Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
Acharya N.G. Ranga Agriculture University


Lam, Guntur, Andhra Pradesh

## Agromet Advisory Bulletin

Date : 11-07-2023

Weather Forecast of District CHITTOOR(Andhra Pradesh) Issued On : 2023-07-11(Valid Till 08:30 IST of the next 5 days)

| Parameter | $\mathbf{2 0 2 3 - 0 7 - 1 2}$ | $\mathbf{2 0 2 3 - 0 7 - 1 3}$ | $\mathbf{2 0 2 3 - 0 7 - 1 4}$ | $\mathbf{2 0 2 3 - 0 7 - 1 5}$ | $\mathbf{2 0 2 3 - 0 7 - 1 6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Rainfall(mm) | 6.0 | 2.0 | 2.0 | 0.0 | 0.0 |
| Tmax $\left({ }^{\circ} \mathbf{C}\right)$ | 34.6 | 34.2 | 34.4 | 33.4 | 33.5 |
| Tmin $\left({ }^{\circ} \mathbf{C}\right)$ | 24.5 | 24.8 | 24.2 | 23.9 | 25.0 |
| RH-I(\%) | 75 | 73 | 76 | 70 | 72 |
| RH-II(\%) | 58 | 56 | 52 | 59 | 64 |
| Wind Speed(kmph) | 6 | 5 | 6 | 7 | 5 |
| Wind Direction(Degree) | 250 | 250 | 250 | 280 | 280 |
| Cloud Cover(Octa) | 8 | 5 | 4 | 4 | 4 |

## Weather Summary/Alert:

Partially cloudy weather with light rainfall may prevail in the upcoming 5 days with maximum temp of 33-
$35^{\circ} \mathrm{C}$ and minimum temperature of $23-25^{\circ} \mathrm{C}$.

General Advisory:

Farmers who are taking up ragi nurseries and korra sowings are advised to treat the seed with carbendigem
@ 2 g . or mancogeb @ $3 \mathrm{~g} . / \mathrm{kg}$ 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 |
| :---: | :---: |
| RICE | - 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 @ $1 \mathrm{~g} . / \mathrm{kg}$ of seed per litre of water and incubate for 24 hr before sowing in the nursery. • The present weather conditions are congenial for Leaf folder and stem borer attack in paddy which is at nursery to tillering stage. To control spray cartaphydrochloride @ $2 \mathrm{~g} / \mathrm{L}$ of water. |
| GROUNDNUT | - As there is time upto July end for Kharif groundnut sowing farmers are advised not to take up groundnut sowings now itself. They are advised to utilize the present rains for field preparation. $\cdot$ Farmers who are taking up are advised to follow the seed treatment with Raxil $1 \mathrm{~g} / \mathrm{kg}$ of seed.Plant population should be maintained at 33 plants $/ \mathrm{Sq}$. meter. 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. |
| PIGEON PEA (RED | - Farmers who are taking up red gram sowings in Kharif season should select like L.R.G-30, L.R.G-41, T.R.G-22 varieties and go for either monocropping (@) 4-5 kilo |


| Crop(Varieties) | Crop Specific Advisory |
| :---: | :--- |
| GRAM/ARHAR) | seed/acre) or intercropping with red gram + groundnut in 7:1 ratio or 11:1 ratio. |

## Horticulture Specific Advisory:

| Horticulture(Varieties) | Horticulture Specific Advisory |
| :--- | :--- |
| BRINJAL | The present weather conditions are favourable for stemand fruit borer in brinjal and <br> bhendi. To control spray quinolphos @ 2 ml or monocrotophas 1.6 ml or <br> chloripyriphos @ $2 \mathrm{ml} . / L$ of water. |
| TOMATO | The present weather conditions are favourable for wilt in tomato. To control spray <br> mancozeb @ 3g/lt of water |

