



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

Date : 30-March-2023

**Current Weather and Outlook for next two weeks (30-Mar-2023 to 12-Apr-2023) for Vidarbha**

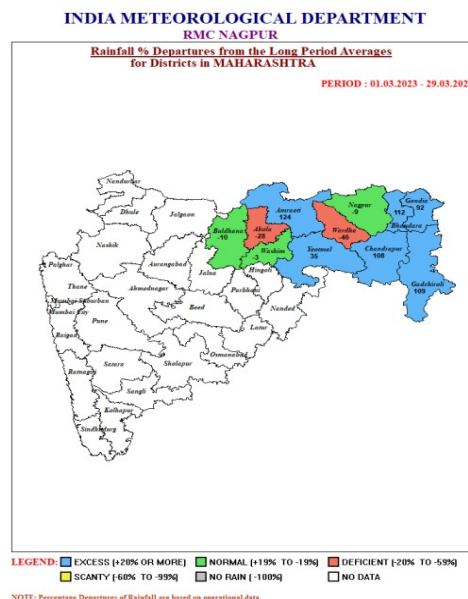
**Realised Rainfall**

Date	Distribution	Activity	Heavy Rainfall (mm)
03-23-2023	Isolated	Normal	Nil
03-24-2023	Isolated	Weak	Nil
03-25-2023	Isolated	Normal	Nil
03-26-2023	Scattered	Normal	Nil
03-27-2023	Scattered	Normal	Nil
03-28-2023	Dry	Weak	Nil
03-29-2023	Dry	Weak	Nil

**Cumulative Rainfall (01st March to 29th March 2023)**

District	Actual	Normal	Departure
AKOLA	6.5	9	-28
AMRAOTI	19.9	8.9	124
BHANDARA	27.7	13.1	112
BULDHANA	5.6	6.2	-10
CHANDRAPUR	24.3	11.7	108
GADCHIROLI	20.9	10	109
GONDIA	29.3	15.3	92
NAGPUR	12	13.2	-9
WARDHA	5.7	10.7	-46
WASHIM	9.5	9.8	-3
YEOTMAL	11.2	8.3	35
SUBDIVISION R	15.7	10.2	55

**Cumulative Rainfall for 01st March to 29th March 2023**

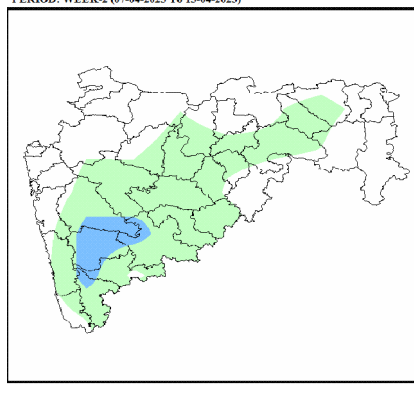
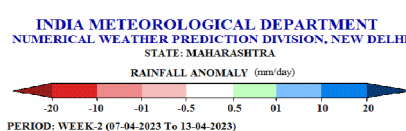
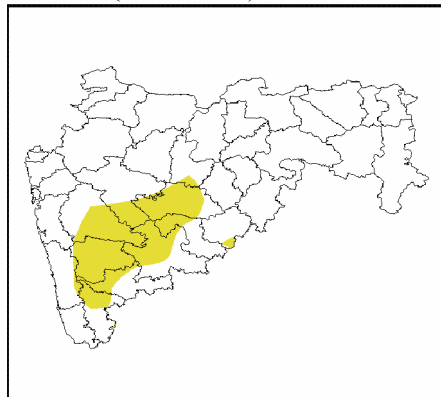
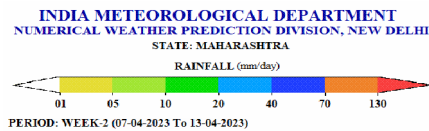
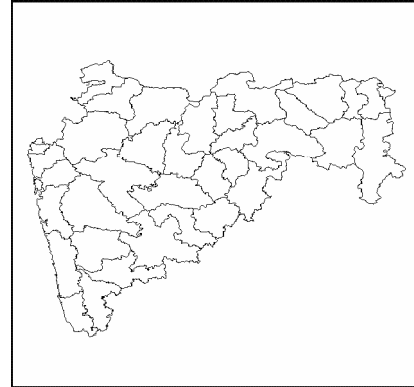
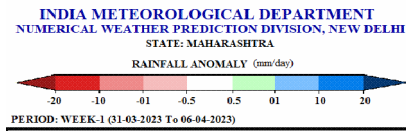
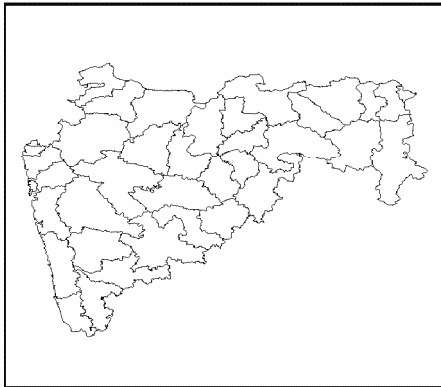
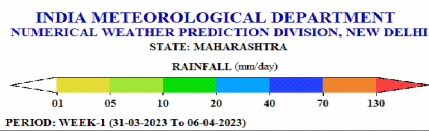


## Chief synoptic conditions as on 29-March-2023

The trough/wind discontinuity ran from central parts of north Madhya Pradesh to south Tamil Nadu across Vidarbha, Telangana and Rayalaseema at 0.9 km above mean sea level. A fresh Western Disturbance is likely to affect Northwest India from 02nd April, 2023.

## Forecast for next two weeks (30-Mar-2023 to 12-Apr-2023)

<b>Period</b>	<b>Rainfall</b>
<b>Week 1 (30-03-2023 to 05-04-2023)</b>	Rainfall activity is likely to be near normal over the vidarbha region.
<b>Week 2 (06-04-2023 to 12-04-2023)</b>	Rainfall activity is likely to be normal over the vidarbha region.



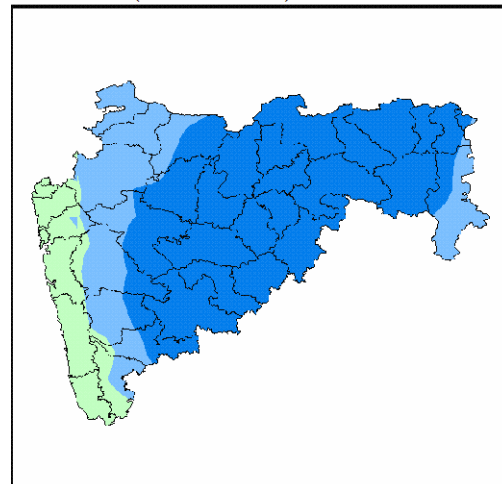
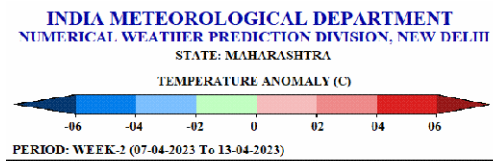
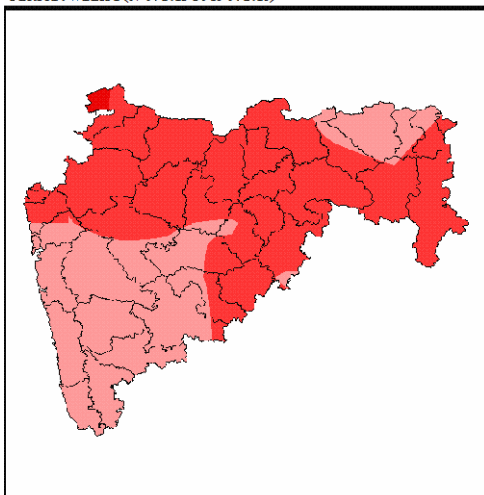
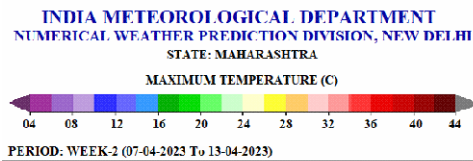
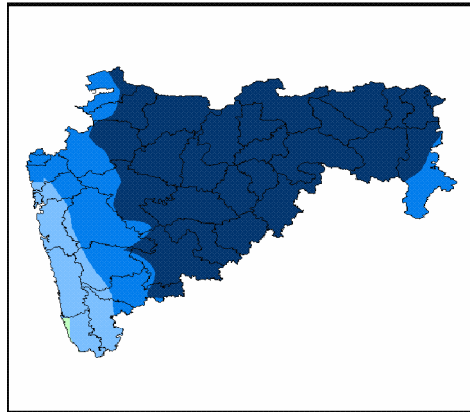
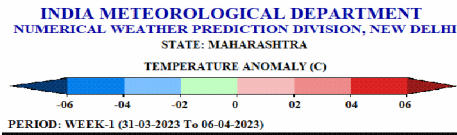
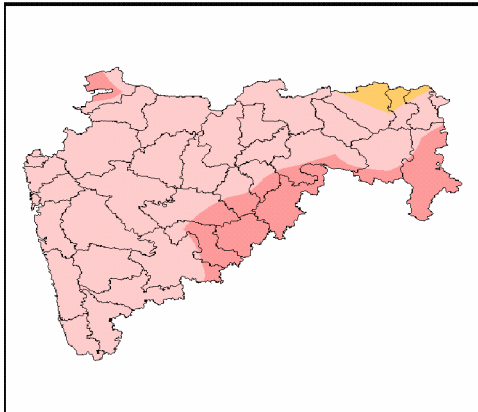
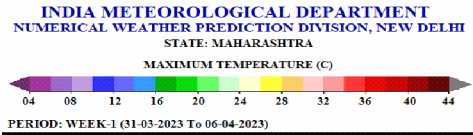
**Forecast of Maximum Temperatures for week 1(30th March to 05th April 2023) and week 2 ( 06th April - 12th April 2023)**

**Maximum Temperatures for Week 1(30th March to 05th April 2023):**

Maximum temperatures are likely to be Markedly below normal. No significantly heat wave conditions likely over the region during the week.

**Maximum Temperatures for Week 2 (06th April - 12th April 2023):**

Maximum temperatures are likely to be Appreciably below normal. No significantly heat wave conditions likely over the region during the week.



**LEGENDS:**

Rainfall Category	% Departure from normal
Large excess	+60% and above
Excess	+20% to +59%
Normal	-19% to +19%
Deficient	-59% to -20%
Large deficient	-60% or less
No rain	-100%

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
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

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 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

Term	Probability of occurrence
Unlikely	Less than 25%
Likely	25 - 50%
Very likely	51 - 75%
Most likely	76% and above