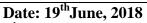


Agro-met Advisory Service bulletin for the District

South 24 Parganas

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

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:49/2018 Weather for last four days (15th June to 18th June, 2018)

veather for last four days (15 June to 10 June, 2010)						
	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)	36.5	38.5	37.5	38.5		
Minimum Temperature (°C)	27.0	27.5	28.0	28.5		
Relative Humidity (%)	82	85	79	76		
Wind Speed (Km ph)	0	0	0	0		

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

Rainfall (mm)	48.2	
Maximum Temperature (°C)	34.0-38.5	
Minimum Temperature (°C)	25.5-28.5	
Relative Humidity (%)	76-85	
Wind Speed (Km ph)	0-1	

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

- No rainfall is predicted in the next five 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.
- \triangleright Maximum temperature is expected to be around 38.0°C -40.0°C and minimum temperature is likely to be around $28.0^{\circ}\text{C}-29.0^{\circ}\text{C}$.
- Maximum and minimum relative humidity will be in the range of 63% -80% and 22% -50%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory		
Aman paddy	Prepare seed bed fo	or aman paddy			
Cattle	Heat stroke due to	Avoid grazing during mid-noon and afternoon hours			
	high temperature	Follow proper vaccination worm infection of grazing cattle			
	and scorching	Feed them large amount of water with molasses and common sault			
	sunlight	For avoiding heat stress keep the cattle during noon time under shaded cool			
		place			
Poultry	Death of both layer	Increase more number of water pot with fresh cool tap water per cage			
	and grower due to	Use electric fan inside the cage			
	high temperature	Use electrolyte and vitamin C in drinking water			
	and scorching	Use wet jute bag for covering the window of room provided for poultry farm			
	sunlight	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		

Moderate agriculture vigor is found from NDVI data and mild dry condition is observed from SPI data in the Southern part of West Bengal

