



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
 Orissa University of Agriculture & Technology,
 Bhubaneswar



Agromet Advisory Bulletin

Date : 02-02-2024

Weather Forecast of District GANJAM(Odisha) Issued On : 2024-02-02(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-03	2024-02-04	2024-02-05	2024-02-06	2024-02-07
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	29.0	30.0	30.0	29.0	29.0
Tmin(°C)	20.0	19.0	19.0	20.0	20.0
RH-I(%)	78	81	87	87	83
RH-II(%)	41	32	37	40	39
Wind Speed(kmph)	8	6	7	10	11
Wind Direction(Degree)	180	198	189	180	202
Cloud Cover(Octa)	2	0	0	0	0

Weather Summary/Alert:

According to the weather forecast received from the India Meteorological Department, the district is likely to have dry weather in the coming five days with a partly cloudy sky. The wind is likely to remain within 6-11 km/hr. The maximum temperature and minimum temperature will likely remain between 29.0-30.0°C and 19.0-20.0°C respectively. The Maximum Relative Humidity and Minimum Relative Humidity will likely remain between 78-87% and 39-41% respectively for the next five days.

General Advisory:

Rain is not expected in the coming five days. Mulch vegetable seedlings with straw or other mulching material to avoid cold injury.

SMS Advisory:

Rain is not expected in the coming five days.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
GROUNDNUT	Farmers are advised to do intercultivation and apply Gypsum @200 kg/ acre in Groundnut which is at the flowering stage. To manage leaf miner spray Neem Based Pesticide (Azadirachtin) 300 PPM @ 1-litre /acre during the primary stage of infestation. To manage chemically spray Profenophos 50% EC @ 400 ml/acre or Chlorpyriphos 50% + Cypermethrin 5 % E.C @ 400 ml/acre by mixing it in 200 -litre of water.

Crop (Stage)	Crop Specific Advisory
CLUSTER BEAN/ GUAR	Die back has been observed in some places to control spray azoxystrobin + tebuconazole 15 ml mix in 15 lt of water.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
BRINJAL	During the primary stage of the shoot and fruit borer infestation in Brinjal spray neem-based pesticide 1500 PPM @ 600-ml/acre by mixing in 200-litre of water.
COWPEA/ LOBIA	Downy mildew in beans has been observed in some places, For chemical management spray 30 gm of Metalaxyl 8% + Mancozeb 64% with Thiamethoxam 3 gm in 14 lt of water.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
GOAT	This time goats and sheep are more prone to PPR, Cold, and Fever, so it is necessary to complete vaccination.