



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



## Agromet Advisory Bulletin

Date : 23-10-2023

Weather Forecast of NORTH-GOA(Goa) Issued On : 2023-10-23(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-10-24	2023-10-25	2023-10-26	2023-10-27	2023-10-28
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	34.0	34.0	34.0	34.0	34.0
Tmin(°C)	24.0	24.0	24.0	24.0	24.0
RH-I(%)	69	71	66	58	60
RH-II(%)	36	36	37	29	29
Wind Speed(kmph)	8	7	8	8	7
Wind Direction(Degree)	68	70	75	70	70
Cloud cover(octa)	4	4	1	1	5

### Weather Summary/Alert:

• Weather is very likely to be dry for next 5 days • Maximum & minimum temperatures are likely to be around 34°C & 24°C respectively • No weather warning for next 5 days

### General Advisory:

• Take up weed management practices in plantation crops

### SMS Advisory:

• Due to forecast of dry weather for next 5 days , take control measures against pest and diseases

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• Due to forecast of dry weather for next 5 days , harvesting of paddy crop can be done

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	• In old mango orchard, center opening operation can be carry out which increase penetration of sunlight and result in increase in flowering and decrease in pest incidence • Take weed management practices • Due to forecast of dry weather for next 5 days , take control measures against mango hoppers • Spray two rounds of Imidacloprid 0.2ml/lit of water • First spray at the time of panicle emergence, second spray two weeks spray
CASHEW	• Due to forecast of dry weather for next 5 days , take control measures against Tea mosquito bug and CSRB • For Tea mosquito bug infestation, lambda cyhalothrin 5% @ 6 ml. Spray in 10 liters of water can be done • Remove dead trees and trees beyond recovery at least once in 6 months may reduce the spread of stem and root borer infestation. • Mechanical removal of the immature stages (grubs) of the pest during initial stages of infestation. • Treat

Horticulture(Varieties)	Horticulture Specific Advisory
	the infested trees trunk region up to one meter height from the ground level and on exposed roots with Fipronil @ 2 ml in one litre of water or Imidacloprid 2ml/litre of water • If fresh infestation occurs repeat the treatment after 30-45 days.
COCONUT	• Due to forecast of dry weather for next 5 days , take control measures against bud rot • Remove all the dead palms and palms beyond recovery • Spray 1% Bordeaux mixture to the crowns of the trees as a prophylactic measure for bud rot management when no rainfall • Apply 10% Bordeaux paste to the wounds / cut end. Cover the treated bud with protective covering till the normal shoot emerges during monsoon season for bud rot.

#### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	• Periodical application of acaricides in and around cattle shed is necessary for effective control of ticks • Farmers should approach veterinary hospitals in case of animals showing fever and coffee colored urine • Supplementation of Perrineal Napier grass, Subabul, and Moringa leaves with traditional feed for enriching the quality of ration. • Dry fodder like paddy straw and sorghum Stover may be enriched with urea or molasses and salt to enhance the digestibility in large ruminants