

2026-08-21

Time of Issue: 08:06:00 hours IST
(Morning)

ALL INDIA WEATHER SUMMARY AND FORECAST BULLETIN

Significant Weather Features

Weather forecast and Warnings

Northwest India:

- **Fairly Widespread to Widespread** rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 21st-23rd August; Himachal Pradesh during 21st-22nd August; Uttarakhand during 21st-27th August.
- **Fairly Widespread to Widespread** rainfall likely over East Uttar Pradesh during 24th-27th August.
- **Isolated to Scattered** rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 24th-27th August; Himachal Pradesh during 23rd-27th August.
- **Isolated to Scattered** rainfall likely over rest parts of northwest India.
- Isolated **thunderstorm & lightning** likely over Uttarakhand during 21st-27th August.
- Isolated **heavy rainfall** likely over Himachal Pradesh and Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 21st-22nd August; Uttarakhand during 21st-27th August; Haryana Chandigarh & Delhi and Punjab on 22nd August; West Uttar Pradesh on 21st August.

Central India:

- **Fairly Widespread to Widespread** rainfall likely over West Madhya Pradesh on 21st August; Chhattisgarh and East Madhya Pradesh during 21st-27th August; Vidarbha during 23rd-24th August.
- **Isolated to Scattered** rainfall likely over West Madhya Pradesh during 22nd-27th August; Vidarbha during 21st-22nd August and during 25th-27th August.
- Isolated **thunderstorm & lightning** likely over Chhattisgarh, East Madhya Pradesh and West Madhya Pradesh during 21st-24th August.
- Isolated **heavy rainfall** likely over West Madhya Pradesh during 21st-25th August; East Madhya Pradesh during 22nd-27th August; Chhattisgarh during 21st-27th August with isolated **very heavy rainfall** also likely over East Madhya Pradesh on 21st August.

East India:

- **Fairly Widespread to Widespread** rainfall likely over Andaman & Nicobar Islands and Sub-Himalayan West Bengal & Sikkim during 21st-27th August; Gangetic West Bengal and Jharkhand during 22nd-27th August; Bihar during 22nd-24th August; Odisha during 21st-27th August.
- **Isolated to Scattered** rainfall likely over Gangetic West Bengal and Jharkhand on 21st August; Bihar on 21st August and during 25th-27th August.
- Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Andaman & Nicobar Islands during 21st-27th August, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Sub-Himalayan West Bengal & Sikkim during 21st-22nd August; Bihar, Gangetic West Bengal, Jharkhand and Odisha during 21st-24th August.
- Isolated **heavy rainfall** likely over Andaman & Nicobar Islands on 21st August; Sub-Himalayan West Bengal & Sikkim during 21st-22nd August and during 25th-27th August; Gangetic West Bengal during 23rd-25th August; Jharkhand on 23rd August; Bihar during 22nd-25th August; Odisha during 21st-22nd August and during 24th-27th August with isolated **very heavy rainfall** also likely over Odisha on 23rd August.

Northeast India:

- **Fairly Widespread to Widespread** rainfall likely over Arunachal Pradesh during 21st-22nd August; Assam & Meghalaya during 21st-22nd August and on 26th & 27th August; Nagaland, Manipur, Mizoram & Tripura during 21st-27th August.
- **Isolated to Scattered** rainfall likely over Arunachal Pradesh during 23rd-27th August; Assam & Meghalaya during 23rd-25th August.
- Isolated **thunderstorm & lightning** likely over Arunachal Pradesh and Assam & Meghalaya during 21st-22nd

*Red color warning does not mean "Red Alert" Red color warning means "Take Action"

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)

August; Nagaland, Manipur, Mizoram & Tripura during 21st-23rd August.

- Isolated **heavy rainfall** likely over Arunachal Pradesh and Assam & Meghalaya during 21st-25th August; Nagaland, Manipur, Mizoram & Tripura during 21st-23rd August.

West India:

- **Fairly Widespread to Widespread** rainfall likely over Konkan & Goa during 21st-27th August.
- **Isolated to Scattered** rainfall likely over Gujarat Region, Madhya Maharashtra, Marathawada and Saurashtra & Kutch during 21st-27th August.

South Peninsular India:

- **Isolated to Scattered** rainfall likely over Coastal Andhra Pradesh & Yanam, North Interior Karnataka, Rayalaseema, South Interior Karnataka, Tamil Nadu, Puducherry & Karaikal and Telangana during 21st-27th August; Kerala & Mahe and Lakshadweep during 21st-22nd August.
- **Fairly Widespread to Widespread** rainfall likely over Kerala & Mahe and Lakshadweep during 23rd-27th August; Coastal Karnataka during 21st-27th August.
- Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Tamil Nadu, Puducherry & Karaikal during 21st-22nd August; Coastal Andhra Pradesh & Yanam, North Interior Karnataka and Rayalaseema during 21st-24th August, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Coastal Karnataka and South Interior Karnataka during 21st-24th August; Telangana on 21st August.
- Isolated **heavy rainfall** likely over Tamil Nadu, Puducherry & Karaikal during 24th-25th August; Kerala & Mahe during 23rd-24th August.
- Strong Surface Winds likely over Coastal Andhra Pradesh & Yanam, Coastal Karnataka, North Interior Karnataka, Rayalaseema and South Interior Karnataka during 21st-24th August.

Main Weather Observations:

❖ **Rainfall distribution** (from 0830 hours IST of yesterday to 0530 hours IST of today): **at most places** over Nagaland, Manipur, Mizoram & Tripura, West Uttar Pradesh, Assam & Meghalaya, Uttarakhand, Himachal Pradesh, Andaman & Nicobar Islands, Chhattisgarh, Saurashtra & Kutch, Konkan & Goa, Madhya Maharashtra, East Madhya Pradesh, Coastal Karnataka and South Interior Karnataka; **at many places** over Gangetic West Bengal, Odisha, Jharkhand, Bihar, East Rajasthan, Punjab, Jammu & Kashmir and Ladakh, East Uttar Pradesh, West Madhya Pradesh, Tamilnadu Puducherry & Karaikal, Telangana, Gujarat Region, Coastal Andhra Pradesh & Yanam, Rayalaseema, North Interior Karnataka and Kerala & Mahe; **Dry** over rest of the country.

❖ **Significant rainfall recorded(in cm)** (from 0830 hours IST of yesterday to 0530 hours IST of today): **Nagaland, Manipur, Mizoram & Tripura:** Kailashahar AP (dist Unakoti) 9; **Tamilnadu Puducherry & Karaikal:** Cuddalore (dist Cuddalore) 6.

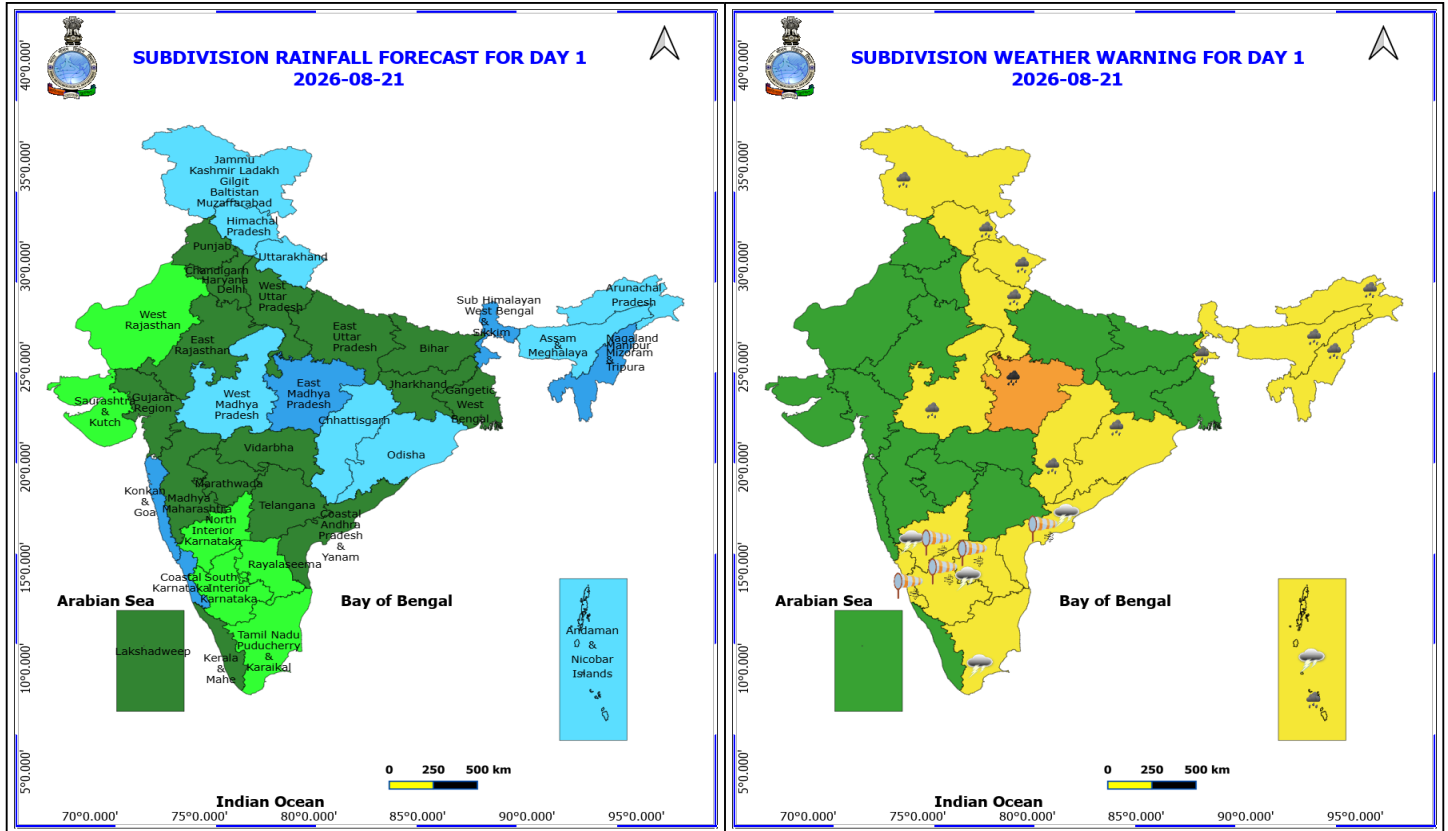
❖ **Heavy Rainfall observed** (from 0830 hours IST of yesterday to 0530 hours IST of today): **Heavy rain** at isolated places over Nagaland, Manipur, Mizoram & Tripura

❖ **Minimum Temperature Departures (as on 20-08-2026):** **markedly above normal(> 5.1°C)** at isolated places over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, East Uttar Pradesh, West Uttar Pradesh, Himachal Pradesh, West Madhya Pradesh and Saurashtra & Kutch. **appreciably above normal(3.1°C to 5.0°C)** at few places over Andaman & Nicobar Islands, Sub Himalayan West Bengal & Sikkim and Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad; at isolated places over Gangetic West Bengal, Odisha, East Uttar Pradesh, West Uttar Pradesh, East Rajasthan, West Madhya Pradesh, East Madhya Pradesh, Gujarat Region, Saurashtra & Kutch, Konkan & Goa, Madhya Maharashtra and Tamil Nadu, Puducherry & Karaikal. **above normal(1.6°C to 3.0°C)** at few places over Arunachal Pradesh, Nagaland, Manipur, Mizoram & Tripura, Gangetic West Bengal, Uttarakhand, East Rajasthan, East Madhya Pradesh, Konkan & Goa, Vidarbha, Coastal Andhra Pradesh & Yanam and Rayalaseema; at isolated places over Andaman & Nicobar Islands, Sub Himalayan West Bengal & Sikkim, Odisha, East Uttar Pradesh, West Uttar Pradesh, Haryana-Chandigarh-Delhi, Punjab, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, West Rajasthan, West Madhya Pradesh, Gujarat Region, Saurashtra & Kutch, Marathwada, Telangana, Tamil Nadu, Puducherry & Karaikal and Kerala & Mahe. **near normal(-1.5°C to 1.5°C)** at many places over Assam & Meghalaya, Sub Himalayan West Bengal & Sikkim, Gangetic West Bengal, Odisha, West Uttar Pradesh, Haryana-Chandigarh-Delhi, Punjab, West Madhya Pradesh, Gujarat Region, Saurashtra & Kutch, Konkan & Goa, Marathwada, Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema and Tamil Nadu, Puducherry & Karaikal; at most places over Jharkhand, Bihar, Himachal Pradesh, West Rajasthan, Madhya Maharashtra, Chhattisgarh, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka, Kerala & Mahe and Lakshadweep; at few places over Andaman & Nicobar Islands, Arunachal Pradesh, Nagaland, Manipur, Mizoram & Tripura, East Uttar Pradesh, Uttarakhand, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, East Rajasthan, East Madhya Pradesh and Vidarbha. **The lowest minimum temperature** of 18.0°C was reported at HALFLONG (ASSAM) over the Plains of India.

❖ **Maximum Temperature Departures (as on 20-08-2026):** **appreciably above normal(3.1°C to 5.0°C)** at few places over Arunachal Pradesh, Assam & Meghalaya, Sub Himalayan West Bengal & Sikkim and Himachal Pradesh; at isolated places over Gangetic West Bengal, Odisha, Uttarakhand, Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema and Tamil Nadu, Puducherry & Karaikal. **above normal(1.6°C to 3.0°C)** at many places over Vidarbha and North Interior Karnataka; at few places over Nagaland, Manipur, Mizoram & Tripura, Bihar, Haryana-Chandigarh-Delhi, Punjab, West Rajasthan, East Rajasthan, Konkan & Goa, Coastal Karnataka and Lakshadweep; at isolated places over Jharkhand, East Uttar Pradesh, West Madhya Pradesh, Saurashtra & Kutch, Chhattisgarh and Kerala & Mahe. **near normal(-1.5°C to 1.5°C)** at many places over Andaman & Nicobar Islands; at most places over West Uttar Pradesh, Gujarat Region, Madhya Maharashtra and Marathwada; at few places over South Interior Karnataka; at isolated places over Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad. **The highest maximum temperature** of 40.1°C was reported at SRIGANGANAGAR (RAJASTHAN).

Meteorological Analysis (Based on 0530 hours IST)

- The **Well-Marked Low Pressure Area** over northeast Madhya Pradesh & neighbourhood lay as a **Low Pressure Area** over the same region at 0530 hrs IST of today, the 21st August, 2026. The associated cyclonic circulation now extends upto 5.8 km above mean sea level.
- The **Monsoon trough** at mean sea level now passes through Firozpur, Meerut, centre of Low Pressure Area over northeast Madhya Pradesh & neighbourhood, Bankura, Digha and thence southeastwards to Eastcentral Bay of Bengal.
- The **upper air cyclonic circulation** over northwest Uttar Pradesh & neighbourhood persists and now seen at 0.9 km above mean sea level.
- An **upper air cyclonic circulation** lies over north Odisha & neighbourhood at 1.5 km above mean sea level.
- An **upper air cyclonic circulation** lies over northeast Bangladesh & neighbourhood at 1.5 km above mean sea level.
- The **Western Disturbance** now seen as a trough in middle tropospheric westerlies with its axis at 5.8 km above mean sea level runs roughly along Long. 74°E to the north of Lat. 30°N.
- An **upper air cyclonic circulation** lies over Westcentral adjoining Northwest Bay of Bengal and north Andhra Pradesh – South Odisha coasts at 5.8 km above mean sea level.
- The **upper air cyclonic circulation** over northeast Assam extending upto 1.5 km above mean sea level has become less marked.



21 August (Day 1)

- ❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over East Madhya Pradesh.
- ❖ **Heavy Rainfall** very likely at isolated places over Andaman & Nicobar Islands, Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Nagaland, Manipur, Mizoram and Tripura, Odisha, Sub Himalayan West Bengal & Sikkim, Uttarakhand, West Madhya Pradesh and West Uttar Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, North Interior Karnataka and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Bihar, Coastal Karnataka, East Rajasthan, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Odisha, South Interior Karnataka, Telangana and West Bengal & Sikkim.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura and Uttarakhand.
- ❖ **Strong Surface Winds** very likely at isolated places over Andhra Pradesh and Karnataka.
- ❖ **Arabian Sea:** Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail along and off Somalia and Oman coasts, over most parts of westcentral adjoining some parts of southwest, northwest and few parts of northeast & eastcentral Arabian Sea
- ❖ **Bay of Bengal:** Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail over few parts of Gulf of Mannar adjoining Comorin area and southwest Bay of Bengal adjoining south Sri Lanka coast.

***Red color warning does not mean "Red Alert" Red color warning means "Take Action"**

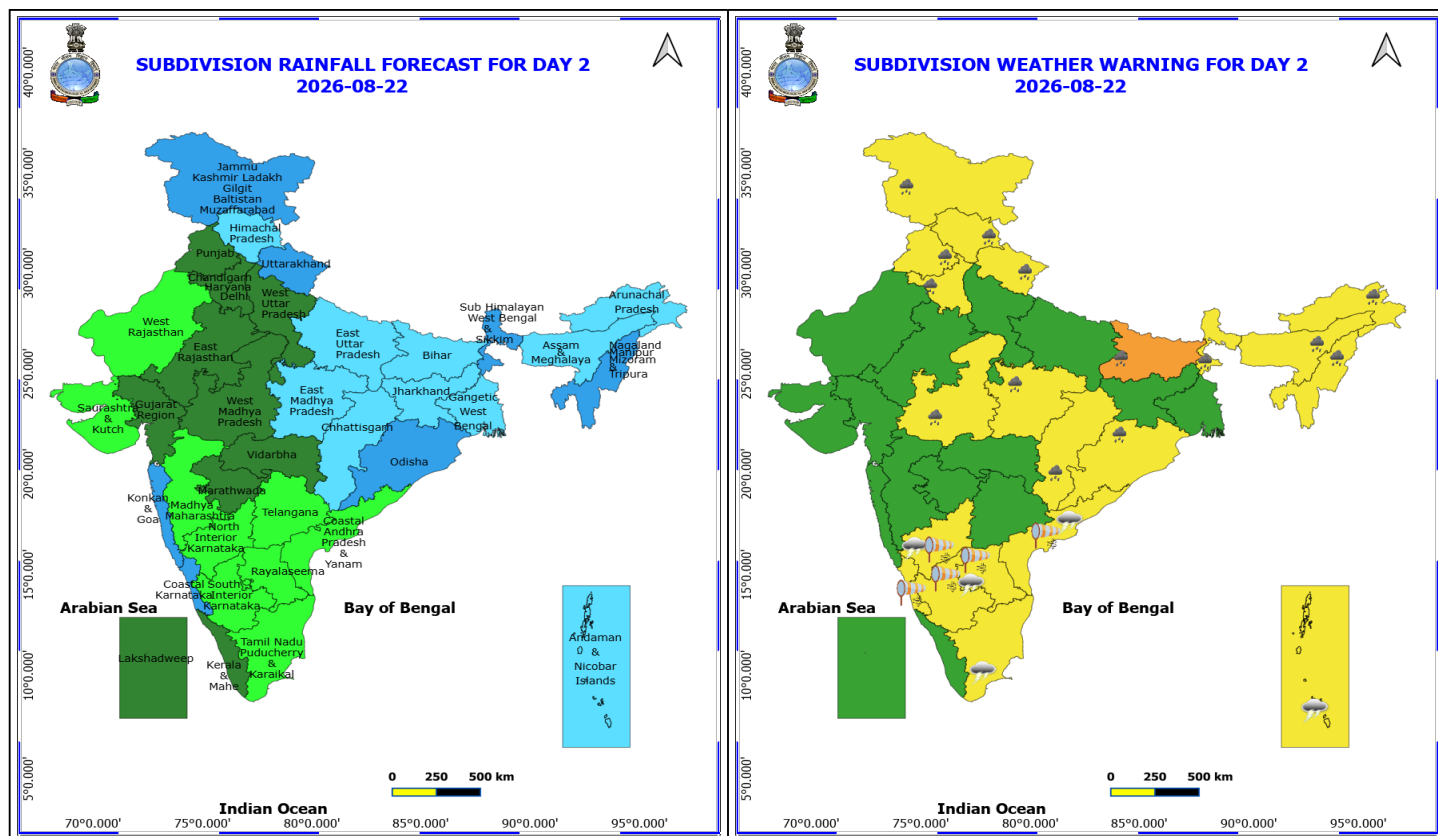
Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)



❖ Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail over Andaman Sea.



22 August (Day 2)

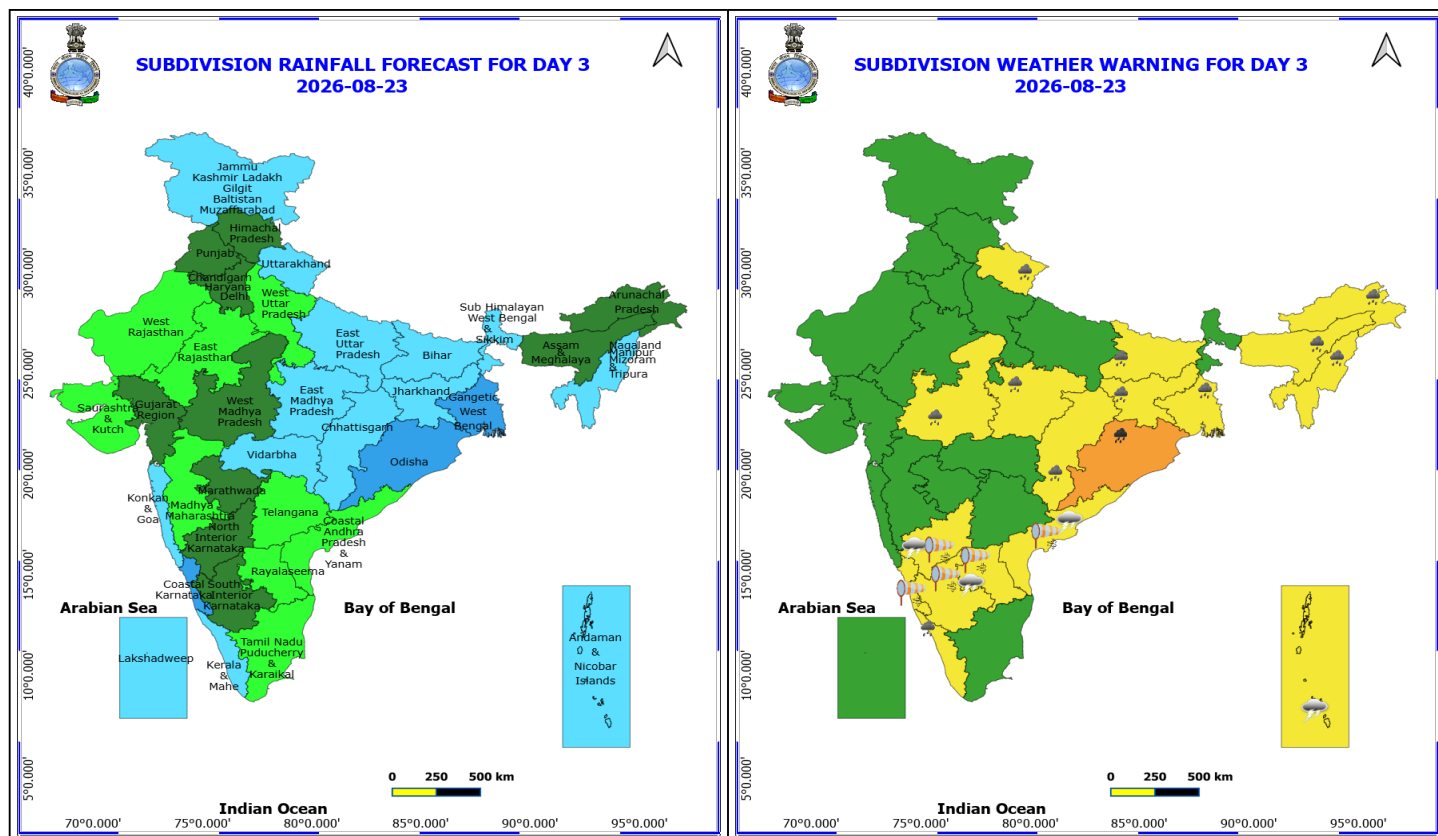
- ❖ **Heavy Rainfall** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Chhattisgarh, Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Punjab, Sub Himalayan West Bengal & Sikkim and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, North Interior Karnataka and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Bihar, Coastal Karnataka, East Rajasthan, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Odisha, South Interior Karnataka and West Bengal & Sikkim.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura and Uttarakhand.
- ❖ **Strong Surface Winds** very likely at isolated places over Andhra Pradesh and Karnataka.
- ❖ **Arabian Sea:** Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail along and off Somalia and Oman coasts, over most parts of westcentral adjoining some parts of southwest, and few parts of north & eastcentral Arabian Sea
- ❖ **Bay of Bengal:** Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail over few parts of Gulf of Mannar adjoining Comorin area and southwest Bay of Bengal adjoining south Sri Lanka coast.
- ❖ **Squally Weather** with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail over Andaman Sea.

***Red color warning does not mean "Red Alert" Red color warning means "Take Action"**

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)



23 August (Day 3)

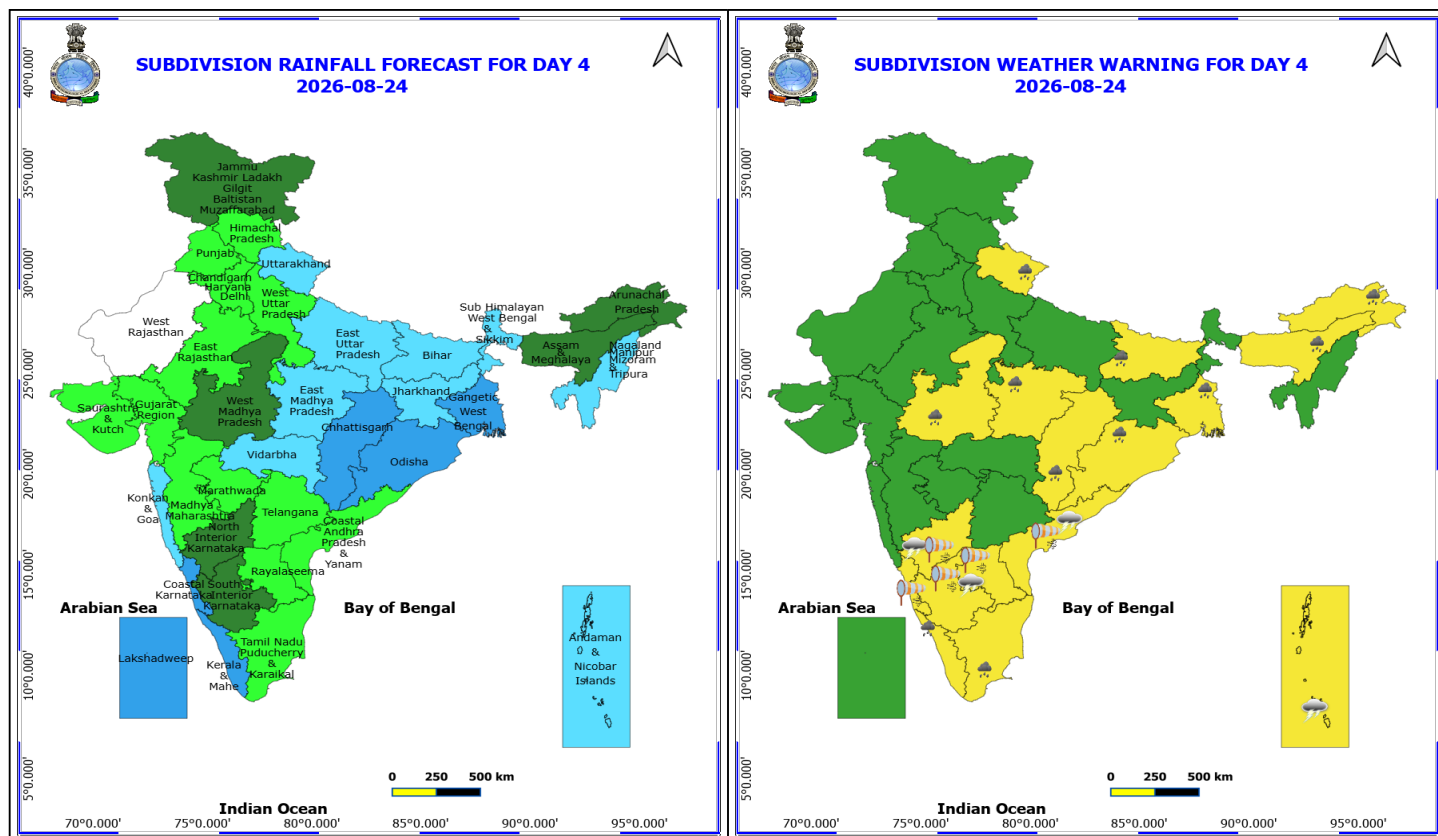
- ❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over Odisha.
- ❖ **Heavy Rainfall** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Chhattisgarh, Gangetic West Bengal, Jharkhand, Kerala & Mahe, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh and North Interior Karnataka.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Bihar, Coastal Karnataka, Gangetic West Bengal, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Odisha and South Interior Karnataka.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Chhattisgarh, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura and Uttarakhand.
- ❖ **Strong Surface Winds** very likely at isolated places over Andhra Pradesh and Karnataka.
- ❖ **Arabian Sea:** Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail along and off Somalia and Oman coasts, over most parts of westcentral adjoining some parts of southwest, and few parts of north & eastcentral Arabian Sea
- ❖ **Bay of Bengal:** Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail over few parts of Gulf of Mannar adjoining Comorin area and southwest Bay of Bengal adjoining south Sri Lanka coast.
- ❖ **Squally Weather** with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail over Andaman Sea.

***Red color warning does not mean "Red Alert" Red color warning means "Take Action"**

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

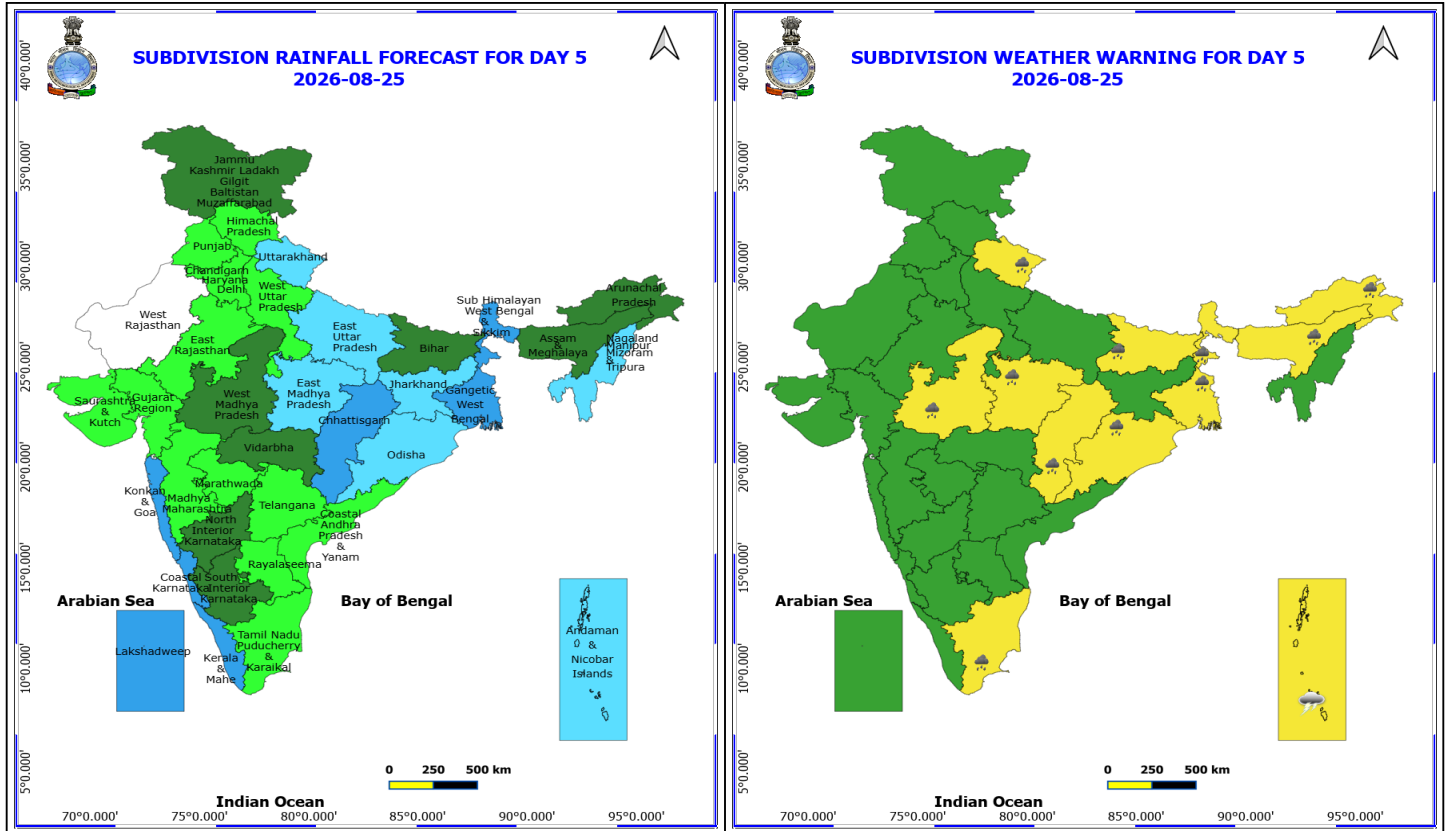
(Service to the nation since 1875)



24 August (Day 4)

- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Chhattisgarh, Gangetic West Bengal, Kerala & Mahe, Madhya Pradesh, Odisha, Tamil Nadu Puducherry & Karaikal and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh and North Interior Karnataka.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Coastal Karnataka, Gangetic West Bengal, Jharkhand, Odisha and South Interior Karnataka.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Chhattisgarh, Madhya Pradesh and Uttarakhand.
- ❖ **Strong Surface Winds** likely at isolated places over Andhra Pradesh and Karnataka.

No Fishermen Warning



25 August (Day 5)

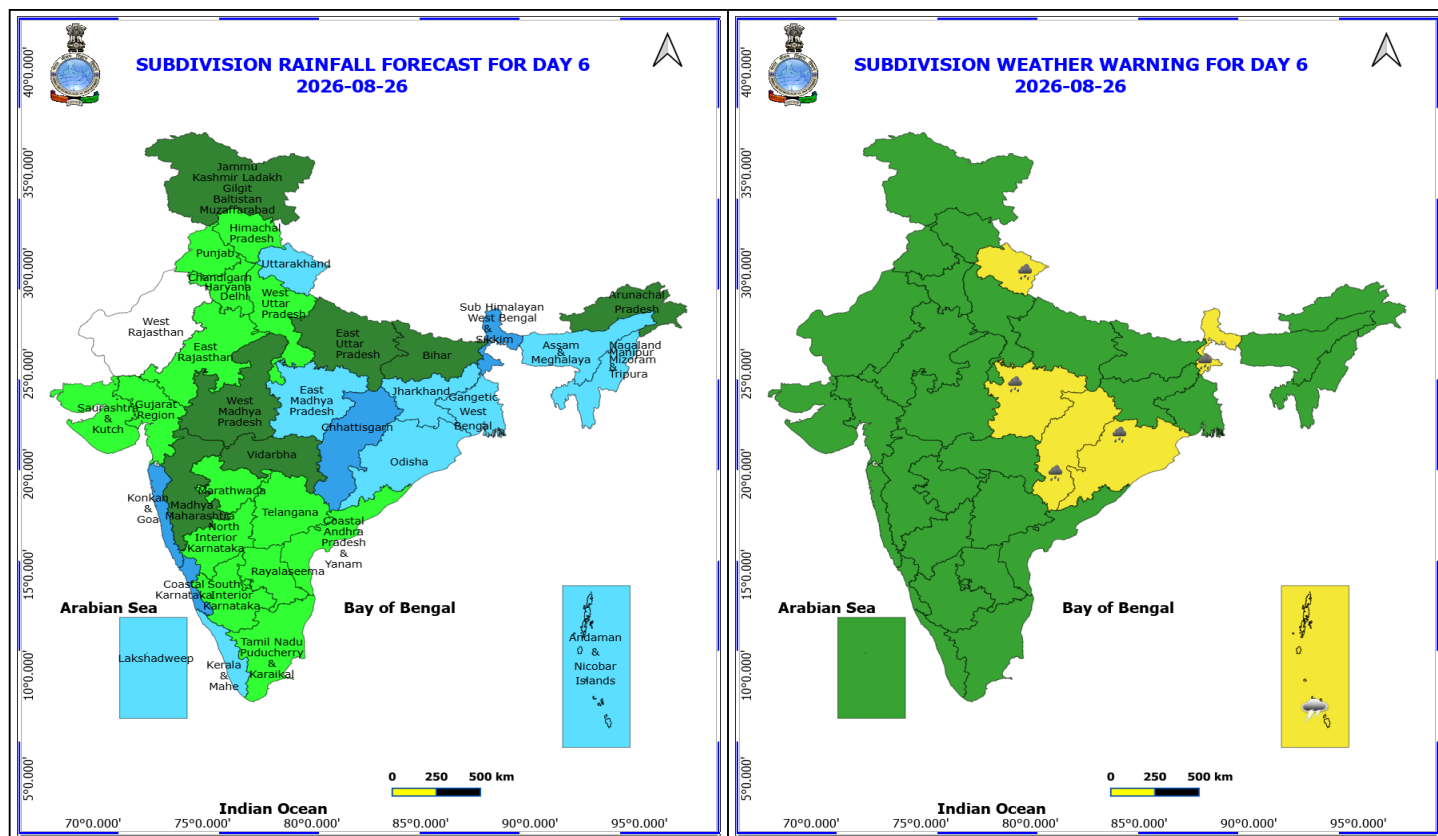
- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Chhattisgarh, Madhya Pradesh, Odisha, Tamil Nadu Puducherry & Karaikal, Uttarakhand and West Bengal & Sikkim.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Uttarakhand.
- ❖ **Arabian Sea:** Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail along and off Somalia and Oman coasts, over most parts of westcentral adjoining some parts of southwest, and few parts of north & eastcentral Arabian Sea
- ❖ **Bay of Bengal:** Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail over few parts of Gulf of Mannar adjoining Comorin area and southwest Bay of Bengal adjoining south Sri Lanka coast.

***Red color warning does not mean "Red Alert" Red color warning means "Take Action"**

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

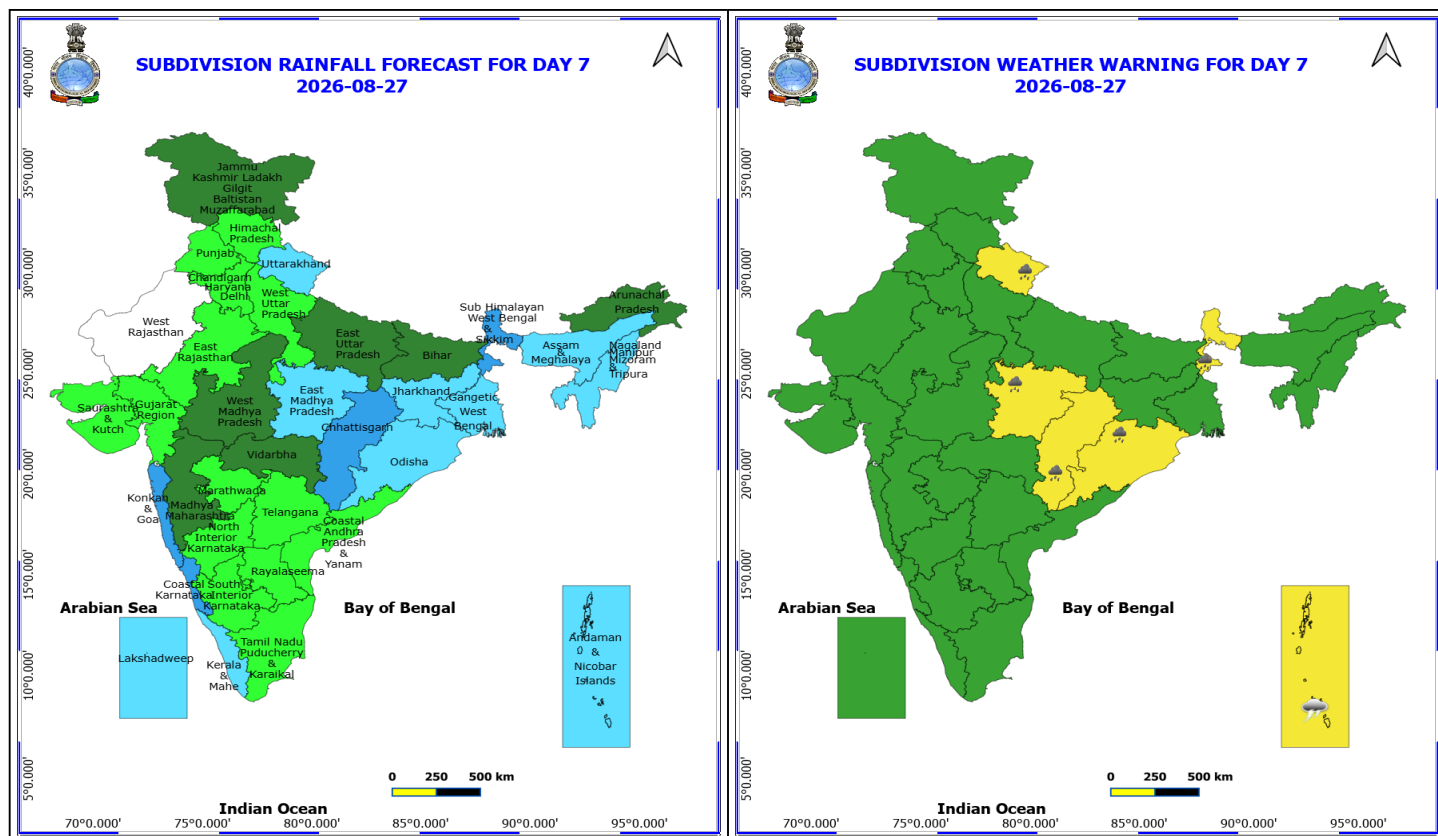
(Service to the nation since 1875)



26 August (Day 6)

- ❖ **Heavy Rainfall** likely at isolated places over Chhattisgarh, East Madhya Pradesh, Odisha, Sub Himalayan West Bengal & Sikkim and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Uttarakhand.

No Fishermen Warning



27 August (Day 7)

- ❖ **Heavy Rainfall** likely at isolated places over Chhattisgarh, East Madhya Pradesh, Odisha, Sub Himalayan West Bengal & Sikkim and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Uttarakhand.

No Fishermen Warning

***Red color warning does not mean "Red Alert" Red color warning means "Take Action"**

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)

Flash Flood Warnings

Flash Flood Risk (FFR) till 0530 IST of 22-08-2026:

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours.

Assam & Meghalaya: Cachar, Karbi Anglong and Nagaon, West Garo Hills, East Garo Hills, West Khasi Hills, East Khasi Hills, East Jaintia Hills, Dima Hasao, Hailakandi, Sribhumi and West Jaintia Hills districts

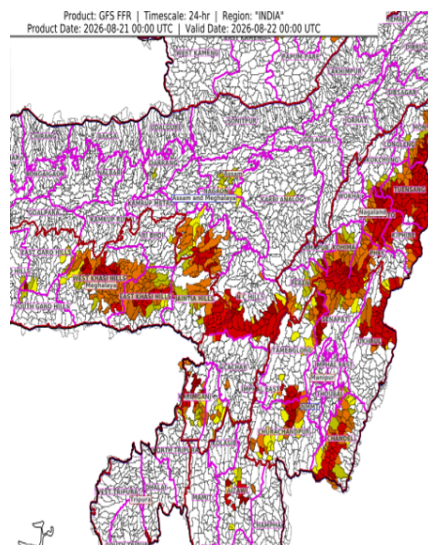
Nagaland Mizoram Manipur Tripura

(NMMT): Nagaland: Longleng, Mon, Mokokchung, Tuensang, Zunheboto, Kiphire, Kohima, Dimapur, Peren and Phek districts

Manipur: Tamenglong, Senapati, Ukhrul, Chandel, Thoubal and Churachandpur districts

Mizoram: Aizawl district

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.



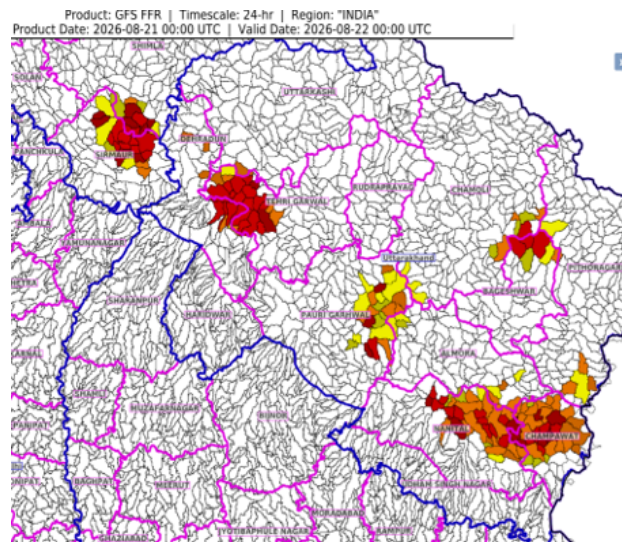
Flash Flood Risk (FFR) till 0530 IST of 22-08-2026:

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours.

Uttarakhand: Dehradun, Garhwal Pauri, Garhwal Tehri, Chamoli, Pithoragarh, Bageshwar, Almora, Champawat and Nainital districts

Himachal Pradesh: Sirmaur and Shimla districts

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.



***Red color warning does not mean "Red Alert" Red color warning means "Take Action"**

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)



Table-1

7 Days Rainfall Forecast

S.No.	Subdivision	21- Aug	22- Aug	23- Aug	24- Aug	25- Aug	26- Aug	27- Aug
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	FWS	FWS	FWS	FWS	FWS	FWS	FWS
2	ARUNACHAL PRADESH	FWS	FWS	SCT	SCT	SCT	SCT	SCT
3	ASSAM & MEHGHALAYA	FWS	FWS	SCT	SCT	SCT	FWS	FWS
4	N. M. M. & T.	WS	WS	FWS	FWS	FWS	FWS	FWS
5	S.H. WEST BENGAL & SIKKIM	WS	WS	FWS	FWS	WS	WS	WS
6	GANGETIC WEST BENGAL	SCT	FWS	WS	WS	WS	FWS	FWS
7	ODISHA	FWS	WS	WS	WS	FWS	FWS	FWS
8	JHARKHAND	SCT	FWS	FWS	FWS	FWS	FWS	FWS
9	BIHAR	SCT	FWS	FWS	FWS	SCT	SCT	SCT
10	EAST UTTAR PRADESH	SCT	FWS	FWS	FWS	FWS	SCT	SCT
11	WEST UTTAR PRADESH	SCT	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
12	UTTARAKHAND	FWS	WS	FWS	FWS	FWS	FWS	FWS
13	HARYANA, CHD & DELHI	SCT	SCT	SCT	ISOL	ISOL	ISOL	ISOL
14	PUNJAB	SCT	SCT	SCT	ISOL	ISOL	ISOL	ISOL
15	HIMACHAL PRADESH	FWS	FWS	SCT	ISOL	ISOL	ISOL	ISOL
16	JAMMU AND KASHMIR AND LADAKH	FWS	WS	FWS	SCT	SCT	SCT	SCT
17	WEST RAJASTHAN	ISOL	ISOL	ISOL	DRY	DRY	DRY	DRY
18	EAST RAJASTHAN	SCT	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
19	WEST MADHYA PRADESH	FWS	SCT	SCT	SCT	SCT	SCT	SCT
20	EAST MADHYA PRADESH	WS	FWS	FWS	FWS	FWS	FWS	FWS
21	GUJRAT REGION	SCT	SCT	SCT	ISOL	ISOL	ISOL	ISOL
22	SAURASHTRA & KUTCH	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
23	KONKAN & GOA	WS	WS	FWS	FWS	WS	WS	WS
24	MADHYA MAHARASHTRA	SCT	ISOL	ISOL	ISOL	ISOL	SCT	SCT
25	MARATHWADA	SCT	SCT	SCT	ISOL	ISOL	ISOL	ISOL
26	VIDARBHA	SCT	SCT	FWS	FWS	SCT	SCT	SCT
27	CHATTISGARH	FWS	FWS	FWS	WS	WS	WS	WS
28	COASTAL ANDHRA PRADESH	SCT	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
29	TELANGANA	SCT	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
30	RAYALASEEMA	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
31	TAMILNADU & PUDUCHERRY	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
32	COSTAL KARNATAKA	WS	WS	WS	WS	WS	WS	WS
33	NORTH INTERIOR KARNATAKA	ISOL	ISOL	SCT	SCT	SCT	ISOL	ISOL
34	SOUTH INTERIOR KARNATAKA	ISOL	ISOL	SCT	SCT	SCT	ISOL	ISOL
35	KERALA	SCT	SCT	FWS	WS	WS	FWS	FWS
36	LAKSHDWEAP	SCT	SCT	FWS	WS	WS	FWS	FWS

Legend	Category	%Stations
WS	Widespread/Most Places	76-100
FWS	Fairly Widespread/Many Places	51-75
SCT	Scattered/ A Few Places	26-50
ISOL	Isolated Places	1-25
DRY	No Rain	0

***Red color warning does not mean "Red Alert" Red color warning means "Take Action"**

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)

Fig. 1: Maximum Temperatures Dated 2026-08-20

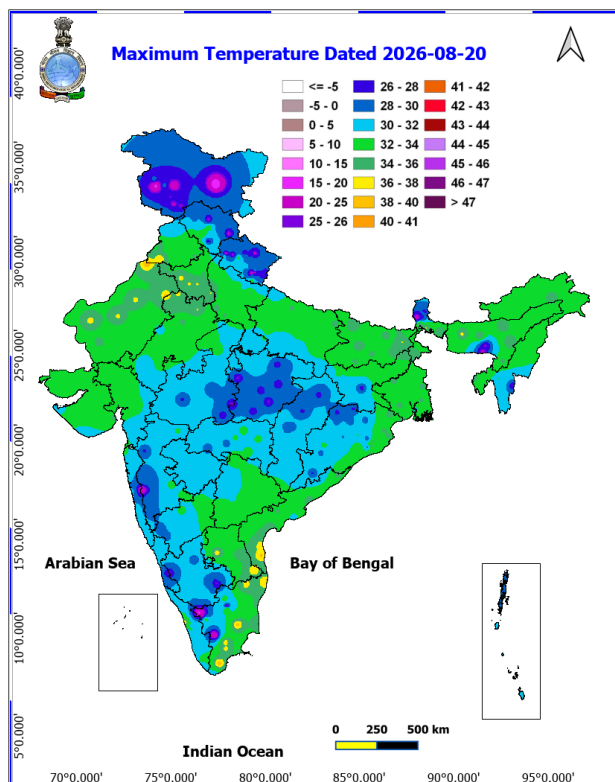


Fig. 2: Departure of Maximum Temp. Dated 2026-08-20

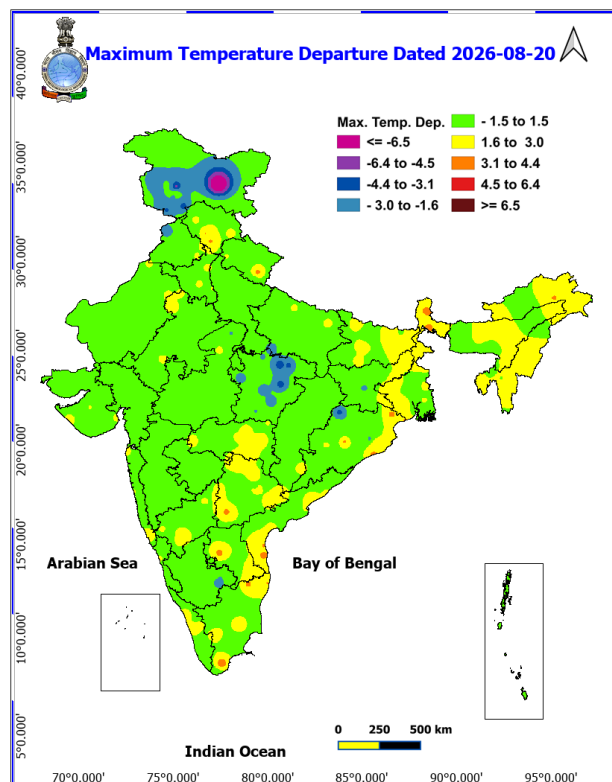


Fig. 3: Minimum Temperatures Dated 2026-08-20

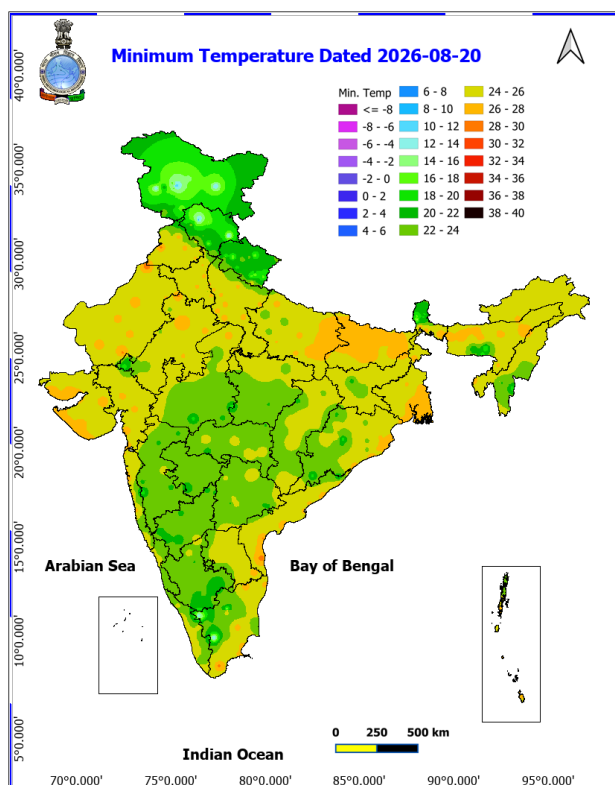
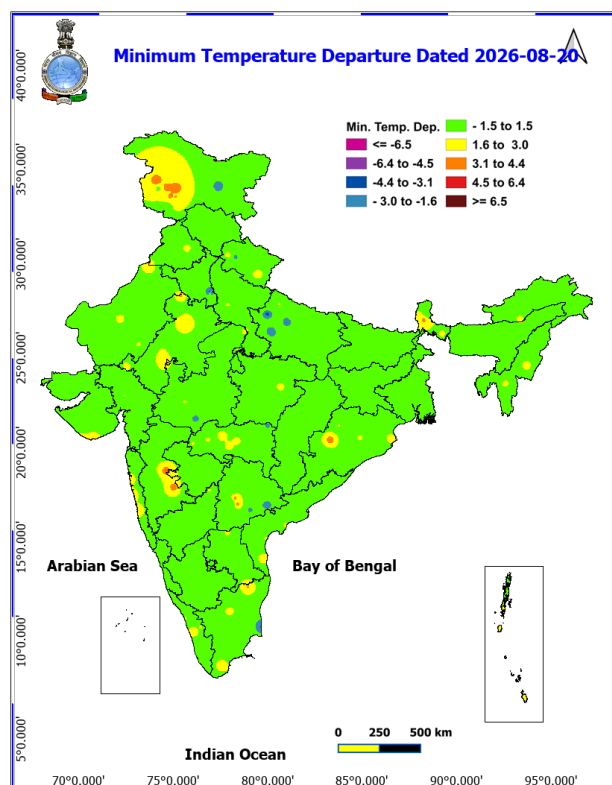
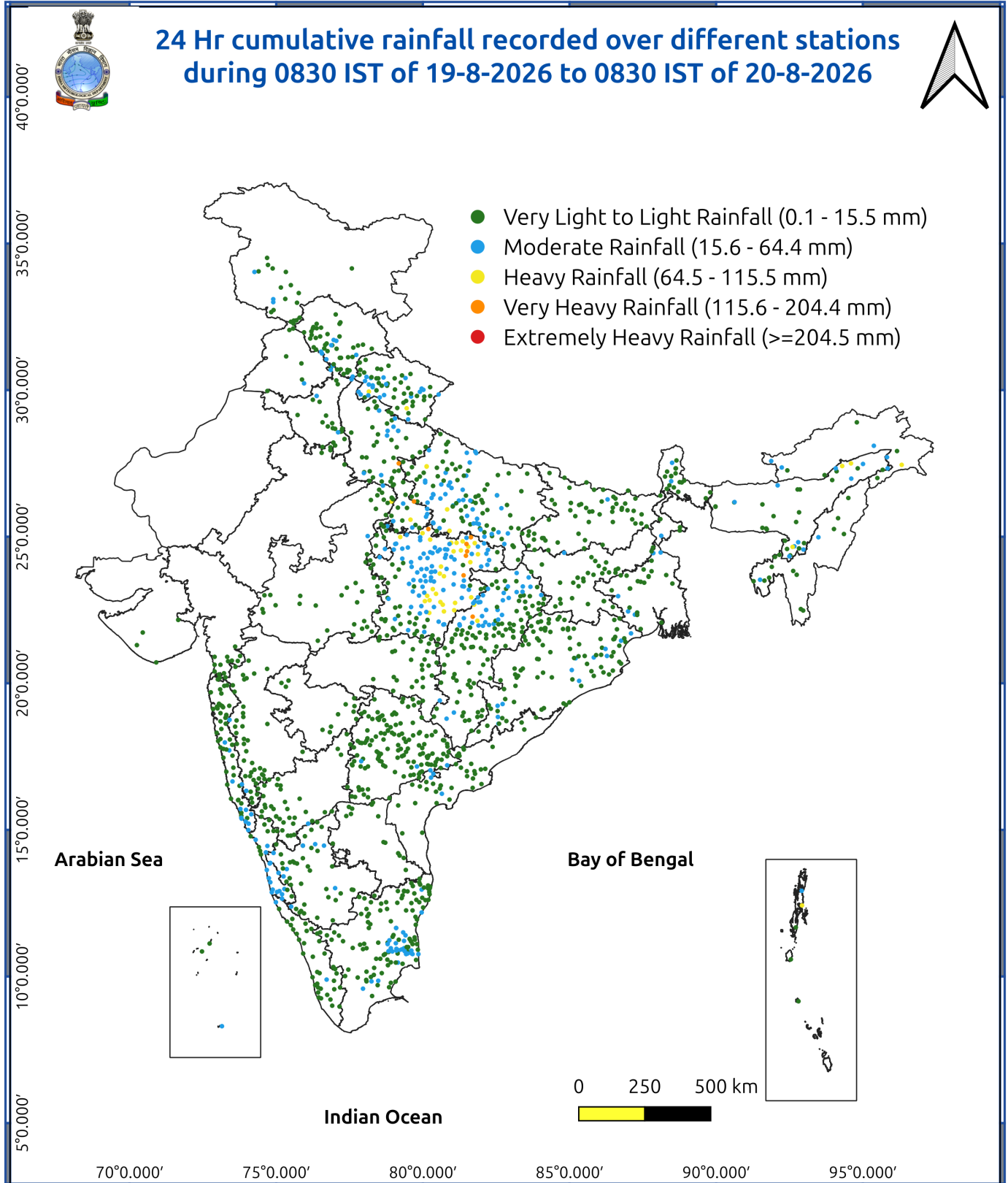


Fig. 4: Departure of Minimum Temp. Dated 2026-08-20





***Red color warning does not mean "Red Alert" Red color warning means "Take Action"**

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)

Impact and Actions

Impact Expected and Action Suggested due to very heavy rainfall:

- Moderate to severe lightning activity over Bihar on 22nd August.

Impact expected:

- Breaking of tree branches, uprooting of small trees like banana, papaya, drum sticks. Strong wind and rain may damage plantation, horticulture and standing crops.
- Partial damage to vulnerable structures due to strong winds and rain.
- Minor damage to kutcha houses/walls, huts and roads due to heavy rain.
- Loose objects may fly.
- Small ships, trawlers and boats may be affected.
- Road and rail traffic may be affected due to heavy rain and squally winds.
- There could be localised landslides, mudslides, landslips, water logging, inundation and flooding over low lying areas.
- Occasional reduction in visibility due to heavy rainfall.
- Helicopter services may get affected.

Action suggested:

- People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
- Take safe shelters; do not take shelter under trees, as there could be lightning.
- In case of expected lightning, unplug electrical/ electronic appliances, immediately, get out of water bodies and keep away from all the objects that conduct electricity.
- Tourism and recreational activities to be regulated.
- Onshore and offshore activities to be judiciously regulated.
- Helicopter services to be regulated.

Agromet advisories for various parts of the country

Agromet advisories for likely impact of Heavy Rainfall:

- In West Uttar Pradesh, maintain effective drainage in paddy, pigeon pea, pulses, oilseeds and vegetable fields, particularly in low-lying areas, and promptly remove excess rainwater. Continue nursery raising of brinjal, chilli and early cauliflower and sowing of cucurbits and okra only where field conditions permit.
- In East Madhya Pradesh, ensure continuous drainage of excess water from soybean, maize, paddy and vegetable fields and keep field channels clear. Postpone field operations, fertilizer application and plant protection measures in waterlogged fields and provide staking/support to vegetables and tall crops to minimize lodging.
- In Odisha, ensure continuous and effective drainage of excess water from kharif rice, maize, pulses, cotton, pigeon pea, banana, vegetable fields and nursery beds. Keep field drains, outlets and bunds clear and functional. In waterlogged areas, postpone sowing/re-sowing of maize and green gram and rice and horticultural crop transplanting until suitable soil conditions are restored. Prevent water stagnation in pearl millet and provide staking/support to climbing vegetables, banana, papaya and young horticultural plants.
- In Chhattisgarh, Remove excess water and ensure effective drainage from rice, maize, groundnut, minor millets and pulses fields.
- In Nagaland, Manipur, Mizoram and Tripura, maintain proper drainage in rice, soybean, black gram, ginger, turmeric, cole crops and vegetable fields and prevent water stagnation. Keep drainage channels clear and postpone fertilizer, plant protection and other field operations in saturated fields. Provide staking/support to vulnerable crops wherever required.
- In West Madhya Pradesh, maintain proper drainage in soybean, maize, cotton, sugarcane and vegetable fields and remove excess rainwater promptly. Provide staking/support to vegetables and tall crops to minimize

***Red color warning does not mean "Red Alert" Red color warning means "Take Action"**

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)

lodging and postpone sowing of kharif vegetables until excess water drains and suitable field conditions prevail.

- In Arunachal Pradesh, maintain proper drainage in maize, finger millet, soybean, cowpea, vegetable fields and orchards to prevent waterlogging. Remove excess water promptly.
- In Assam and Meghalaya, maintain proper drainage and keep field channels clear in rice, sugarcane, soybean, pigeon pea, jute, sesame and vegetable fields and orchards. Remove excess water promptly from low-lying fields and prevent water stagnation in sugarcane. In Meghalaya, ensure drainage in maize, cowpea, okra and ginger fields and remove excess water from the root zone.
- In Sub-Himalayan West Bengal and Sikkim, clear drainage channels in vegetable fields, orchards, rice and finger millet nurseries to prevent waterlogging. Protect chilli seedlings with plastic cover from heavy rain and maintain proper drainage in rice and vegetable fields.
- In Jammu & Kashmir, prevent water stagnation in pulses and vegetable fields and provide proper support to cucurbit plants. Ensure effective drainage in maize fields and promptly remove excess rainwater from low-lying areas.
- In Himachal Pradesh, keep drainage channels in ginger and turmeric fields clear and functional and ensure prompt removal of excess rainwater from maize fields. Harvest mature vegetables such as cucumber, bottle gourd, bitter melon, snake melon, ridge melon and sponge melon wherever field conditions permit and keep harvested produce in a safe place.
- In Uttarakhand, maintain proper and effective drainage in rice, soybean, maize, red gram, ginger, garlic, barnyard millet, finger millet, tomato and other standing crop fields. Continue rice transplanting only where field conditions permit and delay sowing of groundnut, soybean and maize until suitable conditions prevail. Harvest mature tomato, French bean and potato and keep the produce in a safe, dry place.
- In Punjab, maintain proper drainage in standing crop fields and promptly remove excess rainwater from low-lying areas. Avoid irrigation, fertilizer application and plant protection operations during wet conditions and resume field operations only when soil conditions become suitable.
- In Bihar, ensure proper drainage of excess rainwater from rice, maize, pulses and other standing crop fields, particularly in low-lying areas. Postpone fertilizer and pesticide application during wet conditions and undertake rice transplanting and planting of banana and yam only where field conditions permit.
- In Jharkhand, maintain proper drainage in maize, pigeon pea and other standing crop fields and promptly remove excess rainwater.

Agromet advisories for likely impact of Thunderstorm / Gusty Winds

- Shift the harvested produce in safer places or cover the produce with tarpaulin sheets in the fields. Tie the harvested crops securely and cover them to minimize the risk of displacement from strong surface winds.
- Provide mechanical support to horticultural crops and staking or support to vegetables and young fruit plants / fruit-bearing plants to avoid lodging due to strong winds.

Livestock / Poultry / Fisheries

- Keep the animals inside the shed during heavy rainfall and provide them balanced feed.
- Store the feed and fodder in a safe place to prevent spoilage.
- Construct an outlet with proper netting around the ponds to drain excess water, thereby preventing fish from escaping in the event of overflow.

Legends & abbreviations:

Region wise classification of meteorological Sub-Divisions:

Northwest India: Western Himalayan Region (Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Himachal Pradesh and Uttarakhand); Punjab, Haryana Chandigarh & Delhi; West Uttar Pradesh, East Uttar Pradesh, West Rajasthan and East Rajasthan.

Central India: West Madhya Pradesh, East Madhya Pradesh, Vidarbha and Chhattisgarh.

East India: Bihar, Jharkhand, Sub-Himalayan West Bengal & Sikkim; Gangetic West Bengal, Odisha and Andaman & Nicobar Islands.

***Red color warning does not mean "Red Alert" Red color warning means "Take Action"**

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)

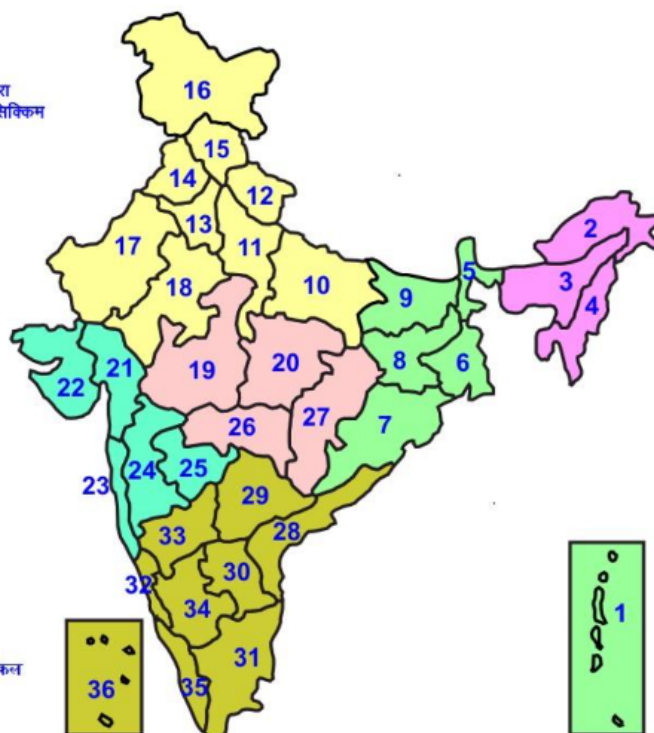
Northeast India: Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.

West India: Gujarat Region, Saurashtra & Kutch, Coastal Maharashtra (Konkan) & Goa, Madhya Maharashtra and Marathawada.

South India: Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka, Kerala & Mahe, Tamil Nadu, Puducherry & Karaikal and Lakshadweep.

LEGENDS

- 1 अंडमान और निकोबार द्वीप समुह
- 2 अरुणाचल प्रदेश
- 3 असम और मेघालय
- 4 नागालैंड मनीपुर मीजोरम और त्रिपुरा
- 5 उप हिमालय पश्चिम बंगाल एवं सिक्किम
- 6 पश्चिम बंगाल
- 7 ओडिसा
- 8 झारखंड
- 9 बिहार
- 10 पूर्वी उत्तर प्रदेश
- 11 पश्चिम उत्तर प्रदेश
- 12 उत्तराखंड
- 13 हरियाणा चंडीगढ़ एवं दिल्ली
- 14 पंजाब
- 15 हिमाचल प्रदेश
- 16 जम्मू एवं कश्मीर एवं लद्दाख
- 17 पश्चिम राजस्थान
- 18 पूर्वी राजस्थान
- 19 पश्चिम मध्य प्रदेश
- 20 पूर्वी मध्य प्रदेश
- 21 गुजरात क्षेत्र
- 22 सौराष्ट्र एवं कच्छ
- 23 कोंकण एवं गोवा
- 24 मध्य महाराष्ट्र
- 25 मराठावाड़ा
- 26 विदर्भ
- 27 छत्तीसगढ़
- 28 तटीय आंध्र प्रदेश एवं यनम
- 29 तेलंगाना
- 30 रायलसीमा
- 31 तमिलनाडु, पुदुचेरी एवं कराईकल
- 32 तटिय कर्नाटक
- 33 आंतरिक उत्तरी कर्नाटक
- 34 आंतरिक दक्षिणी कर्नाटक
- 35 केरल एवं माहे
- 36 लक्षद्वीप



1. Andaman & Nicobar Islands
2. Arunachal Pradesh
3. Assam & Meghalaya
4. Nagaland, Manipur, Mizoram & Tripura
5. Sub-Himalayan West Bengal & Sikkim
6. Gangetic West Bengal
7. Orissa
8. Jharkhand
9. Bihar
10. East Uttar Pradesh
11. West Uttar Pradesh
12. Uttarakhand
13. Haryana, Chd & Delhi
14. Punjab
15. Himachal Pradesh
16. Jammu & Kashmir and Ladakh
17. West Rajasthan
18. East Rajasthan
19. West Madhya Pradesh
20. East Madhya Pradesh
21. Gujarat
22. Saurashtra
23. Konkan & Goa
24. Madhya Maharashtra
25. Marathawada
26. Vidharbha
27. Chhattisgarh
28. Coastal Andhra Pradesh & Yanam
29. Telangana
30. Rayalaseema
31. Tamilnadu, Puducherry & Karaikal
32. Coastal Karnataka
33. North Interior Karnataka
34. South Interior Karnataka
35. Kerala & Mahe
36. Lakshadweep

SPATIAL DISTRIBUTION (% of Stations reporting)

% Stations	Category	% Stations	Category
76-100	Widespread (WS/Most Places)	26-50	Scattered (SCT/ A Few Places)
51-75	Fairly Widespread (FWS/ Many Places)	1-25	Isolated (ISOL)

Subdivision Colour

- NO WARNING
- WATCH (BE UPDATED)
- ALERT (BE PREPARED TO TAKE ACTION)
- WARNING (TAKE ACTION)

Probabilistic Forecast

Terms	Probability of Occurrence (%)
Unlikely	< 25
Likely	25 - 50
Very Likely	50 - 75
Most Likely	> 75

-  Heavy Rain
-  Very Heavy Rain
-  Extremely Heavy Rain
-  Heavy Snow
-  Thunderstorm & Lightning
-  Hailstorm
-  Dust Storm
-  Dust Raising Winds
-  Strong surface winds
-  Heat Wave
-  Hot Day
-  Warm Night
-  Cold Wave
-  Cold Day
-  Ground Frost
-  FOG Fog
-  Hot & Humid

*Red color warning does not mean "Red Alert" Red color warning means "Take Action"

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)

LEGENDS

WARNING

WARNING (TAKE ACTION)
ALERT (BE PREPARED)
WATCH (BE UPDATED)
NO WARNING (NO ACTION)

Probabilistic Forecast

Terms	Probability of Occurrence (%)
Unlikely	< 25
Likely	25 - 50
Very Likely	50 - 75
Most Likely	> 75



Heavy: 64.5 to 115.5 mm/cm *
Very Heavy: 115.6 to 204.4 mm/cm *
Extremely Heavy: > 204.4 mm/cm *



When maximum temperature of a station reaches $\geq 40^{\circ}\text{C}$ for plains and $\geq 30^{\circ}\text{C}$ for hilly regions
(a) Based on Departure from normal

Heat Wave: Maximum Temperature Departure from normal 4.5°C to 6.4°C .
Severe Heat Wave: Maximum Temperature Departure from normal $\geq 6.5^{\circ}\text{C}$

(b). Based on Actual maximum temperature

Heat Wave: When actual maximum temperature $\geq 45^{\circ}\text{C}$.
Severe Heat Wave: When actual maximum temperature $\geq 47^{\circ}\text{C}$

(c). Criteria for heat wave for coastal stations

When maximum temperature departure is $> 4.5^{\circ}\text{C}$ from normal. Heat Wave may be described provided maximum temperature $\geq 37^{\circ}\text{C}$



When maximum temperature remains 40°C

Warm Night: When minimum temperature departure 4.5°C to 6.4°C .
Severe Warm Night: When minimum temperature departure $> 6.4^{\circ}\text{C}$.



When minimum temperature of a station $\leq 10^{\circ}\text{C}$ for plains and $\leq 0^{\circ}\text{C}$ for hilly regions.

(a). Based on departure

Cold Wave: Minimum Temperature Departure from normal -4.5°C to -6.4°C .
Severe Cold Wave: Minimum Temperature Departure from normal $\leq -6.5^{\circ}\text{C}$

(b) Based on actual Minimum Temperature (for Plains only)

Cold Wave: When Minimum Temperature is $\leq 4.0^{\circ}\text{C}$
Severe Cold Wave: When Minimum Temperature is $\leq 2.0^{\circ}\text{C}$

(c) For Coastal Stations

When Minimum Temperature departure is $\leq -4.5^{\circ}\text{C}$ & actual Minimum Temperature is $\leq 15^{\circ}\text{C}$



When minimum temperature of a station $\leq 10^{\circ}\text{C}$ for plains and $\leq 0^{\circ}\text{C}$ for hilly regions
Based on departure

Cold Day: Maximum Temperature Departure from normal -4.5°C to -6.4°C .
Severe Cold Day: Maximum Temperature Departure from normal $\leq -6.5^{\circ}\text{C}$



Phenomenon of small droplets suspended in air and the horizontal visibility $< 1\text{km}$

Moderate Fog: When the visibility between 500-200 metres
Dense Fog: when the visibility between 50-200 metres
Very Dense Fog: when the visibility < 50 metres



Sudden electrical discharges manifested by a flash of light (Lightning) and a sharp rumbling sound (thunder)



An ensemble of particles of dust or sand energetically lifted to great heights by a strong and turbulent wind.



Ice deposits on ground

Air temperature $\leq 4^{\circ}\text{C}$ (over Plains)



A strong wind that rises suddenly, lasts for at least 1 minute.

Moderate: Wind speed 52-61 kmph
Severe: Wind speed 62-87 kmph
Very Severe: Wind speed > 87 kmph



Effect of various waves in the sea over specific area

Rough to very rough: Wind speed 41-62 kmph (22-33 knots) & Wave height 2.5-6 metre
High to very high: Wind speed 63-117 kmph (34-63 knots) & Wave height 6-14 metre
Phenomenal: Wind speed > 117 kmph (> 63 knots) & Wave height > 14 metre



Cyclonic Storm: Wind speed 62-87 kmph (34-47 knots)

Severe Cyclonic Storm: Wind speed 88-117 kmph (48-63 knots)
Very Severe Cyclonic Storm: Wind speed 118-165 kmph (64-89 knots)
Extremely Severe Cyclonic Storm: Wind speed 166-220 kmph (90-119 knots)
Super Cyclone Storm: Wind speed > 220 kmph (> 119 knots)

*Red color warning does not mean "Red Alert" Red color warning means "Take Action"

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)