



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

Weekly Weather Report of Vidarbha for Week ending on 25.06.2025

Chief Synoptic Features (19 June to 25 June 2025):

*The Northern Limit of Monsoon (NLM) passes through 25.0°N/60°E, 25.0°N/65°E, 25.5°N/70°E, Barmer, Jodhpur, Jaipur, Gwalior, Khajuraho, Sonbhadra, Gaya, and 30.5°N/82.5°E, with a Well Marked Low Pressure Area over Northeast Jharkhand and adjoining Gangetic West Bengal (with an associated cyclonic circulation up to 7.6 km tilting southwestward), a cyclonic circulation over Northeast Rajasthan up to 4.6 km, and a trough from Northwest Uttar Pradesh to Northeast Gujarat at 3.1 km above mean sea level on 19 June 2025.

*The Northern Limit of Monsoon now passes through 25.0°N/60.0°E, 25.0°N/65.0°E, 25.5°N/70.0°E, Jaipur, Agra, Rampur, Dehradun, Shimla, Manali and 33.5°N/79.0°E. ➤ Conditions are favourable for further advance of Southwest monsoon over remaining parts of North Arabian Sea, some more parts of Rajasthan, remaining parts of West Uttar Pradesh, Uttarakhand, Himachal Pradesh and some parts of Jammu & Kashmir-Gilgit-Baltistan-Muzaffarabad, some more parts of Ladakh during next 2 days. Conditions are also becoming favorable for further advance of southwest monsoon over some parts of Punjab & Haryana and Chandigarh & Delhi during subsequent 2 days. The well marked low pressure area over northeast Jharkhand & neighbourhood weakened into a low pressure area and lay over south Bihar & neighbourhood at 0830 hrs IST of today, the 20th June 2025. The associated upper air cyclonic circulation extended upto 7.6 km above mean sea level tilting southwards with height. It is likely to move slowly northwestwards and weakened gradually during next 24 hours. The upper air cyclonic circulation over northeast Rajasthan & neighbourhood persists and now extends upto 5.8 km above mean sea level on 20 June 2025.

* The Northern Limit of Monsoon continues to pass through 25.0°N/60.0°E, 25.0°N/65.0°E, 25.5°N/70.0°E, Jaipur, Agra, Rampur, Dehradun, Shimla, Manali and 33.5°N/79.0°E. The low pressure area over southwest Bihar & neighbourhood persists at 0830 hrs IST of today, the 21st June 2025. The associated upper air cyclonic circulation extended upto 7.6 km above mean sea level tilting southwards with height also persists. It is likely to move slowly northwestwards and weakened gradually during next 12 hours. The upper air cyclonic circulation over northeast Rajasthan & neighbourhood persists and now extends upto 1.5 km above mean sea level. The trough now runs from northeast Bangladesh to south Gujarat region across cyclonic circulation associated with low pressure area over southwest Bihar and central parts of Madhya Pradesh at 3.1 km above mean sea level. The eastwest trough now runs from central Pakistan to the above upper air cyclonic circulation over central Assam across northwest Rajasthan, cyclonic circulation over northeast Rajasthan, North Madhya Pradesh, cyclonic circulation associated with low pressure area over southwest Bihar, Gangetic West Bengal and Meghalaya at 1.5 km above mean sea level on 21 June 2025.

* A low-pressure area lies over southeast Uttar Pradesh with an east-west trough extending from Gujarat to Bangladesh across Madhya Pradesh. The Northern Limit of Monsoon continues to pass through 25.0°N/60.0°E, 25.0°N/65.0°E, 25.5°N/70.0°E, Jaipur, Agra, Rampur, Dehradun, Shimla, Manali and 33.5°N/79.0°E on 22 June 2025.

* The Northern Limit of Monsoon continues to pass through 25.0°N/60.0°E, 25.0°N/65.0°E, 25.5°N/70.0°E, Jaipur, Agra, Rampur, Dehradun, Shimla, Pathankot, Jammu, and 33.5°N/73.0°E and 34.0°N/71.0°E. The upper air cyclonic circulation over southeast Uttar Pradesh & neighbourhood now lies over central parts of south Uttar Pradesh and extends upto 5.8 km above mean sea level tilting southwards with height. A trough runs from above cyclonic circulation over central parts of south Uttar Pradesh to northwest Bay of Bengal across northeast Madhya Pradesh, Jharkhand & north Odisha and extends upto 1.5 km above mean sea level. An upper air cyclonic circulation lies over westcentral and adjoining

northwest Bay of Bengal off north Coastal Andhra Pradesh & south Odisha coast between 5.8 & 7.6 km above mean sea level on 23 June 2025.

* The Northern Limit of Monsoon continues to pass through 25.0°N/60.0°E, 25.0°N/65.0°E, 25.5°N/70.0°E, Jaipur, Agra, Rampur, Dehradun, Shimla, Pathankot, Jammu, and 33.5°N/73.0°E and 34.0°N/71.0°E. The trough from cyclonic circulation over central parts of south Uttar Pradesh to northwest Bay of Bengal across northeast Madhya Pradesh, Jharkhand & north Odisha extending upto 1.5 km above mean sea level persists on 24 June 2025.

* The Northern Limit of Monsoon continues to pass through 25.0°N/60.0°E, 25.0°N/65.0°E, 25.5°N/70.0°E, Barmer, Jodhpur, Jaipur, Agra, Rampur, Bijnor, Karnal, Halwara and 33.0°N/70.5°E. The upper air cyclonic circulation over central parts of south Uttar Pradesh now lies over central parts of northeast Madhya Pradesh extending upto 5.8 km above mean sea level tilting southwards with height. The upper air cyclonic circulation over northwest Bay of Bengal and adjoining north Odisha-west Bengal coasts persists and now extends upto 5.8 km above mean sea level tilting southwestwards with height. The trough now runs from central parts of Pakistan to the cyclonic circulation over northwest Bay of Bengal adjoining north Odisha-West Bengal coasts across northern parts of Rajasthan, cyclonic circulation over central parts of northeast Madhya Pradesh, north Chhattisgarh and north Odisha extending upto 1.5 km above mean sea level. The trough from northeast Arabian Sea to south Jharkhand now runs from northeast Arabian Sea to the above cyclonic circulation over northwest Bay of Bengal and adjoining north Odisha-west Bengal coasts across Gujarat, Madhya Pradesh, northern parts of Chhattisgarh, and north Odisha at 3.1 km above mean sea level on 25 June 2025.

- Light to moderated rainfall accompanied with thunderstorm and lightning at isolated places over Vidarbha on 19 June 2025.
- Light to moderated rainfall accompanied with Gusty winds at isolated places over Vidarbha on 20, 21, 22, 23 June 2025.
- Heavy rainfall at isolated places and Light to moderated rainfall at many places accompanied with thunderstorm and lightning at isolated places over Vidarbha on 24 June 2025.
- Heavy to very heavy rainfall at isolated places and Light to moderated rainfall at most places accompanied with thunderstorm and lightning/ Gusty winds at isolated places over Vidarbha on 25 June 2025.

RAINFALL SUMMARY

Category of Rainfall	Week	Season
	19.06.2025 TO 25.06.2025	01.06.2025 to 25.06.2025
	Number of districts	Number of districts
LARGE EXCESS (+60% or more)	NIL	NIL
EXCESS (+20% to +59%)	02	NIL
NORMAL (+19% to -19%)	01	01
DEFICIENT (-20% to -59%)	03	06
LARGE DEFICIENT (-60% to -99%)	05	04
NO RAIN (-100%)	NIL	NIL
NO DATA	NIL	NIL

Realised Maximum Temperature departure During the Week over Vidarbha:

VIDARBHA	19-June - 2025	20-June - 2025	21-June - 2025	22-June - 2025	23-June - 2025	24-June - 2025	25-June - 2025
TEMPERATURE DEPARTURE	BN	N	N	BN	N	ABN	BN

Realised Minimum Temperature departure During the Week over Vidarbha:

VIDARBHA	19-June - 2025	20-June - 2025	21-June - 2025	22-June - 2025	23-June - 2025	24-June - 2025	25-June - 2025
TEMPERATURE DEPARTURE	N	N	N	N	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	19-June - 2025	20-June - 2025	21-June - 2025	22-June - 2025	23-June - 2025	24-June - 2025	25-June - 2025
SPATIAL DISTRIBUTION	SCATTERED	WS	FWS	WS	WS	FWS	WS
ACTIVITY	Weak	NORMAL	Weak	NORMAL	Weak	NORMAL	NORMAL

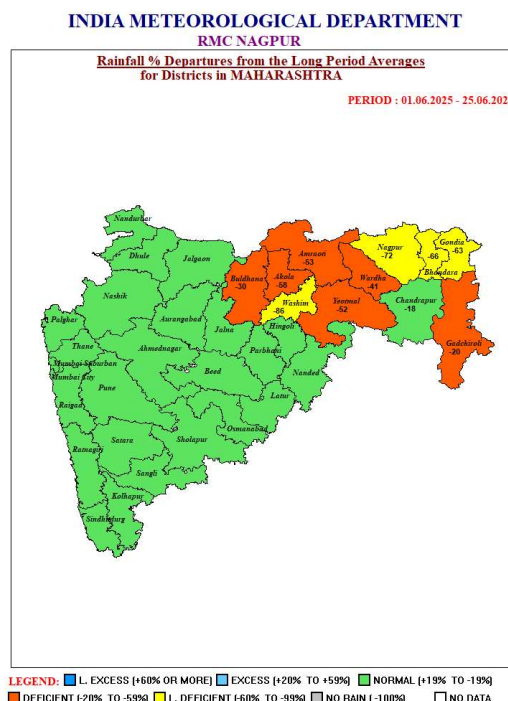
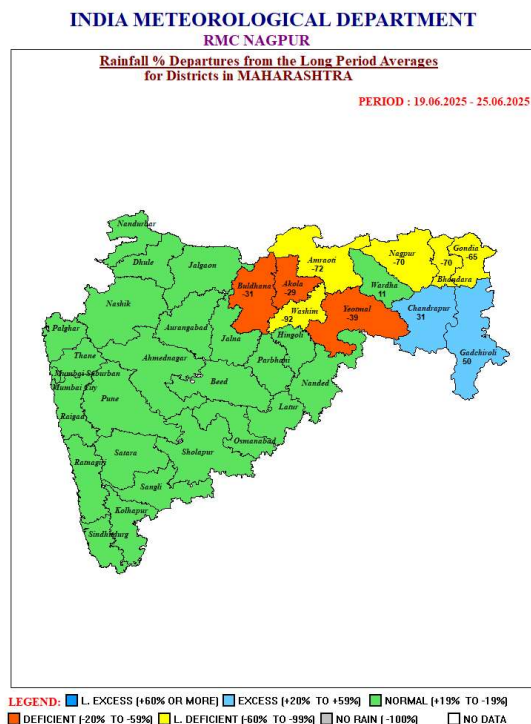
Legends :- Station Reporting Rainfall

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 25.06.2025:

VIDARBHA	19.06.2025 TO 25.06.2025			18.06.2025	01.06.2025 to 25.06.2025		
DISTRICTS	W_ACTUAL	W_NORMAL	W_DEP	U_ACTUAL	P_ACTUAL	P_NORMAL	P_DEP
AKOLA	26.7	37.4	-29	21.4	48.1	113.6	-58
AMRAOTI	12.2	43	-72	41.9	54.1	116.1	-53
BHANDARA	20	65.8	-70	28.4	48.4	140.4	-66
BULDHANA	25.5	37	-31	48.9	74.4	106.1	-30
CHANDRAPUR	72.7	55.5	31	37	109.7	133	-18
GADCHIROLI	92.6	61.9	50	38.3	130.9	163.2	-20
GONDIA	23.3	66.1	-65	29.2	52.5	143.8	-63
NAGPUR	17.1	57.5	-70	18.3	35.4	126.2	-72
WARDHA	59	53.2	11	16.4	75.4	126.9	-41
WASHIM	3.6	46.8	-92	14.7	18.3	132.3	-86
YEOTMAL	30.6	50.6	-39	32.8	63.5	131.6	-52
SUBDIVISION RAINFALL	39.9	52	-23	32.4	72.3	131.2	-45

RAINFALL MAP FOR WEEK ENDING Dt. 25.06.2025 & FOR SEASON FROM Dt.01.06.2025TO 25.06.2025:



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

06/19/2025: Kuhi (dist Nagpur) 1

06/20/2025: Kharangha (dist Wardha) 5, Amgaon (dist Gondia) 2, Babulgaon (dist Yeotmal) 1, Korpana (dist Chandrapur) 1, Salekasa (dist Gondia) 1

06/21/2025: Bhamragad (dist Gadchiroli) 2

06/22/2025: Bhadravati (dist Chandrapur) 4, Chandrapur (dist Chandrapur) 4, Maregaon (dist Yeotmal) 3, Zarizamni (dist Yeotmal) 3, Gadchiroli (dist Gadchiroli) 2, Wani (dist Yeotmal) 2, Pandherikawara (dist Yeotmal) 2, Ghatanji (dist Yeotmal) 2, Bhamragad (dist Gadchiroli) 2, Ballarpur (dist Chandrapur) 2, Lakhandur (dist Bhandara) 1, Arjuni Morgaon (dist Gondia) 1, Bramhapuri (dist Chandrapur) 1, Pauni (dist Bhandara) 1, Desaiganj (dist Gadchiroli) 1, Sindewahi (dist Chandrapur) 1, Jalgaon Jamod (dist Buldhana) 1, Malkapur (dist Buldhana) 1, Chamorshi (dist Gadchiroli) 1, Mahagaon (dist Yeotmal) 1, Mul (dist Chandrapur) 1, Sangrampur (dist Buldhana) 1, Bhiwapur (dist Nagpur) 1, Hinganghat (dist Wardha) 1, Joiti (dist Chandrapur) 1, Gondia Ap (dist Gondia) 1, Korpana (dist Chandrapur) 1, Umerkhed (dist Yeotmal) 1, Dhanora (dist Gadchiroli) 1

06/23/2025: Sironcha (dist Gadchiroli) 2, Chandrapur (dist Chandrapur) 2, Etapalli (dist Gadchiroli) 1, Chamorshi (dist Gadchiroli) 1, Bhamragad (dist Gadchiroli) 1, Bhadravati (dist Chandrapur) 1

06/24/2025: Bhamragad (dist Gadchiroli) 7, Ahiri (dist Gadchiroli) 6, Mulchera (dist Gadchiroli) 5, Etapalli (dist Gadchiroli) 5, Ballarpur (dist Chandrapur) 3, Rajura (dist Chandrapur) 3, Chamorshi (dist Gadchiroli) 3, Chandrapur (dist Chandrapur) 3, Joiti (dist Chandrapur) 3, Pombhurna (dist Chandrapur) 3, Korpana (dist Chandrapur) 3, Dhanora (dist Gadchiroli) 3, Korchi (dist Gadchiroli) 3, Malkapur (dist Buldhana) 2, Desaiganj (dist Gadchiroli) 2, Gadchiroli (dist Gadchiroli) 2, Nagbhir (dist Chandrapur) 2, Armori (dist Gadchiroli) 2, Mul (dist Chandrapur) 2, Sindewahi (dist Chandrapur) 1, Nandura (dist Buldhana) 1, Bramhapuri (dist Chandrapur) 1, Bhadravati (dist Chandrapur) 1, Chimur (dist Chandrapur) 1, Arjuni Morgaon (dist Gondia) 1, Bhandara (dist Bhandara) 1, Kurkheda (dist Gadchiroli) 1, Warora (dist Chandrapur) 1, Samudrapur (dist Wardha) 1, Saoli (dist Chandrapur) 1, Bhiwapur (dist Nagpur) 1, Hinganghat (dist Wardha) 1, Sadakarjuni (dist Gondia) 1, Mohadi (dist Bhandara) 1, Deoli (dist Wardha) 1

06/25/2025: Korchi (dist Gadchiroli) 8, Mulchera (dist Gadchiroli) 7, Ballarpur (dist Chandrapur) 6, Bhamragad (dist Gadchiroli) 6, Jalgaon Jamod (dist Buldhana) 6, Etapalli (dist Gadchiroli) 6, Kurkheda (dist Gadchiroli) 5, Telhara (dist Akola) 5, Ahiri (dist Gadchiroli) 5, Akot (dist Akola) 5, Korpana (dist Chandrapur) 4, Rajura (dist Chandrapur) 4, Joiti (dist Chandrapur) 4, Gondpipri (dist Chandrapur) 3, Gadchiroli (dist Gadchiroli) 3, Dhanora (dist Gadchiroli) 3, Desaiganj (dist Gadchiroli) 3, Saoli (dist Chandrapur) 3, Mul (dist Chandrapur) 3, Sangrampur (dist Buldhana) 3, Wani (dist Yeotmal) 3, Bramhapuri (dist Chandrapur) 3, Chamorshi (dist Gadchiroli) 2, Daryapur (dist Amraoti) 2, Balapur (dist Akola) 2, Chandrapur (dist Chandrapur) 2, Pombhurna (dist Chandrapur) 2, Armori (dist Gadchiroli) 2, Malkapur (dist Buldhana) 2, Arjuni Morgaon (dist Gondia) 2, Lakhandur (dist Bhandara) 2, Shegaon (dist Buldhana) 2, Nandura (dist Buldhana) 2, Nagbhir (dist Chandrapur) 2, Gondia Ap (dist Gondia) 2, Bhadravati (dist Chandrapur) 2, Pandherikawara (dist Yeotmal) 2, Anjangaon (dist Amraoti) 1, Nagpur Aerodrome (dist Nagpur) 1, Chimur (dist Chandrapur) 1, Akola (dist Akola) 1, Murtajapur (dist Akola) 1, Sironcha (dist Gadchiroli) 1, Sindewahi (dist Chandrapur) 1, Warud (dist Amraoti) 1, Morsi (dist Amraoti) 1, Perseoni (dist Nagpur) 1, Bhiwapur (dist Nagpur) 1, Zarizamni (dist Yeotmal) 1, Pauni (dist Bhandara) 1, Hingna (dist Nagpur) 1, Ghatanji (dist Yeotmal) 1, Umrer (dist Nagpur) 1, Lakhani (dist Bhandara) 1, Sakoli (dist Bhandara) 1

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