



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



## Agromet Advisory Bulletin

Date : 29-09-2023

Weather Forecast of District CUDDALORE(Tamil Nadu) Issued On : 2023-09-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-30	2023-10-01	2023-10-02	2023-10-03	2023-10-04
Rainfall(mm)	2.0	3.0	3.0	2.0	12.0
Tmax(°C)	34.0	33.0	33.0	33.0	33.0
Tmin(°C)	25.0	24.0	24.0	24.0	24.0
RH-I(%)	70	70	70	80	80
RH-II(%)	40	40	40	40	40
Wind Speed(kmph)	16	18	16	14	14
Wind Direction(Degree)	230	230	230	230	200
Cloud Cover(Octa)	8	7	7	8	8

### Weather Summary/Alert:

Light rainfall will be expected forthcoming days. Cloudy sky appears in next five days. Morning time humidity 70-80%, in daytime 40% will expected. Maximum temperature will be 33.0-34.0 °C and Minimum temperature will be 24.0-25.0°C. High wind speed of 14-18 kmph expected.

### General Advisory:

From extended range forecast above normal rainfall, normal minimum temperature and maximum temperature expected for the period of 05.10.2023 to 11.10.2023 over Tamil Nadu.

### SMS Advisory:

Light rainfall expected forthcoming days, so farmers are advised to irrigate crops based on soil moisture.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	Groundnut crops are under maturity stage. Light rainfall will be expected in the forthcoming days, so farmers are advised to harvest the matured crops and stored in godown.
RICE	Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition
RICE	Due to prevailing weather condition possible for thrips infestation in paddy crop. To manage them, spray thiamethoxam 8.0g/ for 20 cent of nursery field. In transplanted field spray Azadiractin 400 ml/acre or thiamethoxam 40 g/ac.
MAIZE	1. Maize growing farmers the fall army worm infection apply neem cake @ 250 kg/ha (farmer contribution) 2. Seed treatment with cyantranilprole 19.8% + thiamethoxam 19.8 FS @ 4.0 ml/kg seed 3. Border cropping with gingelly or cowpea or sorghum 4. Installation of pheromone traps @ 12 nos./ha 5. Spraying of chlorantraniliprole 18.5 SC @ 0.4 ml/l (or) flubendiamide 20 WG (0.5 g/l) at 15-20 days of emergence (DAE) 6. Application of

Crop(Varieties)	Crop Specific Advisory
	ememectin benzoate 5 SG (0.4 g/l) or spinetoram 11.7 SC (0.5 ml/l) at 35-40 DAE at late whorl stage and 60 DAE.

**Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	Light with high wind speed expected it may cause lodging in banana. Provide support to five months and above old banana.