



Agro-met Advisory Service bulletin for the District

Purba Medinipur

(Period 30th December, 2017 to 3rd January, 2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:95/2017

Date: 29th December, 2017

Weather for last three days (26th December to 28th December 2017)

	26/12/17	27/12/17	28/12/17	
Rainfall (mm)	0.0	0.0	0.0	
Maximum Temperature (°C)	26.0	26.0	25.0	
Minimum Temperature (°C)	15.0	14.0	13.0	
Relative Humidity (%)	76	70	65	
Wind Speed (Km ph)				

Weather for the preceding week (22nd December to 28th December, 2017)

Rainfall (mm)	0.0
Maximum Temperature (°C)	26.0
Minimum Temperature (°C)	14.0-15.0
Relative Humidity (%)	67-90
Wind Speed (Km ph)	

Weather forecast for next five days (30th December, 2017 to 3rd January, 2018)

- No rainfall is predicted in the next five days.
- Sky will be clear in the next five days.
- Wind speed will be 9-10 km/hr. and the predominant wind direction will be Northerly.
- Maximum temperature is expected to be around 27.0⁰C and minimum temperature is likely to be around 14.0⁰C-15.0⁰C.
- Maximum and minimum relative humidity will be in the range of 52% -66% and 31% -33%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Boro paddy	Seedling	Effect of low temperature	--Enter water during afternoon and drain it during morning --But if seedlings turn reddish then stop irrigation --Make shade by polythene over seed bed
Sunflower			--Select and collect some seed variety like Kaberi, Abinash-2, ganga, j.K. etc for cultivation --If moisture level in the field is proper then immediate prepare land for sowing --Apply basal dose of fertilizer as 43kg urea per bigha, 62kg SSP per bigha and 83kg MOP per bigha
Fishery	At all stages	Low food intake due to cold	--Practice feeding during mid day when temperature remain high --Remove all the bushes and aquatic weed from the surrounding of pond so that more sunlight is available over pond water
Poultry	Both layer and grower	--Gall formation near the anal region due to low temperature	--Make even distribution of heat by electric bulb inside the cage --Cover the sides of cage by jute bag --Apply slight warm water for drinking purpose --Keep the litter dry --Apply rice straw over the roof of poultry house