भारत सरकार पृथ्वी विज्ञान मंत्रालय भारत मौसम विज्ञान विभाग प्रादेशिक मौसम पूर्वानुमान केंद्र प्रादेशिक मौसम केंद्र डी.बी.ए.आई.एयरपोर्ट, सोनेगाँव, नागपुर दूरभाष सं :91-712-2282157, 2295857 (ÂMO)





Government of India Ministry of Earth Sciences India Meteorological Department Regional Weather Forecasting Centre **Regional Meteorological Centre** DBAI Airport, Sonegaon, Nagpur Telephone No. +91-712-2282157, 2295857 (AMO)

Date: 8-May-2025

Current Weather and Outlook for next two weeks (09-May-2025 to 22-May-2025) for Vidarbha

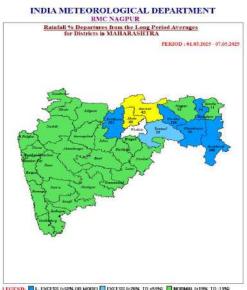
Realised Rainfall

<u>Keunseu Kungun</u>				
Date	Distribution	Activity	Rainfall (cm)	
01-05-2025	Dry	Weak	Nil	
02-05-2025	Scattered	Normal	Arjuni Morgaon (dist Gondia) 1	
03-05-2025	Dry	Weak	Nil	
04-05-2025	Fairly Widespread	Active	Gadchiroli (dist Gadchiroli) 6, Saoli (dist Chandrapur) 4, Amgaon (dist Gondia) 3, Bhadravati (dist Chandrapur) 1, Dhanora (dist Gadchiroli) 1, Arjuni Morgaon (dist Gondia) 1, Kamptee (dist Nagpur) 1	
05-05-2025	Fairly Widespread	Normal	Bhiwapur (dist Nagpur) 3, Bhadravati (dist Chandrapur) 2, Gondia Ap (dist Gondia) 2, Chimur (dist Chandrapur) 1, Nagpur Aerodrome (dist Nagpur) 1	
06-05-2025	Scattered	Normal	Dhanora (dist Gadchiroli) 1, Kamptee (dist Nagpur) 1, Gondia Ap (dist Gondia) 1, Saoli (dist Chandrapur) 1, Bhadravati (dist Chandrapur) 1	
07-05-2025	Fairly Widespread	Normal	Korpana (dist Chandrapur) 1	

Cumulative Rainfall on 7th May2025

District	Actual	Normal	Departure
AKOLA	1.3	12	-89
AMRAOTI	4.4	11.9	-63
BHANDARA	39.9	23	74
BULDHANA	26.1	8.6	203
CHANDRAPUR	52.9	27	96
GADCHIROLI	91.7	26.3	249
GONDIA	31.7	27.9	14
NAGPUR	25.5	22.8	12
WARDHA	61.4	18.7	228
WASHIM		14.1	
YEOTMAL	18	14.7	22
SUBDIVISION RAINFALL	37.5	18.9	98

Cumulative Rainfall for 1st March- 07th May 2025

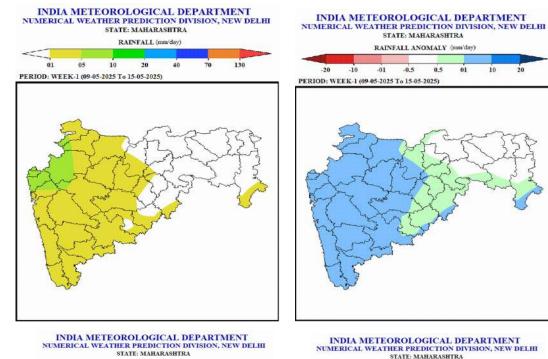


LECEND; LEXCESS (160% OR MORE) EXCESS (2018 TO 4595) NORMAL (1195 TO -1950 DEFICIENT (2018 TO -5930 L DEFICIENT (66% TO -5930 N RAIN (-10930 N DATA

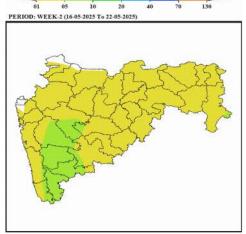
Chief synoptic conditions as on 7th May 2025

The upper air cyclonic circulation over northeast Rajasthan & neighbourhood now lies over northwest Madhya Pradesh & neighbourhood and extends upto 1.5 km above mean sea level. The upper air cyclonic circulation over southwest Rajasthan & neighbourhood extending upto 1.5 km above mean sea level persists. The east-west trough now runs from cyclonic circulation over southwest Rajasthan & neighbourhood to north Jharkhand across North Madhya Pradesh, north Chhattisgarh at 0.9 km above mean sea level.

Rainfall Forecast for next two weeks (08-May-2025 to 21-May-2025)					
Period	Rainfall				
Week 1 (08-05-2025 to 14-05-2025)	Isolated to Scattered light/moderate rainfall accompanied with thunderstorm, lightning & gusty winds speed reaching 40-50 kmph gusting to 60 kmph likely over Vidarbha during 08th-12th May.				
Week 2 (15-05-2025 to 21-05-2025)	Due to trough/cyclonic circulations over central & south Peninsular India, light/moderate scattered to fairly widespread rainfall along with thunderstorm & lightening are likely over central during many days of the week & above normal rainfall along with thunderstorm & lightening are likely over Central India.				

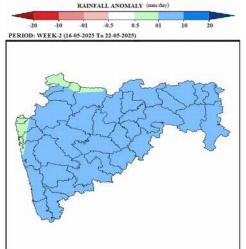




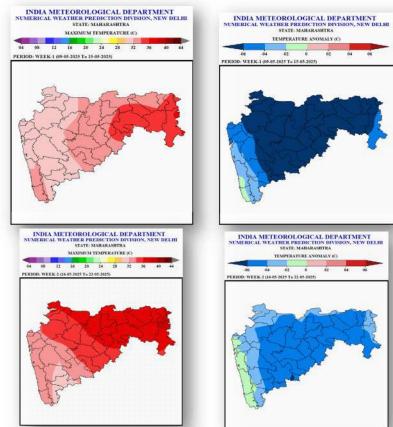




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Maximum Tempe	ximum Temperature Forecast for next two weeks (08-May-2025 to 21-May-2025)			
Period	Maximum Temperature			
Week 1 (08-05-2025 to 14-05- 2025)	No significant change in maximum temperatures likely over Central India during next 24 hours and rise by 3-5°C thereafter for subsequent 5 days.			
Week 2 (15-05-2025 to 21-05- 2025)	Maximum temperatures are likely to be near normal or below normal over Vidarbha region.			



Intensity of Rainfall	Amount of R				
Very light 0.1 - 2.4 mm					
Light	2.5 - 15.5 mr	n			
Moderate 15.6 - 64.4 mm					
Heavy	64.5 - 115.5				
Very heavy	115.6 - 204.4 mm				
Extremely heavy	≥ 204.4				
Exceptionally heavy	When the amount is a value near about the highest recorded rainfall at or near the station for the month or season. However, this term will be used only when the actual rainfall amount exceeds 12 cm.				
Category		% of stations			
Widespread/ most places		76 - 100%			
Fairly widespread/ many pla	ces	51 - 75%			
Scattered/ few places		26 - 50%			
Isolated		upto 25%			
Dry		none of the stations reported rainfall			
Maximum and Minimum Te	mperature D	eparture	1		
Category		Departure from normal			
Markedly below normal		-5.1°C or less			
Appreciably below normal		-3.1°C to -5.0°C	Term	Probability of occurrence	
Below normal		-1.6°C to -3.0°C	Unlikely	Less than 25%	
Normal		-1.5°C to +1.5°C	Likely	25 - 50%	
Above normal		1.6°C to 3.0°C	Very likely	51 - 75%	
Appreciably above normal		3.1°C to 5.0°C	Most likely	76% and above	
Markedly above normal		5.1°C or more			