



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



Agromet Advisory Bulletin

Date : 22-12-2023

Weather Forecast of District RAYAGADA(Odisha) Issued On : 2023-12-22(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-12-23	2023-12-24	2023-12-25	2023-12-26	2023-12-27
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	28.0	29.0	29.0	29.0	29.0
Tmin(°C)	15.0	15.0	16.0	16.0	16.0
RH-I(%)	78	87	80	82	83
RH-II(%)	23	32	31	28	26
Wind Speed(kmph)	4	5	4	4	4
Wind Direction(Degree)	153	158	148	158	161
Cloud Cover(Octa)	2	2	0	1	1

Weather Summary/Alert:

It is likely to be partly cloudy sky for next two days and clear sky from monday to wednesday. The daily maximum temperature will remain 28.0 °C-29.0 °C. The daily minimum temperature will remain 15.0°C-16.0°C. The wind speed will remain 4.0-5.0 kmph. Humid conditions during the forenoon (78-87%) and during the afternoon (23-32%) may prevail.

General Advisory:

Due to low night temperature and fog condition, there will be chance of infestation of sucking pests, leaf blight, powdery mildew in the Rabi crops and vegetables. Monitor the crops and vegetables, if symptoms are noticed, undertake appropriate plant protection measures.

SMS Advisory:

Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
MUSTARD	Downy mildew disease is being noticed in mustard cultivation. Spray Azoxystrobin 23% SC @ 200 ml in 200 litres of water per acre of land.
GREEN GRAM	Spodoptera infestation has been noticed in green gram. Spray Emamectin Benzoate 5% SG @ 90 gm per 200 litres of water per acre of land.

Live Stock Specific Advisory:

Live Stock	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. This may expose the animals, especially younger

Live Stock	Live Stock Specific Advisory
	ones, to various ailments like pneumonia, fever, coccidiosis, and even death in severe case. Good ventilation must be ensured during winter