

LAND USE PATTERN AND LAND HOLDING

The major area is agriculture i.e. 92% where as areas under Horticulture, Fodder and Forest are 1.5%, 5% and 1.5 % respectively .Among the agriculture crops Wheat and Cotton are the two major crops. Wheat occupies about 45% of gross cropped area where as cotton shares about 26 %. Rice crop has come up again during 2-3 years due to the attack of Boll worms and Mealy Bug on Cotton crop. Rice's share is about 18% of the in the gross cropped area. The area under pulses, barley and guara groundnut and oilseeds had declined due to increase in area under wheat and cotton and hence it contributes only 3% of the gross cropped area as shown in figure

As per the data collected from villages as shown in table 2.4, the cropping intensity of this district is 189%. Mansa and Bhikhi blocks are rich in resources i.e. Soil and under ground water which result in higher rates of cropping intensity (192%). The cultivable waste and fallow lands are more in Budhlada. Jhunir and Sardulgarh the forest area of this district is 1.5%.

Figure 2.2 Land use pattern in district Mansa (% of area)

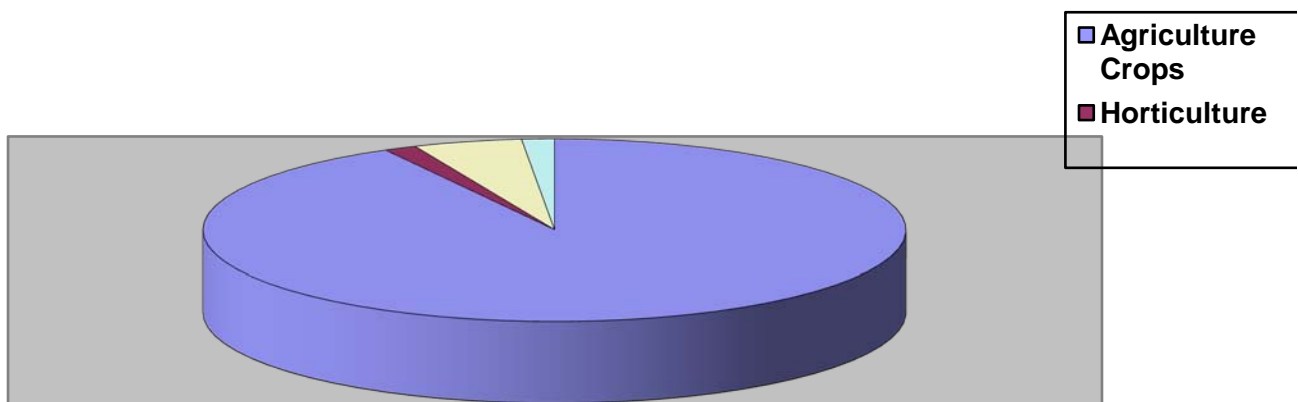


Table No 2.4. Block wise land use pattern for the year 2008-09 in district Mansa

Sr	Particular	Block wise area in ha					
		Mansa	Bhikhi	Budhlada	Jhunir	Sardulgarh	Total
1	Forest	650	590	985	310	365	2900
	Cultivable waste	Nil	Nil	85	47	53	185
	Land put to non-agri uses	Nil	Nil	Nil	Nil	Nil	Nil
	Permanent fallow	11	9	57	39	23	139
	Other fallow	Nil	Nil	Nil	Nil	Nil	Nil
	Net area sown	36284	34477	64452	32353	30871	198437
	Area sown more than once	32234	30309	56702	28164	26414	173823
	Gross cropped area	69518	66786	121154	60517	57285	375260
	Geographical are	41301	38821	69549	35701	34171	219543
2	Source of irrigation						
	Canal	31594	29988	44549	23002	22263	151396
	Tube well	1663	1340	11757	5737	5626	26123
	Area irrigated more than once	32234	30309	51349	25789	25139	164820
	Gross irrigated area	33257	31328	56306	28739	27889	177519

2.5 Land Holdings

The average size of holding during 2000-01 was 4.74 hectare as compared to 4.43 hectare during 2007-08. It was due to further fragmentation. Total number of operational holdings is 42381. The maximum cultivators are in Budhlada (14121) where as the minimum are in Sardulgarh (5199). Block Bhikhi has more number of cultivator as compared to other blocks due fertile soils with good quality under ground water resulting in higher fragmentation as shown in table 2.5

Table .2.5 Land Holdings (Agriculture Census 2001)

(Holdings in number and area in ha)

Block	Marginal Farmers		Small Farmers		Semi-med. Farmers		Medium Farmers		Large Farmers		Total	
	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
Mansa	904	642.28	1219	1716.40	2913	7719.77	3207	18245.82	824	11652.60	9076	39976.87
Bhikhi	882	626.20	1155	1625.90	2703	7163.20	3091	17585.70	564	7975.70	8395	34976.70
Budhlada	1311	925.26	1872	2701.07	4990	1292.30	4821	26594.17	1127	17108.36	14121	60249.16
Jhunir	486	327.93	674	969.24	1690	4588.46	2031	11777.7	709	10064.80	5590	27427.86
Sardulgarh	465	310.90	628	902.90	1529	4151.30	2008	11643.80	569	8077.40	5199	25086.03