



Dated: 26th March 2020
Time of Issue: 1500 hours IST

SPECIAL WEEKLY WEATHER BULLETIN FOR PRE- MONSOON SEASON

(Current weather status & outlook for next two weeks (27th March – 09th April, 2020) for Northwest India)

SUMMARY OF OBSERVATIONS RECORDED AT 0830 HOURS IST:

1. RAINFALL:

SUBDIVISION-WISE OBSERVED RAINFALL FOR THE PERIOD 19th - 25th March 2020

Subdivision	Actual (mm)	Normal (mm)
Jammu & Kashmir	16.4	44.9
Himachal Pradesh	14.6	31.1
Uttarakhand	8.1	16.9
Punjab	3.6	6.9
Haryana, Chandigarh & Delhi	0.9	2.7
East Uttar Pradesh	1.7	1.5
West Uttar Pradesh	0.4	2.0
East Rajasthan	0.5	1.2
West Rajasthan	0.9	1.5

2. MAXIMUM TEMPERATURES:

Maximum temperature markedly fell in Himachal Pradesh, appreciably rose in Jammu and Kashmir and Punjab while there was no large change over rest of the region. They were appreciably below normal in HP, below normal in Jammu and Kashmir and east Uttar Pradesh, above normal in Uttarakhand and normal over rest of the region. The highest maximum temperature in the region was 36.6°C recorded at Kota (Rajasthan) as on 26th March 2020.

3. MINIMUM TEMPERATURES:

Minimum temperatures appreciably rose in west Uttar Pradesh and no large change over rest of the region. They were appreciably above normal in west Rajasthan and west UP, above normal in Uttarakhand, Punjab, east UP and normal over rest of the region. The lowest minimum temperature over the plains of northwest India was 12.4°C recorded at Amritsar (Punjab) as on 26th March 2020.

CHIEF SYNOPTIC CONDITIONS AS ON 26TH MARCH 2020

- The western disturbance as a cyclonic circulation lies over north Afghanistan and neighbourhood and extends up to 9.5 Km above mean sea level.
- Another western disturbance as a cyclonic circulation lies over Jammu & Kashmir and north Pakistan between 1.5 & 3.1 Km above mean sea level.
- The induced cyclonic circulation lies over south Pakistan and neighbourhood and extends up to 0.9 km above mean sea level.



FORECAST FOR NEXT TWO WEEKS

1. Rainfall for week 1 (27th March- 02nd April 2020) and week 2 (02nd April- 09th April, 2020)

Week 1

WD associated rainfall is likely over all the subdivisions of Northwest India during the period. The rainfall is likely to be nearly normal to below normal over all the subdivisions of Northwest India.

Week 2

WD associated rainfall is likely over all the subdivisions of Northwest India during the period. The rainfall is likely to be nearly normal over the all the subdivisions of Northwest India.

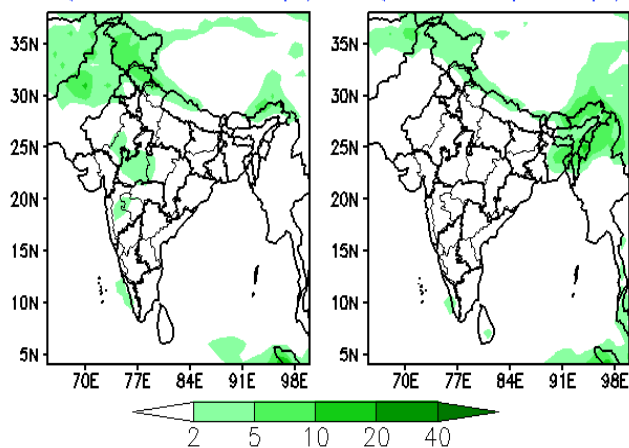
Rainfall distribution-

SUBDIVISION	Activity on 27 th March,2020	WEEK 1 28 th March-02 nd April, 2020	WEEK 2 (03 rd - 09 th April 2020
Jammu & Kashmir	FWS	FWS	FWS
Himachal Pradesh	FWS	FWS	ISOL
Uttarakhand	SCT	ISOL	ISOL
Punjab	SCT	ISOL	DRY
Haryana, Chandigarh & Delhi	SCT	DRY	DRY
East Uttar Pradesh	ISOL	DRY	DRY
West Uttar Pradesh	ISOL	DRY	DRY
East Rajasthan	FWS	DRY	DRY
West Rajasthan	FWS	DRY	DRY

Forecast Rainfall (mm/day)

(Week1: 27Mar-02Apr)

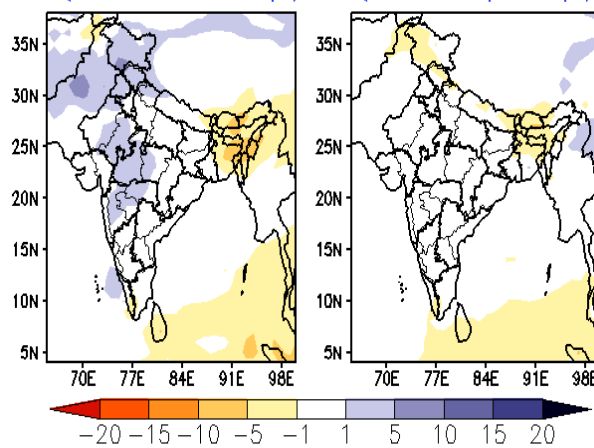
(Week2: 03Apr-09Apr)



Forecast Rainfall Anomaly (mm/day)

(Week1: 27Mar-02Apr)

(Week2: 03Apr-09Apr)





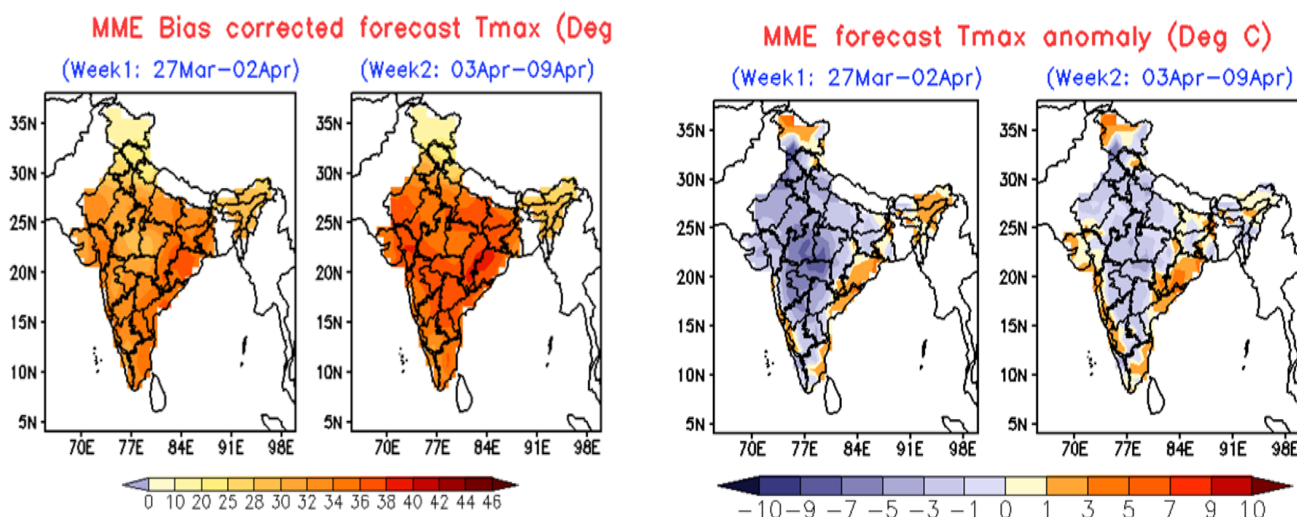
2. Maximum Temperature for week 1 (27th March- 02nd April 2020) and week 2 (02nd April- 09th April, 2020)

Week 1

Maximum temperatures are likely to be above normal over some parts of Jammu & Kashmir and Himachal Pradesh while it is likely to be nearly normal to below normal over rest of the subdivisions of Northwest India during the period.

Week 2

Maximum temperatures are likely to be above normal over some parts of Jammu & Kashmir and Himachal Pradesh while it is likely to be nearly normal over rest of the subdivisions of Northwest India during the period.



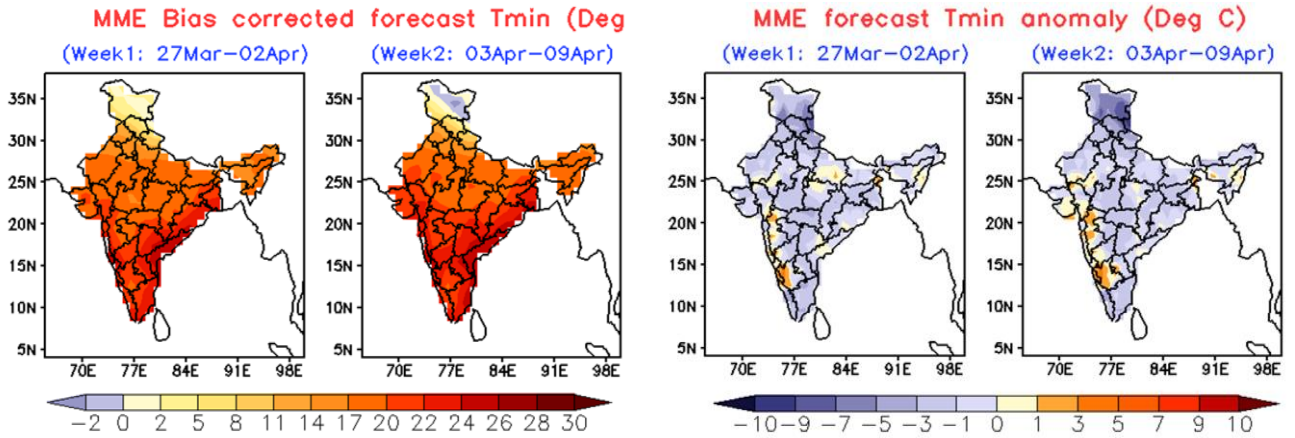
3. Minimum Temperature week 1 (27th March- 02nd April 2020) and week 2 (02nd April- 09th April, 2020)

Week 1

Minimum temperatures are likely to be nearly normal to below normal over all the subdivisions of Northwest India during the period.

Week 2

Minimum temperatures are likely to be nearly normal to below normal over all the subdivisions of Northwest India during the period.



Next bulletin will be issued on 02nd April 2020 (Thursday)

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