



Agro-met Advisory Service bulletin for the District

South 24 Parganas

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

Issued jointly by GKMS, Kakdwip, BCKV and IMD



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Date: 1st May, 2018

Weather for last four days (27th April to 30th April, 2018)

	27/04/18	28/04/18	29/04/18	30/04/18
Rainfall (mm)	6.9	0.0	0.0	2.7
Maximum Temperature (°C)	34.5	34.0	34.5	33.0
Minimum Temperature (°C)	19.5	22.0	23.5	24.5
Relative Humidity (%)	84	77	74	81
Wind Speed (Km ph)	0	0	0	1

Weather for the preceding week (24th April to 30th April, 2018)

Rainfall (mm)	9.6
Maximum Temperature (°C)	33.0-35.0
Minimum Temperature (°C)	19.0-26.5
Relative Humidity (%)	74-84
Wind Speed (Km ph)	0-1

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

- Moderate rainfall is predicted from 2nd May to 5th May and no rainfall is predicted on 6th May .
- Sky will be partly to mainly cloudy in the next five days.
- Wind speed will be 8-20 km/hr. and the predominant wind direction will be Easterly to Southerly.
- Maximum temperature is expected to be around 34.0⁰C-35.0⁰C and minimum temperature is likely to be around 24.0⁰C-25.0⁰C.
- Maximum and minimum relative humidity will be in the range of 85% -89%and 54% -65%.

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
Sunflower	maturity stage		--Immediate cut the head and dry under sunlight for extracting seed otherwise yield will be hampered due to Norwester
Mango	Start to mature	Fruit rot attack	Fruit rot fungicide spray—Spray any type of fungicide
Green gram	Second flowering	Spodoptera attack	--Complete the picking of mature pod of first flowering --For spodoptera attack spray B.T. @ 1g/liter of water or Spinosad @ 1.5ml/liter of water at afternoon hours
Poultry	Layers	Coxidiosis (bleeding with stool and soften egg shell) and salbonosis (lay less number of eggs and greenish stool)	--For coxidiosis feed anticoxidiosis drug --For salbonosis increase number of water pot and change them during day and night --Vaccinate with R ₂ B for ranikhet disease