



## Agromet Advisory Bulletin

Date : 18-06-2024

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2024-06-18(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-06-19	2024-06-20	2024-06-21	2024-06-22	2024-06-23
Rainfall(mm)	10.0	4.0	0.0	2.0	2.0
Tmax(°C)	36.0	35.6	35.5	35.8	36.2
Tmin(°C)	24.5	24.8	24.6	25.0	25.2
RH-I(%)	88	76	73	75	77
RH-II(%)	69	66	58	61	60
Wind Speed(kmph)	8	8	8	8	8
Wind Direction(Degree)	250	250	250	250	250
Cloud Cover(Octa)	8	7	5	6	6

### Weather Summary/Alert:

Cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 35-36°C and minimum temperature of 24-25°C.

### General Advisory:

Farmers who are taking up groundnut sowings are advised to treat the seed with Raxil (Tebuconazole + carbandazim) 1 g/kg + imidachloprid 600 FS @ 1 ml./kg of seed.

### SMS Advisory:

The present weather conditions are congenial for Leaf folder attack in paddy which is at nursery to tillering stage. To control spray cartaphydrochloride @ 2 g/L of water.

### Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
GROUNDNUT (Sowing)	<ul style="list-style-type: none"> <li>Farmers who are taking up Kharif groundnut should select varieties like Visista, Narayani, Dharani, K-9, ICGV-9114 and varieties like Grishma, Dheeraj, Nityaharitha, K-6 where availability of water is there and should go for seed treatment with Mancozeb 3 g/kg or Tebukonazole @ 1 g/kg of seed.</li> <li>Plant population should be maintained at 33 plants/meter</li> <li>Farmers are advised to clean the bunds and remove the weeds in and around the fields so as to avoid harbouring of pests</li> </ul>
RICE (Transplanting)	<ul style="list-style-type: none"> <li>The farmers who are taking up paddy nurseries are advised to take up seed treatment compulsory. For dry seed treatment treat 1 kg of seed with 3 g. of carbendigem and sow the seed in the nursery after 24 hrs. Similarly, for wet seed treatment soak the seed for 24 hrs in the solution prepared with carbendigem @ 1 g./kg of seed per litre of water and incubate for 24 hr before sowing in the nursery.</li> <li>The present weather conditions are congenial</li> </ul>

Crop (Stage)	Crop Specific Advisory
	for Leaf folder and stem borer attack in paddy which is at nursery to tillering stage. To control spray cartaphydrochloride @ 2 g/L of water.
FINGER MILLET (Sowing)	• Farmers who wish to take up rain fed small millets are advised take up sowings from June 2nd fortnight to July 1st fortnight. • Soak the seed for 10-12 hours, shade dry and broadcast the seed in the field at optimum moisture.

**Horticulture Specific Advisory:**

Horticulture (Stage)	Horticulture Specific Advisory
MANGO (Fruit formation)	• The present weather conditions are highly favorable for occurrence of fruit fly in mango orchards. To control erect pheromone traps or IIHR traps @ 8-10/acre at 3-6 feet from ground level.
TOMATO (Fruit formation)	• The present weather conditions are favourable for pinworm in tomato. To control by setting up 8 pheromone traps/acre and spray quinolphos @ 2 ml. or emamectin benzoate 0.2 g. or novaluran 1 ml./L of water.
BRINJAL (Vegetative )	• The present weather conditions are favourable for fruit borer in vegetables. To control spray Chloripyriphos @ 2ml/L of water.