



**Agro-met Advisory Service bulletin for the District
Purba Medinipur
(Period 25th October to 29th October, 2017)
Issued jointly by GKMS, Kakdwip, BCKV and IMD**



Bulletin No.: 79/2017

Date: 24th October, 2017

Weather for last four days (20th October to 23rd October 2017)

	20/10/17	21/10/17	22/10/17	23/10/17
Rainfall (mm)	45.3	26.5	0.4	0.0
Maximum Temperature (°C)	28.0	29.0	30.0	33.0
Minimum Temperature (°C)	22.0	23.0	24.0	25.0
Relative Humidity (%)	75	80	90	97
Wind Speed (Km ph)				

Weather for the preceding week (17th October to 23rd October, 2017)

Rainfall (mm)	74.2
Maximum Temperature (°C)	28.0-33.
Minimum Temperature (°C)	22.0-27.0
Relative Humidity (%)	75-97
Wind Speed (Km ph)	

Weather forecast for next five days (25th October to 29th October , 2017)

- No rainfall is predicted in the next five days.
- Sky will be mainly clear in the next five days.
- Wind speed will be 7-9 km/hr. and the predominant wind direction will be Southeasterly to Northerly.
- Maximum temperature is expected to be around 32.0⁰C-34.0⁰C and minimum temperature is likely to be around 24.0⁰C-26.0⁰C.
- Maximum and minimum relative humidity will be in the range of 80% -87% and 48%-58%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Aman paddy (short duration)	Flowering complete	Water stagnation and Bending due to effect of depression	--For preventing lying down in the field make a bunch of 3-4 plants tightly bind by rope --Drain out excess water --Where grains of bending panicle found mature immediate harvest the plants otherwise plants will completely waste.
Black Gram (vadu Kalai)	Pod bearing	Water stagnation	--immediate drain out the water --Start harvesting after 5-7 days
Seedlings of winter vegetables	vegetative	Wilting and water stagnation	--Spray a mixture of Bavitin@ 1g/liter of water and Diethane M-45@2.5g/liter of water for avoid wilting --Drain out excess water trough irrigation channel immediately otherwise rotting may take place --Use staking to keep standing of seedlings
Poultry	<ul style="list-style-type: none"> • Keep thickness of litter 1inch but never exceed 1^{1/2} inch • Rearrange the litter with lime • Feed them only tap water • Poltry meal should be dry enough no wet material should be used 		