



Regional Meteorological Centre Mumbai
India Meteorological Department
Ministry of Earth Sciences
Government of India



District Forecast & Warnings for Next 5 Days

Date: 04-04-2025

Time of Issue: 12:25 PM

Forecast and Warning for any day is valid from 0830 hours IST of the day till 0830 hours IST of next day.

District	Intensity/ Probability	04-04-2025	05-04-2025	06-04-2025	07-04-2025	08-04-2025
		Day 1	Day 2	Day 3	Day 4	Day 5
PALGHAR	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
THANE	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
MUMBAI	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely

RAIGAD	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
RATNAGIRI	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
SINDHUDURG	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Light rain/ Thundershowers	Light rain/ Thundershowers	Hot and humid conditions in isolated pockets	Hot and humid conditions in isolated pockets
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
DHULE	Intensity	Dry	Dry	Dry	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
NANDURBAR	Intensity	Dry	Dry	Dry	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
JALGAON	Intensity	Dry	Dry	Dry	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
NASIK	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Dry	Dry	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
Ghats of NASIK	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Dry	Dry	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
AHILYANAGAR	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Light rain/ Thundershowers	Light rain/ Thundershowers	Dry	Dry

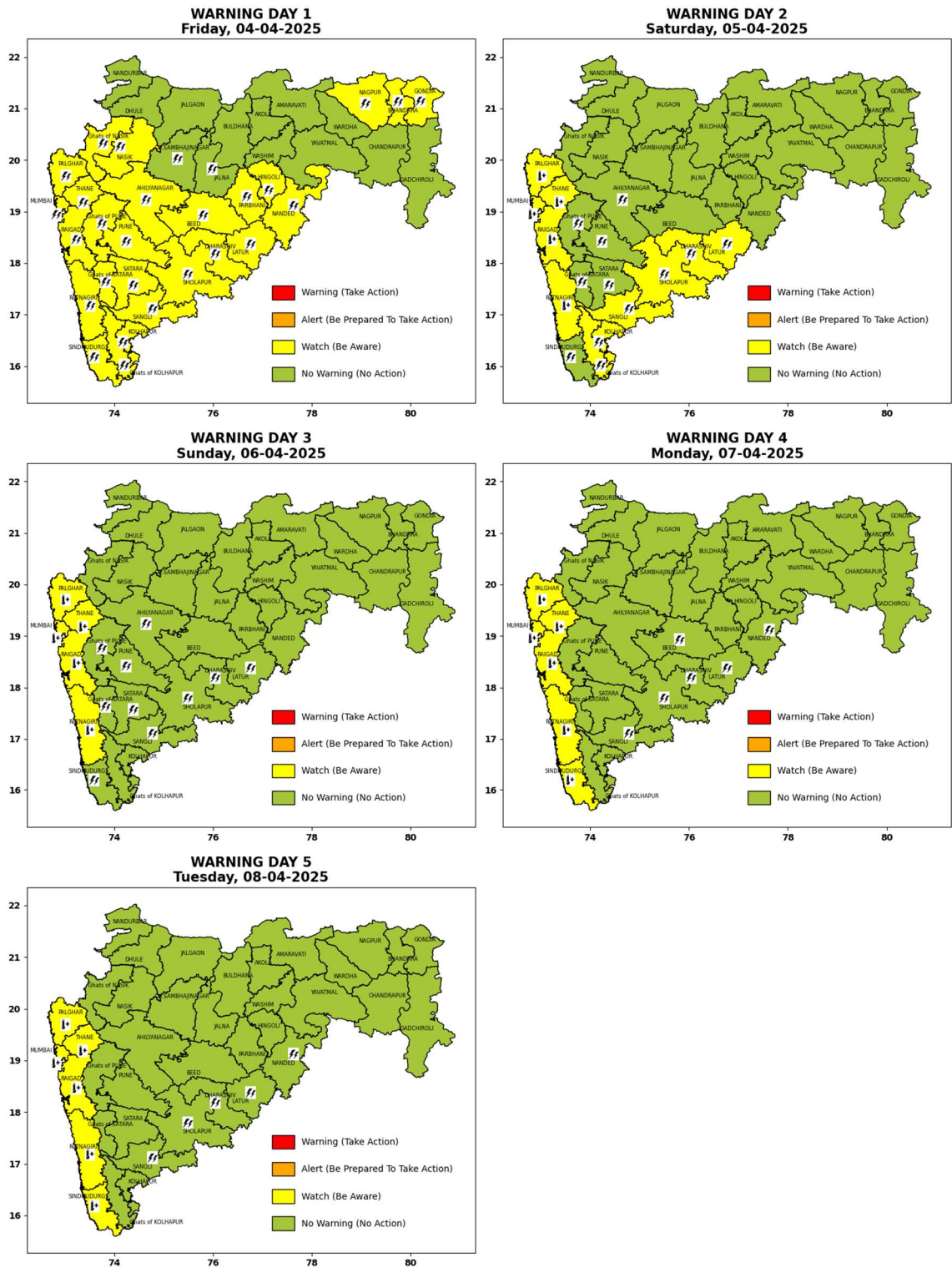
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
PUNE	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Light rain/ Thundershowers	Light rain/ Thundershowers	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
Ghats of PUNE	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Light rain/ Thundershowers	Light rain/ Thundershowers	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
Ghats of KOLHAPUR	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Dry	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
KOLHAPUR	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Dry	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
SATARA	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Light rain/ Thundershowers	Light rain/ Thundershowers	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
Ghats of SATARA	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Light rain/ Thundershowers	Light rain/ Thundershowers	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely

SANGLI	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Light rain/Thundershowers	Light rain/Thundershowers	Light rain/Thundershowers
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
SHOLAPUR	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Light rain/Thundershowers	Light rain/Thundershowers	Light rain/Thundershowers
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
CH.SAMBHAJINAGAR	Intensity	Light rain/Thundershowers	Dry	Dry	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
JALNA	Intensity	Light rain/Thundershowers	Dry	Dry	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
PARBHANI	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Dry	Dry	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
BEED	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Dry	Dry	Light rain/Thundershowers	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
HINGOLI	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Dry	Dry	Dry	Dry
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely

NANDED	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Dry	Dry	Light rain/ Thundershowers	Light rain/ Thundershowers
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
LATUR	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Light rain/ Thundershowers	Light rain/ Thundershowers	Light rain/ Thundershowers
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
DHARASHIV	Intensity	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Thunderstorm accompanied with lightning , light to moderate rainfall & gusty winds (30-40kmph) at isolated places	Light rain/ Thundershowers	Light rain/ Thundershowers	Light rain/ Thundershowers
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
AKOLA	Intensity	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
AMARAVATI	Intensity	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
BHANDARA	Intensity	Thunderstorm accompanied with gusty winds (speed reaching 30-40 kmph) & lightning very likely at isolated places.	NO WARNING	NO WARNING	NO WARNING	NO WARNING
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
BULDHANA	Intensity	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
CHANDRAPUR	Intensity	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
GADCHIROLI	Intensity	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
GONDIA	Intensity	Thunderstorm accompanied with gusty winds (speed reaching 30-40 kmph) & lightning with warm night very likely at isolated places.	NO WARNING	NO WARNING	NO WARNING	NO WARNING
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely

NAGPUR	Intensity	Thunderstorm accompanied with gusty winds (speed reaching 30-40 kmph) & lightning very likely at isolated places.	NO WARNING	NO WARNING	NO WARNING	NO WARNING
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
WARDHA	Intensity	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
WASHIM	Intensity	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely
YAVATMAL	Intensity	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
	Probability	Very Likely	Very Likely	Very Likely	Very Likely	Very Likely

WARNINGS



Impact Expected:

- 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.
- Damage to crops due to unseasonal rainfall.
- Strong wind/hail may damage plantation, horticulture, and standing crops.
- Minor damage to kutcha houses/walls and huts.

Action Suggested:

- 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.

Agromet Advisory:

- As there is a possibility of thunderstorm activity accompanied by gusty winds (30 to 40 kmph), lightning, and light to moderate rainfall, harvesting of matured crops should be done.
- Harvest the matured crops as early as possible and keep them in safe places.
- Provide support to young fruit plants and vegetables to prevent lodging.
- If threshing is not possible, the harvested produce should be covered properly.
- For protection from untimely rains, the stored grains should be shifted to safe storage.
- Avoid irrigation and any kind of chemical spray.
- Make arrangements to drain out excess rainwater from the fields.
- Cattle should be kept in safe places in cattle sheds. Keep farm animals indoors during thunderstorms and lightning.

Legends:-

* Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

Intensity of Rainfall		हिन्दी / मराठी
Very Light	0.1 to 2.4 mm	बहुत हल्की वर्षा / खूप हल्का पाऊस
Light	2.5 - 15.5 mm	हल्की वर्षा / हल्का पाऊस
Moderate	15.6 - 64.4 mm	मध्यम वर्षा / मध्यम पाऊस
Heavy	64.5 - 115.5 mm	भारी वर्षा / जोरदार पाऊस
Very Heavy	115.6 - 204.4 mm	बहुत भारी वर्षा / खूप जोरदार पाऊस
Extremely Heavy	≥ 204.5 mm	अत्यधिक भारी वर्षा / अत्यंत जोरदार पाऊस
Exceptionally Heavy	When the amount is a value near about the highest recorded rainfall at or near the station for the month or season. However, this term will be used only when the actual rainfall amount exceeds 12 cm	असाधारण भारी वर्षा / असामान्य जोरदार पाऊस

Probability of Occurrence (%)	हिन्दी	मराठी
Unlikely	संभावना नहीं	शक्यता नाही
Likely (26-50% probability)	संभावित	संभाव्य / शक्य
Very Likely (51-75% probability)	अधिक संभावना	अधिक शक्यता
Most Likely (Greater than 75% probability)	अत्याधिक संभावना	अत्याधिक शक्यता

Warning Colour Codes	हिन्दी	मराठी
WARNING (TAKE ACTION)	चेतावनी	चेतावणी
ALERT (BE PREPARED TO TAKE ACTION)	सतर्क रहें	सतर्क असावे
WATCH (BE AWARE)	निगरानी रखें	लक्ष असावे
NO WARNING (NO ACTION)	कोई चेतावनी नहीं	धोक्याची सूचना नाही



Heavy Rain



Heavy Snow



Thunderstorm



Dust Storm



Strong Winds



Visibility



Cyclone



Squall/ Hail



Frost



Cold Wave



Heat Wave



Sea State

For more details kindly visit <http://www.imdmumbai.gov.in> or contact Office Tel. : +91 22 22150517 , 22174707

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

Expected Impacts:

- ❖ Vulnerable people may take necessary precautions.
- ❖ It is advised to take precautionary measures for hot weather while going outside during peak hours of the day.
- ❖ Heat cramps, heat rash likely during peak hours of the day.

Action Suggested:

- ❖ Avoid prolonged heat exposure.
- ❖ Stay hydrated. Drink sufficient water even if not feeling thirsty to avoid dehydration.
- ❖ Wear light weight, light colored, loose, cotton clothes.
- ❖ Cover your head: use a wet cloth, hat or umbrella while going out during peak hours.
- ❖ Caution workers to avoid direct sunlight during the peak hours.
- ❖ Schedule strenuous jobs to cooler times of the day.
- ❖ Increasing the frequency and length of rest breaks for outdoor activities.
- ❖ Recognize the signs of heat stroke, heat rash or heat cramps such as weakness, dizziness, headache, nausea, sweating and seizures. If you feel faint or ill, see a doctor/ hospital immediately.
- ❖ Farmers are advised to continue irrigation activities.

Legends:

❖	 Heat Wave	When maximum temperature of a station reaches $\geq 40^{\circ}\text{C}$ for plains and $\geq 30^{\circ}\text{C}$ for hilly regions (a) Based on Departure from normal Heat Wave: Maximum Temperature Departure from normal 4.5°C to 6.4°C . Severe Heat Wave: Maximum Temperature Departure from normal $\geq 6.5^{\circ}\text{C}$
		(b). Based on Actual maximum temperature Heat Wave: When actual maximum temperature $\geq 45^{\circ}\text{C}$. Severe Heat Wave: When actual maximum temperature $\geq 47^{\circ}\text{C}$
❖	 Warm Night	(c). Criteria for heat wave for coastal stations When maximum temperature departure is $>4.5^{\circ}\text{C}$ from normal. Heat Wave may be described provided maximum temperature $\geq 37^{\circ}\text{C}$
		When maximum temperature remains 40°C Warm Night: When minimum temperature departure 4.5°C to 6.4°C . Severe Warm Night: When minimum temperature departure $>6.4^{\circ}\text{C}$.

Heat Wave Warning

Green (No action)	Normal Day	Maximum temperatures are near normal
Yellow Alert (Be updated)	Heat Alert	Heat wave conditions at district level likely to persist for 2 days
Orange Alert (Be prepared)	Severe Heat Alert for the day	(i) Severe heat wave conditions persist for 2 days. (ii) With varied severity, heat wave is likely to persists for 4 days or more
Red Alert (Take Action)	Extreme Heat Alert for the day	(i) Severe heat wave persists for more than 2 days. (ii) Total MAXIMUM TEMPERATURES number of heat/severe heat wave days likely to exceeds 6 days.