



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
Bihar Agricultural University
Sabour, Bihar



Agromet Advisory Bulletin

Date : 06-09-2024

Weather Forecast of District SAHARSA(Bihar) Issued On : 2024-09-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-09-07	2024-09-08	2024-09-09	2024-09-10	2024-09-11
Rainfall(mm)	5.0	0.0	0.0	0.0	30.0
Tmax(°C)	31.0	32.0	33.0	34.0	33.0
Tmin(°C)	25.0	26.0	27.0	27.0	26.0
RH-I(%)	70	70	70	70	90
RH-II(%)	45	40	40	40	55
Wind Speed(kmph)	10	10	10	10	10
Wind Direction(Degree)	90	140	120	120	80
Cloud Cover(Octa)	7	5	6	6	8

Weather Summary/Alert:

According to the medium range forecast issued by the India Meteorological Department for the next five days, the maximum temperature is expected to be between 31.0 °C and 34.0°C . The minimum temperature is expected to be between 25.0°C and 27.0°C . The relative humidity is expected to be between 70 and 90 percent in the morning and 40 to 55 percent in the afternoon and the wind speed is expected to be between 10. 0 km ph. to 10. 0 km ph. The wind will mostly blow in the eastern, , South and South Eastern , direction. In the coming days, there is a possibility of continuous light to moderate rainfall along with cloudy weather.

General Advisory:

In the coming days, there is a possibility of continuous light to moderate rain with cloudy sky. And sometimes moderate to strong winds may also blow. Therefore, farmers should manage the crops properly, do not spray the crops at this time, spray only when the weather is dry. Do not let water get into the vegetable beds.

SMS Advisory:

There is a possibility of light to moderate rain in the coming days on 7th, 10th and 11th September and the sky is also expected to remain light cloudy. The weather will remain dry for the rest of the

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
FINGER MILLET	When symptoms of leaf blast appear, spraying of tricyclazole @ 1.0 -1.5 ml/liter of water is beneficial. Agricultural work should be done keeping the

Crop (Stage)	Crop Specific Advisory
	rain in mind.
RICE	When symptoms of leaf blast and sheath blight are seen on the leaves of rice crop, spray Azostrobin 120 SC + Tebuconazole 240 SC at the rate of 300 ml per acre. In case of leaf roller caterpillar and grasshopper attack in paddy field, spray Cartap Hydrochloride 50% SP at the rate of 2 gm/liter. Agricultural work should be done keeping the rain in mind.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
MANGO	For those mango plants which do not bear fruit every year, apply 3 ml of Paclobutrazol per square meter of canopy area at a distance of 1.5 meters from the roots of the plant. Agricultural work should be done keeping the rain in mind.
CHILLI	Brinjal and chilli new leaves from fungal diseases and insects, prepare a solution of 3 grams of copper oxy chloride with Cypermethrin + Profenophos @ 0.5 ml / liter of water, add a pouch of shampoo and spray it so that the new leaves can be protected. Agricultural work should be done keeping the rain in mind.
CAULIFLOWER	Cabbage – Cauliflower, cabbage and cabbage plants can also be grown in beds and polytunnel. For nursery, by making beds of 1 meter width and 10 meter length, you can treat the soil by adding Carbendazim + Mancozeb 2 grams per liter of water and treat the soil. Therefore, in the Ageti variety, seedlings of the Sabour Agrim var. can be raised. Agricultural work should be done keeping the rain in mind.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
BUFFALO	Now the breeding season of buffaloes is about to start, therefore all cattle rearers should take care of their animals in the morning and get them artificially inseminated at the right time. Pay special attention to the cleanliness of the animals and the cattle shed.