

Weekly Weather Report of Vidarbha for Week ending on 09.07.2025

Chief Synoptic Features (03.07.2025 – 09.07.2025):

*The monsoon trough at mean sea level now passes through Bikaner, Sheopur, Khajuraho, Daltonganj, Digha and thence east southeastwards to northeast Bay of Bengal. A cyclonic circulation lies over central parts of west Rajasthan & neighbourhood at 0.9 km above mean sea level. A cyclonic circulation lies over Northeast Madhya Pradesh & neighbourhood upto 1.5 km above mean sea level. The trough now runs from northeast Arabian sea to northwest Bay of Bengal across Gujarat, Madhya Pradesh, Chhattisgarh, the above cyclonic circulation over north Odisha adjoining Gangetic west Bengal between 3.1 & 5.8 km above mean sea level tilting southwestwards with height. An off-shore trough at sea level chart runs along Maharashtra-Karnataka coasts on 03 July 2025.

* The monsoon trough at mean sea level continues to pass through Bikaner, Sheopur, Sidhi, Daltonganj, Digha and thence east southeastwards to northeast Bay of Bengal. The cyclonic circulation over Northeast Madhya Pradesh & neighbourhood upto 1.5 km above mean sea level persists. The trough from northeast Arabian sea to northwest Bay of Bengal across Gujarat, Madhya Pradesh, Chhattisgarh, the above cyclonic circulation over north Odisha adjoining Gangetic west Bengal between 3.1 & 5.8 km above mean sea level tilting southwestwards with height persists. The off-shore trough at sea level along Maharashtra-Karnataka coasts persists on 04 July 2025.

* The monsoon trough at mean sea level now passes through Sri Ganganagar, Churu, Gwalior, Varanasi, Daltonganj, Bankura, Kolkata and thence east southeastwards to northeast Bay of Bengal. The cyclonic circulation over Northeast Madhya Pradesh & neighbourhood extending upto 1.5 km above mean sea level persists. The upper air cyclonic circulation over northern parts of Gangetic West Bengal & neighborhood extending upto 5.8 km above mean sea level tilting southwards with height persists. The trough from north Gujarat to the above cyclonic circulation over northern parts of Gangetic West Bengal & neighborhood across central Madhya Pradesh, Chhattisgarh, Jharkhand at 3.1 km above mean sea level persists. The off-shore trough at sea level along Maharashtra-Karnataka coasts persisted on 05 July 2025.

* The monsoon trough at mean sea level now passes through Suratgarh, Sirsa, Delhi, Lucknow, Varanasi, Daltonganj, Bankura, Digha and thence southeastwards to northeast Bay of Bengal. The off-shore trough from south Gujarat to Karnataka coasts at mean sea level. The trough runs from northeast Arabian Sea to the above cyclonic circulation over Gangetic West Bengal & adjoining north Odisha across north Gujarat, central Madhya Pradesh, north Chhattisgarh, south Jharkhand between 3.1 km & 5.8 km above mean sea level tilting southwards with height on 06 July 2025.

* The Low-Pressure area over Gangetic West Bengal & neighbourhood now lay over south west Gangetic West Bengal & neighbourhood at 0830 hrs IST of today, the 07th July 2025. The associated cyclonic circulation extending upto 7.6 km above mean sea level titling southwestwards with height. It is likely to move slowly west- northwestwards across Jharkhand and north Chhattisgarh during next 2 days. The monsoon trough at mean sea level now passes through Sri Ganganagar, Sirsa, Meerut, Varanasi, Daltonganj, Purulia, centre of the Low-Pressure area over southwest Gangetic West Bengal & neighbourhood and thence east southeastwards to northeast Bay of Bengal. The trough now runs from south Rajasthan to the above cyclonic circulation associated with the Low-Pressure area over southwest Gangetic West Bengal & neighbourhood across central Madhya Pradesh, north Chhattisgarh, south Jharkhand between 3.1 km & 7.6 km above mean sea level tilting southwards with height. The off-shore trough at mean sea level now runs along Maharashtra-Goa coasts on 07 July 2025.

* The Low-Pressure area over Gangetic West Bengal & neighbourhood persists at 0830 hrs IST of today, the 08th July 2025. The associated cyclonic circulation extending upto 7.6 km above mean sea level persists. It is likely to move slowly west-northwestwards across Jharkhand and north Chhattisgarh during next 2 days. The monsoon trough at mean sea level now passes through Bhatinda, Rohtak, Kanpur, Daltonganj, centre of the Low-Pressure area over Gangetic West Bengal & neighbourhood thence east southeastwards to northeast Bay of Bengal and extends upto 0.9 km above mean sea level. A cyclonic circulation lies over south Gujarat & neighbourhood at 3.1 km above mean sea level. The trough now runs from northeast Arabian Sea to the cyclonic circulation associated with Low-Pressure area over Gangetic West Bengal & neighbourhood across south Gujarat Region, north Madhya Maharashtra, Vidarbha, south Chhattisgarh, south Odisha between 4.5 km & 7.6 km above mean sea level. The off-shore trough at mean sea level lay off South Gujarat to Goa coasts has become less marked on 08 July 2025.

* The Low-Pressure area over Gangetic West Bengal & neighbourhood persists at 0530 hrs IST of today, the 09th July 2025. The associated cyclonic circulation extended upto 7.6 km above mean sea level also persists. It is likely to move slowly west-northwestwards across Jharkhand and north Chhattisgarh during next 2 days. The monsoon trough at mean sea level now passes through Ludhiana, Sarsawa, Bareilly, Sultanpur, Daltonganj, centre of the Low-Pressure area over Gangetic West Bengal & neighbourhood and hence southeastwards to northeast Bay of Bengal. The trough from northeast Arabian Sea to the cyclonic circulation associated with Low-Pressure area over Gangetic West Bengal & neighbourhood across south Gujarat Region, north Madhya Maharashtra, Vidarbha, south Chhattisgarh, south Odisha at 5.8 km above mean sea level on 09 July 2025.

* Monsoon was Vigorous on 08 July 2025, active on 07 July 2025, normal over Vidarbha on 03, 04 July 2025, weak on 05 July 2025.

* Heavy to very heavy with extremely heavy rainfall occurred at isolated places over Vidarbha on 09 July 2025

* Heavy to very heavy rainfall occurred at isolated places over Vidarbha on 08 July 2025.

* Heavy rainfall occurred at isolated places over Vidarbha on 07 July 2025.

* Light to moderate rainfall at most places over Vidarbha on 03, 05, 07, 08, 09 July 2025, at many places on 04, 06 July 2025.

* Thunderstorm with lightning occurred at isolated places over Vidarbha on 03, 06, 07, 08, 09 July 2025.

* Gusty winds occurred at isolated places over Vidarbha on 04, 05, 09 July 2025.

RAINFALL SUMMARY

Category of Rainfall	Week	Season
	03.07.2025 – 09.07.2025	01.06.2025 to 09.07.2025
	Number of districts	Number of districts
LARGE EXCESS (+60% or more)	09	02
EXCESS (+20% to +59%)	02	05
NORMAL (+19% to -19%)	NIL	04
DEFICIENT (-20% to -59%)	NIL	NIL
LARGE DEFICIENT (-60% to -99%)	NIL	NIL
NO RAIN (-100%)	NIL	NIL
NO DATA	NIL	NIL

Realised Maximum Temperature departure During the Week over Vidarbha 03.07.2025 – 09.07.2025:

VIDARBHA	03-July-2025	04-July-2025	05-July-2025	06-July-2025	07-July-2025	08-July-2025	09-July-2025
TEMPERATURE DEPARTURE	BN	ABN	BN	ABN	MBN	MBN	MBN

Realised Minimum Temperature departure During the Week over Vidarbha 03.07.2025 – 09.07.2025:

VIDARBHA	03-July-2025	04-July-2025	05-July-2025	06-July-2025	07-July-2025	08-July-2025	09-July-2025
TEMPERATURE DEPARTURE	N	N	N	N	N	BN	BN

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	03-July-2025	04-July-2025	05-July-2025	06-July-2025	07-July-2025	08-July-2025	09-July-2025
SPATIAL DISTRIBUTION	WS	WS	WS	WS	WS	WS	WS
ACTIVITY	Normal	Normal	Weak	Normal	ACTIVE	VIGOROUS	VIGOROUS

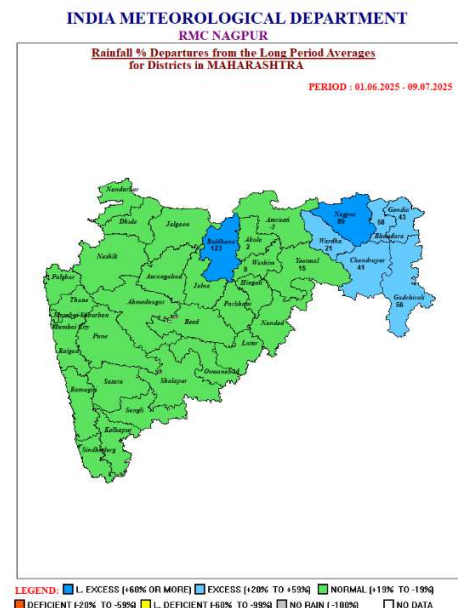
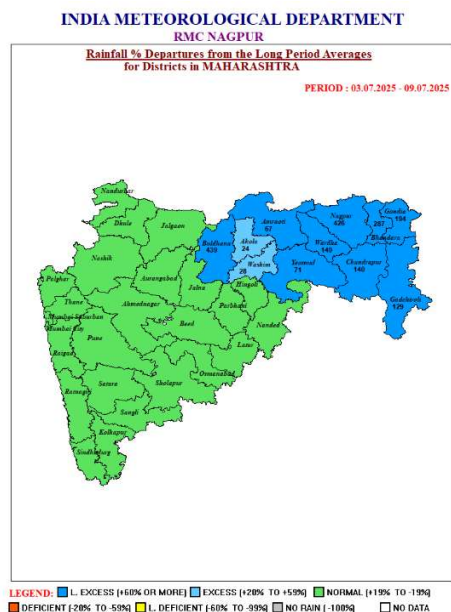
Legends :- Station Reporting Rainfall

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 09.07.2025:

VIDARBHA	03.07.2025 – 09.07.2025				01.03.2025 - 07.05.2025		
DISTRICTS	W_ACTUAL	W_NORMAL	W_DEP	U_ACTUAL	P_ACTUAL	P_NORMAL	P_DEP
AKOLA	60.5	48.8	24	145.8	206.3	202	2
AMRAOTI	98.5	58.9	67	109.2	207.7	223.7	-7
BHANDARA	274.1	70.8	287	168	442.1	280.2	58
BULDHANA	240	44.5	439	186.1	426.2	191.3	123
CHANDRAPUR	195	81.4	140	213.8	408.8	289.2	41
GADCHIROLI	199.5	87.1	129	309.6	509.1	326.8	56
GONDIA	239.2	81.5	194	188.9	428.1	300	43
NAGPUR	366.9	69.8	426	129.7	496.6	262.7	89
WARDHA	154.2	61.9	149	143.7	297.9	246.8	21
WASHIM	64.3	50.3	28	193.4	257.7	237.9	8
YEOTMAL	97.7	57.1	71	181.7	279.5	242.2	15
SUBDIVISION RAINFALL	180.7	66	174	186.5	367.2	257.4	43

RAINFALL MAP FOR WEEK ENDING Dt. 07.05.2025 & FOR SEASON FROM Dt. 01.06.2025 TO 09.07.2025:



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

07/03/2025: Arni (dist Yeotmal) 4, Bhamragad (dist Gadchiroli) 3, Dharni (dist Amraoti) 3, Mahagaon (dist Yeotmal) 2, Yeotmal (dist Yeotmal) 2, Mulchera (dist Gadchiroli) 2,

07/04/2025: Chandrapur (dist Chandrapur) 5, Zarizamni (dist Yeotmal) 4, Kalmeshwar (dist Nagpur) 4, Kamptee (dist Nagpur) 4, Kurkheda (dist Gadchiroli) 3, Kuhi (dist Nagpur) 3, Mauda (dist Nagpur) 3, Perseoni (dist Nagpur) 3, Nagpur Aerodrome (dist Nagpur) 3, Bhandara (dist Bhandara) 3,

07/05/2025: Bhamragad (dist Gadchiroli) 3, Ahiri (dist Gadchiroli) 2, Kurkheda (dist Gadchiroli) 2,

07/06/2025: Salekasa (dist Gondia) 4, Bhamragad (dist Gadchiroli) 4, Korpana (dist Chandrapur) 3, Ahiri (dist Gadchiroli) 3, Joiti (dist Chandrapur) 3, Etapalli (dist Gadchiroli) 3, Shegaon (dist Buldhana) 3,

07/07/2025: Gondia Ap (dist Gondia) 9, Tirora (dist Gondia) 7, Gondia (dist Gondia) 7, Tumsar (dist Bhandara) 6, Dhanora (dist Gadchiroli) 5, Mehkar (dist Buldhana) 5, Chandrapur (dist Chandrapur) 5, Salekasa (dist Gondia) 5, Etapalli (dist Gadchiroli) 5, Deori (dist Gondia) 5, Wani (dist Yeotmal) 5, Kurkheda (dist Gadchiroli) 4, Arjuni Morgaon (dist Gondia) 4, Saoli (dist Chandrapur) 4, Bhandara (dist Bhandara) 4, Gadchiroli (dist Gadchiroli) 4, Mul (dist Chandrapur) 4, Ramtek (dist Nagpur) 4,

07/08/2025: Deori (dist Gondia) 23, Arjuni Morgaon (dist Gondia) 21, Bramhapuri (dist Chandrapur) 18, Desaiganj (dist Gadchiroli) 17, Korchi (dist Gadchiroli) 17, Lakhandur (dist Bhandara) 15, Nagbhir (dist Chandrapur) 15, Kurkheda (dist Gadchiroli) 13, Armori (dist Gadchiroli) 13, Saoli (dist Chandrapur) 13, Tirora (dist Gondia) 12, Bhiwapur (dist Nagpur) 12, Dhanora (dist Gadchiroli) 11, Bhandara (dist Bhandara) 11, Ramtek (dist Nagpur) 11, Mauda (dist Nagpur) 10, Perseoni (dist Nagpur) 10, Pauni (dist Bhandara) 10, Kuhi (dist Nagpur) 10, Tumsar (dist Bhandara) 9, Lakhani (dist Bhandara) 9, Chandrapur (dist Chandrapur) 9, Kamptee (dist Nagpur) 9, Mohadi (dist Bhandara) 9, Pombhurna (dist Chandrapur) 9, Sindewahi (dist Chandrapur) 8, Joiti (dist Chandrapur) 8, Umrer (dist Nagpur) 8, Gondia (dist Gondia) 8, Salekasa (dist Gondia) 8, Gadchiroli (dist Gadchiroli) 7, Sadakarjuni (dist Gondia) 7, Mul (dist Chandrapur) 7, Korpana (dist Chandrapur) 7, Sakoli (dist Bhandara) 7, Bhadravati (dist Chandrapur) 7, Nagpur Aerodrome (dist Nagpur) 7, Kalmeshwar (dist Nagpur) 7, Saoner (dist Nagpur) 7,

07/09/2025: Umrer (dist Nagpur) 28, Kuhi (dist Nagpur) 22, Nagpur Aerodrome (dist Nagpur) 20, Bhiwapur (dist Nagpur) 19, Lakhandur (dist Bhandara) 16, Pauni (dist Bhandara) 16, Hingna (dist Nagpur) 16, Kamptee (dist Nagpur) 16, Chimur (dist Chandrapur) 15, Nagbhir (dist Chandrapur) 15, Bramhapuri (dist Chandrapur) 15, Mauda (dist Nagpur) 14, Ramtek (dist Nagpur) 14, Lakhani (dist Bhandara) 14, Desaiganj (dist Gadchiroli) 13, Bhandara (dist Bhandara) 13, Sakoli (dist Bhandara) 13, Hinganghat (dist Wardha) 13, Kharangha (dist Wardha) 12, Sadakarjuni (dist Gondia) 12, Arvi (dist Wardha) 11, Katol (dist Nagpur) 11, Samudrapur (dist Wardha) 11, Deori (dist Gondia) 11, Perseoni (dist Nagpur) 10, Selu (dist Wardha) 10,

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