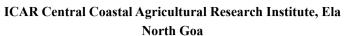


Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin





Agromet Advisory Bulletin

Date: 24-11-2023

Weather Forecast of NORTH-GOA(Goa) Issued On: 2023-11-24(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-11-25	2023-11-26	2023-11-27	2023-11-28	2023-11-29
Rainfall(mm)	8.0	16.0	10.0	1.0	1.0
Tmax(°C)	34.0	34.0	33.0	34.0	34.0
Tmin(°C)	24.0	24.0	23.0	23.0	23.0
RH-I(%)	86	82	77	80	78
RH-II(%)	53	56	48	44	47
Wind Speed(kmph)	7	8	7	7	6
Wind Direction(Degree)	79	90	75	71	68
Cloud cover(octa)	8	7	4	0	1

Weather Summary/Alert:

• Light to moderate rain/thundershowers very likely at a few places on 24 November • Light to moderate rain/thundershowers very likely at many places on 25 & 26 November • Light to moderate rain/thundershowers very likely at isolated places on 27, 28 & 29 November • Weather is very likely to be dry on 30 November • Haze/ shallow fog likely at isolated places on 24 November • No large change in minimum temperature for next 4-5 days • Maximum & minimum temperatures are likely to be around 34°C & 25°C respectively • Thunderstorm accompanied with lightning and winds gusting to 30-40 kmph very likely at isolated places over the district on 24, 25, 26 & 27 November • No weather warnings on 28 Nov 2023 • Week 1 (November 24th – November 30th) Rainfall is very likely to be large excess Maximum temperature is likely to be 0-2°C lower than normal Minimum temperature is likely to be large excess Maximum temperature is likely to be 0-2°C lower than normal Minimum temperature is likely to be 0-2°C lower than normal Minimum temperature is likely to be 0-2°C lower than normal Minimum temperature is likely to be 0-2°C lower than normal Minimum temperature is likely to be 0-2°C lower than normal Minimum

General Advisory:

• Due to the forecast of thunderstorms and lightning, take precautions while moving out and working in fields • Use damini app for thunderstorms and lightning alerts • Avoid spraying of plant protection chemicals on 24, 25 and 26, November 2023

SMS Advisory:

• Due to the forecast of light to moderate rain/thunderstorms on 24, 25 and 26, November 2023, avoid sowing of vegetables nursery on those days

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• Considering the forecast of rainfall from 24th to 29th November 2023, it's essential to be cautious during drying and storage of harvested paddy • Preventing infestation by stored grain insects and fungal infections is crucial • Consider using locally available organic insect repellants such as neem, tirphal, etc., to safeguard against damage from insects and rats

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory			
COWPEA/ LOBIA	• Due to forecast of light to moderate rainfall at many places on 25 and 26, November 2023, land preparation for the sowing of cowpea can be postponed			
BRINJAL	• Due to forecast of light to moderate rainfall at many places on 25 and 26, November 2023, avoid sowing of vegetables nursery on those days • Provide drainage to nurseries already sown on the seed beds to avoid water logging			
MANGO	• Due to forecast of light to moderate rainfall at many places on 25 and 26, November 2023, avoid the spraying of plant protection chemicals • Provide staking to the young plants/seedlings • Make sure the orchards and nurseries have adequate drainage to prevent water logging due to intense spells			
CASHEW	• Due to forecast of light to moderate rainfall at many places on 25 and 26, November 2023, avoid the spraying of plant protection chemicals • Provide staking to the young plants/seedlings • Make sure the orchards and nurseries have adequate drainage to prevent water logging due to intense spells			
COCONUT	• Due to forecast of light to moderate rainfall at many places on 25 and 26, November 2023, avoid the spraying of plant protection chemicals • Provide staking to the young plants/seedlings • Make sure the orchards and nurseries have adequate drainage to prevent water logging due to intense spells			
ARECANUT	• Due to forecast of light to moderate rainfall at many places on 25 and 26, November 2023, avoid the spraying of plant protection chemicals • Provide staking to the young plants/seedlings • Make sure the orchards and nurseries have adequate drainage to prevent water logging due to intense spells			

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory	
COW	• Ensure animals are indoors during thunderstorms and lightning • Provide adequate feed and water for the livestock • Periodical application of acaricides in and around cattle shed is necessary for effective control of ticks	