

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

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



Tel : (033) 2582-8721  
E-mail : [aaskalyani@rediffmail.com](mailto:aaskalyani@rediffmail.com)

From Kalyani (Nadia, WB)

*Weather Forecast for Murshidabad District*  
**FORECAST PERIOD: 17<sup>th</sup> August to 21<sup>st</sup> August, 2017**

**Weather forecast for next five days**

- Mainly cloudy sky on all of the days is expected.
- Moderate rainfall on 17<sup>th</sup> and 18<sup>th</sup> August and light rainfall during rest of the days is expected. Next five days total rainfall of 43.0 mm is expected.
- Wind mainly from Easterly and Southerly direction with 7-13 km/hr. speed is expected.
- Maximum relative humidity is expected to be around 84% - 92% and minimum relative humidity is expected to be around 57% - 67%.
- Maximum temperature is expected to be around 34° - 35°C and minimum temperature is expected to be around 27° - 28° C.

**Agrometeorological Advisory**

<b>Crop</b>	<b>Stage</b>	<b>Advisory</b>
<b>Aman Rice</b>	Tillering	First weeding should be done at 3 weeks after transplanting and second weeding at 6 weeks after transplanting. Apply 4.5 kg Urea / bigha as 1st top dressing after 1st weeding, drained out the stagnant water from the field before apply Urea. Next day the field should be filled, keep 5-7cm water at the time of tillering.
<b>Jute</b>	Harvesting	Jute crop harvesting has been started. Retting tank/pond is now filled with sufficient water. So, crop should be harvested in appropriate stage and should be placed quickly at retting tank for proper retting. Do not use mud and banana stem for retting purpose.
<b>Yam</b>	----	Due to cloudy weather and high humidity, fungal collar-rot may be seen. Keep the field weed-free and clean. Apply Carbendazim (2 gm) and Thiram (2 gm) together per lt of water. Do not allow water stagnation.
<b>Flowers</b>		Flowers In the prevailing weather situation, infestations of leaf-rot may be enhanced in case of Chrysanthemum. Apply 1gm Carbendazim and 2gm Mancozeb together per lt of water to control the attack. Start land preparation for gladiolus.

To The Editor – Ganashakti , kalantar , Bartaman , Pratidin & Krishi O Bijnan, The Station Director – AIR , Calcutta Doordarshan, & Different Panchayet including Contact Farmers.