



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



## Agromet Advisory Bulletin

Date : 19-12-2023

Weather Forecast of District ANUGUL(Odisha) Issued On : 2023-12-19(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-12-20	2023-12-21	2023-12-22	2023-12-23	2023-12-24
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	27.1	27.2	27.0	28.0	28.0
Tmin(°C)	10.0	10.0	9.0	11.0	12.0
RH-I(%)	51	51	50	66	70
RH-II(%)	27	24	23	26	29
Wind Speed(kmph)	5	4	4	5	5
Wind Direction(Degree)	169	165	112	112	81
Cloud Cover(Octa)	1	1	3	3	2

### Weather Summary/Alert:

Angul district is likely to receive no rainfall with clear to partly cloud sky .The maximum temperature may range from 27-28°C. The minimum temperature may range 9-12°C. The wind will blow usually Easterly to Southerly with a speed of 4-5 kmph up to Saturday. The maximum and minimum humidity is likely to remain in the range of 51-70% and 23-29% respectively.

**General Advisory:**

Mulching with paddy straw or cow dunk at night hour. Light and frequent irrigation must be provided during cold wave.

**SMS Advisory:**

Reduce the amount of feed as the growth rate is low in winter. Use of water heater in the ornamental fish aquarium/tank

**Crop Specific Advisory:**

Crop Stage	Crop Specific Advisory
RICE	Go for threshing of the harvested paddy. After threshing, paddy grains need to be sun-dried to 14% moisture for consumption purpose and for seed purpose it should be dried to 12% moisture for better self-life. Rhodent infestation has been found in the threshing floor and in the field itself. Use poison bait. For the preparation of 100 g poison bait mix 96 g flour, 2 g edible oil and 2 g Zinc phosphide. Keep water in earthen bowl near the poison bait. Keep one celphos tablet in the mouth of each rat hole. Use 'Super Grain Bag' for safe storage of paddy/rice for longer period of time or store the harvested paddy in properly bagged and stacked with suitable cover to avoid damage due to untimely rain.

**Horticulture Specific Advisory:**

Horticulture Stage	Horticulture Specific Advisory
Menacinakahi	Covering the crop with poly bags that must not have a hole, in a way that the polysheet will not touch the crop. And the polysheet should be removed in the day time.
CHILLI	Covering the crop with poly bags that must not have a hole, in a way that the polysheet will not touch the crop. And the polysheet should be removed in the day time.

**Poultry Specific Advisory:**

<b>Poultry</b>	<b>Poultry Specific Advisory</b>
CHICKEN	Provision for 2 watt light bulb per chick to ensure their health from cold wave. In case of backyard poultry, birds should be allowed to move in open yard in the daytime. Water should be given at ambient temperature at 2 times feed intake. Feed to water ratio should be maintained at 1:5 as against 1:2 during winter.