



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



Agromet Advisory Bulletin

Date : 01-12-2023

Weather Forecast of District GANJAM(Odisha) Issued On : 2023-12-01(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-12-02	2023-12-03	2023-12-04	2023-12-05	2023-12-06
Rainfall(mm)	0.0	0.0	5.0	20.0	70.0
Tmax(°C)	30.0	30.0	30.0	28.0	27.0
Tmin(°C)	20.0	20.0	22.0	22.0	22.0
RH-I(%)	81	73	89	95	95
RH-II(%)	37	45	66	90	91
Wind Speed(kmph)	9	10	10	9	11
Wind Direction(Degree)	101	105	122	150	108
Cloud Cover(Octa)	3	4	6	7	7

Weather Summary/Alert:

According to the weather forecast received from the India Meteorological Department, there has been a low-pressure area over south-east Bay of Bengal which is likely to be intensify into a cyclonic storm by Sunday, so due to its effect the district is likely to receive light to heavy rainfall between Monday to Wednesday with partly to generally cloudy sky. The wind is likely to remain within 9-11 km/hr. The maximum temperature and minimum temperature will likely to remain between 27-30°C and 20-22°C respectively. The Maximum Relative Humidity and Minimum Relative Humidity will likely to remain between 73-95% and 37-91% respectively for next five days.

General Advisory:

Due to heavy rainfall warning on 4th and 5th December, harvest the matured paddy (85% grain maturity) and keep the harvested produce in safe places. Make proper drainage channels in fields of rabi crops and vegetables. Postpone spray operation.

SMS Advisory:

Due to heavy rainfall warning on 4th and 5th December, harvest the matured paddy (85% grain maturity) and keep the harvested produce in safe places.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CAULIFLOWER	Harvest the matured cabbage and cauliflowers before the Rain.
MARIGOLD	Harvest the matured flowers as soon as possible and sell in the market.
TOMATO	Staking should be done in the fruit crops like Ber and Guava and tomato during upcoming heavy rainfall event to prevent lodging.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Provide the animal a clean shelter and do not let them venture outside during rain and thunder.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Postpone sowing of rabi crops and herbicide/pesticide spraying operation for time being.
HOME SCIENCE	Keep the drainage channels open to drain out excess rain water from vegetable crops.