

**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 North 24-pgs District**

**FORECAST PERIOD: : : 19th May to 23th May, 2018**

**Weather forecast for next five days**

- Partly cloudy sky is expected during next 5 days .
- Light to medium rainfall is expected during next few days except 20th May & total will be 24 mm.
- Wind flow mainly from S direction with 13-19 km/hr. speed during next 5 days is expected.
- Maximum relative humidity is expected to be around 80%-86% and minimum relative humidity is expected to be around 40% - 49%.
- Maximum temperature is expected to be around 35°C -36°C and minimum temperature is expected to be around 26°C -27°C.

**Agrometeorological Advisory**

<b>Crop</b>	<b>Stage</b>	<b>Advisory</b>
Khariif 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 Thiometoxam 0.3 SG @1g/lit. of water may be applied.
Boro Paddy	Panicle maturing stage	Do not need to irrigate the rice field as light rainfall has been forecasted . Don't harvest untill rice grains turn yellowish. Fully mature grains may be harvested in the morning hours.
Mango, Lichi	Fruit Setting	To prevent fruit drop apply NAA (Planofix) @ 3ml per 15 lt of water.
Jute	Seedling blight	In case of rotting of seedlings apply carbendazim 50 WP @1g/lit. of water or Cu-hydroxide 75 WP@ 2g/lit.of water. .