



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
 Tamil Nadu Agricultural University,
 Coimbatore, Tamil Nadu



Agromet Advisory Bulletin

Date : 17-02-2023

Weather Forecast of District TIRUCHIRAPPALLI(Tamil Nadu) Issued On : 2023-02-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-18	2023-02-19	2023-02-20	2023-02-21	2023-02-22
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	33.0	33.0	34.0	34.0
Tmin(°C)	20.0	21.0	21.0	22.0	22.0
RH-I(%)	80	90	90	80	80
RH-II(%)	30	30	30	20	20
Wind Speed(kmph)	6.0	4.0	4.0	8.0	8.0
Wind Direction(Degree)	20	70	20	360	20
Cloud Cover(Octa)	0	0	0	0	0

Weather Summary/Alert:

No rainfall is expected in this week. Average relative humidity (morning & evening), maximum temperature and minimum temperature may be expected around (84.0% & 26.0%), 33.0°C and 21.0°C respectively. Expected average and maximum wind speed respectively is 6.0 kmph and 10.0 kmph. The wind will be blow from North & North-East direction.

General Advisory:

Tamilnadu's average rainfall is likely to be below normal during this week (19.02.2023 to 25.02.2023) From 1.52 mm to 0.46 mm.

SMS Advisory:

To know the weather forecast and agro advisory bulletins, download MEGHDOOT app and use it wisely.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	To control Leaf Folder, Release Trichogramma chilonis @2 cc (40,000/ac) thrice at 37, 44 and 51 days. Avoid excessive nitrogenous fertilizers. Spray the insecticide Phosalone 35 EC 600 ml/ac.
BLACK GRAM	Spray pulse wonder 2 kg/ac in 200 litres of water at flowering stage. add adequate wetting agent. Benefits: Decreases flower shedding, Increases yield up to 20 per cent & Increases drought tolerance.

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	Spray Groundnut Rich 2 kg/ac in 200 litres of water at flowering stage. add adequate wetting agent. Benefits: Decreases flower shedding, Increases yield up to 20 per cent & Increases drought tolerance.
SUGARCANE	Spray sugarcane booster 1,1.5, and 2 kg / acre at 45, 60 and 75 days after planting respectively in 200 litres of water with adequate quantity of wetting agent. Benefits: Enhances cane growth and weight, Improves inter nodal length, Improves cane yield up to 20 per cent, Improves sugar content and Increases drought tolerance.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Farmers are requested to apply banana shakthi @ 20 gram / litre of water along with lemon juice at 3, 5 and 7 month after planting to increase the yield of banana.