



# Agro-met Advisory Service bulletin for the District

## Purba Medinipur

(Period 16<sup>th</sup> December to 20<sup>th</sup> December, 2017)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:92/2017

Date: 15<sup>th</sup> December, 2017

Weather for last three days (12<sup>th</sup> December to 14<sup>th</sup> November 2017)

	12/12/17	13/12/17	14/12/17	
Rainfall (mm)	0.0	0.0	0.0	
Maximum Temperature ( °C )	28.0	28.5	29.0	
Minimum Temperature ( °C )	18.0	20.0	21.0	
Relative Humidity ( % )	80	95	98	
Wind Speed ( Km ph )				

Weather for the preceding week (8<sup>th</sup> December to 14<sup>th</sup> December, 2017)

Rainfall (mm)	40.6
Maximum Temperature ( °C )	24.0-29.0
Minimum Temperature ( °C )	18.0-22.0
Relative Humidity ( % )	80-98
Wind Speed ( Km ph )	

Weather forecast for next five days (16<sup>th</sup> December to 20<sup>th</sup> December , 2017)

- No rainfall is predicted in the next five days.
- Sky will be clear to partly cloudy in the next five days.
- Wind speed will be 8-12km/hr. and the predominant wind direction will be Southeasterly to Northerly.
- Maximum temperature is expected to be around 27.0<sup>0</sup>C-28.0<sup>0</sup>C and minimum temperature is likely to be around 15.0<sup>0</sup>C-18.0<sup>0</sup>C.
- Maximum and minimum relative humidity will be in the range of 51% -67% and 31% -45%.

### Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Aman paddy			--Immediate harvest the mature paddy and keep the bunches on the stubbles otherwise shattering loss will take place
Potato			--If seeds are already collected then keep them under safe and dry place properly --Wait for proper moisture condition of field --Before planting apply Trichoderma Viridi mix with compost @50kg compost+1kg trichoderma viridi
Winter vegetables			--Immediate drain out the excess rain water and apply fungicide Diethane <a href="#">M-45@2.5g/liter</a> of water for preventing wilting
Pulse and mustard			Immediate drain out the excess rain water and apply fungicide Diethane <a href="#">M-45@2.5g/liter</a> of water for preventing wilting
Poultry			--Arrange more number of chicks per cage --Arrange electric bulb whole day in the cages of new born chicks --For avoiding moist condition of litter apply lime and old news papper in the litter