

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 : aaskalyani@gmail.com ,
bhowmickmahasweta2012@gmail.com

From Kalyani (Nadia, WB)

Weather Forecast for Howrah District

FORECAST PERIOD: : : 16th June to 20th June, 2018

Weather forecast for next five days

- Partly to mainly cloudy sky is expected during next few days .
- no rainfall is expected during next few days.
- Wind flow mainly from S, SE, SW direction with 6-13 km/hr. speed during next 5 days is expected.
- Maximum relative humidity is expected to be around 50%-63% and minimum relative humidity is expected to be around 16% - 26%.
- Maximum temperature is expected to be around 37°C -38°C and minimum temperature is expected to be around 29 °C -30°C.

Agrometeorological Advisory

Crop	Stage	Advisory
Arhar	Sowing	Sowing of Sweta, Churni, Jagriti, Probhat varieties may be done during next week. Seed treatment with Mancozeb, Thairam or Captan may be done. Before seed treatment you may apply Rhizobium culture .Apply 9.5 Kg Urea, 50 Kg SSP and 13.5 Kg MOP per bigha at the time of land preparation.
Aman	Sowing	Start land preparation and seed sowing with the help of pre monsoon rainfall. For low land you may sow long duration varieties like lalswarna and for medium and high land you may apply short duration varieties like MTU 1010, PD 12, Pratiksha, Bidhan 1 etc.
Bhindi	Fruiting	For jassid apply Thiomithoxam 0.3 SG 1g/3lit of water.
Mango, Lichi	Fruiting	To prevent fruit drop apply NAA (Planofix) @ 3ml per 15 lt of water.
Jute	vegetative	In case of rotting of stem and spots on leaves apply carbendazim 50 WP @ 1g/lit. of water or Cu-hydroxide 75 WP@ 2g/lit.of water.