



**Agro-met Advisory Service bulletin for the District  
Purba Medinipur  
(Period 11<sup>th</sup> November to 15<sup>th</sup> November, 2017)  
Issued jointly by GKMS, Kakdwip, BCKV and IMD**



**Bulletin No.: 84/2017**

**Date: 10<sup>th</sup> November, 2017**

**Weather for last three days (7<sup>th</sup> November to 9<sup>th</sup> November 2017)**

	07/11/17	08/11/17	09/11/17	
Rainfall (mm)	0.0	0.0	0.0	
Maximum Temperature ( °C )	31.0	31.0	31.0	
Minimum Temperature ( °C )	21.0	22.0	22.0	
Relative Humidity ( % )	70	75	80	
Wind Speed ( Km ph )				

**Weather for the preceding week (3<sup>rd</sup> November to 9<sup>th</sup> November, 2017)**

Rainfall (mm)	0.0
Maximum Temperature (°C)	30.0-32.0
Minimum Temperature (°C)	20.0-23.0
Relative Humidity ( % )	70-85
Wind Speed ( Km ph )	

**Weather forecast for next five days (11<sup>th</sup> November to 15<sup>th</sup> November , 2017)**

- No rainfall is predicted in the next five days.
- Sky will be mainly clear to partly cloudy in the next five days.
- Wind speed will be 9-12 km/hr. and the predominant wind direction will be Northerly.
- Maximum temperature is expected to be around 30.0<sup>o</sup>C-31.0<sup>o</sup>C and minimum temperature is likely to be around 21.0<sup>o</sup>C-25.0<sup>o</sup>C.
- Maximum and minimum relative humidity will be in the range of 59% -71% and 40%-47%.

**Weather based Agro-Advisories**

Crop	Stage	Disease pest	Advisory
Aman paddy (long duration)	Going to mature	Rice bug and panicle cutting caterpillar	--If in per hill 1-1.5inch larva of ear cutting caterpillar found then at evening hours spray a mixture of Propenofos and Cypermethrin @ 1ml/liter of water --For Gandhi bug spray a mixture of Acefet and Fenvelaret @ 1.5ml/liter of water.
Aman paddy	Maturity		--Where grain become 80% mature start harvesting because there is no chance of cloudiness and rainfall
Kharif kalai	Vegetative stage	Powdery mildew	--Spray carbendazin@ 1g/liter of water
Mustard			--Select some early variety of mustard for sowing like agrani, panchali, b-9etc. --if moisture level in the field is proper then sow the seeds @800-900g/bigha --Before seed sowing apply Azophos@2kg/bigha with compost as field preparation --Before sowing treat the seeds with thirum@3g/kg of seed
Lentil			--Prepare field for cultivation --Collect seed of some improved variety viz.Subrata, Asha, Maitri, Ranjan, B-62, B177 etc. --Treat the seeds before 1 week of sowing with Thiram@75% per kg of seed.
Lathyrus			--Select Nirmal, Ratan variety for cultivation because these variety can tolerate the soil salinity --Treat the seed and mix the seeds with Rhizobium culture before 1 week of sowing