



Agro-met Advisory Service bulletin for the District

Purba Medinipur

(Period to 6th June to 10th June, 2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:45/2018

Date: 5th June, 2018

Weather for last four days (1st June to 4th June, 2018)

	01/06/18	02/06/18	03/06/18	04/06/18
Rainfall (mm)	0.8	51.5	0.0	0.0
Maximum Temperature (°C)	33.0	34.0	36.0	37.0
Minimum Temperature (°C)	24.0	25.0	28.0	29.0
Relative Humidity (%)	76	80	90	95
Wind Speed (Km ph)				

Weather for the preceding week (29th May to 4th June, 2018)

Rainfall (mm)	52.3
Maximum Temperature (°C)	33.0-37.0
Minimum Temperature (°C)	24.0-29.0
Relative Humidity (%)	70-95
Wind Speed (Km ph)	

Weather forecast for next five days (6th June to 10th June, 2018)

- No rainfall is predicted on 6th June and light rainfall is predicted in the remaining days.
- Sky will be partly to mainly cloudy in the next five days.
- Wind speed will be 4-12 km/hr. and the predominant wind direction will be Southerly to Southwesterly.
- Maximum temperature is expected to be around 34.0⁰C -35.0⁰C and minimum temperature is likely to be around 27.0⁰C-28.0⁰C.
- Maximum and minimum relative humidity will be in the range of 76% -85% and 50% -56%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Dry seeded paddy			--Start to collect seed of wet seeded rice from SSC, NSC etc. --Collect some variety like Sabita Foundation, Swarna sub-1 certified, IR-64, Hira T.L etc. --There is a great chance for getting monsoon rain within 3-4 days so farmers are suggested to prepare field wet seeded rice --Farmers who want to cultivate fish with paddy they are suggested to increase the height of bund at least ½ ft for storage of rain water
Tube rose	Flowering stage	Leaf spot and nematode attack	--For leaf spot spray Carbendazin@ 1g/liter of water --For nematode treated the seedlings during planting by furadone
Poultry bird	Layer and grower	Low food intake due to hot and humid weather	--Keep less number of bird per cage --Arrange electric fan in the cage --Arrange more number of fresh water pot and avoid pond water for drinking purpose --Mix electrolyte with drinking water --Keep thickness of litter linc but never exceed 1 ^{1/2} inch --Apply lime if litter become wet due to rainy weather
Jackfruit	Fruits going to mature		--As tender fruit comes out from new branches cut the old branches for emergence of new branches after harvesting of mature fruit
Cattle	HP and black quarter and Worm infection due to hot and humid weather		--Immediate complete the vaccination before rain --Avoid grazing during mid-noon and afternoon hours --For better milk production keep the cowshed clean with slanting floor and arrange fan in the cowshed