

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

Directorate of Research,
B.C.K.V., Kalyani.



E-mail : aaskalvani@gmail.com
bhowmickmahasweta2012@gmail.com

From Kalyani (Nadia, WB)

Weather Forecast for Hooghly District

FORECAST PERIOD: 31st March to 4th April , 2018

Weather forecast for next five days

- Partly cloudy sky during next 5 days are expected.
- 2nd April heavy rainfall and no rainfall during rest 4 days are expected.
- Wind flow mainly from E,SE,SW direction with 6-18 km/hr. speed during next 5 days is expected.
- Maximum relative humidity is expected to be around 86%-96% and minimum relative humidity is expected to be around 31% - 58%.
- Maximum temperature is expected to be around 34°C -35°C and minimum temperature is expected to be around 25°C-27°C.

Agrometeorological Advisory

Crop	Stage	Advisory
Boro Paddy	Vegetative	If brown colour spot appears on the leaves then spray Traicyclazole @ 0.75g/lit. of water.
Vegetable	General	In view of increasing temperature farmers are advised for light irrigation in vegetable crops.
Mango	Flowering	In mango orchard, start monitoring for mango hopper, mango mealy bug and destroy infected inflorescence if malformation is found.
Bitter gourd, Brinjal, Pointed gourd	Fruiting	To control shoot and fruit borer, collection of infested fruits and shoots and burying these are advised. If pest population is high, spraying of Spinosad 48 EC @ 1 ml. /4 litres of water is advised.
Jute	Land preparation	Prepare the seedbed properly for planting of jute.

