



**Tamil Nadu Agricultural University**  
&  
**India Meteorological Department**  
**Agromet Advisory Bulletin for the Tiruppur District**  
**Bulletin No.072/2022 Issued on 09.09.2022**  
**(From 10<sup>th</sup> September 2022 to 14<sup>th</sup> September 2022)**  
**Issued jointly by Agro Climate Research Centre, TNAU and IMD**



Weather Summary for the period since the issue of last bulletin 071 (06.09.2022) for Tamil Nadu. Maximum temperature ranged from 31°C to 36°C and minimum temperature ranged from 22°C to 28°C, over the State. Kodaikanal and Uthagamandalam recorded maximum temperature ranged from 18°C to 20°C and minimum temperature ranged from 10°C to 12°C. During this period isolated rainfall was recorded in Tamil Nadu.

**Weather Summary for Tiruppur district**

Past week Summary (06.09.2022 to 08.09.2022)				Ensemble weather forecast valid until 08.30 hrs of 14.09.2022				
Day-1 06/09	Day-2 07/09	Day-3 08/09	Date	Day-1 10/09	Day-2 11/09	Day-3 12/09	Day-4 13/09	Day-5 14/09
8.0	0.0	0.6	<b>Rainfall</b>	12	8	6	8	6
33	30	30	<b>Max. Temp. (°C)</b>	32	33	33	33	34
24	23	22	<b>Mini. Temp. (°C)</b>	23	23	23	23	23
6	7	7	<b>Cloud cover (Octa)</b>	6	6	5	5	5
76	87	86	<b>RH morning (%)</b>	80	80	80	80	80
79	75	78	<b>RH evening (%)</b>	70	70	70	70	70
14	15	17	<b>Wind (kmph)</b>	14	14	14	14	14
230	230	250	<b>Wind Direction</b>	250	250	250	250	250

**Weather forecast for next five days: (10.09.2022 to 14.09.2022)**

According to district forecast issued by the India Meteorological Department for Tiruppur district, sky will be mostly cloudy. Light to moderate rainfall is expected on next five days. Maximum temperature is expected to be around 32°C to 34°C. Minimum temperature is expected to be around 23°C. Morning relative humidity is expected to be around 80 per cent and evening relative humidity is expected to be around 70 per cent. Average wind speed is expected to be around 14 km per hour and the wind direction will be from South West direction.

Tiruppur District Block Wise Rainfall(mm) for next five days													
Date	Avinashi	Dharapuram	Gudimangalam	Kangayam	Kundadam	Madathukualm	Mulanur	Palladam	Pongalur	Tiruppur	Udumalpet	Uthukuli	Vellakovil
10-09-2022	48	32	31	37	37	30	27	45	46	53	29	48	25
11-09-2022	39	26	26	30	30	26	21	38	38	44	25	40	19
12-09-2022	20	15	16	16	16	15	12	19	19	21	15	20	11
13-09-2022	7	4	5	4	5	4	2	7	6	7	4	6	2
14-09-2022	4	4	5	3	4	4	2	4	4	4	5	4	2

### Agro advisory

Crop	Stage	Advisory
General		Light to moderate rainfall with wind speed of 8 - 16 km per hour is expected in western zone during next five days. Hence, postpone the irrigation and provide adequate support to tall crops. By utilizing the rainfall, land preparation may be initiated in rainfed black soil towards pre monsoon sowing.
Cotton	Sowing	By utilizing the soil moisture, Thinning of irrigated winter combodia cotton is advised to maintain population.
Sugarcane		Provide propping for early season and midseason planted canes against lodging due to rainfall with heavy wind anticipated.
Banana		Expected Wind speed is more than 8-16 km per hour along with rainfall, hence five months old banana may be supported against lodging. Avoid irrigation.
Animal		Farmers are advised not to allow their animals to graze near pond or lake areas to avoid fluke infestation. Season is more favourable foot and mouth disease in animals. Farmers are advised to do Vaccination to the animals in nearby Veterinary hospitals.

### SMS advisory

- Expected Wind speed is more than 14 km per hour along with rainfall, hence five months old banana may be supported against lodging. Avoid irrigation.

**Professor and Head  
Principal Nodal Officer (GKMS)  
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