



**Gramin Krishi Mausam Sewa**  
**District Level Agromet Advisory Bulletin**  
**Acharya N.G. Ranga Agriculture University**  
 Lam, Guntur, Andhra Pradesh



## Agromet Advisory Bulletin

Date : 05-07-2022

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2022-07-05(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-07-06	2022-07-07	2022-07-08	2022-07-09	2022-07-10
Rainfall(mm)	10.0	10.0	3.0	3.0	3.0
Tmax(°C)	32.4	32.6	33.6	33.8	33.8
Tmin(°C)	24.4	24.2	24.9	25.2	25.4
RH-I(%)	74	78	68	66	66
RH-II(%)	58	60	55	50	52
Wind Speed(kmph)	10.0	12.0	14.0	15.0	14.0
Wind Direction(Degree)	270	265	270	270	265
Cloud Cover(Octa)	8	8	7	8	7

### Weather Summary/Alert:

Cloudy weather with light to moderate rainfall may prevail in the upcoming 5 days with maximum temp of 32-34°C and minimum temperature of 24-25°C.

### General Advisory:

Farmers who are taking up ragi nurseries and korra sowings are advised to treat the seed with carbendigem @ 2 g. or mancozeb @ 3 g./kg of seed.

### SMS Advisory:

July 1st fortnight is the optimum time for rainfed groundnut sowing. Farmers are advised to take up sowings after seed treatment

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	<ul style="list-style-type: none"> <li>• July 1st fortnight is the optimum time for rainfed groundnut sowing.</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>• To control white grub attack farmers are advised to treat the groundnut seed with chloripyriphos @ 6 ml/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> </ul>
RICE	<ul style="list-style-type: none"> <li>• Farmers who are taking up transplanting of paddy nurseries are advised to</li> <li>• Leave 20 cm pathways for every 2 mt. of transplanted crop</li> <li>• Apply entire 'P2O5' &amp; 'K2O' as basal and 1/3 'N' as basal during lost puddling .</li> <li>• Transplant 30-35 days old rice seedlings.</li> <li>• Maintain the population @ 33 hills/sq.meter</li> </ul>

Crop(Varieties)	Crop Specific Advisory
SORGHUM (JOWAR/GREAT MILLET)	• Present weather conditions are favourable for fall army worm attack in major and minor millets like jowar, bajra and foxtail millet during seedling stage. To control erect pheromone traps @ 10 / acre
SESAME (GINGELLY/TIL)	• In view of receipt of rains in the district farmers who has taken up gingelly sowings in the month May are advised to thin the excess plants keeping 15 cm distance between plant to plant. • Taking the advantage of rains intercultivation is advised which should be followed by application of 8 kg of nitrogen per acre.

#### 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.