

भारत सरकार  
पृथ्वी विज्ञान मंत्रालय  
भारत मौसम विज्ञान विभाग  
**प्रादेशिक मौसम केंद्र, नागपूर**

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ISSUE Date: 06/05/2025  
Time: 12:44 HRS IST

## WEATHER SUMMARY AND WEATHER FORECAST BULLETIN FOR VIDARBHA

### Synoptic Observation (Based on 0830 Hours IST Observation)

- ❖ The east-west trough now runs from East Rajasthan to Meghalaya across North Madhya Pradesh, southeast Uttar Pradesh, Jharkhand, Gangetic West Bengal, Bangladesh at 0.9 km above mean sea level.
- ❖ The north-south trough now runs from east Vidarbha to South Tamil Nadu across Telangana, Rayalaseema at 0.9 km above mean sea level.

### Main Weather Observations

Rainfall distribution was scattered, with very light to light intensity over Vidarbha. No large change in Maximum Temperature over Vidarbha and were below normal. No large change in Minimum Temperature over Vidarbha and were appreciably below normal. The highest maximum temperature were recorded for Akola ( 41.6 °C) and lowest minimum temperature was recorded for Gondia ( 17.5 °C) station of Vidarbha.

### Rainfall (in Centimeter)

"Chief Amount of Rainfall (1 cm & above)":

05/06/2025: Dhanora (dist Gadchiroli) 1, Kamptee (dist Nagpur) 1, Gondia Ap (dist Gondia) 1, Saoli (dist Chandrapur) 1, Bhadravati (dist Chandrapur) 1

<https://mausam.imd.gov.in/nagpur/>

<https://imdnagpur.gov.in/>

<https://x.com/imdnagpur/>

**Please follow the next page for Forecast and Warning**

**Regional Meteorological Centre, Nagpur**

अगले सात दिनों का जिलेवार वर्षा का पूर्वानुमान विदर्भ के लिए

		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
		06 May 2025	07 May 2025	08 May 2025	09 May 2025	10 May 2025	11 May 2025	12 May 2025
पूर्वी विदर्भ	नागपुर	एक-दो स्थान पर	एक-दो स्थान पर	शुष्क	शुष्क	एक-दो स्थान पर	शुष्क	शुष्क
	वर्धा	एक-दो स्थान पर	एक-दो स्थान पर	शुष्क	शुष्क	एक-दो स्थान पर	शुष्क	शुष्क
	भंडारा	एक-दो स्थान पर	एक-दो स्थान पर	शुष्क	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	शुष्क
	गोंदिया	एक-दो स्थान पर	एक-दो स्थान पर	शुष्क	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	शुष्क
	चंद्रपुर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	शुष्क
	गढ़चिरोली	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	शुष्क
पश्चिमी विदर्भ	अमरावती	एक-दो स्थान पर	शुष्क	शुष्क	शुष्क	शुष्क	शुष्क	शुष्क
	अकोला	एक-दो स्थान पर	शुष्क	शुष्क	शुष्क	शुष्क	शुष्क	शुष्क
	यवतमाल	एक-दो स्थान पर	एक-दो स्थान पर	शुष्क	शुष्क	एक-दो स्थान पर	शुष्क	एक-दो स्थान पर
	बुलढाणा	एक-दो स्थान पर	शुष्क	शुष्क	शुष्क	शुष्क	शुष्क	शुष्क
	वाशिम	एक-दो स्थान पर	शुष्क	शुष्क	शुष्क	शुष्क	शुष्क	शुष्क

Districtwise Precipitation Forecast for Next Seven Days for Vidarbha

		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
		06 May 2025	07 May 2025	08 May 2025	09 May 2025	10 May 2025	11 May 2025	12 May 2025
East Vidarbha	Nagpur	ISOL	ISOL	DRY	DRY	ISOL	DRY	DRY
	Wardha	ISOL	ISOL	DRY	DRY	ISOL	DRY	DRY
	Bhandara	ISOL	ISOL	DRY	ISOL	ISOL	ISOL	DRY
	Gondia	ISOL	ISOL	DRY	ISOL	ISOL	ISOL	DRY
	Chandrapur	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	DRY
	Gadchiroli	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	DRY
West Vidarbha	Amravati	ISOL	DRY	DRY	DRY	DRY	DRY	DRY
	Akola	ISOL	DRY	DRY	DRY	DRY	DRY	DRY
	Yavatmal	ISOL	ISOL	DRY	DRY	ISOL	DRY	ISOL
	Buldhana	ISOL	DRY	DRY	DRY	DRY	DRY	DRY
	Washim	ISOL	DRY	DRY	DRY	DRY	DRY	DRY

पुढील सात दिवसांचा जिल्हाचा पावसाचा अंदाज विदर्भसाठी

		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
		06 May 2025	07 May 2025	08 May 2025	09 May 2025	10 May 2025	11 May 2025	12 May 2025
पूर्वी विदर्भ	नागपुर	तुळक	तुळक	कोरडे	कोरडे	तुळक	कोरडे	कोरडे
	वर्धा	तुळक	तुळक	कोरडे	कोरडे	तुळक	कोरडे	कोरडे
	भंडारा	तुळक	तुळक	कोरडे	तुळक	तुळक	तुळक	कोरडे
	गोंदिया	तुळक	तुळक	कोरडे	तुळक	तुळक	तुळक	कोरडे
	चंद्रपुर	तुळक	तुळक	तुळक	तुळक	तुळक	तुळक	कोरडे
	गढ़चिरोली	तुळक	तुळक	तुळक	तुळक	तुळक	तुळक	कोरडे
पश्चिमी विदर्भ	अमरावती	तुळक	कोरडे	कोरडे	कोरडे	कोरडे	कोरडे	कोरडे
	अकोला	तुळक	कोरडे	कोरडे	कोरडे	कोरडे	कोरडे	कोरडे
	यवतमाल	तुळक	तुळक	कोरडे	कोरडे	तुळक	कोरडे	तुळक
	बुलढाणा	तुळक	कोरडे	कोरडे	कोरडे	कोरडे	कोरडे	कोरडे
	वाशिम	तुळक	कोरडे	कोरडे	कोरडे	कोरडे	कोरडे	कोरडे

Weather Warning Forecast for Next Seven Days for Vidarbha Met Subdivision

Vidarbha Met Subdivision	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
	06 May 2025	07 May 2025	08 May 2025	09 May 2025	10 May 2025	11 May 2025	12 May 2025
	Thunderstorm and Lightning with Gusty wind 40-50 KMPH	Thunderstorm and Lightning with Gusty wind 30-40 KMPH	Thunderstorm and Lightning with Gusty wind 30-40 KMPH	Thunderstorm and Lightning with Gusty wind 40-50 KMPH	Thunderstorm and Lightning with Gusty wind 40-50 KMPH	No Warning	No Warning

Legends

Distribution of Rainfall

Abbreviation	Meaning (English/हिंदी/मराठी)	% of stations where rainfall is expected
WS	Widespread/ Most Places/ अधिकांश स्थानों पर/ सर्वत्र	76 - 100
FWS	Fairly Widespread / Many places/ बहुत स्थानों पर/ बहुता सर्वत्र	51-75
SCT	Scattered/ Few places/ कुछ स्थानों पर/ विरल	26-50
ISOL	Isolated/ one or two places/ एक-दो स्थान पर/ तुलक	1-25
DRY	Dry/ शुष्क/ कोरडे	No Rain

Intensity of Rainfall

Terms	Criteria	हिंदी में	मराठीत
Heavy Rain	64.5 - 115.5 mm	भारी वर्षा	जोरदार पाऊस
Very Heavy Rain	115.6 - 204.4 mm	बहुत भारी वर्षा	खूप जोरदार पाऊस
Extremely Heavy Rain	≥204.5 mm	अत्यधिक भारी वर्षा	अत्यंत जोरदार पाऊस

Warning

WARNING (TAKE ACTION)	(कार्यवाही करें)
ALERT (BE PREPARED TO TAKE ACTION)	(कार्यवाही करने के लिए तैयार रहें)
WATCH (BE AWARE)	(सतर्क रहें)
NO WARNING (NO ACTION)	(कोई कार्यवाही नहीं)

विदर्भ के लिए अगले पांच दिनों के लिए  
जिलेवार वर्षा की चेतावनी, अगले पृष्ठ से देखे

[illegible]

ज़िला		6-May Today	7-May Wed	8-May Thu	9-May Fri	10-May Sat
अमरावती	वर्षा	एक-दो स्थान पर	शुष्क	शुष्क	शुष्क	शुष्क
	तीव्रता	हल्की	-	-	-	-
	संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना
	चेतावनी	एक या दो स्थानों पर गरज-चमक, तेज़ हवाओं ( 40-50 किमी प्रति घंटे की गति तक) की संभावना।	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।
अकोला	वर्षा	एक-दो स्थान पर	शुष्क	शुष्क	शुष्क	शुष्क
	तीव्रता	-	-	-	-	-
	संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना
	चेतावनी	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।
यवतमाल	वर्षा	एक-दो स्थान पर	एक-दो स्थान पर	शुष्क	शुष्क	एक-दो स्थान पर
	तीव्रता	हल्की	हल्की	-	-	हल्की
	संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना
	चेतावनी	कोई चेतावनी नहीं।	एक या दो स्थानों पर गरज-चमक, तेज़ हवाओं (30-40 किमी प्रति घंटे की गति तक) की संभावना।	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।	एक या दो स्थानों पर गरज-चमक, तेज़ हवाओं ( 40-50 किमी प्रति घंटे की गति तक) की संभावना।
बुलढाणा	वर्षा	एक-दो स्थान पर	शुष्क	शुष्क	शुष्क	शुष्क
	तीव्रता	-	-	-	-	-
	संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना
	चेतावनी	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।
वाशिम	वर्षा	एक-दो स्थान पर	शुष्क	शुष्क	शुष्क	शुष्क
	तीव्रता	हल्की	-	-	-	-
	संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना	अधिक संभावना
	चेतावनी	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।	कोई चेतावनी नहीं।



Districtwise Precipitation Forecast and Warning for Vidarbha for next five days

There will be no large change in maximum temperature for next 72 hours thereafter there will be gradual rise by 2-3 °C over entire region.

Tuesday, 06 May 2025

Time: 12:40 Hrs IST

Districts		6-May Today	7-May Wed	8-May Thu	9-May Fri	10-May Sat
Nagpur	Rainfall	One/two places	One/two places	Dry	Dry	One/two places
	Intensity	Light	Light	-	-	Light
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) at one or two places	Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) at one or two places	NO WARNING	NO WARNING	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places
Wardha	Rainfall	One/two places	One/two places	Dry	Dry	One/two places
	Intensity	Light	Light	-	-	Light
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) at one or two places	Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) at one or two places	NO WARNING	NO WARNING	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places
Bhandara	Rainfall	One/two places	One/two places	Dry	One/two places	One/two places
	Intensity	Light	Light	-	Light	Light
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places	Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) at one or two places	NO WARNING	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places
Gondia	Rainfall	One/two places	One/two places	Dry	One/two places	One/two places
	Intensity	Light	Light	-	Light	Light
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places	Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) at one or two places	NO WARNING	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places
Chandrapur	Rainfall	One/two places	One/two places	One/two places	One/two places	One/two places
	Intensity	Light	Light	Light	Light	Light
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places	Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) at one or two places	Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) at one or two places	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places
Gadchiroli	Rainfall	One/two places	One/two places	One/two places	One/two places	One/two places
	Intensity	Light	Light	Light	Light	Light
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) at one or two places	Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) at one or two places	Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) at one or two places	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places

Districts		6-May Today	7-May Wed	8-May Thu	9-May Fri	10-May Sat
Amravati	Rainfall	One/two places	Dry	Dry	Dry	Dry
	Intensity	Light	-	-	-	-
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places	NO WARNING	NO WARNING	NO WARNING	NO WARNING
Akola	Rainfall	One/two places	Dry	Dry	Dry	Dry
	Intensity	Light	-	-	-	-
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
Yavatmal	Rainfall	One/two places	One/two places	Dry	Dry	One/two places
	Intensity	Light	Light	-	-	Light
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	NO WARNING	Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) at one or two places	NO WARNING	NO WARNING	Thunderstorm with lightning and gusty winds (speed reaching 40-50 kmph) at one or two places
Buldhana	Rainfall	One/two places	Dry	Dry	Dry	Dry
	Intensity	Light	-	-	-	-
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING
Washim	Rainfall	One/two places	Dry	Dry	Dry	Dry
	Intensity	Light	-	-	-	-
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	NO WARNING	NO WARNING	NO WARNING	NO WARNING	NO WARNING

**पुढील पाच दिवस जिल्हावार हवामान अंदाज आणि चेतावणी**

पुढील 72 तास कमाल तापमानात कोणताही मोठा बदल होणार नाही, त्यानंतर संपूर्ण क्षेत्रामध्ये 2-3 °C ने क्रमिक वाढ होईल.

**Tuesday, 06 May 2025**

**समय: 12:40 Hrs IST**

[illegible]

ज़िला		6-May Today	7-May Wed	8-May Thu	9-May Fri	10-May Sat
अमरावती	वर्षा	तुरळक	कोरडे	कोरडे	कोरडे	कोरडे
	तीव्रता	-	-	-	-	-
	सम्भाव्यता	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना
	चेतावनी	एक-दोन ठिकाणी विजांच्या कडकडाटासह वादळ सोसाट्याचा वाराची ( 40-50 किमी प्रतितास वेगाने) शक्यता.	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।
अकोला	वर्षा	तुरळक	कोरडे	कोरडे	कोरडे	कोरडे
	तीव्रता	-	-	-	-	-
	सम्भाव्यता	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना
	चेतावनी	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।
यवतमाळ	वर्षा	तुरळक	तुरळक	कोरडे	कोरडे	तुरळक
	तीव्रता	हल्का	हल्का	-	-	हल्का
	सम्भाव्यता	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना
	चेतावनी	चेतावणी नाही।	एक-दोन ठिकाणी विजांच्या कडकडाटासह वादळ सोसाट्याचा वाराची (30-40 किमी प्रतितास वेगाने) शक्यता.	चेतावणी नाही।	चेतावणी नाही।	एक-दोन ठिकाणी विजांच्या कडकडाटासह वादळ सोसाट्याचा वाराची ( 40-50 किमी प्रतितास वेगाने) शक्यता.
बुलढाणा	वर्षा	तुरळक	कोरडे	कोरडे	कोरडे	कोरडे
	तीव्रता	-	-	-	-	-
	सम्भाव्यता	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना
	चेतावनी	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।
वाशिम	वर्षा	तुरळक	कोरडे	कोरडे	कोरडे	कोरडे
	तीव्रता	-	-	-	-	-
	सम्भाव्यता	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना
	चेतावनी	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।



Legends :

Distribution of Rainfall

Abbreviation	Meaning	% of stations where rainfall is expected
WS	Widspread/ Most Places/ अधिकांश स्थानों पर/ सर्वत्र	76 - 100
FWS	Fairly Widespread / Many places/ बहुत स्थानों पर/ बहुदा सर्वत्र	51-75
SCT	Scattered/ Few places/ कुछ स्थानों पर/ विरल	26-50
ISOL	Isolated/ one or two places/ एक-दो स्थान पर/ तुरलक	1-25
DRY	Dry/ शुष्क/ कोरडे	No Rain

Intensity of rainfall

Intensity of Rainfall/ वर्षा की तीव्रता	Rainfall amount/ वर्षा की मात्रा (mm)
Very light rain / बहुत हल्की वर्षा	0.1 - 2.4
Light rain / हल्की वर्षा	2.5 - 15.5
Moderate rain / मध्यम वर्षा	15.6 - 64.4
Heavy rain / भारी वर्षा	64.5 - 115.5
Very heavy rain / बहुत भारी वर्षा	115.6 - 204.4
Extremely Heavy rain / अत्यधिक भारी वर्षा	≥ 204.5
Exceptionally heavy rain / असामान्य भारी वर्षा	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.

Warning

Probability of Occurence (%)

		Term used	Meaning in hindi
WARNING (TAKE ACTION)	(कार्यवाही करें)	Unlikely	बहुत कम संभावना
ALERT (BE PREPARED TO TAKE ACTION)	(कार्यवाही करने के लिए तैयार रहें)	Likely	कुछ संभावना
WATCH (BE AWARE)	(सतर्क रहें)	Very Likely	बहुत संभावना
NO WARNING (NO ACTION)	(कोई कार्यवाही नहीं)	Most Likely	बहुत ज्यादा संभावना

Heat Wave	<p>When maximum temperature of a station ≥ 40 °C for plains and ≥ 30 °C for hilly regions</p> <p>(a) Based on departure</p> <p>Heat Wave: Maximum Temperature Departure from normal 4.5 °C to 6.4 °C</p> <p>Severe Heat Wave: Maximum Temperature Departure from normal &gt; 6.4 °C</p> <p>(b) Based on actual Maximum Temperature (for Plains only)</p> <p>Heat Wave: Maximum Temperature is ≥ 45.0 °C</p> <p>Severe Heat Wave: Minimum Temperature is ≥ 47 °C</p> <p>(c) For Costal Stations</p> <p>When Minimum Temperature Departure is ≥ -4.5 °C and actual Maximum Temperature is ≥ 37.0 °C</p>
Warm Night	<p>When maximum temperature remains 40 °C</p> <p>Warm Night: Minimum Temperature Departure from normal 4.5 °C to 6.4 °C</p> <p>Severe Warm Night: Minimum Temperature Departure from normal &gt; 6.4 °C</p>

## Heat Wave: IMPACT AND SUGGESTED ACTIONS

Colour Code	Alert	Warning	Impact	Suggested Actions
Green (No action)	Normal Day	Maximum temperatures are near normal	Comfortable temperature. No cautionary action required.	Nil
Yellow Alert (Be updated)	Heat Alert	Heat wave conditions at isolated pockets persists for 2 days	<ul style="list-style-type: none"> <li>• Moderate Temperature</li> <li>• Heat stress can affect vulnerable individuals, especially the elderly, children, and those with pre-existing health conditions.</li> <li>• Mild to moderate strain on health and comfort, especially for outdoor workers or people who engage in physical activities.</li> </ul>	<ul style="list-style-type: none"> <li>• Avoid heat exposure</li> <li>• Wear lightweight, light coloured, loose, cotton clothes.</li> <li>• Cover your head: Use a cloth, hat or umbrella</li> <li>• Stay in well-ventilated or air-conditioned areas.</li> </ul>
Orange Alert (Be prepared)	Severe Heat Alert for the day	(i) Severe heat wave conditions persists for 2 days. (ii) Though not severe, but heat wave persists for 4 days or more.	<ul style="list-style-type: none"> <li>• High temperature</li> <li>• Increased likelihood of heat illness symptoms in people who are either exposed to sun for a prolonged period or doing heavy work.</li> <li>• Strain on infrastructure (power grids, cooling systems)</li> <li>• Increased risk of heat exhaustion and stroke, especially infants, elderly, people with chronic diseases.</li> </ul>	<ul style="list-style-type: none"> <li>• Avoid heat exposure - keep cool. Avoid dehydration.</li> <li>• Drink sufficient water, even if not thirsty</li> <li>• Use ORS, homemade drinks like lassi, torani (rice water), lemon water, buttermilk, etc. To keep yourself hydrated.</li> </ul>
Red Alert (Take Action)	Extreme Heat Alert for the day	(i) Severe heat wave persists for more than 2 days. (ii) Total number of heat/ severe heat wave days exceeding 6 days.	<ul style="list-style-type: none"> <li>• Very high likelihood of developing heat illness and heat stroke in all ages.</li> <li>• Power outages and strain on healthcare and emergency services.</li> <li>• Potential for wildfires and severe conditions for vulnerable populations.</li> </ul>	<ul style="list-style-type: none"> <li>• Extreme care needed for vulnerable people.</li> <li>• Anticipate potential power failures and ensure that backup generators are available, especially in healthcare facilities.</li> <li>• Restrict outdoor work and provide access to water and cooling supplies</li> <li>• Mobilize emergency services and monitor at-risk populations closely.</li> </ul>

### Damage associated with Thunderstorms/ गरज के साथ तूफान से जुड़े नुकसान

Category / wind speed	Structures	Communication & Power	Agriculture	Suggested Action
Light Thunderstorm/ हल्के गरज के साथ तूफान <41 kmph	Nil	Nil	Nil	Nil
Moderate Thunderstorms/ मध्यम गरज के साथ तूफान 41-61 kmph	Minor damage to loose/unsecured structures	Nil	Minor damage to banana tree. Damage to ripe paddy crops.	People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
Severe Thunderstorm/ तेज़ गरज के साथ तूफान 62-87 kmph	Damage to thatched hut.	Minor damage to power and communication lines due to breaking of branches.	Some damage to paddy crops, banana, papaya trees and orchards and standing crops.	People are advised to take shelter in pukka structures and avoid taking shelter under trees. Farming operations to be temporarily suspended during occurrence of event. Also move away from electric poles and wires.
Very Severe Thunderstorm/ बहुत तेज़ गरज के साथ तूफान > 87 kmph	Major damage to thatched houses/ huts. Roof tops may blow up. Unattached metal sheets may fly.	Minor damage to power and communication lines.	Breaking of tree branches, uprooting of large avenue trees. Moderate damage to banana and papaya trees. Large dead limbs blown from trees. Damage to standing crops.	People are advised to stay away from weak walls and structures and take shelter in pukka shelters. People in affected areas to remain indoors and avoid water bodies and flying projectiles. Farming operations to be temporarily suspended during occurrence of event.
Thunderstorm associated with hailstorm/ गरज और तूफान के साथ ओलावृष्टि	Minor damage to kutcha structures and tin and asbestos roofed houses, cars.		The fruit, vegetable and field crops at maturity stages are more prone to damage. Damage to standing crops.	People are advised to stay away from weak walls and structures and take shelter in pukka shelters. People in affected areas to remain indoors.

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