## BIDHAN CHANDRA KRISHI VISWAVIDYALAYA MEDIUM-RANGE WEATHER FORECAST AND AGRO-ADVISORY (Agromet Advisory Services, IMD, MoES)

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From Kalyani (Nadia, WB)

## Weather Forecast for North 24-pgs District

FORECAST PERIOD: : 4th April to 8th April, 2018

## Weather forecast for next five days

- Clear sky during first 3 days and partly cloudly during rest 2 days are expected.
- Light rainfall during last 2 days and no rainfall during first 3 days are expected.
- ➤ Wind flow mainly from E,SE, SW, S, W direction with 7-15 km/hr. speed during next 5 days is expected.
- ➤ Maximum relative humidity is expected to be around 88-%-91% and minimum relative humidity is expected to be around 23% 26%.
- ➤ Maximum temperature is expected to be around 34°C -35°C and minimum temperature is expected to be around 23°C-26°C

## Agrometeorological Advisory

Crop	Stage	Advisory
Boro Paddy	Panicle Emergance	To prevent stem borer attack due to rising temp apply Fatera & allow 4-5 cm water in the field.
Bhindi	Sowing	Use well decomposed FYM before sowing and optimum soil moisture in the field.
Mango	Fruit setting	In mango orchard, to prevent shedding of new fruits due to high temperature apply irrigation and spray NAA@ 5ml/10 lt. of water.
Onion	General	To prevent thrips spray Imidachlorpid@0.5ml/lt. of water.
Jute	Land preparation	Prepare the seedbed properly for planting of jute.