



# Agro-met Advisory Service bulletin for the District

## Purba Medinipur

(Period to 7<sup>th</sup> March to 11<sup>th</sup> March, 2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:19/2018

Date: 6<sup>th</sup> March, 2018

Weather for last four days (2<sup>nd</sup> March to 5<sup>th</sup> March, 2018)

	02/03/18	03/03/18	04/03/18	05/03/18
Rainfall (mm)	0.0	0.0	0.0	0.0
Maximum Temperature ( °C )	34.0	35.0	35.5	36.5
Minimum Temperature ( °C )	23.0	24.0	24.0	24.0
Relative Humidity ( % )	80	82	85	95
Wind Speed ( Km ph )				

Weather for the preceding week (27<sup>th</sup> February to 5<sup>th</sup> March, 2018)

Rainfall (mm)	0.0
Maximum Temperature ( °C )	32.0-36.5
Minimum Temperature ( °C )	23.0-24.0
Relative Humidity ( % )	70-95
Wind Speed ( Km ph )	

Weather forecast for next five days (7<sup>th</sup> March to 11<sup>th</sup> March, 2018)

- No rainfall is predicted in the next five days.
- Sky will be clear in the next five days.
- Wind speed will be 4-14 km/hr. and the predominant wind direction will be North-Easterly 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 64% -81% and 26% -34%.

### Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Boro paddy	seedling	--Chance of blast and brown spot attack due to high day temperature, humidity and dense morning fog	-- Spray Trycyclozole@5-6g/10liter of water --Spray Carbendazin 50WP@ 1g/liter of water for brown spot --Apply one weeding --Apply first top dressing after drain out the water completely from field --After 24 hours of fertilizer application again irrigate the field
Greengram, sunflower	vegetative	Leaf eating caterpillar	--Apply <a href="#">triazofos@1.5ml/liter</a> of water --One weeding should be done
Potato (Late planted)	Going to harvesting	Aphid attack	--Spray Thiamithoxon @ 1g/3liter of water --Apply irrigation as per requirement
Mango	flowering	Hopper attack due to foggy weather	--Spray <a href="#">Monochrotofos@1.5ml/liter</a> of water or a mixture of Carbaryl@2g/liter of water and Diethane <a href="#">M-45@2.5g/liter</a> 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	