



Agro-met Advisory Service bulletin for the District

Purba Medinipur

(Period to 24th March to 28th March,2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:24/2018

Date: 23rd March, 2018

Weather for last three days (20th March to 22nd March, 2018)

	20/03/18	21/03/18	22/03/18	
Rainfall (mm)	0.0	0.0	0.0	
Maximum Temperature (°C)	34.0	34.0	34.0	
Minimum Temperature (°C)	24.0	25.0	26.0	
Relative Humidity (%)	60	80	90	
Wind Speed (Km ph)				

Weather for the preceding week (16th March to 22nd March,2018)

Rainfall (mm)	0.9
Maximum Temperature (°C)	29.0-36.0
Minimum Temperature (°C)	23.0-26.0
Relative Humidity (%)	15-90
Wind Speed (Km ph)	

Weather forecast for next five days (24th March to 28th March,2018)

- Light rainfall is predicted in 24th and 25th March and no rainfall is predicted in the remaining days.
- Sky will be partly cloudy on 24th and 25th March and clear cloudy in the remaining days.
- Wind speed will be 12-17 km/hr. and the predominant wind direction will be Southwesterly.
- Maximum temperature is expected to be around 34.0⁰C-36.0⁰C and minimum temperature is likely to be around 23.0⁰C-26.0⁰C.
- Maximum and minimum relative humidity will be in the range of 74% -93%and 20% -43%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Boro paddy	Pannicle initiation	Stem borer attack due to rising temperature	-- Spray Triazophos@1.2ml/liter of water or Propanophos@1.5ml/liter of water
Sunflower	Blooming		--Spray a mixture of Borax 2g and Aluminum Molibdate1/2g --Next spray should be given during seed formation and seed filling
Mung	Pod development	Leaf eating caterpillar	--Spray Endosulfun or Monochrotophos @1.5ml/liter of water --Spray 2% DAP for better pod formation
Poultry	Layer and grower	Dying due to high temperature	--Use fan in the cage --Apply only cold tube well water with mineral for drinking purpose --Avoid pond water
Mango	Tender fruit	Shading of fruit due to high temperature	--Apply irrigation at 15 days interval --Spray fresh water to the plant --For preventing fruit dropping spray NAA@5ml/10liter of water

**From SPI value it was observed that moderate dry condition is observed in the Southern part of West Bengal*