



Bulletin No.:04/2019

Date: 11<sup>th</sup> January, 2018

Weather for last threedays (8<sup>th</sup> January to 10<sup>th</sup> January, 2019)

	08/01/18	09/01/18	10/01/19	
Rainfall (mm)	0.0	0.0	0.0	
Maximum Temperature ( °C )	29.0	28.5	28.0	
Minimum Temperature ( °C )	11.5	10.5	10.0	
Relative Humidity ( % )	91	90	95	
Wind Speed ( Km ph )	1	1	0	

Weather for the preceding week (4<sup>th</sup> January to 10<sup>th</sup> January, 2018)

Rainfall (mm)	0.0
Maximum Temperature (°C)	27.5-29.0
Minimum Temperature ( °C )	10.0-13.0
Relative Humidity ( % )	90-95
Wind Speed ( Km ph )	0-1

Weather forecast for next five days (12<sup>th</sup> January to 16<sup>th</sup> January, 2019)

- No rainfall is predicted in the next five days.
- Sky will be clear in the next five days.
- Wind speed will be 9.9-13.4km/sec. and the predominant wind direction will be Northerly.
- Maximum temperature is expected to be around 26.0<sup>o</sup>C -28.0<sup>o</sup>C and minimum temperature is likely to be around 13.0<sup>o</sup>C-15.0<sup>o</sup>C.
- Maximum and minimum relative humidity will be in the range of 44% -54% and 24% -27%.

Weather based Agro-Advisories

Crop	Stage	Disease pest	Advisory
Boro paddy	seedling	--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 --Start transplanting in the main field	
Potato	Vegetative	Chance of blight	--Where the age of plants are 3 weeks apply copper fungicide @4g/liter of water as precaution measure
	Tuber forming		--Where plants are 5 weeks age apply Diethane <a href="#">M-45@2.5g/liter</a> of water --Where already 6 weeks over earthing up should be done after top dressing --Apply first top dressing by urea and potash only through the furrow --Irrigation should be given only through furrow by filing 2/3 <sup>rd</sup> of the furrow --Before irrigation one earthing up should be done
Fishery	--Apply less amount of floating food only day time --Clean the surrounding for direct sunlight --Stirring the fishes with net must be done per week --Apply 7-10 kg lime mixed with water per bigha pond area during morning time --Start to sell Ruhi, Katla, Mrigel etc. carp		