



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



Agromet Advisory Bulletin

Date : 05-12-2023

Weather Forecast of District RAYAGADA(Odisha) Issued On : 2023-12-05(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-12-06	2023-12-07	2023-12-08	2023-12-09	2023-12-10
Rainfall(mm)	50.0	30.0	7.0	2.0	0.0
Tmax(°C)	26.0	26.0	29.0	30.0	31.0
Tmin(°C)	20.0	20.0	18.5	18.6	17.0
RH-I(%)	97	96	97	97	96
RH-II(%)	84	73	69	60	58
Wind Speed(kmph)	6	7	5	4	4
Wind Direction(Degree)	68	103	112	126	169
Cloud Cover(Octa)	7	7	6	5	4

Weather Summary/Alert:

It is likely to be mainly cloudy sky for next four days and partly cloudy sky on sunday. It is likely to receive rather heavy rainfall for next two days and light rainfall on friday and saturday. The daily maximum temperature will remain 26.0 °C-31.0 °C. The daily minimum temperature will remain 17.0°C-20.0°C. The wind speed will remain 4.0-7.0 kmph. Humid conditions during the forenoon (96-97%) and during the afternoon (58-84%) may prevail.

General Advisory:

Do arrangement for Drainage of excess water from standings crops in growing stage fields. If threshing is not possible then cover the harvested paddy with polythene to keep it safe from rain. Cover the vegetable nursery with white polythene. Postpone the spraying insecticides, pesticides as it may wipe out due to rain.

SMS Advisory:

Provide support to young fruit plants like Papaya and Banana and vegetables like ridge gourd.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	If stored rice grain infestation occurs, take up fumigation by using Aluminium phosphide tablets @ of 3 tablets / ton grain in fairly air tight containers or by covering with thick tarpaulin leaving no gaps. The tablets should be wrapped in cotton pouches before placing them in the stacks, which helps to discard the remnants after completing the fumigation.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Don't feed wet or water soaked straw to cattle. Before feeding dry it well under Sun. Animal's shed and its floor should not remain wet and cool for longer periods of time.

Live Stock(Varieties)	Live Stock Specific Advisory
	This may expose the animals, especially younger ones, to various ailments like pneumonia, fever, coccidiosis, and even death in severe case. Good ventilation must be ensured during winter