



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



Agromet Advisory Bulletin

Date : 2026-09-22

Weather Forecast of District KISHANGANJ (Bihar) Issued On : 2026-09-22 (Valid Till 08:30 IST of the next 5 days)

Parameter	2026-09-23	2026-09-24	2026-09-25	2026-09-26	2026-09-27
Rainfall(mm)	6.0	8.0	12.0	12.0	12.0
Tmax(°C)	34.0	34.0	33.0	33.0	33.0
Tmin(°C)	27.0	27.0	26.0	26.0	26.0
RH-I(%)	85	85	80	80	80
RH-II(%)	60	60	55	55	55
Wind Speed(kmph)	8	8	10	15	15
Wind Direction(Degree)	140	140	90	45	40
Cloud Cover(Octa)	6	7	7	7	7
Warning	No Warning	Thunderstorms & Lightning, Squall etc; Strong Surface Winds	Very Heavy Rain; Thunderstorms & Lightning, Squall etc; Strong Surface Winds	Thunderstorms & Lightning, Squall etc; Strong Surface Winds	Thunderstorms & Lightning, Squall etc; Strong Surface Winds

Forecast Summary:

According to the India Meteorological Department, according to the medium range forecast released for the next five days, the maximum temperature is expected to be between 28.0° and 33.0°C . Minimum temperature 24.0°C and 25.0 °C It is expected . relative humidity in the morning is expected to be between 86 and 93 percent and in the afternoon relative humidity is expected to be between 57 to 75 percent and surface wind speed is 5 km per hour to 18 km Per hour. Mostly east direction blow winds are expected. In the coming days, the sky will be Generally cloudy and there is a high possibility of rain.

Weather Warnings (Valid Till 08:30 IST of the next day)

Rain; Thunderstorms & Lightning, Squall etc; Strong Surface Winds dated on 24,25,26 & 27.

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

The likelihood of crops falling and tree branches breaking increases; therefore, do not tether animals under trees.

General Advisory:

Farmers are advised to download "Meghdoot App" to get the weather and weather forecast of the previous week, and "Damini App" to get information about lightning strikes. Take special care of the animals in changing weather, keep the animals and cattle shed clean. Always give clean and fresh water to the animals several times a day. In view of the weather warning, do not tie the animals under the trees. And harvest the ready crops and store them at a proper place. And do not go out of the house in bad weather.

SMS Advisory:

Rain accompanied in the coming days; therefore, carry out spraying operations on crops only when the weather is clear.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE	In paddy and apply nitrogen at the rate of 30 kg per hectare. In case of zinc deficiency, spray 2-3 grams of zinc Sulphate monohydrate mixed with 10grams of urea per liter of water. If there is an infestation of leaf folder or stem borer insect in the rice crop, use Fipronil 80 WG at the rate of 0.3 grams per liter of water.
FOXNUT (MAKHANA)	Makhana seed storage - Pack the Sweeping raw foxnut (makhana) seeds into plastic sacks and submerge them in water at a depth of 8–9 feet. Cover the surface with water hyacinth to prevent sunlight from reaching the seeds.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
PUMPKIN	At this time, the gourd square, pumpkin crops are most prone to insect infestation. Therefore, to prevent this, mix 1 liter of neem oil in 500 to 600 liters of water and spray it. Make a scaffolding for gourd vegetables. Make proper drainage arrangements for all vegetables.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
COW	Give 50-60 grams of mineral mixture to animals daily, so that the milk production and physical capacity of the animal remains intact. Do not let the animals drink the dirty water collected from ponds, drains, sewers in this season. Always give clean, clear and fresh water to drink.

Likely impacts of weather warnings (General)

Continuous rainfall may lead to waterlogging in low-lying areas and disrupt normal activities. High humidity and moisture conditions can increase the risk of fungal and bacterial diseases in crops.

Excessive moisture may also lead to a rise in the population of disease-spreading pests.

Impact based advisories (General)

Excessive rainfall can lead to waterlogging in fields, which may affect crop growth; ensure proper drainage arrangements are maintained. High humidity levels can increase the incidence of diseases in paddy, vegetables, and other crops.

Farmers are advised to download Unified “Mausam” and "Meghdoot" android application on mobile for Weather forecast and weather based Agromet Advisories and "Damini" android application for forecast of Thunderstorm and lightening.

Mausam MobileApp link: <https://play.google.com/store/apps/details/>

Meghdoot MobileApp link: <https://play.google.com/store/apps/details>

Damini MobileApp link : <https://play.google.com/store/apps/details>

