

DATA BASE OF DAATTC ,YSR KADAPA DISTRICT

Land utilization pattern:

Total geographical area	-	15,35,900 ha
Gross cultivated area	-	5,02,402 ha
Net area sown	-	4,05,276 ha
Rainfed area	-	3,12,062 ha
Net irrigated area	-	1,90,340 ha
Area cultivated more than once	-	97,126 ha

Soil type	Extent (ha)	% Total area	Name of the agricultural division
Red soils	1,70,216	42	LR Palli, Rayachoty, Pulivendula, Rajampet, Rly.Kodur divisions.
Black soils	1,98,585	49	Muddanur, Jammalamadugu, Proddatur, Pulivendula & Kamalapuram divisions.
Sand & Saline soils	36,475	9	Kadapa, Kamalapuram, Vallur Porumamilla, LR Palli, Rayachoty.

Irrigation

Major, Medium irrigation sources and area irrigated

Name of the project	Registered Ayacut (Ha)	Actual area irrigated	
		Gross	Net
Kurnool Kadapa Canal	37117	24399	22497
Telugu Ganga Project	64330	1687	1542
Pullivendula Branch Canal including Kadapa Branch Canal	37186	612	612
Buggavanka	5204	429	347
Cheyuru(Annammayya)	9112	0	0
Lower Sagileru	5212	2189	1259
Upper Sagileru	2144	0	0
Pincha	1528	802	802
Total	161833	30118	27059

Area irrigated under different sources in hectare

S.No	Sources of irrigation	2006-07	2007-08	2008-9	2009-10	2010-11
1	Canals	0	0	30571	26047	30118
2	Tanks	0	0	7524	4442	8208
3	Tube wells	0	0	147486	155660	157324
4	Lift irrigation	0	0	554	975	1044
5	Dug wells	0	0	6030	5725	5593
6	Other sources	149809	179598	88	11	213
7	Gross area irrigated	149809	17598	192253	192860	202500
8	Area irrigated more than once	25497	32163	32574	40568	43247
9	Net area irrigated	124312	147435	159679	152292	159253

Category wise land holding 2005 census

Marginal farmers(<2.47 ha)		Small farmers (2.47-4.93 ha)		Semi-medium(4.93-9.88 ha)		Medium (9.88-24.7 ha)		Large (>24.71 ha)		Total	
Number	Area	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area
219670	270090	116239	414134.5	66931	432915.88	16207	221260	1055	37586	420102	1375985.59

Agriculture sub divisions of YSR district:

S.No	Name of the Agricultural division	Name of the Mandals covered under Agrl division
1	Porumamilla	Porumamilla B.Kodur Kalasapadu S.A.Kasinayana B.Mattam
2	Badvel	Badvel Gopavaram Sidhout Atloor
3	Kadapa	Kadapa Pendlimarri C.K.dinne Chennur Khajipet
4	Rayachoty	Rayachoty Chinnamandem Sambepalli Veeraballi T.Sundupalli
5	L.R.palli	L.R.Palli Chakrayapet Ramapuram Gaaliveedu

6	Pulivendula	Pulivendula Lingala Vempalli Vemula
7	Kamalapuram	Vallur Kamalapuram Yerraguntla V.N.Palli
8	Muddanur	Muddanur Kondapuram Thondur Simhadripuram
9	Proddatur	Jammalamadugu Mylavaram Peddamudium Proddatur
10	Mydukur	Chapadu Duvvur Mydukur Rajupalem
11	Rajampet	Rajampet Nandalur Penagalur Vontimitta
12	Kodur	Kodur Obulavaripalli Pullampet Chitvel

**STATEMENT SHOWING CROP WISE YEAR WISE YIELD DATA PARTICULARS FOR THE PERIOD
2009-10 TO 2013-14 IN YSR DISTRICT.**

S.No	Name of the crop	2009-10		2010-11		2011-12		2012-13		2013-14	
		Kharif	Rabi	Kharif	Rabi	Kharif	Rabi	Kharif	Rabi	Kharif	Rabi
1	Rice	2933	2650	1512	2870	2985	2649	2549	2916	2445	2350
2	Wheat	1293		0	1303	0	1322		1342		1350
3	Jowar	2005	926	1452	1516	629	333	2373	1446	1570	1250
4	Bajra	2602	2602	2501	2501	2593	2593	1317	1317	2015	2150
5	Ragi	1318	2191	1515	1495	1208	2018	988	1491	1100	1150
6	Maize	3707	7310	1523	9117	3316	7759	4058	7086	4850	5500
7	Korra									850	950
8	Groundnut	323	3145	608	2992	330	2395	252	1567	950	2250
9	Sunflower	1203	1109	1097	227	999	632	209	401	670	650
10	Sesamum	249	333	168	352	226	513	0	572	0	425
11	Castor	498		0	0	61		380		550	
12	Bengalgram		493	0	1105		829		168		1275
13	Redgram	169		288	0	250		106		380	
14	Greengram	256	399	317	351	642	597	553	675	480	500
15	Blackgram	295	740	432	534	533	701	945	830	450	450
16	Horsegram			484	310	532	382	695	702	425	450
17	Cowgram			291	778	237	797	393	398	500	425
18	Sugarcane		87629		90315		81395		75860		80125
19	Cotton	241		462	0	285		350		425	
20	Chillies	3069	3350	2777	2042	4001	1304	4736	2278	2250	2750
21	Tobacco	1678	1690	1512	1763	1631	1613	1655	1411	1250	1350
22	Onion	8482	26877	7572	22093	13148	3050	18216	8425	18216	8425

Area, Production and Productivity of the Horticulture crops grown in the District:

Sl. No	Name of the Crop	Extent in ha	Production (M.T)	Productivity in tones/Ha
I. Fruit crops				
1	Mango	23022	230220	10
2	Sweet Orange	9192	183840	20
3	Acid lime	2522	37830	15
4	Banana	8707	435350	50
5	Papaya	2563	192225	75
6	Sapota	345	6900	20
7	Guava	189	3780	20
8	Pomegranate	100	225	15
9	Ber	75	1125	15
10	Fresh fruits	3483	52245	15
	Total Fruit crops	50198	1143740	
II. Vegetables				
1	Tomato	3443	103290	30
2	Brinjal	1125	22500	20
3	Green Chillies	3630	54450	15
4	Bhendi	688	7568	11
5	Onion	5414	108280	20
6	Other Vegetables	388	3880	10
	Total Vegetables	14688	299968	
III. Spices				
1	Chillies	642	9630	15
2	Turmeric	7447	40959	5.5
3	Coriander	4997	7495	1.5
	Total Spices	13086	58084	
IV. Betel vine		507	375000	190.12 Lakhs leaves
			Leaves	
V. Flowers				
1	Crossandra	143	572	4
2	Tuberose	147	2205	10
3	Crysanthemum	626	11268	18
4	Jasmine	161	483	3
	Total Flower crops	1077	14528	
	Grand total (I to V)	79556	1516320	