

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) 25808797
E-mail : aaskalyani@gmail.com

From Kalyani (Nadia, WB)

Weather Forecast for Nadia District
FORECAST PERIOD: 12th July to 16th July, 2017

Weather forecast for next five days

- Mainly cloudy sky on 15th and 16th July and overcast sky on rest of the days is expected.
- Light rainfall on 15th and 16th July and moderate rainfall on rest of the days is expected. Next five days total rainfall of 69.0 mm is expected.
- Wind mainly from North easterly, South-Easterly, Southerly and South Westerly direction with 4-8 km/hr. speed is expected.
- Maximum relative humidity is expected to be around 88% - 94% and minimum relative humidity is expected to be around 58% - 71%.
- Maximum temperature is expected to be around 30° - 33°C and minimum temperature is expected to be around 25° - 26° C.

Agrometeorological Advisory

Crop	Stage	Advisory
Aman Rice	Seedling	This is the best time for sowing or transplanting kharif rice in those places where irrigation facilities are not available.
Jute	Vegetative	As there is forecast of light to moderate rainfall in next five days, maintain proper drainage channel. In the present weather condition, attack of root and stem rot may be prevalent. To control the diseases, apply 0.1 % Carbendazim or 0.25 % Mancozeb. Spraying operation should be done on a clear day.
Pointed Gourd	-----	In this weather condition, fruit rot may be seen. Avoid direct contact of fruits with soil and spray Ridomyl- MZ @2.5 g/ litre of water or similar type of chemical composition to control fungal attack on a clear day.
Yam	-----	Due to cloudy weather and high humidity, fungal collar-rot may be seen. Keep the field weed-free and clean. Apply Carbendazim (1 gm) and Thiram (2 gm) together per lt of water on non-rainy day.
