

# **National Sample Census of Agriculture**

**Nepal**

**2011/12**

**Khotang**

**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

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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>170</b>		<b>3.2</b>	<b>3.2</b>	<b>170</b>	<b>1.0</b>	<b>170</b>					
<b>Holding with land</b>	<b>40,188</b>	<b>8,480.3</b>	<b>22,866.3</b>	<b>31,346.6</b>	<b>145,459</b>	<b>3.6</b>	<b>5,480</b>	<b>17,715</b>	<b>10,960</b>	<b>4,864</b>	<b>1,168</b>	
Under 0.1 ha	1,020	4.5	54.9	59.3	1,423	1.4	786	170	42	21		
0.1 ha and Under 0.2 ha	3,441	82.1	395.7	477.9	5,820	1.7	1,912	1,317	212			
0.2 ha and Under 0.5 ha	12,277	1,002.9	3,086.7	4,089.6	32,329	2.6	2,082	7,711	2,145	340		
0.5 ha and Under 1 ha	12,256	2,591.1	5,992.7	8,583.7	47,091	3.8	595	5,905	3,887	1,593	276	
1 ha and Under 2 ha	8,879	3,395.1	8,459.3	11,854.3	44,458	5.0	106	2,337	3,611	2,273	552	
2 ha and Under 3 ha	1,678	897.3	3,037.7	3,935.0	10,217	6.1		212	807	425	234	
3 ha and Under 4 ha	489	332.4	1,319.6	1,651.9	3,165	6.5		42	212	149	85	
4 ha and Under 5 ha	85	71.3	301.5	372.8	489	5.8		21		64		
5 ha and Under 10 ha	64	103.7	218.3	322.0	467	7.3			42		21	
10 ha and over												
<b>Total</b>	<b>40,358</b>	<b>8,480.3</b>	<b>22,869.5</b>	<b>31,349.9</b>	<b>145,629</b>	<b>3.6</b>	<b>5,650</b>	<b>17,715</b>	<b>10,960</b>	<b>4,864</b>	<b>1,168</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.

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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>170</b>	<b>3.2</b>	<b>170</b>	<b>3.2</b>								
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>32,796</b>	<b>25,043.4</b>	<b>531</b>	<b>407.4</b>	<b>21</b>	<b>4.3</b>	<b>6,840</b>	<b>3,602.2</b>	<b>2,288.7</b>	<b>0.6</b>
Under 0.1 ha	1,020	59.3	935	52.9	21	1.6			64	2.8	1.5	0.5
0.1 ha and under 0.2 ha	3,441	477.9	3,101	425.0	42	5.1			297	23.5	24.3	
0.2 ha and under 0.5 ha	12,277	4,089.6	10,153	3,366.1	170	54.2	21	4.3	1,933	308.9	355.9	0.1
0.5 ha and under 1 ha	12,256	8,583.7	9,898	6,893.9	170	115.0			2,188	955.9	618.9	
1 ha and under 2 ha	8,879	11,854.3	6,840	9,175.9	64	76.2			1,975	1,658.9	943.3	
2 ha and under 3 ha	1,678	3,935.0	1,338	3,132.8	64	155.3			276	416.2	230.7	
3 ha and under 4 ha	489	1,651.9	382	1,302.1					106	235.8	114.0	
4 ha and under 5 ha	85	372.8	85	372.8								
5 ha and under 10 ha	64	322.0	64	322.0								
10 ha and over												
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>32,966</b>	<b>25,046.7</b>	<b>531</b>	<b>407.4</b>	<b>21</b>	<b>4.3</b>	<b>6,840</b>	<b>3,602.2</b>	<b>2,288.7</b>	<b>0.6</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>170</b>														
<b>Holding with land</b>	<b>40,188</b>	<b>531</b>	<b>407.4</b>	<b>42</b>	<b>19.4</b>			<b>234</b>	<b>160.5</b>			<b>21</b>	<b>2.8</b>	<b>297</b>	<b>224.6</b>
Under 0.1 ha	1,020	21	1.6					21	1.6						
0.1 ha and under 0.2 ha	3,441	42	5.1									21	2.8	21	2.2
0.2 ha and under 0.5 ha	12,277	170	54.2	21	3.2			42	10.8					127	40.2
0.5 ha and under 1 ha	12,256	170	115.0	21	16.2			106	70.4					42	28.4
1 ha and under 2 ha	8,879	64	76.2					21	28.7					64	47.5
2 ha and under 3 ha	1,678	64	155.3					42	49.0					42	106.3
3 ha and under 4 ha	489														
4 ha and under 5 ha	85														
5 ha and under 10 ha	64														
10 ha and over															
<b>Total</b>	<b>40,358</b>	<b>531</b>	<b>407.4</b>	<b>42</b>	<b>19.4</b>			<b>234</b>	<b>160.5</b>			<b>21</b>	<b>2.8</b>	<b>297</b>	<b>224.6</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>170</b>														
<b>Holding with land</b>	<b>40,188</b>	<b>6,818</b>	<b>2,288.7</b>	<b>786</b>	<b>259.6</b>	<b>595</b>	<b>134.3</b>	<b>5,098</b>	<b>1,654.7</b>	<b>42</b>	<b>3.2</b>	<b>786</b>	<b>161.5</b>	<b>382</b>	<b>75.3</b>
Under 0.1 ha	1,020	42	1.5	21	0.3							42	1.2		
0.1 ha and under 0.2 ha	3,441	297	24.3	42	2.4	21	1.4	191	17.6			42	1.4	21	1.6
0.2 ha and under 0.5 ha	12,277	1,933	355.9	170	38.9	191	32.1	1,487	245.9			149	19.7	106	19.4
0.5 ha and under 1 ha	12,256	2,188	618.9	255	66.5	234	56.8	1,678	422.7	42	3.2	234	55.9	106	13.8
1 ha and under 2 ha	8,879	1,975	943.3	212	84.6	127	38.8	1,402	705.0			276	74.4	149	40.5
2 ha and under 3 ha	1,678	276	230.7	42	8.6	21	5.4	234	207.8			42	8.8		
3 ha and under 4 ha	489	106	114.0	42	58.4			106	55.6						
4 ha and under 5 ha	85														
5 ha and under 10 ha	64														
10 ha and over															
<b>Total</b>	<b>40,358</b>	<b>6,818</b>	<b>2,288.7</b>	<b>786</b>	<b>259.6</b>	<b>595</b>	<b>134.3</b>	<b>5,098</b>	<b>1,654.7</b>	<b>42</b>	<b>3.2</b>	<b>786</b>	<b>161.5</b>	<b>382</b>	<b>75.3</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>170</b>	<b>3.2</b>	<b>42</b>	<b>0.3</b>					<b>42</b>	<b>0.3</b>
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>40,167</b>	<b>25,119.1</b>	<b>595</b>	<b>276.1</b>	<b>2,995</b>	<b>682.4</b>	<b>40,167</b>	<b>26,077.5</b>
Under 0.1 ha	1,020	59.3	1,020	44.1					1,020	44.1
0.1 ha and under 0.2 ha	3,441	477.9	3,420	394.3			85	3.8	3,420	398.1
0.2 ha and under 0.5 ha	12,277	4,089.6	12,277	3,591.5	42	1.1	382	33.9	12,277	3,626.5
0.5 ha and under 1 ha	12,256	8,583.7	12,256	7,356.3	64	11.9	871	103.7	12,256	7,471.9
1 ha and under 2 ha	8,879	11,854.3	8,879	9,603.5	212	49.1	1,020	260.5	8,879	9,913.1
2 ha and under 3 ha	1,678	3,935.0	1,678	2,625.5	149	121.0	361	171.4	1,678	2,917.9
3 ha and under 4 ha	489	1,651.9	489	1,009.6	85	49.7	212	94.0	489	1,153.3
4 ha and under 5 ha	85	372.8	85	289.1	21	21.6			85	310.7
5 ha and under 10 ha	64	322.0	64	205.3	21	21.6	64	15.1	64	242.0
10 ha and over										
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>40,209</b>	<b>25,119.4</b>	<b>595</b>	<b>276.1</b>	<b>2,995</b>	<b>682.4</b>	<b>40,209</b>	<b>26,077.9</b>

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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>170</b>	<b>2.9</b>
<b>Holding with land</b>	<b>8,539</b>	<b>1,762.7</b>	<b>2,124</b>	<b>491.6</b>	<b>7,902</b>	<b>1,710.5</b>	<b>425</b>	<b>3.6</b>	<b>39,976</b>	<b>1,300.6</b>
Under 0.1 ha			21	0.3					956	15.0
0.1 ha and under 0.2 ha	149	3.3	21	0.5	64	3.2			3,420	72.8
0.2 ha and under 0.5 ha	1,296	75.2	127	9.0	956	66.5	106	0.9	12,214	311.5
0.5 ha and under 1 ha	2,868	285.8	637	82.7	2,761	334.4	64	0.3	12,192	408.7
1 ha and under 2 ha	3,016	686.8	850	229.5	2,953	658.5	191	1.6	8,879	364.8
2 ha and under 3 ha	828	388.5	319	128.5	765	414.8	42	0.3	1,678	84.9
3 ha and under 4 ha	297	283.1	106	19.5	319	166.1	21	0.5	489	29.4
4 ha and under 5 ha	21	8.6	21	16.2	42	32.4			85	4.9
5 ha and under 10 ha	64	31.3	21	5.4	42	34.6			64	8.6
10 ha and over										
<b>Total</b>	<b>8,539</b>	<b>1,762.7</b>	<b>2,124</b>	<b>491.6</b>	<b>7,902</b>	<b>1,710.5</b>	<b>425</b>	<b>3.6</b>	<b>40,146</b>	<b>1,303.5</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>170</b>	<b>3.2</b>														
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>20,816</b>	<b>7,210.6</b>	<b>18,310</b>	<b>6,061.5</b>	<b>149</b>	<b>37.8</b>	<b>2,230</b>	<b>746.5</b>			<b>998</b>	<b>352.0</b>	<b>106</b>	<b>12.8</b>
Under 0.1 ha	1,020	59.3	127	6.1	85	4.4			42	1.6						
0.1 ha and under 0.2 ha	3,441	477.9	828	68.4	765	61.9			64	6.5						
0.2 ha and under 0.5 ha	12,277	4,089.6	5,693	941.3	4,928	797.6	21	2.3	531	101.0			276	40.3		
0.5 ha and under 1 ha	12,256	8,583.7	7,179	2,184.5	6,372	1,882.0	42	8.0	680	177.8			340	110.3	85	6.4
1 ha and under 2 ha	8,879	11,854.3	5,544	2,946.4	4,822	2,388.7	42	10.3	680	358.0			340	183.0	21	6.4
2 ha and under 3 ha	1,678	3,935.0	1,083	743.0	1,020	645.8	42	17.2	212	78.9			21	1.1		
3 ha and under 4 ha	489	1,651.9	297	266.9	255	226.9			21	22.7			21	17.3		
4 ha and under 5 ha	85	372.8	42	29.2	42	29.2										
5 ha and under 10 ha	64	322.0	21	24.9	21	24.9										
10 ha and over																
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>20,816</b>	<b>7,210.6</b>	<b>18,310</b>	<b>6,061.5</b>	<b>149</b>	<b>37.8</b>	<b>2,230</b>	<b>746.5</b>			<b>998</b>	<b>352.0</b>	<b>106</b>	<b>12.8</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>170</b>	<b>3.2</b>										
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>20,816</b>	<b>7,210.6</b>	<b>19,924</b>	<b>6,731.2</b>	<b>21</b>	<b>22.7</b>	<b>1,189</b>	<b>425.4</b>	<b>149</b>	<b>31.3</b>
Under 0.1 ha	1,020	59.3	127	6.1	106	5.0			21	1.1		
0.1 ha and under 0.2 ha	3,441	477.9	828	68.4	765	62.5			64	5.9		
0.2 ha and under 0.5 ha	12,277	4,089.6	5,693	941.3	5,395	874.8			297	62.1	21	4.3
0.5 ha and under 1 ha	12,256	8,583.7	7,179	2,184.5	6,946	2,077.5			297	100.0	42	7.0
1 ha and under 2 ha	8,879	11,854.3	5,544	2,946.4	5,395	2,765.4			361	171.9	64	9.1
2 ha and under 3 ha	1,678	3,935.0	1,083	743.0	977	647.7			149	84.5	21	10.8
3 ha and under 4 ha	489	1,651.9	297	266.9	276	244.2	21	22.7				
4 ha and under 5 ha	85	372.8	42	29.2	42	29.2						
5 ha and under 10 ha	64	322.0	21	24.9	21	24.9						
10 ha and over												
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>20,816</b>	<b>7,210.6</b>	<b>19,924</b>	<b>6,731.2</b>	<b>21</b>	<b>22.7</b>	<b>1,189</b>	<b>425.4</b>	<b>149</b>	<b>31.3</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>42</b>	<b>0.6</b>	<b>42</b>	<b>0.6</b>								
<b>Holding with land</b>	<b>40,188</b>	<b>49,313.3</b>	<b>39,827</b>	<b>43,665.5</b>	<b>8,518</b>	<b>1,761.6</b>	<b>8,220</b>	<b>3,885.0</b>	<b>21</b>	<b>1.1</b>		
Under 0.1 ha	1,020	93.8	977	82.6			212	11.1				
0.1 ha and under 0.2 ha	3,441	815.5	3,292	667.7	149	3.3	786	144.5				
0.2 ha and under 0.5 ha	12,277	7,181.0	12,150	6,385.4	1,274	74.1	2,464	720.5	21	1.1		
0.5 ha and under 1 ha	12,256	14,333.9	12,235	12,934.6	2,868	285.8	2,464	1,113.5				
1 ha and under 2 ha	8,879	18,564.3	8,858	16,368.8	3,016	686.8	1,827	1,508.8				
2 ha and under 3 ha	1,678	5,211.4	1,678	4,539.1	828	388.5	340	283.8				
3 ha and under 4 ha	489	2,162.8	489	1,779.9	297	283.1	106	99.8				
4 ha and under 5 ha	85	552.6	85	541.0	21	8.6	21	3.0				
5 ha and under 10 ha	64	397.8	64	366.4	64	31.3						
10 ha and over												
<b>Total</b>	<b>40,231</b>	<b>49,313.9</b>	<b>39,869</b>	<b>43,666.1</b>	<b>8,518</b>	<b>1,761.6</b>	<b>8,220</b>	<b>3,885.0</b>	<b>21</b>	<b>1.1</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>	<b>21</b>	<b>0.4</b>											<b>42</b>	<b>0.2</b>		
<b>Holding with land</b>	<b>40,082</b>	<b>41,339.5</b>	<b>18,820</b>	<b>1,508.0</b>	<b>23,726</b>	<b>2,973.5</b>	<b>5,778</b>	<b>496.9</b>	<b>595</b>	<b>18.2</b>	<b>14,593</b>	<b>256.9</b>	<b>30,693</b>	<b>899.5</b>	<b>510</b>	<b>58.1</b>
Under 0.1 ha	956	73.3	106	1.4	297	6.3	21	0.3			170	2.1	722	10.3		
0.1 ha and Under 0.2 ha	3,399	703.3	828	23.3	1,232	32.6	106	3.3	42	0.1	616	8.3	2,400	41.4		
0.2 ha and under 0.5 ha	12,277	6,119.6	5,332	299.6	6,394	356.9	1,232	67.5	170	0.8	3,696	47.0	9,112	207.4	64	7.0
0.5 ha and under 1 ha	12,256	12,252.5	6,139	462.4	7,668	791.4	1,912	149.4	149	4.8	4,949	87.2	9,686	287.0	149	13.5
1 ha and under 2 ha	8,879	15,693.2	5,077	530.2	6,330	1,102.1	1,827	187.3	149	12.2	4,036	71.4	6,903	268.6	149	12.6
2 ha and under 3 ha	1,678	4,078.1	1,041	160.8	1,274	447.8	425	40.3	85	0.3	828	32.0	1,359	51.6	64	12.0
3 ha and under 4 ha	489	1,572.9	255	19.5	425	211.6	212	33.8			234	7.1	404	21.9	85	13.0
4 ha and under 5 ha	85	508.4	42	10.8	42	6.5	21	7.6			42	1.5	64	9.2		
5 ha and under 10 ha	64	338.2			64	18.4	21	7.6			21	0.1	42	2.2		
10 ha and over																
<b>Total</b>	<b>40,103</b>	<b>41,339.9</b>	<b>18,820</b>	<b>1,508.0</b>	<b>23,726</b>	<b>2,973.5</b>	<b>5,778</b>	<b>496.9</b>	<b>595</b>	<b>18.2</b>	<b>14,593</b>	<b>256.9</b>	<b>30,736</b>	<b>899.7</b>	<b>510</b>	<b>58.1</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>21</b>	<b>0.2</b>	<b>21</b>	<b>0.2</b>						
<b>Holding with land</b>	<b>5,841</b>	<b>1,745.8</b>	<b>23,195</b>	<b>8,137.1</b>	<b>276</b>	<b>32.1</b>	<b>11,279</b>	<b>2,441.0</b>	<b>39,763</b>	<b>18,098.8</b>	<b>34,920</b>	<b>10,747.7</b>	<b>319</b>	<b>25.1</b>	<b>956</b>	<b>97.9</b>	<b>446</b>	<b>14.1</b>
Under 0.1 ha	21	0.5	149	5.6					935	38.7	743	28.4						
0.1 ha and Under 0.2 ha	191	14.5	956	81.0			255	15.1	3,335	338.0	2,846	253.3	21	0.3			21	1.1
0.2 ha and under 0.5 ha	1,211	204.1	6,032	944.8	191	19.9	2,103	228.4	12,065	2,820.8	10,578	1,883.7			170	8.5	255	9.5
0.5 ha and under 1 ha	2,145	547.4	7,987	2,433.0	21	4.0	3,972	725.3	12,256	5,289.0	10,897	3,205.7	234	21.3	276	24.6	106	2.2
1 ha and under 2 ha	1,827	683.8	6,436	3,336.5	64	8.2	3,760	976.0	8,858	6,813.5	7,838	3,831.3	64	3.4	340	40.1	42	0.3
2 ha and under 3 ha	297	156.9	1,189	849.9			828	260.1	1,678	1,801.6	1,508	990.8			127	17.7	21	1.1
3 ha and under 4 ha	127	85.7	319	318.8			255	159.9	489	667.0	361	334.5			42	7.0		
4 ha and under 5 ha			64	69.2			64	65.4	85	224.2	85	149.7						
5 ha and under 10 ha	21	52.9	64	98.3			42	10.8	64	105.9	64	70.2						
10 ha and over																		
<b>Total</b>	<b>5,841</b>	<b>1,745.8</b>	<b>23,195</b>	<b>8,137.1</b>	<b>276</b>	<b>32.1</b>	<b>11,279</b>	<b>2,441.0</b>	<b>39,784</b>	<b>18,099.0</b>	<b>34,942</b>	<b>10,747.9</b>	<b>319</b>	<b>25.1</b>	<b>956</b>	<b>97.9</b>	<b>446</b>	<b>14.1</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>10,196</b>	<b>416.9</b>	<b>10,196</b>	<b>649.7</b>	<b>21</b>	<b>0.3</b>					<b>21</b>	<b>3.2</b>	<b>1,444</b>	<b>46.5</b>			<b>3,675</b>	<b>301.8</b>	<b>3,484</b>	<b>57.2</b>	<b>446</b>	<b>32.4</b>
Under 0.1 ha	85	0.8	85	0.6																		
0.1 ha and Under 0.2 ha	467	7.5	361	9.3									64	0.9			42	3.2	127	2.2	42	0.2
0.2 ha and under 0.5 ha	2,464	61.3	2,953	133.2									170	3.8			1,253	90.2	935	10.8	42	0.3
0.5 ha and under 1 ha	3,632	149.1	3,186	177.3							21	3.2	404	13.7			1,189	89.8	1,083	20.6	170	8.6
1 ha and under 2 ha	2,761	147.8	2,825	231.8	21	0.3							574	22.9			935	100.5	1,105	17.8	127	9.2
2 ha and under 3 ha	637	42.4	595	84.1									149	2.1			212	13.7	191	4.5	64	14.0
3 ha and under 4 ha	106	4.9	149	9.0									64	0.9			21	3.2	42	1.4		
4 ha and under 5 ha	42	3.2	42	4.3									21	2.2			21	1.1				
5 ha and under 10 ha																						
10 ha and over																						
<b>Total</b>	<b>10,196</b>	<b>416.9</b>	<b>10,196</b>	<b>649.7</b>	<b>21</b>	<b>0.3</b>					<b>21</b>	<b>3.2</b>	<b>1,444</b>	<b>46.5</b>			<b>3,675</b>	<b>301.8</b>	<b>3,484</b>	<b>57.2</b>	<b>446</b>	<b>32.4</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>Holding with land</b>	<b>21,878</b>	<b>2,689.6</b>	<b>3,314</b>	<b>121.0</b>	<b>2,698</b>	<b>146.9</b>	<b>871</b>	<b>16.1</b>
Under 0.1 ha	255	6.1	42	0.3				
0.1 ha and Under 0.2 ha	1,105	31.0	127	0.8	42	0.2	64	0.6
0.2 ha and under 0.5 ha	5,820	314.5	850	17.2	616	22.1	297	3.1
0.5 ha and under 1 ha	6,988	692.4	1,232	45.4	1,062	50.4	212	3.2
1 ha and under 2 ha	5,947	1,012.0	616	23.3	658	59.3	191	7.6
2 ha and under 3 ha	1,253	416.0	297	20.5	170	9.9	85	1.4
3 ha and under 4 ha	425	194.9	127	12.5	127	4.1	21	0.1
4 ha and under 5 ha	21	4.3	21	1.1	21	1.1		
5 ha and under 10 ha	64	18.4						
10 ha and over								
<b>Total</b>	<b>21,878</b>	<b>2,689.6</b>	<b>3,314</b>	<b>121.0</b>	<b>2,698</b>	<b>146.9</b>	<b>871</b>	<b>16.1</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>4,631</b>	<b>420.1</b>	<b>212</b>	<b>26.9</b>			<b>191</b>	<b>3.4</b>	<b>701</b>	<b>39.5</b>	<b>212</b>	<b>7.0</b>
Under 0.1 ha	21	0.3										
0.1 ha and Under 0.2 ha	64	2.2	21	1.1					21	0.1		
0.2 ha and under 0.5 ha	913	48.6	85	11.9			85	1.1	127	4.5	85	1.4
0.5 ha and under 1 ha	1,657	133.0	64	10.1			42	0.1	149	3.2	64	2.8
1 ha and under 2 ha	1,466	157.9	42	3.8			21	1.1	297	23.8	42	0.7
2 ha and under 3 ha	297	34.3					42	1.1	64	2.7	21	2.2
3 ha and under 4 ha	170	28.6							42	5.1		
4 ha and under 5 ha	21	7.6										
5 ha and under 10 ha	21	7.6										
10 ha and over												
<b>Total</b>	<b>4,631</b>	<b>420.1</b>	<b>212</b>	<b>26.9</b>			<b>191</b>	<b>3.4</b>	<b>701</b>	<b>39.5</b>	<b>212</b>	<b>7.0</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>	<b>489</b>	<b>2.6</b>			<b>85</b>	<b>4.5</b>	<b>42</b>	<b>11.1</b>
Under 0.1 ha								
0.1 ha and Under 0.2 ha	42	0.1						
0.2 ha and under 0.5 ha	170	0.7			21	0.0		
0.5 ha and under 1 ha	85	0.3			64	4.5		
1 ha and under 2 ha	106	1.1					42	11.1
2 ha and under 3 ha	85	0.3						
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>489</b>	<b>2.6</b>			<b>85</b>	<b>4.5</b>	<b>42</b>	<b>11.1</b>

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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>Holding with land</b>	<b>5,162</b>	<b>44.4</b>	<b>5,671</b>	<b>37.5</b>	<b>11,130</b>	<b>95.4</b>	<b>2,485</b>	<b>47.5</b>	<b>446</b>	<b>4.0</b>	<b>2,294</b>	<b>9.3</b>	<b>616</b>	<b>18.7</b>
Under 0.1 ha	42	0.7	64	0.2	106	1.0	42	0.2			21	0.0		
0.1 ha and Under 0.2 ha	234	1.5	149	1.0	425	3.1	64	2.4	21	0.1	64	0.2	21	0.0
0.2 ha and under 0.5 ha	1,232	8.5	1,338	8.1	2,761	19.6	531	7.5	42	0.3	510	1.6	127	1.6
0.5 ha and under 1 ha	1,848	16.5	1,869	12.5	3,675	34.6	871	9.5	191	1.6	786	3.3	234	9.1
1 ha and under 2 ha	1,381	13.7	1,699	12.3	3,144	26.7	658	11.7	127	1.5	574	3.1	170	2.5
2 ha and under 3 ha	276	2.5	382	2.3	807	8.1	212	13.0	21	0.1	234	0.7	42	5.4
3 ha and under 4 ha	127	1.0	127	0.7	191	1.8	85	3.0	21	0.3	64	0.2	21	0.1
4 ha and under 5 ha	21	0.1	21	0.3	21	0.5	21	0.3	21	0.1	42	0.1		
5 ha and under 10 ha			21	0.1										
10 ha and over														
<b>Total</b>	<b>5,162</b>	<b>44.4</b>	<b>5,671</b>	<b>37.5</b>	<b>11,130</b>	<b>95.4</b>	<b>2,485</b>	<b>47.5</b>	<b>446</b>	<b>4.0</b>	<b>2,294</b>	<b>9.3</b>	<b>616</b>	<b>18.7</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>42</b>	<b>0.2</b>
<b>Holding with land</b>	<b>3,399</b>	<b>59.0</b>	<b>1,678</b>	<b>27.4</b>	<b>956</b>	<b>13.2</b>	<b>30,268</b>	<b>799.9</b>
Under 0.1 ha	64	0.3	42	0.6			701	9.3
0.1 ha and Under 0.2 ha	170	3.0	42	0.2	21	0.1	2,400	38.1
0.2 ha and under 0.5 ha	722	7.1	340	4.3	149	1.4	9,006	194.6
0.5 ha and under 1 ha	1,083	16.3	531	6.9	340	4.4	9,580	259.3
1 ha and under 2 ha	977	23.4	552	12.8	319	4.8	6,733	227.6
2 ha and under 3 ha	255	3.9	106	0.8	64	1.1	1,338	45.7
3 ha and under 4 ha	85	3.5	42	0.7	42	1.2	404	16.5
4 ha and under 5 ha	42	1.4	21	1.1	21	0.1	64	6.6
5 ha and under 10 ha							42	2.2
10 ha and over								
<b>Total</b>	<b>3,399</b>	<b>59.0</b>	<b>1,678</b>	<b>27.4</b>	<b>956</b>	<b>13.2</b>	<b>30,311</b>	<b>800.1</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>170</b>	<b>3.2</b>										
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>31,692</b>	<b>1,762.7</b>	<b>4,312</b>	<b>293.3</b>	<b>74,046</b>	<b>7,201</b>	<b>1,469.4</b>	<b>38,170</b>	<b>359,675</b>	<b>170,459</b>
under 0.1 ha	1,020	59.3	595								1,763	913
0.1 ha and under 0.2 ha	3,441	477.9	2,082	3.3	85	2.6	956	64	0.7	64	13,998	6,776
0.2 ha and under 0.5 ha	12,277	4,089.6	9,452	75.2	531	24.7	10,536	956	50.5	1,423	77,657	33,752
0.5 ha and under 1 ha	12,256	8,583.7	9,920	285.8	1,508	52.3	18,225	2,273	233.5	8,348	115,424	52,550
1 ha and under 2 ha	8,879	11,854.3	7,604	686.8	1,317	94.7	29,610	2,740	592.1	15,442	107,458	47,113
2 ha and under 3 ha	1,678	3,935.0	1,423	388.5	595	91.5	10,089	786	297.0	11,067	31,755	25,659
3 ha and under 4 ha	489	1,651.9	467	283.1	255	23.2	4,418	297	259.9	1,827	8,539	2,740
4 ha and under 5 ha	85	372.8	85	8.6				42	8.6		935	892
5 ha and under 10 ha	64	322.0	64	31.3	21	4.3	212	42	27.0		2,145	64
10 ha and over												
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>31,692</b>	<b>1,762.7</b>	<b>4,312</b>	<b>293.3</b>	<b>74,046</b>	<b>7,201</b>	<b>1,469.4</b>	<b>38,170</b>	<b>359,675</b>	<b>170,459</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>6,415</b>	<b>61.0</b>	<b>956</b>	<b>55.0</b>	<b>17,842</b>	<b>212</b>	<b>5.9</b>	<b>2,252</b>	<b>13,254</b>	<b>10,238</b>
under 0.1 ha	42								21	191
0.1 ha and under 0.2 ha	276	1.1	21	1.1	425				658	361
0.2 ha and under 0.5 ha	1,678	9.7	191	9.7	3,207				3,526	2,209
0.5 ha and under 1 ha	2,124	18.4	361	16.8	5,565	85	1.6	956	4,184	3,186
1 ha and under 2 ha	1,869	18.8	234	15.5	4,376	85	3.2	871	3,590	2,974
2 ha and under 3 ha	319	10.8	106	10.3	3,462	21	0.5	212	1,189	1,274
3 ha and under 4 ha	85	2.2	42	1.6	807	21	0.5	212	42	42
4 ha and under 5 ha										
5 ha and under 10 ha	21								42	
10 ha and over										
<b>Total</b>	<b>6,415</b>	<b>61.0</b>	<b>956</b>	<b>55.0</b>	<b>17,842</b>	<b>212</b>	<b>5.9</b>	<b>2,252</b>	<b>13,254</b>	<b>10,238</b>

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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>	<b>1,168</b>	<b>0.1</b>	<b>21</b>	<b>0.1</b>	<b>42</b>				<b>3,016</b>	<b>616</b>
under 0.1 ha										
0.1 ha and under 0.2 ha	106								234	42
0.2 ha and under 0.5 ha	319								552	191
0.5 ha and under 1 ha	404	0.1	21	0.1	42				956	127
1 ha and under 2 ha	276								998	255
2 ha and under 3 ha	42								255	
3 ha and under 4 ha	21								21	
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>1,168</b>	<b>0.1</b>	<b>21</b>	<b>0.1</b>	<b>42</b>				<b>3,016</b>	<b>616</b>

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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>3,059</b>	<b>0.3</b>				<b>21</b>	<b>0.3</b>	<b>255</b>	<b>4,015</b>	<b>2,974</b>
under 0.1 ha	85								85	21
0.1 ha and under 0.2 ha	191								212	42
0.2 ha and under 0.5 ha	913								1,083	510
0.5 ha and under 1 ha	892	0.3				21	0.3	255	956	850
1 ha and under 2 ha	850								1,317	1,466
2 ha and under 3 ha	85								191	42
3 ha and under 4 ha	42								170	42
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>3,059</b>	<b>0.3</b>				<b>21</b>	<b>0.3</b>	<b>255</b>	<b>4,015</b>	<b>2,974</b>

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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>	<b>5,225</b>	<b>2.2</b>	<b>149</b>	<b>1.8</b>	<b>743</b>	<b>21</b>	<b>0.5</b>	<b>149</b>	<b>7,711</b>	<b>3,165</b>
under 0.1 ha	64								42	42
0.1 ha and under 0.2 ha	382								701	106
0.2 ha and under 0.5 ha	1,721	1.1	21	0.6	212	21	0.5	149	2,315	765
0.5 ha and under 1 ha	1,657	1.1	106	1.1	510				2,485	1,126
1 ha and under 2 ha	1,168								1,614	1,105
2 ha and under 3 ha	191	0.1	21	0.1	21				446	21
3 ha and under 4 ha	42								106	
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>5,225</b>	<b>2.2</b>	<b>149</b>	<b>1.8</b>	<b>743</b>	<b>21</b>	<b>0.5</b>	<b>149</b>	<b>7,711</b>	<b>3,165</b>



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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>106</b>	<b>0.1</b>	<b>21</b>	<b>0.1</b>	<b>42</b>			<b>127</b>	<b>42</b>	
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	64							64		
0.5 ha and under 1 ha	21	0.1	21	0.1	42					
1 ha and under 2 ha	21							64	42	
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>106</b>	<b>0.1</b>	<b>21</b>	<b>0.1</b>	<b>42</b>			<b>127</b>	<b>42</b>	

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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>1,614</b>	<b>0.1</b>	<b>21</b>	<b>0.1</b>	<b>42</b>			<b>2,294</b>	<b>510</b>	
under 0.1 ha	21								21	
0.1 ha and under 0.2 ha	21							21		
0.2 ha and under 0.5 ha	552							743	127	
0.5 ha and under 1 ha	467							701	21	
1 ha and under 2 ha	425							637	340	
2 ha and under 3 ha	106	0.1	21	0.1	42			127		
3 ha and under 4 ha	21							64		
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>1,614</b>	<b>0.1</b>	<b>21</b>	<b>0.1</b>	<b>42</b>			<b>2,294</b>	<b>510</b>	

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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>	<b>3,993</b>	<b>3.8</b>	<b>170</b>	<b>3.7</b>	<b>786</b>	<b>21</b>	<b>0.1</b>	<b>64</b>	<b>6,054</b>	<b>3,016</b>
under 0.1 ha	21								21	42
0.1 ha and under 0.2 ha	149	0.1				21	0.1	64	106	127
0.2 ha and under 0.5 ha	1,020								1,274	616
0.5 ha and under 1 ha	1,317	0.5	42	0.5	106				1,869	956
1 ha and under 2 ha	1,232	2.4	85	2.4	531				2,230	956
2 ha and under 3 ha	170	0.8	42	0.8	149				425	149
3 ha and under 4 ha	64								64	127
4 ha and under 5 ha	21								64	42
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>3,993</b>	<b>3.8</b>	<b>170</b>	<b>3.7</b>	<b>786</b>	<b>21</b>	<b>0.1</b>	<b>64</b>	<b>6,054</b>	<b>3,016</b>

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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>9,856</b>	<b>21.5</b>	<b>658</b>	<b>16.9</b>	<b>17,057</b>	<b>212</b>	<b>4.7</b>	<b>7,095</b>	<b>44,309</b>	<b>57,436</b>
under 0.1 ha	106								255	404
0.1 ha and under 0.2 ha	701	0.9	42	0.9	531				2,358	3,908
0.2 ha and under 0.5 ha	2,634	1.2	106	1.2	1,274				9,558	13,148
0.5 ha and under 1 ha	3,122	2.8	127	2.3	1,997	42	0.5	765	17,503	21,007
1 ha and under 2 ha	2,655	15.4	340	11.2	12,808	170	4.2	6,330	12,129	14,359
2 ha and under 3 ha	531	1.1	42	1.1	446				1,933	2,804
3 ha and under 4 ha	85								361	1,274
4 ha and under 5 ha	21								212	531
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>9,856</b>	<b>21.5</b>	<b>658</b>	<b>16.9</b>	<b>17,057</b>	<b>212</b>	<b>4.7</b>	<b>7,095</b>	<b>44,309</b>	<b>57,436</b>

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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>3,505</b>	<b>0.1</b>	<b>21</b>	<b>0.1</b>	<b>64</b>				<b>6,606</b>	<b>2,421</b>
under 0.1 ha										
0.1 ha and under 0.2 ha	149								149	64
0.2 ha and under 0.5 ha	977								1,890	595
0.5 ha and under 1 ha	1,189								2,230	574
1 ha and under 2 ha	850	0.1	21	0.1	64				1,551	998
2 ha and under 3 ha	255								574	85
3 ha and under 4 ha	64								149	
4 ha and under 5 ha	21								64	106
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>3,505</b>	<b>0.1</b>	<b>21</b>	<b>0.1</b>	<b>64</b>				<b>6,606</b>	<b>2,421</b>

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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>	<b>574</b>	<b>1.4</b>	<b>64</b>	<b>1.4</b>	<b>106</b>			<b>616</b>	<b>425</b>	
under 0.1 ha										
0.1 ha and under 0.2 ha	21							21		
0.2 ha and under 0.5 ha	85							64	42	
0.5 ha and under 1 ha	170							276	64	
1 ha and under 2 ha	191	1.2	42	1.2	64			106	234	
2 ha and under 3 ha	106	0.1	21	0.1	42			149	85	
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>574</b>	<b>1.4</b>	<b>64</b>	<b>1.4</b>	<b>106</b>			<b>616</b>	<b>425</b>	

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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>42</b>	<b>0.9</b>	<b>42</b>	<b>0.9</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	21	0.1	21	0.1		
1 ha and under 2 ha	21	0.8	21	0.8		
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>42</b>	<b>0.9</b>	<b>42</b>	<b>0.9</b>		

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Table 71. 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>	<b>1,402</b>	<b>5.8</b>	<b>234</b>	<b>5.7</b>	<b>1,614</b>	<b>21</b>	<b>0.1</b>	<b>106</b>	<b>2,039</b>	<b>956</b>
under 0.1 ha										
0.1 ha and under 0.2 ha	64								42	64
0.2 ha and under 0.5 ha	255								807	234
0.5 ha and under 1 ha	510	0.9	85	0.9	255				722	276
1 ha and under 2 ha	425	1.1	85	0.9	319	21	0.1	106	404	340
2 ha and under 3 ha	127	3.8	64	3.8	1,041				42	42
3 ha and under 4 ha										
4 ha and under 5 ha	21								21	
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>1,402</b>	<b>5.8</b>	<b>234</b>	<b>5.7</b>	<b>1,614</b>	<b>21</b>	<b>0.1</b>	<b>106</b>	<b>2,039</b>	<b>956</b>



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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>Holding with land</b>	<b>765</b>	<b>1.1</b>	<b>21</b>	<b>1.1</b>	<b>297</b>			<b>658</b>	<b>1,572</b>	
under 0.1 ha										
0.1 ha and under 0.2 ha	21								21	
0.2 ha and under 0.5 ha	170							170	276	
0.5 ha and under 1 ha	255							106	701	
1 ha and under 2 ha	255	1.1	21	1.1	297			340	276	
2 ha and under 3 ha	42							42	85	
3 ha and under 4 ha	21								212	
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>765</b>	<b>1.1</b>	<b>21</b>	<b>1.1</b>	<b>297</b>			<b>658</b>	<b>1,572</b>	

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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>5,650</b>	<b>2.7</b>	<b>85</b>	<b>2.2</b>	<b>1,168</b>	<b>42</b>	<b>0.5</b>	<b>510</b>	<b>8,220</b>	<b>5,586</b>
under 0.1 ha	42								42	21
0.1 ha and under 0.2 ha	361								425	786
0.2 ha and under 0.5 ha	1,168	0.7	21	0.3	212	21	0.3	425	1,444	722
0.5 ha and under 1 ha	1,784	0.1	21	0.1	42				2,783	2,124
1 ha and under 2 ha	1,784	0.1				21	0.1	85	2,528	1,636
2 ha and under 3 ha	340	0.1	21	0.1	64				616	42
3 ha and under 4 ha	106	1.8	21	1.8	850				319	127
4 ha and under 5 ha	42								42	127
5 ha and under 10 ha	21								21	
10 ha and over										
<b>Total</b>	<b>5,650</b>	<b>2.7</b>	<b>85</b>	<b>2.2</b>	<b>1,168</b>	<b>42</b>	<b>0.5</b>	<b>510</b>	<b>8,220</b>	<b>5,586</b>

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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>3,972</b>	<b>0.9</b>	<b>64</b>	<b>0.9</b>	<b>467</b>			<b>6,202</b>	<b>2,124</b>	
under 0.1 ha	42								42	
0.1 ha and under 0.2 ha	234							361	85	
0.2 ha and under 0.5 ha	1,041							1,529	680	
0.5 ha and under 1 ha	1,274	0.3	21	0.3	212			1,827	574	
1 ha and under 2 ha	1,062							1,997	552	
2 ha and under 3 ha	191	0.1	21	0.1	42			255	85	
3 ha and under 4 ha	85	0.5	21	0.5	212			149	21	
4 ha and under 5 ha	21								85	
5 ha and under 10 ha	21							85		
10 ha and over										
<b>Total</b>	<b>3,972</b>	<b>0.9</b>	<b>64</b>	<b>0.9</b>	<b>467</b>			<b>6,202</b>	<b>2,124</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>	<b>467</b>							<b>701</b>	<b>149</b>	
under 0.1 ha										
0.1 ha and under 0.2 ha	64							64	42	
0.2 ha and under 0.5 ha	149							212	21	
0.5 ha and under 1 ha	85							127	21	
1 ha and under 2 ha	149							255	64	
2 ha and under 3 ha	21							42		
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>467</b>							<b>701</b>	<b>149</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>	<b>212</b>	<b>0.1</b>	<b>21</b>	<b>0.1</b>	<b>42</b>			<b>127</b>	<b>127</b>	
under 0.1 ha										
0.1 ha and under 0.2 ha	42							42		
0.2 ha and under 0.5 ha	64							42	21	
0.5 ha and under 1 ha	64	0.1	21	0.1	42			42	21	
1 ha and under 2 ha	21								42	
2 ha and under 3 ha	21								42	
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>212</b>	<b>0.1</b>	<b>21</b>	<b>0.1</b>	<b>42</b>			<b>127</b>	<b>127</b>	

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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>	<b>21</b>							<b>42</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	21							42		
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>21</b>							<b>42</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>85</b>	<b>0.1</b>				<b>21</b>	<b>0.1</b>	<b>637</b>	<b>21</b>	<b>170</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	42	0.1				21	0.1	637	21	85
1 ha and under 2 ha	42									85
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>85</b>	<b>0.1</b>				<b>21</b>	<b>0.1</b>	<b>637</b>	<b>21</b>	<b>170</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>956</b>	<b>1.5</b>	<b>21</b>	<b>1.5</b>	<b>425</b>			<b>1,721</b>	<b>786</b>	
under 0.1 ha										
0.1 ha and under 0.2 ha	64							64	42	
0.2 ha and under 0.5 ha	255							574	170	
0.5 ha and under 1 ha	234							574	170	
1 ha and under 2 ha	319							425	361	
2 ha and under 3 ha	42							21	42	
3 ha and under 4 ha	42	1.5	21	1.5	425			64		
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
<b>Total</b>	<b>956</b>	<b>1.5</b>	<b>21</b>	<b>1.5</b>	<b>425</b>			<b>1,721</b>	<b>786</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>	<b>42</b>	<b>5.9</b>	<b>21</b>	<b>1.6</b>	<b>21</b>	<b>4.3</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						
1 ha and under 2 ha						
2 ha and under 3 ha						
3 ha and under 4 ha	21	1.6	21	1.6		
4 ha and under 5 ha	21	4.3			21	4.3
5 ha and under 10 ha						
10 ha and over						
<b>Total</b>	<b>42</b>	<b>5.9</b>	<b>21</b>	<b>1.6</b>	<b>21</b>	<b>4.3</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>	<b>255</b>	<b>0.1</b>	<b>21</b>	<b>0.1</b>	<b>64</b>			<b>234</b>	<b>680</b>	
under 0.1 ha										
0.1 ha and under 0.2 ha	21							42		
0.2 ha and under 0.5 ha	64							42	531	
0.5 ha and under 1 ha	85	0.1	21	0.1	64			64	106	
1 ha and under 2 ha	64							42	42	
2 ha and under 3 ha	21							42		
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>255</b>	<b>0.1</b>	<b>21</b>	<b>0.1</b>	<b>64</b>			<b>234</b>	<b>680</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>	<b>489</b>	<b>107.2</b>	<b>446</b>	<b>92.7</b>	<b>42</b>	<b>14.6</b>
under 0.1 ha						
0.1 ha and under 0.2 ha	21	0.5	21	0.5		
0.2 ha and under 0.5 ha	85	4.3	85	4.3		
0.5 ha and under 1 ha	64	4.3	64	4.3		
1 ha and under 2 ha	149	31.1	127	23.0	21	8.1
2 ha and under 3 ha	127	59.4	106	52.9	21	6.5
3 ha and under 4 ha	42	7.6	42	7.6		
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
<b>Total</b>	<b>489</b>	<b>107.2</b>	<b>446</b>	<b>92.7</b>	<b>42</b>	<b>14.6</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>340</b>	<b>35.7</b>	<b>4,992</b>	<b>1,264.2</b>	<b>1,232</b>	<b>138.4</b>
<b>Under 0.1 ha</b>						
0.1 ha and under 0.2 ha			42	0.7		
0.2 ha and under 0.5 ha	64	2.2	701	41.3	149	6.1
0.5 ha and under 1 ha	85	8.1	1,508	186.3	510	36.6
1 ha and under 2 ha	106	13.5	1,975	523.4	340	39.4
2 ha and under 3 ha	42	5.4	510	237.0	191	47.6
3 ha and under 4 ha	21	2.2	212	248.5	42	8.6
4 ha and under 5 ha	21	4.3				
5 ha and under 10 ha			42	27.0		
10 ha and over						
<b>Total</b>	<b>340</b>	<b>35.7</b>	<b>4,992</b>	<b>1,264.2</b>	<b>1,232</b>	<b>138.4</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>21,517</b>	<b>91.4</b>	<b>29,759</b>	<b>249,731</b>	<b>191</b>	<b>16.2</b>
<b>Under 0.1 ha</b>	382			1,296		
0.1 ha and under 0.2 ha	1,444			8,496		
0.2 ha and under 0.5 ha	6,818	8.5	5,629	51,743		
0.5 ha and under 1 ha	6,988	19.1	8,050	77,912	127	6.5
1 ha and under 2 ha	4,631	28.6	8,964	75,363	64	9.7
2 ha and under 3 ha	850	22.2	4,779	25,404		
3 ha and under 4 ha	319	8.6	2,124	6,988		
4 ha and under 5 ha	21			531		
5 ha and under 10 ha	64	4.3	212	1,997		
10 ha and over						
<b>Total</b>	<b>21,517</b>	<b>91.4</b>	<b>29,759</b>	<b>249,731</b>	<b>191</b>	<b>16.2</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

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>170</b>	<b>3.2</b>													
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>23,620</b>	<b>22,346</b>	<b>1,232</b>	<b>42</b>	<b>574</b>	<b>13,276</b>	<b>531</b>	<b>5,565</b>	<b>5,565</b>	<b>319</b>	<b>1,402</b>	<b>3,489.7</b>	<b>2,254</b>
under 0.1 ha	1,020	59.3	149	149				127			21				
0.1 ha and under 0.2 ha	3,441	477.9	956	935	21			595	64	106	234	21	64	20.1	19
0.2 ha and under 0.5 ha	12,277	4,089.6	6,224	5,947	255	21	64	3,611	42	1,466	1,338		297	401.5	291
0.5 ha and under 1 ha	12,256	8,583.7	8,157	7,604	531	21	212	4,758	191	1,869	1,805	170	510	1,128.7	792
1 ha and under 2 ha	8,879	11,854.3	6,457	6,096	361		234	3,356	170	1,721	1,572	106	340	1,478.1	836
2 ha and under 3 ha	1,678	3,935.0	1,211	1,168	42		64	595	64	319	425		127	361.9	233
3 ha and under 4 ha	489	1,651.9	340	319	21			212		42	106		42	28.1	22
4 ha and under 5 ha	85	372.8	64	64				21		21	21	21	21	46.5	50
5 ha and under 10 ha	64	322.0	64	64						21	42			24.9	11
10 ha and over															
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>23,620</b>	<b>22,346</b>	<b>1,232</b>	<b>42</b>	<b>574</b>	<b>13,276</b>	<b>531</b>	<b>5,565</b>	<b>5,565</b>	<b>319</b>	<b>1,402</b>	<b>3,489.7</b>	<b>2,254</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>170</b>	<b>3.2</b>	<b>21</b>	<b>21</b>							<b>21</b>				
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>39,763</b>	<b>35,515</b>	<b>4,227</b>	<b>21</b>	<b>404</b>	<b>6,011</b>	<b>425</b>	<b>1,848</b>	<b>24,831</b>	<b>2,273</b>	<b>10,472</b>	<b>6,042.0</b>	<b>3,694</b>
under 0.1 ha	1,020	59.3	935	871	64			106			722	21	149	7.6	7
0.1 ha and under 0.2 ha	3,441	477.9	3,335	3,080	234	21		404	21	42	2,188	149	786	117.5	71
0.2 ha and under 0.5 ha	12,277	4,089.6	12,065	11,088	977		170	1,572	85	446	7,795	595	3,059	835.0	844
0.5 ha and under 1 ha	12,256	8,583.7	12,256	10,812	1,444		85	2,082	127	489	7,732	743	3,292	1,768.4	1,002
1 ha and under 2 ha	8,879	11,854.3	8,858	7,689	1,168		106	1,402	170	701	5,055	595	2,506	2,384.9	1,129
2 ha and under 3 ha	1,678	3,935.0	1,678	1,423	255		42	340	21	106	913	85	574	673.5	544
3 ha and under 4 ha	489	1,651.9	489	446	42			106		42	361	42	64	115.6	32
4 ha and under 5 ha	85	372.8	85	64	21					21	42	21	21	59.4	49
5 ha and under 10 ha	64	322.0	64	42	21						21	21	21	80.0	15
10 ha and over															
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>39,784</b>	<b>35,536</b>	<b>4,227</b>	<b>21</b>	<b>404</b>	<b>6,011</b>	<b>425</b>	<b>1,848</b>	<b>24,852</b>	<b>2,273</b>	<b>10,472</b>	<b>6,042.0</b>	<b>3,694</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>170</b>	<b>3.2</b>													
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>11,279</b>	<b>10,387</b>	<b>892</b>	<b>85</b>	<b>6,160</b>	<b>340</b>	<b>977</b>	<b>4,673</b>	<b>170</b>	<b>531</b>	<b>381.3</b>	<b>357</b>	
under 0.1 ha	1,020	59.3													
0.1 ha and under 0.2 ha	3,441	477.9	255	255			170			106					
0.2 ha and under 0.5 ha	12,277	4,089.6	2,103	2,060	42		1,381	42	127	574		85	25.8	13	
0.5 ha and under 1 ha	12,256	8,583.7	3,972	3,653	319	64	2,252	85	319	1,763	64	64	90.8	68	
1 ha and under 2 ha	8,879	11,854.3	3,760	3,399	361	21	1,827	170	340	1,657	64	297	155.0	158	
2 ha and under 3 ha	1,678	3,935.0	828	722	106		382	21	149	404	21	42	59.0	31	
3 ha and under 4 ha	489	1,651.9	255	234	21		127		42	127			24.9	13	
4 ha and under 5 ha	85	372.8	64	42	21		21	21		21	21	21	16.2	70	
5 ha and under 10 ha	64	322.0	42	21	21					21		21	9.7	4	
10 ha and over															
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>11,279</b>	<b>10,387</b>	<b>892</b>	<b>85</b>	<b>6,160</b>	<b>340</b>	<b>977</b>	<b>4,673</b>	<b>170</b>	<b>531</b>	<b>381.3</b>	<b>357</b>	

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KHOTANG

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			Area (ha)	Quantity (Qtl.)
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical fertilizers	Both	Local fertilizers	Mineral/chemical fertilizers	Both		
<b>Holding without land</b>	<b>170</b>	<b>3.2</b>													
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>21,878</b>	<b>20,285</b>	<b>1,593</b>	<b>340</b>	<b>3,611</b>	<b>64</b>	<b>574</b>	<b>16,143</b>	<b>127</b>	<b>2,825</b>	<b>934.6</b>	<b>463</b>	
under 0.1 ha	1,020	59.3	255	234	21		21			234					
0.1 ha and under 0.2 ha	3,441	477.9	1,105	1,020	85		106			892	21	106	10.1	4	
0.2 ha and under 0.5 ha	12,277	4,089.6	5,820	5,565	255	85	807	21	149	4,418	42	616	57.9	49	
0.5 ha and under 1 ha	12,256	8,583.7	6,988	6,245	743	170	1,253	42	170	5,140	64	807	152.1	122	
1 ha and under 2 ha	8,879	11,854.3	5,947	5,480	467	85	1,041		191	4,184		1,020	500.0	183	
2 ha and under 3 ha	1,678	3,935.0	1,253	1,232	21		276		64	850		212	156.1	72	
3 ha and under 4 ha	489	1,651.9	425	425			106			361		42	51.9	27	
4 ha and under 5 ha	85	372.8	21	21						21					
5 ha and under 10 ha	64	322.0	64	64						42		21	6.5	4	
10 ha and over															
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>21,878</b>	<b>20,285</b>	<b>1,593</b>	<b>340</b>	<b>3,611</b>	<b>64</b>	<b>574</b>	<b>16,143</b>	<b>127</b>	<b>2,825</b>	<b>934.6</b>	<b>463</b>	

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KHOTANG

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>170</b>	<b>3.2</b>													
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>489</b>	<b>489</b>		<b>21</b>				<b>489</b>					
under 0.1 ha	1,020	59.3													
0.1 ha and under 0.2 ha	3,441	477.9	42	42						42					
0.2 ha and under 0.5 ha	12,277	4,089.6	170	170						170					
0.5 ha and under 1 ha	12,256	8,583.7	85	85		21				85					
1 ha and under 2 ha	8,879	11,854.3	106	106						106					
2 ha and under 3 ha	1,678	3,935.0	85	85						85					
3 ha and under 4 ha	489	1,651.9													
4 ha and under 5 ha	85	372.8													
5 ha and under 10 ha	64	322.0													
10 ha and over															
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>489</b>	<b>489</b>		<b>21</b>				<b>489</b>					

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KHOTANG

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						
				Local seeds	Improved seeds	Hybrid seeds	No. of holdings using		Local fertilizers	Mineral/ chemical fertilizers	Both	Local fertilizers	Mineral/ chemical fertilizers	Both	Area (ha)
<b>Holding without land</b>	<b>170</b>	<b>3.2</b>	<b>42</b>	<b>42</b>							<b>42</b>				
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>30,693</b>	<b>29,185</b>	<b>1,423</b>	<b>85</b>	<b>170</b>	<b>4,036</b>	<b>42</b>	<b>85</b>	<b>28,081</b>	<b>85</b>	<b>446</b>	<b>38.3</b>	<b>47</b>
under 0.1 ha	1,020	59.3	722	658	64			21			658		42	0.8	5
0.1 ha and under 0.2 ha	3,441	477.9	2,400	2,294	106		21	212			2,273				
0.2 ha and under 0.5 ha	12,277	4,089.6	9,112	8,879	234		21	913		42	8,454	42	64	7.0	8
0.5 ha and under 1 ha	12,256	8,583.7	9,686	9,112	510	64	21	1,338		21	8,921	21	149	7.6	6
1 ha and under 2 ha	8,879	11,854.3	6,903	6,479	404	21	64	1,189	21	21	6,054	21	170	18.9	23
2 ha and under 3 ha	1,678	3,935.0	1,359	1,274	85		42	276	21		1,211		21	4.0	4
3 ha and under 4 ha	489	1,651.9	404	382	21			85			404				
4 ha and under 5 ha	85	372.8	64	64							64				
5 ha and under 10 ha	64	322.0	42	42							42				
10 ha and over															
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>30,736</b>	<b>29,228</b>	<b>1,423</b>	<b>85</b>	<b>170</b>	<b>4,036</b>	<b>42</b>	<b>85</b>	<b>28,123</b>	<b>85</b>	<b>446</b>	<b>38.3</b>	<b>47</b>

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KHOTANG

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)	Quantity (Qtl.)
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical fertilizers	Both	Local fertilizers	Mineral/chemical fertilizers	Both		
<b>Holding without land</b>	<b>170</b>	<b>3.2</b>	<b>21</b>	<b>21</b>							<b>21</b>				
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>37,873</b>	<b>37,745</b>	<b>127</b>	<b>191</b>	<b>5,947</b>		<b>21</b>	<b>36,110</b>		<b>212</b>	<b>51.9</b>	<b>21</b>	
under 0.1 ha	1,020	59.3	828	828		21	42			828					
0.1 ha and under 0.2 ha	3,441	477.9	3,101	3,080	21	21	234			3,059					
0.2 ha and under 0.5 ha	12,277	4,089.6	11,768	11,725	42	21	1,487		21	11,130		85	20.5	9	
0.5 ha and under 1 ha	12,256	8,583.7	11,619	11,576	42	21	2,039			11,088		127	31.3	13	
1 ha and under 2 ha	8,879	11,854.3	8,369	8,348	21	85	1,636			7,944					
2 ha and under 3 ha	1,678	3,935.0	1,614	1,614		21	425			1,487					
3 ha and under 4 ha	489	1,651.9	425	425			85			425					
4 ha and under 5 ha	85	372.8	85	85						85					
5 ha and under 10 ha	64	322.0	64	64						64					
10 ha and over															
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>37,894</b>	<b>37,767</b>	<b>127</b>	<b>191</b>	<b>5,947</b>		<b>21</b>	<b>36,131</b>		<b>212</b>	<b>51.9</b>	<b>21</b>	

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KHOTANG

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>170</b>	<b>926</b>	<b>83</b>	<b>240</b>			<b>23</b>	<b>19</b>	<b>156</b>	<b>552</b>	<b>11</b>	<b>39</b>
<b>Holding with land</b>	<b>39,136</b>	<b>335,175</b>	<b>32,367</b>	<b>95,516</b>	<b>18</b>	<b>197</b>	<b>28,015</b>	<b>52,965</b>	<b>25,911</b>	<b>152,218</b>	<b>1,062</b>	<b>4,294</b>
Under 0.1 ha	828	3,347	436	860			92	133	379	1,357	11	13
0.1 ha and under 0.2 ha	3,120	14,818	2,116	4,560			1,167	1,617	1,381	6,212	33	64
0.2 ha and under 0.5 ha	12,013	79,122	9,191	23,539	9	90	6,981	10,897	6,996	33,821	217	761
0.5 ha and under 1 ha	12,119	108,281	10,665	31,659	6	72	9,705	17,611	8,399	48,408	434	1,470
1 ha and under 2 ha	8,765	99,345	7,926	27,439	3	36	7,851	17,021	6,862	46,797	358	1,960
2 ha and under 3 ha	1,677	21,451	1,432	4,720			1,602	4,108	1,359	11,642	11	26
3 ha and under 4 ha	488	6,462	477	1,960			504	1,160	446	2,945		
4 ha and under 5 ha	85	987	83	420			69	190	45	299		
5 ha and under 10 ha	42	1,362	41	360			46	228	45	736		
10 ha and over												
<b>Total</b>	<b>39,306</b>	<b>336,101</b>	<b>32,450</b>	<b>95,756</b>	<b>18</b>	<b>197</b>	<b>28,038</b>	<b>52,984</b>	<b>26,067</b>	<b>152,770</b>	<b>1,073</b>	<b>4,333</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>43</b>	<b>76</b>								
<b>Holding with land</b>	<b>19,976</b>	<b>29,305</b>	<b>64</b>	<b>106</b>	<b>42</b>	<b>404</b>	<b>64</b>	<b>127</b>	<b>42</b>	<b>42</b>
Under 0.1 ha	561	984								
0.1 ha and under 0.2 ha	1,790	2,365								
0.2 ha and under 0.5 ha	7,119	9,611			42	404				
0.5 ha and under 1 ha	5,868	8,892	21	42			42	85	42	42
1 ha and under 2 ha	3,667	6,092								
2 ha and under 3 ha	669	870	21	42			21	42		
3 ha and under 4 ha	237	397								
4 ha and under 5 ha	43	57	21	21						
5 ha and under 10 ha	22	38								
10 ha and over										
<b>Total</b>	<b>20,019</b>	<b>29,381</b>	<b>64</b>	<b>106</b>	<b>42</b>	<b>404</b>	<b>64</b>	<b>127</b>	<b>42</b>	<b>42</b>

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KHOTANG

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>	<b>83</b>	<b>240</b>	<b>240</b>		<b>80</b>	<b>80</b>		<b>60</b>	<b>60</b>		<b>20</b>	<b>20</b>	
<b>Holding with land</b>	<b>32,367</b>	<b>95,516</b>	<b>95,516</b>		<b>13,419</b>	<b>13,419</b>		<b>7,300</b>	<b>7,300</b>		<b>6,120</b>	<b>6,120</b>	
under 0.1 ha	436	860	860		180	180		120	120		60	60	
0.1 ha and under 0.2 ha	2,116	4,560	4,560		700	700		380	380		320	320	
0.2 ha and under 0.5 ha	9,191	23,539	23,539		3,020	3,020		1,520	1,520		1,500	1,500	
0.5 ha and under 1 ha	10,665	31,659	31,659		4,380	4,380		2,420	2,420		1,960	1,960	
1 ha and under 2 ha	7,926	27,439	27,439		3,940	3,940		2,180	2,180		1,760	1,760	
2 ha and under 3 ha	1,432	4,720	4,720		740	740		440	440		300	300	
3 ha and under 4 ha	477	1,960	1,960		300	300		200	200		100	100	
4 ha and under 5 ha	83	420	420		40	40		40	40				
5 ha and under 10 ha	41	360	360		120	120					120	120	
10 ha and over													
<b>Total</b>	<b>32,450</b>	<b>95,756</b>	<b>95,756</b>		<b>13,499</b>	<b>13,499</b>		<b>7,360</b>	<b>7,360</b>		<b>6,140</b>	<b>6,140</b>	



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KHOTANG

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>20</b>	<b>20</b>		<b>20</b>	<b>20</b>				
<b>Holding with land</b>	<b>14,059</b>	<b>14,059</b>		<b>6,900</b>	<b>6,900</b>		<b>7,160</b>	<b>7,160</b>	
under 0.1 ha	140	140		40	40		100	100	
0.1 ha and under 0.2 ha	800	800		400	400		400	400	
0.2 ha and under 0.5 ha	3,720	3,720		1,820	1,820		1,900	1,900	
0.5 ha and under 1 ha	4,260	4,260		1,940	1,940		2,320	2,320	
1 ha and under 2 ha	4,000	4,000		2,060	2,060		1,940	1,940	
2 ha and under 3 ha	620	620		420	420		200	200	
3 ha and under 4 ha	360	360		200	200		160	160	
4 ha and under 5 ha	100	100		20	20		80	80	
5 ha and under 10 ha	60	60					60	60	
10 ha and over									
<b>Total</b>	<b>14,079</b>	<b>14,079</b>		<b>6,920</b>	<b>6,920</b>		<b>7,160</b>	<b>7,160</b>	

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KHOTANG

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>140</b>	<b>140</b>				<b>80</b>	<b>80</b>		<b>60</b>	<b>60</b>		
<b>Holding with land</b>	<b>68,037</b>	<b>68,037</b>		<b>45,758</b>	<b>45,758</b>	<b>11,580</b>	<b>11,580</b>		<b>10,700</b>	<b>10,700</b>		
Under 0.1 ha	540	540		220	220	180	180		140	140		
0.1 ha and Under 0.2 ha	3,060	3,060		1,940	1,940	500	500		620	620		
0.2 ha and Under 0.5 ha	16,799	16,799		10,980	10,980	2,920	2,920		2,900	2,900		
0.5 ha and Under 1 ha	23,019	23,019		15,719	15,719	3,640	3,640		3,660	3,660		
1 ha and Under 2 ha	19,499	19,499		13,419	13,419	3,300	3,300		2,780	2,780		
2 ha and Under 3 ha	3,360	3,360		2,440	2,440	580	580		340	340		
3 ha and Under 4 ha	1,300	1,300		720	720	360	360		220	220		
4 ha and Under 5 ha	280	280		200	200	40	40		40	40		
5 ha and Under 10 ha	180	180		120	120	60	60					
10 ha and over												
<b>Total</b>	<b>68,177</b>	<b>68,177</b>		<b>45,758</b>	<b>45,758</b>	<b>11,660</b>	<b>11,660</b>		<b>10,760</b>	<b>10,760</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			
	No. of holdings	No. of heads	Total	Male	Female	Total	Male	Female	Total	Male	Female	
			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
<b>Holding without land</b>												
<b>Holding with land</b>	<b>18</b>	<b>197</b>	<b>36</b>	<b>36</b>		<b>36</b>	<b>36</b>		<b>125</b>	<b>72</b>	<b>18</b>	<b>36</b>
under 0.1 ha												
0.1 ha and under 0.2 ha												
0.2 ha and under 0.5 ha	9	90	18	18		18	18		54		18	36
0.5 ha and under 1 ha	6	72	18	18		18	18		36	36		
1 ha and under 2 ha	3	36							36	36		
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>18</b>	<b>197</b>	<b>36</b>	<b>36</b>		<b>36</b>	<b>36</b>		<b>125</b>	<b>72</b>	<b>18</b>	<b>36</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>23</b>	<b>19</b>	<b>19</b>										
<b>Holding with land</b>	<b>28,015</b>	<b>52,965</b>	<b>52,965</b>	<b>12,913</b>	<b>12,913</b>		<b>7,075</b>	<b>7,075</b>		<b>5,839</b>	<b>5,839</b>		
under 0.1 ha	92	133	133	38	38		19	19		19	19		
0.1 ha and under 0.2 ha	1,167	1,617	1,617	266	266		152	152		114	114		
0.2 ha and under 0.5 ha	6,981	10,897	10,897	2,282	2,282		1,255	1,255		1,027	1,027		
0.5 ha and under 1 ha	9,705	17,611	17,611	4,412	4,412		2,453	2,453		1,959	1,959		
1 ha and under 2 ha	7,851	17,021	17,021	4,450	4,450		2,434	2,434		2,016	2,016		
2 ha and under 3 ha	1,602	4,108	4,108	1,122	1,122		590	590		533	533		
3 ha and under 4 ha	504	1,160	1,160	285	285		114	114		171	171		
4 ha and under 5 ha	69	190	190	38	38		38	38					
5 ha and under 10 ha	46	228	228	19	19		19	19					
10 ha and over													
<b>Total</b>	<b>28,038</b>	<b>52,984</b>	<b>52,984</b>	<b>12,913</b>	<b>12,913</b>		<b>7,075</b>	<b>7,075</b>		<b>5,839</b>	<b>5,839</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>19</b>	<b>19</b>					<b>19</b>	<b>19</b>	
<b>Holding with land</b>	<b>12,133</b>	<b>12,133</b>		<b>4,831</b>	<b>4,831</b>		<b>7,303</b>	<b>7,303</b>	
under 0.1 ha	57	57		19	19		38	38	
0.1 ha and under 0.2 ha	552	552		133	133		418	418	
0.2 ha and under 0.5 ha	3,024	3,024		1,179	1,179		1,845	1,845	
0.5 ha and under 1 ha	3,994	3,994		1,636	1,636		2,358	2,358	
1 ha and under 2 ha	3,499	3,499		1,445	1,445		2,054	2,054	
2 ha and under 3 ha	780	780		285	285		494	494	
3 ha and under 4 ha	171	171		76	76		95	95	
4 ha and under 5 ha	19	19		19	19				
5 ha and under 10 ha	38	38		38	38				
10 ha and over									
<b>Total</b>	<b>12,152</b>	<b>12,152</b>		<b>4,831</b>	<b>4,831</b>		<b>7,322</b>	<b>7,322</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>	<b>27,918</b>	<b>27,918</b>		<b>3,214</b>	<b>3,214</b>		<b>14,206</b>	<b>14,206</b>		<b>10,498</b>	<b>10,498</b>	
Under 0.1 ha	38	38					38	38				
0.1 ha and Under 0.2 ha	799	799		57	57		323	323		418	418	
0.2 ha and Under 0.5 ha	5,591	5,591		590	590		2,472	2,472		2,529	2,529	
0.5 ha and Under 1 ha	9,205	9,205		989	989		4,888	4,888		3,328	3,328	
1 ha and Under 2 ha	9,072	9,072		1,160	1,160		4,869	4,869		3,043	3,043	
2 ha and Under 3 ha	2,206	2,206		247	247		1,179	1,179		780	780	
3 ha and Under 4 ha	704	704		95	95		323	323		285	285	
4 ha and Under 5 ha	133	133		19	19		76	76		38	38	
5 ha and Under 10 ha	171	171		57	57		38	38		76	76	
10 ha and over												
<b>Total</b>	<b>27,918</b>	<b>27,918</b>		<b>3,214</b>	<b>3,214</b>		<b>14,206</b>	<b>14,206</b>		<b>10,498</b>	<b>10,498</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>156</b>	<b>552</b>	<b>552</b>		<b>161</b>	<b>161</b>		<b>92</b>	<b>92</b>		<b>69</b>	<b>69</b>	
<b>Holding with land</b>	<b>25,911</b>	<b>152,218</b>	<b>151,919</b>	<b>299</b>	<b>41,506</b>	<b>41,345</b>	<b>161</b>	<b>20,914</b>	<b>20,799</b>	<b>115</b>	<b>20,592</b>	<b>20,546</b>	<b>46</b>
Under 0.1 ha	379	1,357	1,357		253	253		161	161		92	92	
0.1 ha and Under 0.2 ha	1,381	6,212	6,212		1,772	1,772		920	920		851	851	
0.2 ha and Under 0.5 ha	6,996	33,821	33,821		9,341	9,341		4,279	4,279		5,062	5,062	
0.5 ha and Under 1 ha	8,399	48,408	48,339	69	13,091	13,068	23	6,764	6,741	23	6,327	6,327	
1 ha and Under 2 ha	6,862	46,797	46,636	161	12,723	12,585	138	6,304	6,212	92	6,419	6,373	46
2 ha and Under 3 ha	1,359	11,642	11,573	69	3,244	3,244		1,864	1,864		1,380	1,380	
3 ha and Under 4 ha	446	2,945	2,945		874	874		437	437		437	437	
4 ha and Under 5 ha	45	299	299		138	138		115	115		23	23	
5 ha and Under 10 ha	45	736	736		69	69		69	69				
10 ha and over													
<b>Total</b>	<b>26,067</b>	<b>152,770</b>	<b>152,471</b>	<b>299</b>	<b>41,667</b>	<b>41,506</b>	<b>161</b>	<b>21,006</b>	<b>20,891</b>	<b>115</b>	<b>20,661</b>	<b>20,615</b>	<b>46</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>391</b>	<b>391</b>		<b>138</b>	<b>138</b>		<b>253</b>	<b>253</b>	
<b>Holding with land</b>	<b>110,712</b>	<b>110,574</b>	<b>138</b>	<b>41,943</b>	<b>41,828</b>	<b>115</b>	<b>68,770</b>	<b>68,746</b>	<b>23</b>
Under 0.1 ha	1,104	1,104		437	437		667	667	
0.1 ha and Under 0.2 ha	4,440	4,440		1,449	1,449		2,991	2,991	
0.2 ha and Under 0.5 ha	24,480	24,480		8,513	8,513		15,967	15,967	
0.5 ha and Under 1 ha	35,317	35,271	46	13,229	13,183	46	22,087	22,087	
1 ha and Under 2 ha	34,074	34,051	23	13,482	13,459	23	20,592	20,592	
2 ha and Under 3 ha	8,398	8,329	69	3,750	3,704	46	4,648	4,625	23
3 ha and Under 4 ha	2,071	2,071		759	759		1,311	1,311	
4 ha and Under 5 ha	161	161		46	46		115	115	
5 ha and Under 10 ha	667	667		276	276		391	391	
10 ha and over									
<b>Total</b>	<b>111,103</b>	<b>110,965</b>	<b>138</b>	<b>42,081</b>	<b>41,966</b>	<b>115</b>	<b>69,023</b>	<b>69,000</b>	<b>23</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>11</b>	<b>39</b>	<b>39</b>										
<b>Holding with land</b>	<b>1,062</b>	<b>4,294</b>	<b>4,294</b>	<b>1,831</b>	<b>1,831</b>		<b>1,032</b>	<b>1,032</b>		<b>800</b>	<b>800</b>		
Under 0.1 ha	11	13	13	13	13		13	13					
0.1 ha and Under 0.2 ha	33	64	64	52	52		26	26		26	26		
0.2 ha and Under 0.5 ha	217	761	761	335	335		142	142		193	193		
0.5 ha and Under 1 ha	434	1,470	1,470	658	658		438	438		219	219		
1 ha and Under 2 ha	358	1,960	1,960	761	761		400	400		361	361		
2 ha and Under 3 ha	11	26	26	13	13		13	13					
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>1,073</b>	<b>4,333</b>	<b>4,333</b>	<b>1,831</b>	<b>1,831</b>		<b>1,032</b>	<b>1,032</b>		<b>800</b>	<b>800</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>39</b>	<b>39</b>		<b>13</b>	<b>13</b>		<b>26</b>	<b>26</b>	
<b>Holding with land</b>	<b>2,463</b>	<b>2,463</b>		<b>967</b>	<b>967</b>		<b>1,496</b>	<b>1,496</b>	
Under 0.1 ha									
0.1 ha and Under 0.2 ha	13	13					13	13	
0.2 ha and Under 0.5 ha	426	426		168	168		258	258	
0.5 ha and Under 1 ha	812	812		361	361		451	451	
1 ha and Under 2 ha	1,199	1,199		438	438		761	761	
2 ha and Under 3 ha	13	13					13	13	
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>2,502</b>	<b>2,502</b>		<b>980</b>	<b>980</b>		<b>1,522</b>	<b>1,522</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>43</b>	<b>76</b>	<b>76</b>		<b>76</b>	<b>76</b>				
<b>Holding with land</b>	<b>19,976</b>	<b>29,305</b>	<b>28,870</b>	<b>435</b>	<b>14,189</b>	<b>14,057</b>	<b>132</b>	<b>15,116</b>	<b>14,813</b>	<b>303</b>
Under 0.1 ha	561	984	984		681	681		303	303	
0.1 ha and Under 0.2 ha	1,790	2,365	2,365		1,286	1,286		1,078	1,078	
0.2 ha and Under 0.5 ha	7,119	9,611	9,535	76	4,786	4,768	19	4,824	4,768	57
0.5 ha and Under 1 ha	5,868	8,892	8,703	189	3,992	3,935	57	4,900	4,768	132
1 ha and Under 2 ha	3,667	6,092	5,959	132	2,876	2,838	38	3,216	3,122	95
2 ha and Under 3 ha	669	870	832	38	416	397	19	454	435	19
3 ha and Under 4 ha	237	397	397		114	114		284	284	
4 ha and Under 5 ha	43	57	57		19	19		38	38	
5 ha and Under 10 ha	22	38	38		19	19		19	19	
10 ha and over										
<b>Total</b>	<b>20,019</b>	<b>29,381</b>	<b>28,946</b>	<b>435</b>	<b>14,265</b>	<b>14,132</b>	<b>132</b>	<b>15,116</b>	<b>14,813</b>	<b>303</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>85</b>	<b>637</b>	<b>85</b>	<b>637</b>	<b>382</b>	<b>85</b>	<b>85</b>	<b>85</b>					
<b>Holding with land</b>	<b>36,237</b>	<b>372,334</b>	<b>36,216</b>	<b>358,443</b>	<b>217,296</b>	<b>46,645</b>	<b>52,402</b>	<b>42,100</b>	<b>552</b>	<b>13,892</b>	<b>13,488</b>	<b>21</b>	<b>382</b>
Under 0.1 ha	935	6,967	935	6,797	4,227	722	892	956	21	170	170		
0.1 ha and Under 0.2 ha	2,910	23,344	2,910	23,323	14,444	2,591	3,696	2,591	21	21	21		
0.2 ha and Under 0.5 ha	10,960	94,374	10,960	94,289	58,158	11,555	14,083	10,493	85	85	64		21
0.5 ha and Under 1 ha	11,088	117,569	11,067	117,102	71,646	15,400	16,844	13,212	212	467	297	21	149
1 ha and Under 2 ha	8,157	101,723	8,157	88,703	52,975	11,916	12,851	10,960	149	13,021	12,893		127
2 ha and Under 3 ha	1,593	20,137	1,593	20,030	11,364	3,144	2,868	2,655	42	106	42		64
3 ha and Under 4 ha	467	6,755	467	6,755	3,781	1,105	913	956					
4 ha and Under 5 ha	85	595	85	574	340	85	64	85	21	21			21
5 ha and Under 10 ha	42	871	42	871	361	127	191	191					
10 ha and over													
<b>Total</b>	<b>36,322</b>	<b>372,972</b>	<b>36,301</b>	<b>359,080</b>	<b>217,678</b>	<b>46,730</b>	<b>52,487</b>	<b>42,185</b>	<b>552</b>	<b>13,892</b>	<b>13,488</b>	<b>21</b>	<b>382</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>574</b>	<b>1,274</b>	<b>3,229</b>	<b>15,272</b>	<b>42</b>	<b>127</b>
Under 0.1 ha			21	42	21	85
0.1 ha and Under 0.2 ha	21	42	42	170		
0.2 ha and Under 0.5 ha	64	127	595	2,549		
0.5 ha and Under 1 ha	234	574	1,147	4,800	21	42
1 ha and Under 2 ha	170	319	1,041	5,629		
2 ha and Under 3 ha	64	170	340	1,954		
3 ha and Under 4 ha	21	42	21	85		
4 ha and Under 5 ha						
5 ha and Under 10 ha			21	42		
10 ha and over						
<b>Total</b>	<b>574</b>	<b>1,274</b>	<b>3,229</b>	<b>15,272</b>	<b>42</b>	<b>127</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>170</b>	<b>3.2</b>											
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>							<b>21</b>	<b>21</b>		<b>531</b>	<b>149</b>
Under 0.1 ha	1,020	59.3											
0.1 ha and Under 0.2 ha	3,441	477.9										21	
0.2 ha and Under 0.5 ha	12,277	4,089.6										42	64
0.5 ha and Under 1 ha	12,256	8,583.7										170	42
1 ha and Under 2 ha	8,879	11,854.3							21	21		234	42
2 ha and Under 3 ha	1,678	3,935.0										64	
3 ha and Under 4 ha	489	1,651.9											
4 ha and Under 5 ha	85	372.8											
5 ha and Under 10 ha	64	322.0											
10 ha and over													
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>							<b>21</b>	<b>21</b>		<b>531</b>	<b>149</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>170</b>	<b>3.2</b>												
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>												
Under 0.1 ha	1,020	59.3												
0.1 ha and Under 0.2 ha	3,441	477.9												
0.2 ha and Under 0.5 ha	12,277	4,089.6												
0.5 ha and Under 1 ha	12,256	8,583.7												
1 ha and Under 2 ha	8,879	11,854.3												
2 ha and Under 3 ha	1,678	3,935.0												
3 ha and Under 4 ha	489	1,651.9												
4 ha and Under 5 ha	85	372.8												
5 ha and Under 10 ha	64	322.0												
10 ha and over														
<b>Total</b>	<b>40,358</b>	<b>31,349.9</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>												
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)											
	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>							<b>425</b>	<b>446</b>	<b>404</b>	<b>21</b>	<b>21</b>	
Under 0.1 ha												
0.1 ha and Under 0.2 ha							21	21	21			
0.2 ha and Under 0.5 ha							42	42	42			
0.5 ha and Under 1 ha							149	149	149			
1 ha and Under 2 ha							149	170	127	21	21	
2 ha and Under 3 ha							64	64	64			
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>425</b>	<b>446</b>	<b>404</b>	<b>21</b>	<b>21</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)					
	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>42</b>	<b>42</b>	<b>21</b>		<b>21</b>					
<b>Holding with land</b>	<b>23,089</b>	<b>26,148</b>	<b>26,042</b>	<b>42</b>	<b>64</b>	<b>956</b>	<b>977</b>	<b>977</b>		
Under 0.1 ha	170	170	170							
0.1 ha and Under 0.2 ha	1,466	1,529	1,444	42	42					
0.2 ha and Under 0.5 ha	6,224	6,394	6,372		21	191	191	191		
0.5 ha and Under 1 ha	7,541	8,496	8,496			361	361	361		
1 ha and Under 2 ha	5,969	7,286	7,286			297	319	319		
2 ha and Under 3 ha	1,189	1,572	1,572			106	106	106		
3 ha and Under 4 ha	425	574	574							
4 ha and Under 5 ha	64	85	85							
5 ha and Under 10 ha	42	42	42							
10 ha and over										
<b>Total</b>	<b>23,132</b>	<b>26,190</b>	<b>26,063</b>	<b>42</b>	<b>85</b>	<b>956</b>	<b>977</b>	<b>977</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>234</b>	<b>234</b>	<b>234</b>			<b>85</b>	<b>85</b>	<b>85</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	42	42	42			42	42	42		
1 ha and Under 2 ha	149	149	149			42	42	42		
2 ha and Under 3 ha	42	42	42							
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>234</b>	<b>234</b>	<b>234</b>			<b>85</b>	<b>85</b>	<b>85</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>170</b>	<b>3.2</b>	<b>21</b>				<b>21</b>
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>25,489</b>	<b>7,902</b>	<b>1,710.5</b>	<b>1,708,120</b>	<b>619,750</b>
Under 0.1 ha	1,020	59.3	276				2,294
0.1 ha and Under 0.2 ha	3,441	477.9	1,296	64	3.2	4,673	13,084
0.2 ha and Under 0.5 ha	12,277	4,089.6	6,967	956	66.5	84,221	101,277
0.5 ha and Under 1 ha	12,256	8,583.7	8,411	2,761	334.4	354,471	183,289
1 ha and Under 2 ha	8,879	11,854.3	6,627	2,953	658.5	698,724	239,259
2 ha and Under 3 ha	1,678	3,935.0	1,359	765	414.8	318,085	51,786
3 ha and Under 4 ha	489	1,651.9	425	319	166.1	93,312	26,955
4 ha and Under 5 ha	85	372.8	64	42	32.4	110,029	1,062
5 ha and Under 10 ha	64	322.0	64	42	34.6	44,606	743
10 ha and over							
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>25,511</b>	<b>7,902</b>	<b>1,710.5</b>	<b>1,708,120</b>	<b>619,771</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>170</b>	<b>3.2</b>	<b>21</b>	<b>21</b>			
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>25,489</b>	<b>25,107</b>	<b>234</b>	<b>42</b>	<b>106</b>
Under 0.1 ha	1,020	59.3	276	276			
0.1 ha and Under 0.2 ha	3,441	477.9	1,296	1,296			
0.2 ha and Under 0.5 ha	12,277	4,089.6	6,967	6,882	42		42
0.5 ha and Under 1 ha	12,256	8,583.7	8,411	8,326	64		21
1 ha and Under 2 ha	8,879	11,854.3	6,627	6,479	85	21	42
2 ha and Under 3 ha	1,678	3,935.0	1,359	1,317	21	21	
3 ha and Under 4 ha	489	1,651.9	425	404	21		
4 ha and Under 5 ha	85	372.8	64	64			
5 ha and Under 10 ha	64	322.0	64	64			
10 ha and over							
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>25,511</b>	<b>25,128</b>	<b>234</b>	<b>42</b>	<b>106</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>170</b>	<b>3.2</b>				
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>85</b>		<b>2,230</b>	<b>319</b>
Under 0.1 ha	1,020	59.3				
0.1 ha and Under 0.2 ha	3,441	477.9			42	
0.2 ha and Under 0.5 ha	12,277	4,089.6			425	64
0.5 ha and Under 1 ha	12,256	8,583.7	21		786	64
1 ha and Under 2 ha	8,879	11,854.3	64		765	149
2 ha and Under 3 ha	1,678	3,935.0			170	21
3 ha and Under 4 ha	489	1,651.9			42	21
4 ha and Under 5 ha	85	372.8				
5 ha and Under 10 ha	64	322.0				
10 ha and over						
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>85</b>		<b>2,230</b>	<b>319</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>170</b>	<b>3.2</b>						
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>319</b>	<b>319</b>	<b>446</b>	<b>2.9</b>		
Under 0.1 ha	1,020	59.3						
0.1 ha and Under 0.2 ha	3,441	477.9						
0.2 ha and Under 0.5 ha	12,277	4,089.6	64	64	85	0.6		
0.5 ha and Under 1 ha	12,256	8,583.7	64	64	64	0.3		
1 ha and Under 2 ha	8,879	11,854.3	149	149	255	1.4		
2 ha and Under 3 ha	1,678	3,935.0	21	21	21	0.1		
3 ha and Under 4 ha	489	1,651.9	21	21	21	0.5		
4 ha and Under 5 ha	85	372.8						
5 ha and Under 10 ha	64	322.0						
10 ha and over								
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>319</b>	<b>319</b>	<b>446</b>	<b>2.9</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>170</b>	<b>3.2</b>	<b>64</b>	<b>106</b>				<b>21</b>		<b>85</b>	
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>33,773</b>	<b>6,415</b>	<b>510</b>	<b>234</b>	<b>212</b>	<b>722</b>	<b>510</b>	<b>4,163</b>	<b>64</b>
Under 0.1 ha	1,020	59.3	871	149				21		127	
0.1 ha and Under 0.2 ha	3,441	477.9	2,740	701	21			64	42	574	
0.2 ha and Under 0.5 ha	12,277	4,089.6	10,196	2,082	170	127	21	234	106	1,402	21
0.5 ha and Under 1 ha	12,256	8,583.7	10,493	1,763	149	64	85	170	234	1,062	
1 ha and Under 2 ha	8,879	11,854.3	7,562	1,317	127	21	106	127	106	807	21
2 ha and Under 3 ha	1,678	3,935.0	1,423	255	21	21		42	21	127	21
3 ha and Under 4 ha	489	1,651.9	361	127				64		64	
4 ha and Under 5 ha	85	372.8	64	21	21						
5 ha and Under 10 ha	64	322.0	64								
10 ha and over											
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>33,837</b>	<b>6,521</b>	<b>510</b>	<b>234</b>	<b>212</b>	<b>743</b>	<b>510</b>	<b>4,248</b>	<b>64</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>170</b>	<b>3.2</b>	<b>106</b>				<b>106</b>		
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>19,414</b>	<b>3,144</b>	<b>4,015</b>	<b>234</b>	<b>10,599</b>	<b>212</b>	<b>1,211</b>
Under 0.1 ha	1,020	59.3	340		21		276		42
0.1 ha and Under 0.2 ha	3,441	477.9	1,423	106	170		1,083		64
0.2 ha and Under 0.5 ha	12,277	4,089.6	5,841	595	1,041	85	3,696	64	361
0.5 ha and Under 1 ha	12,256	8,583.7	6,266	1,105	1,614	64	2,974	42	467
1 ha and Under 2 ha	8,879	11,854.3	4,376	1,062	807	42	2,145	64	255
2 ha and Under 3 ha	1,678	3,935.0	935	276	297	42	297	21	
3 ha and Under 4 ha	489	1,651.9	170		42		106	21	
4 ha and Under 5 ha	85	372.8	21						21
5 ha and Under 10 ha	64	322.0	42		21		21		
10 ha and over									
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>19,521</b>	<b>3,144</b>	<b>4,015</b>	<b>234</b>	<b>10,705</b>	<b>212</b>	<b>1,211</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>170</b>	<b>3.2</b>	<b>786</b>	<b>4.6</b>	<b>42</b>	<b>127</b>		<b>170</b>
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>198,901</b>	<b>4.9</b>	<b>37,809</b>	<b>2,379</b>	<b>14,380</b>	<b>25,808</b>
Under 0.1 ha	1,020	59.3	3,696	3.6	701	319	42	977
0.1 ha and Under 0.2 ha	3,441	477.9	13,063	3.8	3,037	404	149	3,292
0.2 ha and Under 0.5 ha	12,277	4,089.6	57,436	4.7	11,300	977	2,188	10,089
0.5 ha and Under 1 ha	12,256	8,583.7	62,194	5.1	11,789	467	4,503	7,753
1 ha and Under 2 ha	8,879	11,854.3	49,385	5.6	8,730	149	5,863	3,016
2 ha and Under 3 ha	1,678	3,935.0	8,964	5.3	1,614	64	1,189	489
3 ha and Under 4 ha	489	1,651.9	2,974	6.1	489		319	170
4 ha and Under 5 ha	85	372.8	552	6.5	85		64	21
5 ha and Under 10 ha	64	322.0	637	10.0	64		64	
10 ha and over								
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>199,687</b>	<b>4.9</b>	<b>37,852</b>	<b>2,506</b>	<b>14,380</b>	<b>25,978</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>170</b>	<b>170</b>	<b>21</b>		<b>21</b>	<b>127</b>	<b>42</b>	<b>106</b>	<b>21</b>				
<b>Holding with land</b>	<b>40,188</b>	<b>25,808</b>	<b>6,394</b>	<b>15,442</b>	<b>3,335</b>	<b>637</b>	<b>1,126</b>	<b>14,784</b>	<b>1,105</b>	<b>3,696</b>	<b>212</b>	<b>4,779</b>	<b>106</b>
Under 0.1 ha	1,020	977	106	340	297	234	106	552	21	149		127	21
0.1 ha and Under 0.2 ha	3,441	3,292	319	1,869	913	191	234	2,039	191	340	42	404	42
0.2 ha and Under 0.5 ha	12,277	10,089	2,082	6,351	1,508	149	297	6,117	425	1,381	64	1,805	
0.5 ha and Under 1 ha	12,256	7,753	2,570	4,737	404	42	297	4,376	319	1,402	42	1,274	42
1 ha and Under 2 ha	8,879	3,016	1,083	1,784	127	21	191	1,402	106	340	42	935	
2 ha and Under 3 ha	1,678	489	170	255	64			191	21	85		191	
3 ha and Under 4 ha	489	170	64	85	21			85	21		21	42	
4 ha and Under 5 ha	85	21		21				21					
5 ha and Under 10 ha	64												
10 ha and over													
<b>Total</b>	<b>40,358</b>	<b>25,978</b>	<b>6,415</b>	<b>15,442</b>	<b>3,356</b>	<b>765</b>	<b>1,168</b>	<b>14,890</b>	<b>1,126</b>	<b>3,696</b>	<b>212</b>	<b>4,779</b>	<b>106</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>170</b>	<b>3.2</b>	<b>42</b>			<b>21</b>		<b>106</b>
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>786</b>	<b>2,443</b>	<b>2,337</b>	<b>8,220</b>	<b>8,178</b>	<b>18,225</b>
Under 0.1 ha	1,020	59.3	127	85	64	170	170	404
0.1 ha and Under 0.2 ha	3,441	477.9	127	234	191	637	446	1,805
0.2 ha and Under 0.5 ha	12,277	4,089.6	149	722	722	2,443	2,591	5,650
0.5 ha and Under 1 ha	12,256	8,583.7	276	658	807	2,634	2,783	5,098
1 ha and Under 2 ha	8,879	11,854.3	85	552	510	1,890	1,657	4,184
2 ha and Under 3 ha	1,678	3,935.0	21	127	42	361	425	701
3 ha and Under 4 ha	489	1,651.9		42		64	64	319
4 ha and Under 5 ha	85	372.8		21			21	42
5 ha and Under 10 ha	64	322.0				21	21	21
10 ha and over								
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>828</b>	<b>2,443</b>	<b>2,337</b>	<b>8,242</b>	<b>8,178</b>	<b>18,331</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>170</b>	<b>3.2</b>	<b>127</b>					<b>42</b>
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>38,765</b>			<b>276</b>	<b>361</b>	<b>786</b>
Under 0.1 ha	1,020	59.3	892					127
0.1 ha and Under 0.2 ha	3,441	477.9	3,271				42	127
0.2 ha and Under 0.5 ha	12,277	4,089.6	11,916			149	64	149
0.5 ha and Under 1 ha	12,256	8,583.7	11,874				106	276
1 ha and Under 2 ha	8,879	11,854.3	8,645			85	64	85
2 ha and Under 3 ha	1,678	3,935.0	1,572			21	64	21
3 ha and Under 4 ha	489	1,651.9	467			21		
4 ha and Under 5 ha	85	372.8	64				21	
5 ha and Under 10 ha	64	322.0	64					
10 ha and over								
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>38,892</b>			<b>276</b>	<b>361</b>	<b>828</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>170</b>	<b>3.2</b>	<b>170</b>		<b>170</b>		
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>37,703</b>	<b>2,485</b>	<b>40,039</b>	<b>127</b>	<b>21</b>
Under 0.1 ha	1,020	59.3	998	21	1,020		
0.1 ha and Under 0.2 ha	3,441	477.9	3,250	191	3,441		
0.2 ha and Under 0.5 ha	12,277	4,089.6	11,428	850	12,256	21	
0.5 ha and Under 1 ha	12,256	8,583.7	11,449	807	12,192	64	
1 ha and Under 2 ha	8,879	11,854.3	8,348	531	8,815	42	21
2 ha and Under 3 ha	1,678	3,935.0	1,614	64	1,678		
3 ha and Under 4 ha	489	1,651.9	467	21	489		
4 ha and Under 5 ha	85	372.8	85		85		
5 ha and Under 10 ha	64	322.0	64		64		
10 ha and over							
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>37,873</b>	<b>2,485</b>	<b>40,209</b>	<b>127</b>	<b>21</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 Consumptio	For sale	Cereals	Vegetables	Horticulture	Other crops	Livestock	Poultry	Fishery	Other
<b>Holding without land</b>	<b>170</b>	<b>3.2</b>	<b>149</b>	<b>21</b>	<b>21</b>	<b>21</b>			<b>127</b>			
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>39,869</b>	<b>319</b>	<b>39,933</b>	<b>106</b>	<b>21</b>	<b>21</b>	<b>64</b>	<b>21</b>		<b>21</b>
Under 0.1 ha	1,020	59.3	1,020		935	85						
0.1 ha and Under 0.2 ha	3,441	477.9	3,441		3,377		21	21	21			
0.2 ha and Under 0.5 ha	12,277	4,089.6	12,256	21	12,256				21			
0.5 ha and Under 1 ha	12,256	8,583.7	12,192	64	12,214	21			21			
1 ha and Under 2 ha	8,879	11,854.3	8,751	127	8,858					21		
2 ha and Under 3 ha	1,678	3,935.0	1,614	64	1,657							21
3 ha and Under 4 ha	489	1,651.9	446	42	489							
4 ha and Under 5 ha	85	372.8	85		85							
5 ha and Under 10 ha	64	322.0	64		64							
10 ha and over												
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>40,018</b>	<b>340</b>	<b>39,954</b>	<b>127</b>	<b>21</b>	<b>21</b>	<b>191</b>	<b>21</b>		<b>21</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>170</b>	<b>3.2</b>				<b>42</b>	<b>21</b>	<b>42</b>						
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>85</b>	<b>595</b>		<b>1,274</b>	<b>1,253</b>	<b>340</b>	<b>106</b>	<b>21</b>	<b>64</b>	<b>425</b>	<b>106</b>	<b>1,274</b>
Under 0.1 ha	1,020	59.3				42	106	42						21
0.1 ha and Under 0.2 ha	3,441	477.9		21		170	191		21				21	106
0.2 ha and Under 0.5 ha	12,277	4,089.6	42	255		404	234	127	42		42	64	21	255
0.5 ha and Under 1 ha	12,256	8,583.7	42	170		404	319	85	42			212	64	404
1 ha and Under 2 ha	8,879	11,854.3		106		234	297	64			21	127		404
2 ha and Under 3 ha	1,678	3,935.0		21		21	85	21						85
3 ha and Under 4 ha	489	1,651.9					21					21		
4 ha and Under 5 ha	85	372.8												
5 ha and Under 10 ha	64	322.0		21						21				
10 ha and over														
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>85</b>	<b>595</b>		<b>1,317</b>	<b>1,274</b>	<b>382</b>	<b>106</b>	<b>21</b>	<b>64</b>	<b>425</b>	<b>106</b>	<b>1,274</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>170</b>	<b>3.2</b>	<b>21</b>	<b>5.4</b>				
<b>Holding with land</b>	<b>40,188</b>	<b>31,346.6</b>	<b>2,294</b>	<b>399.7</b>			<b>2,039</b>	<b>475.4</b>
Under 0.1 ha	1,020	59.3	21	0.1				
0.1 ha and Under 0.2 ha	3,441	477.9	106	9.8			42	0.9
0.2 ha and Under 0.5 ha	12,277	4,089.6	489	64.8			552	67.3
0.5 ha and Under 1 ha	12,256	8,583.7	807	134.1			765	179.9
1 ha and Under 2 ha	8,879	11,854.3	658	130.0			489	123.9
2 ha and Under 3 ha	1,678	3,935.0	149	42.4			85	38.5
3 ha and Under 4 ha	489	1,651.9	64	18.4			85	62.7
4 ha and Under 5 ha	85	372.8					21	2.2
5 ha and Under 10 ha	64	322.0						
10 ha and over								
<b>Total</b>	<b>40,358</b>	<b>31,349.9</b>	<b>2,315</b>	<b>405.1</b>			<b>2,039</b>	<b>475.4</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>170</b>									<b>64</b>	<b>871</b>	<b>382</b>	<b>489</b>
<b>Holding with land</b>	<b>40,188</b>	<b>191</b>	<b>489</b>	<b>319</b>	<b>170</b>	<b>11,428</b>	<b>355,193</b>	<b>162,770</b>	<b>192,423</b>	<b>31,862</b>	<b>753,186</b>	<b>330,022</b>	<b>423,164</b>
Under 0.1 ha	1,020					149	2,124	892	1,232	425	4,142	1,529	2,613
0.1 ha and Under 0.2 ha	3,441					467	7,456	3,632	3,823	2,018	29,079	11,661	17,418
0.2 ha and Under 0.5 ha	12,277	21	85	42	42	1,997	41,441	18,352	23,089	10,005	179,253	75,193	104,060
0.5 ha and Under 1 ha	12,256	42	42	42		4,100	123,262	56,310	66,952	9,920	251,791	111,898	139,894
1 ha and Under 2 ha	8,879	106	340	212	127	3,568	126,363	57,839	68,524	7,647	215,151	97,199	117,952
2 ha and Under 3 ha	1,678	21	21	21		871	38,744	17,885	20,859	1,296	43,480	19,159	24,321
3 ha and Under 4 ha	489					212	10,684	5,183	5,501	425	18,820	8,284	10,536
4 ha and Under 5 ha	85					21	2,868	1,593	1,274	85	6,479	3,080	3,399
5 ha and Under 10 ha	64					42	2,252	1,083	1,168	42	4,992	2,018	2,974
10 ha and over													
<b>Total</b>	<b>40,358</b>	<b>191</b>	<b>489</b>	<b>319</b>	<b>170</b>	<b>11,428</b>	<b>355,193</b>	<b>162,770</b>	<b>192,423</b>	<b>31,925</b>	<b>754,057</b>	<b>330,405</b>	<b>423,653</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>170</b>	<b>170</b>						<b>106</b>	
<b>Holding with land</b>	<b>40,188</b>	<b>33,030</b>	<b>7,158</b>			<b>1,274</b>	<b>404</b>	<b>5,119</b>	<b>1,444</b>
Under 0.1 ha	1,020	722	297			85	42	276	64
0.1 ha and Under 0.2 ha	3,441	2,485	956			106	127	616	191
0.2 ha and Under 0.5 ha	12,277	9,665	2,613			722	85	1,975	701
0.5 ha and Under 1 ha	12,256	10,366	1,890			297	85	1,381	361
1 ha and Under 2 ha	8,879	7,668	1,211			42	64	616	106
2 ha and Under 3 ha	1,678	1,508	170			21		170	21
3 ha and Under 4 ha	489	489						64	
4 ha and Under 5 ha	85	64	21					21	
5 ha and Under 10 ha	64	64							
10 ha and over									
<b>Total</b>	<b>40,358</b>	<b>33,200</b>	<b>7,158</b>			<b>1,274</b>	<b>404</b>	<b>5,225</b>	<b>1,444</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>42</b>				<b>21</b>				
<b>Holding with land</b>	<b>6,925</b>	<b>1,636</b>	<b>8,284</b>	<b>1,402</b>	<b>6,202</b>	<b>1,232</b>	<b>5,225</b>	<b>1,041</b>	
Under 0.1 ha	106	85	106	21	42	21	106	64	
0.1 ha and Under 0.2 ha	552	212	489	85	382	127	340	212	
0.2 ha and Under 0.5 ha	2,400	446	2,358	616	1,274	446	935	319	
0.5 ha and Under 1 ha	2,167	552	2,740	361	2,209	276	1,572	255	
1 ha and Under 2 ha	1,402	276	2,060	212	1,890	361	1,657	191	
2 ha and Under 3 ha	191	64	404	85	297		425		
3 ha and Under 4 ha	64		127		64		170		
4 ha and Under 5 ha	21			21	21				
5 ha and Under 10 ha	21				21		21		
10 ha and over									
<b>Total</b>	<b>6,967</b>	<b>1,636</b>	<b>8,284</b>	<b>1,402</b>	<b>6,224</b>	<b>1,232</b>	<b>5,225</b>	<b>1,041</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>3.2</b>	<b>3.2</b>						<b>1.5</b>	
<b>Holding with land</b>	<b>31,346.6</b>	<b>26,952.3</b>	<b>4,394.3</b>			<b>566.3</b>	<b>196.3</b>	<b>3,169.5</b>	<b>697.8</b>
Under 0.1 ha	59.3	41.7	17.7			5.1	1.9	15.8	4.0
0.1 ha and Under 0.2 ha	477.9	339.7	138.1			16.7	17.2	81.3	28.2
0.2 ha and Under 0.5 ha	4,089.6	3,249.7	839.9			224.9	28.2	645.4	222.4
0.5 ha and Under 1 ha	8,583.7	7,255.8	1,327.9			196.0	60.1	896.2	249.0
1 ha and Under 2 ha	11,854.3	10,300.9	1,553.4			78.2	88.9	810.6	132.0
2 ha and Under 3 ha	3,935.0	3,514.9	420.1			45.4		405.8	62.1
3 ha and Under 4 ha	1,651.9	1,651.9						221.5	
4 ha and Under 5 ha	372.8	275.5	97.3					92.9	
5 ha and Under 10 ha	322.0	322.0							
10 ha and over									
<b>Total</b>	<b>31,349.9</b>	<b>26,955.5</b>	<b>4,394.3</b>			<b>566.3</b>	<b>196.3</b>	<b>3,171.0</b>	<b>697.8</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>1.4</b>				<b>0.4</b>				
<b>Holding with land</b>	<b>5,186.8</b>	<b>1,012.4</b>	<b>7,063.7</b>	<b>1,111.4</b>	<b>5,659.6</b>	<b>794.4</b>	<b>5,306.5</b>	<b>582.0</b>	
Under 0.1 ha	6.4	4.9	4.9	1.6	2.2	1.5	7.3	3.8	
0.1 ha and Under 0.2 ha	77.7	31.7	65.7	12.7	50.1	17.8	48.2	30.4	
0.2 ha and Under 0.5 ha	799.0	128.8	809.4	215.1	445.1	146.0	325.8	99.4	
0.5 ha and Under 1 ha	1,517.3	377.6	1,993.5	255.9	1,557.4	187.5	1,095.5	197.8	
1 ha and Under 2 ha	1,896.4	334.0	2,827.6	306.1	2,504.1	441.7	2,184.2	250.6	
2 ha and Under 3 ha	451.3	135.3	937.1	222.6	689.5		985.8		
3 ha and Under 4 ha	234.5		425.4		217.8		552.7		
4 ha and Under 5 ha	97.3			97.3	85.4				
5 ha and Under 10 ha	107.0				108.1		107.0		
10 ha and over									
<b>Total</b>	<b>5,188.1</b>	<b>1,012.4</b>	<b>7,063.7</b>	<b>1,111.4</b>	<b>5,660.0</b>	<b>794.4</b>	<b>5,306.5</b>	<b>582.0</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>170</b>	<b>404</b>	<b>382</b>	<b>191</b>	<b>127</b>	<b>42</b>	<b>106</b>	<b>106</b>	<b>42</b>
<b>Holding with land</b>	<b>40,188</b>	<b>99,111</b>	<b>99,790</b>	<b>31,394</b>	<b>30,842</b>	<b>21,326</b>	<b>22,303</b>	<b>13,021</b>	<b>13,191</b>
Under 0.1 ha	1,020	1,784	1,912	743	743	319	319	340	361
0.1 ha and Under 0.2 ha	3,441	6,309	6,755	1,848	2,485	1,232	1,211	1,083	1,020
0.2 ha and Under 0.5 ha	12,277	28,654	28,782	10,281	10,005	5,947	5,841	3,632	4,142
0.5 ha and Under 1 ha	12,256	30,906	31,288	9,920	9,282	6,691	7,010	3,653	4,078
1 ha and Under 2 ha	8,879	24,831	24,555	7,031	6,648	5,650	6,479	3,314	2,761
2 ha and Under 3 ha	1,678	4,652	4,312	1,211	1,020	1,083	998	658	489
3 ha and Under 4 ha	489	1,444	1,529	276	425	319	361	255	191
4 ha and Under 5 ha	85	276	276		42	42	64	64	85
5 ha and Under 10 ha	64	255	382	85	191	42	21	21	64
10 ha and over									
<b>Total</b>	<b>40,358</b>	<b>99,514</b>	<b>100,173</b>	<b>31,585</b>	<b>30,969</b>	<b>21,368</b>	<b>22,409</b>	<b>13,127</b>	<b>13,233</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>42</b>	<b>64</b>		<b>21</b>	<b>21</b>	<b>21</b>		
<b>Holding with land</b>	<b>10,302</b>	<b>11,555</b>	<b>9,516</b>	<b>9,474</b>	<b>6,755</b>	<b>6,691</b>	<b>6,797</b>	<b>5,735</b>
Under 0.1 ha	106	212	127	64	42	106	106	106
0.1 ha and Under 0.2 ha	765	807	531	340	404	467	446	425
0.2 ha and Under 0.5 ha	3,314	3,314	2,698	2,443	1,381	1,678	1,402	1,359
0.5 ha and Under 1 ha	3,101	3,781	3,101	3,335	2,379	2,103	2,060	1,699
1 ha and Under 2 ha	2,337	2,698	2,315	2,655	2,124	1,890	2,060	1,423
2 ha and Under 3 ha	382	531	489	510	319	276	510	489
3 ha and Under 4 ha	170	170	170	85	64	127	191	170
4 ha and Under 5 ha	64	42	85	21	21			21
5 ha and Under 10 ha	64			21	21	42	21	42
10 ha and over								
<b>Total</b>	<b>10,344</b>	<b>11,619</b>	<b>9,516</b>	<b>9,495</b>	<b>6,776</b>	<b>6,712</b>	<b>6,797</b>	<b>5,735</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>	<b>170</b>		<b>42</b>		<b>21</b>		<b>42</b>				
<b>Holding with land</b>	<b>33,030</b>	<b>7,158</b>	<b>4,291</b>	<b>680</b>	<b>5,990</b>	<b>552</b>	<b>2,167</b>	<b>276</b>	<b>892</b>	<b>85</b>	
Under 0.1 ha	722	297	64		191	21	21	21	21		
0.1 ha and Under 0.2 ha	2,485	956	191	149	467	85	127		106		
0.2 ha and Under 0.5 ha	9,665	2,613	1,317	297	1,721	234	743	85	297	21	
0.5 ha and Under 1 ha	10,366	1,890	1,211	106	2,039	85	574	149	276	42	
1 ha and Under 2 ha	7,668	1,211	1,232	127	1,253	106	467	21	127		
2 ha and Under 3 ha	1,508	170	212		212	21	170		21	21	
3 ha and Under 4 ha	489		64		64		21		42		
4 ha and Under 5 ha	64	21			21		21				
5 ha and Under 10 ha	64				21		21				
10 ha and over											
<b>Total</b>	<b>33,200</b>	<b>7,158</b>	<b>4,333</b>	<b>680</b>	<b>6,011</b>	<b>552</b>	<b>2,209</b>	<b>276</b>	<b>892</b>	<b>85</b>	

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

KHOTANG

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>										<b>64</b>	
<b>Holding with land</b>	<b>191</b>		<b>64</b>				<b>9,049</b>	<b>1,742</b>	<b>10,387</b>	<b>3,823</b>	
Under 0.1 ha							106	106	319	149	
0.1 ha and Under 0.2 ha							552	149	1,041	574	
0.2 ha and Under 0.5 ha	42						2,060	574	3,484	1,402	
0.5 ha and Under 1 ha	64		21				3,165	489	3,016	1,020	
1 ha and Under 2 ha	64		42				2,337	340	2,145	616	
2 ha and Under 3 ha	21						531	64	340	64	
3 ha and Under 4 ha							255		42		
4 ha and Under 5 ha							21	21			
5 ha and Under 10 ha							21				
10 ha and over											
<b>Total</b>	<b>191</b>		<b>64</b>				<b>9,049</b>	<b>1,742</b>	<b>10,451</b>	<b>3,823</b>	

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

KHOTANG

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>149</b>	<b>361</b>	<b>85</b>	<b>106</b>	<b>21</b>	<b>21</b>	<b>21</b>				<b>42</b>
<b>Holding with land</b>	<b>59,008</b>	<b>84,922</b>	<b>23,471</b>	<b>23,301</b>	<b>20,179</b>	<b>19,053</b>	<b>5,841</b>	<b>5,650</b>	<b>2,931</b>	<b>2,294</b>	
Under 0.1 ha	765	1,317	404	467	212	127	42	127	21		
0.1 ha and Under 0.2 ha	3,335	5,119	1,593	1,954	850	701	255	191	42	42	
0.2 ha and Under 0.5 ha	16,589	23,641	7,923	7,604	5,268	4,758	1,105	1,359	276	234	
0.5 ha and Under 1 ha	18,671	27,274	7,392	7,243	6,479	6,351	1,848	1,784	998	850	
1 ha and Under 2 ha	15,591	21,560	5,225	4,928	5,756	5,544	1,912	1,699	1,274	892	
2 ha and Under 3 ha	2,804	3,972	743	680	1,062	1,020	489	340	212	170	
3 ha and Under 4 ha	871	1,423	170	234	340	425	191	85	42	106	
4 ha and Under 5 ha	212	255		64	106	64		42	21		
5 ha and Under 10 ha	170	361	21	127	106	64		21	42		
10 ha and over											
<b>Total</b>	<b>59,156</b>	<b>85,283</b>	<b>23,556</b>	<b>23,408</b>	<b>20,200</b>	<b>19,074</b>	<b>5,863</b>	<b>5,650</b>	<b>2,931</b>	<b>2,337</b>	

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

KHOTANG

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>								21	21	170
<b>Holding with land</b>	552	446	340	212			2,018	9,049	3,675	24,916
Under 0.1 ha	21						21	170	42	425
0.1 ha and Under 0.2 ha			64	21			191	552	340	1,657
0.2 ha and Under 0.5 ha	127	85	21				595	1,997	1,274	7,604
0.5 ha and Under 1 ha	170	170	64	85			552	2,868	1,168	7,923
1 ha and Under 2 ha	149	127	170	64			446	2,719	658	5,586
2 ha and Under 3 ha	85	42		42			64	510	149	1,168
3 ha and Under 4 ha			21				64	191	42	382
4 ha and Under 5 ha							85	42		42
5 ha and Under 10 ha		21								127
10 ha and over										
<b>Total</b>	552	446	340	212			2,018	9,070	3,696	25,086

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

KHOTANG

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>	<b>170</b>											<b>21</b>		
<b>Holding with land</b>	<b>33,030</b>	<b>7,158</b>	<b>85</b>		<b>42</b>		<b>340</b>	<b>42</b>	<b>425</b>	<b>42</b>	<b>191</b>	<b>21</b>	<b>212</b>	<b>21</b>
Under 0.1 ha	722	297							42				21	
0.1 ha and Under 0.2 ha	2,485	956							64		42			21
0.2 ha and Under 0.5 ha	9,665	2,613	42				85		64		42	21	64	
0.5 ha and Under 1 ha	10,366	1,890	21		21		149	21	170	42	106		64	
1 ha and Under 2 ha	7,668	1,211			21		85		85				42	
2 ha and Under 3 ha	1,508	170	21				21	21					21	
3 ha and Under 4 ha	489													
4 ha and Under 5 ha	64	21												
5 ha and Under 10 ha	64													
10 ha and over														
<b>Total</b>	<b>33,200</b>	<b>7,158</b>	<b>85</b>		<b>42</b>		<b>340</b>	<b>42</b>	<b>425</b>	<b>42</b>	<b>212</b>	<b>21</b>	<b>212</b>	<b>21</b>



NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

KHOTANG

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>64</b>						<b>21</b>		<b>64</b>					
<b>Holding with land</b>	<b>29,440</b>	<b>5,926</b>	<b>680</b>		<b>127</b>		<b>170</b>		<b>1,020</b>	<b>1,083</b>	<b>149</b>	<b>21</b>	<b>149</b>	
Under 0.1 ha	552	297	42						64					
0.1 ha and Under 0.2 ha	2,039	765	42				42		234	170	21			
0.2 ha and Under 0.5 ha	8,475	2,252	319		64		64		297	340	106		42	
0.5 ha and Under 1 ha	9,346	1,529	127		21		21		255	297			64	
1 ha and Under 2 ha	7,052	935	106				42		170	255	21	21	42	
2 ha and Under 3 ha	1,381	127	42		21					21				
3 ha and Under 4 ha	489													
4 ha and Under 5 ha	64	21												
5 ha and Under 10 ha	42				21									
10 ha and over														
<b>Total</b>	<b>29,504</b>	<b>5,926</b>	<b>680</b>		<b>127</b>		<b>191</b>		<b>1,083</b>	<b>1,083</b>	<b>149</b>	<b>21</b>	<b>149</b>	

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

KHOTANG

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>85</b>	<b>276</b>												
<b>Holding with land</b>	<b>46,900</b>	<b>73,494</b>	<b>701</b>	<b>64</b>	<b>127</b>	<b>42</b>	<b>276</b>	<b>276</b>	<b>637</b>	<b>404</b>	<b>149</b>		<b>574</b>	<b>21</b>
Under 0.1 ha	489	1,062							21		21			
0.1 ha and Under 0.2 ha	2,570	4,142					42	21					64	
0.2 ha and Under 0.5 ha	12,447	19,903	106	21	21		21	64	127	21			42	
0.5 ha and Under 1 ha	14,890	23,896	212	21	42	21	106	85	127	170	21		42	21
1 ha and Under 2 ha	12,893	19,202	170		64	21	64	64	255	170	85		319	
2 ha and Under 3 ha	2,443	3,526	106				42	42	85	42	21		42	
3 ha and Under 4 ha	786	1,296	64						21				21	
4 ha and Under 5 ha	212	212	42	21										
5 ha and Under 10 ha	170	255											42	
10 ha and over														
<b>Total</b>	<b>46,985</b>	<b>73,770</b>	<b>701</b>	<b>64</b>	<b>127</b>	<b>42</b>	<b>276</b>	<b>276</b>	<b>637</b>	<b>404</b>	<b>149</b>		<b>574</b>	<b>21</b>

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

KHOTANG

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>		<b>85</b>							<b>21</b>	<b>106</b>	<b>64</b>	<b>85</b>		
<b>Holding with land</b>	<b>13,785</b>	<b>25,022</b>	<b>1,572</b>	<b>255</b>	<b>361</b>	<b>21</b>	<b>786</b>	<b>106</b>	<b>807</b>	<b>21,220</b>	<b>25,914</b>	<b>24,427</b>	<b>1,211</b>	<b>1,636</b>
Under 0.1 ha	64	361		21	21					382	361	276		21
0.1 ha and Under 0.2 ha	913	1,296	85		85				106	1,593	1,232	1,126	42	106
0.2 ha and Under 0.5 ha	3,781	7,201	489	106	64	21	255		149	5,693	7,116	6,415	276	361
0.5 ha and Under 1 ha	3,972	8,284	489	106	64		255		297	6,287	8,879	8,539	382	361
1 ha and Under 2 ha	3,930	6,160	467		85		255	85	149	5,650	6,648	6,394	404	658
2 ha and Under 3 ha	722	1,083	42	21	21		21	21	64	1,083	1,211	1,126	64	106
3 ha and Under 4 ha	276	467							21	382	340	425	42	21
4 ha and Under 5 ha	85	127			21				21	21	42	42		
5 ha and Under 10 ha	42	42								127	85	85		
10 ha and over														
<b>Total</b>	<b>13,785</b>	<b>25,107</b>	<b>1,572</b>	<b>255</b>	<b>361</b>	<b>21</b>	<b>786</b>	<b>106</b>	<b>828</b>	<b>21,326</b>	<b>25,978</b>	<b>24,512</b>	<b>1,211</b>	<b>1,636</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.

