## 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: 26th May to 30th May, 2018

## Weather forecast for next five days

- Partly to mainly cloudy sky is expected during next 5 days.
- $\blacktriangleright$  Light to medium rainfall is expected during next few days except 27th & 30th May & total will be 36 mm.
- ➤ Wind flow mainly from E, S and SE direction with 6-23 km/hr. speed during next 5 days is expected.
- Maximum relative humidity is expected to be around 78%-84% and minimum relative humidity is expected to be around 30% 36%.
- Maximum temperature is expected to be around  $34^{\circ}\text{C}$  -35°C and minimum temperature is expected to be around 25°C -26°C.

## **Agrometeorological Advisory**

Crop	Stage	Advisory
Kharif <b>Maize</b>	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.