



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



## Agromet Advisory Bulletin

Date : 03-02-2023

Weather Forecast of District RAYAGADA(Odisha) Issued On : 2023-02-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-04	2023-02-05	2023-02-06	2023-02-07	2023-02-08
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	30.0	30.0	30.0	31.0	31.0
Tmin(°C)	15.0	15.0	15.0	16.0	16.0
RH-I(%)	46	56	59	45	51
RH-II(%)	9	8	10	11	11
Wind Speed(kmph)	5.3	5.2	4.7	5.4	6.1
Wind Direction(Degree)	158	158	158	202	202
Cloud Cover(Octa)	2	1	0	0	0

### Weather Summary/Alert:

It is likely to be clear sky for next five days . The daily maximum temperature will remain 30.0 °C-31.0°C . The daily minimum temperature will remain 15.0°C-16.0°C. The wind speed will remain within 4.7-6.1 kmph. Humid conditions during the forenoon (45-59%) and during the afternoon (9-11%) may prevail.

### General Advisory:

To control leaf eating caterpillar and fruit borer in Chilly apply 0.5 g Emamectin benzoate or 0.4 ml Spinosad per liter of water.

### SMS Advisory:

February-March is the ideal time for sowing of Cowpea, Cluster bean, Pumpkin, Cucumber and Watermelon.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Blast: Spray Carbendazim 50% WP @ 1.5g/litre or Hexaconazole 4 % WP + Zineb 6.8% WP @ 2.0 g / litre or Tricyclazole 18% + Mancozeb 62% WP @ 2.0g / litre or Edifenphos 50% EC @ 1.0 ml/litre.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	To control leaf eating caterpillar and fruit borer in tomato apply 0.5 g Emamectin benzoate or 0.4 ml Spinosad per liter of water.
OKRA/ LADYFINGER	To prevent okra from stem & fruit borer apply 70 ml Spinosad or 60gm Ammonium benzoate in 200 liter of water per acre.

<b>Horticulture(Varieties)</b>	<b>Horticulture Specific Advisory</b>
BRINJAL	To control Fruit and shoot borer in Brinjal, Spray Neem based pesticide 1500ppm @600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45% SC @70ml/acre and Thiodicarb@300g/acre at 15 days interval.