



Agro-met Advisory Service bulletin for the District

Purba Medinipur

(Period to 21st March to 25th March, 2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:23/2018

Date: 20th March, 2018

Weather for last four days (16th March to 19th March, 2018)

	16/03/18	17/03/18	18/03/18	19/03/18
Rainfall (mm)	0.2	0.7	0.0	0.0
Maximum Temperature (°C)	29.0	33.0	35.0	36.0
Minimum Temperature (°C)	23.0	24.0	25.0	25.0
Relative Humidity (%)	15	70	75	80
Wind Speed (Km ph)				

Weather for the preceding week (13th March to 19th March, 2018)

Rainfall (mm)	0.0
Maximum Temperature (°C)	29.0-36.0
Minimum Temperature (°C)	15.0-25.0
Relative Humidity (%)	15-90
Wind Speed (Km ph)	

Weather forecast for next five days (21st March to 25th March, 2018)

- Light rainfall is predicted on 23rd and 24th March but no rainfall is predicted in the remaining days.
- Sky will be clear on 21st March and partly cloudy in the remaining days.
- Wind speed will be 11-15 km/hr. and the predominant wind direction will be South-Westerly.
- Maximum temperature is expected to be around 34.0^oC-35.0^oC and minimum temperature is likely to be around 23.0^oC-25.0^oC.
- Maximum and minimum relative humidity will be in the range of 88% -92% and 37% -57%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Boro paddy	Pannicle initiation	For rising temperature plants may be attacked by Brown Spot	-- spray Carbendazin 50WP@ 1g/liter of water --Farmers who didn't apply zinc at early stage apply Zinc EDTA or chilated Zinc@0.5g/liter of water if yellowing of leaves take place
sunflower	Start blooming	--Spray a mixture of Borax 2g and Aluminum Molibdate 1/2g --Next spray should be given during seed formation and seed filling	
Green gram	Vegetative	caterpillar attack	--Spray Endosulfan@1.5ml/liter of water --If flowering start spray 2% DAP --Next spray should be given at pod formation
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	