



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



Agromet Advisory Bulletin

Date : 08-12-2023

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

Parameter	2023-12-09	2023-12-10	2023-12-11	2023-12-12	2023-12-13
Rainfall(mm)	1.0	0.0	0.0	0.0	0.0
Tmax(°C)	27.0	29.0	29.0	29.0	29.0
Tmin(°C)	20.0	19.0	17.0	17.0	17.0
RH-I(%)	92	87	85	86	77
RH-II(%)	64	57	51	43	40
Wind Speed(kmph)	6	6	5	5	5
Wind Direction(Degree)	243	198	105	202	288
Cloud Cover(Octa)	4	4	2	3	3

Weather Summary/Alert:

According to the weather forecast received from the India Meteorological Department, the district is likely to be dry to very light rainfall in the coming five days with a partly cloudy sky. The wind is likely to remain within 5-6 km/hr. The maximum temperature and minimum temperature will likely to remain between 27-29°C and 17.0-20.0°C respectively. The Maximum Relative Humidity and Minimum Relative Humidity will likely remain between 77-92% and 40-64% respectively for the next five days.

General Advisory:

If the vegetable crops are in early growth stage and the leaves are buried in the ground due to the rain then nipping of the leaves should be done.

SMS Advisory:

Postpone harvesting of matured paddy as high moisture content is there in the soil due to rain.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	Sowing of rabi crops can be carried out as rain is not expected in the coming five days.
MAIZE	Farmers can go for sowing of maize if not done yet. Gap filling can also be done where germination is prevented or early seedling is rotten due to standing rain water.
GREEN GRAM	Sowing of rabi crops can be carried out as rain is not expected in the coming five days.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CABBAGE	For the late sown cabbage, spray NSKE 5% after the primordial stage to the diamondback moth, Or spray Cartap Hydrochloride 1gm/lit at the primordial stage.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Animals should be given a mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during the winter season to meet the energy requirement of the animals.