



# Agro-met Advisory Service bulletin for the District

## South 24 Parganas

(Period to 10<sup>th</sup> January to 14<sup>th</sup> January, 2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:03/2018

Date: 9<sup>th</sup> January, 2018

Weather for last four days (5<sup>th</sup> January to 8<sup>th</sup> January, 2018)

	05/01/18	06/01/18	07/01/18	08/01/18
Rainfall (mm)	0.0	0.0	0.0	0.0
Maximum Temperature ( °C )	28.5	27.5	28.0	28.0
Minimum Temperature ( °C )	11.0	10.0	10.5	9.0
Relative Humidity ( % )	89	94	89	89
Wind Speed ( Km ph )	1	1	1	1

Weather for the preceding week (2<sup>nd</sup> January to 8<sup>th</sup> January, 2018)

Rainfall (mm)	0.0
Maximum Temperature ( °C )	27.5-29.0
Minimum Temperature ( °C )	9.0-15.5
Relative Humidity ( % )	89-95
Wind Speed ( Km ph )	1

**Weather forecast for next five days (10<sup>th</sup> January to 14<sup>th</sup> January, 2018)**

- No rainfall is predicted in the next five days.
- Sky will be clear in the next five days.
- Wind speed will be 4-7 km/hr. and the predominant wind direction will be Northerly.
- Maximum temperature is expected to be around 22.0<sup>o</sup>C-25.0<sup>o</sup>C and minimum temperature is likely to be around 10.0<sup>o</sup>C-14.0<sup>o</sup>C.
- Maximum and minimum relative humidity will be in the range of 43% -90% and 15% -28%.

### Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Boro paddy	Seedling	Effect of low temperature	--Keep the seed bed completely dry --Apply Diethane <a href="#">M-45@2.5g/liter</a> of water after drying of seed bed as precaution measurement of stem rot near base at 5 days interval --Stirring the seedlings for removing morning dew --If anybody want to irrigate then enter water only during afternoon and drain it during early morning perfectly --Make shade by polythene over seed bed
Boro paddy			--Prepare main field by proper ploughing and removing all the weeds and transplanting start within 2-3 days --Apply basal fertilizer <a href="#">viz.urea@9kg/bigha</a> , SSp@54kg/bigha and MOP@11kg/bigha
Cattle	Adult	--Viral pneumonia due to cold (symptom: Stretching of boby hair, high temp., redish eye) --Hyperglyciemia	--Cowshed should be keep dry --Cover the openings of cowshed by jute bag --Make smoke during evening time by burning rice straw beside the cowshed. --Grazing maintain only during mid noon
Poultry	Layers and growers	Effect of extreme low temperature	--Make cover by straw over roof of poultry house --Precaution should be taken immediately otherwise if the birds already attack by coil no recovery cannot be done --Apply warm water and only dry food to the birds --Properly arrange the electric bulb inside the cages