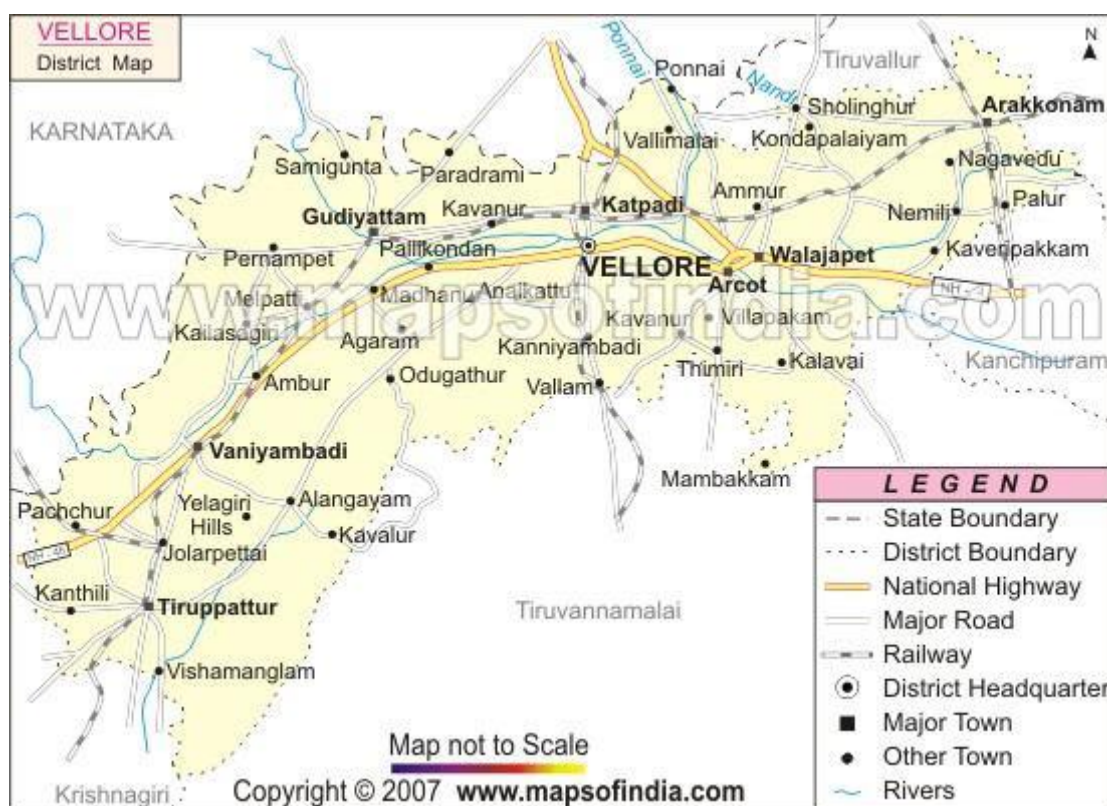


**TAMIL NADU AGRICULTURAL UNIVERSITY
KRISHI VIGYAN KENDRA, VIRINJIPURAM – 632 104,
VELLORE DISTRICT.**

1. DISTRICT PROFILE ALONG WITH MAP

2. Name of the District : Vellore
3. Geographical Position* : North Latitude Between 12 °15' and 13 °15'
 East Longitude Between 78°20' and 79°50'



4. Total Geographical area : 5920.18 Sq.km
5. District Headquarters name : Vellore

6. Demographic details

S. No	Particulars	Population in nos.
1.	Population	
i.	Male	1961688
ii.	Female	1974643
	Total Population	3936331
iii.	Rural	2234344
iv.	Urban	1701987
II	Population density / Sq. km	648
III	Literates	
i.	Male (%)	86.50
ii.	Female (%)	71.95
	Total (%)	158.45

(Source: Censuses 2011 data)

7. Major languages spoken in the district

: Tamil, Telugu, Urdu, Hindi, Kannada, Malayalam

8. Taluk details

S. No	Name of the taluk	Name of the blocks	Taluk HQ
01	Vellore	Vellore, Anaicut, Kaniyambadi	Vellore
02	Gudiyatham	Gudiyatham, Pernambet	Gudiyatham
03	Katpadi	K.V.Kuppam, Katpadi	Katpadi
04	Vaniyambadi	Alangayam, Natrampalli	Vaniyambadi
05	Thirupathur	Tirupattur, Jolarpet, Kandhili	Thirupathur
06	Walajah	Sholinghur, Walajah	Walajah
07	Arcot	Arcot, Timiri	Arcot
08	Arakonam	Arakkonam, Kaveripakam, Nemili	Arakonam
09	Ambur	Madhanur	Ambur

9. Block details

S. No	Name of the block	Total area in ha	Number of Panchayats	Number of Villages	Total Population inclusive of SC / ST population*			SC / ST population *		
					Male	Female	Total	Male	Female	Total
01	Vellore	12126	22	110	180083	180697	360780	28450	29525	57975
02	Kaniyambadi	13639	27	137	54975	55717	110692	9589	10002	19591
03	Anaicut	54693	38	231	72578	72393	144971	21219	21533	42752
04	Gudiyatham	33053	44	262	125312	125619	250931	29318	29571	58889
05	K.V.Kuppam	22091	39	238	59153	59559	118712	15561	15860	31421
06	Katpadi	21128	23	110	83065	84176	167241	13469	13935	27404
07	Madhanur	21564	36	204	96068	97553	193621	25282	25918	51200
08	Pernambut	55990	51	270	106538	107064	213602	36449	37480	73929
09	Alangayam	43034	29	299	104768	103199	207967	26100	25346	51446
10	Thirupathur	37392	35	257	99845	97534	197379	23774	23461	47235
11	Jolarpet	29126	36	512	85585	83741	169326	12754	12988	25742
12	Kandili	28744	39	330	66515	64157	130672	12233	11990	24223
13	Natrampalli	22936	26	332	47631	46670	94301	6883	6842	13725
14	Walajah	24498	36	192	105704	106533	212237	19713	20293	40006
15	Sholinghur	27853	45	295	67482	67114	134596	10997	11038	22035
16	Arcot	24729	39	169	89309	89666	178975	15518	15765	31283
17	Timiri	35233	55	221	65459	66212	131671	17561	17523	35084
18	Arakonam	19366	26	126	80117	78042	158159	19507	19390	38897
19	Nemili	29713	52	210	70983	70830	141813	19749	19954	39703
20	Kaveripakkam	35110	55	294	79913	79758	159671	22285	22269	44554

*data from the census 2001& Collectorate of Vellore with NICNET, Vellore

10. Educational and other infrastructural facilities of latest available year

S. No	Particulars	Numbers / Values
01	Educational facilities	
a)	Pre-primary	324
b)	Primary	2000
c)	Middle	524
d)	High	320
e)	Higher-Secondary	292
02	Professional colleges	
a)	Medical	4
b)	Engineering	11
c)	Agriculture	01
d)	Veterinary / Fisheries	-
e)	Others (Please specify)	-
03	Number of Arts and Science Colleges	21
04	Institutional Credit Facility	
a)	Name of the Lead Bank	Indian Bank
b)	Primary Land Development Bank	09
c)	District Central Co-operative Banks	1 (Branch -35)
d)	Urban Banks	20
e)	Primary Agricultural Co-operative Credit Society	180
f)	Housing Co-operative Societies	29
g)	Employees Co-operative Societies	68
h)	Weavers Co-operative Society	49
i)	Industrial Co-operative Society	13
j)	Khadi and Village Industries Societies	33
k)	Industrial Co-operative Societies	13
l)	Primary Co-operative Stores	10
m)	Co-operative Sugar mills	03
n)	Other Marketing Society (please specify) Number of Co-operative Marketing Society	07
05	Agricultural Marketing and Processing	
a)	Number of Regulated Markets	12
b)	Number of Co-operative Marketing Society	07
c)	Number of storage godowns	42
d)	Number of cold storage units for agricultural produce	nil

11. Agro-climatic features

a) Rainfall pattern during 2012-13 or latest available year

Month	Rainfall (mm)	Temperature ° C		Relative Humidity (%)
		Maximum	Minimum	
April, 2012	-	17.03	35.0	42.3
May, 2012	62.34	38.7	24.7	62.3
June, 2012	132.54	39.0	27.3	56.3
July, 2012	113.9	25.1	36.0	-
August, 2012	215.9	24.2	36.0	58.2
September, 2012	303.5	25.6	34.3	-
October, 2012	392.1	33.8	22.3	-
November, 2012	774.48	20.5	27.6	-
December, 2012	885.6	31.5	19.5	-
January, 2013	885.6	29.8	17.4	-
February, 2013	907.9	31.0	15.6	-
March, 2013	-	-	-	-

b) Temperature prevailed during 2011-12 or latest available year

S.No	Month	Mean Maximum ° C			Mean Minimum ° C		
		Actual	Normal	% deviation	Actual	Normal	% deviation
01	January	37.8	36.6	37.2	26.3	25.6	25.95
02	February	35.4	34.9	35.15	25.4	24.7	25.05
03	March	33.9	34.2	34.05	24.7	24.2	24.45
04	April	34.5	34.1	34.3	24.6	23.5	24.05
05	May	32.9	32.3	32.6	23.6	22.3	22.95
06	June	29.7	29.9	29.65	20.7	20.6	20.65
07	July	29.4	28.7	29.05	19.5	18.7	19.1
08	August	30.1	29.7	29.9	18.4	17.8	18.1
09	September	33.6	32.5	33.05	19.2	19.3	19.25
10	October	37.5	35.7	36.6	23.3	21.3	22.3
11	November	28.9	38.1	33.5	25.3	24.7	25
12	December	40.2	39.0	39.6	24.2	25.9	25.05

12. Land details

a) Nine fold classification of land and other land details during 2011-12 or latest available year

S.No	Particulars	Area in ha	% to the Total geographical area
01	Total geographical area	592018	100
02	Area under Forest	162286	27.4
03	Barren and uncultivable land	20445	3.45
04	Land put into non-agricultural uses	79980	13.5
05	Cultivable waste	5766	0.97
06	Permanent pastures and other grazing lands	4037	0.68
07	Miscellaneous tree crops and grooves not included in the net area sown	3061	0.51
08	Current Fallow	68613	1.15
09	Other Fallow	73134	12.35
10	Net Area Sown	174696	29.5
11	Area sown more than once	21545	3.63
12.	Gross Cropped Area	196241	33.1

b) Details on operational holdings 2011-12 or latest available year

S. No	Classification category	Category area*	Operational area in ha	% to total operational area	Number of holdings	% to total number of holdings
01	Marginal	< 1ha	102587	34.6	274485	75.6
02	Small	1-2 ha	79458	26.8	57412	15.8
03	Small-medium	2-5 ha	82290	27.7	26693	7.4
04	Medium	5-10 ha	32352	10.9	4539	1.2
05	Large	>10 ha				
	Total		296687	100.0	363129	100.0

*Category area varies between states

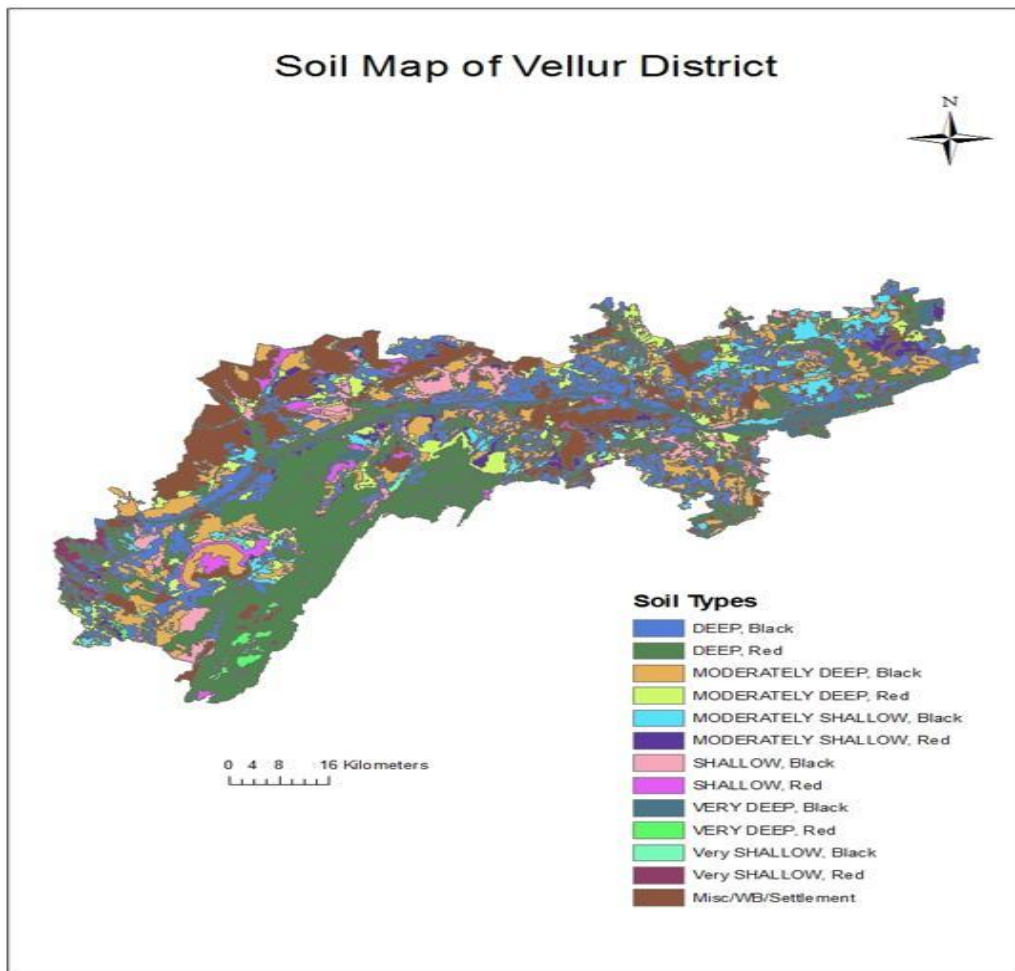
13. Irrigation Resources (2011-12)

S. No	Particulars	Number	Other related particulars
01	Canals	604	-
	Government	604	Length in km 1067
	Private	-	Length in km
02	Tanks	1355	Gross irrigated area 2333 Ha Net irrigated area 1960 ha
03	Wells	99977	Gross irrigated area 209263 ha Net irrigated area 170540
	Dug cum bore wells	107475	
	Tube wells	3279	
04	Other major sources if any (Reservoirs)	03	

(TN Statistical Hand Book, 2011-12)

14) Soil resources and type * (Block wise data is not available)

S. No	Name of the block	Soil type
01	Vellore	Redloam
02	Kaniyambadi	Clay and clayloam
03	Anaicut	Redloam
04	Gudiyatham	Redloam
05	K.V.Kuppam	Redloam
06	Katpadi	Redloam
07	Madhanur	Redloam
08	Pernambut	Clay and clayloam
09	Alangayam	Redloam
10	Thirupathur	Redloam
11	Jolarpet	Redloam
12	Kandili	Redloam
13	Natrampalli	Redloam
14	Walajah	Redloam
15	Sholinghur	Redloam
16	Arcot	Clay and clayloam
17	Timiri	Clay and clayloam
18	Arakonam	Redloam
19	Nemili	Clay and clayloam
20	Kaveripakkam	Clay and clayloam



15. Number of Agricultural Divisions in Vellore District

S.No	Agricultural Divisions	Blocks
1	Vellore	Vellore, Kaniyamabdi and Anaicut
2	Gudiyatham	Gudiyatham and pernampet
3	Vaniyambadi	Alangayam and Natrampalli
4	Thirupathur	Thirupathur, Kandhili and Jolarpet
5	Walajah	Walajah and Sholinghur
6	Arcot	Arcot and Timiri
7	Arakonam	Arakonam, Nemili and Kaveripakkam
8	Ambur	Madhanur
9	Katpadi	K.V.Kuppam and Katpadi

16. Area under Different Soil Types in Vellore District

Symbol	Soil Series	Area (Ha)	Depth (cm)	Texture
Mng	Mangalathu Petty	127522	94	Loamy sand
Kol	Kolathur	77292	75+	Sandy clay
Etp	Ethapur	41630	75+	Sandy clay loam
Cpm	Chickarasampalayam	11243	112+	Sandy clay loam
Vdv	Vadavalam	9862	150+	Clay loams
Idp	Idayapatti	4020	105	Silty Clay
Vdp	Vadapudupattu	10093	183+	Loamy sand
Total Red Soil		281662		
Gur	Gurumangalam	29860	143	Clay
Total Black Soil		29860		
Vpt	Vannpatti	24293	27	Sandy loam
Anm	Arasanatham	7341	120	Sandy loams
Kbd	Kadambadi	6612	196	Sandy loams
Ppm	Pattipalayam	4778	103+	Loamy sand
Total Sandy Loam		43024		
Pdg	Pudugai	15163	185+	Sandy clay loam
Mlm	Mailam	5870	48+	Sandy clay loam
Total Sandy Clay Loam		21033		

17. Taluk wise Soil Classification in Vellore District - 2011-2012

Sl.No.	Taluk	Sandy and Sandy Loam	Red Loam	Clay and Clay Loam
1	Arakonam	12234.0	36711.0	20495.0
2	Walajah	6065.0	24539.0	13667.0
3	Arcot	6261.0	10852.0	17956.0
4	Vellore	4902.0	12461.0	11832.0
5	Gudiyatham	5119.0	29997.0	24814.0
6	Vaniyambadi	8675.0	29228.0	9397.0
7	Thirupathur	5638.0	178836.0	19964.0
	District	48894.0	178836.0	118125.0

(Source: Directorate of Economics and Statistics, Chennai).

18. Area (ha), production (tonnes /ha) and productivity (kg/ha) of major crops for 2012-13

S. No	Crop	Area (ha.)	Production (Metric tons)	Productivity (kg /ha)
1.	Paddy	37989	129770	3416
2.	Cholam	6107	5576	913
3.	Cumbu	1985	2517	1268
4.	Ragi	4732	14149	2990
5.	Samai	2334	2656	1138
6.	Redgram	10392	6121	589
7.	Greengram	1022	363	355
8.	Blackgram	2157	878	407
9.	Horsegram	4748	2516	530
10.	Groundnut	42513	82730	1946
11.	Coconut	22680	2313*	102§
12.	Gingelly	6604	3124	473
13.	Sunflower	50	603	12063
14.	Sugarcane	15085	1176057**	77962 §§
15.	Cotton	7143	16457	2304
16.	Chillies	916	549	599
17.	Turmeric	1824	5968	3272

* - in lakh nuts

** - in terms of cane

§ - in nuts per hectare

§§ - in tonnes per hectare

Horticulture - Area (ha), production (tonnes /ha) and productivity (kg/ha) of major crops for 2012-13

S. No.	Crop	Area (ha)	Production (tonnes)	Productivity (tonnes /ha.)
Fruit Crops				
18.	Banana	3498	144118	41.2
19.	Mango	13849	88633	6.4
20.	Guava	334	4208	12.6
21.	Sapota	461	9542	20.7
24.	Cashew	3	45	15.1
25.	Jack	72	2290	31.8
29.	Coconut	22680	4127*	104 **
30.	Papaya	12	240	20
Vegetable Crops				
32.	Brinjal	1463	30723	21.0
33.	Tomato	1303	19545	15.0

35.	Greens	169	3380	20
37.	Tapioca	212	6360	30.0
38.	Moringa	38	1520	40.0
40.	Onion	94	3760	40.0
45.	Sweet potato	13	260	20.0
46..	Ash gourd	4	60	15
47.	Bitter gourd	20	300	15
48.	Bottle gourd	12	180	15
51.	Elephant yam	70	700	10
52.	Ribbed gourd	9	135	15
53.	Snake gourd	1	15	15
54.	Water melon	20	400	20
Flower crops				
55.	Jasmine	849	6792	8.0
57.	Crossandra	127	254	2
58.	Chrysanthemum	100	1000	10
59.	Nerium	6	30	5
61.	Marigold	14	210	15
Spices				
64.	Chillies	1324	1324	1.0
65.	Turmeric	1824	5964.48	3.27
66.	Coriander	169	50.7	0.3
67.	Curry leaf	27	5400	200
68.	Mint	11	22	2.0
69.	Tamarind	54	324	6.0
Plantation crops				
70.	Arecanut	14	140	10.0

(Source: Office of the Joint Director of Agriculture, Vellore) * in lakh nuts; ** in nuts per tree/year

19) Livestock and poultry products production for 2011-12

S. No	Name of the Block	Quantity of milk produced in '000' liters (2011-12)	Poultry *		Sheep and goat *	Others if any Pl specify*
			Eggs in '000 numbers	Broiler in nos.	Live weight in kgs	
01	Vellore	2670340		72185		
02	Kaniyambadi	2896640		7680		
03	Anaicut	2421410		33146		
04	Gudiyatham	2545875		111500		
05	K.V.Kuppam	2511930		198500		
06	Katpadi	2851380		98500		
07	Madhanur	2670340		97680		
08	Pernambut	1765140		125000		
09	Alangayam	2545875		25166		
10	Thirupathur	2998475		18850		
11	Jolarpet	2794805		-		
12	Kandili	2659025		-		
13	Natrampalli	2625080		-		
14	Walajah	2353520		11550		
15	Sholinghur	3428445		96105		
16	Arcot	2319575		28780		
17	Timiri	2432725		-		
18	Arakonam	2240370		11156		
19	Nemili	2274315		11125		
20	Kaveripakkam	2285630		33450		

(TN Statistical Hand Book, 2011-12)

* Data not available