



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



Agromet Advisory Bulletin

Date : 19-01-2024

Weather Forecast of District ANUGUL(Odisha) Issued On : 2024-01-19(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-01-20	2024-01-21	2024-01-22	2024-01-23	2024-01-24
Rainfall(mm)	2.0	0.0	0.0	1.0	5.0
Tmax(°C)	28.0	28.0	27.0	26.0	26.0
Tmin(°C)	16.0	16.0	17.0	17.0	17.0
RH-I(%)	91	97	90	95	85
RH-II(%)	38	41	38	39	47
Wind Speed(kmph)	6	8	6	6	6
Wind Direction(Degree)	108	115	146	115	252
Cloud Cover(Octa)	7	5	4	6	7

Weather Summary/Alert:

Angul district is likely to receive very light rainfall Friday, Monday and Tuesday with Partly to Generally cloudy sky in coming five days .The maximum temperature may range from 26-28°C. The minimum temperature may range 16-17°C. The wind will blow usually Easterly to Westerly with a speed of 6-8 kmph up to Tuesday. The maximum and minimum humidity is likely to remain in the range of 85-97% and 38-47% respectively. According to ERFs product Mainly dry weather very likely to prevail over the districts of Odisha except isolated rainfall activity in some districts of Odisha towards end of week-1(12th to 18th January 2024). Mainly dry weather very likely to prevail over the districts

of Odisha except isolated rainfall activity in some districts of Odisha in the beginning of week-2(19th to 25th January 2024).

General Advisory:

Don't go for application of any sort of insecticide on Friday, Monday and Tuesday as district is likely to experience very light rainfall .

SMS Advisory:

Angul district is likely to experience very light rainfall on Friday, Monday and Tuesday. Ensure the safe storage of harvested rice.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
BLACK GRAM	The rainfall 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 when the sky is clear after Tuesday.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
Menacinakahi	Due to the ongoing 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 Tuesday.
CHILLI	Due to the ongoing 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 Tuesday.

Fisheries Specific Advisory:

Fisheries	Fisheries Specific Advisory
COMMON FISH	Maintain at least a 6 ft. height for better hibernation due cold season. Application of CIFAX @ 1000ml per ha/m water spread area to control Epizootic Ulcerative Syndrome disease in Fish. Application of supplementary feed @ 2% of total fish mass body weight at 2 pm in fish culture pond.

Poultry Specific Advisory:

Poultry	Poultry Specific Advisory
CHICKEN	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.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	The district is likely to experience light rain on Wednesday, Thursday, Saturday along with isolated dense fog. Cover the crop during early morning and after evening hour.