

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 Hooghly District

FORECAST PERIOD: : 7th April to 11th April , 2018

Weather forecast for next five days

- 8th & 9th April mainly cloudy and partly cloudy sky are expected during rest 3 days.
- 7th April-25mm, 8th April -10mm, 9th April- 8mm, 10th April -5mm, and 11 April no rain and total 48mm rain are expected in these 5 days.
- Wind flow mainly from E, SE, SW direction with 10-18km/hr. speed during next 5 days is expected.
- Maximum relative humidity is expected to be around 83%-89% and minimum relative humidity is expected to be around 34% - 48%.
- Maximum temperature is expected to be around 32°C -35°C and minimum temperature is expected to be around 22°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/lt. of water.
Jute	Land preparation	Prepare the seedbed properly for planting of jute.