



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



Agromet Advisory Bulletin

Date : 19-04-2024

Weather Forecast of District ANUGUL(Odisha) Issued On : 2024-04-19(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-04-20	2024-04-21	2024-04-22	2024-04-23	2024-04-24
Rainfall(mm)	0.0	0.0	10.0	15.0	6.0
Tmax(°C)	45.0	44.0	42.0	39.0	38.0
Tmin(°C)	22.0	23.0	21.0	20.0	20.0
RH-I(%)	58	59	56	36	43
RH-II(%)	9	11	12	13	15
Wind Speed(kmph)	7	7	9	11	9
Wind Direction(Degree)	117	146	214	292	288
Cloud Cover(Octa)	0	1	6	7	5

Weather Summary/Alert:

Angul district is likely to have light rainfall from Sunday to Tuesday with Clear to Generally cloudy sky in coming five days .The maximum temperature may range from 38-45 °C. The minimum temperature may range 20-23 °C. The wind will blow usually Easterly to North Westerly with a speed of 7-11 kmph up to Tuesday. The maximum and minimum humidity is likely to remain in the range of 36-59% and 9-15% respectively.

General Advisory:

The district is likely to experience light rainfall from Sunday to Tuesday. So the irrigation in vegetable crop might be halted from Sunday be continued with receipt of rainfall.

SMS Advisory:

Sunday and Monday are likely to experience 40-50 km/hr wind with hailstorm go for harvest of mature vegetables.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
BANANA	As there is possibility of thunderstorms accompanied by lightning, hail, light to moderate rainfall, and gusty winds collapse big bunch banana tree. Give support of bamboo sticks to the banana plant and bunch or tight the plants and banana bunch with polypropylene strips

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
COW	As there is possibility of thunderstorms accompanied by lightning, hail, light to moderate rainfall, and gusty winds, do not allow animals for grazing during warning period. Keep the animals at safe place

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	mango is at fruiting stage, Sunday and Monday are likely to experience 40-50 km/hr wind with hailstorm so use hail net to minimize the fruit loss and damage to plants.
GENERAL ADVICE	The district will continue to experience heatwave up to maximum temperature of 44-45 degree Celsius on Friday and Saturday so continue frequent spraying of water in cucurbit crops to avoid fruit and flower drop.