

## GraminKrishiMausamSewa



District Level Agromet Advisory Bulletin Purba Medinipur

# (Issued jointly by GKMS, Kakdwip, BCKV and IMD) Agromet Advisory Bulletin

Date: 30.5.25

District level Weather Forecast of, Purba Medinipur, for the period of 31.5.25 to 4.6.25 (West Bengal) Issued On:2025-5-30 (Valid Till 08:30 IST of the next 5 days)

Moderate rainfall is predicted on 31<sup>st</sup> May and 1<sup>st</sup> June and light rainfall is predicted in the remaining days..

- Sky will be mianly cloudy to overcast in next 5 days.
- $\bullet$  Wind speed will be 8-17  $\,$  km/hr and the predominant wind direction will be to Southerly .
- Maximum temperature is expected to be around 32.0-34.0 degree and minimum temperature is likely to be 26.0- 27.0 degree.
- Maximum and minimum relative humidity will be in the range of 47-80% and 19-49%

**General Advisory** As per extended range forecast excess rainfall was recorded from 15.5.25 to 28.5.25. Based on MME forecast above normal rainfall is predicted from 30.5.25 to 5.6.25 and large deficit in rainfall is predicted from 6.6.25 to 12.6.25. Based on MME forecast Tmax will be above normal in Week 1 and in week 2. For Tmin, it will show below normal in Week 1 and week 2.

#### green manuring

- Deep summer ploughing should be done in harvested boro paddy field to destroy eggs and pupa of insects
- Take care green manuring crop like cluster bean, daincha etc after harvesting of boro paddy in order to fertilize the field and conserve moisture in soil
- As thunderstorm with heavy rainfall alert is there keep the harvested and dried paddy under safe place

#### Summer vegetables

Sponge gourd, okra, brinjal, cucumber

Flowering and fruiting

- --Wilting due to water stagnation at base
- 1. Harvest mostly mature crops for marketing.
- 1. Don't apply any spray as rainfall alert is there.

- 2. Immediate drain out water from the furrow.
- 3. For preventing wilting apply fungicide after water removal from base of plants when sunny days will be there.

### Poultry

Grower and layer

Fungal attack due to dump and rainy weather

- Keep the birds under safe place as extreme heavy rainfall alert is there.
- Spread old news paper with lime on the floor for preventing fungal infection.
- Apply only dry food and less number of water pot.

### Guava, Papaya

#### Fruiting

Blackening of fruit due to wilting of plants

- Immediate remove water from base where heavy rainfall observed.
- Apply any fungicide by drenching soil around the base of plants during sunny days for preventing wilting.