



Agro-met Advisory Service bulletin for the District

South 24 Parganas

(Period to 9th May to 13th May, 2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:37/2018

Date: 8th May, 2018

Weather for last four days (4th May to 7th May, 2018)

	04/05/18	05/05/18	06/05/18	07/05/18
Rainfall (mm)	0.0	0.0	0.0	0.0
Maximum Temperature (°C)	32.5	33.0	33.0	33.5
Minimum Temperature (°C)	24.5	25.0	24.0	25.0
Relative Humidity (%)	81	72	81	75
Wind Speed (Km ph)	0	0	0	2

Weather for the preceding week (1st May to 7th May, 2018)

Rainfall (mm)	23.3
Maximum Temperature (°C)	32.0-33.5
Minimum Temperature (°C)	21.5-25.0
Relative Humidity (%)	72-84
Wind Speed (Km ph)	0-2

Weather forecast for next five days (9th May to 13th May, 2018)

- Light rainfall is predicted from 9th May to 11th May and no rainfall is predicted in the remaining days .
- Sky will be clear in the next five days.
- Wind speed will be 14-17 km/hr. and the predominant wind direction will be Southerly.
- Maximum temperature is expected to be around 36.0⁰C-37.0⁰C and minimum temperature is likely to be around 27.0⁰C-28.0⁰C.
- Maximum and minimum relative humidity will be in the range of 77% -88% and 38% -49%.

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 --Prepare land by deep ploughing for cultivation of direct seeded paddy and collect the seeds from certified agency
Turmeric, ginger			--Prepare land for planting of ginger, turmeric etc
Brinjal, Okra	Fruiting	shoot and fruit borer attack	--To control shoot and fruit borer collect the affected fruits and buried into the soil --If infestation found high then spray Spinosad 48EC @ 1ml/liter of water.
Green gram	2 nd pod maturity continuing	Spodoptera attack	--Start picking of mature pod of 2 nd flowering during morning hours --For spodoptera attack spray B.T. @ 1g/liter of water or Spinosad @ 1.5ml/liter of water at afternoon hours
Guava, citrus, mango			--Bend the branch of guava at ground level for better fruiting --To prevent fruit drop of citrus spray 10ppm solution of 2,4D --To prevent fruit drop of mango spray 15ppm NAA