



Agro-met Advisory Service bulletin for the District

Purba Medinipur

(Period to 23rd May to 27th May, 2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:41/2018

Date: 22nd May, 2018

Weather for last four days (18th May to 21st May, 2018)

	18/05/18	19/05/18	20/05/18	21/05/18
Rainfall (mm)	0.0	3.4	0.0	0.0
Maximum Temperature (°C)	33.0	35.0	35.5	36.0
Minimum Temperature (°C)	23.0	26.0	28.0	29.0
Relative Humidity (%)	65	80	90	95
Wind Speed (Km ph)				

Weather for the preceding week (15th May to 21st May, 2018)

Rainfall (mm)	26.9
Maximum Temperature (°C)	32.0-36.0
Minimum Temperature (°C)	21.0-29.0
Relative Humidity (%)	60-95
Wind Speed (Km ph)	

Weather forecast for next five days (23rd May to 27th May, 2018)

- Light rainfall is predicted in the next five days.
- Sky will be mainly cloudy on 23rd May and clear in the remaining days.
- Wind speed will be 19-25 km/hr. and the predominant wind direction will be Southerly to Southwesterly.
- Maximum temperature is expected to be around 33.0⁰C -35.0⁰C and minimum temperature is likely to be around 25.0⁰C-26.0⁰C.
- Maximum and minimum relative humidity will be in the range of 83% -86% and 55% -65%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Dry seeded paddy			--Start sowing of dry seeded long duration paddy after proper tillage operation like ploughing, weeding etc. --Before sowing seed should be treated by Diethane M-45 properly --Start to collect seed of wet seeded rice from SSC, NSC etc. --Collect some variety like Sabita Foundation, Swarna sub-1 certified, IR-64, Hira T.L etc.
Betel vine	Green leaf	Effect of Norwester	--Prepare strong fencing for protect the crop from strong wind --For better leaf development apply mustard cake and Tasko-5
Mango	Start to ripe	Anthracoese and fruit crack	--For anthracnose spray Thiodophenol Methyl@ 1g/liter of water before 1 month of harvest --Use Ethrel for artificial ripening of mango and avoir Carbaid
Cattle			--Feed the cattle at morning and evening time --Avoid mung mash and mustard cake in their food and supply arhar or black gram mash and sesame or linseed cake --Avoid grazing during afternoon hours for preventing them from lightning due to Norwester
poultry			--Apply only pure tap water for drinking purpose --Add mineral and vitamin with drinking water --Increase number of water pot per cage