



GraminKrishiMausamSewa

District Level Agromet Advisory Bulletin
Purba Medinipur

(Issued jointly by GKMS, Kakdwip, BCKV and IMD)

Agromet Advisory Bulletin

Date :14.1.25

District level Weather Forecast of, Purba Medinipur , for the period of 15.1.25 to 19.1.25 (West Bengal) Issued On:2025-1-14 (Valid Till 08:30 IST of the next 5 days)

No rainfall is predicted in next 5 days.

- Sky will be mainly clear in the next 5 days.
- Wind speed will be 8-10 km/hr and the predominant wind direction will be Northerly .
- Maximum temperature is expected to be around 26.0-27.0 degree and minimum temperature is likely to be 13.0-15.0 degree.
- Maximum and minimum relative humidity will be in the range of 60-69% and 29-38%

General Advisory No rainfall is predicted on next 5 days and sky will be mainly clear in next 5 days and minimum temperature will be around 12 to 13 degrees.

Take special care of boro paddy seed bed with young seedlings as minimum temperature is forecasted below normal. Take care for preventing both fungal and bacterial blast from this early stage. Keep the seed bed under observation regularly. Take care if seedlings found with root rot or yellowish change in seedlings due to low temperature. For getting healthy seedlings care should be taken from the beginning.

Take special care for poultry bird and cattle against low temperature.

SMS:

No rainfall is predicted, if moisture condition is perfect complete sowing of well plumed sunflower seed in the field. .

Boro paddy

with one month age

- Where seedlings are more than one month age prepare main field for transplanting
- After drained out of water from seed bed apply urea before 7 days of transplanting so that seedlings become strong and never bend down in main field due to strong Northern wind
- During land preparation of main field follow basal dose of fertilizer as urea@9kg/bigha, SSp@54kg/bigha and MOP@11kg/bigha
- During land preparation apply 0.66 Tone compost
- As temperature is low maintain minimum water level during transplanting

Lentil, lathyrus

Vegetative stage

Rust and downey mildew due to foggy weather

- Apply Diethane [M-45@2.5g/liter](#) of water or Chlrothalonyl@ 2ml/liter of water

Potato

Vegetative stage

Chance of late blight attack due to foggy weather

- Apply copper oxychloride 50% WP @ 4g per liter of water or Mancozeb 75% WP @ 2.5g per liter of water or Copper Hydroxide 77% WP @ 2.5g per liter of water as a precaution measure.
- Don't irrigate the field unnecessarily
- Restrict application of any fertilizer and micronutrient.
- Apply fungicide at the lower portion of leaves and stem.
- Don't apply same fungicide repeatedly

Tomato

Fruiting stage

Chance of blight due to morning fog

- As a precaution measure for late blight apply Di-ethane [M-45@2.5g/liter](#) of water