



Dated: 29th February 2024
Time of Issue: 1320 hours IST

SPECIAL WEEKLY WEATHER BULLETIN FOR WINTER SEASON

(Current weather status & outlook for the next two weeks (01st - 14th March 2024) for Northwest India)

SUMMARY OF OBSERVATIONS RECORDED AT 0830 HOURS IST:

SUBDIVISION - WISE RAINFALL OBSERVED FOR THE PERIOD 22nd FEBRUARY- 28th MARCH 2024

Subdivision	Actual (mm)	Normal (mm)
Jammu & Kashmir, Ladakh, Gilgit Baltistan and Muzaffarabad	2.8	37.3
Himachal Pradesh	5.5	29.1
Uttarakhand	2.7	14.8
Punjab	0.0	6.4
Haryana, Chandigarh & Delhi	0.1	4.4
West Uttar Pradesh	1.1	3.2
East Uttar Pradesh	1.9	1.9
West Rajasthan	0.0	1.2
East Rajasthan	0.1	1.3

MAIN WEATHER OBSERVATIONS DURING PAST 24 HRS ENDING AT 0830 HRS IST OF 29th FEBRUARY 2024

- Weather was dry over Northwest India.
- The Lowest Minimum temperature observed in the plains of Northwest India was 06.9°C recorded at Adampur (Punjab).

CHIEF SYNOPTIC CONDITIONS AS ON 29TH FEBRUARY 2024

- The Western Disturbance as a cyclonic circulation over Iran & neighbourhood lies over northeast Iran & neighbourhood between 3.1 km & 9.6 km above mean sea level.
- A fresh Western Disturbance likely to affect Western Himalayan Region from 5th March.



FORECAST FOR THE NEXT TWO WEEKS

Rainfall forecast for Week 1 (01st – 07th March) and Week 2 (08th - 14th March)

Week 1

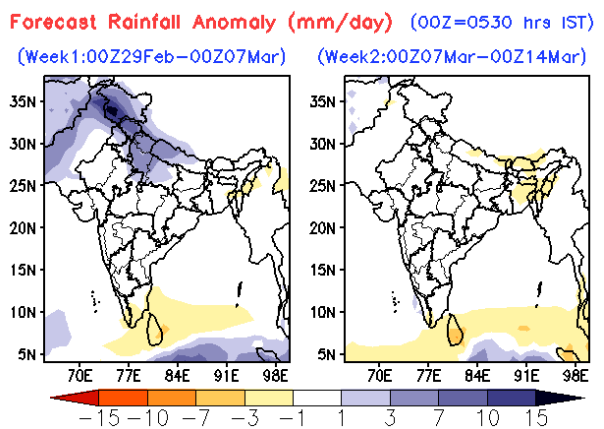
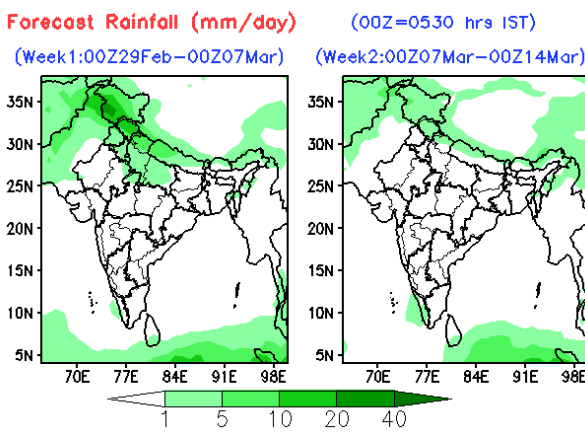
Rainfall is likely to be above normal over Northwest India except Rajasthan where it is likely to be nearly normal during week1.

Week 2

Rainfall is likely to be nearly normal over Northwest India during week 2.

Rainfall distribution: -

Subdivision	WEEK 1 (01 st – 07 th March, 2024)	WEEK 2 (08 th – 14 th March, 2024)
Jammu & Kashmir, Ladakh, Gilgit Baltistan and Muzaffarabad	WS	ISOL
Himachal Pradesh	WS	ISOL
Uttarakhand	FWS	ISOL
Punjab	SCT	MOSTLY DRY
Haryana, Chandigarh & Delhi	SCT	MOSTLY DRY
West Uttar Pradesh	SCT	MOSTLY DRY
East Uttar Pradesh	SCT	MOSTLY DRY
West Rajasthan	ISOL	MOSTLY DRY
East Rajasthan	ISOL	MOSTLY DRY





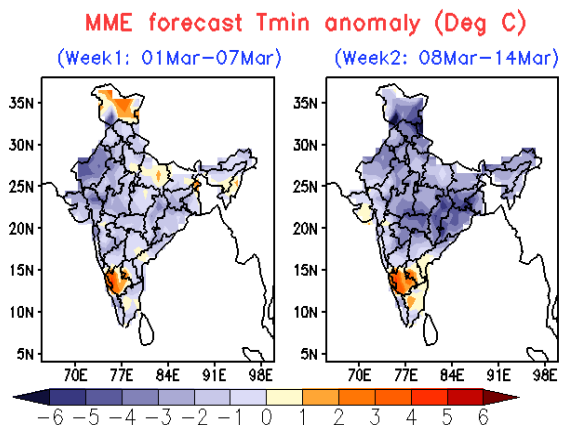
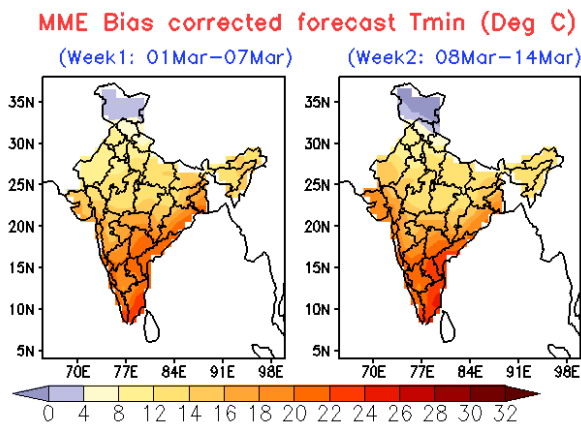
Minimum Temperature forecast for Week 1 (01st – 07th March) and Week 2 (08th – 14th March)

Week 1

The Minimum temperatures are likely to be nearly normal over Northwest India except few parts of Jammu & Kashmir where it is likely to be above normal during week 1.

Week 2

The Minimum temperatures are likely to be nearly normal to below normal over Northwest India during week 2.



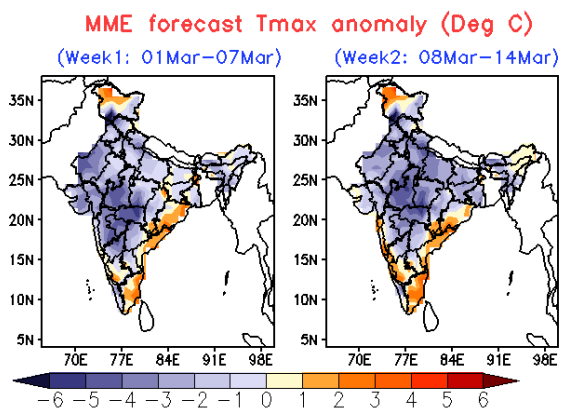
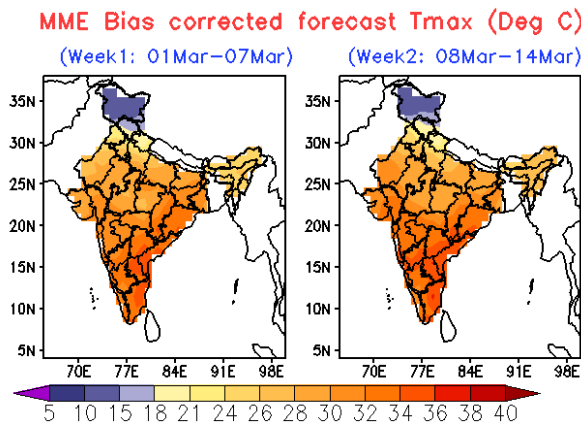
Maximum Temperature forecast for Week 1 (01st – 07th March) and Week 2 (08th – 14th March)

Week 1

The Minimum temperatures are likely to be nearly normal over Northwest India except few parts of Jammu & Kashmir where it is likely to be above normal during week 1.

Week 2

The Minimum temperatures are likely to be nearly normal to below normal over Northwest India except few parts of Jammu & Kashmir where it is likely to be above normal during week 2.



Next bulletin will be issued on 07th March (Thursday).

Dr. Kuldeep Srivastava
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