



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



## Agromet Advisory Bulletin

Date : 02-12-2022

Weather Forecast of District CUDDALORE(Tamil Nadu) Issued On : 2022-12-02(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-12-03	2022-12-04	2022-12-05	2022-12-06	2022-12-07
Rainfall(mm)	3.0	10.0	6.0	2.0	6.0
Tmax(°C)	31.0	30.0	30.0	30.0	29.0
Tmin(°C)	25.0	24.0	24.0	23.0	23.0
RH-I(%)	90	90	90	90	90
RH-II(%)	60	70	70	60	60
Wind Speed(kmph)	12.0	14.0	14.0	14.0	14.0
Wind Direction(Degree)	70	20	70	20	360
Cloud Cover(Octa)	6	8	8	8	8

### Weather Summary/Alert:

Light to moderate rainfall expected on forthcoming days. Cloudy sky appears in next five days. Morning time humidity 90%, in daytime 60-70% will be expected. Maximum temperature will be 29.0-31.0°C and Minimum temperature will be 23.0-25.0°C. High wind speed of 12-14 kmph was expected from north to northeast direction.

### General Advisory:

High wind speed expected sometimes, so farmers are advised to prop the moringa and banana crops.

### SMS Advisory:

Since humid weather with rainfall is expected for forthcoming days, farmers are advised to monitor the incidence of pests and diseases.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydro chloride 600 g/ac during morning or evening hours.
RICE	Due to prevailing weather condition brown leaf spot infection is found in paddy crop. To manage spray, mancozeb + carbendazim 3.0 g/l along with 1.0ml/l of sticking agent.
BLACK GRAM	Black gram growing farmers reduce the seed borne pathogens, seedling disease and root rot infections treat the seeds with carbendazim @ 2.0 g/kg of seed 24 hours before sowing (or) Trichoderma viride @ 4.0 g/kg of seed (or) bacillus subtilis @ 10 g/kg seed.
BLACK GRAM	Identified thrips infestation in blackgram. To control spray flonicamid 60 ml/acre with 100ml of sticking agent.
GROUNDNUT	Groundnut growing farmers reduce the root rot infection treat the seeds with carbendazim @ 2.0 g/kg of seed 24 hours before sowing (or) Trichoderma viride @ 4.0 g/kg of seed (or)

Crop(Varieties)	Crop Specific Advisory
	bacillus subtilis @ 10 g/kg seed.

**Horticulture Specific Advisory:**

Horticulture(Varieties)	Horticulture Specific Advisory
TURMERIC	Prevailing weather condition is favorable for leaf blotch infection in turmeric crop. To control spray carbendazim 1.0 g/l or propiconazole 1.0 ml/l or mancozeb 2.5 g/l and along with sticking agent at 10-15 days interval.
CASHEW	To control tea mosquito bug first spraying with imidacloprid 200 SL 40 ml/ac at flushing stage, second spraying with acephate 480 g/ac at flowering and third spraying with profenophos400 ml/ac at fruit set stage.