



Agro-met Advisory Service bulletin for the District

PurbaMedinipur

(Period to 8th December to 12th December,2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:91/2018

Date: 7th December, 2018

Weather for last three days (4th December to 6th December, 2018)

	04/12/18	05/12/18	06/12/18	
Rainfall (mm)	0.0	0.0	0.0	
Maximum Temperature (°C)	23.0	25.0	28.0	
Minimum Temperature (°C)	12.0	15.0	17.0	
Relative Humidity (%)	49	89	91	
Wind Speed (Km ph)				

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

Rainfall (mm)	0.0
Maximum Temperature (°C)	23.0-30.0
Minimum Temperature (°C)	12.0-20.0
Relative Humidity (%)	45-91
Wind Speed (Km ph)	

Weather forecast for next five days (8th December to 12th December,2018)

- No rainfall is predicted in the next five days.
- Sky will mainly clear in the next five days.
- Wind speed will be 7.3-12.0 km/sec. and the predominant wind direction will be Northerly.
- Maximum temperature is expected to be around 28.0^oC -29.0^oC and minimum temperature is likely to be around 15.0^oC-17.0^oC.
- Maximum and minimum relative humidity will be in the range of 43% -50% and 25% -28%.

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 TrichodermaViridi 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		
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	