



Agro-met Advisory Service bulletin for the District

South 24 Parganas

(Period to 14th March to 18th March,2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



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Date: 13th March, 2018

Weather for last four days (9th March to 12th March, 2018)

	09/03/18	10/03/18	11/03/18	12/03/18
Rainfall (mm)	0.0	0.0	0.0	0.0
Maximum Temperature (°C)	33.5	34.0	33.0	34.5
Minimum Temperature (°C)	17.0	17.5	18.5	19.0
Relative Humidity (%)	75	72	68	66
Wind Speed (Km ph)	0	0	0	0

Weather for the preceding week (6th March to 12th March,2018)

Rainfall (mm)	0.0
Maximum Temperature (°C)	33.0-34.5
Minimum Temperature (°C)	17.0-22.0
Relative Humidity (%)	66-72
Wind Speed (Km ph)	0-2

Weather forecast for next five days (10th March to 14th March,2018)

- No rainfall is predicted in the next five days.
- Sky will be partly cloudy from 17th -18th March and clear in the remaining days.
- Wind speed will be 8-13 km/hr. and the predominant wind direction will be South-Westerly to Westerly.
- Maximum temperature is expected to be around 33.0⁰C-35.0⁰C and minimum temperature is likely to be around 23.0⁰C-24.0⁰C.
- Maximum and minimum relative humidity will be in the range of 60% -90% and 11% -36%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Boro paddy	Active tillering	--Chance of blast attack due to high day temperature and low night temperature	-- Spray Trycyclozole@5-6g/10liter of water --Apply one weeding
sunflower	vegetative	blight	--Apply SAF @2g/liter of water of water --Stop irrigation and urea application
Cucurbits	Near flowering	Collar rot (Blackish at base region and die back)	--Spray a mixture of Carbendazin @1g/liter of water and Mancozeb@2g/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	