



Agro-Met Advisory Bulletin for the District of Tiruppur
Forecast Period: 16th November 2016 to 20th November 2016



Issued jointly by TNAU and IMD

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Weather Summary for the period since the issue of last bulletin 091(11.11.2016) for Tamil Nadu.

Maximum temperature ranged from 29°C to 35°C and minimum temperature ranged around 17°C to 27°C did prevail over the State. Kodaikanal and Uthagamandalam recorded maximum temperature ranged from 17°C to 19°C and minimum temperature ranged from 7°C to 12°C during the period. Isolated rainfall was recorded in Tamil Nadu.

Past weather Summary for Tiruppur district

Cloud Cover (Octa)	5-7
Rainfall (mm)	0
Maximum temperature(°C)	31-33
Minimum temperature (°C)	22-25
Morning relative humidity (%)	74-82
Evening relative humidity (%)	41-50
Wind speed (Kmph)	6-9

Weather forecast for next five days: 16.11.2016 to 20.11.2016

According to district forecast issued by the India Meteorological Department for Tiruppur district, sky will be partly cloudy. Rainfall is expected on 17.11.16 and 18.11.16. Maximum temperature is expected to be around 32°C and minimum temperature is expected to be 24°C. Morning relative humidity is expected to be 75 percent and evening relative humidity is expected to be 47 per cent. Average wind speed is expected to be around 8 km per hour and the wind direction will be from east direction.

Date	Rainfall (mm)	MaxTemp. (°C)	MinTemp. (°C)	Total Cloud cover (octa)	MaxRH (%)	Min RH (%)	Wind speed (kmph)	Wind direction (deg)
16.11.16	0	32	24	5	75	47	8	90
17.11.16	5	32	24	5	75	47	8	90
18.11.16	4	32	24	5	75	47	8	90
19.11.16	0	32	24	5	75	47	8	90
20.11.16	0	32	24	5	75	47	8	90

Crop Stages at Tiruppur

Blocks	Sugar cane	Banana	Rice	Dry land Crops	Cotton	Turmeric
Avinashi	7 months	7 months	V	S	S & F	RD
Kankayam	10 months	7 months	V	S	S & F	RD
Madathukulam	10 months	5 months	V	S	S & F	RD
Gudimangalam	8 months	5 months	V	S	S & F	RD
Palladam	7 months	5 months	V	S	S & F	RD
Dharapuram	6 months	6 months	V	S	S & F	RD
Udumalpet	9 months	7 months	V	S	S & F	RD

V- Vegetative; S – Sowing ; RD – Rhizome development stage, S & F ; Square and Flowering

Agro Advisory

- ✓ Decreasing minimum temperature lead to Zinc deficiency in Samba rice at flowering stage crop. Hence spray 0.5% Zinc Sulphate + 1% Urea solution during evening hours.
- ✓ With the receipt of anticipated rain, sow the Bengal gram under dry land black soil.
- ✓ Considering the wind speed, 9 to 10 months old banana may be given support against lodging.
- ✓ Present weather is conducive for cattle flees, especially in the morning. Hence, the cattle shed may be cleaned with antiseptic bio chemical solution.

SMS advisory

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**Professor and Head
ACRC**