



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



Agromet Advisory Bulletin

Date : 27-01-2024

Weather Forecast of District ANUGUL(Odisha) Issued On : 2024-01-27(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-01-28	2024-01-29	2024-01-30	2024-01-31	2024-02-01
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	26.0	27.0	27.0	27.0	26.0
Tmin(°C)	9.0	10.0	11.0	12.0	13.0
RH-I(%)	69	78	84	74	79
RH-II(%)	24	26	26	28	36
Wind Speed(kmph)	5	5	6	6	6
Wind Direction(Degree)	146	117	126	135	195
Cloud Cover(Octa)	2	3	2	3	5

Weather Summary/Alert:

Angul district is likely to receive no rainfall with Mainly to Generally cloudy sky .The maximum temperature may range from 26-27°C. The minimum temperature may range 9-13 °C. The wind will blow usually South Easterly to Southerly with a speed of 5-6 kmph up to Wednesday. The maximum and minimum humidity is likely to remain in the range of 69-84% and 24-36% respectively.

General Advisory:

Isolated cold wave is forecasted for the district, Mulching of vegetable nursery with paddy straw or cow dung at night hour.

SMS Advisory:

Reduce the amount of feed as the growth rate is low in winter.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
GREEN GRAM	The rainfall received in this week may aggravate powdery mildew disease. To control Powdery mildew in green gram, Remove the infested leaves when the disease first appear. Go for application of Sulphur 80% WP @ 800 gm per acre is recommended in 200 litres of water.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
BRINJAL	<ul style="list-style-type: none"> 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.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
COW	The space left for ventilation must be closed in night, as the night temperature is expected to fall in coming days.

Poultry Specific Advisory:

Poultry	Poultry Specific Advisory
CHICKEN	Provision for 2 watt light bulb per chick to ensure their health from cold wave. Give them luke warm water

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Mulching with paddy straw or cow dunk at night hour. Light and frequent irrigation must be provided during cold wave.