



Agro-met Advisory Service bulletin for the District

Purba Medinipur

(Period to 29th September to 3rd October,2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:77/2018

Date: 28th September, 2018

Weather for last three days (25thSeptember to 27th September, 2018)

	25/09/18	26/09/18	27/09/18	
Rainfall (mm)	0.1	0.0	0.0	
Maximum Temperature (°C)	33.0	34.0	35.0	
Minimum Temperature (°C)	24.0	26.0	28.0	
Relative Humidity (%)	70	90	95	
Wind Speed (Km ph)				

Weather for the preceding week (21stSeptember to 27th September, 2018)

Rainfall (mm)	123.1
Maximum Temperature (°C)	28.0-35.0
Minimum Temperature (°C)	24.0-28.0
Relative Humidity (%)	70-95
Wind Speed (Km ph)	

Weather forecast for next five days (29th September to 3rd October,2018)

- No rainfall is predicted in the next five days.
- Sky will be mainly cloudy in the next five days.
- Wind speed will be 2.5-3km/sec. and the predominant wind direction will be Southwesterly to Westerly.
- Maximum temperature is expected to be around 35.7^oC -35.9^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 82% -87% and 51% -58%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Aman paddy	Peak Tillering somewhere anthesis start	Bacterial leaf blight, sheath blight	--Immediate drain out excess water otherwise sheath blight attack take place at the submerged area of plants -- Maintain proper water level in the field ,2-3inch --For precaution measure apply any fungicide --For BLB attack apply Streptocyclene 6g/30 liter of water and blitox 4g/liter of water
Betel vine	Growing leaf	Chitla due to high humidity	--Arrange proper air movement for avoiding dump condition inside the garden --Apply copper fungicide for chital disease attack
Early winter vegetables	vegetative	Wilting	--Drain out excess water --Apply any copper fungicide at the base of soil of the plants
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