



# Agro-met Advisory Service bulletin for the District

## South 24 Parganas

(Period 29<sup>th</sup> November to 3<sup>rd</sup> December, 2017)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.: 87/2017

Date: 28<sup>th</sup> November, 2017

Weather for last four days (29<sup>th</sup> November to 3<sup>rd</sup> December 2017)

	24/11/17	25/11/17	26/11/17	27/11/17
Rainfall (mm)	0.0	0.0	0.0	0.0
Maximum Temperature ( °C )	29.0	29.5	29.5	30.0
Minimum Temperature ( °C )	13.5	14.0	13.0	13.0
Relative Humidity ( % )	89	89	94	90
Wind Speed ( Km ph )	0	1	1	0

Weather for the preceding week (21<sup>st</sup> November to 27<sup>th</sup> November, 2017)

Rainfall (mm)	0.0
Maximum Temperature (°C)	29.5-32.5
Minimum Temperature (°C)	13.0-20.5
Relative Humidity ( % )	89-96
Wind Speed ( Km ph )	1

Weather forecast for next five days (29<sup>th</sup> November to 3<sup>rd</sup> December , 2017)

- No rainfall is predicted in the next five days.
- Sky will be mainly clear in the next five days.
- Wind speed will be 7-10 km/hr. and the predominant wind direction will be Northerly.
- Maximum temperature is expected to be around 28.0<sup>o</sup>C-29.0<sup>o</sup>C and minimum temperature is likely to be around 15.0<sup>o</sup>C-16.0<sup>o</sup>C.
- Maximum and minimum relative humidity will be in the range of 53% -70% and 27%-36%.

### Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Aman paddy (long duration)	Going to mature	Rodent attack	--Control the rodent with zinc phosphate tablet --Complete harvesting for sundrying --Where paira crop damaged by rainfall of previous week, if possible re-sowing should be done
Potato			--Prepare land in harvested paddy field for early variety of potato like Kufri Jyoti, kufri lalima, kufri anand, kufri chipsona, Ashoka etc. --Select seed with at least 2-3eye per seed tuber and with 20 g wt. --Seed should be collect from certified agency ----Before planting seed should be treated by Methoxy Mercuric Chloride@ 100g/quintal seed by soaking of 2 minutes
Cattle			--Cover the Northern side of Cowshed by straw or jute bag --Feed them properly during noon time --Calf should be covered by jute bag during night time
Poultry			--Arrange more number of chicks per cage --Arrange electric bulb whole day in the cages of new born chicks
Fishery	White spot may be appeared at the base of tail due to nutrient deficiency known as Mixoxsporodiosis		--Apply feeding material in more amount --Apply yeast @ 1g per kg of food