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 (AMO)





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Date: 17-Apr-2025

54.6. 17 / p. 2025

Realised Rainfall

Current Weather and Outlook for next two weeks (17-Apr-2025 to 30-Apr-2025) for Vidarbha

Date	Distribution	Activity	Rainfall (cm)	
10-04-2025	Scattered	Normal	Wardha (dist Wardha) 1	
11-04-2025	Scattered	Normal	Korpana (dist Chandrapur) 1, Tumsar (dist Bhandara) 1	
12-04-2025	Dry	Weak	Nil	
13-04-2025	Dry	Weak	Nil	
14-04-2025	Dry	Weak	Nil	
15-04-2025	Dry	Weak	Nil	
16-04-2025	Isolated	Normal	Nil	

Cumulative Rainfall on 16th April 2025

District	Actual	Normal	Departure
AKOLA		11.1	
AMRAOTI		10.5	
BHANDARA	13.4	17.3	-23
BULDHANA	21.1	7.9	167
CHANDRAPUR	4.8	17.1	-72
GADCHIROLI	20	15.7	27
GONDIA	0.7	21.5	-97
NAGPUR	10.2	18.2	-44
WARDHA	61.4	13.7	348
WASHIM		13	
YEOTMAL 18		11.6	55
SUBDIVISION RAINFALL	18	14	28

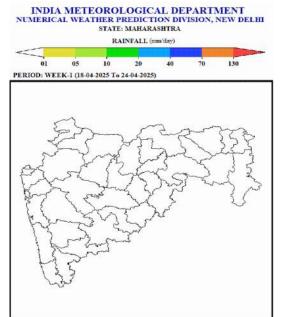
Cumulative Rainfall for 1st March- 16th April 2025

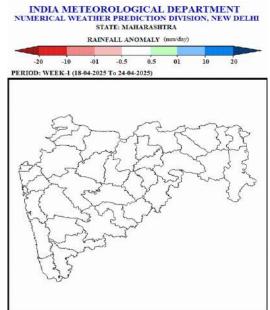
Rainfall 56 Departures from the Long Period Averages FERIOD : 61.03.2025 - 16.04.2025 PERIOD : 61.03.2025 - 16.04.2025

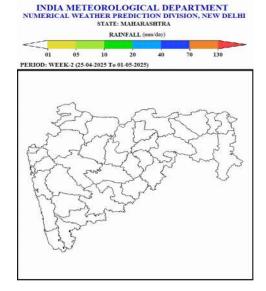
Chief synoptic conditions as on 16th April 2025

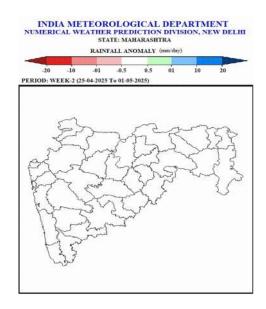
* A trough runs from above cyclonic circulation over southwest Rajasthan & neighbourhood to Gulf of Mannar across East Rajasthan, West Madhya Pradesh, Marathawada, InteriorKarnataka, Rayalaseema & Tamil Nadu at 0.9 km above mean sea level. An upper air cyclonic circulation lies over East Madhya Pradesh & neighbourhood at 1.5 km above mean sea level. A trough runs from above cyclonic circulation over East Madhya Pradesh to Gangetic WestBengal across Chhattisgarh, Jharkhand and extends upto 1.5 km above mean sea level. The trough from south Madhya Pradesh to South Interior Karnataka now runs from the abovecyclonic circulation over east Madhya Pradesh to South Interior Karnataka across Marathwada& North Interior Karnataka and extends upto 1.5 km above mean sea level on 16th April 2025.

Rainfall Forecast for next two weeks (17-Apr-2025 to 30-Apr-2025)			
Period	Rainfall		
Week 1 (17-04-2025 to 23-04-2025)	Isolated rainfall accompanied with thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph) likely on 17th with possibility of very light to light rainfall at isolated places over Vidarbha.		
Week 2 (24-04-2025 to 30-04-2025)	Possibility of near normal rainfall at isolated places over Vidarbha.		

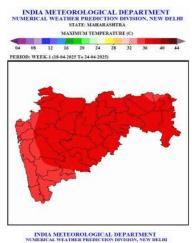


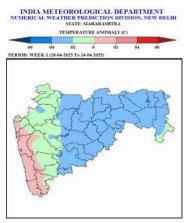


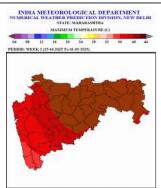


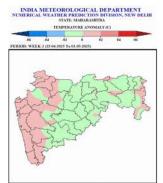


Maximum Temperature Forecast for next two weeks (17-Apr-2025 to 30-Apr-2025)			
Period Maximum Temperature			
Week 1 (17-04-2025 to 23-04- 2025)	Gradual rise in maximum temperatures by 2-3°C likely over Central India during next 5 days and no significant change during subsequent 2 days.		
Week 2 (24-04-2025 to 30-04- 2025)	Maximum temperatures are likely to be above normal by 1-3°C over many parts of Central India.		









Intensity of Rainfall	Amount of Rainfall
Very light	0.1 - 2.4 mm
Light	2.5 - 15.5 mm
Moderate	15.6 - 64.4 mm
Heavy	64.5 - 115.5 mm
Very heavy	115.6 - 204.4 mm
Extremely heavy	≥ 204.4
Eventionally howar	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 places	51 - 75%
Scattered/ few places	26 - 50%
Isolated	upto 25%
Dry	none of the stations reported rainfall

Maximum and Minimum Temper	ature Denarture	7	
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		