



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

Weekly Weather Report of Vidarbha for Week ending on 15.10.2025

Chief Synoptic Features (09.10.2025 – 15.09.2025):

- * Conditions are favourable for further withdrawal of southwest monsoon from remaining parts of Gujarat; some more parts of Madhya Pradesh and Uttar Pradesh and some parts of Maharashtra during next 24 hours. The upper air cyclonic circulation over south Bangladesh & neighbourhood extended upto 5.8 km above mean sea level persists. The trough from south Odisha to Gulf of Mannar now runs from south Odisha to Comorin area across coastal Andhra Pradesh, Rayalaseema, and Tamil Nadu, at 0.9 km above mean sea level on 09th October 2025.
- * The southwest monsoon has further withdrawn from remaining parts of Gujarat; some parts of Maharashtra; most parts of Madhya Pradesh & Uttar Pradesh and some parts of Bihar today on 10th October, 2025. The line of withdrawal of southwest monsoon now passes through 18.5°N/ 72°E, Alibag, Ahilyanagar, Akola, Jabalpur, Varanasi, Raxaul and 28°N/86°E. The low pressure area (Remnant of Cyclonic Storm "Shakhti" [Pronunciation: Shakhti]) over westcentral Arabian Sea alongwith the associated cyclonic circulation extending upto 5.8 km above mean sea level persisted over the same region at 0830 hrs IST of today, the 10th October, 2025. An upper air cyclonic circulation lies over North Coastal Tamil Nadu & neighbourhood and extends upto 4.5 km above mean sea level. An upper air cyclonic circulation lies over north Coastal Andhra Pradesh & neighbourhood at 0.9 km above mean sea level on 10th October 2025.
- * The line of withdrawal of southwest monsoon now passes through 28°N/86°E, Raxaul, Varanasi, Jabalpur, Akola, Ahilyanagar, Alibag and 18.5°N/72°E. Conditions are favourable for further withdrawal of southwest monsoon from remaining parts of Maharashtra, Madhya Pradesh, Uttar Pradesh and Bihar; entire Jharkhand & Chhattisgarh and some parts of West Bengal, Sikkim, Odisha & Telangana during next 2-3 days. The low pressure area (Remnant of Cyclonic Storm "Shakhti" [Pronunciation: Shakhti]) over westcentral Arabian Sea alongwith the associated cyclonic circulation now extends upto 4.5 km above mean sea level over the same region at 0830 hrs IST of today, the 11th October, 2025. The upper air cyclonic circulation over south Bangladesh & adjoining north Bay of Bengal extending upto at 3.1 km above mean sea level persists. The upper air cyclonic circulation over south coastal Andhra Pradesh & neighbourhood extending upto 3.1 km above mean sea level persists. The upper air cyclonic circulation over south east Arabian sea & adjoining north Kerala coast extending upto 3.1 km above mean sea level persists on 11th October 2025.
- * Conditions are favourable for further withdrawal of southwest monsoon from remaining parts of Maharashtra, Madhya Pradesh, Uttar Pradesh and Bihar; entire Jharkhand & Chhattisgarh and some parts of West Bengal, Sikkim, Odisha & Telangana during next 24 hours and from north east India during subsequent 2-3 days. The upper air cyclonic circulation over east Bangladesh & adjoining Tripura at 1.5 km above mean sea level has merged with the above cyclonic circulation over northeast Assam. An upper air cyclonic circulation lay over southwest Bay of Bengal and adjoining south Tamil Nadu coast and extends upto 5.8 km above mean sea level. The upper air cyclonic circulation over southwest Bay of Bengal off north Tamil Nadu coast upto 3.1 km above mean sea level has merged with the above cyclonic circulation over southwest Bay of Bengal and adjoining south Tamil Nadu coast on 12th October 2025.
- * The line of withdrawal of southwest monsoon continues to pass through 28°N/86°E, Raxaul, Varanasi, Jabalpur, Akola, Ahilyanagar, Alibag and 18.5°N/72°E. Conditions are favourable for further withdrawal of southwest monsoon from remaining parts of Maharashtra, Madhya Pradesh, Uttar Pradesh and Bihar; entire Jharkhand and some parts of West Bengal, Sikkim, Chhattisgarh, Odisha & Telangana during next 24 hours and from north east India during subsequent 1-2 days. The upper air cyclonic circulation over southwest Bay of Bengal and adjoining south Tamil Nadu coast extending

upto 5.8 km above mean sea level persists. The upper air cyclonic circulation over westcentral Arabian Sea extending upto 1.5 km above mean sea level persists on 13th October 2025.

- * The line of withdrawal of southwest monsoon continues to pass through 14°N/72°E, Karwar, Kalburgi, Nizamabad, Kanker, Keonjhargarh, Sagar Island, Guwahati and 28.0°N/ 92.5°E. Conditions are favourable for further withdrawal of southwest monsoon from remaining parts Odisha, Chhattisgarh, Telangana, Maharashtra and northeast States during next 2-3 days. An upper air cyclonic circulation lies over north Gangetic West Bengal & neighbourhood at 3.1 km above mean sea level. The upper air cyclonic circulation over westcentral Arabian Sea extending upto 1.5 km above mean sea level persists on 14th October 2025.
- * The line of withdrawal of southwest monsoon continue to pass through 14°N/72°E, Karwar, Kalaburagi, Nizamabad, Kanker, Chandbali, 21.0°N/ 90.0°E, 22.0°N/ 95.0°E & 23.0°N/ 98.0°E. Conditions are favourable for further withdrawal of southwest monsoon from remaining parts of country during next 2 days. Simultaneously with the setting in of easterly & northeasterly winds over southern peninsular India and south & adjoining central Bay of Bengal, the Northeast Monsoon rainfall activity is likely to commence over south east peninsular region during the same period. The upper air cyclonic circulation over westcentral Arabian Sea extending upto 1.5 km above mean sea level persists. The upper air cyclonic circulation over southwest Bay of Bengal & adjoining Equatorial Indian Ocean now lies over south coastal Tamil Nadu & adjoining Comorin Area extending upto 1.5 km above mean sea level. An upper air cyclonic circulation lies over southeast Arabian Sea & adjoining Equatorial Indian Ocean between 3.1 & 5.8 km above mean sea level on 15th October 2025.

Main Weather Observations

- *Monsoon was Weak during the week over Vidarbha.
- *Light to moderate rainfall at many places over Vidarbha on 09th, 11th, 12th October 2025.
- *Thunderstorm with lightning occurred at isolated places over Vidarbha on 11th October 2025.

RAINFALL SUMMARY

	Week	Season		
Category of Rainfall	09.10.2025 - 15.10.2025	01.10.2025 to 15.10.2025		
	Number of districts	Number of districts		
LARGE EXCESS (+60% or more)	NIL	NIL		
EXCESS (+20% to +59%)	NIL	NIL		
NORMAL (+19% to -19%)	01	03		
DEFICIENT (-20% to -59%)	NIL	03		
LARGE DEFICIENT (-60% to -99%)	07	05		
NO RAIN (-100%)	03	NIL		
NO DATA	NIL	NIL		

Realised Maximum Temperature departure During the Week over Vidarbha 09.10.2025 – 15.10.2025:

VIDARBHA	09- October- 2025	10- October- 2025	11- October- 2025	12- October- 2025	13- October- 2025	14- October- 2025	15-October- 2025
TEMPERATURE DEPARTURE	N	N	N	N	N	N	N

Realised Minimum Temperature departure During the Week over Vidarbha 09.10.2025 – 15.10.2025:

VIDARBHA	09-	10-	11-	12-	13-	14-	15-
	October-						
	2025	2025	2025	2025	2025	2025	2025
TEMPERATURE DEPARTURE	N	N	BN	BN	N	N	N

Legend:

Maximum and Minimum Temperature Departure				
Category	Departure from normal			
Markedly below normal	-5.1°C or less			
Appreciably below normal	-3.1°C to -5.0°C			
Below normal	-1.6°C to -3.0°C			
Normal	-1.5°C to +1.5°C			
Above normal	1.6°C to 3.0°C			
Appreciably above normal	3.1°C to 5.0°C			
Markedly above normal	5.1°C or more			

Spatial Distribution of Realised Rainfall over Vidarbha:

VIDARBHA	09- October- 2025	10- October- 2025	11- October -2025	12- October- 2025	13- October- 2025	14- October- 2025	15- October- 2025
SPATIAL DISTRIBUTION	ISOL	ISOL	ISOL	ISOL	DRY	ISOL	DRY
ACTIVITY	Weak						

Legends :- Station Reporting Rainfall

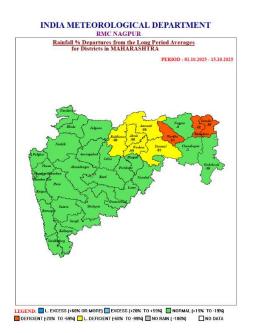
76 - 100	WS	Widespread / Most Places			
51-75	FWS	Fairly Widespread / Many Places			
26-50	SCT	Scattered / A Few Places			
1-25	ISOL	Isolated			
No Rain	DRY	Dry			

DISTRICTWISE WEEKLY AND SEASONAL RAINFALL FOR THE WEEK ENDING 15.10.2025:

VIDARBHA	09.10.2025 - 15.10.2025				01.	10.2025 - 15.	10.2025
DISTRICTS	W_ACTUAL	W_NORMAL	W_DEP	U_ACTUAL	P_ACTUAL	P_NORMAL	P_DEP
AKOLA	0	13.8	-100	1.4	1.4	38.9	-96
AMRAOTI	0	13.6	-100	5	5	35.9	-86
BHANDARA	0.5	8.5	-94	25.2	25.7	33.1	-22
BULDHANA	0	14.5	-99	0.7	0.7	41.1	-98
CHANDRAPUR	0	12.2	-99	38.9	39	40.2	-3
GADCHIROLI	2.3	13.7	-83	33.9	36.3	43.2	-16
GONDIA	8.3	7.7	8	15.6	24	29.9	-20
NAGPUR	0.2	9.2	-98	31.2	31.3	32.5	-4
WARDHA	0.2	9.1	-98	16.3	16.5	35.3	-53
WASHIM	0	18.5	-100	0.3	0.3	46.5	-99
YEOTMAL	0.3	13	-98	2.8	3	40.8	-93
SUBDIVISION	0.9	12.5	-93	16.9	17.8	38.6	-54
RAINFALL							

RAINFALL MAP FOR WEEK ENDING Dt. 15.10.2025 & FOR SEASON FROM Dt. 01.10.2025 TO 15.10.2025:





Chief Amount of Rainfall during the week in cm over Vidarbha:

VIDARBHA

10/09/2025

NONE

10/10/2025

NONE

10/11/2025: Gondia Ap (dist Gondia) 6, Gondia (dist Gondia) 2

10/12/2025 NONE

10/13/2025 NONE

10/14/2025: Bhamragad (dist Gadchiroli) 1

10/15/2025 NONE

Category of Rainfall	Light: Less than 2 cm	Moderate: 2-6 cm
Heavy: 7-11cm	Very Heavy:12-20 cm	Extremely Heavy: 21 cm or more