



Agro-met Advisory Service bulletin for the District

PurbaMedinipur

(Period to 12th December to 16th December,2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:92/2018

Date: 11th December, 2018

Weather for last four days (7th December to 10th December, 2018)

	07/12/18	08/12/18	09/12/18	10/12/18
Rainfall (mm)	0.0	0.0	0.0	0.0
Maximum Temperature (°C)	26.0	26.5	27.0	27.0
Minimum Temperature (°C)	14.0	15.0	15.5	16.0
Relative Humidity (%)	60	80	82	85
Wind Speed (Kmph)				

Weather for the preceding week (30th November to 6th December, 2018)

Rainfall (mm)	0.0
Maximum Temperature (°C)	23.0-28.0
Minimum Temperature (°C)	12.0-17.0
Relative Humidity (%)	49-91
Wind Speed (Kmph)	

Weather forecast for next five days (12th December to 12th December,2018)

- No rainfall is predicted in the next five days.
- Sky will be slightly cloudy in the next five days.
- Wind speed will be 6.7-14.2 km/sec. and the predominant wind direction will be Northerly.
- Maximum temperature is expected to be around 24.0^oC -29.0^oC and minimum temperature is likely to be around 16.0^oC-19.0^oC.
- Maximum and minimum relative humidity will be in the range of 46% -54% and 27% -39%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Boro paddy	--Start Sowing of boro paddy --Maintain a thin layer of water over the seed bed --If possible arrange polythene shade over seed bed		
Potato	--If moisture level of soil remain proper then first apply Trichoderma Viridi mix with compost @50kg compost+1kg trichodermaviridi basal fertilizers urea@4kg/bigha, SSP@14kg/bigha and MOP@4kg/bigha --Before planting seed should be treated by Methoxy Mercuric Chloride@100g/quintal seed by soaking of 2 minutes --Planting of tuber should be done at a row spacing of 45-60cm and at a plant spacing of 15-25cm and at a depth of 5-7cm.		
Lentil	--Select some variety for sowing like Asha, Ranjan, Subrata, Suvendu etc. --Before sowing apply basal fertilizer viz. urea@43kg/bigha, SSP@250kg/bigha and MOP@66kg/bigha --Complete sowing immediately		
Betelvine	--Keep the fencing tight --Cover the whole fencing by cotton cloths like sari for preventing strong Northern wind		
Cattle	--Viral pneumonia due to cold (symptom: Stretching of boby hair, high temp., redish eye) --Hyperglyciemia		--Cowshed should be keep dry --Cover the openings of cowshed by jute bag

