

Agriculture in Mysore District

Agriculture is the predominant occupation of people in Mysore district. Of the total geographical area of 676382 ha. in the district, about 342852 ha. is cultivable area. Totally, there are 379670 Land holdings in the district; of them, 86763 are small(less than 2 ha.), 237060 are marginal (< 1 ha) and others are medium (2-10ha.) and large (>10 ha.) holdings. Besides, the district has about 1.65 lakh agricultural labourers. Based on rainfall, soils and crops grown, the district is classified into two agro climatic zones viz., Southern Dry Zone (Krishnarajanagar, Mysore, T.Narasipur and Nanjangud) and Southern Transitional Zone (H.D.Kote, Hunsur and Periyapatna) The Taluk-wise normal rainfall, geographical area and cultivable area are given below:

Sl. No.	Taluk	Normal rainfall(mm)	Geographical Area(ha.)	Cultivable area(ha.)
1	K.R.Nagar	741.0	61976	29980
2	Mysore	798.0	81740	38600
3	T.Narasipur	718.0	58672	40900
4	Nanjangud	697.0	98541	61552
5	H.D.Kote	904.0	194138	63970
6	Hunsur	761.0	98194	64870
7	Periyapatna	858.0	83121	42980
	District Total	782.0	676382	342852

The unique feature of Mysore district are:

- " In the entire state, sowing of rainfed crops starts earliest in our district. Bulk of sowings (about 80 percent) are completed within the month of May.
- " World quality Cigarette Tobacco worth about Rs. 250-300 crore is produced annually in the district.
- " we have irrigation facility from all the four major reservoirs viz., Krishnarajasagar, Kabini, Harangi and Hemavathi located in Cauvery basin.
- " The district is a museum of crops; literally, all the crops are grown in the district and we have crops grown in all the three seasons during the year viz., kharif, rabi and summer, although the predominant season is kharif. Of the cultivable area of 342852 ha. in the district, 121555 ha. is irrigated by various sources (predominant source being canals) and the remaining 221297 ha. is rainfed.

The following table gives the information on major crops in the district and their production details.

Sl. No.	Crops	Area	Production(MT)	Yield Kg/ha.
1	Rice	105592	308752	2924
2	Jowar	11690	14102	1206
3	Ragi	62883	79447	1263
4	Maize	24598	82554	3356
	Total Cereals	204763	484855	
1	Tur	3176	1919	604
2	Horsegram	32485	17091	526
3	Blackgram	8104	4334	535
4	Greengram	5656	3528	624
5	Cowpea	26178	17259	659
6	Avare	15298	10653	696
	Total Pulses	90897	54784	
	Tot. Foodgrains	295660	539639	

Sl. No.	Crops	Area	Production(MT)	Yield Kg/ha.
1	G.Nut	9698	7802	805
2	Seasamum	7773	2677	344
3	Sunflower	2177	1448	665
4	Castor	3852	2056	534
5	Niger	1618	535	331
6	Mustard	5	0	
7	Soyabean	85	79	933
	Total Oilseeds	25208	14598	
1	Cotton	52476	29824	568
2	S.Cane	8451	894890	106 MT/ha.
3	Tobacco	76548	72449	946
	Total coml.crops	137475	997163	
	Total of all crops	458343	1551400	

The Department of Agriculture is implementing various crop Development schemes in the district. The following is the brief information about the schemes being implemented in the district.

A. State Sector scheme:

These schemes includes:-

- Developmental works in seed farms
- Micro irrigation
- Maintenance of Raitha samparka kendras and District agricultural training center.
- Construction of office building for Assistant Director of Agriculture, Nanjangud.

The total allocation for these schemes has been Rs. 73.70 lakhs.

B. Centrally sponsored schemes:

These Schemes include:-

- Scheme for maize development
- Scheme for pulses development
- Scheme for oil seeds development
- Subsidy to farm machinery viz., Tractors, Power tillers, diesel pump sets and other Hi-tech equipments.

The total allocation (including central and state share) for the district is Rs. 111.00 lakhs.