



Agro-met Advisory Service bulletin for the District

South 24 Parganas

(Period to 12th May to 16th May, 2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:38/2018

Date: 11th May, 2018

Weather for last three days (8th May to 10th May, 2018)

	08/05/18	09/05/18	10/05/18	
Rainfall (mm)				
Maximum Temperature (°C)				
Minimum Temperature (°C)				
Relative Humidity (%)				
Wind Speed (Km ph)				

Weather for the preceding week (4th May to 10th May, 2018)

Rainfall (mm)	0.0
Maximum Temperature (°C)	32.5-33.0
Minimum Temperature (°C)	24.0-25.0
Relative Humidity (%)	72-81
Wind Speed (Km ph)	

Weather forecast for next five days (12th May to 16th 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
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
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