



Gramin Krishi Mausam Sewa
Agromet Advisory Bulletin for NANDURBAR District
 Dr. Hedgewar Seva Samiti, Krishi Vigyan Kendra
 Nandurbar



Agromet Advisory Bulletin

Date : 2025-09-16

Weather Forecast of District NANDURBAR (Maharashtra) Issued On : 2025-09-16 (Valid Till 08:30 IST of the next 5 days)

Parameter	2025-09-17	2025-09-18	2025-09-19	2025-09-20	2025-09-21
Rainfall(mm)	5.0	10.0	8.0	3.0	3.0
Tmax(°C)	28.0	28.0	29.0	31.0	31.0
Tmin(°C)	24.0	24.0	23.0	22.0	21.0
RH-I(%)	92	92	92	92	92
RH-II(%)	63	61	64	68	68
Wind Speed(kmph)	9	9	9	9	10
Wind Direction(Degree)	258	253	256	259	256
Cloud Cover(Octa)	6	7	7	7	7
Warning	Thunderstorms & Lightning, Squall etc	No Warning	No Warning	No Warning	No Warning

Forecast Summary:

According to weather forecast given by India Meteorological Department, Regional Meteorological Center, Mumbai, Possibility of light rainfall at isolated places during next five days. Temperature may ranges maximum temperature 28 to 31 Degree Celsius & minimum temperature 21 to 24 Degree Celsius. Possibility of Above normal rainfall, Maximum & Minimum temperature may Normal in between 21st to 27th September 2025 over Madhya Maharashtra.

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

Possibility of thunderstorms & Lightning, Squall on 17th September 2025

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

Fall of weak trees due to gusty winds. Strong wind may damage plantation, horticulture, and standing crops.

General Advisory:

Use Meghdoot mobile app weather forecast based agromet advisories and DAMINI mobile app for getting lightning alerts.

SMS Advisory:

carry out intercultural operations for soil moisture conservation.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
COTTON (Flowering)	Due to continuous rain to control dropping of flowers and squares spray Naphthalene Acetic Acid (Planofix) at the rate of 100 ml mixed with 500 liters of water per hectare in cotton crop during clear weather condition. Take second spray 15 to 20 days later.
GREEN GRAM (Harvesting)	Carry out harvesting of mature crops due to possibility of rainfall and store at safe place.
MAIZE (Vegetative)	Carry out intercultural operations as early as possible, drag 10 to 20 cm deep a row or ditch after every four rows. This will drain the excess water and helps in storing the amount of water which helps in soil moisture conservation.
SOYABEAN (Pod Development)	Carry out intercultural operations as early as possible, drag 10 to 20 cm deep a row or ditch after every four rows. This will drain the excess water and helps in storing the amount of water which helps in soil moisture conservation.
PIGEON PEA (RED GRAM/ARHAR) (Vegetative)	Due to continuous rain In case of leaf-rolling caterpillar, spray 5% neem extract for control. In case of high incidence of insects, Quinolphos (25 EC) 1.6 ml. Spray per liter of water during clear weather condition.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
PAPAYA (Fruit formation)	Due to continuous rain If incidence of viral diseases like ring spot or mosaic diseases and aphids on papaya, spray Dimethoate 10 ml or Neem ark 10 ml in 10 liters of water an interval of 15 days during clear weather.
ONION (Planting)	Improved varieties like Baswant 780, Phule Samarth, N-2-4-1 etc. should be selected for creeping onion cultivation. Sowing time: September – October Seed rate: 8 to 10 kg/ha

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
COW	Lumpy Skin Disease Preventive measures: Affected animals should be seperated to avoid spreading the disease to healthy animals. To reduce the number of mosquitoes, flies, mosquitoes, etc., the non-sick animals as well as the cowsheds should be sprayed with the necessary medicines. keep the shed clean. Care should be taken that water does not accumulate in the shed. Avoid the entry of animals and humans from affected areas to healthy areas. If the symptoms of the disease are found in the animal, the animal husbandry should immediately report to the nearest government hospital and get proper treatment by veterernery doctor.

Likely impacts of weather warnings (General)

Possibility of cloud to ground lightning at isolated places. Fall of weak trees or weak structures due to gusty winds. Localized and short-term disruption of power. Minor damage to kutchha houses/walls and huts.

Impact based advisories (General)

Avoid working in open areas and fields while thunderstorms are taking place. Avoid taking shelter under tall trees and structures when a thunderstorm is occurring. Unplug electrical/electronic appliances. Immediately get out of water bodies. Keep away from all objects that conduct electricity.

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>