



**Agro-met Advisory Service bulletin for the District
Purba Medinipur
(Period 12th August to 16th August, 2017)
Issued jointly by GKMS, Kakdwip, BCKV and IMD**



Bulletin No.: 63/2017

Date: 11th August, 2017

Weather for last three days (8th August to 10th August 2017)

	08/08/17	09/08/17	10/08/17	
Rainfall (mm)	1.0	2.9	10.0	
Maximum Temperature (°C)	32.0	33.0	34.0	
Minimum Temperature (°C)	25.0	26.0	28.0	
Relative Humidity (%)	70	90	95	
Wind Speed (Km ph)				

Weather for the preceding week (4th August to 10th August, 2017)

Rainfall (mm)	28.5
Maximum Temperature (°C)	28.0-34.0
Minimum Temperature (°C)	25.0-29.0
Relative Humidity (%)	70-95
Wind Speed (Km ph)	-

Weather forecast for next five days (9th August to 13th August , 2017)

- Light to moderate rainfall is predicted on next five days.
- Sky will be partly to mainly cloudy in the next five days.
- Wind speed will be 7-18 km/hr. and the predominant wind direction will be Southerly to Southwesterly.
- 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 80-87% and 59%-69%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Paddy aman			--Continue transplanting of main field with old seedlings. --Where seed bed and main field both were found damaged fully, re-sowing should be done with some short duration variety (115to 120 days) like MTU1010, IET4786, IR36, Gotra Buchan 1 and 2, Rajendra Bhagaboti etc.]-Transplanting of this short duration variety will be completed within mid-September. --In case of weak seedlings in main field apply 8kg urea and 4kg MOP per bigha and fertilizers should be mixed well in the soil
Betel vine	Green leaf	Water stagnation	--Immediate drain out excess water --After cleaning of garden apply SAF@2g/liter of water -- Apply Jibanusar and Copper Oxochloride@4g/lit of water at 7 days interval
Poultry	Growers and layers	Fungal attack	--Rearrange the litter with new one --Apply lime on litter --Avoid wet food only feed them dry food --The thickness of litter should not be exceeded 1 ^{1/2} inch
Cattle	All stages	Foot and mouth disease	--Wash the wound with potassium per manganet solution --Restrict the grazing in submerged field for preventing worm infection