



## Agro-met Advisory Service bulletin for the District

### PurbaMedinipur

(Period to 19<sup>th</sup> December to 23<sup>rd</sup>December,2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



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Date: 18<sup>th</sup> December, 2018

#### Weather for last four days (14<sup>th</sup> December to 17<sup>th</sup> December, 2018)

	14/12/18	15/12/18	16/12/18	17/12/18
Rainfall (mm)	0.0	0.0	0.0	0.7
Maximum Temperature ( °C )	29.0	26.0	25.0	20.0
Minimum Temperature ( °C )	19.0	16.0	15.0	12.0
Relative Humidity ( % )	55	80	90	92
Wind Speed ( Km ph )				

#### Weather for the preceding week (11<sup>th</sup> December to 17<sup>th</sup> December, 2018)

Rainfall (mm)	0.7
Maximum Temperature (°C)	20.0-29.0
Minimum Temperature ( °C )	12.0-19.0
Relative Humidity ( % )	55-92
Wind Speed ( Km ph )	

#### Weather forecast for next five days (12<sup>th</sup> December to 12<sup>th</sup> December,2018)

- Light rainfall is predicted on 19<sup>th</sup> December but no rainfall is predicted in the remaining days.
- Sky will be partly cloudy in the next five days.
- Wind speed will be 9.1-19.5 km/sec. and the predominant wind direction will be Northerly .
- Maximum temperature is expected to be around 20.0<sup>o</sup>C -25.0<sup>o</sup>Cand minimum temperature is likely to be around 12.0<sup>o</sup>C-15.0<sup>o</sup>C.
- Maximum and minimum relative humidity will be in the range of 53% -89%and 28% -83%.

#### 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 --Seed must be treated before sowing		
Poultry	Layers and growers	Effect of cold and damp weather	--Apply lime and old newspaper for preventing moist condition within the liter --Apply only dry food for feeding purpose --Apply electric bulb for new born chicks --Keep the cage dry and warm
Cattle	--Take special care for newly delivered mother cow --Keep clean and dry the new born calf --Cover the openings of shed by jute bag --Feed the cattle dry food --Cover the young one by jute bag		
Fishery	--Apply less amount of floating food --Clean the surrounding for direct sunlight --Stirring the fishes with net must be done per week --Apply 8-10 kg lime mixed with water per bigha pond area		

