



**Agro-met Advisory Service bulletin for the District
Purba Medinipur
(Period 17th August to 21st August, 2017)
Issued jointly by GKMS, Kakdwip, BCKV and IMD**



Bulletin No.: 64/2017

Date: 16th August, 2017

Weather for last four days (13th August to 16th August 2017)

	13/08/17	14/08/17	15/08/17	16/08/17
Rainfall (mm)	0.0	0.1	13.4	12.8
Maximum Temperature (°C)	29.0	30.0	32.0	33.0
Minimum Temperature (°C)	25.0	26.0	28.0	29.0
Relative Humidity (%)	75	88	87	89
Wind Speed (Km ph)				

Weather for the preceding week (10th August to 16th August, 2017)

Rainfall (mm)	40.2
Maximum Temperature (°C)	29.0-34.0
Minimum Temperature (°C)	25.0-29.0
Relative Humidity (%)	70-95
Wind Speed (Km ph)	-

Weather forecast for next five days (17th August to 21st August , 2017)

- Light to moderate rainfall is predicted on next five days.
- Sky will be partly to mainly cloudy the next five days.
- Wind speed will be 9-16 km/hr. and the predominant wind direction will be Easterly to Westerly.
- Maximum temperature is expected to be around 31.0^oC-33.0^oC and minimum temperature is likely to be around 26.0^oC-27.0^oC.
- Maximum and minimum relative humidity will be in the range of 81-87% and 63%-74%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Paddy aman	--Complete transplanting of main field with old seedlings.		
Aman paddy (no flood condition)	Start tillering	-- Apply first top dressing by 12kg urea per bigha --Maintain proper water level --Check the field during morning for any disease or pest attack	
Betel vine	Green leaf	Rotting of leaves near ground level	--Drain out excess water --Arrange proper air movement inside garden --Apply copper fungicide for preventing fungal attack
Vadu Kalai	Sowing	--	--Sow seeds@4-5kg/bigha after seed treatment with thirum@3g/kg of seed
Poultry	Mature bird	Fungal attack	--For preventing fungal attack apply lime --Rearrange the litter with lime --Keep thickness of litter 1inch but never exceed 1 ^{1/2} inch --For avoiding damp condition in liter apply old news paper --Avoid wet food use only dry food for feeding purpose
Fishery	At all stages	Oxygen deficiency	--Apply lime in pond for cleaning the water --Remove aquatic weed for good oxygen supply