

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



# **<u>Agromet Advisory Bulletin</u>**

Date : 05-12-2023

Weather Forecast of District ANUGUL(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)	7.0	5.0	5.0	1.0	0.0
Tmax(°C)	29.0	29.0	30.0	30.0	31.0
Tmin(°C)	20.0	21.0	20.0	18.0	16.0
RH-I(%)	96	96	96	95	90
RH-II(%)	82	81	85	74	60
Wind Speed(kmph)	6	6	4	4	4
Wind Direction(Degree)	90	77	108	72	191
Cloud Cover(Octa)	6	6	5	4	3

#### Weather Summary/Alert:

Angul district is likely to receive light rainfall on Tuesday, Wednesday, Thursday and Friday with partly to Generally cloud sky. The maximum temperature may range from 29-31°C. The minimum temperature may range 16-21°C. The wind will blow usually Easterly to Southerly with a speed of 4-6 kmph up to Saturday. The maximum and minimum humidity is likely to remain in the range of 90-96% and 60-85% respectively.

#### **General Advisory:**

Make provision for drainage of excess water. Stop application of irrigation, pesticides and fertilizers in view of heavy rainfall.

## **SMS Advisory:**

Utilize the rainfall water, and start sowing of Rabi crops.

# **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	Transplanted rice at maturity stage. Medium to light rainfall is likely to occur .Drain out the excess water from rice field. If paddy plants lie down due to heavy wind, make them straight and wash away mud. Store the harvested product in safe place to avoid vivipary germination.

### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory	
COW	Due to forecast of rainfall during next 5 days, keep the animals indoor In rainy season Apply lime in and around shed which causes disinfection	

### **Fishieries Specific Advisory:**

Fishieries(Varieties)	Fishieries Specific Advisory	
	To increase amount of oxygen use 4-5 aerator/ ha for 4-5 hours. Go for application of 80-100 kg stone lime after heavy rainfall.	

## **Poultry Specific Advisory:**

District Advisory

<b>Poultry(Varieties)</b>	Poultry Specific Advisory		
CHICKEN	Prevent the feed ingredients from getting wet, and the amount of feed should not be too much. The compound feed in the house should be placed on the platform above the ground to prevent the feed from regaining moisture. Regular checking of feeders to avoid fungus contamination. Provide your birds with warm water periodically during this season to encourage consumption and help them keep warm without using up energy reserved in the process		