



Agromet Advisory Bulletin

Date : 28-06-2024

Weather Forecast of District MEDINIPUR-EAST(West Bengal) Issued On : 2024-06-28(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2024-06-29 | 2024-06-30 | 2024-07-01 | 2024-07-02 | 2024-07-03 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 40.0 | 44.0 | 35.0 | 38.0 | 35.0 |
| Tmax(°C) | 33.0 | 31.0 | 32.0 | 33.0 | 33.0 |
| Tmin(°C) | 26.0 | 26.0 | 26.0 | 27.0 | 27.0 |
| RH-I(%) | 73 | 77 | 76 | 80 | 80 |
| RH-II(%) | 55 | 55 | 58 | 63 | 70 |
| Wind Speed(kmph) | 20 | 19 | 19 | 17 | 17 |
| Wind Direction(Degree) | 171 | 202 | 225 | 248 | 244 |
| Cloud Cover(Octa) | 8 | 8 | 8 | 8 | 8 |

Weather Summary/Alert:

Heavy to very heavy rainfall is predicted on next 5 days. • Sky will be overcast in next 5 days . • Wind speed will be 17--20 km/hr and the predominant wind direction will be Southerly to Southwesterly . • Maximum temperature is expected to be around 31.0-33.0 degree and minimum temperature is likely to be 26.0-27.0 degree. • Maximum and minimum relative humidity will be in the range of 73-80% and 55-70%

General Advisory:

As per extended range forecast large deficit in rainfall is recorded from 13.6.24 to 26.6.24. Based on MME forecast above normal rainfall is predicted from 28.6.24 to 11.7.24. Based on MME forecast Tmax will be above normal in Week 1 and week 2. For Tmin, it will show above normal in Week 1 and week 2.

SMS Advisory:

As heavy rainfall is predicted start to make pit for fruit plants planting and seedlings of vegetables. Take care of poultry farm.

Crop Specific Advisory:

| Crop (Stage) | Crop Specific Advisory | | |
|--------------|--|--|--|
| | As heavy rainfall is predicted start to make pit for fruit plants planting and seedlings of vegetables. Take care of poultry farm. | | |

Horticulture Specific Advisory:

| Horticulture (Stage) | Horticulture Specific Advisory | | |
|----------------------|---|--|--|
| CHILLI (Sowing) | Vegetables for coming monsoonStart sowing in seed bed for making seedlings of chilli, brinjal, tomato and cucurbits in upland areas with ridge furrow systemBefore sowing or planting apply fresh soil without any salinity, with compostSeedlings may be prepare in polythene packet or soil filled jute bag alsoMake a shed by polythene over seed bed for preventing the effect of heavy rain | | |

Poultry Specific Advisory:

| Poultry | Poultry Specific Advisory | | |
|---------|--|--|--|
| | Poultry Layer and grower Fungal attack • For preventing fungal attack apply lime • For avoiding damp condition in liter apply old news paper • Rearrange the litter if possible. | | |