## Agriculture

Head of office designation : Joint Director of Agriculture

Address : Master Plan Complex, Collectorate

Phone No : 0461 – 2340678

## **Geographical location**

Thoothukudi district is situated in between latitude 0.8 and 45 and longitude 78O and 11O with an area of 4621 Sq.km. It is a coastal district.

#### Climate

Its maximum temperature is 41O C and the minimum is 26O C . The climate is conducive for Agricultural and Horticultural crops.

# **Physical Feature**

The total geographical area of the district is 4,63,601 Ha. The details on taluks, blocks, village panchayats and town panchayats are illustrated below:

Ι	Taluks	:	Tiruchendur, Srivaikundam, Sathankulam, Ottapidaram, Thoothukudi, Kovilpatti, Vilathikulam & Ettayapuram
II	Blocks	:	Thoothukudi, Ottapidaram, Srivaikundam, Karungulam, Tiruchendur, Alwarthirunagari, Udangudi, Sathankulam, Kovilpatti, Kayathar, Vilathikulam & Pudur
III	Revenue Village	:	480
IV	Village Panchayats	:	408
V	Town Panchayats	:	19

River Thamirabarani passes through the district. The major river basin is Thamirabarani.

### Rainfall

Thoothukudi comes under low rainfall region. The normal rainfall of the district is 662.2 mm. South West monsoon accounts of 9%, North East monsoon being 65%, Winter being 9% and summer being 17% of total rainfall.

Thoothukudi depends mainly on North East monsoon rains, which are brought by the troughs of low pressure establishing in south Bay of Bengal between October and December.

Agricultural Department Scheme Activities									
		Physical			Financial (L.Rs.)				
S. No	Name of the Scheme	Unit	Target for 2011-12	Achievement upto October 2011	Target	Achieve ment	Remarks		
Ι	Area coverage								
1	Paddy - Total	На	19400	2736	-	-	Anticipated area coverage during Pishanam season is 17000 Ha		
	Paddy - SRI	На	11000	1464			Entire target will be achieved in Pishanam season		
2	Millets	На	44600	5100			Will be askissed		
3	Pulses	На	79224	8700			Will be achieved without any shortfall		
4	Oilseeds	На	3770	1300			before November 2011		
5	Cotton	На	4300	600			2011		
II	Seed distribution	n							
1	Paddy	M.T	200	269	39.50	25.420			
2	Millets	M.T	23	5.2	0	0	Will be achieved		
3	Pulses	M.T	356	200	29.429	6.725	without any shortfall		
4	Oilseeds	M.T	20	4.7	8.404	3.4	before February 2012		
5	Cotton	M.T	15	0.7	7.177	0.1			

S.No	Name of the Scheme	Physical			Financial (L.Rs.)		
		Unit	Target for 2011-12	Achievement upto October 2011	Target	Achieve ment	Remarks
III	Fertilizer distribution	1					
1	Nitrogenous Fertilizers N	M.T	9755	4090	-	-	
2	Phosphate Fertilizers P	M.T	4771	3306			Interms of Nutrient
3	Pottash K	M.T	3711	949			
	Total		18237	8345			
VI	Important schemes						Will be achieved
1	SRI Whole Village concept	No	26	0	0	0	during Pishanam
2	SPI - Whole Village concept	No	52	52			cultivation.
3	TN - IAMWARM Schemes - Demonstration	No	262	48	30.420	1.40	Achievement will be made without any shortfall before December 2012

C No	N	Financial	Financial (L.Rs.)			
S.No	Name of the Scheme	Target	BE	Achievement		
4	ISOPOM - Oilseeds	13.050	3.844	5.185		
5	ISOPOM - Maize	6.459	2.130	4.200		
6	ICDP - Cotton	4.463	0	0.752		
7	ICDP - Rice	10.300	8.160	9.330		
8	Coconut Development Board schemes - Demonstration	6.650	2.450	4.550		
9	Seed Village Programme	82.000	25.312	7.468		
10	NADP			0.000		

i	System of Rice Intensification	18.000	1.258	3.000
ii	Application of Zin sulphate	3.500	0	0
iii	DAP Foliar spray for pulses	48.630	4.170	12.500
iv	Intensification of Redgram cultivation through Demonstrations	1.200	0.258	0.480
v	Gypsum application for Groundnut	0.750	0	0
vi	Augmenting pulses production through enhanced subsidy for production & distribution of pulses seeds	53.190	0	0.557

C No	Name of the Scheme	Financial (L.Rs.)			
S.No	Name of the Scheme	Target	BE	Achievement	
vii	Integrated Development of Pulses villages in rainfed areas	48.000	40.490	27.900	
viii	Initiatives for Nutritional security through Intensive Millets Promotion (INSIMP)	38.130	9.320	20.802	
ix	Rainfed Area Development Programme (RADP)	25.000	9.490	18.064	
11	National Food Security Mission - Pulses	117.622	13.742	7.484	
12	Accelerated Pulses Production Programme (A3P) under NFSM	48.000	0	25.026	
13	Agricultural Technology Management Agency (ATMA 2010-11)	46.300	46.300	13.157	
14	Agricultural Technology Management Agency (ATMA 2011-12)	36.700	36.700		