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

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



 $E\text{-mail: } \underline{aaskalyani@gmail.com} \ , \\ bhowmick mahas weta 2012@gmail.com$ 

## From Kalyani (Nadia, WB)

#### Weather Forecast for Howrah District

FORECAST PERIOD: : 26th May to 30th May,

# Weather forecast for next five days

- > Partly to mainly cloudy sky is expected during next few days .
- ➤ No rainfall is expected during next few days total will be 2 mm.
- $\blacktriangleright$  Wind flow mainly from SE, S direction with 5-23 km/hr. speed during next 5 days is expected.
- Maximum relative humidity is expected to be around 72%-80% and minimum relative humidity is expected to be around 33% 41%.
- Maximum temperature is expected to be around  $34^{\circ}\text{C}$  -35°C and minimum temperature is expected to be around 26°C -27°C.

### Agrometeorological Advisory

| Crop                    | Stage      | Advisory   |
|-------------------------|------------|--|
| Kharif<br><b>M</b> aize | 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,<br>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.   |