

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

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From Kalyani (Nadia, WB)

Weather Forecast for Nadia District
FORECAST PERIOD: 9th August to 13th August, 2017

Weather forecast for next five days

- Mainly cloudy sky during all of the days is expected.
- Moderate rainfall on 12th and 13th August and light rainfall on rest of the days is expected. Next five days total rainfall of 50.0 mm is expected.
- Wind mainly from South-Westerly, Westerly & Southerly direction with 4-15 km/hr. speed is expected.
- Maximum relative humidity is expected to be around 84% - 91% and minimum relative humidity is expected to be around 61% - 67%.
- Maximum temperature is expected to be around 32° - 34°C and minimum temperature is expected to be around 26° - 27° C.

Agrometeorological Advisory

Crop	Stage	Advisory
Aman Rice	----	After harvesting of jute, if aman-seed is not yet sown, then sow short duration varieties. There is a chance of weed infestation like Digitaria, Cyperus etc. Apply 1.2 kg Anilophos, 3kg Butachlor, 2kg oxydiazon per Ha of land mixed with sand after 3 to 4 days of transplanting.
Jute	---	After harvesting, proper retting of jute is necessary. Do not use mud and banana stem for retting purpose.
Bitter-gourd and pointed gourd	---	In this weather condition, combined attack of Downy mildew and Mosaic may be seen. Apply Redomil MZ (@2 gm per lt) to control the attack.
Yam	-----	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 on a clear day. Do not allow water stagnation.

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