

## DEVELOPMENT OF AGRICULTURE SECTOR

At the district level, agriculture department is providing its best extension services under the guidance of Chief Agriculture officer (CAO). In spite of the shortage of the staff in the district, the Department is playing an important role for sustainable agriculture growth, reassign of the most up-to-date machinery to the farmers and to provide the skill based knowledge for the implementation of various new schemes and programmes. The department also ensures the farmers, for the quality supply of seed, fertilizer, pesticide and other inputs related to agriculture by keeping vigil on the various input supply agencies.

### Land Use:

The table 4.1 explores the land utilization classification of the district below. The table express that the present geographical area of district is 361452 hectare out of which the cultivated area is 311413 hectares and the cropping intensity is 198%. All the cultivated area is irrigated either by tube wells or by canals. The main source of the irrigation is electric tubewells. Total area of the district is divided mainly in two portions i.e. net area sown and non cultivated area because area under forests, permanent pastures, fallow land & barren land has very minute share in the total area

**Table: 4.1 Land Utilization Statistics of District Sangrur (Area in ha.)**

Blocks	Geographical Area	Forest	Barren Land	Waste Land	Permanent Pasture	Land not Used	Fallow Land	Land Under Non Agri Use	Net Sown Area	Gross Cropped Area	Cropping intensity (%age)
Sangrur	44289	120	0	0	0	0	525	6352	37292	74795	199
Bhawanigarh	33790	130	98	0	0	0	408	3741	29413	58512	199
Ahmedgarh	34120	86	10	12	11	0	134	5268	28599	59143	193
Malerkotla	41748	102	15	18	17	0	150	6656	34790	66842	192
Dhuri	26163	40	0	0	0	0	351	3434	22338	45080	201
Sherpur	27439	17	0	0	0	0	399	2603	24420	49399	202
Sunam	79582	225	160	0	145	465	22	10052	69487	138696	200
Lehragaga	41861	140	12	0	0	0	77	4310	36343	72008	201
Andana	32460	115	8	0	0	0	120	3391	28831	57515	199
Total	361452	975	303	30	173	465	2186	45807	311513	621990	199

## Land Capability Classification:

Table 4.2 analysed the land capability classification of the district. The analysis of the table clearly shows that 61% area of the total sown area exists in the very good cultivable land class followed by 25% and 14% by good cultivable land class and moderately cultivable land class respectively.

**Table 4.2: Land Capability Classification of the District**

(Area in ha.)

Blocks	Very Good Cultivable Land Class	Good Cultivable Land Class	Moderately Cultivable Land Class	Cultivable Land Class	Fairly Good Land Class	Not Suitable for Cultivation	Steep Slope Land
Sangrur	22060	5883	1470	0	0	0	0
Bhawanigarh	28127	7290	1875	0	0	0	0
Ahmedgarh	1050	13349	14200	0	0	0	0
Malerkotla	1233	18337	15220	0	0	0	0
Dhuri	17244	4414	680	0	0	0	0
Sherpur	18617	4588	1215	0	0	0	0
Sunam	59064	6949	3474	0	0	0	0
Lehragaga	21806	10903	3634	0	0	0	0
Andana	20174	5775	2882	0	0	0	0
<b>Total</b>	<b>189375</b>	<b>77488</b>	<b>44650</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

