



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



Agromet Advisory Bulletin

Date : 19-04-2024

Weather Forecast of District GANJAM(Odisha) Issued On : 2024-04-19(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-04-20	2024-04-21	2024-04-22	2024-04-23	2024-04-24
Rainfall(mm)	0.0	10.0	5.0	15.0	4.0
Tmax(°C)	34.0	34.0	33.0	34.0	35.0
Tmin(°C)	26.0	26.0	25.0	25.0	24.0
RH-I(%)	72	71	62	52	59
RH-II(%)	25	28	27	24	26
Wind Speed(kmph)	14	15	14	12	10
Wind Direction(Degree)	197	191	202	270	225
Cloud Cover(Octa)	0	4	6	7	4

Weather Summary/Alert:

According to the weather forecast received from India Meteorological Department, a partly cloudy sky with light rain is expected in the coming five days. The minimum and maximum temperatures range between 24.0-26.0 and 33.0-35.0 Deg. C. The minimum and maximum relative humidity ranges are estimated to be between 25-27% and 52-72%.

General Advisory:

Light rain and thunderstorms with lightning are expected to occur in the coming five days. Postpone irrigation in standing summer crops.

SMS Advisory:

Light rain and thunderstorms with lightning are expected to occur in the coming five days.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
MAIZE	Weather is favorable for the infestation of fall armyworms in maize. To control spray emamectin benzoate (5% S.G.) @ 0.4g per litre of water.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
OKRA/ LADYFINGER	Whiteflies infestation has been observed in some places to control spray Acetamiprid @ 5 gm per drum of water.
COWPEA/ LOBIA	To manage pod borer infestation in cowpea spray Siposad 7 ml per drum of water.

Poultry Specific Advisory:

Poultry	Poultry Specific Advisory
CHICK	Don't keep a dense population on the farm. As it leads to an increase in temperature and death rate of chicks. Add vitamin C to food or water of poultry as it decreases dehydration in chicks.