



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



Agromet Advisory Bulletin

Date : 23-05-2023

Weather Forecast of District PUDUKKOTTAI(Tamil Nadu) Issued On : 2023-05-23(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-05-24	2023-05-25	2023-05-26	2023-05-27	2023-05-28
Rainfall(mm)	3.0	0.0	4.0	3.0	3.0
Tmax(°C)	39.0	38.0	38.0	38.0	38.0
Tmin(°C)	26.0	26.0	25.0	26.0	26.0
RH-I(%)	70	60	60	60	80
RH-II(%)	20	30	30	30	30
Wind Speed(kmph)	6	8	12	10	8
Wind Direction(Degree)	200	200	200	250	230
Cloud Cover(Octa)	3	5	5	6	6

Weather Summary/Alert:

Chances of light rainfall on 24 and 26 to 28 may. Maximum temperature would be in the range 38°C and 39°C and the minimum temperature would be in the range 25°C and 26°C. Partly cloudy sky will appear. Wind speed is expected to be 07- 11 kmph.

General Advisory:

Since light to moderate rainfall expected in the coming days, ploughing can be done to control weeds and larva of insects.

SMS Advisory:

This is the best time for sowing of Kuruvai rice nursery and hence farmers with adequate water facility can take up this sowing.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
COTTON	Affected plants appear sick and black, resulting reduced fruiting capacity. If symptoms are observed in cotton field apply neem oil 2% or fish oil rosin soap 25g/liter of water or Profenophos 800ml/ac.
BLACK GRAM	Install yellow stick trap @ 10 numbers per acre in black gram field to monitor the whitefly incidence. To manage this vector (white fly) of yellow mosaic disease spray 5 % Neem seed Kernel extract or thiamethoxam 25 WG – 50g/ac using hand operated sprayer.
RICE	Moderate to heavy rainfall is expected and hence maintain thin film of water to avoid seed displacement in nursery and seedling displacement in recently planted main field. Moderate to heavy rainfall is expected, postpone main field preparation and transplanting of rice seedlings. By utilizing received rainfall for rice is grown during next season, green manure crops like Daincha or sun hemp may be grown and insitu ploughed @ 45 days after sowing.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Farmers are advised to provide salt lick to sheep and goat at their sheds to avoid dehydration loss and improve production in animals. Deworm and detick sheep and goats to avoid infection during this season.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
BIRD	High temperature is expected, poultry farmers are requested to reduce the temperature by hanging wetted gunny bags or sprinkling the water over the sheds. Due to high temperature and low relative humidity, provide frequent and sufficient quantity of good quality water to animals and poultry.