



Agro-met Advisory Service bulletin for the District

Purba Medinipur

(Period to 20th June to 24th June, 2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



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Date: 19th June, 2018

Weather for last four days (15th June to 18th June, 2018)

	15/06/18	16/06/18	17/06/18	18/06/18
Rainfall (mm)	0.0	0.0	0.0	0.0
Maximum Temperature (°C)	35.0	36.0	38.0	39.0
Minimum Temperature (°C)	30.0	32.0	35.0	37.0
Relative Humidity (%)	60	80	85	85
Wind Speed (Km ph)				

Weather for the preceding week (12th June to 18th June, 2018)

Rainfall (mm)	57.8
Maximum Temperature (°C)	34.0-39.0
Minimum Temperature (°C)	25.0-35.0
Relative Humidity (%)	60-95
Wind Speed (Km ph)	

Weather forecast for next five days (20th June to 24th June, 2018)

- Light rainfall is predicted on 23rd June and no rainfall is predicted in the remaining days.
- Sky will be mainly clear to partly cloudy in the next five days.
- Wind speed will be 14-21 km/hr. and the predominant wind direction will be Southwesterly to Westerly.
- Maximum temperature is expected to be around 38.0^oC -39.0^oC and minimum temperature is likely to be around 28.0^oC-30.0^oC.
- Maximum and minimum relative humidity will be in the range of 67% -83% and 38% -63%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Aman paddy	--Prepare seed bed for aman paddy		
Cattle	Heat stroke due to high temperature and scorching sunlight		--Avoid grazing during mid-noon and afternoon hours --Follow proper vaccination worm infection of grazing cattle --Feed them large amount of water with molasses and common salt --For avoiding heat stress keep the cattle during noon time under shaded cool place
Poultry	Death of both layer and grower due to high temperature and scorching sunlight		--Increase more number of water pot with fresh cool tap water per cage --Use electric fan inside the cage --Use electrolyte and vitamin C in drinking water --Use wet jute bag for covering the window of room provided for poultry farm for avoiding high temperature and scorching sunlight
Fishery	All stages		--If pond water is not in proper amount then catch all the remaining fishes by netting --Keep the new pond dry after ploughing at the bottom of pond for fresh rain water --In the pond of tiger prawn use coconut leaf floating over the pond water for proving shading during noon time