



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



Agromet Advisory Bulletin

Date : 22-12-2023

Weather Forecast of District ANUGUL(Odisha) Issued On : 2023-12-22(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-12-23	2023-12-24	2023-12-25	2023-12-26	2023-12-27
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	27.0	28.0	28.0	28.0	28.0
Tmin(°C)	10.0	11.0	10.9	11.6	11.9
RH-I(%)	76	74	73	74	73
RH-II(%)	29	37	32	31	31
Wind Speed(kmph)	5	5	4	4	4
Wind Direction(Degree)	111	103	111	114	112
Cloud Cover(Octa)	2	2	0	0	0

Weather Summary/Alert:

Angul district is likely to receive no rainfall with Clear to Mainly cloud sky .The maximum temperature may range from 27-28°C. The minimum temperature may range 10-11.9°C. The wind will blow usually Easterly to South Easterly with a speed of 4-5 kmph up to Tuesday. The maximum and minimum humidity is likely to remain in the range of 73-76% and 29-37% respectively.

General Advisory:

Intercultural operations in vegetables are advised to remove the weed. Irrigation in timely sown vegetables crop is recommended after that apply optimum dose of fertilizers. Wrapping of plastic sheets around mango trunk should be done for preventing climbing of young mealy bugs. Apply grease to seal any cracks in the polythene sheets.

SMS Advisory:

Keeping in view of dry weather condition, farmers are required to irrigate the rabi vegetable crops.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
MUSTARD	Thinning and weeding is recommended in late sown mustard crop. If low temperature continues for two weeks, white rust infection may start. Therefore, farmers are advised to keep observation on leaves for white rust appearance.
RICE	If stored rice grain infestation occurs, take up fumigation by using Aluminium phosphide tablets @ of 3 tablets / ton grain in fairly air tight containers or by covering with thick tarpaulin leaving no gaps. The tablets should be wrapped in cotton pouches before placing them in the stacks, which helps to discard the remnants after completing the fumigation.

Fisheries Specific Advisory:

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

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)	Others (Soil / Land Preparation) Specific Advisory
PLANT PROTECTION	Due upcoming foggy weather condition, sucking pest might infest chilli crop. For management of leaf curl disease and sucking pest (Aphid , Thrips) in chilli, Spray Imidachloprid 5ml/15 litre of water when the sky is clear after Wednesday.