

**PurbaMedinipur**(Period to 12th January to 16th January, 2019)

Issued jointly by GKMS, Kakdwip, BCKV and IMD

Bulletin No.:04/2019

Date: 11th January, 2018Weather for last three days (8th January to 10th January, 2019)

	08/01/18	09/01/18	10/01/19	
Rainfall (mm)	0.0	0.0	0.0	
Maximum Temperature (°C)	21.0	25.0	27.0	
Minimum Temperature (°C)	11.0	12.0	14.0	
Relative Humidity (%)	50	80	90	
Wind Speed (Km ph)				

Weather for the preceding week (4th January to 10th January, 2018)

Rainfall (mm)	0.0
Maximum Temperature (°C)	21.0-29.0
Minimum Temperature (°C)	9.0-14.0
Relative Humidity (%)	50-90
Wind Speed (Km ph)	

Weather forecast for next five days (12th January to 16th January, 2019)

- No rainfall is predicted in the next five days.
- Sky will be clear in the next five days.
- Wind speed will be 7.9-11.8 km/sec. and the predominant wind direction will be Northerly.
- Maximum temperature is expected to be around 26.0^oC -28.0^oC and minimum temperature is likely to be around 13.0^oC-15.0^oC.
- Maximum and minimum relative humidity will be in the range of 43% -51% and 26% -29%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Boro paddy	seedling		--Prepare main field by proper ploughing and removing all the weeds and transplanting start within 2-3 days --Apply basal fertilizer viz.urea@9kg/bigha , SSp@54kg/bigha and MOP@11kg/bigha --Start transplanting in the main field
Potato	Vegetative	Chance of blight	--Where the age of plants are 3 weeks apply copper fungicide @4g/liter of water as precaution measure
	Tuber forming		--Where plants are 5 weeks age apply DiethaneM-45@2.5g/liter of water --Where already 6 weeks over earthing up should be done after top dressing --Apply first top dressing by urea and potash only through the furrow --Irrigation should be given only through furrow by filing 2/3 rd of the furrow --Before irrigation one earthing up should be done
Fishery	--Apply less amount of floating food only day time --Clean the surrounding for direct sunlight --Stirring the fishes with net must be done per week --Apply 7-10 kg lime mixed with water per bigha pond area during morning time --Start to sell Ruhi, Katla, Mrigel etc. carp		