

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

डॉ.बा.अं.अं.एयरपोर्ट, नागपूर-४४०००५ (महाराष्ट्र)
दुरभाष सं: 91-712-2282157, 2295857 (AMO)

Email: rwfcnagpur2020@gmail.com /
rwfc.nagpur@imd.gov.in



Government of India
Ministry of Earth Sciences
India Meteorological Department
Regional Meteorological Centre, Nagpur
DBAI Airport, Nagpur-440005 (MH)
Telephone No. +91-712-2282157, 2295857 (AMO)

ISSUE Date: 02/10/2024
Time: 12:30 HRS IST

WEATHER SUMMARY AND WEATHER FORECAST BULLETIN FOR VIDARBHA

Synoptic Observation (Based on 0830 Hours IST Observation)

- ❖ The line of withdrawal of Southwest Monsoon now passes through 30.8°N/81.2°E, Lakhimpur Kheri, Shivpuri, Kota, Udaipur, Deesa, Surendranagar, Junagarh and 21°N/70°E.
- ❖ Conditions are favourable for further withdrawal of Southwest Monsoon from remaining parts of West Uttar Pradesh, some more parts Madhya Pradesh, remaining parts of East Rajasthan, some more parts of Gujarat and some parts of Maharashtra during next 2-3 days.
- ❖ The upper air circulation lies over southeast Bangladesh & neighbourhood at 0830 hrs IST of today, the 02nd October and extends upto 5.8 km above mean sea level. A trough runs from the cyclonic circulation over southeast Bangladesh & neighbourhood to North Andaman Sea across Myanmar coast and extends upto 1.5 km above mean sea level. Under its influence, a Low Pressure Area is likely to form over North Bay of Bengal & neighbourhood around 04th October.

Main Weather Observations

Rainfall distribution was isolated, with very light to light intensity over Vidarbha. No large change in Maximum Temperature over Vidarbha and were normal. No large change in Minimum Temperature over Vidarbha and were above normal. The highest maximum temperature were recorded for Akola (35.8 °C) and lowest minimum temperature was recorded for Gadchiroli (23.6 °C) station of Vidarbha.

Rainfall (in Centimeter)

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

None

<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
		02 October 2024	03 October 2024	04 October 2024	05 October 2024	06 October 2024	07 October 2024	08 October 2024
पूर्वी विदर्भ	नागपुर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	कुछ स्थानों पर	कुछ स्थानों पर
	वर्धा	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	कुछ स्थानों पर	कुछ स्थानों पर
	भंडारा	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	कुछ स्थानों पर	कुछ स्थानों पर
	गोंदिया	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	कुछ स्थानों पर	कुछ स्थानों पर
	चंद्रपुर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	कुछ स्थानों पर	कुछ स्थानों पर	कुछ स्थानों पर
	गढ़चिरोली	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	कुछ स्थानों पर	कुछ स्थानों पर	कुछ स्थानों पर
पश्चिमी विदर्भ	अमरावती	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	कुछ स्थानों पर
	अकोला	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	कुछ स्थानों पर
	यवतमाल	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	कुछ स्थानों पर	कुछ स्थानों पर	कुछ स्थानों पर
	बुलढाणा	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	कुछ स्थानों पर
	वाशिम	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	एक-दो स्थान पर	कुछ स्थानों पर	कुछ स्थानों पर

Districtwise Precipitation Forecast for Next Seven Days for Vidarbha

		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
		02 October 2024	03 October 2024	04 October 2024	05 October 2024	06 October 2024	07 October 2024	08 October 2024
East Vidarbha	Nagpur	ISOL	ISOL	ISOL	ISOL	ISOL	SCT	SCT
	Wardha	ISOL	ISOL	ISOL	ISOL	ISOL	SCT	SCT
	Bhandara	ISOL	ISOL	ISOL	ISOL	ISOL	SCT	SCT
	Gondia	ISOL	ISOL	ISOL	ISOL	ISOL	SCT	SCT
	Chandrapur	ISOL	ISOL	ISOL	ISOL	SCT	SCT	SCT
	Gadchiroli	ISOL	ISOL	ISOL	ISOL	SCT	SCT	SCT
West Vidarbha	Amravati	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	SCT
	Akola	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	SCT
	Yavatmal	ISOL	ISOL	ISOL	ISOL	SCT	SCT	SCT
	Buldhana	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	SCT
	Washim	ISOL	ISOL	ISOL	ISOL	ISOL	SCT	SCT

पुढील सात दिवसांचा जिल्हाचा पावसाचा अंदाज विदर्भसाठी

		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
		02 October 2024	03 October 2024	04 October 2024	05 October 2024	06 October 2024	07 October 2024	08 October 2024
पूर्वी विदर्भ	नागपुर	तुळक	तुळक	तुळक	तुळक	तुळक	विरळ	विरळ
	वर्धा	तुळक	तुळक	तुळक	तुळक	तुळक	विरळ	विरळ
	भंडारा	तुळक	तुळक	तुळक	तुळक	तुळक	विरळ	विरळ
	गोंदिया	तुळक	तुळक	तुळक	तुळक	तुळक	विरळ	विरळ
	चंद्रपुर	तुळक	तुळक	तुळक	तुळक	विरळ	विरळ	विरळ
	गढ़चिरोली	तुळक	तुळक	तुळक	तुळक	विरळ	विरळ	विरळ
पश्चिमी विदर्भ	अमरावती	तुळक	तुळक	तुळक	तुळक	तुळक	तुळक	विरळ
	अकोला	तुळक	तुळक	तुळक	तुळक	तुळक	तुळक	विरळ
	यवतमाल	तुळक	तुळक	तुळक	तुळक	विरळ	विरळ	विरळ
	बुलढाणा	तुळक	तुळक	तुळक	तुळक	तुळक	तुळक	विरळ
	वाशिम	तुळक	तुळक	तुळक	तुळक	तुळक	विरळ	विरळ

Warning Forecast for Next Seven Days for Vidarbha Met Subdivision

		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
		02 October 2024	03 October 2024	04 October 2024	05 October 2024	06 October 2024	07 October 2024	08 October 2024
Vidarbha Met Subdivision		Thunderstorm accompanied with lightning very likely to occur.	No Warning	No Warning	No Warning	Thunderstorm accompanied with lightning very likely to occur.	Thunderstorm accompanied with lightning very likely to occur.	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/ बहुदा सर्वत्र	51-75
SCT	Scattered/ Few places/ कुछ स्थानों पर/ विरळ	26-50
ISOL	Isolated/ one or two places/ एक-दो स्थान पर/ तुळक	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 देखें



Districtwise Precipitation Forecast and Warning for Vidarbha for next five days

There will be no large change in maximum temperature over the entire region for next five days

Wednesday, 02 October 2024

Time: 16:30 Hrs IST

Districts		2-Oct Today	3-Oct Thu	4-Oct Fri	5-Oct Sat	6-Oct Sun
Nagpur	Rainfall	One/two places	One/two places	One/two places	One/two places	One/two places
	Intensity	Very light to light	Very light to light	Very light to light	Very light to light	Light to moderate
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning at one or two places	NO WARNING	NO WARNING	Thunderstorm with lightning at one or two places	Thunderstorm with lightning at one or two places
Wardha	Rainfall	One/two places	One/two places	One/two places	One/two places	One/two places
	Intensity	Very light to light	Very light to light	Very light to light	Very light to light	Light to moderate
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning at one or two places	NO WARNING	NO WARNING	Thunderstorm with lightning at one or two places	Thunderstorm with lightning at one or two places
Bhandara	Rainfall	One/two places	One/two places	One/two places	One/two places	One/two places
	Intensity	Very light to light	Very light to light	Very light to light	Very light to light	Light to moderate
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	NO WARNING	NO WARNING	NO WARNING	NO WARNING	Thunderstorm with lightning at one or two places
Gondia	Rainfall	One/two places	One/two places	One/two places	One/two places	One/two places
	Intensity	Very light to light	Very light to light	Very light to light	Very light to light	Light to moderate
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	NO WARNING	NO WARNING	NO WARNING	Thunderstorm with lightning at one or two places	Thunderstorm with lightning at one or two places
Chandrapur	Rainfall	One/two places	One/two places	One/two places	One/two places	Few places
	Intensity	Very light to light	Very light to light	Very light to light	Very light to light	Light to moderate
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning at one or two places	NO WARNING	NO WARNING	Thunderstorm with lightning at one or two places	Thunderstorm with lightning at one or two places
Gadchiroli	Rainfall	One/two places	One/two places	One/two places	One/two places	Few places
	Intensity	Very light to light	Very light to light	Very light to light	Very light to light	Light to moderate
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning at one or two places	NO WARNING	NO WARNING	Thunderstorm with lightning at one or two places	Thunderstorm with lightning at one or two places

Districts		2-Oct Today	3-Oct Thu	4-Oct Fri	5-Oct Sat	6-Oct Sun
Amravati	Rainfall	One/two places	One/two places	One/two places	One/two places	One/two places
	Intensity	Very light to light	Very light to light	Very light to light	Very light to light	Very light to light
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning at one or two places	NO WARNING	NO WARNING	NO WARNING	NO WARNING
Akola	Rainfall	One/two places	One/two places	One/two places	One/two places	One/two places
	Intensity	Very light to light	Very light to light	Very light to light	Very light to light	Very light to light
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning at one or two places	NO WARNING	NO WARNING	NO WARNING	NO WARNING
Yavatmal	Rainfall	One/two places	One/two places	One/two places	One/two places	Few places
	Intensity	Very light to light	Very light to light	Very light to light	Very light to light	Light to moderate
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning at one or two places	NO WARNING	NO WARNING	Thunderstorm with lightning at one or two places	Thunderstorm with lightning at one or two places
Buldhana	Rainfall	One/two places	One/two places	One/two places	One/two places	One/two places
	Intensity	Very light to light	Very light to light	Very light to light	Very light to light	Very light to light
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning at one or two places	NO WARNING	NO WARNING	NO WARNING	NO WARNING
Washim	Rainfall	One/two places	One/two places	One/two places	One/two places	One/two places
	Intensity	Very light to light	Very light to light	Very light to light	Very light to light	Very light to light
	Probability	Very likely	Very likely	Very likely	Very likely	Very likely
	Warning	Thunderstorm with lightning at one or two places	NO WARNING	NO WARNING	NO WARNING	Thunderstorm with lightning at one or two places

ज़िला	2-Oct Today	3-Oct Thu	4-Oct Fri	5-Oct Sat	6-Oct Sun
अमरावती	वर्षा	तुरळक	तुरळक	तुरळक	तुरळक
	तीव्रता	खूप हल्का ते हल्का	खूप हल्का ते हल्का	खूप हल्का ते हल्का	खूप हल्का ते हल्का
	सम्भाव्यता	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना
	चेतावनी	एक-दोन ठिकाणी विजांच्या कडकडाटासह मेघगर्जनाची शक्यता.	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।
अकोला	वर्षा	तुरळक	तुरळक	तुरळक	तुरळक
	तीव्रता	खूप हल्का ते हल्का	खूप हल्का ते हल्का	खूप हल्का ते हल्का	खूप हल्का ते हल्का
	सम्भाव्यता	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना
	चेतावनी	एक-दोन ठिकाणी विजांच्या कडकडाटासह मेघगर्जनाची शक्यता.	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।
यवतमाळ	वर्षा	तुरळक	तुरळक	तुरळक	विरळ
	तीव्रता	खूप हल्का ते हल्का	खूप हल्का ते हल्का	खूप हल्का ते हल्का	हल्का ते मध्यम
	सम्भाव्यता	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना
	चेतावनी	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना
बुलढाणा	वर्षा	तुरळक	तुरळक	तुरळक	तुरळक
	तीव्रता	खूप हल्का ते हल्का	खूप हल्का ते हल्का	खूप हल्का ते हल्का	खूप हल्का ते हल्का
	सम्भाव्यता	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना
	चेतावनी	एक-दोन ठिकाणी विजांच्या कडकडाटासह मेघगर्जनाची शक्यता.	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।
वाशिम	वर्षा	तुरळक	तुरळक	तुरळक	तुरळक
	तीव्रता	खूप हल्का ते हल्का	खूप हल्का ते हल्का	खूप हल्का ते हल्का	खूप हल्का ते हल्का
	सम्भाव्यता	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना	अत्यधिक संभावना
	चेतावनी	एक-दोन ठिकाणी विजांच्या कडकडाटासह मेघगर्जनाची शक्यता.	चेतावणी नाही।	चेतावणी नाही।	चेतावणी नाही।

Abbreviation	Meaning	% of stations where rainfall is expected
WS	Widespread/ 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/ विरळ	26-50
ISOL	Isolated/ one or two places/ एक-दो स्थान पर/ तुरळक	1-25
DRY	Dry/ शुष्क/ कोरडे	No Rain

Legend :

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 Occurrence (%)

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 ज़्यादा संभावना

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.