



# Agro-met Advisory Service bulletin for the District

## **Purba Medinipur**

**(Period 29<sup>th</sup> November to 3<sup>rd</sup> December, 2017)**

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



**Bulletin No.: 87/2017**

**Date: 28<sup>th</sup> November, 2017**

**Weather for last four days (29<sup>th</sup> November to 3<sup>rd</sup> December 2017)**

	24/11/17	25/11/17	26/11/17	27/11/17
Rainfall (mm)	0.0	0.0	0.0	0.0
Maximum Temperature ( °C )	27.0	28.0	28.0	27.5
Minimum Temperature ( °C )	15.0	15.5	16.0	16.0
Relative Humidity ( % )	60	100	89	90
Wind Speed ( Km ph )				

**Weather for the preceding week (21<sup>st</sup> November to 27<sup>th</sup> November, 2017)**

Rainfall (mm)	0.0
Maximum Temperature (°C)	27.0-29.0
Minimum Temperature (°C)	15.0-21.0
Relative Humidity ( % )	60-100
Wind Speed ( Km ph )	

**Weather forecast for next five days (29<sup>th</sup> November to 3<sup>rd</sup> December , 2017)**

- No rainfall is predicted in the next five days.
- Sky will be partly cloudy on 3<sup>rd</sup> and 4<sup>th</sup> December and mainly clear in the remaining days.
- Wind speed will be 7-10 km/hr. and the predominant wind direction will be Northerly.
- Maximum temperature is expected to be around 28.0<sup>o</sup>C-29.0<sup>o</sup>C and minimum temperature is likely to be around 16.0<sup>o</sup>C.
- Maximum and minimum relative humidity will be in the range of 55% -67% and 31%-41%.

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

<b>Crop</b>	<b>Stage</b>	<b>Disease pest</b>	<b>Advisory</b>
Aman paddy (long duration)	Going to mature	Rodent attack	--Control the rodent with zinc phosphate tablet --Complete harvesting for sundrying --Where paira crop damaged by rainfall of previous week, if possible re-sowing should be done
Potato			--Prepare land in harvested paddy field for early variety of potato like Kufri Jyoti, kufri lalima, kufri anand, kufri chipsona, Ashoka etc. --Select seed with at least 2-3eye per seed tuber and with 20 g wt. --Seed should be collect from certified agency ----Before planting seed should be treated by Methoxy Mercuric Chloride@ 100g/quintal seed by soaking of 2 minutes
Cattle			--Cover the Northern side of Cowshed by straw or jute bag --Feed them properly during noon time --Calf should be covered by jute bag during night time
Poultry			--Arrange more number of chicks per cage --Arrange electric bulb whole day in the cages of new born chicks
Fishery	White spot may be appeared at the base of tail due to nutrient deficiency known as Mixoxsporodiosis		--Apply feeding material in more amount --Apply yeast @ 1g per kg of food