



Agro-met Advisory Service bulletin for the District

Purba Medinipur

(Period to 28th February to 4th March, 2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:17/2018

Date: 27th February, 2018

Weather for last four days (23rd February to 26th February, 2018)

	23/02/18	24/02/18	25/02/18	26/02/18
Rainfall (mm)	0.0	0.0	0.0	0.5
Maximum Temperature (°C)	32.0	33.0	34.0	35.0
Minimum Temperature (°C)	21.0	21.5	22.0	23.0
Relative Humidity (%)	65	80	90	95
Wind Speed (Km ph)				

Weather for the preceding week (20th February to 26th February, 2018)

Rainfall (mm)	0.5
Maximum Temperature (°C)	29.0-35.0
Minimum Temperature (°C)	21.0-23.0
Relative Humidity (%)	50-95
Wind Speed (Km ph)	

Weather forecast for next five days (28th February to 4th March, 2018)

- No rainfall is predicted in the next five days.
- Sky will be clear in the next five days.
- Wind speed will be 6-14 km/hr. and the predominant wind direction will be South-Westerly to Westerly.
- Maximum temperature is expected to be around 33.0^oC-36.0^oC and minimum temperature is likely to be around 22.0^oC-24.0^oC.
- Maximum and minimum relative humidity will be in the range of 68% -85% and 32% -38%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Boro paddy		--Chance of blast and brown spot attack due to high day temperature, humidity and dense morning fog	-- Spray Trycyclozole@5-6g/10liter of water --Apply one weeding --Apply first top dressing after drain out the water completely from field --After 24 hours of fertilizer application again irrigate the field
Greengram, sunflower	vegetative	Leaf eating caterpillar	--Apply triazofos@1.5ml/liter of water
Potato (Late planted)	Going to harvesting	Aphid attack	--Spray Thiamithoxon @1g/3liter of water --Apply irrigation as per requirement
Mango	flowering	Hopper attack due to foggy weather	--Spray Monochrotofos@1.5ml/liter of water or a mixture of Carbaryl@2g/liter of water and Diethane M-45@2.5g/liter of water
Lentil	Pod formation	--Spray 2% DAP for better flowering	