



Agro-met Advisory Service bulletin for the District

South 24 Parganas

(Period to 16th May to 20th May, 2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



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Date: 15th May, 2018

Weather for last four days (11th May to 14th May, 2018)

	11/05/18	12/05/18	13/05/18	14/05/17
Rainfall (mm)	0.0	0.3	0.0	17.3
Maximum Temperature (°C)	33.0	33.5	32.0	32.5
Minimum Temperature (°C)	27.0	27.0	26.5	23.5
Relative Humidity (%)	82	82	76	85
Wind Speed (Km ph)	0	0	0	0

Weather for the preceding week (8th May to 16th May, 2018)

Rainfall (mm)	26.2
Maximum Temperature (°C)	32.0-33.5
Minimum Temperature (°C)	23.5-28.0
Relative Humidity (%)	76-89
Wind Speed (Km ph)	0-2

Weather forecast for next five days (16th May to 20th May, 2018)

- No rainfall is predicted on 19th May and light to moderate rainfall is predicted in the remaining days .
- Sky will be partly to mainly cloudy in the next five days.
- Wind speed will be 9-23 km/hr. and the predominant wind direction will be Southerly to Southwesterly.
- Maximum temperature is expected to be around 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 79% -82% and 38% -57%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Green manure			--Follow the practice of deep summer ploughing in harvested boro paddy field --Collect the seed of dhaincha and sow the seed @3-4kg/bigha
Betel vine	Green leaf	Effect of Norwester	--Prepare strong fencing for protect the crop from strong wind --For better leaf development apply mustard cake and Tasko-5
Poultry	Layers	Poor quality of egg	--Use cool tap water for drinking purpose --Add minerals with drinking water --Cover the window of farm with wet jute bag
Fishery (Old pond)			--Apply lime@30kg/bigha for decrease the salinity of water due to rising temperature and decreased water level.
Fishery (New pond)			--Make dry the pond for preparation of new pond --Remove all the waste material from the bottom level of pond --If not dry then apply mahua cake and keep the pond undisturbed for 15 days
Cattle			--Feed the cattle at morning and evening time --Avoid mung mash and mustard cake in their food and supply arhar or black gram mash and sesame or linseed cake --Avoid grazing during afternoon hours for preventing them from lightning due to Norwester