



Agro-met Advisory Service bulletin for the District

South 24 Parganas

(Period to 2nd March to 6th March,2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:18/2018

Date: 1st March, 2018

Weather for last three days (26th February to 28th February, 2018)

	26/02/18	27/02/18	28/02/18
Rainfall (mm)	0.0	0.0	0.0
Maximum Temperature (°C)	30.0	32.5	32.5
Minimum Temperature (°C)	19.0	18.5	19.0
Relative Humidity (%)	78	71	72
Wind Speed (Km ph)	1	0	0

Weather for the preceding week (22nd February to 28th February,2018)

Rainfall (mm)	0.0
Maximum Temperature (°C)	30.0-33.5
Minimum Temperature (°C)	17.5-19.0
Relative Humidity (%)	71-79
Wind Speed (Km ph)	0-1

Weather forecast for next five days (2nd March to 6th March,2018)

- No rainfall is predicted in the next five days.
- Sky will be clear in the next five days.
- Wind speed will be 6-15 km/hr. and the predominant wind direction will be Southerly to South-Westerly.
- Maximum temperature is expected to be around 33.0^oC-35.0^oC and minimum temperature is likely to be around 23.0^oC-24.0^oC.
- Maximum and minimum relative humidity will be in the range of 73% -93%and 14% -23%.

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 pod formation	