



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



Agromet Advisory Bulletin

Date : 20-02-2024

Weather Forecast of District ANUGUL(Odisha) Issued On : 2024-02-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-02-21	2024-02-22	2024-02-23	2024-02-24	2024-02-25
Rainfall(mm)	0.0	0.0	2.0	4.0	6.0
Tmax(°C)	36.0	36.0	34.0	34.0	34.0
Tmin(°C)	19.0	19.0	20.0	20.0	20.0
RH-I(%)	52	53	52	48	84
RH-II(%)	17	15	22	16	24
Wind Speed(kmph)	7	10	11	10	8
Wind Direction(Degree)	180	234	242	292	105
Cloud Cover(Octa)	0	2	4	6	6

Weather Summary/Alert:

Angul district is likely to receive light rainfall on Thursday, Friday and Saturday with clear to generally cloudy sky, maximum temperature is may range 34-36°C up to Saturday. The minimum temperature may range 19-20°C The wind will blow usually easterly to westerly with a speed of 7-11 kmph up to Saturday . The maximum and minimum humidity is likely to remain in the range of 48-84 % and 15-24 % respectively.

General Advisory:

Current weather allows planting of pine apple. Grow variety Que, Queen, Simachalan and Maritius. Climate and weather allows planting papaya up to March. Grow variety Honey dew, Kurg honey dew, coombatore-1 Coombatore-2, Pusa delicious, Pusa majestic, Pusa dwarf and Pusa giant.

SMS Advisory:

donot go for application of any pesticide on Thursday, Friday, Saturday.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
GREEN GRAM	Green gram crop is at pod formation to mature stage. Due to the high the regular dew fall and prevailing dry weather the Powedery mil dew disease is going to aggravate in coming days. so go for go for foliar application of Sulphur 80% WP /Litre of water.(donot go for application of any fungicide on Thursday, Friday, Saturday.)

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
GOAT	Do vaccination of goat with in three months to control P.P.R disease , and in case goat are affected give them antibiotics like Siproplafaxin, Eneroflaxin

Live Stock	Live Stock Specific Advisory
	and other multi vitamins.

Fisheries Specific Advisory:

Fisheries	Fisheries Specific Advisory
COMMON FISH	To prevent any disease/mortality problems, the water quality parameters should be maintained in the range of i.e pH-7.5 to 8.5, Dissolved oxygen -5.0ppm , Temperature- 25-30°C , total alkalinity- 75-175ppm, total hardness- 75-150ppm. Use of CIFABROOD of 3-5 mm diameter sinking pellet type and fed @ 3-5% body weight per day for two month priors to breeding for better growth & survival of the spawn and try as well as for early maturation and spawning of brooders.