



Agro-met Advisory Service bulletin for the District

Purba Medinipur

(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	0.1	0.0
Maximum Temperature (°C)	32.0	32.5	33.0	34.0
Minimum Temperature (°C)	24.0	25.0	26.0	28.0
Relative Humidity (%)	72	80	85	87
Wind Speed (Km ph)				

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

Rainfall (mm)	10.1
Maximum Temperature (°C)	32.0-34.0
Minimum Temperature (°C)	20.0-28.0
Relative Humidity (%)	65-87
Wind Speed (Km ph)	

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

- Light rainfall is predicted on 10th 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 13-19 km/hr. and the predominant wind direction will be Southerly to Southwesterly.
- Maximum temperature is expected to be around 34.0⁰C-35.0⁰C and minimum temperature is likely to be around 26.0⁰C-27.0⁰C.
- Maximum and minimum relative humidity will be in the range of 75% -90%and 43% -56%.

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		