

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: : 7th April to 11th April , 2018

Weather forecast for next five days

- 8th April. mainly cloudy and partly cloudy sky are expected during rest 4 days.
- 7th April-25mm,8th April - 8mm,9th April – 8mm, 10th April – 4mm, and 11April no rain and total 37mm rain are expected in these 5 days.
- Wind flow mainly from E,SE, SW direction with 9–19 km/hr. speed during next 5 days is expected.
- Maximum relative humidity is expected to be around 82-%-90% and minimum relative humidity is expected to be around 36% - 41%.
- Maximum temperature is expected to be around 32°C -36°C and minimum temperature is expected to be around 24°C-26°C

Agrometeorological Advisory

Crop	Stage	Advisory
Boro Paddy	Panicle Emergence	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/lit. of water.
Jute	Land preparation	Prepare the seedbed properly for planting of jute.