



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
ICAR Central Coastal Agricultural Research Institute, Ela
North Goa



Agromet Advisory Bulletin

Date : 30-11-2021

Weather Forecast of NORTH-GOA(Goa) Issued On : 2021-11-30(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-12-01	2021-12-02	2021-12-03	2021-12-04	2021-12-05
Rainfall(mm)	12.0	45.0	8.0	3.0	0.0
Tmax(°C)	33.0	30.0	31.0	32.0	33.0
Tmin(°C)	25.0	23.0	23.0	23.0	23.0
RH-I(%)	89	94	93	95	94
RH-II(%)	60	64	68	66	61
Wind Speed(kmph)	10.0	5.0	6.0	4.0	3.0
Wind Direction(Degree)	92	82	76	67	57
Cloud cover(octa)	6	8	6	7	4

Weather Summary/Alert:

• Light to moderate rain/thundershowers very likely at a few places on 30th Nov & 02nd Dec 2021 • Light to moderate rain/thundershowers very likely at many places on 01st Dec 2021 • Light to moderate rain/thundershowers very likely at isolated places on 03rd Dec 2021 • Weather is very likely to be dry on 04th Dec 2021 • Maximum & minimum temperatures are likely to be around 32°C & 23°C respectively Week 1 (26th Nov to 2nd Dec) • Rainfall amount is very likely to be excess over the district • Maximum and Minimum temperatures are likely to be normal Week 2 (3rd Dec to 9th Dec) • Rainfall amount is very likely to be normal over the district • Maximum and Minimum temperatures are likely to be normal

General Advisory:

• Thunderstorm accompanied with lightning to occur on 30th Nov and 01st Dec 2021. Hence farmers are advised to take precautions and to use damini app for lightning alerts in advance

SMS Advisory:

• Due to the forecast of light to moderate rainfall on 30th Nov, 01st Dec and 02nd Dec 2021, farmers are advised to take up sowing of rabi crops after 2nd December

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
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Crop(Varieties)	Crop Specific Advisory
CASHEW	• Due to the forecast of light to moderate rainfall on 30th Nov, 01st Dec and 02nd Dec 2021, farmers are advised to take up spraying of protective chemicals after 2nd December during clear weather • Provide staking to young plants to protect from gusty winds
GROUNDNUT	• Due to the forecast of light to moderate rainfall on 30th Nov, 01st Dec and 02nd Dec 2021, farmers are advised to postpone the sowing till the moisture is suitable for sowing
RICE	• Due to the forecast of light to moderate rainfall on 30th Nov, 01st Dec and 02nd Dec 2021, farmers are advised to take up sowing after 2nd December

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	• Due to the forecast of light to moderate rainfall on 30th Nov, 01st Dec and 02nd Dec 2021, farmers are advised to take up spraying of protective chemicals after 2nd December during clear weather • Provide staking to young plants to protect from gusty winds
COCONUT	• Due to the forecast of light to moderate rainfall on 30th Nov, 01st Dec and 02nd Dec 2021, farmers are advised to take up spraying of protective chemicals after 2nd December during clear weather • Provide staking to young plants to protect from gusty winds
ARECANUT	• Due to the forecast of light to moderate rainfall on 30th Nov, 01st Dec and 02nd Dec 2021, farmers are advised to take up spraying of protective chemicals after 2nd December during clear weather • Provide staking to young plants to protect from gusty winds
CHILLI	• Due to the forecast of light to moderate rainfall on 30th Nov, 01st Dec and 02nd Dec 2021, farmers are advised to take up transplanting after 2nd December
COWPEA/ LOBIA	• Due to the forecast of light to moderate rainfall on 30th Nov, 01st Dec and 02nd Dec 2021, farmers are advised to postpone the sowing till the moisture is suitable for sowing

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	• Keep animals indoor and protect from thunderstorms • High risk of Foot and Mouth Disease (FMD) occurrence in dairy animals • Regular vaccination and disinfection with sodium carbonate (4%) or 10% washing soda should be followed

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
CARP	• Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is likely to prevail along and off south maharashtra-goia coast on 01st december 2021 • Squally weather with wind speed reaching 45-55 kmph gusting to 65 kmph is likely to prevail along and off south maharashtra-goia coast on 02nd december 2021 • Fishermen are advised not to venture along and off south maharashtra-goia coast during the above mentioned