



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



## Agromet Advisory Bulletin

Date : 23-02-2024

Weather Forecast of District ANUGUL(Odisha) Issued On : 2024-02-23(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-24	2024-02-25	2024-02-26	2024-02-27	2024-02-28
Rainfall(mm)	2.0	5.0	5.0	0.0	2.0
Tmax(°C)	34.0	33.0	33.0	34.0	35.0
Tmin(°C)	19.0	16.6	17.7	18.0	17.0
RH-I(%)	80	96	83	70	61
RH-II(%)	20	39	33	32	25
Wind Speed(kmph)	9	11	13	12	7
Wind Direction(Degree)	79	114	122	116	135
Cloud Cover(Octa)	3	6	4	2	0

### Weather Summary/Alert:

Angul district is likely to receive light rainfall with clear to generally cloudy sky, maximum temperature is may range 33-35°C up to Tuesday. The minimum temperature may range 16-18°C The wind will blow usually Easterly to South Eastly with a speed of 7-13 kmph up to Tuesday . The maximum and minimum humidity is likely to remain in the range of 61-96 % and 20-39 % respectively.

### General Advisory:

In case of pest infestation n stored grain of rice, apply Three Aluminum Phosphide Tablet per one ton of rice, Cover it well with Tarpaulin and ensure no space is left. Farmers must ensure to cover all corner and door space with Tarpaulin and cello tape so that no gas will escape the room.

### SMS Advisory:

The district is going to experience isolated thunderstorm on Saturday, Donot let cattle graze outside.

### Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
BLACK GRAM	Black gram crop is likely to be infested by Powdery Mildew due to foggy weather, go for foliar application of Sulphur 80% WP /Litre of water. ( Do not application of pesticide as a little rainfall is expected.)
GREEN GRAM	There are chances of infestation of Greengram crops by the yellow mosaic virus. To manage the population of the vector in the field first get rid of the severely infected plants by uprooting and destroying them far away from the field. Install 20 yellow sticky traps per acre. To manage whiteflies chemically spray Thiamethoxam @ 40 gram/acre or Acetamiprid @ 50-gram /acre or Pyriproxifen 10% EC @ 200-ml/acre by mixing in 200-litre of water.( Do not application of pesticide as a little rainfall is expected.)

### Poultry Specific Advisory:

<b>Poultry</b>	<b>Poultry Specific Advisory</b>
CHICKEN	During summer season, avoid feeding at high environment temperature in the mid-day. Birds should be fed in morning and evening time. Cleaning and spreading of bleaching powder at every alternate day is highly essential for a poultry unit.

**Others (Soil / Land Preparation) Specific Advisory:**

<b>Others (Soil / Land Preparation)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
GENERAL ADVICE	The district is likely to experience light rainfall in this week, Do not go for application of any pesticide on due to expected light rainfall.