



Agro-met Advisory Service bulletin for the District

South 24 Parganas

(Period to 7th March to 11th March, 2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:19/2018

Date: 6th March, 2018

Weather for last four days (2nd March to 5th March, 2018)

	02/03/18	03/03/18	04/03/18	05/03/18
Rainfall (mm)	0.0	0.0	0.0	0.0
Maximum Temperature (°C)	33.5	34.0	33.5	34.0
Minimum Temperature (°C)	17.0	18.0	19.0	21.5
Relative Humidity (%)	78	75	72	69
Wind Speed (Km ph)	0	1	1	0

Weather for the preceding week (27th February to 5th March, 2018)

Rainfall (mm)	0.0
Maximum Temperature (°C)	30.0-34.0
Minimum Temperature (°C)	17.0-21.5
Relative Humidity (%)	69-78
Wind Speed (Km ph)	0-1

Weather forecast for next five days (7th March to 11th March, 2018)

- No rainfall is predicted in the next five days.
- Sky will be clear in the next five days.
- Wind speed will be 5-8 km/hr. and the predominant wind direction will be Westerly to North-Westerly.
- Maximum temperature is expected to be around 34.0^oC-35.0^oC and minimum temperature is likely to be around 22.0^oC-23.0^oC.
- Maximum and minimum relative humidity will be in the range of 48% -67% and 8% -15%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Boro paddy	seedling	--Chance of blast and brown spot attack due to high day temperature, humidity and dense morning fog	-- Spray Trycyclozole@5-6g/10liter of water --Spray Carbendazin 50WP@ 1g/liter of water for brown spot --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 --One weeding should be done
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
Fishery	Mature stage	Death of carp take place due to red wound at the tail	--Apply Pottassium Permanganet Solution and Lime in pond water
Lentil	Pod formation	--Spray 2% DAP for better pod formation	