



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



Agromet Advisory Bulletin

Date : 16-04-2024

Weather Forecast of District GANJAM(Odisha) Issued On : 2024-04-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-04-17	2024-04-18	2024-04-19	2024-04-20	2024-04-21
Rainfall(mm)	0.0	0.0	0.0	0.0	8.0
Tmax(°C)	36.0	36.0	35.0	35.0	34.0
Tmin(°C)	26.0	26.0	27.0	27.0	26.0
RH-I(%)	54	62	69	74	72
RH-II(%)	23	25	21	29	29
Wind Speed(kmph)	11	12	12	14	13
Wind Direction(Degree)	212	207	200	198	198
Cloud Cover(Octa)	0	0	0	2	5

Weather Summary/Alert:

According to the weather forecast received from India Meteorological Department, a partly cloudy sky with dry weather is expected in the coming five days. The minimum and maximum temperatures range between 26.0-27.0 and 34.0-36.0 Deg. C. The minimum and maximum relative humidity ranges are estimated to be between 21-29% and 54-74%.

General Advisory:

Dry weather is expected to occur in the coming five days. Irrigate the crops as per the requirement.

SMS Advisory:

Dry weather is expected to occur in the coming five days.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
SUGARCANE	Irrigate the crop as per the requirement to avoid soil moisture stress at this stage as the weather is expected to be dry.
SUNFLOWER	Provide irrigation as per the requirement of standing crops to avoid soil moisture stress at this stage as the weather is expected to be dry.
SESAME (GINGELLY/TIL)	With suitable moisture conditions farmers can go for sowing of sesame and fertiliser application

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
PUMPKIN	To manage Epilachna Beetle infestation in cucurbits shake plants to dislodge or collect insects mechanically and destroy them. Spray neem-based pesticide 1500 PPM @ 3- ml/litre of water at the early stage of infestation.
BRINJAL	Fruit and shoot borer have been noticed in brinjal. Spray Flubendiamide 480sc @ 66 ml per 200 litre of water per acre of land to control fruit and shoot borer.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
COW	Due to increasing temperature and drinking of infected water diarrhoea is more prevalent during this time, care should be taken for the animals and provide enough drinking water.