



# Agro-met Advisory Service bulletin for the District

## **Purba Medinipur**

**(Period to 10<sup>th</sup> March to 14<sup>th</sup> March,2018)**

**Issued jointly by GKMS, Kakdwip, BCKV and IMD**



**Bulletin No.:20/2018**

**Date: 9<sup>th</sup> March, 2018**

**Weather for last three days (6<sup>th</sup> March to 8<sup>th</sup> March, 2018)**

	06/03/18	07/03/18	08/03/18	
Rainfall (mm)	0.0	0.0	0.0	
Maximum Temperature ( °C )	33.0	34.0	34.0	
Minimum Temperature ( °C )	20.0	21.0	22.0	
Relative Humidity ( % )	40	60	70	
Wind Speed ( Km ph )				

**Weather for the preceding week (2<sup>nd</sup> March to 8<sup>th</sup> March,2018)**

Rainfall (mm)	0.0
Maximum Temperature (°C)	33.0-36.5
Minimum Temperature (°C)	20.0-24.0
Relative Humidity ( % )	40-95
Wind Speed ( Km ph )	

**Weather forecast for next five days (10<sup>th</sup> March to 14<sup>th</sup> March,2018)**

- Light rainfall is predicted on 13<sup>th</sup> March and no rainfall is predicted in the remaining days.
- Sky will be partly cloudy on 14<sup>th</sup> March and clear in the remaining days.
- Wind speed will be 11-18 km/hr. and the predominant wind direction will be South-Westerly to Westerly.
- Maximum temperature is expected to be around 33.0<sup>0</sup>C-35.0<sup>0</sup>C and minimum temperature is likely to be around 22.0<sup>0</sup>C-23.0<sup>0</sup>C.
- Maximum and minimum relative humidity will be in the range of 63% -72% and 27 -38%.

### **Weather based Agro-Advisories**

<b>Crop</b>	<b>Stage</b>	<b>Disease pest</b>	<b>Advisory</b>
Boro paddy	tillering	--Chance of blast attack due to high day temperature and low night temperature	-- Spray Trycyclozole@5-6g/10liter of water --Apply one weeding
sunflower	vegetative	blight	--Apply SAF @2g/liter of waterof water --Stop irrigation and urea application
Cucurbits	Near flowering	Collar rot (Blackish at base region and die back)	--Spray a mixture of Carbendazin @1g/liter of water and Mancozeb@2g/liter of water
Fishery	Mature stage	Death of carp take place due to red wound at the tail	--Apply Pottassium Permanganet Solution and Lime in pond water
Lentil	Pod formation	--Spray 2% DAP for better pod formation	