भारत सरकार
पृथ्वी विज्ञान मंत्रालय
भारत मौसम विज्ञान विभाग
मौसम विज्ञान के उपमहानिदेशक का कार्यालय
प्रादेशिक मौसम केंद्र
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Ministry of Earth Sciences
India Meteorological Department
Office of Dy.Director General of Meteorology
Regional Meteorological Centre
Dr Babasaheb Ambedkar International Airport
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Date of issue 01-11-2026

MONTHLY WEATHER REPORT OF VIDARBH FOR THE MONTH : OCTOBER- 2026

Chief synoptic conditions as on 01-11-2026

- The cyclonic circulation over west Bihar & adjoining Uttar Pradesh lay over southeast Uttar Pradesh & neighbourhood between 1.5 & 3.1 km above m.s.l.
- The Well Marked Low pressure area over Southeast Bay of Bengal and adjoining areas of Andaman & Nicobar Islands and Andaman Sea moved west-northwestwards and concentrated into a depression at 1130 hrs IST of yesterday, the 31st October 2026 over the same region near latitude 10.0N and 90.2E. It moved west-northwestwards and lay centered at 1730 hours IST of yesterday, the 31st October, 2026 over southeast Bay of Bengal, near Latitude 10.5°N and Longitude 88.6°E. It moved west-northwestwards, intensified into a deep Depression and lay centered at 0530 hours IST of today, the 01st November, 2026 over Southeast & adjoining Southwest Bay of Bengal, near Latitude 11.5°N and Longitude 86.4°E. It moved westnorthwestwards, and lay centered at 0830 hours IST of today, the 01st November, 2026 over Southwest & adjoining Southeast Bay of Bengal, near Latitude 11.8°N and Longitude 85.9°E, about 630 km east-southeast of Chennai (Tamil Nadu), 710 km south-southeast of Vishakhapatnam (Andhra Pradesh), 710 km east-southeast of Nellore (Andhra Pradesh), 710 km southeast of Machilipatnam (Andhra Pradesh) and 750 km east-southeast of Ongole (Andhra Pradesh). The associated cyclonic circulation extends upto 7.6 km above m.s.l. It is very likely to move west-northwestwards and intensify into a Cyclonic Storm over Southwest & adjoining Westcentral Bay of Bengal during next 6 hours and into a Severe Cyclonic Storm over Westcentral Bay of Bengal on 2nd November. Continuing to move west-northwestwards, it is very likely to cross south Andhra Pradesh coast as a Severe Cyclonic Storm with wind speed of 100 to 110 kmph gusting 120kmph between Nellore and Narsapur by morning of 3rd November 2026.
- The Western Disturbance seen as a cyclonic circulation over North Pakistan & neighbourhood at 3.1 km above m.s.l. with a trough aloft in middle & upper tropospheric westerlies with its axis at 5.8 km above m.s.l. ran roughly along Long. 67°E to the north of Lat. 22°N. It ran roughly along Long. 67°E to the north of Lat. 20°N.
- An upper air cyclonic circulation lay over Southeast Arabian Sea & adjoining Lakshadweep and extends upto 1.5 km above m.s.l. It persisted and extended upto 1.5 km above mean sea level.
- An upper air cyclonic circulation lay over Arunachal Pradesh & neighbourhood and extends upto 1.5 km above m.s.l. An upper air cyclonic circulation lay over Eastcentral Arabian Sea & neighbourhood at 3.1 km above m.s.l.
- The Western Disturbance as a cyclonic circulation over north Haryana & neighbourhood at 4.5 km above m.s.l. persisted. It became less marked.

- The Low-Pressure Area (Remnant of Very Severe Cyclonic Storm “Arnab”) over southeast Uttar Pradesh & neighbourhood persisted over the same region at 1730 hrs IST of yesterday, the 31st October, 2026. It became less marked at 0530 hrs IST of today, 01st, November2026. However, the associated cyclonic circulation lay west Bihar & adjoining Uttar Pradesh and extends upto 3.1 km above m.s.l. as the system is under the influence of extra tropical westerlies.
- The upper air cyclonic circulation over south Maharashtra coast & neighbourhood between 1.5 & 3.1 km above m.s.l.became less marked at 0530 hrs IST of today, 01st, November2026.
- The trough from Southeast Arabian Sea off Kerala-Karnataka coast to the upper air cyclonic circulation over south Maharashtra coast & neighbourhood at 1.5 km above m.s.l. became less marked at 0530 hrs IST of today, 01st, November2026.

Chief synoptic conditions during the month OCTOBER - 2026

The line of withdrawal of Southwest Monsoon

The line of withdrawal of Southwest Monsoon continues to pass through 32.5°N/72.5°E, Gurdaspur, Chandigarh, Muzaffarnagar, Aligarh, Dholpur, Udaipur, Deesa, Naliya and 23.0°N/67.8°E on 1st Oct.2026.

The line of withdrawal of Southwest Monsoon continues to pass through 32.5°N/72.5°E, Gurdaspur, Chandigarh, Muzaffarnagar, Aligarh, Dholpur, Udaipur, Deesa, Naliya and 23.0°N/67.8°E. on 2nd Oct.2026.

Due to decrease in the rainfall activity, cloudiness and Relative Humidity during past 2 days, absence of south-west monsoon and prevalence of dry northerly winds over the region in association with the anticyclonic circulation over north Gujarat region & adjoining southwest Rajasthan at lower tropospheric levels, the Southwest Monsoon has withdrawn from remaining parts of North India, the entire Gujarat & Madhya Pradesh and some parts of Bihar, Jharkhand, Chhattisgarh and Maharashtra.

The line of withdrawal of Southwest Monsoon passes through 27.5°N/86.5°E, Supaul, Ranchi, Raipur, Brahmapuri, Parbhani, Baramati, Harnai and17.5°N/71.8°E. on 3rd Oct.2026.

The line of withdrawal of Southwest Monsoon continues to pass through 27.5°N/86.5°E, Supaul, Ranchi,Raipur, Brahmapuri, Parbhani, Baramati, Harnai and 17.5°N/71.8°E.on 4th Oct.2026 to 7th Oct.2026.

The line of withdrawal of Southwest Monsoon continues to pass through 27.5°N/86.5°E, Supaul, Ranchi, Sundargarh, Bargarh, Bijapur, Hyderabad, Belagavi, Panjim and 15°N/72°E on 9th Oct.2026.

The line of withdrawal of Southwest Monsoon continues to pass through 27.5°N/86.5°E, Supaul, Ranchi, Sundargarh, Bargarh, Bijapur, Hyderabad, Belagavi, Panjim and 15°N/72°E on 10th Oct.2026.

The line of withdrawal of Southwest Monsoon continues to pass through 27.5°N/86.5°E, Supaul, Ranchi, Sundargarh, Bargarh, Bijapur, Hyderabad, Belagavi, Panjim and 15°N/72°E on 11th Oct.2026.

The Southwest Monsoon has further withdrawn from entire Sikkim; some parts of Assam & Meghalaya, West Bengal & Andhra Pradesh; remaining parts of Jharkhand, Chhattisgarh & Goa; some more parts of Odisha, Telangana & Karnataka, today on 12th October, 2026.

The line of withdrawal of Southwest Monsoon now passes through 27.0°N/90.5°E, Dhubri, Kolkata, Angul, Khammam, Honavar and 14.0°N/73.0°E on 12th Oct.2026.

The line of withdrawal of Southwest Monsoon continues to pass through 27.0°N/90.5°E, Dhubri, Kolkata, Angul, Khammam, Honavar and 14.0°N/73.0°E on 13th Oct.2026.

❖ The line of withdrawal of Southwest Monsoon continues to pass through 27.0°N/90.5°E, Dhubri, Kolkata, Angul, Khammam, Honavar and 14.0°N/73.0°E on 14th Oct.2026.

Southwest monsoon has withdrawn from the entire country today, the 15th October, 2026. Simultaneously, the Northeast monsoon rainfall activity has commenced over Tamil Nadu, Puducherry & Karaikal, Coastal

Andhra Pradesh, Rayalaseema, South Interior Karnataka, and Kerala & Mahe today, the 15th October, in association with following features:

(a) An upper air cyclonic circulation lay over south Coastal Tamil Nadu & neighbourhood in lower tropospheric levels.

(b) Easterly/northeasterly winds set-in over southern peninsular India, south, central & adjoining northwest Bay of Bengal in lower tropospheric levels.

(c) Fairly widespread rainfall occurred over Tamil Nadu, Puducherry & Karaikal, and adjoining areas of south coastal Andhra Pradesh & south Rayalaseema during the past 24 hrs.

(d) Heavy rainfall occurred over a few places over Tamil Nadu, Puducherry & Karaikal, and moderate rainfall occurred over many places over Tamil Nadu, Puducherry & Karaikal, and south Coastal Andhra Pradesh during the same period.

The Well Marked Low Pressure Area over Eastcentral and adjoining Southeast Bay of Bengal and its intensification into the Cyclonic Storm ""Arnab" [Pronunciation :Ornab]" over Eastcentral and adjoining Westcentral Bay of Bengal during 24-30 October

❖ The Well Marked Low Pressure Area over Eastcentral and adjoining Southeast Bay of Bengal at 0830 hours IST of the 24th October, 2026. The associated cyclonic circulation extends upto 5.8 km above mean sea level.

The Depression over Eastcentral and adjoining Southeast Bay of Bengal remained practically stationary during past 3 hours, and lay centered at 0830 hours IST of 25th October, 2026 over the same region, near Latitude 15.3°N and Longitude 91.2°E

The Deep Depression over Eastcentral and adjoining Southeast Bay of Bengal moved nearly westwards with a speed of 15 kmph during last 6 hours, intensified into cyclonic storm ""Arnab" [Pronunciation : Ornab]" and lay centered at 0530 hrs IST of the 26th October, 2026 over Eastcentral and adjoining Westcentral Bay of Bengal near latitude 15.4°N and longitude 88.9°E.

The Cyclonic Storm ""Arnab" [Pronunciation :Ornab]" over Eastcentral and adjoining Westcentral Bay of Bengal moved nearly westwards and lay centered over Westcentral and adjoining Eastcentral near latitude 15.5°N and longitude 88.2°E at 1130 hrs IST of 26th Oct. It moved west-northwestwards, and lay centered, over the same region near latitude 15.5°N and longitude 87.8°E at 1430 hrs IST of 26th Oct. It moved west-northwestwards, intensified into a Severe Cyclonic Storm and lay centered over Westcentral Bay of Bengal near latitude 15.6°N and longitude 87.3°E at 1730 hrs IST of 26th Oct. It moved west-northwestwards and lay centered over the same region near latitude 15.8°N and longitude 86.8°E at 2030 hrs IST of 26th Oct.It moved west-northwestwards, intensified into a Very Severe Cyclonic Storm and lay centered over the same region near latitude 15.9°N and longitude 86.0°E at 2330 hrs IST of 26th Oct. It moved west-northwestwards and lay centered over the same region near latitude 15.9°N and longitude 85.4°E at 0230 hrs IST of 27th.It moved nearly westwards and lay centered over the same region near latitude 15.9°N and longitude 84.8°E at 0530 hrs IST of 27th. It moved nearly west-northwestwards and lay centered over the same region near latitude 16.0°N and longitude 84.3°E, 220 km south-southeast of Vishakhapatnam (Andhra Pradesh).

The Very Severe Cyclonic Storm "Arnab" [Pronunciation :Ornab] over Westcentral Bay of Bengal moved nearly west-northwestwards and lay centered over the same region near latitude 16.2°N and longitude 83.7°E at 1130 hrs IST of 27th Oct.

It moved west-northwestwards and lay centered over the same region near latitude 16.2°N and longitude 83.3°E at 1430 hrs IST of 27th Oct.

It moved westnorthwestwards and lay centered over Westcentral Bay of Bengal off Andhra Pradesh coast, near latitude 16.3°N and longitude 82.7°E at 1730 hrs IST of 27th Oct. It lay over Westcentral Bay of Bengal off Andhra Pradesh coast moved nearly west-northwestwards and lay centered over the same region, near latitude 16.3°N and longitude 82.1°E at 2330 hrs IST of 27th Oct. It lay over Westcentral Bay of Bengal off Andhra Pradesh coast moved slowly northwestwards, crossed Andhra Pradesh & Yanam coasts between Bapatla and Visakhapatnam to the Southwest of Yanam near latitude 16.450N and 81.90E, about 20 km eastnortheast of Narsapur, 40 km southwest of Yanam and 60 km southwest of Kakinada during 0200 - 0800 hours IST of 28th Oct, as a Very Severe Cyclonic Storm with the maximum sustained wind speed of 125-135 kmph gusting to 150 kmph.

The Severe Cyclonic Storm "Arnab" over Coastal Andhra Pradesh & Yanam and adjoining Westcentral Bay of Bengal, moved very slowly northwestwards and lay centered over the same region near latitude 16.6°N and longitude 81.8°E at 1130 hrs IST of 28th. It moved very slowly north-northwestwards and lay centered over the same region near latitude 16.8°N and longitude 81.8°E at 1430 hrs IST of 28th. It moved slowly north-northwestwards weakened into a Cyclonic Storm and lay centered over the same region near latitude 17.0°N and longitude 81.7°E at 1730 hrs IST of 28th. It moved slowly north-northwestwards and lay centered over the same region near latitude 17.3°N and longitude 81.7°E at 2030 hrs IST of 28th. It moved nearly northwards weakened into a Deep Depression and lay centered over the north coastal Andhra Pradesh and adjoining areas of South Odisha, south Chhattisgarh and northeast Telangana near latitude 17.8°N and longitude 81.8°E at 2330 hrs IST of 28th.

The Deep Depression (Remnant of Very Severe Cyclonic Storm "Arnab") over north coastal Andhra Pradesh and adjoining areas of South Odisha, south Chhattisgarh and northeast Telangana moved nearly northwards weakened into a Depression and lay centered over the south Chhattisgarh and adjoining south Odisha near latitude 19.0°N and longitude 81.9°E at 0530 hrs IST of 29th. It moved nearly northwards and lay centered over the same region near latitude 19.4°N and longitude 81.9°E, about 40 km north-northwest of Jagdalpur (Chhattisgarh), 180 km southwest of Titlagarh (Odisha), 150 km west-southwest of Bhawanipatna (Odisha), 200 km south of Raipur (Odisha), and 310 km southwest of Sambalpur (Odisha) at 0830 hrs IST of 29th.

It weaken into a Well-Marked Low-Pressure Area Over North Chhattisgarh and adjoining Northwest Odisha around evening of 29th October 2026.

❖ The Well Marked Low Pressure Area (Remnant of Very Severe Cyclonic Storm "Arnab") over central parts of Chhattisgarh and adjoining Odisha now lay over north Chhattisgarh & neighbourhood at 0530 hrs IST of 30th October, 2026.

The Low-Pressure Area over north Chhattisgarh & adjoining East Madhya Pradesh lay over north Chhattisgarh & adjoining East Madhya Pradesh, southeast Uttar Pradesh and west Jharkhand at 1730 hrs IST of 30th October, 2026. It lay over southeast Uttar Pradesh & neighbourhood at 0530 hrs IST of 31st October, 2026. It persisted over the same region at 0830 hrs IST of 31st October, 2026. However, the associated cyclonic circulation now extends upto 1.5 km above mean sea level as the system is under the influence of extra tropical westerlies.

The Low-Pressure Area (Remnant of Very Severe Cyclonic Storm "Arnab") over southeast Uttar Pradesh & neighbourhood persisted over the same region at 1730 hrs IST of the 31st October, 2026. It became less marked at 0530 hrs IST of 01st, November2026.

The Low-Pressure Area over south Andaman Sea during 29-31 October

An Upper Air Cyclonic Circulation lay over south Andaman Sea and neighbourhood & extends upto 5.8 km above m.s.l. above mean sea level at 1430 hrs IST of 27th Oct.

The Low-Pressure Area over south Andaman Sea & neighbourhood persisted over the same region at 0830 Hrs

IST of 29th Oct. The associated Cyclonic Circulation extends upto 7.6 km above mean sea level.

The Low Pressure Area over south Andaman Sea & neighbourhood persisted over the same region at 0530 hrs IST of 30th October 2026.

The Low-Pressure Area over lay over South Andaman Sea & adjoining North Andaman Sea and Andaman & Nicobar Islands at 1730 hrs IST of 30th October 2026.

It moved west-northwestwards and lay as a Well Marked Low pressure area over southeast Bay of Bengal and adjoining areas of Andaman & Nicobar Islands and Andaman Sea at 0530 hrs IST of 31st October 2026. The associated cyclonic circulation extends upto 7.6 km above mean sea level.

The Well Marked Low pressure area moved west-northwestwards and concentrated into a depression at 1130 hrs IST of 31st October 2026 over the same region near latitude 10.0N and 90.2E.

It moved west-northwestwards and lay centered at 1730 hours IST of 31st October, 2026 over southeast Bay of Bengal, near Latitude 10.5°N and Longitude 88.6°E.

It moved west-northwestwards, intensified into a deep Depression and lay centered at 0530 hours IST of today, the 01st November, 2026 over Southeast & adjoining Southwest Bay of Bengal, near Latitude 11.5°N and Longitude 86.4°E.

It moved westnorthwestwards, and lay centered at 0830 hours IST of 01st November, 2026 over Southwest & adjoining Southeast Bay of Bengal, near Latitude 11.8°N and Longitude 85.9°E, about 630 km east-southeast of Chennai (Tamil Nadu), 710 km south-southeast of Vishakhapatnam (Andhra Pradesh), 710 km east-southeast of Nellore (Andhra Pradesh), 710 km southeast of Machilipatnam (Andhra Pradesh) and 750 km east-southeast of Ongole (Andhra Pradesh).

The associated cyclonic circulation extends upto 7.6 km above m.s.l.

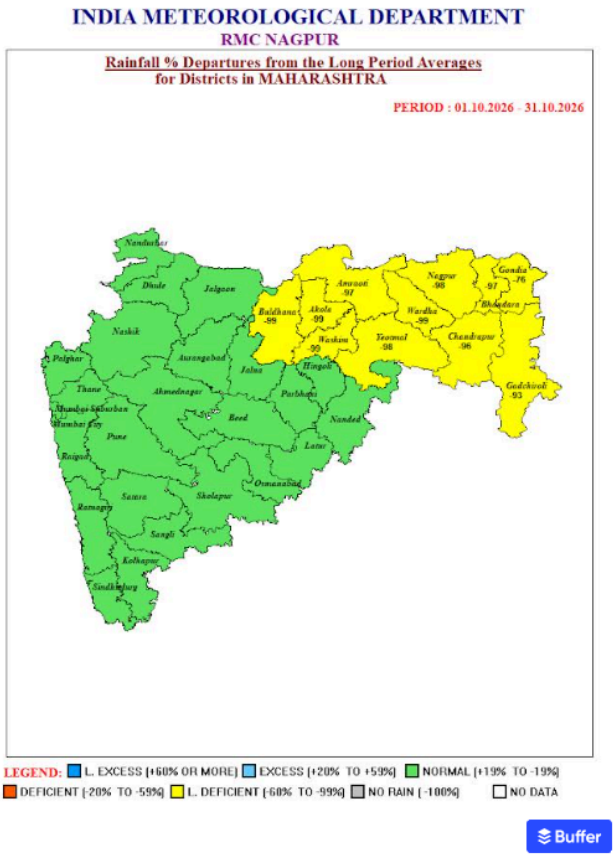
Under the influence of weather systems during the month of October - 2026

- Due to decrease in the rainfall activity, cloudiness and relative humidity during the first week of October, absence of south-west monsoon and prevalence of dry northerly winds over the region in association with the anticyclonic circulation over north Gujarat region & adjoining southwest Rajasthan at lower tropospheric levels, the Southwest Monsoon has withdrawn from parts of Madhya Pradesh and some parts of Chhattisgarh and Maharashtra.
- The line of withdrawal of Southwest Monsoon passes through 27.5°N/86.5°E, Supaul, Ranchi, Raipur, Brahmapuri, Parbhani, Baramati, Harnai and 17.5°N/71.8°E. on 5th Oct.2026.
- The Southwest Monsoon has withdrawn from Vidarbha & remaining parts of Maharashtra; some parts of Goa, Karnataka, Telangana & Odisha; some more parts of Jharkhand & Chhattisgarh on 8th October 2026.
- The line of withdrawal of Southwest Monsoon passes through 27.5°N/86.5°E, Supaul, Ranchi, Sundargarh, Bargarh, Bijapur, Hyderabad, Belagavi, Panjim and 15°N/72°E on 8th October 2026.
- **The Southwest Monsoon has withdrawn from Vidarbha-Maharashtra on 8th Oct 2026.**
- Under the influence of The Well Marked Low Pressure Area (Remnant of Very Severe Cyclonic Storm "Arnab") over central parts of Chhattisgarh and adjoining Odisha & East Madhya Pradesh, on 29- 30th October, 2026, light rainfall activity reported over few places in Vidarbha. Highest rainfall recorded at Gondia 16.0 mm on 29-10-2026
- Very light to light rainfall activity at isolated places during the period 07-13 October.
- Maximum Temperature recorded in the range of 31 to 40 deg cel. Highest Maximum temperature recorded 39.6 at AMRAVATI on 07-10-2026.
- Minimum Temperature recorded in the range of 15 to 21 deg cel. Lowest Highest temperature recorded 14.6 at Yavatmal on 27-10-2026.
- Rainfall status during the month is given in the table.

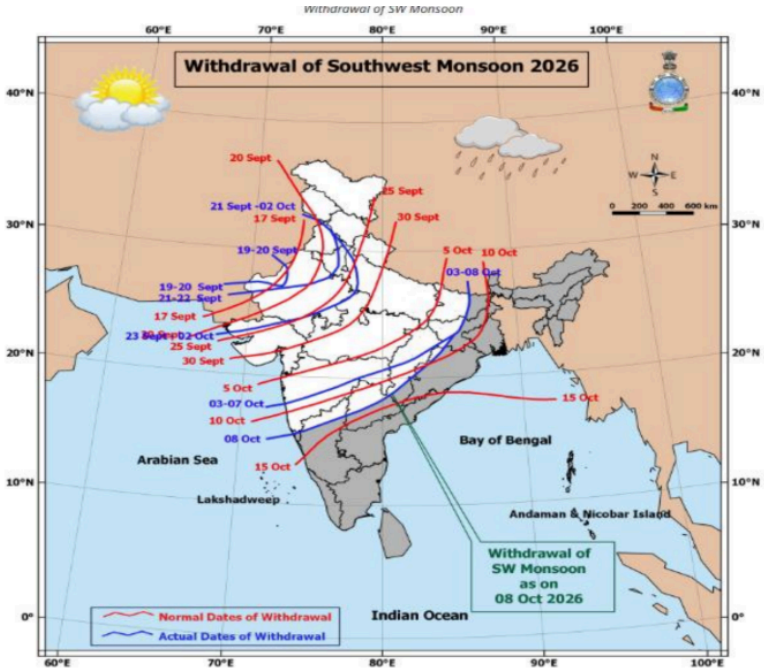
Rainfall status during the during the month of October -2026

Date	Distribution	Rainfall (mm)
01/10/2026	Isolated	NIL
02/10/2026	Dry	NIL
03/10/2026	Isolated	ARMORI -GADCHIROLI 0.3
04/10/2026	Dry	NIL
05/10/2026	Dry	NIL
06/10/2026	Dry	NIL
07/10/2026	Isolated	CHANDUR BAZAR 4.1
08/10/2026	Isolated	AMRAVATI NANDGAO 1.3
09/10/2026	Dry	NIL
10/10/2026	Isolated	WARDHA 0.3
11/10/2026	Isolated	DEORI GONDIA 0.2
12/10/2026	Isolated	DEOLI WARDHA 0.2
13/10/2026	Isolated	ARJUNI MOREGAON 0.4
14/10/2026	Dry	NIL
15/10/2026	Dry	NIL
16/10/2026	Dry	NIL
17/10/2026	Dry	NIL
18/10/2026	Dry	NIL
19/10/2026	Isolated	CHIKHALDARA 0.1
20/10/2026	Dry	NIL
21/10/2026	Dry	NIL
22/10/2026	Dry	NIL
23/10/2026	Dry	NIL
24/10/2026	Dry	NIL
25/10/2026	Dry	NIL
26/10/2026	Dry	NIL
27/10/2026	Dry	NIL
28/10/2026	Dry	NIL
29/10/2026	Fairly Widespread	GONDIA 16.0
30/10/2026	Scattered	GONDIA 4.4, Korpana 6.4
31/10/2026	Isolated	GONDIA 4.0

Cumulative Rainfall 01-10-2026 to 31-10-2026 for MAHA. (ONLY VIDARBHA)			
District	**Actual**	**Normal**	**Departure**
AKOLA	0.4	54.1	-99
AMRAOTI	1.4	50.4	-97
BHANDARA	1.5	52.4	-97
BULDHANA	0.2	55.8	-99
CHANDRAPUR	2.8	65.2	-96
GADCHIROLI	4.4	66.7	-93
GONDIA	11.3	47.4	-76
NAGPUR	1.1	51.7	-98
WARDHA	0.8	54.7	-99
WASHIM	0.5	61.5	-99
YEOTMAL	1.2	61.6	-98
SUBDIVISION RAINFALL	**2.2**	**57.8**	**-96**



Rainfall Map : Period 01-10-2026 to 31-10-2026



The Southwest Monsoon has withdrawn from Vidarbha-Maharashtra on 8th Oct 2026 and withdrawal from the entire country on 15th October 2026.