



Agro-met Advisory Service bulletin for the District

Purba Medinipur

(Period 2nd December to 6th December, 2017)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.: 88/2017

Date: 1st December, 2017

Weather for last three days (28th November to 30th November 2017)

	28/11/17	29/11/17	30/11/17	
Rainfall (mm)	0.0	0.0	0.0	
Maximum Temperature (°C)	31.0	28.0	27.0	
Minimum Temperature (°C)	16.0	15.0	13.0	
Relative Humidity (%)	90	80	50	
Wind Speed (Km ph)				

Weather for the preceding week (24th November to 30th November, 2017)

Rainfall (mm)	0.0
Maximum Temperature (°C)	27.0-31.0
Minimum Temperature (°C)	13.0-16.0
Relative Humidity (%)	50-100
Wind Speed (Km ph)	

Weather forecast for next five days (2nd December to 6th December , 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 11-12 km/hr. and the predominant wind direction will be Northerly to Westerly.
- Maximum temperature is expected to be around 28.0⁰C-29.0⁰C and minimum temperature is likely to be around 15.0⁰C-16.0⁰C.
- Maximum and minimum relative humidity will be in the range of 56% -65% and 37%-42%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Paddy	Going to mature		--Complete harvesting of aman paddy --Prepare floor for sun drying and threshing --Collect seed of boro paddy from authorized seed agency --Select some recommended variety like MTU1010, IET4786, IET1444 etc. for sowing purpose --Prepare upland field for nursery bed preparation
Potato			--Apply basal fertilizers urea@4kg/bigha, SSP@ 14kg/bigha and MOP@4kg/bigha --Before planting seed should be treated by Methoxy Mercuric Chloride@100g/quintal seed by soaking of 2 minutes --Planting of tuber should be done at a row spacing of 45-60cm and at a plant spacing of 15-25cm and at a depth of 5-7cm.
Cattle			--Cover the Northern side of Cowshed by straw or jute bag --Feed them properly during noon time --Calf should be covered by jute bag during night time
Poultry			--Arrange more number of chicks per cage --Arrange electric bulb whole day in the cages of new born chicks
Fishery	White spot may be appeared at the base of tail due to nutrient deficiency known as Mixoxsporodiosis		--Apply feeding material in more amount --Apply yeast @ 1g per kg of food