

**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](mailto:aaskalyani@gmail.com) ,  
[bhowmickmahasweta2012@gmail.com](mailto:bhowmickmahasweta2012@gmail.com)

From Kalyani (Nadia, WB)

**Weather Forecast for Nadia District**

**FORECAST PERIOD: : : 9th June to 13th June, 2018**

**Weather forecast for next five day**

- Partly to mainly cloudy sky is expected during next few days .
- Light to moderate (12<sup>th</sup> June) rainfall is expected during next few days & total will be 77 mm.
- Wind flow mainly from S , SW, SE direction with 2-18 km/hr. speed during next 5 days is expected.
- Maximum relative humidity is expected to be around 77%-87% and minimum relative humidity is expected to be around 39% - 63%.
- Maximum temperature is expected to be around 33°C - 36°C and minimum temperature is expected to be around 26 °C -27°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	Vegetative	To control Bhindi Yellow vein mosaic virus, spray Imidachloropid @ 0.2ml/liter of water.
Mango, Lichi	Fruiting	To prevent fruit drop apply NAA (Planofix) @ 3ml per 15 lt of water.
Jute	vegetative	Apply first top dressing of Urea@ 7kg/bigha after weeding in jute field.