



Agro-met Advisory Service bulletin for the District

South 24 Parganas

(Period 19th August to 23rd August, 2017)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



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Date: 18th August, 2017

Weather for last three days (15th August to 17th August 2017)

	15/08/17	16/08/17	17/08/17	
Rainfall (mm)	0.3	21.2	0.0	
Maximum Temperature (°C)	34.0	31.0	33.5	
Minimum Temperature (°C)	26.5	26.5	26.0	
Relative Humidity (%)	88	89	88	
Wind Speed (Km ph)				

Weather for the preceding week (11th August to 17th August, 2017)

Rainfall (mm)	44.8
Maximum Temperature (°C)	31.0-34.0
Minimum Temperature (°C)	25.5-29.0
Relative Humidity (%)	85-96
Wind Speed (Km ph)	-

Weather forecast for next five days (19th August to 23rd August , 2017)

- Light to moderate rainfall is predicted on next five days.
- Sky will be partly to mainly cloudy the next five days.
- Wind speed will be 9-13 km/hr. and the predominant wind direction will be Easterly to Southeasterly.
- Maximum temperature is expected to be around 31.0^oC-33.0^oC and minimum temperature is likely to be around 26.0^oC-27.0^oC.
- Maximum and minimum relative humidity will be in the range of 86-88% and 62%-73%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Paddy aman			--Complete transplanting of main field with old seedlings and give first top dressing just after 10 days. --Where field is completely destroyed cultivate after early spinach, radish, amaranthus, sweet gourd, pumpkin etc.
Aman paddy (no flood condition)	Start tillering		-- Apply first top dressing by 12kg urea per bigha --Maintain proper water level --Check the field during morning for any disease or pest attack
Betel vine	Green leaf	Rotting of leaves near ground level	--Drain out excess water --Arrange proper air movement inside garden --Apply Trichoderma Viridi @5g/liter of water at 15 days interval for two times
Vadu Kalai	Sowing	--	--Sow seeds@4-5kg/bigha after seed treatment with thirum@3g/kg of seed
Poultry	Mature bird	Fungal attack	--For preventing fungal attack apply lime --Rearrange the litter with lime --Keep thickness of litter 1inch but never exceed 1 ^{1/2} inch --For avoiding damp condition in liter apply old news paper --Avoid wet food use only dry food for feeding purpose