

GRAMIN KRISHI MAUSAM SEWA (GKMS) BIHAR AGRICULTURAL UNIVERSITY (Regional Research Station, Agwanpur, Saharsa)



Ref: 590/2023/AAS/Agwanpur

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Agromet Advisory Bulletin for Kishanganj (30 September to 04 October, 2023)

Medium Range Weather Forecast

Date	30.09.2023	01.10.2023	02.10.2023	03.10.2023	04.10.2023
Weather parameters					
Rainfall(mm)	0	02	05	40	30
Max.Temperature (⁰ C)	35	35	34	32	28
Min.Temperature (⁰ C)	25	25	25	24	22
Total Cloud cover	Partly	Partly	Mainly	Mainly	Overcast
	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Max. R.H (%)	85	85	90	90	95
Min. R.H (%)	50	50	55	55	65
Wind speed (km/hr)	10	10	10	15	20
Wind direction	Easterly	Easterly	Easterly	Easterly	Easterly

AGRICULTURAL ADVISORY BASED ON WEATHER FORECAST

Crop	Stage	Advisory (Based on weather forecast)	
Rice	Milking stage	 Considering the possibility of light to moderate rain in the next five days, farmers are advised to wait for irrigation in paddy crops. Monitoring of Gundhi bug is advised in early sown rice crop field, which reaches in grain forming stage. It causes appreciable losses to crop grains during milking stage. As a result, individual rice grain becomes white and chaffy. If 1-2 bugs/hill are seen in the field then, apply Folidol powder @10- 15 kg/ha to control Gundhi bug in the early morning or late evening. 	
Kharif Maize	Harvesting	 In view of the possibility of light to moderate rain in the next five days, farmers are advised to wait for harvesting of maize crop. 	
Lemon		To control the citrus canker disease in Lemon plant, soil drenching with copper oxychloride @ 5g per liter water and foliar spray of the same chemical	

		@ 2.5g per liter water should be advised 2-3 times under clear weather condition. Under severe diseased condition the plant should be uprooted.
Brinjal/cauliflower/ cabbage		• Farmers are advised for transplanting of brinjal, cabbage and cauliflower seedling on the ridges.
Animal Husbandry		• Farmers are advised to give deworm medicine to every animal at the end of the rainy season.
Note: -Farmers those are using android mobile, should download the Damini app for early		

Note: -Farmers those are using android mobile, should download the Damini app for early alert about the thunderstorm and lightning, Meghdoot app for weather based agroadvisories, Mausam and Rain alarm app for Thunder/Rain.

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