

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: 25th November to 29th November, 2017

Weather forecast for next five days

- Mainly clear sky on 27th & 28th November and clear sky during rest 3 days are expected.
- No rainfall during next 5 days is expected.
- Wind flow mainly from North & North West direction with 3-9 km/hr. speed during next 5 days is expected.
- Maximum relative humidity is expected to be around 52% - 64% and minimum relative humidity is expected to be around 28% - 38%.
- Maximum temperature is expected to be around 27°C - 29°C and minimum temperature is expected to be around 16°C - 17°C.

Agrometeorological Advisory

Crop	Stage	Advisory
Winter Vegetable	Seedling	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.
Pointed Gourd	General	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.
Mustard	Sowing	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.
Potato	Sowing	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.
Lentil	Sowing	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

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