



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

Weekly Weather Report of Vidarbha for Week ending on 15.01.2025

Chief Synoptic Features (09.01.2024 – 15.01.2025):

Dry air continue to prevailed over the entire region during the period 09th to 11th January. The Western Disturbance as a Cyclonic Circulation over central Pakistan & neighbourhood lay over Punjab & neighbourhood between 3.1 & 9.4 km above mean sea level. The induced cyclonic circulation over west Rajasthan & neighbourhood lay over central parts of north Rajasthan & neighbourhood and extended upto 1.5 km above mean sea level on 12th. The cyclonic circulation over Comorin area & neighbourhood at 0.9 km above mean sea level under the influence moisture incursion took place at lower level of the Vidarbha on 13th. The Western Disturbance was as a cyclonic circulation over north Pakistan & neighbourhood at 3.1 km above mean sea level with a trough aloft in middle & upper tropospheric levels with its axis at 5.8 km above mean sea level roughly along Long. 65°E to the north of Lat. 25°N on 14th and 15th.

RAINFALL SUMMARY

Category of Rainfall	Week	Season
	09.01.2025 TO 15.01.2025	WEEK ENDING ON 15.01.2025
	Number of districts	Number of districts
LARGE EXCESS (+60% or more)	NIL	NIL
EXCESS (+20% to +59%)	NIL	NIL
NORMAL (+19% to -19%)	NIL	NIL
DEFICIENT (-20% to -59%)	NIL	NIL
LARGE DEFICIENT (-60% to -99%)	01	01
NO RAIN (-100%)	10	10
NO DATA	NIL	NIL

Realised Maximum Temperature departure During the Week over Vidarbha:

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

Realised Minimum Temperature departure During the Week over Vidarbha:

VIDARBHA	09-Jan - 2025	10-Jan - 2025	11-Jan - 2025	12-Jan - 2025	13-Jan - 2025	14-Jan - 2025	15-Jan - 2025
TEMPERATURE DEPARTURE	ABN	N	BN	AAN	AAN	N	AN

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-Jan - 2025	10-Jan - 2025	11-Jan - 2025	12-Jan - 2025	13-Jan - 2025	14-Jan -2025	15-Jan - 2025
SPATIAL DISTRIBUTION	Dry	Dry	Dry	Dry	Isolated	Dry	Dry
ACTIVITY	Weak	Weak	Weak	Weak	Weak	Weak	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

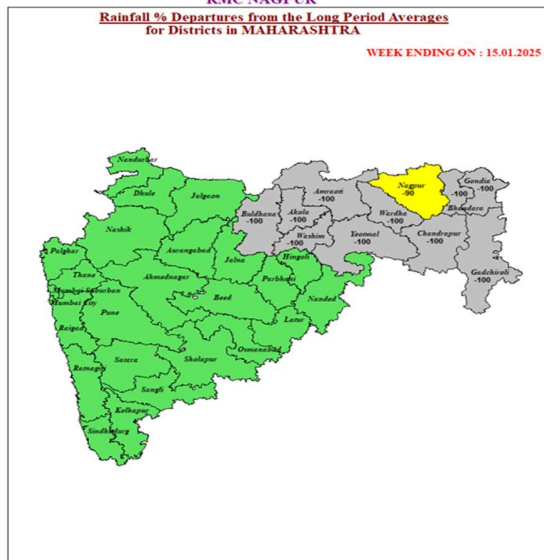
DISTRICTWISE WEEKLY AND SEASONAL RAINFALL FOR THE WEEK ENDING 08.01.2025:

VIDARBHA	09.01.2025 TO 15.01.2024			WEEK ENDING ON 15.01.2025			
	W_ACTUAL	W_NORMAL	W_DEP	U_ACTUAL	P_ACTUAL	P_NORMAL	P_DEP
AKOLA	0	1.9	-100	0	0	5.2	-100
AMRAOTI	0	1.2	-100	0	0	5.9	-100
BHANDARA	0	3.6	-100	0	0	7.9	-100
BULDHANA	0	0.7	-100	0	0	2.8	-100
CHANDRAPUR	0	3.7	-100	0	0	6.1	-100
GADCHIROLI	0	3.1	-100	0	0	5.9	-100
GONDIA	0	4.2	-100	0	0	8.2	-100
NAGPUR	0.3	2.9	-90	0	0.3	6.4	-95
WARDHA	0	2.4	-100	0	0	4.6	-100

WASHIM	0	1.4	-100	0	0	3.9	-100
YEOTMAL	0	2.7	-100	0	0	4.7	-100
SUBDIVISION RAINFALL	0	2.5	-99	0	0	5.5	-99

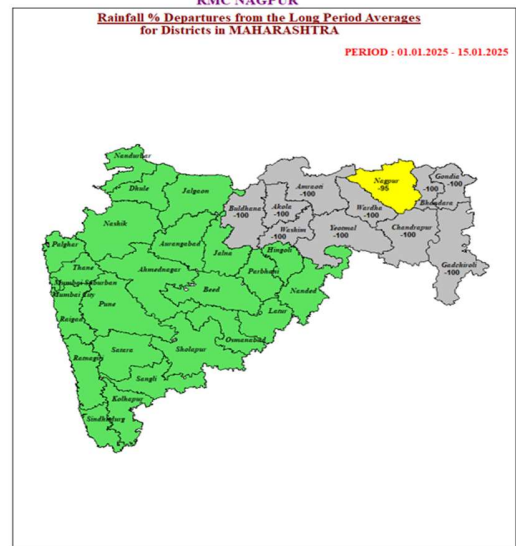
RAINFALL MAP FOR WEEK ENDING Dt. 15.01.2025 & FOR SEASON FROM Dt.01.01.2025 TO 15.01.2025:

INDIA METEOROLOGICAL DEPARTMENT
RMC NAGPUR



LEGEND: L. EXCESS (+60% OR MORE) EXCESS (+20% TO +59%) NORMAL (+15% TO -15%)
DEFICIENT (-20% TO -59%) L. DEFICIENT (-60% TO -99%) NO RAIN (-100%) NO DATA

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LEGEND: L. EXCESS (+60% OR MORE) EXCESS (+20% TO +59%) NORMAL (+15% TO -15%)
DEFICIENT (-20% TO -59%) L. DEFICIENT (-60% TO -99%) NO RAIN (-100%) NO DATA

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

09/01/2025 NONE
10/01/2025 NONE
11/01/2025 NONE
12/01/2025 NONE
13/01/2025 NONE
14/01/2025 NONE
15/01/2025 NONE

VIDARBHA

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