



## Agromet Advisory Bulletin

Date : 28-06-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-06-28(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-06-29	2022-06-30	2022-07-01	2022-07-02	2022-07-03
Rainfall(mm)	10.0	50.0	12.0	6.0	8.0
Tmax(°C)	33.0	33.5	34.0	34.2	34.3
Tmin(°C)	24.7	24.5	24.9	25.2	25.0
RH-I(%)	69	68	65	69	68
RH-II(%)	51	53	54	52	50
Wind Speed(kmph)	10.0	12.0	11.0	10.0	12.0
Wind Direction(Degree)	285	280	295	295	290
Cloud Cover(Octa)	8	8	8	8	7

### Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 33-34°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:

Farmers who wish to take up rainfed groundnut sowings are advised to take up sowings in areas where continuous rains are being received in June 2nd fortnight.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	<ul style="list-style-type: none"><li>• In view of rainfall for forecast, farmers are advised to take up sowings after receipt of sufficient rainfall.</li><li>• Farmers who are taking up Kharif groundnut should select varieties like 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/Sq. meter</li><li>• Farmers are advised to raise 5 to 6 row of jowar or bajra as border crops to protect the crop from pests and viral diseases.</li><li>• Farmers are advised to go for sowing only after receipt of sufficient rainfall and enough moisture is available in the soil.</li><li>• To control white grub attack farmers are advised to treat the groundnut seed with chloripyriphos @ 6 ml/kg of seed.</li></ul>

Crop(Varieties)	Crop Specific Advisory
RICE	Farmers who are taking up transplanting of paddy nurseries are advised to • To avoid attack of stem borer clip the tips of the leaves before transplanting • To avoid BPH attack leave 20cm. spacing between the rows • Apply entire 'P2O5' & 'K2O' as basal and 1/3 'N' as basal during lost puddling . • Transplant 30-35 days old rice seedlings. • Leave 20 cm pathways for every 2 mt. of transplanted crop. • As pre emergence weed control at 3-5 DAT, apply butachlor @ 1.25 L or anilophos @ 500 ml. or pretilachlor @ 600 ml. or oxadiargyl @ 35 g. (by adding in 1 L of water) per acre by mixing it in 20 kg of sand by keeping light water in the field.
FINGER MILLET	• 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(Varieties)	Horticulture Specific Advisory
BRINJAL	The present weather conditions are favourable for stem and fruit borer in brinjal and bhendi. To control spray quinolphos @2ml or monocrotophas 1.6ml or chloripyriphos @ 2 ml./L of water.