



Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin
Directorate of Agriculture, Government of Goa,
Panaji



Agromet Advisory Bulletin

Date : 07-11-2023

Weather Forecast of SOUTH-GOA(Goa) Issued On : 2023-11-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-11-08	2023-11-09	2023-11-10	2023-11-11	2023-11-12
Rainfall(mm)	10.0	8.0	8.0	3.0	3.0
Tmax(°C)	34.0	34.0	34.0	34.0	34.0
Tmin(°C)	25.0	25.0	25.0	25.0	25.0
RH-I(%)	88	89	85	79	73
RH-II(%)	62	65	74	66	47
Wind Speed(kmph)	5	5	5	9	8
Wind Direction(Degree)	68	79	101	71	71
Cloud cover(octa)	8	8	8	6	7

Weather Summary/Alert:

• Light to moderate rain/thundershowers very likely at a few places on 07 Nov 2023 • Light to moderate rain/thundershowers very likely at isolated places on 08, 09, 10 & 11 Nov 2023 • Weather is very likely to be dry on 12 & 13 Nov 2023 • Haze likely at isolated places on 07 & 08 Nov 2023 • No large change in maximum & minimum temperature for next 4-5 days • Maximum & minimum temperatures are likely to be around 34°C & 25°C respectively • Thunderstorm accompanied with lightning & winds gusting to 40-50 km/hr very likely at isolated places on 07, 08 & 09 Nov 2023. • No weather warning on 10 & 11 Nov 2023.

General Advisory:

• Due to forecast of Thunderstorm accompanied with lightning & winds gusting to 40-50 kmph very likely at isolated places on 07, 08 & 09 Nov 2023, avoid working in open areas and fields while thunderstorms are taking place

SMS Advisory:

• Avoid spraying of plant protection against pest and diseases on 07 Nov 2023, due to forecast of light to moderate rain/thundershowers very likely at a few places

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• Due to forecast of Light to moderate rain/thundershowers during next 5 days, continue harvesting of paddy crop and transfer immediately to safe places without leaving in the field

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	• Nursery preparation of chilli can be done • 1.0 -1.5 kg seeds sown in an area of three cents is required to rise seedlings to planting one hectare • Care should be taken to avoid eating away of seeds by ants
MANGO	• Due to forecast of light to moderate rain/thundershowers very likely at a few places on 07 Nov 2023, control measures against mangooppers can be taken after 24 hours • Spray two rounds of Imidacloprid 0.2ml/lit of water • First spray at the time of panicle emergence, second spray two weeks spray • Take weed management practices
CASHEW	• Due to forecast of light to moderate rain/thundershowers very likely at a few places on 07 Nov 2023, control measures against cashew pests can be taken after 24 hours • Take weed management practices and mulching of the tree basin to conserve moisture • 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 the infested tree 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 light to moderate rain/thundershowers very likely at a few places on 07 Nov 2023, control measures against rugose spiraling whitefly can be taken after 24 hours • Take weed management practices and mulching of the tree basin to conserve moisture • Circular basins of 1.8m in radius and 25 cm depth may be dug and green leaf or compost or farm yard manure may be spread in the basin • Possibility of incidence of rugose spiraling whitefly • In juvenile palms, spraying of water with jet speed could dislodge the whitefly and reduce the feeding as well as breeding potential of the pest • Installation of yellow sticky traps • In severe cases, spray only neem oil 0.5% or NSKE 5% and avoid spraying any form of insecticides

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	• Supplementation of Perrineal Napier grass, Subabul, and Moringa leaves with traditional feed for enriching the quality of ration • Deworming of all the adult stock with broad spectrum antihelminthics like Albendazole (Dose: 10 mg/ kg body weight)



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



Agromet Advisory Bulletin

Date : 07-11-2023

Weather Forecast of NORTH-GOA(Goa) Issued On : 2023-11-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-11-08	2023-11-09	2023-11-10	2023-11-11	2023-11-12
Rainfall(mm)	8.0	5.0	5.0	2.0	1.0
Tmax(°C)	34.0	34.0	34.0	34.0	34.0
Tmin(°C)	25.0	25.0	25.0	25.0	25.0
RH-I(%)	88	89	87	75	72
RH-II(%)	55	61	63	62	44
Wind Speed(kmph)	5	5	5	9	8
Wind Direction(Degree)	68	90	68	69	75
Cloud cover(octa)	8	8	8	5	7

Weather Summary/Alert:

• Light to moderate rain/thundershowers very likely at a few places on 07 Nov 2023 • Light to moderate rain/thundershowers very likely at isolated places on 08, 09, 10 & 11 Nov 2023 • Weather is very likely to be dry on 12 & 13 Nov 2023 • Haze likely at isolated places on 07 & 08 Nov 2023 • No large change in maximum & minimum temperature for next 4-5 days • Maximum & minimum temperatures are likely to be around 34°C & 25°C respectively • Thunderstorm accompanied with lightning & winds gusting to 40-50 km/hr very likely at isolated places on 07, 08 & 09 Nov 2023. • No weather warning on 10 & 11 Nov 2023.

General Advisory:

• Due to forecast of Thunderstorm accompanied with lightning & winds gusting to 40-50 kmph very likely at isolated places on 07, 08 & 09 Nov 2023, avoid working in open areas and fields while thunderstorms are taking place

SMS Advisory:

• Avoid spraying of plant protection against pest and diseases on 07 Nov 2023, due to forecast of light to moderate rain/thundershowers very likely at a few places

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	• Due to forecast of Light to moderate rain/thundershowers during next 5 days, continue harvesting of paddy crop and transfer immediately to safe places without leaving in the field

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	<ul style="list-style-type: none"> • Nursery preparation of chilli can be done • 1.0 -1.5 kg seeds sown in an area of three cents is required to rise seedlings to planting one hectare • Care should be taken to avoid eating away of seeds by ants
MANGO	<ul style="list-style-type: none"> • Due to forecast of light to moderate rain/thundershowers very likely at a few places on 07 Nov 2023, control measures against mango hopppers can be taken after 24 hours • Spray two rounds of Imidacloprid 0.2ml/lit of water • First spray at the time of panicle emergence, second spray two weeks spray • Take weed management practices
CASHEW	<ul style="list-style-type: none"> • Due to forecast of light to moderate rain/thundershowers very likely at a few places on 07 Nov 2023, control measures against cashew pests can be taken after 24 hours • Take weed management practices and mulching of the tree basin to conserve moisture • Take control measures against Tea mosquito bug and CSRB during clear weather and no rainfall • 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 the infested tree 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	<ul style="list-style-type: none"> • Due to forecast of light to moderate rain/thundershowers very likely at a few places on 07 Nov 2023, control measures against rugose spiraling whitefly can be taken after 24 hours • Take weed management practices and mulching of the tree basin to conserve moisture • Circular basins of 1.8m in radius and 25 cm depth may be dug and green leaf or compost or farm yard manure may be spread in the basin • Possibility of incidence of rugose spiraling whitefly • In juvenile palms, spraying of water with jet speed could dislodge the whitefly and reduce the feeding as well as breeding potential of the pest • Installation of yellow sticky traps • In severe cases, spray only neem oil 0.5% or NSKE 5% and avoid spraying any form of insecticides

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	<ul style="list-style-type: none"> • Supplementation of Perrineal Napier grass, Subabul, and Moringa leaves with traditional feed for enriching the quality of ration • Deworming of all the adult stock with broad spectrum antihelmintics like Albendazole (Dose: 10 mg/ kg body weight)