

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

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From Kalyani (Nadia, WB)

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*Weather Forecast for Nadia District*  
**FORECAST PERIOD: 25<sup>th</sup> November to 29<sup>th</sup> November, 2017**

**Weather forecast for next five days**

- Partly cloudy sky on 27<sup>th</sup> & 28<sup>th</sup> November and clear sky during rest 3 days are expected.
- No rainfall during next 5 days is expected..
- Wind flow mainly from North direction with 2-8 km/hr. speed during next 5 days is expected.
- Maximum relative humidity is expected to be around 50% - 72% and minimum relative humidity is expected to be around 24% - 34%.
- Maximum temperature is expected to be around 27°C - 28°C and minimum temperature is expected to be around 12°C -14° C.

**Agrometeorological Advisory**

<b>Crop</b>	<b>Stage</b>	<b>Advisory</b>
<b>Winter Vegetable</b>	<b>Seedling</b>	Seedlings are very much vulnerable to rotting due to disease infestation which can be mitigated by applying, Hexaconazole 5% WP+ Captan 70% WP@ 1.5 gm per lt of water.
<b>Pointed Gourd</b>	<b>General</b>	For new season planting before transplanting vine should be dipped into a solution of 3 gm of Carbendazib and Mancozeb mixture with one litre water for some time and thereafter keep it in a shade area for sometime before planting. Another thing farmer's friend should apply 5-7 gm Cabofuran to each pit.
<b>Mustard</b>	<b>Sowing</b>	Select some early variety of mustard for sowing like agrani, panchali, b-9etc. If moisture level in the field is proper then sow the seeds @800-900g/bigha. Before seed sowing apply Azophos@2kg/bigha with compost as field preparation. Before sowing treat the seeds with thirum@3g/kg of seed.
<b>Potato</b>	<b>Sowing</b>	Prepare land in harvested paddy field for early variety of potato like Kufri Jyoti, kufri lalima, kufri anand, kufri chipsona, Ashoka etc. Select seed with at least 2-3eye per seed tuber and with 20 g wt.
<b>Lentil</b>	<b>Sowing</b>	Apply basal fertilizer with 12:24:24 of N:P:K. Farmers who wants to cultivate it as single crop sow the seeds@8kg/bigha

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