



# Agro-met Advisory Service bulletin for the District

## South 24 Parganas

(Period 25<sup>th</sup> October to 29<sup>th</sup> October, 2017)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.: 79/2017

Date: 24<sup>th</sup> October, 2017

### Weather for last four days (20<sup>th</sup> October to 23<sup>rd</sup> October 2017)

	20/10/17	21/10/17	22/10/17	23/10/17
Rainfall (mm)	36.5	33.2	0.0	0.0
Maximum Temperature ( °C )	31.5	31.0	32.0	33.0
Minimum Temperature ( °C )	24.5	25.0	24.5	25.0
Relative Humidity ( % )	96	92	92	92
Wind Speed ( Km ph )				

### Weather for the preceding week (17<sup>th</sup> October to 23<sup>rd</sup> October, 2017)

Rainfall (mm)	111.5
Maximum Temperature (°C)	31.0-35.0
Minimum Temperature (°C)	24.0-26.0
Relative Humidity ( % )	92-96
Wind Speed ( Km ph )	

### Weather forecast for next five days (25<sup>th</sup> October to 29<sup>th</sup> October , 2017)

- No rainfall is predicted in the next five days.
- Sky will be mainly clear in the next five days.
- Wind speed will be 4-5 km/hr. and the predominant wind direction will be Northeasterly to Northwesterly.
- Maximum temperature is expected to be around 31.0<sup>o</sup>C-34.0<sup>o</sup>C and minimum temperature is likely to be around 23.0<sup>o</sup>C-26.0<sup>o</sup>C.
- Maximum and minimum relative humidity will be in the range of 78% -92% and 44%-54%.

### Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
<b>Aman paddy (short duration )</b>	Flowering complete	Water stagnation and Bending due to effect of depression	--For preventing lying down in the field make a bunch of 3-4 plants tightly bind by rope --Drain out excess water --Where grains of bending panicle found mature immediate harvest the plants otherwise plants will completely waste.
Black Gram (vadu Kalai)	Pod bearing	Water stagnation	--immediate drain out the water --Start harvesting after 5-7 days
Seedlings of winter vegetables	vegetative	Wilting and water stagnation	--Spray a mixture of Bavitin@ 1g/liter of water and Diethane <a href="#">M-45@2.5g/liter</a> of water for avoid wilting --Drain out excess water trough irrigation channel immediately otherwise rotting may take place --Use staking to keep standing of seedlings
Poultry	<ul style="list-style-type: none"> <li>• Keep thickness of litter 1inch but never exceed 1<sup>1/2</sup> inch</li> <li>• Rearrange the litter with lime</li> <li>• Feed them only tap water</li> <li>• Poltry meal should be dry enough no wet material should be used</li> </ul>		