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 Burdwan District

FORECAST PERIOD: 2nd June to 6th June, 2018

Weather forecast for next five days

- ➤ Partly to mainly cloudy sky is expected during next 5 days.
- ➤ Light to medium rainfall is expected during next few days & total will be 55 mm.
- ➤ Wind flow mainly from S direction with 8-19 km/hr. speed during next 5 days is expected.
- Maximum relative humidity is expected to be around 78%-85% and minimum relative humidity is expected to be around 34% 46%.
- Maximum temperature is expected to be around 34°C -35°C and minimum temperature is expected to be around 25°C -26°C.

Agrometeorological Advisory

| Crop | Stage | Advisory |
|------------------------|------------|---|
| Kharif Maize | Sowing | Sowing of fodder crops may be done during next week. Adequate moisture should be maintained for maximum germination of seeds. Sowing should be done at a depth of 3-4 cm and at row to row spacing of 25-30 cm. |
| Legume vegetable | vegetative | For root rot apply (Carbendazim + Mancozeb) @2.0 g/ lit. of water as soil drenching. For aphid control of Lab Lab bean apply ash in case of lower infestation and incase of heavy infestation Thiomethoxam 0.3 SG @1g/lit. of water may be applied. |
| 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. |