.6</b>	<b>798</b>	<b>21.2</b>	<b>11</b>	<b>1.3</b>
Under 0.1 ha	60	1.9	7	0.1	108	2.2	2	0.0	1	0.0	85	0.5	105	1.3		
0.1 ha and Under 0.2 ha	109	9.8	18	0.4	137	6.5	1	0.0	3	0.0	84	0.5	122	2.4		
0.2 ha and under 0.5 ha	329	67.6	107	3.9	337	22.4	7	0.1	2	0.0	228	1.7	296	6.2	6	0.7
0.5 ha and under 1 ha	227	98.3	91	6.2	213	21.7	7	0.1			153	1.2	201	6.2	5	0.5
1 ha and under 2 ha	72	67.0	21	1.7	67	12.2	3	0.1	1	0.1	50	0.4	62	4.2		
2 ha and under 3 ha	8	11.0	3	0.1	8	2.4					5	0.1	7	0.6		
3 ha and under 4 ha	3	1.9	1	0.1	3	1.3					3	0.2	2	0.1		
4 ha and under 5 ha	1	0.2									1	0.0	1	0.0		
5 ha and under 10 ha	2	3.5			2	1.9					2	0.0	2	0.1		
10 ha and over																
<b>Total</b>	<b>811</b>	<b>261.0</b>	<b>248</b>	<b>12.4</b>	<b>876</b>	<b>70.6</b>	<b>20</b>	<b>0.4</b>	<b>7</b>	<b>0.1</b>	<b>613</b>	<b>4.6</b>	<b>801</b>	<b>21.2</b>	<b>11</b>	<b>1.3</b>

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

Total area of holding	Early paddy		Main paddy		Upland paddy		Wheat		Maize		Millets		Barley/naked barley		Buckwheat		Other cereals	
	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)
<b>Holding without land</b>																		
<b>Holding with land</b>			<b>4</b>	<b>0.2</b>			<b>465</b>	<b>79.8</b>	<b>345</b>	<b>84.7</b>			<b>300</b>	<b>55.4</b>	<b>313</b>	<b>38.5</b>	<b>30</b>	<b>2.4</b>
Under 0.1 ha			1	0.0			28	0.7	17	0.3			10	0.3	17	0.4	2	0.1
0.1 ha and Under 0.2 ha							50	3.0	33	2.2			21	1.7	52	2.6	3	0.2
0.2 ha and under 0.5 ha			1	0.0			154	18.0	122	17.4			117	19.1	115	11.8	15	1.3
0.5 ha and under 1 ha			2	0.2			165	33.1	108	27.9			94	19.8	101	16.5	10	0.8
1 ha and under 2 ha							58	21.7	54	27.7			50	11.9	24	5.7		
2 ha and under 3 ha							7	3.0	8	5.5			6	2.0	1	0.5		
3 ha and under 4 ha							2	0.2	1	0.2			2	0.5	2	0.9		
4 ha and under 5 ha							1	0.1							1	0.1		
5 ha and under 10 ha									2	3.5								
10 ha and over																		
<b>Total</b>			<b>4</b>	<b>0.2</b>			<b>465</b>	<b>79.8</b>	<b>345</b>	<b>84.7</b>			<b>300</b>	<b>55.4</b>	<b>313</b>	<b>38.5</b>	<b>30</b>	<b>2.4</b>

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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	Soyabean		Black gram		Red gram		Grass pea		Lentil		Gram pea		Pea		Green gram		Horse gram		Cow pea		Other leguminous crops	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holding	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	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)
<b>Holding without land</b>																						
<b>Holding with land</b>	<b>43</b>	<b>1.1</b>							<b>3</b>	<b>0.1</b>	<b>1</b>	<b>0.1</b>	<b>202</b>	<b>10.5</b>					<b>2</b>	<b>0.3</b>	<b>5</b>	<b>0.3</b>
Under 0.1 ha	2	0.0											5	0.0								
0.1 ha and Under 0.2 ha	2	0.0											16	0.4								
0.2 ha and under 0.5 ha	14	0.3											93	3.5							1	0.1
0.5 ha and under 1 ha	15	0.4							2	0.0			75	5.2					1	0.2	4	0.3
1 ha and under 2 ha	9	0.2											11	1.3					1	0.1		
2 ha and under 3 ha	1	0.1							1	0.0			2	0.0								
3 ha and under 4 ha											1	0.1										
4 ha and under 5 ha																						
5 ha and under 10 ha																						
10 ha and over																						
<b>Total</b>	<b>43</b>	<b>1.1</b>							<b>3</b>	<b>0.1</b>	<b>1</b>	<b>0.1</b>	<b>202</b>	<b>10.5</b>					<b>2</b>	<b>0.3</b>	<b>5</b>	<b>0.3</b>

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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	Potato		Sweet potato		Colocasia		Other tubers and bulbs	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
<b>Holding without land</b>	<b>1</b>	<b>0.0</b>						
<b>Holding with land</b>	<b>874</b>	<b>70.5</b>			<b>1</b>	<b>0.0</b>	<b>1</b>	<b>0.0</b>
Under 0.1 ha	108	2.2						
0.1 ha and Under 0.2 ha	137	6.5						
0.2 ha and under 0.5 ha	336	22.3			1	0.0	1	0.0
0.5 ha and under 1 ha	213	21.7						
1 ha and under 2 ha	67	12.2						
2 ha and under 3 ha	8	2.4						
3 ha and under 4 ha	3	1.3						
4 ha and under 5 ha								
5 ha and under 10 ha	2	1.9						
10 ha and over								
<b>Total</b>	<b>875</b>	<b>70.5</b>			<b>1</b>	<b>0.0</b>	<b>1</b>	<b>0.0</b>

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

Total area of holding	Mustard		Ground nut		Linseed		Sesame		Niger seed		Other oilseed crops	
	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)
<b>Holding without land</b>												
<b>Holding with land</b>	<b>13</b>	<b>0.3</b>			<b>3</b>	<b>0.1</b>	<b>1</b>	<b>0.0</b>	<b>2</b>	<b>0.0</b>	<b>1</b>	<b>0.0</b>
Under 0.1 ha							1	0.0			1	0.0
0.1 ha and Under 0.2 ha					1	0.0						
0.2 ha and under 0.5 ha	6	0.1							1	0.0		
0.5 ha and under 1 ha	6	0.1			1	0.0						
1 ha and under 2 ha	1	0.1			1	0.0			1	0.0		
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												
<b>Total</b>	<b>13</b>	<b>0.3</b>			<b>3</b>	<b>0.1</b>	<b>1</b>	<b>0.0</b>	<b>2</b>	<b>0.0</b>	<b>1</b>	<b>0.0</b>

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

Total area of holding	Sugarcane		Jute		Tobacco		Other cash crops	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
<b>Holding without land</b>								
<b>Holding with land</b>					1	0.1	6	0.0
Under 0.1 ha							1	0.0
0.1 ha and Under 0.2 ha							3	0.0
0.2 ha and under 0.5 ha							2	0.0
0.5 ha and under 1 ha								
1 ha and under 2 ha					1	0.1		
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								
<b>Total</b>					1	0.1	6	0.0

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

Total area of holding	Chili		Onion		Garlic		Ginger		Turmeric		Coriander seed		Other spice crops	
	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)
<b>Holding without land</b>					<b>2</b>	<b>0.0</b>								
<b>Holding with land</b>	<b>5</b>	<b>0.0</b>	<b>125</b>	<b>0.6</b>	<b>575</b>	<b>3.5</b>					<b>117</b>	<b>0.4</b>	<b>36</b>	<b>0.1</b>
Under 0.1 ha			18	0.1	80	0.3					23	0.1	3	0.0
0.1 ha and Under 0.2 ha	4	0.0	18	0.1	72	0.3					27	0.1	8	0.0
0.2 ha and under 0.5 ha	1	0.0	40	0.2	218	1.3					34	0.1	9	0.0
0.5 ha and under 1 ha			37	0.2	149	1.0					20	0.1	10	0.0
1 ha and under 2 ha			10	0.0	46	0.4					10	0.0	2	0.0
2 ha and under 3 ha			2	0.0	4	0.0					2	0.0	2	0.0
3 ha and under 4 ha					3	0.2					1	0.0	1	0.0
4 ha and under 5 ha					1	0.0								
5 ha and under 10 ha					2	0.0							1	0.0
10 ha and over														
<b>Total</b>	<b>5</b>	<b>0.0</b>	<b>125</b>	<b>0.6</b>	<b>577</b>	<b>3.6</b>					<b>117</b>	<b>0.4</b>	<b>36</b>	<b>0.1</b>

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

Total area of holding	Cauliflower		Cabbage		Tomato		Others	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
<b>Holding without land</b>	<b>2</b>	<b>0.0</b>	<b>1</b>	<b>0.0</b>			<b>2</b>	<b>0.0</b>
<b>Holding with land</b>	<b>401</b>	<b>2.7</b>	<b>505</b>	<b>3.3</b>	<b>19</b>	<b>0.1</b>	<b>760</b>	<b>15.1</b>
Under 0.1 ha	63	0.3	71	0.3	3	0.0	95	0.7
0.1 ha and Under 0.2 ha	65	0.4	82	0.6	6	0.0	113	1.4
0.2 ha and under 0.5 ha	135	0.9	182	1.2	7	0.0	289	4.2
0.5 ha and under 1 ha	103	0.8	126	0.9	1	0.0	190	4.5
1 ha and under 2 ha	26	0.3	33	0.3			61	3.6
2 ha and under 3 ha	4	0.0	6	0.0	2	0.0	7	0.5
3 ha and under 4 ha	2	0.0	2	0.0			2	0.1
4 ha and under 5 ha	1	0.0	1	0.0			1	0.0
5 ha and under 10 ha	2	0.0	2	0.0			2	0.1
10 ha and over								
<b>Total</b>	<b>403</b>	<b>2.7</b>	<b>506</b>	<b>3.3</b>	<b>19</b>	<b>0.1</b>	<b>762</b>	<b>15.1</b>

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

Total area of holding	Total		Permanent crops									
	No. of holdings	Area (ha)	No. of holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
					Productive age			Non-productive age			Productive age	Non-productive age
					No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>	<b>1</b>								<b>4</b>	
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>362</b>	<b>27.2</b>	<b>81</b>	<b>16.2</b>	<b>3,626</b>	<b>82</b>	<b>11.0</b>	<b>2,984</b>	<b>872</b>	<b>1,340</b>
under 0.1 ha	146	8.4	33	0.1	3	0.1	67	1	0.0	15	60	150
0.1 ha and under 0.2 ha	155	23.2	38	0.4	5	0.3	282	3	0.1	71	75	102
0.2 ha and under 0.5 ha	362	123.9	129	2.3	21	1.2	613	20	1.0	497	312	443
0.5 ha and under 1 ha	233	160.5	97	5.1	26	2.3	734	32	2.8	880	264	325
1 ha and under 2 ha	73	96.8	50	3.2	15	1.6	618	15	1.6	489	103	242
2 ha and under 3 ha	9	23.1	9	3.7	3	0.7	253	6	3.0	404	17	16
3 ha and under 4 ha	3	11.0	2	2.1	1	0.5	150	2	1.6	418		43
4 ha and under 5 ha	1	4.7	1	0.1	1	0.1	15					
5 ha and under 10 ha	2	11.3	2	1.6	5	0.7	94	3	0.9	210	16	19
10 ha and over	1	10.4	1	8.6	1	8.6	800				25	
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>363</b>	<b>27.2</b>	<b>81</b>	<b>16.2</b>	<b>3,626</b>	<b>82</b>	<b>11.0</b>	<b>2,984</b>	<b>876</b>	<b>1,340</b>

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

Total area of holding	Orange									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>2</b>								<b>3</b>	
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	2								3	
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										
<b>Total</b>	<b>2</b>								<b>3</b>	

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MANANG

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

Total area of holding	Junar									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>										
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										
<b>Total</b>										

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MANANG

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

Total area of holding	Lemon									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>1</b>								<b>1</b>	
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	1								1	
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										
<b>Total</b>	<b>1</b>								<b>1</b>	

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MANANG

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

Total area of holding	Lime									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>										
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										
<b>Total</b>										

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MANANG

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

Total area of holding	Sweet orange									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>1</b>							<b>2</b>		
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	1							2		
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										
<b>Total</b>	<b>1</b>							<b>2</b>		

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MANANG

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

Total area of holding	Other citrus fruits									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>4</b>							<b>5</b>	<b>1</b>	
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	2							1	1	
0.5 ha and under 1 ha	1							2		
1 ha and under 2 ha	1							2		
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										
<b>Total</b>	<b>4</b>							<b>5</b>	<b>1</b>	

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MANANG

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

Total area of holding	Mango									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>										
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										
<b>Total</b>										

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MANANG

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

Total area of holding	Banana									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>1</b>							<b>7</b>		
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							7		
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										
<b>Total</b>	<b>1</b>							<b>7</b>		

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MANANG

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

Total area of holding	Guava									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>1</b>	<b>0.1</b>	<b>1</b>	<b>0.1</b>	<b>4</b>	<b>1</b>	<b>0.1</b>	<b>8</b>		
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	1	0.1	1	0.1	4	1	0.1	8		
10 ha and over										
<b>Total</b>	<b>1</b>	<b>0.1</b>	<b>1</b>	<b>0.1</b>	<b>4</b>	<b>1</b>	<b>0.1</b>	<b>8</b>		

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MANANG

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

Total area of holding	Jackfruit									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>										
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										
<b>Total</b>										

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MANANG

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

Total area of holding	Pineapple					
	Total holdings reporting	Compact plantation area (ha)	Compact plantation			
			Productive age		Non-productive age	
			No. of holdings	Area (ha)	No. of holdings	Area (ha)
<b>Holding without land</b>						
<b>Holding with land</b>	<b>1</b>	<b>0.1</b>	<b>1</b>	<b>0.1</b>		
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	1	0.1	1	0.1		
10 ha and over						
<b>Total</b>	<b>1</b>	<b>0.1</b>	<b>1</b>	<b>0.1</b>		

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MANANG

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

Total area of holding	Lychee									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>										
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										
<b>Total</b>										

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MANANG

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

Total area of holding	Apple									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>	<b>1</b>								<b>4</b>	
<b>Holding with land</b>	<b>339</b>	<b>25.9</b>	<b>74</b>	<b>15.8</b>	<b>3,579</b>	<b>76</b>	<b>10.2</b>	<b>2,815</b>	<b>585</b>	<b>1,257</b>
under 0.1 ha	29	0.1	3	0.1	67	1	0.0	15	41	148
0.1 ha and under 0.2 ha	36	0.4	5	0.3	282	3	0.1	71	55	99
0.2 ha and under 0.5 ha	120	2.3	20	1.2	612	20	1.0	497	240	392
0.5 ha and under 1 ha	93	4.8	24	2.3	712	29	2.5	876	143	315
1 ha and under 2 ha	48	3.2	15	1.6	618	15	1.6	489	61	240
2 ha and under 3 ha	8	3.7	3	0.7	253	5	3.0	404	17	8
3 ha and under 4 ha	2	2.1	1	0.5	150	2	1.6	418		43
4 ha and under 5 ha	1	0.1	1	0.1	15					
5 ha and under 10 ha	1	0.7	1	0.4	70	1	0.4	45	3	12
10 ha and over	1	8.6	1	8.6	800				25	
<b>Total</b>	<b>340</b>	<b>25.9</b>	<b>74</b>	<b>15.8</b>	<b>3,579</b>	<b>76</b>	<b>10.2</b>	<b>2,815</b>	<b>589</b>	<b>1,257</b>

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MANANG

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

Total area of holding	Pear									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>5</b>							<b>7</b>	<b>8</b>	
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	2							3	7	
0.5 ha and under 1 ha	3							4	1	
1 ha and under 2 ha										
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>5</b>							<b>7</b>	<b>8</b>	

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MANANG

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

Total area of holding	Peach									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>31</b>	<b>0.1</b>	<b>3</b>	<b>0.1</b>	<b>22</b>	<b>1</b>	<b>0.0</b>	<b>4</b>	<b>42</b>	<b>45</b>
under 0.1 ha	4								6	
0.1 ha and under 0.2 ha	5								8	3
0.2 ha and under 0.5 ha	11	0.0	1	0.0	1				13	36
0.5 ha and under 1 ha	7	0.0	1	0.0	11	1	0.0	4	10	1
1 ha and under 2 ha	3								5	2
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha	1	0.1	1	0.1	10					3
10 ha and over										
<b>Total</b>	<b>31</b>	<b>0.1</b>	<b>3</b>	<b>0.1</b>	<b>22</b>	<b>1</b>	<b>0.0</b>	<b>4</b>	<b>42</b>	<b>45</b>

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

Total area of holding	Papaya									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>										
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										
<b>Total</b>										

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

Total area of holding	Pomegranate									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>										
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										
<b>Total</b>										

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MANANG

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

Total area of holding	Coconut									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>										
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										
<b>Total</b>										

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

Total area of holding	Walnut									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>4</b>	<b>0.0</b>	<b>1</b>	<b>0.0</b>	<b>11</b>			<b>1</b>	<b>3</b>	
under 0.1 ha	1								2	
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	1							1		
0.5 ha and under 1 ha	2	0.0	1	0.0	11				1	
1 ha and under 2 ha										
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>4</b>	<b>0.0</b>	<b>1</b>	<b>0.0</b>	<b>11</b>			<b>1</b>	<b>3</b>	

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

Total area of holding	Betel Nut									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>										
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										
<b>Total</b>										

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

Total area of holding	Other fruits									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>	<b>40</b>	<b>0.7</b>	<b>1</b>	<b>0.2</b>	<b>10</b>	<b>1</b>	<b>0.5</b>	<b>157</b>	<b>84</b>	<b>25</b>
under 0.1 ha	2								2	
0.1 ha and under 0.2 ha	3								4	
0.2 ha and under 0.5 ha	15								34	6
0.5 ha and under 1 ha	10								21	7
1 ha and under 2 ha	7								22	
2 ha and under 3 ha	1									8
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha	2	0.7	1	0.2	10	1	0.5	157	1	4
10 ha and over										
<b>Total</b>	<b>40</b>	<b>0.7</b>	<b>1</b>	<b>0.2</b>	<b>10</b>	<b>1</b>	<b>0.5</b>	<b>157</b>	<b>84</b>	<b>25</b>

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

Total area of holding	Tea					
	Total holdings reporting	Compact plantation area (ha)	Compact plantation			
			Productive age		Non-productive age	
			No. of holdings	Area (ha)	No. of holdings	Area (ha)
<b>Holding without land</b>						
<b>Holding with land</b>						
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						
<b>Total</b>						

Note: Registered firms are not included.

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

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

Total area of holding	Coffee									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
<b>Holding without land</b>										
<b>Holding with land</b>										
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										
<b>Total</b>										

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

Total area of holding	Black Cardamom					
	Total holdings reporting	Compact plantation area (ha)	Compact plantation area (ha)			
			Productive age		Non-productive age	
			No. of holdings	Area (ha)	No. of holdings	Area (ha)
<b>Holding without land</b>						
<b>Holding with land</b>						
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						
<b>Total</b>						

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

Total area of holding	Broom-Grass (Amriso)		Thatch		Bamboo	
	Number of holdings	Area (ha)	Number of holdings	Area (ha)	Number of holdings	Area (ha)
<b>Holding without land</b>						
<b>Holding with land</b>			<b>3</b>	<b>0.3</b>		
<b>Under 0.1 ha</b>						
0.1 ha and under 0.2 ha						
0.2 ha and under 0.5 ha						
0.5 ha and under 1 ha			2	0.3		
1 ha and under 2 ha						
2 ha and under 3 ha			1	0.1		
3 ha and under 4 ha						
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
<b>Total</b>			<b>3</b>	<b>0.3</b>		

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

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

Total area of holding	Fodder Tree			Multi-year grass crops		
	Number of holdings	Compact plantation		Number of scattered trees	Number of holdings	Area (ha)
		Area (ha)	Number of Trees			
<b>Holding without land</b>						
<b>Holding with land</b>	<b>17</b>			<b>136</b>		
<b>Under 0.1 ha</b>	2			11		
0.1 ha and under 0.2 ha	2			8		
0.2 ha and under 0.5 ha	3			18		
0.5 ha and under 1 ha	7			74		
1 ha and under 2 ha	2			13		
2 ha and under 3 ha						
3 ha and under 4 ha						
4 ha and under 5 ha						
5 ha and under 10 ha	1			12		
10 ha and over						
<b>Total</b>	<b>17</b>			<b>136</b>		

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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

Total area of holding	Total		Paddy												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/ chemical fertilizers and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using			Area (ha)	Quantity (Qtl.)
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both		
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>													
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>4</b>	<b>4</b>			<b>2</b>				<b>2</b>				
under 0.1 ha	146	8.4	1	1							1				
0.1 ha and under 0.2 ha	155	23.2													
0.2 ha and under 0.5 ha	362	123.9	1	1			1								
0.5 ha and under 1 ha	233	160.5	2	2			1				1				
1 ha and under 2 ha	73	96.8													
2 ha and under 3 ha	9	23.1													
3 ha and under 4 ha	3	11.0													
4 ha and under 5 ha	1	4.7													
5 ha and under 10 ha	2	11.3													
10 ha and over	1	10.4													
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>4</b>	<b>4</b>			<b>2</b>				<b>2</b>				

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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)

Total area of holding	Total		Maize												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/ chemical fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using			Area (ha)	Quantity (Qtl.)
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both		
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>													
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>345</b>	<b>316</b>	<b>27</b>	<b>2</b>	<b>84</b>	<b>22</b>	<b>9</b>	<b>176</b>	<b>1</b>	<b>156</b>	<b>34.5</b>	<b>26</b>	
under 0.1 ha	146	8.4	17	16	1		7	5		10	1	3	0.0	0	
0.1 ha and under 0.2 ha	155	23.2	33	31	2		7	3		19		13	0.7	1	
0.2 ha and under 0.5 ha	362	123.9	122	115	7		40	7	4	53		64	8.6	9	
0.5 ha and under 1 ha	233	160.5	108	95	13		22	5	2	64		41	10.3	8	
1 ha and under 2 ha	73	96.8	54	48	4	2	7	1	3	23		31	12.9	6	
2 ha and under 3 ha	9	23.1	8	8			1			4		4	1.9	1	
3 ha and under 4 ha	3	11.0	1	1						1					
4 ha and under 5 ha	1	4.7													
5 ha and under 10 ha	2	11.3	2	2				1		2					
10 ha and over	1	10.4													
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>345</b>	<b>316</b>	<b>27</b>	<b>2</b>	<b>84</b>	<b>22</b>	<b>9</b>	<b>176</b>	<b>1</b>	<b>156</b>	<b>34.5</b>	<b>26</b>	

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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)

Total area of holding	Total		Wheat												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area Treated with mineral/ chemical fertilizer and quantity used	
				No. of holdings using				No. of holdings using	No. of holdings using			No. of holdings using			
				Local seeds	Improved seeds	Hybrid seeds	Local fertilizers		Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both	Area (ha)	Quantity (Qtl.)
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>													
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>465</b>	<b>414</b>	<b>51</b>	<b>7</b>	<b>182</b>	<b>1</b>		<b>231</b>		<b>62</b>	<b>11.5</b>	<b>8</b>	
under 0.1 ha	146	8.4	28	27	1	1	10			18					
0.1 ha and under 0.2 ha	155	23.2	50	44	6	1	30			18		3	0.3	0	
0.2 ha and under 0.5 ha	362	123.9	154	142	12	2	78			58		25	2.7	3	
0.5 ha and under 1 ha	233	160.5	165	140	25	3	54	1		94		17	2.5	2	
1 ha and under 2 ha	73	96.8	58	51	7		10			34		16	5.8	3	
2 ha and under 3 ha	9	23.1	7	7						6		1	0.2	0	
3 ha and under 4 ha	3	11.0	2	2						2					
4 ha and under 5 ha	1	4.7	1	1						1					
5 ha and under 10 ha	2	11.3													
10 ha and over	1	10.4													
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>465</b>	<b>414</b>	<b>51</b>	<b>7</b>	<b>182</b>	<b>1</b>		<b>231</b>		<b>62</b>	<b>11.5</b>	<b>8</b>	

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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)

Total area of holding	Total		Potato												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/ chemical fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using				
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical fertilizers	Both	Local fertilizers	Mineral/chemical fertilizers	Both	Area (ha)	Quantity (Qtl.)
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>	<b>1</b>	<b>1</b>							<b>1</b>				
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>874</b>	<b>827</b>	<b>44</b>	<b>3</b>	<b>20</b>	<b>340</b>		<b>8</b>	<b>515</b>	<b>1</b>	<b>47</b>	<b>5.0</b>	<b>7</b>
under 0.1 ha	146	8.4	108	104	4		3	44			63		4	0.0	0
0.1 ha and under 0.2 ha	155	23.2	137	133	3	1	3	56		2	83		5	0.3	1
0.2 ha and under 0.5 ha	362	123.9	336	317	18	1	8	147		3	184	1	17	1.6	3
0.5 ha and under 1 ha	233	160.5	213	197	15	1	4	77		1	128		10	1.1	1
1 ha and under 2 ha	73	96.8	67	64	3			13		2	46		10	1.8	2
2 ha and under 3 ha	9	23.1	8	7	1		2	1			7		1	0.2	0
3 ha and under 4 ha	3	11.0	3	3							3				
4 ha and under 5 ha	1	4.7													
5 ha and under 10 ha	2	11.3	2	2				2			1				
10 ha and over	1	10.4													
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>875</b>	<b>828</b>	<b>44</b>	<b>3</b>	<b>20</b>	<b>340</b>		<b>8</b>	<b>516</b>	<b>1</b>	<b>47</b>	<b>5.0</b>	<b>7</b>

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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)

Total area of holding	Total		Sugarcane												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with chemical/mineral fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using				
				Local seeds	Improved seeds	Hybrid seeds		No. of holdings using	Local fertilizers	Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both	Area (ha)
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>													
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>													
under 0.1 ha	146	8.4													
0.1 ha and under 0.2 ha	155	23.2													
0.2 ha and under 0.5 ha	362	123.9													
0.5 ha and under 1 ha	233	160.5													
1 ha and under 2 ha	73	96.8													
2 ha and under 3 ha	9	23.1													
3 ha and under 4 ha	3	11.0													
4 ha and under 5 ha	1	4.7													
5 ha and under 10 ha	2	11.3													
10 ha and over	1	10.4													
<b>Total</b>	<b>993</b>	<b>473.6</b>													

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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)

Total area of holding	Total		Vegetables												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with chemical/ mineral fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using				
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical fertilizers	Both	Local fertilizers	Mineral/chemical fertilizers	Both	Area (ha)	Quantity (Qtl.)
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>	<b>3</b>	<b>3</b>				<b>3</b>							
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>798</b>	<b>568</b>	<b>229</b>	<b>1</b>	<b>90</b>	<b>490</b>		<b>9</b>	<b>365</b>	<b>1</b>	<b>6</b>	<b>0.3</b>	<b>1</b>
under 0.1 ha	146	8.4	105	70	35		12	66		1	44		1	0.0	0
0.1 ha and under 0.2 ha	155	23.2	122	84	38		16	86		1	56			0.0	0
0.2 ha and under 0.5 ha	362	123.9	296	210	85	1	37	184		2	129	1	3	0.2	1
0.5 ha and under 1 ha	233	160.5	201	150	51		20	117		4	94		1	0.1	0
1 ha and under 2 ha	73	96.8	62	44	18		4	30		1	36		1	0.1	0
2 ha and under 3 ha	9	23.1	7	6	1		1	4			4				
3 ha and under 4 ha	3	11.0	2	2				1			1				
4 ha and under 5 ha	1	4.7	1	1							1				
5 ha and under 10 ha	2	11.3	2	1	1			2							
10 ha and over	1	10.4													
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>801</b>	<b>571</b>	<b>229</b>	<b>1</b>	<b>90</b>	<b>493</b>		<b>9</b>	<b>365</b>	<b>1</b>	<b>6</b>	<b>0.3</b>	<b>1</b>

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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)

Total area of holding	Total		Other crops												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/ chemical fertilizer and quantity used	
				No. of holdings using				No. of holdings using	No. of holdings using			No. of holdings using			Area (ha)
				Local seeds	Improved seeds	Hybrid seeds	Local fertilizers		Mineral/chemical fertilizers	Both	Local fertilizers	Mineral/chemical fertilizers	Both		
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>	<b>2</b>	<b>2</b>			<b>2</b>								
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>896</b>	<b>875</b>	<b>21</b>	<b>15</b>	<b>467</b>		<b>1</b>	<b>495</b>		<b>3</b>	<b>0.7</b>	<b>0</b>	
under 0.1 ha	146	8.4	108	107	1	2	57			54					
0.1 ha and under 0.2 ha	155	23.2	136	133	3		80			64					
0.2 ha and under 0.5 ha	362	123.9	345	336	9	8	197			176		2	0.1	0	
0.5 ha and under 1 ha	233	160.5	220	215	5	4	103		1	133		1	0.6	0	
1 ha and under 2 ha	73	96.8	72	69	3	1	25			56					
2 ha and under 3 ha	9	23.1	9	9			3			8					
3 ha and under 4 ha	3	11.0	3	3						3					
4 ha and under 5 ha	1	4.7	1	1						1					
5 ha and under 10 ha	2	11.3	2	2			2								
10 ha and over	1	10.4													
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>898</b>	<b>877</b>	<b>21</b>	<b>15</b>	<b>469</b>		<b>1</b>	<b>495</b>		<b>3</b>	<b>0.7</b>	<b>0</b>	

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

Total area of holding	Livestock											
	Total		Cattle		Yak/Nak/Chauri		Buffalo		Goat		Sheep	
	No. of holdings	No. of heads	No. of holdings	No. of heads	No. of holdings	No. of heads	No. of holdings	No. of heads	No. of holdings	No. of heads	No. of holdings	No. of heads
<b>Holding without land</b>	<b>8</b>	<b>152</b>	<b>4</b>	<b>15</b>	<b>3</b>	<b>85</b>			<b>3</b>	<b>52</b>		
<b>Holding with land</b>	<b>704</b>	<b>14,319</b>	<b>526</b>	<b>2,488</b>	<b>166</b>	<b>3,639</b>	<b>3</b>	<b>42</b>	<b>383</b>	<b>5,923</b>	<b>138</b>	<b>2,178</b>
Under 0.1 ha	60	895	33	128	11	161			30	496	6	95
0.1 ha and under 0.2 ha	73	1,193	48	174	16	318			31	519	13	173
0.2 ha and under 0.5 ha	287	5,699	206	807	76	1,792	1	35	153	2,044	57	1,001
0.5 ha and under 1 ha	202	4,275	170	902	53	1,244	1	3	120	1,671	36	451
1 ha and under 2 ha	69	1,446	57	376	8	113			39	826	19	130
2 ha and under 3 ha	8	694	7	42			1	4	8	340	6	308
3 ha and under 4 ha	2	40	2	4					1	16	1	20
4 ha and under 5 ha	1	15	1	6	1	9						
5 ha and under 10 ha	1	60	1	47	1	2			1	11		
10 ha and over	1	2	1	2								
<b>Total</b>	<b>712</b>	<b>14,471</b>	<b>530</b>	<b>2,503</b>	<b>169</b>	<b>3,724</b>	<b>3</b>	<b>42</b>	<b>386</b>	<b>5,975</b>	<b>138</b>	<b>2,178</b>

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

Total area of holding	Livestock									
	Pig		Horse		Mules and Asses		Rabbit		Other	
	No. of holdings	No. of heads	No. of holdings	No. of heads	No. of holdings	No. of heads	No. of holdings	No. of heads	No. of holdings	No. of heads
<b>Holding without land</b>										
<b>Holding with land</b>	<b>28</b>	<b>42</b>					<b>1</b>	<b>3</b>	<b>2</b>	<b>4</b>
Under 0.1 ha	11	13							1	2
0.1 ha and under 0.2 ha	7	9								
0.2 ha and under 0.5 ha	7	17					1	3		
0.5 ha and under 1 ha	2	2							1	2
1 ha and under 2 ha	1	1								
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										
<b>Total</b>	<b>28</b>	<b>42</b>					<b>1</b>	<b>3</b>	<b>2</b>	<b>4</b>

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

Total area of holding	Cattle												
	All ages				Under one year								
	No. of holdings	Number of heads			Number of heads			Number of heads			Number of heads		
		Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
<b>Holding without land</b>	4	15	15		4	4		1	1		3	3	
<b>Holding with land</b>	526	2,488	2,487	1	333	333		157	157		176	176	
under 0.1 ha	33	128	128		19	19		8	8		11	11	
0.1 ha and under 0.2 ha	48	174	174		19	19		12	12		7	7	
0.2 ha and under 0.5 ha	206	807	807		105	105		48	48		57	57	
0.5 ha and under 1 ha	170	902	902		122	122		55	55		67	67	
1 ha and under 2 ha	57	376	375	1	55	55		26	26		29	29	
2 ha and under 3 ha	7	42	42		3	3		2	2		1	1	
3 ha and under 4 ha	2	4	4										
4 ha and under 5 ha	1	6	6										
5 ha and under 10 ha	1	47	47		10	10		6	6		4	4	
10 ha and over	1	2	2										
<b>Total</b>	<b>530</b>	<b>2,503</b>	<b>2,502</b>	<b>1</b>	<b>337</b>	<b>337</b>		<b>158</b>	<b>158</b>		<b>179</b>	<b>179</b>	

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

Total area of holding	Cattle								
	One to three years								
	Total			Male			Female		
	Number of heads			Number of heads			Number of heads		
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
<b>Holding without land</b>	<b>2</b>	<b>2</b>		<b>2</b>	<b>2</b>				
<b>Holding with land</b>	<b>325</b>	<b>324</b>	<b>1</b>	<b>160</b>	<b>159</b>	<b>1</b>	<b>165</b>	<b>165</b>	
under 0.1 ha	14	14		8	8		6	6	
0.1 ha and under 0.2 ha	22	22		14	14		8	8	
0.2 ha and under 0.5 ha	98	98		55	55		43	43	
0.5 ha and under 1 ha	113	113		46	46		67	67	
1 ha and under 2 ha	63	62	1	29	28	1	34	34	
2 ha and under 3 ha	1	1					1	1	
3 ha and under 4 ha									
4 ha and under 5 ha	2	2		2	2				
5 ha and under 10 ha	12	12		6	6		6	6	
10 ha and over									
<b>Total</b>	<b>327</b>	<b>326</b>	<b>1</b>	<b>162</b>	<b>161</b>	<b>1</b>	<b>165</b>	<b>165</b>	

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

Total area of holding	Cattle											
	Three years and over											
	Total			Male			Female					
	Number of heads			Number of heads			Cows			Cows in milk		
	Total	Local	Improved	Total	Local	Improved	Number of heads			Number of heads		
Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	
<b>Holding without land</b>	<b>9</b>	<b>9</b>		<b>1</b>	<b>1</b>		<b>7</b>	<b>7</b>		<b>1</b>	<b>1</b>	
<b>Holding with land</b>	<b>1,830</b>	<b>1,830</b>		<b>867</b>	<b>867</b>		<b>365</b>	<b>365</b>		<b>598</b>	<b>598</b>	
Under 0.1 ha	95	95		36	36		22	22		37	37	
0.1 ha and Under 0.2 ha	133	133		66	66		23	23		44	44	
0.2 ha and Under 0.5 ha	604	604		286	286		131	131		187	187	
0.5 ha and Under 1 ha	667	667		313	313		131	131		223	223	
1 ha and Under 2 ha	258	258		132	132		41	41		85	85	
2 ha and Under 3 ha	38	38		27	27		1	1		10	10	
3 ha and Under 4 ha	4	4		4	4							
4 ha and Under 5 ha	4	4		2	2		1	1		1	1	
5 ha and Under 10 ha	25	25		1	1		14	14		10	10	
10 ha and over	2	2					1	1		1	1	
<b>Total</b>	<b>1,839</b>	<b>1,839</b>		<b>868</b>	<b>868</b>		<b>372</b>	<b>372</b>		<b>599</b>	<b>599</b>	

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

Total area of holding	Yak/Nak/Chauri											
	All ages		Under one year			One to three year			Three years and over			
			Total	Male	Female	Total	Male	Female	Total	Male	Female	
	No. of holdings	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	Nak/Chauri
No. of heads												No. of heads
<b>Holding without land</b>	<b>3</b>	<b>85</b>	<b>15</b>	<b>10</b>	<b>5</b>	<b>29</b>	<b>14</b>	<b>15</b>	<b>41</b>	<b>14</b>	<b>25</b>	<b>2</b>
<b>Holding with land</b>	<b>166</b>	<b>3,639</b>	<b>598</b>	<b>302</b>	<b>296</b>	<b>436</b>	<b>202</b>	<b>234</b>	<b>2,605</b>	<b>788</b>	<b>802</b>	<b>1,015</b>
under 0.1 ha	11	161	28	10	18	28	13	15	105	31	23	51
0.1 ha and under 0.2 ha	16	318	58	24	34	59	37	22	201	57	63	81
0.2 ha and under 0.5 ha	76	1,792	305	160	145	162	69	93	1,325	389	405	531
0.5 ha and under 1 ha	53	1,244	196	104	92	173	77	96	875	273	284	318
1 ha and under 2 ha	8	113	10	4	6	14	6	8	89	31	25	33
2 ha and under 3 ha												
3 ha and under 4 ha												
4 ha and under 5 ha	1	9	1		1				8	5	2	1
5 ha and under 10 ha	1	2							2	2		
10 ha and over												
<b>Total</b>	<b>169</b>	<b>3,724</b>	<b>613</b>	<b>312</b>	<b>301</b>	<b>465</b>	<b>216</b>	<b>249</b>	<b>2,646</b>	<b>802</b>	<b>827</b>	<b>1,017</b>

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

Total area of holding	Buffalo												
	All ages				Under one year								
	No. of holdings	Number of heads			Number of heads			Male			Female		
		Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
<b>Holding without land</b>													
<b>Holding with land</b>	<b>3</b>	<b>42</b>	<b>42</b>		<b>16</b>	<b>16</b>		<b>10</b>	<b>10</b>		<b>6</b>	<b>6</b>	
under 0.1 ha													
0.1 ha and under 0.2 ha													
0.2 ha and under 0.5 ha	1	35	35		15	15		10	10		5	5	
0.5 ha and under 1 ha	1	3	3		1	1					1	1	
1 ha and under 2 ha													
2 ha and under 3 ha	1	4	4										
3 ha and under 4 ha													
4 ha and under 5 ha													
5 ha and under 10 ha													
10 ha and over													
<b>Total</b>	<b>3</b>	<b>42</b>	<b>42</b>		<b>16</b>	<b>16</b>		<b>10</b>	<b>10</b>		<b>6</b>	<b>6</b>	

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

Total area of holding	Buffalo								
	One to three years								
	Total			Male			Female		
	Number of heads			Number of heads			Number of heads		
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
<b>Holding without land</b>									
<b>Holding with land</b>	<b>22</b>	<b>22</b>		<b>5</b>	<b>5</b>		<b>17</b>	<b>17</b>	
under 0.1 ha									
0.1 ha and under 0.2 ha									
0.2 ha and under 0.5 ha	20	20		5	5		15	15	
0.5 ha and under 1 ha	2	2					2	2	
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									
<b>Total</b>	<b>22</b>	<b>22</b>		<b>5</b>	<b>5</b>		<b>17</b>	<b>17</b>	

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

Total area of holding	Buffalo											
	Three years and over											
	Total			Male			Female					
	Number of heads			Number of heads			Buffalo			Buffalo in milk		
	Total	Local	Improved	Total	Local	Improved	Number of head			Number of head		
							Total	Local	Improved	Total	Local	Improved
<b>Holding without land</b>												
<b>Holding with land</b>	4	4							4	4		
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	4	4							4	4		
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
<b>Total</b>	<b>4</b>	<b>4</b>							<b>4</b>	<b>4</b>		

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

Total area of holding	Goat												
	All ages			Under six months									
	No. of holdings	No. of heads			No. of heads			Male			Female		
		Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
<b>Holding without land</b>	<b>3</b>	<b>52</b>	<b>52</b>		<b>12</b>	<b>12</b>		<b>7</b>	<b>7</b>		<b>5</b>	<b>5</b>	
<b>Holding with land</b>	<b>383</b>	<b>5,923</b>	<b>5,923</b>		<b>1,528</b>	<b>1,528</b>		<b>795</b>	<b>795</b>		<b>733</b>	<b>733</b>	
Under 0.1 ha	30	496	496		167	167		89	89		78	78	
0.1 ha and Under 0.2 ha	31	519	519		140	140		82	82		58	58	
0.2 ha and Under 0.5 ha	153	2,044	2,044		534	534		262	262		272	272	
0.5 ha and Under 1 ha	120	1,671	1,671		438	438		242	242		196	196	
1 ha and Under 2 ha	39	826	826		197	197		97	97		100	100	
2 ha and Under 3 ha	8	340	340		48	48		20	20		28	28	
3 ha and Under 4 ha	1	16	16										
4 ha and Under 5 ha													
5 ha and Under 10 ha	1	11	11		4	4		3	3		1	1	
10 ha and over													
<b>Total</b>	<b>386</b>	<b>5,975</b>	<b>5,975</b>		<b>1,540</b>	<b>1,540</b>		<b>802</b>	<b>802</b>		<b>738</b>	<b>738</b>	

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

Total area of holding	Goat								
	Six months and over								
	Total			Male			Female		
	No. of heads			No. of heads			No. of heads		
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
<b>Holding without land</b>	<b>40</b>	<b>40</b>		<b>17</b>	<b>17</b>		<b>23</b>	<b>23</b>	
<b>Holding with land</b>	<b>4,395</b>	<b>4,395</b>		<b>1,158</b>	<b>1,158</b>		<b>3,237</b>	<b>3,237</b>	
Under 0.1 ha	329	329		120	120		209	209	
0.1 ha and Under 0.2 ha	379	379		123	123		256	256	
0.2 ha and Under 0.5 ha	1,510	1,510		391	391		1,119	1,119	
0.5 ha and Under 1 ha	1,233	1,233		354	354		879	879	
1 ha and Under 2 ha	629	629		120	120		509	509	
2 ha and Under 3 ha	292	292		44	44		248	248	
3 ha and Under 4 ha	16	16		4	4		12	12	
4 ha and Under 5 ha									
5 ha and Under 10 ha	7	7		2	2		5	5	
10 ha and over									
<b>Total</b>	<b>4,435</b>	<b>4,435</b>		<b>1,175</b>	<b>1,175</b>		<b>3,260</b>	<b>3,260</b>	

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

Total area of holding	Sheep												
	All ages			Under six months									
	No. of holdings	No. of heads			No. of heads			No. of heads			No. of heads		
		Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
<b>Holding without land</b>													
<b>Holding with land</b>	<b>138</b>	<b>2,178</b>	<b>2,178</b>	<b>499</b>	<b>499</b>		<b>333</b>	<b>333</b>		<b>166</b>	<b>166</b>		
Under 0.1 ha	6	95	95	31	31		15	15		16	16		
0.1 ha and Under 0.2 ha	13	173	173	36	36		18	18		18	18		
0.2 ha and Under 0.5 ha	57	1,001	1,001	254	254		201	201		53	53		
0.5 ha and Under 1 ha	36	451	451	109	109		66	66		43	43		
1 ha and Under 2 ha	19	130	130	18	18		11	11		7	7		
2 ha and Under 3 ha	6	308	308	51	51		22	22		29	29		
3 ha and Under 4 ha	1	20	20										
4 ha and Under 5 ha													
5 ha and Under 10 ha													
10 ha and over													
<b>Total</b>	<b>138</b>	<b>2,178</b>	<b>2,178</b>	<b>499</b>	<b>499</b>		<b>333</b>	<b>333</b>		<b>166</b>	<b>166</b>		

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

Total area of holding	Sheep								
	Six months and over								
	Total			Male			Female		
	No. of heads			No. of heads			No. of heads		
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
<b>Holding without land</b>									
<b>Holding with land</b>	<b>1,679</b>	<b>1,679</b>		<b>696</b>	<b>696</b>		<b>983</b>	<b>983</b>	
Under 0.1 ha	64	64		27	27		37	37	
0.1 ha and Under 0.2 ha	137	137		58	58		79	79	
0.2 ha and Under 0.5 ha	747	747		419	419		328	328	
0.5 ha and Under 1 ha	342	342		104	104		238	238	
1 ha and Under 2 ha	112	112		41	41		71	71	
2 ha and Under 3 ha	257	257		45	45		212	212	
3 ha and Under 4 ha	20	20		2	2		18	18	
4 ha and Under 5 ha									
5 ha and Under 10 ha									
10 ha and over									
<b>Total</b>	<b>1,679</b>	<b>1,679</b>		<b>696</b>	<b>696</b>		<b>983</b>	<b>983</b>	

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

Total area of holding	Pig									
	No. of holdings	Total			Under six months			Six months and over		
		Number of heads			Number of heads			Number of heads		
		Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
<b>Holding without land</b>										
<b>Holding with land</b>	<b>28</b>	<b>42</b>	<b>21</b>	<b>21</b>	<b>8</b>	<b>1</b>	<b>7</b>	<b>34</b>	<b>20</b>	<b>14</b>
Under 0.1 ha	11	13	3	10	4		4	9	3	6
0.1 ha and Under 0.2 ha	7	9	5	4				9	5	4
0.2 ha and Under 0.5 ha	7	17	13	4	1	1		16	12	4
0.5 ha and Under 1 ha	2	2		2	2		2			
1 ha and Under 2 ha	1	1		1	1		1			
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										
<b>Total</b>	<b>28</b>	<b>42</b>	<b>21</b>	<b>21</b>	<b>8</b>	<b>1</b>	<b>7</b>	<b>34</b>	<b>20</b>	<b>14</b>

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

Total area of holding	Poultry (Chicken)												
	Total		Local						Improved				
	No. of holdings	Number of birds	No. of holdings	Number of birds					No. of holdings	Number of birds			
				Total	Chicks	Cocks	Hens			Total	Broiler	Layers	Giriraj
Laying eggs	Not laying eggs												
<b>Holding without land</b>													
<b>Holding with land</b>	<b>338</b>	<b>1,668</b>	<b>191</b>	<b>1,000</b>	<b>378</b>	<b>106</b>	<b>300</b>	<b>216</b>	<b>194</b>	<b>668</b>	<b>79</b>	<b>153</b>	<b>436</b>
Under 0.1 ha	51	193	29	119	25	5	40	49	27	74	17	24	33
0.1 ha and Under 0.2 ha	40	152	23	87	23	13	32	19	22	65	10	24	31
0.2 ha and Under 0.5 ha	114	478	59	256	82	31	74	69	70	222	33	57	132
0.5 ha and Under 1 ha	82	449	47	260	109	35	86	30	48	189	15	30	144
1 ha and Under 2 ha	42	310	25	209	98	16	51	44	24	101	4	16	81
2 ha and Under 3 ha	6	78	6	63	41	6	11	5	2	15			15
3 ha and Under 4 ha	2	4	1	2			2		1	2		2	
4 ha and Under 5 ha													
5 ha and Under 10 ha	1	4	1	4			4						
10 ha and over													
<b>Total</b>	<b>338</b>	<b>1,668</b>	<b>191</b>	<b>1,000</b>	<b>378</b>	<b>106</b>	<b>300</b>	<b>216</b>	<b>194</b>	<b>668</b>	<b>79</b>	<b>153</b>	<b>436</b>

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

Total area of holding	Other birds					
	Duck		Pigeon		Others	
	No. of holdings	No. of birds	No. of holdings	No. of birds	No. of holdings	No. of birds
<b>Holding without land</b>						
<b>Holding with land</b>	<b>5</b>	<b>9</b>	<b>1</b>	<b>1</b>		
Under 0.1 ha	1	2				
0.1 ha and Under 0.2 ha	2	2				
0.2 ha and Under 0.5 ha			1	1		
0.5 ha and Under 1 ha						
1 ha and Under 2 ha	1	4				
2 ha and Under 3 ha	1	1				
3 ha and Under 4 ha						
4 ha and Under 5 ha						
5 ha and Under 10 ha						
10 ha and over						
<b>Total</b>	<b>5</b>	<b>9</b>	<b>1</b>	<b>1</b>		

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

Total area of holding	Total		No. of holdings reporting the use of										
	No. of holdings	Area (ha)	Iron ploughs	Power tillers	Shallow tube well	Deep tube well	Rower pump/Dhiki	Tractor	Thresher	Pumping set/ Motor	Animal drawn cart	Sprayer	Other equipments
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>											
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>							<b>26</b>			<b>13</b>	
Under 0.1 ha	146	8.4											
0.1 ha and Under 0.2 ha	155	23.2										2	
0.2 ha and Under 0.5 ha	362	123.9							1			5	
0.5 ha and Under 1 ha	233	160.5							13			2	
1 ha and Under 2 ha	73	96.8							11			3	
2 ha and Under 3 ha	9	23.1							1			1	
3 ha and Under 4 ha	3	11.0											
4 ha and Under 5 ha	1	4.7											
5 ha and Under 10 ha	2	11.3											
10 ha and over	1	10.4											
<b>Total</b>	<b>993</b>	<b>473.6</b>							<b>26</b>			<b>13</b>	

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

Total area of holding	Total		Number by source (On the day of enumeration)											
	No. of holdings	Area (ha)	Iron ploughs					No. of holdings	Power tillers					
			No. of holdings	Total	Owned solely	Owned Jointly	Land owner's		Rented/Others	Total	Owned solely	Owned Jointly	Land owner's	Rented/Others
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>												
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>												
Under 0.1 ha	146	8.4												
0.1 ha and Under 0.2 ha	155	23.2												
0.2 ha and Under 0.5 ha	362	123.9												
0.5 ha and Under 1 ha	233	160.5												
1 ha and Under 2 ha	73	96.8												
2 ha and Under 3 ha	9	23.1												
3 ha and Under 4 ha	3	11.0												
4 ha and Under 5 ha	1	4.7												
5 ha and Under 10 ha	2	11.3												
10 ha and over	1	10.4												
<b>Total</b>	<b>993</b>	<b>473.6</b>												

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

Total area of holding	Number by source (On the day of enumeration)											
	Shallow tube well						Deep tube 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
<b>Holding without land</b>												
<b>Holding with land</b>												
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												
<b>Total</b>												

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

Total area of holding	Number by source (On the day of enumeration)											
	Rower pump/Dhiki pump						Tractor					
	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
<b>Holding without land</b>												
<b>Holding with land</b>												
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												
<b>Total</b>												

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

Total area of holding	Number by source (On the day of enumeration)											
	Thresher						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
<b>Holding without land</b>												
<b>Holding with land</b>	<b>13</b>	<b>13</b>	<b>1</b>	<b>12</b>								
Under 0.1 ha												
0.1 ha and Under 0.2 ha												
0.2 ha and Under 0.5 ha	1	1		1								
0.5 ha and Under 1 ha	7	7		7								
1 ha and Under 2 ha	5	5	1	4								
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												
<b>Total</b>	<b>13</b>	<b>13</b>	<b>1</b>	<b>12</b>								

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

Total area of holding	Number by source (On the day of enumeration)											
	Animal drawn cart						Sprayer					
	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
<b>Holding without land</b>												
<b>Holding with land</b>							13	13	7	6		
Under 0.1 ha												
0.1 ha and Under 0.2 ha							2	2	1	1		
0.2 ha and Under 0.5 ha							5	5	1	4		
0.5 ha and Under 1 ha							2	2	2			
1 ha and Under 2 ha							3	3	2	1		
2 ha and Under 3 ha							1	1	1			
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
<b>Total</b>							13	13	7	6		

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

Total area of holding	Number by source (On the day of enumeration)					
	Other equipment					
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
<b>Holding without land</b>						
<b>Holding with land</b>						
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						
<b>Total</b>						

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

Total area of holding	For keeping livestock					For keeping poultry				
	No. of holdings reporting the use	Number by source				No. of holdings reporting the use	Number by source			
		Total	Owned	Rented	Others		Total	Owned	Rented	Others
<b>Holding without land</b>	<b>5</b>	<b>5</b>	<b>5</b>							
<b>Holding with land</b>	<b>325</b>	<b>354</b>	<b>342</b>	<b>3</b>	<b>9</b>	<b>25</b>	<b>25</b>	<b>25</b>		
Under 0.1 ha	31	35	33	2		6	6	6		
0.1 ha and Under 0.2 ha	36	40	38		2	6	6	6		
0.2 ha and Under 0.5 ha	125	131	128	1	2	7	7	7		
0.5 ha and Under 1 ha	97	104	102		2	3	3	3		
1 ha and Under 2 ha	28	34	31		3	2	2	2		
2 ha and Under 3 ha	4	6	6			1	1	1		
3 ha and Under 4 ha	2	2	2							
4 ha and Under 5 ha	1	1	1							
5 ha and Under 10 ha	1	1	1							
10 ha and over										
<b>Total</b>	<b>330</b>	<b>359</b>	<b>347</b>	<b>3</b>	<b>9</b>	<b>25</b>	<b>25</b>	<b>25</b>		

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

Total area of holding	For storing agricultural products					For miscellaneous purposes				
	No. of holdings reporting the use	Number by source				No. of holdings reporting the use	Number by source			
		Total	Owned	Rented	Others		Total	Owned	Rented	Others
<b>Holding without land</b>										
<b>Holding with land</b>	<b>2</b>	<b>2</b>	<b>2</b>			<b>1</b>	<b>2</b>	<b>2</b>		
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	1	1	1							
3 ha and Under 4 ha										
4 ha and Under 5 ha										
5 ha and Under 10 ha						1	2	2		
10 ha and over	1	1	1							
<b>Total</b>	<b>2</b>	<b>2</b>	<b>2</b>			<b>1</b>	<b>2</b>	<b>2</b>		

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

Total area of holding	Total		Forest Trees				
	No. of holdings	Area (ha)	No. of holdings reporting	Compact Plantation			Number of scattered trees
				No. of holdings	Area (ha)	No. of trees	
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>					
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>166</b>	<b>51</b>	<b>23.2</b>	<b>14,069</b>	<b>3,959</b>
Under 0.1 ha	146	8.4	5				26
0.1 ha and Under 0.2 ha	155	23.2	6	1	0.1	150	72
0.2 ha and Under 0.5 ha	362	123.9	46	8	1.5	1,420	841
0.5 ha and Under 1 ha	233	160.5	62	17	3.7	2,351	1,392
1 ha and Under 2 ha	73	96.8	36	18	6.7	2,643	701
2 ha and Under 3 ha	9	23.1	5	2	3.0	450	137
3 ha and Under 4 ha	3	11.0	2	1	1.8	5,000	145
4 ha and Under 5 ha	1	4.7	1	1	3.5	680	
5 ha and Under 10 ha	2	11.3	2	2	1.4	275	45
10 ha and over	1	10.4	1	1	1.5	1,100	600
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>166</b>	<b>51</b>	<b>23.2</b>	<b>14,069</b>	<b>3,959</b>

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

Total area of holding	Total		No. of holding reporting use of forest trees				
	No. of holdings	Area (ha)	Total holding	For wood production	For herbal plants production	For soil and water conservation	Other
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>					
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>166</b>	<b>160</b>	<b>2</b>	<b>1</b>	<b>3</b>
Under 0.1 ha	146	8.4	5	5			
0.1 ha and Under 0.2 ha	155	23.2	6	6			
0.2 ha and Under 0.5 ha	362	123.9	46	43		1	2
0.5 ha and Under 1 ha	233	160.5	62	61			1
1 ha and Under 2 ha	73	96.8	36	35	1		
2 ha and Under 3 ha	9	23.1	5	4	1		
3 ha and Under 4 ha	3	11.0	2	2			
4 ha and Under 5 ha	1	4.7	1	1			
5 ha and Under 10 ha	2	11.3	2	2			
10 ha and over	1	10.4	1	1			
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>166</b>	<b>160</b>	<b>2</b>	<b>1</b>	<b>3</b>

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

Total area of holding	Total		Number of holding reporting ancillary agriculture activity on holding			
	Number of Holdings	Area (ha)	Mushroom farming	Sericulture	Bee-keeping	Fishery
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>				
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>1</b>		<b>44</b>	
Under 0.1 ha	146	8.4	1		5	
0.1 ha and Under 0.2 ha	155	23.2			8	
0.2 ha and Under 0.5 ha	362	123.9			15	
0.5 ha and Under 1 ha	233	160.5			8	
1 ha and Under 2 ha	73	96.8			6	
2 ha and Under 3 ha	9	23.1			2	
3 ha and Under 4 ha	3	11.0				
4 ha and Under 5 ha	1	4.7				
5 ha and Under 10 ha	2	11.3				
10 ha and over	1	10.4				
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>1</b>		<b>44</b>	

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

Total area of holding	Total		Fishery					
	Number of Holdings	Area (ha)	Number of holding reporting	Pond			Rice field	Other
				No of holdings	No. of pond	Area (ha)	No of holdings	No of holdings
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>						
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>						
Under 0.1 ha	146	8.4						
0.1 ha and Under 0.2 ha	155	23.2						
0.2 ha and Under 0.5 ha	362	123.9						
0.5 ha and Under 1 ha	233	160.5						
1 ha and Under 2 ha	73	96.8						
2 ha and Under 3 ha	9	23.1						
3 ha and Under 4 ha	3	11.0						
4 ha and Under 5 ha	1	4.7						
5 ha and Under 10 ha	2	11.3						
10 ha and over	1	10.4						
<b>Total</b>	<b>993</b>	<b>473.6</b>						

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

Total area of holding	Total		No. of holdings without agricultural credit	Number of holdings with credit by main source							
	No. of holdings	Area (ha)		Total	Cooperatives	ADB/N	Commercial Bank/financial institution	Farmer's group	Women's group	Relatives	Other
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>	<b>8</b>								
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>966</b>	<b>19</b>		<b>6</b>				<b>13</b>	
Under 0.1 ha	146	8.4	139	7							7
0.1 ha and Under 0.2 ha	155	23.2	152	3							3
0.2 ha and Under 0.5 ha	362	123.9	358	4		1					3
0.5 ha and Under 1 ha	233	160.5	232	1		1					
1 ha and Under 2 ha	73	96.8	71	2		2					
2 ha and Under 3 ha	9	23.1	8	1		1					
3 ha and Under 4 ha	3	11.0	3								
4 ha and Under 5 ha	1	4.7	1								
5 ha and Under 10 ha	2	11.3	1	1		1					
10 ha and over	1	10.4	1								
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>974</b>	<b>19</b>		<b>6</b>				<b>13</b>	

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

Total Area of Holding	Total		No of holdings reporting need for agricultural loan	Main purpose of agricultural loan					
	Number of holdings	Area (ha)		Agricultural Inputs	Irrigation	Agricultural implements	Livestock/poultry farming	Fishery	Other
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>							
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>24</b>	<b>2</b>	<b>3</b>		<b>17</b>		<b>2</b>
Under 0.1 ha	146	8.4	2				2		
0.1 ha and Under 0.2 ha	155	23.2	3		1		2		
0.2 ha and Under 0.5 ha	362	123.9	6	2	1		3		
0.5 ha and Under 1 ha	233	160.5	6		1		4		1
1 ha and Under 2 ha	73	96.8	5				5		
2 ha and Under 3 ha	9	23.1							
3 ha and Under 4 ha	3	11.0							
4 ha and Under 5 ha	1	4.7							
5 ha and Under 10 ha	2	11.3	2				1		1
10 ha and over	1	10.4							
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>24</b>	<b>2</b>	<b>3</b>		<b>17</b>		<b>2</b>

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

Total area of holding	Total		Farm population	Average household size	Main source of income in the household		Sufficiency of agriculture produce	
	Number of holdings	Area (ha)			Agriculture	Non-agriculture	Sufficient for household consumption	Insufficient for household consumption
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>	<b>26</b>	<b>3.3</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>7</b>
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>3,462</b>	<b>3.5</b>	<b>649</b>	<b>336</b>	<b>135</b>	<b>850</b>
Under 0.1 ha	146	8.4	440	3.0	41	105	5	141
0.1 ha and Under 0.2 ha	155	23.2	467	3.0	76	79	13	142
0.2 ha and Under 0.5 ha	362	123.9	1,207	3.3	269	93	44	318
0.5 ha and Under 1 ha	233	160.5	905	3.9	182	51	37	196
1 ha and Under 2 ha	73	96.8	359	4.9	66	7	25	48
2 ha and Under 3 ha	9	23.1	54	6.0	9		7	2
3 ha and Under 4 ha	3	11.0	10	3.3	2	1	3	
4 ha and Under 5 ha	1	4.7	5	5.0	1			1
5 ha and Under 10 ha	2	11.3	13	6.5	2		1	1
10 ha and over	1	10.4	2	2.0	1			1
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>3,488</b>	<b>3.5</b>	<b>653</b>	<b>340</b>	<b>136</b>	<b>857</b>

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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 area of holding	Total number of holdings	Total number of holdings reporting insufficiency of own produce for household consumption	Period of insufficiency				Income sources for insufficiency						
			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 country)	Pension	Borrowing	Other
<b>Holding without land</b>	<b>8</b>	<b>7</b>		<b>1</b>	<b>4</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>1</b>				
<b>Holding with land</b>	<b>985</b>	<b>850</b>	<b>101</b>	<b>308</b>	<b>316</b>	<b>125</b>	<b>302</b>	<b>351</b>	<b>47</b>	<b>17</b>	<b>9</b>	<b>2</b>	<b>122</b>
Under 0.1 ha	146	141	1	24	54	62	69	53	3	3	2		11
0.1 ha and Under 0.2 ha	155	142	6	29	71	36	57	61	5	1	3		15
0.2 ha and Under 0.5 ha	362	318	40	134	121	23	101	116	28	9	3	1	60
0.5 ha and Under 1 ha	233	196	43	94	56	3	63	87	8	3	1	1	33
1 ha and Under 2 ha	73	48	8	25	14	1	8	33	3	1			3
2 ha and Under 3 ha	9	2	1	1			1	1					
3 ha and Under 4 ha	3												
4 ha and Under 5 ha	1	1		1			1						
5 ha and Under 10 ha	2	1	1				1						
10 ha and over	1	1	1				1						
<b>Total</b>	<b>993</b>	<b>857</b>	<b>101</b>	<b>309</b>	<b>320</b>	<b>127</b>	<b>305</b>	<b>354</b>	<b>48</b>	<b>17</b>	<b>9</b>	<b>2</b>	<b>122</b>

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

Total area of holding	Total		No. of holdings reporting access to nearest agriculture market					
	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
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>	<b>4</b>	<b>3</b>	<b>1</b>			
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>324</b>	<b>142</b>	<b>181</b>	<b>125</b>	<b>106</b>	<b>107</b>
Under 0.1 ha	146	8.4	68	49	17		8	4
0.1 ha and Under 0.2 ha	155	23.2	67	21	28	11	17	11
0.2 ha and Under 0.5 ha	362	123.9	113	47	66	33	37	66
0.5 ha and Under 1 ha	233	160.5	58	19	41	54	37	24
1 ha and Under 2 ha	73	96.8	13	6	25	22	5	2
2 ha and Under 3 ha	9	23.1	1		3	3	2	
3 ha and Under 4 ha	3	11.0	1		1	1		
4 ha and Under 5 ha	1	4.7	1					
5 ha and Under 10 ha	2	11.3	2					
10 ha and over	1	10.4				1		
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>328</b>	<b>145</b>	<b>182</b>	<b>125</b>	<b>106</b>	<b>107</b>

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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

Total area of holding	Total		No. of holdings reporting mode of transport					
	Number of Holdings	Area (ha)	On foot (without load)	Bicycle / rickshaw	Motorcycle / tempo	Car/bus	Mixed (foot+vehicle)	Nearby household
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>	<b>4</b>					<b>4</b>
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>661</b>					<b>324</b>
Under 0.1 ha	146	8.4	78					68
0.1 ha and Under 0.2 ha	155	23.2	88					67
0.2 ha and Under 0.5 ha	362	123.9	249					113
0.5 ha and Under 1 ha	233	160.5	175					58
1 ha and Under 2 ha	73	96.8	60					13
2 ha and Under 3 ha	9	23.1	8					1
3 ha and Under 4 ha	3	11.0	2					1
4 ha and Under 5 ha	1	4.7						1
5 ha and Under 10 ha	2	11.3						2
10 ha and over	1	10.4	1					
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>665</b>					<b>328</b>

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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

Total area of holding	Total		Household head		Classification of household		
	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
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>	<b>8</b>		<b>8</b>		
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>873</b>	<b>112</b>	<b>979</b>	<b>6</b>	
Under 0.1 ha	146	8.4	133	13	146		
0.1 ha and Under 0.2 ha	155	23.2	144	11	155		
0.2 ha and Under 0.5 ha	362	123.9	310	52	358	4	
0.5 ha and Under 1 ha	233	160.5	203	30	231	2	
1 ha and Under 2 ha	73	96.8	69	4	73		
2 ha and Under 3 ha	9	23.1	8	1	9		
3 ha and Under 4 ha	3	11.0	2	1	3		
4 ha and Under 5 ha	1	4.7	1		1		
5 ha and Under 10 ha	2	11.3	2		2		
10 ha and over	1	10.4	1		1		
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>881</b>	<b>112</b>	<b>987</b>	<b>6</b>	

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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

Total area of holding	Total		Main purpose of production		Main production of holdings							
	Number of holdings	Area (ha)	For household Consumption	For sale	Cereals	Vegetables	Horticulture	Other crops	Livestock	Poultry	Fishery	Other
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>	<b>8</b>						<b>8</b>			
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>952</b>	<b>33</b>	<b>655</b>	<b>145</b>	<b>25</b>	<b>33</b>	<b>126</b>			<b>1</b>
Under 0.1 ha	146	8.4	142	4	45	66	1	15	19			
0.1 ha and Under 0.2 ha	155	23.2	152	3	87	39	6	8	15			
0.2 ha and Under 0.5 ha	362	123.9	354	8	261	31	10	6	54			
0.5 ha and Under 1 ha	233	160.5	222	11	192	6	2	4	29			
1 ha and Under 2 ha	73	96.8	68	5	61	3	3		6			
2 ha and Under 3 ha	9	23.1	8	1	6				2			1
3 ha and Under 4 ha	3	11.0	3		2		1					
4 ha and Under 5 ha	1	4.7	1		1							
5 ha and Under 10 ha	2	11.3	2				1		1			
10 ha and over	1	10.4		1			1					
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>960</b>	<b>33</b>	<b>655</b>	<b>145</b>	<b>25</b>	<b>33</b>	<b>134</b>			<b>1</b>

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

Total area of holding	Total		Other main economic production activity of holding											
	Number of holdings	Area (ha)	Mining and quarrying	Manufacturing	Electricity, gas and water	Construction	Wholesale and retail trade	Hotel and restaurants	Transport, communication and storage	Financial intermediation	Real state/professional services	Education	Health	Community social and personal services
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>					1	2						
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>		4		1	40	303	1			1		1
Under 0.1 ha	146	8.4		1			6	66				1		1
0.1 ha and Under 0.2 ha	155	23.2		1			5	61						
0.2 ha and Under 0.5 ha	362	123.9					23	93						
0.5 ha and Under 1 ha	233	160.5		1		1	4	67	1					
1 ha and Under 2 ha	73	96.8					1	9						
2 ha and Under 3 ha	9	23.1					1	2						
3 ha and Under 4 ha	3	11.0						2						
4 ha and Under 5 ha	1	4.7						1						
5 ha and Under 10 ha	2	11.3		1				1						
10 ha and over	1	10.4						1						
<b>Total</b>	<b>993</b>	<b>473.6</b>		<b>4</b>		<b>1</b>	<b>41</b>	<b>305</b>	<b>1</b>			<b>1</b>		<b>1</b>

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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

Total area of holding	Total		Types of soil degradation					
	Number of holdings	Area (ha)	Soil erosion		Chemical degradation		Physical degradation	
			No. of holdings reporting	Area (ha)	No. of holdings reporting	Area (ha)	No. of holdings reporting	Area (ha)
<b>Holding without land</b>	<b>8</b>	<b>0.1</b>						
<b>Holding with land</b>	<b>985</b>	<b>473.4</b>	<b>11</b>	<b>1.0</b>			<b>12</b>	<b>5.4</b>
Under 0.1 ha	146	8.4					1	0.2
0.1 ha and Under 0.2 ha	155	23.2	1	0.1				
0.2 ha and Under 0.5 ha	362	123.9	6	0.4			2	1.3
0.5 ha and Under 1 ha	233	160.5	2	0.2			3	2.1
1 ha and Under 2 ha	73	96.8	1	0.2			6	1.8
2 ha and Under 3 ha	9	23.1						
3 ha and Under 4 ha	3	11.0	1	0.1				
4 ha and Under 5 ha	1	4.7						
5 ha and Under 10 ha	2	11.3						
10 ha and over	1	10.4						
<b>Total</b>	<b>993</b>	<b>473.6</b>	<b>11</b>	<b>1.0</b>			<b>12</b>	<b>5.4</b>

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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

Total area of holding	Total no. of holdings	Permanent basis				Occasional basis				Exchange of labour basis			
		No. of holdings reporting	No. of agriculture workers			No. of holdings reporting	No. of agriculture workers (man days)			No. of holdings reporting	No. of agriculture workers (man days)		
			Total	Male	Female		Total	Male	Female		Total	Male	Female
<b>Holding without land</b>	<b>8</b>				<b>2</b>	<b>16</b>	<b>11</b>	<b>5</b>					
<b>Holding with land</b>	<b>985</b>	<b>38</b>	<b>58</b>	<b>49</b>	<b>9</b>	<b>205</b>	<b>5,032</b>	<b>2,163</b>	<b>2,869</b>	<b>665</b>	<b>21,622</b>	<b>8,341</b>	<b>13,281</b>
Under 0.1 ha	146	1	2	2		23	268	104	164	51	656	228	428
0.1 ha and Under 0.2 ha	155	2	2	2		25	330	130	200	102	1,841	708	1,133
0.2 ha and Under 0.5 ha	362	9	10	10		64	1,102	435	667	263	8,990	3,778	5,212
0.5 ha and Under 1 ha	233	11	21	16	5	63	1,546	680	866	174	6,832	2,530	4,302
1 ha and Under 2 ha	73	10	13	12	1	23	796	264	532	63	2,605	833	1,772
2 ha and Under 3 ha	9	4	9	6	3	3	175	70	105	8	282	101	181
3 ha and Under 4 ha	3					2	190	30	160	2	305	135	170
4 ha and Under 5 ha	1									1	41	18	23
5 ha and Under 10 ha	2	1	1	1		1	425	350	75	1	70	10	60
10 ha and over	1					1	200	100	100				
<b>Total</b>	<b>993</b>	<b>38</b>	<b>58</b>	<b>49</b>	<b>9</b>	<b>207</b>	<b>5,048</b>	<b>2,174</b>	<b>2,874</b>	<b>665</b>	<b>21,622</b>	<b>8,341</b>	<b>13,281</b>

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

Total area of holding	Total no. of holdings	Number of holdings by holder's age and sex							
		All ages		Under 15 years		15 - 24 years		25 - 34 years	
		Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	<b>8</b>	<b>7</b>	<b>1</b>				<b>1</b>	<b>2</b>	
<b>Holding with land</b>	<b>985</b>	<b>529</b>	<b>456</b>			<b>11</b>	<b>11</b>	<b>62</b>	<b>76</b>
Under 0.1 ha	146	74	72			1		14	13
0.1 ha and Under 0.2 ha	155	80	75			2	1	16	17
0.2 ha and Under 0.5 ha	362	183	179			6	8	17	24
0.5 ha and Under 1 ha	233	135	98			2	1	10	18
1 ha and Under 2 ha	73	46	27				1	5	3
2 ha and Under 3 ha	9	6	3						1
3 ha and Under 4 ha	3	2	1						
4 ha and Under 5 ha	1	1							
5 ha and Under 10 ha	2	1	1						
10 ha and over	1	1							
<b>Total</b>	<b>993</b>	<b>536</b>	<b>457</b>			<b>11</b>	<b>12</b>	<b>64</b>	<b>76</b>

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

Total area of holding	Number of holdings by holder's age and sex							
	35 - 44 years		45 - 54 years		55 - 64 years		65 years and over	
	Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	<b>3</b>				<b>1</b>		<b>1</b>	
<b>Holding with land</b>	<b>104</b>	<b>125</b>	<b>136</b>	<b>99</b>	<b>143</b>	<b>102</b>	<b>73</b>	<b>43</b>
Under 0.1 ha	19	24	23	14	9	10	8	11
0.1 ha and Under 0.2 ha	13	22	23	16	11	14	15	5
0.2 ha and Under 0.5 ha	38	45	42	40	55	47	25	15
0.5 ha and Under 1 ha	25	26	35	22	45	21	18	10
1 ha and Under 2 ha	7	7	11	6	19	8	4	2
2 ha and Under 3 ha	2	1	1	1	1		2	
3 ha and Under 4 ha					1	1	1	
4 ha and Under 5 ha					1			
5 ha and Under 10 ha					1	1		
10 ha and over			1					
<b>Total</b>	<b>107</b>	<b>125</b>	<b>136</b>	<b>99</b>	<b>144</b>	<b>102</b>	<b>74</b>	<b>43</b>

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

Total area of holding	Total area of holdings (ha)	Area (ha) of holdings by holder's age and sex							
		All ages		Under 15 Years		15 - 24 Years		25 - 34 Years	
		Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	<b>0.1</b>	<b>0.1</b>	<b>0.0</b>				<b>0.0</b>	<b>0.0</b>	
<b>Holding with land</b>	<b>473.4</b>	<b>276.1</b>	<b>197.3</b>			<b>4.2</b>	<b>5.3</b>	<b>24.4</b>	<b>30.3</b>
Under 0.1 ha	8.4	4.1	4.3			0.0		0.8	0.8
0.1 ha and Under 0.2 ha	23.2	12.2	11.0			0.3	0.1	2.5	2.5
0.2 ha and Under 0.5 ha	123.9	60.7	63.2			2.2	3.2	5.7	8.2
0.5 ha and Under 1 ha	160.5	93.1	67.4			1.7	0.9	7.9	12.9
1 ha and Under 2 ha	96.8	62.3	34.5				1.1	7.5	3.9
2 ha and Under 3 ha	23.1	15.8	7.3						2.1
3 ha and Under 4 ha	11.0	7.1	4.0						
4 ha and Under 5 ha	4.7	4.7							
5 ha and Under 10 ha	11.3	5.6	5.7						
10 ha and over	10.4	10.4							
<b>Total</b>	<b>473.6</b>	<b>276.2</b>	<b>197.3</b>			<b>4.2</b>	<b>5.4</b>	<b>24.5</b>	<b>30.3</b>

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

Total area of holding	Area (ha) of holdings by holder's age and sex							
	35 - 44 Years		45 - 54 Years		55 - 64 Years		65 Years and over	
	Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	<b>0.0</b>				<b>0.0</b>		<b>0.0</b>	
<b>Holding with land</b>	<b>46.1</b>	<b>48.5</b>	<b>69.5</b>	<b>43.5</b>	<b>93.9</b>	<b>54.3</b>	<b>37.9</b>	<b>15.3</b>
Under 0.1 ha	1.0	1.4	1.4	0.9	0.4	0.6	0.4	0.6
0.1 ha and Under 0.2 ha	1.9	3.3	3.5	2.2	1.7	2.1	2.3	0.7
0.2 ha and Under 0.5 ha	12.1	15.6	13.5	14.4	18.9	16.7	8.4	5.1
0.5 ha and Under 1 ha	17.1	17.7	23.6	14.7	31.2	14.6	11.5	6.6
1 ha and Under 2 ha	8.6	8.3	14.6	8.3	25.6	10.6	6.1	2.3
2 ha and Under 3 ha	5.5	2.3	2.5	2.9	2.6		5.3	
3 ha and Under 4 ha					3.2	4.0	3.9	
4 ha and Under 5 ha					4.7			
5 ha and Under 10 ha					5.6	5.7		
10 ha and over			10.4					
<b>Total</b>	<b>46.1</b>	<b>48.5</b>	<b>69.5</b>	<b>43.5</b>	<b>94.0</b>	<b>54.3</b>	<b>37.9</b>	<b>15.3</b>

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

Total area of holding	Total number of holdings	Farm population							
		All Ages		Under 15 Years		15 - 24 Years		25 - 34 Years	
		Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	<b>8</b>	<b>13</b>	<b>13</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>3</b>
<b>Holding with land</b>	<b>985</b>	<b>1,650</b>	<b>1,812</b>	<b>272</b>	<b>299</b>	<b>277</b>	<b>295</b>	<b>288</b>	<b>328</b>
Under 0.1 ha	146	210	230	44	46	40	38	24	41
0.1 ha and Under 0.2 ha	155	215	252	42	42	25	37	43	54
0.2 ha and Under 0.5 ha	362	573	634	84	96	97	111	101	96
0.5 ha and Under 1 ha	233	433	472	63	76	74	73	79	88
1 ha and Under 2 ha	73	175	184	36	34	31	31	34	39
2 ha and Under 3 ha	9	30	24	3	5	9	2	4	7
3 ha and Under 4 ha	3	5	5				1	1	1
4 ha and Under 5 ha	1	3	2			1			1
5 ha and Under 10 ha	2	5	8				2	2	1
10 ha and over	1	1	1						
<b>Total</b>	<b>993</b>	<b>1,663</b>	<b>1,825</b>	<b>275</b>	<b>303</b>	<b>278</b>	<b>297</b>	<b>291</b>	<b>331</b>

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

Total area of holding	Farm population							
	35 - 44 Years		45 - 54 Years		55 - 64 Years		65 Years and over	
	Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	<b>3</b>	<b>3</b>	<b>1</b>		<b>1</b>	<b>1</b>	<b>1</b>	
<b>Holding with land</b>	<b>242</b>	<b>276</b>	<b>235</b>	<b>257</b>	<b>193</b>	<b>203</b>	<b>143</b>	<b>154</b>
Under 0.1 ha	41	40	33	31	14	14	14	20
0.1 ha and Under 0.2 ha	28	39	37	32	14	25	26	23
0.2 ha and Under 0.5 ha	86	102	79	95	74	83	52	51
0.5 ha and Under 1 ha	58	68	61	73	65	54	33	40
1 ha and Under 2 ha	20	21	18	23	21	19	15	17
2 ha and Under 3 ha	6	3	4	1	2	5	2	1
3 ha and Under 4 ha	2				1	2	1	1
4 ha and Under 5 ha	1				1			1
5 ha and Under 10 ha		3	2	1	1	1		
10 ha and over			1	1				
<b>Total</b>	<b>245</b>	<b>279</b>	<b>236</b>	<b>257</b>	<b>194</b>	<b>204</b>	<b>144</b>	<b>154</b>

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Table 29. Educational level of holders

Total area of holding	Total		Level of education							
			Upto 5 class		6 - 10 class		SLC		Intermediate level / 10+2	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	7	1	1		1		2		1	
<b>Holding with land</b>	<b>529</b>	<b>456</b>	<b>57</b>	<b>29</b>	<b>75</b>	<b>37</b>	<b>16</b>	<b>9</b>	<b>24</b>	<b>15</b>
Under 0.1 ha	74	72	4	6	12	7	2	2	6	4
0.1 ha and Under 0.2 ha	80	75	11	3	10	9	1		5	5
0.2 ha and Under 0.5 ha	183	179	19	8	23	12	7	3	3	1
0.5 ha and Under 1 ha	135	98	18	8	26	6	1	3	7	4
1 ha and Under 2 ha	46	27	5	4	4	3	3	1	2	
2 ha and Under 3 ha	6	3					1		1	1
3 ha and Under 4 ha	2	1					1			
4 ha and Under 5 ha	1									
5 ha and Under 10 ha	1	1								
10 ha and over	1									
<b>Total</b>	<b>536</b>	<b>457</b>	<b>58</b>	<b>29</b>	<b>76</b>	<b>37</b>	<b>18</b>	<b>9</b>	<b>25</b>	<b>15</b>

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Table 29. Educational level of holder (Continued)

Total area of holding	Level of education									
	Bachelor's level		Master's level		Professional Degree		Literate (non-formal education)		Illiterate	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>									2	1
<b>Holding with land</b>	3	1	3	2			236	164	115	199
Under 0.1 ha	1		1				32	27	16	26
0.1 ha and Under 0.2 ha							32	30	21	28
0.2 ha and Under 0.5 ha			1	2			84	58	46	95
0.5 ha and Under 1 ha	1	1					55	34	27	42
1 ha and Under 2 ha							29	12	3	7
2 ha and Under 3 ha	1						2	2	1	
3 ha and Under 4 ha							1	1		
4 ha and Under 5 ha							1			
5 ha and Under 10 ha			1							1
10 ha and over									1	
<b>Total</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>2</b>			<b>236</b>	<b>164</b>	<b>117</b>	<b>200</b>

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Table 30. Educational level of farm population other than holder

Total area of hoding	Total		Level of education							
			Upto 5 class		6 - 10 class		SLC		Intermediate level / 10+2	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	<b>6</b>	<b>10</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>1</b>				
<b>Holding with land</b>	<b>1,029</b>	<b>1,257</b>	<b>213</b>	<b>230</b>	<b>296</b>	<b>258</b>	<b>63</b>	<b>70</b>	<b>121</b>	<b>120</b>
Under 0.1 ha	125	143	32	20	35	45	11	6	17	15
0.1 ha and Under 0.2 ha	122	161	25	30	33	30	4	12	12	19
0.2 ha and Under 0.5 ha	355	424	71	82	88	81	26	23	40	36
0.5 ha and Under 1 ha	281	351	58	67	99	70	14	16	26	31
1 ha and Under 2 ha	113	145	22	26	32	28	6	9	20	17
2 ha and Under 3 ha	24	19	3	5	7	3	2		4	
3 ha and Under 4 ha	3	4	1		1			1		1
4 ha and Under 5 ha	2	2			1					
5 ha and Under 10 ha	4	7	1			1		3	2	1
10 ha and over		1								
<b>Total</b>	<b>1,035</b>	<b>1,267</b>	<b>216</b>	<b>234</b>	<b>297</b>	<b>259</b>	<b>63</b>	<b>70</b>	<b>121</b>	<b>120</b>

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

Total area of holding	Level of education									
	Bachelor's level		Master's level		Professional Degree		Literate (non-formal education)		Illiterate	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>							1	2	1	3
<b>Holding with land</b>	13	12	4	5		2	153	250	166	310
Under 0.1 ha	2	1					16	33	12	23
0.1 ha and Under 0.2 ha	3	2				1	18	28	27	39
0.2 ha and Under 0.5 ha	1	4		1			63	90	66	107
0.5 ha and Under 1 ha	3	2	1	2			39	63	41	100
1 ha and Under 2 ha	4	3	2	1		1	12	29	15	31
2 ha and Under 3 ha							4	5	4	6
3 ha and Under 4 ha			1					1		1
4 ha and Under 5 ha							1	1		1
5 ha and Under 10 ha				1					1	1
10 ha and over										1
<b>Total</b>	13	12	4	5		2	154	252	167	313

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Table 31. Occupational distribution of holder

Total area of hoding	Total		Main occupation											
			Armed forces		Managers		Professionals		Technicians and associate		Clerical support workers		Service and sales workers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	7	1												
<b>Holding with land</b>	<b>529</b>	<b>456</b>			1		14	3	13	4	14	9	50	45
Under 0.1 ha	74	72					3	1	6	1	6	1	16	18
0.1 ha and Under 0.2 ha	80	75					3	1	1		1	4	12	13
0.2 ha and Under 0.5 ha	183	179					1	1	2	2	4	2	14	13
0.5 ha and Under 1 ha	135	98			1		5		4	1	1	1	6	1
1 ha and Under 2 ha	46	27									2		2	
2 ha and Under 3 ha	6	3					1					1		
3 ha and Under 4 ha	2	1					1							
4 ha and Under 5 ha	1													
5 ha and Under 10 ha	1	1												
10 ha and over	1													
<b>Total</b>	<b>536</b>	<b>457</b>			1		14	3	13	4	14	9	50	45

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Table 31. Occupational distribution of holder (Continued)

Total area of holding	Main occupation													
	Skilled agriculture, forestry and fishery		Craft and related trade workers		Plants and machine operators and		Unskilled worker at elementary		Household chores		Student		Not working	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	<b>6</b>	<b>1</b>	<b>1</b>											
<b>Holding with land</b>	<b>396</b>	<b>367</b>	<b>30</b>	<b>8</b>		<b>1</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>12</b>	<b>2</b>		<b>5</b>	<b>4</b>
Under 0.1 ha	37	44	4	2		1	1	2		2			1	
0.1 ha and Under 0.2 ha	56	50	4	4			1		1	3	1			
0.2 ha and Under 0.5 ha	147	153	12	1				1		3	1		2	3
0.5 ha and Under 1 ha	109	91	7	1			1			2			1	1
1 ha and Under 2 ha	39	26	3							1				
2 ha and Under 3 ha	4	2											1	
3 ha and Under 4 ha	1	1												
4 ha and Under 5 ha	1													
5 ha and Under 10 ha	1									1				
10 ha and over	1													
<b>Total</b>	<b>402</b>	<b>368</b>	<b>31</b>	<b>8</b>		<b>1</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>12</b>	<b>2</b>		<b>5</b>	<b>4</b>

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Table 32. Occupational distribution of farm population other than holder

Total area of hoding	Total		Main occupation												
			Armed forces		Managers		Professionals		Technicians and associate		Clerical support workers		Service and sales workers		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
<b>Holding without land</b>	<b>4</b>	<b>9</b>												<b>1</b>	
<b>Holding with land</b>	<b>936</b>	<b>1,183</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>24</b>	<b>19</b>	<b>29</b>	<b>22</b>	<b>26</b>	<b>17</b>	<b>79</b>	<b>110</b>	
Under 0.1 ha	110	134			1		6	2	2	3	4	3	14	16	
0.1 ha and Under 0.2 ha	107	150			1	1	1	3	5	1	5	2	12	18	
0.2 ha and Under 0.5 ha	330	400				1	7	7	5	4	9	5	21	38	
0.5 ha and Under 1 ha	255	331	1		1		5	5	7	7	4	4	27	27	
1 ha and Under 2 ha	103	137		2			4	2	8	7	4	3	3	8	
2 ha and Under 3 ha	22	17					1		1				1	2	
3 ha and Under 4 ha	3	4							1						
4 ha and Under 5 ha	2	2											1	1	
5 ha and Under 10 ha	4	7													
10 ha and over		1													
<b>Total</b>	<b>940</b>	<b>1,192</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>24</b>	<b>19</b>	<b>29</b>	<b>22</b>	<b>26</b>	<b>17</b>	<b>80</b>	<b>110</b>	

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MANANG

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

Total area of holding	Main occupation													
	Skilled agriculture, forestry and fishery worker		Craft and related trade workers		Plants and machine operators and assemblers		Unskilled worker at elementary occupation		Household chores		Student		Not working	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Holding without land</b>	1	7									1	2	1	
<b>Holding with land</b>	<b>335</b>	<b>498</b>	<b>59</b>	<b>29</b>	<b>2</b>		<b>17</b>	<b>12</b>	<b>50</b>	<b>125</b>	<b>262</b>	<b>295</b>	<b>49</b>	<b>52</b>
Under 0.1 ha	26	46	6	4			2	1	2	6	43	48	4	5
0.1 ha and Under 0.2 ha	36	56	10	6			1	2	2	12	31	41	3	8
0.2 ha and Under 0.5 ha	134	183	22	7	2		8	7	21	44	81	90	20	14
0.5 ha and Under 1 ha	96	146	12	8			5	2	16	37	68	77	13	18
1 ha and Under 2 ha	35	54	7	2					6	21	29	34	7	4
2 ha and Under 3 ha	7	9	1						1	3	8	2	2	1
3 ha and Under 4 ha		2	1	2			1							
4 ha and Under 5 ha		1									1			
5 ha and Under 10 ha	1								2	2	1	3		2
10 ha and over		1												
<b>Total</b>	<b>336</b>	<b>505</b>	<b>59</b>	<b>29</b>	<b>2</b>		<b>17</b>	<b>12</b>	<b>50</b>	<b>125</b>	<b>263</b>	<b>297</b>	<b>50</b>	<b>52</b>



# 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 FAO Statistical Development Series 11 – A system of integrated agricultural censuses and surveys; Volume 1, World Programme for the Census of Agriculture 2010. 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.

