



Agro-met Advisory Service bulletin for the District

South 24 Parganas

(Period to 14th November to 18th November,2018)

Issued jointly by GKMS, Kakdwip, BCKV and IMD



Bulletin No.:86/2018

Date: 13th November, 2018

Weather for last fourdays (9th November to 12th November, 2018)

	09/10/18	10/10/18	11/11/18	12/11/18
Rainfall (mm)	0.0	0.0	0.0	0.0
Maximum Temperature (°C)	32.0	32.5	32.0	31.0
Minimum Temperature (°C)	24.0	24.0	23.5	23.5
Relative Humidity (%)	92	89	92	92
Wind Speed (Km ph)	0	0	0	0

Weather for the preceding week (6th November to 12th November, 2018)

Rainfall (mm)	5.3
Maximum Temperature (°C)	31.5-33.0
Minimum Temperature (°C)	23.0-24.5
Relative Humidity (%)	86-92
Wind Speed (Km ph)	0

Weather forecast for next five days (14th November to 18th November,2018)

- No rainfall is predicted in the next five days.
- Sky will mainly clear in the next five days.
- Wind speed will be 7.6-10.5km/sec. and the predominant wind direction will be South-westerly to North-westerly.
- Maximum temperature is expected to be around 29.3^oC -31.4^oC and minimum temperature is likely to be around 21.0^oC-22.2^oC.
- Maximum and minimum relative humidity will be in the range of 64% -72% and 34% -42%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Aman paddy	milk stage to grain filling		--Where 80% grain found mature prepare for harvesting after depression --Field should be keep dry --Collect seeds of lathyrus for paira cropping
Lathyrus, lentil			--Farmers who want to sow lathyrus as "paira" crop in paddy field sow the seeds @12kg/bigha --Farmers who wants to cultivate it as single crop sow the seeds@8kg/bigha --Prepare land for sowing of lentil
cabbage, culiflower, tomato	white fly attack		--For white fly spray acephate@ 1g/liter of water --Give top dressing by Sufala@30kg/bigha
Onion			--Prepare upland for planting of onion --Select some variety like Rupsa, Sukhsagaretc for planting
Poultry		<ul style="list-style-type: none"> • Attack by extreme low temperature • Chicks may be attacked by flue and virus 	<ul style="list-style-type: none"> • Brooders are advised to use bulb in the cage and not to cover the cage by polythene • Follow proper vaccination i.e. <ul style="list-style-type: none"> ---5 days old chick-F1 vaccine ---12 days old chick Gumbro and IBD vaccine ---4weeks -6weeks old bird-Fowl pox vaccine etc

*Moderate agricultural vigour is found from the NDVI data and Mild wet condition is observed from SPI data, in South 24 Parganas district of West Bengal as distributed by IMD