





District Level Agromet Advisory Bulletin (A Joint Initiative of IMD & ICAR)

Agromet Advisory Bulletin District Level

Date: 29-10-2024

Weather Forecast of PASCHIM BARDHAMAN (West Bengal) Issued On: 29-10-2024 (Valid Till 08:30 IST of the next 5 days)

Weather Summary/Alert:

- No rainfall is predicted on next five days.
- •Sky will be partly cloudy to clear in next 5 days.
- •Maximum temperature is expected to be around 31.0-32.0 degree and minimum temperature is likely to be 22.0-24.0 degree.
- Relative humidity will be in the range of 47-89%

General Advisory:

After medium to heavy rainfall due to the cyclone, inspect crop fields for waterlogging and ensure proper drainage. Look for early signs of fungal diseases.

SMS:

Drain the excess water and spraying may be done in a clear sunny day.

Weather based Agro-Advisory

Kharif paddy

Stage: Maximum Tillering to Panicle Initiation

Drain the excess water immediately from the crop field. This weather conditions may conducive for attack of Brown spot, Blast disease, Sheath Blight in rice. Judicious use of nitrogen fertilizer(reduced level and split application) and weed management in the field is advised. Farmers may use

Carbendazim 50 W.P. (1 g/ lt water) or Edifenphos (1ml/ lt of water) or Trycyclazole 75 W.P.(.5g/lt of water) for chemical control of the disease. Spraying must be done on a clear sunny day. If leaf roller or stemborer moth found during inspection then Chlorothalonyl can be applied in clear weather condition.

Vegetable

Stage-

All stages (sowing, early vegetative, vegetative, flowering, maturity)

Advisory-

Maintain proper drainage in the field. Keep the furrow clean & weedfree. Arrange for spraying after cessation of rain.