



Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin
Acharya N.G. Ranga Agriculture University
Lam, Guntur, Andhra Pradesh



Agromet Advisory Bulletin

Date : 24-11-2020

Weather Forecast of CHITTOOR(Andhra Pradesh) Issued On : 2020-11-24(Valid Till 08:30 IST of the next 5 days)

Parameter	2020-11-25	2020-11-26	2020-11-27	2020-11-28	2020-11-29
Rainfall	14.0	69.0	35.0	11.0	4.0
Tmax(°C)	29.3	26.9	26.9	28.1	29.7
Tmin(°C)	20.0	19.3	17.7	18.1	19.2
RH-I(%)	94	93	93	96	96
RH-II(%)	74	92	91	82	80
Wind Speed(kmph)	24.3	47.9	40.7	21.0	11.3
Wind Direction(Degree)	62	71	112	77	56
Cloud cover(octa)	8	8	8	6	7

Weather Summary/Alert:

Cloudy weather with high wind and moderate to heavy rainfall may prevail in the upcoming 5 days with maximum temp of 26-29°C and minimum temperature of 17-20°C.

General Advisory:

Cyclone “Nivar” is going to cross the coast in between Tamilnadu & Puduchery. It will have impact on Chittoor district. Farmers are advised to be cautious and protect the crops.

SMS Advisory:

In view of rains farmers are advised to drain out the excess water stagnated in fields.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	• In view of heavy rainfall forecast in recently sown groundnut crop there is chance of occurrence of seedling rot due to excess moisture. Since there is sowing time farmers are advised to take up groundnut sowing in the month of December first fortnight.
RICE	• In view of rainfall forecast farmers are advised to provide drainage channels in paddy nurseries to protect the seedlings. • In areas where paddy is at maturity to harvest stage farmers are advised to postpone the harvesting and where the crop is harvested protect the heaps with plastic sheets.
BLACK GRAM	• In view of rain forecast, In areas of excess rainfall Blackgram farmers are advised to drain the excess water. After cessation of rains, a prophylactic spray with Mancozeb@2.5g/lit of water is recommended to reduce the incidence of diseases.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
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Live Stock(Varieties)	Live Stock Specific Advisory
COW	• In view of rain forecast and thunderstorms farmers are advised to keep the livestock in sheds and do not allow for grazing outside.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	In view of “Nivar” cyclone, farmers are advised to take the following precautionary measures and protect the livestock from thunderstorms. • Protect the harvested produce of groundnut, maize, turmeric and pulses on the threshing floors. • Remove the excess stagnated water from nurseries just transplanted paddy at tillering if excess rains received. • In areas along the coast farmers are advised to protect the crops like tomato, bhendi, sugarcane, banana etc. from wind and rains by staking the crop. • Harvest the matured fruits and vegetables and postpone the sowing of groundnut and other pulses if excess rains received. • Keep the animals indoor during the period. Don't allow the animals for grazing outside. • Drain out the excess water in the fields as early as possible, so as to avoid rotting, seedling rot etc. • Avoid spraying of pesticides and application of fertilisers etc. • Avoid taking up direct seeding and sowing paddy with drum seeder etc.