



# Agro-met Advisory Service bulletin for the District

## **Purba Medinipur**

**(Period to 14<sup>th</sup> March to 18<sup>th</sup> March,2018)**

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



**Bulletin No.:21/2018**

**Date: 13<sup>th</sup> March, 2018**

**Weather for last four days (9<sup>th</sup> March to 12<sup>th</sup> March, 2018)**

	09/03/18	10/03/18	11/03/18	12/03/18
Rainfall (mm)	0.0	0.0	0.0	0.0
Maximum Temperature ( °C )	31.0	33.0	35.0	36.0
Minimum Temperature ( °C )	15.0	18.0	22.0	25.0
Relative Humidity ( % )	47	80	90	91
Wind Speed ( Km ph )				

**Weather for the preceding week (6<sup>th</sup> March to 12<sup>th</sup> March,2018)**

Rainfall (mm)	0.0
Maximum Temperature (°C)	31.0-36.0
Minimum Temperature (°C)	15.0-25.0
Relative Humidity ( % )	40-91
Wind Speed ( Km ph )	

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

- No rainfall is predicted in the next five days.
- Sky will be partly cloudy from 17<sup>th</sup> -18<sup>th</sup> March and clear in the remaining days.
- Wind speed will be 10-14 km/hr. and the predominant wind direction will be South-Westerly to Westerly.
- Maximum temperature is expected to be around 34.0<sup>0</sup>C-35.0<sup>0</sup>C and minimum temperature is likely to be around 23.0<sup>0</sup>C-24.0<sup>0</sup>C.
- Maximum and minimum relative humidity will be in the range of 64% -82% and 32% -52%.

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

<b>Crop</b>	<b>Stage</b>	<b>Disease pest</b>	<b>Advisory</b>
Boro paddy	Active 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 water of 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	