



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



Agromet Advisory Bulletin

Date : 29-12-2023

Weather Forecast of District ANUGUL(Odisha) Issued On : 2023-12-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-12-30	2023-12-31	2024-01-01	2024-01-02	2024-01-03
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	28.0	28.0	29.0	29.0	28.0
Tmin(°C)	13.0	13.0	13.0	14.0	14.0
RH-I(%)	82	80	77	75	75
RH-II(%)	35	32	31	28	29
Wind Speed(kmph)	5	5	5	4	5
Wind Direction(Degree)	114	117	114	117	118
Cloud Cover(Octa)	0	0	0	2	2

Weather Summary/Alert:

Angul district is likely to receive no rainfall with Clear to Mainly cloud sky .The maximum temperature may range from 28-29°C. The minimum temperature may range 13-14°C. The wind will blow usually 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 75-82% and 28-35% respectively.

General Advisory:

Sun-dried the harvested grains to 14% moisture for consumption purpose and for seed purpose it should be dried to 12% moisture for better self-life.

SMS Advisory:

Provide light irrigation to standing vegetables and crops during morning hours to prevent damage from fog, low temperature and moisture stress.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
MUSTARD	There are chances of Aphid infestation in early sown mustard crop . To manage aphids at early stage, put 8 number of yellow sticky traps per acre. Spray Neem based pesticide 1500 PPM @ 600-ml/acre by mixing in 200-litre of water. If the infestation is severe than spray chemical pesticide Thiamethoxam 25 % WG @ 40-gram/acre or Acetamiprid 20 % SP @ 50-gram/acre in 200-liter of water.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
Menacinakahi	Due to the ongoing foggy weather condition, sucking pest might infest chili crop. For management of leaf curl disease and sucking pest (Aphid , Thrips) in chili, Spray Imidachloprid 5ml/15 litre of water when the sky is clear .
CHILLI	Due to the ongoing foggy weather condition, sucking pest might infest chili crop. For management of leaf curl disease and sucking pest (Aphid , Thrips) in chili, Spray Imidachloprid 5ml/15 litre of water when the sky is clear .

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
GOAT	PPR disease also known as 'Goat Plague' is common during winter. This viral disease that affects goats and sheep which causes sudden fever, pneumonia

Live Stock	Live Stock Specific Advisory
	and coughing. Affected animals appear restless, have a dull coat, dry muzzle and depressed appetite. Pregnant animals may abort. Vaccinate the animals.