



Government of India  
Ministry of Earth Sciences  
India Meteorological Department



Press Release  
Date: 26<sup>th</sup> April 2026  
Time of Issue: 1345 hours IST

- Subject:**(i) Heat wave conditions likely to persist over isolated to scattered pockets of northwest & central India during next 3 days and abate thereafter.  
(ii) Fairly widespread to widespread rainfall along with thunderstorm & lightning and gusty winds (40-50 kmph) likely over Sub-Himalayan West Bengal & Sikkim and northeast India during the week.  
(iii) Isolated heavy to very heavy rainfall is also likely over Sub Himalayan West Bengal & Sikkim and northeast India during the week.  
(iv) Thunderstorm activity also likely over East India during next one week; Northwest India during 28 April- 02May; Central India during 27-30 April and South Peninsular India during 28-30 April.

**Realised weather during past 24 hours ending at 0830 hours IST of today, the 26<sup>th</sup> April, 2026:**

- ❖ **Heavy rainfall (7-11 cm)** has been recorded at isolated places over Sub-Himalayan West Bengal and Bihar.
- ❖ **Hailstorm** reported at isolated places over Jammu-Kashmir, Uttarakhand and Sub-Himalayan West Bengal.
- ❖ **Thunderstorm accompanied with Squally/Gusty winds with speed reaching 50-110 kmph** prevailed at isolated places over Tamil Nadu, Himachal Pradesh, Jammu-Kashmir, Sub-Himalayan West Bengal & Sikkim, Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura; **with speed reaching 30-50 kmph** prevailed at isolated places over Saurashtra & Kutch, Madhya Pradesh, Madhya Maharashtra, Coastal Maharashtra, Bihar and Jharkhand.
- ❖ **Heat Wave to Severe Heat Wave conditions** prevailed in isolated pockets over Himachal Pradesh, East Uttar Pradesh and **Heat Wave conditions** prevailed at a few places over Punjab, Haryana, West Uttar Pradesh, Rajasthan and in isolated pockets over East Madhya Pradesh, Vidarbha and Bihar.
- ❖ **Severe Warm night conditions** prevailed in isolated pockets over West Uttar Pradesh and in isolated pockets over Punjab, Haryana, East Uttar Pradesh, West Madhya Pradesh and Rajasthan.

**Temperature Conditions during past 24 hours till 0830 hours IST of today:**

- ❖ **Maximum/day temperatures** were in the range of 40-45°C over most parts of the country except Western Himalayan region, Northeast India, west coast and southern parts of Peninsular India. **Yesterday, the highest maximum temperature of 47.4°C was reported at BANDA (UTTAR PRADESH).**
- ❖ **Maximum/day temperatures** were markedly above normal (> 5.1°C) over Himachal Pradesh, Punjab, Haryana Chandigarh & Delhi, southwest Rajasthan; appreciably above normal (3.1°C to 5.0°C) over Uttarakhand, Uttar Pradesh, East Rajasthan, Bihar, Madhya Pradesh, Gujarat State, Jharkhand, Vidarbha, Kerala & Mahe; above normal (1.6°C to 3.0°C) over Meghalaya, Tripura, Mizoram, Odisha, Madhya Maharashtra, Marathawada, Telangana, Rayalaseema, Interior Karnataka, Tamil Nadu, Puducherry & Karaikal; below normal (-3.0°C to -1.6°C) over Jammu-Kashmir, Assam and near normal over rest parts of the country.
- ❖ **Minimum/night temperatures** were in the range of 13-19°C over Himachal Pradesh, Uttarakhand, Sikkim, Assam & Meghalaya, Manipur, Nagaland, Mizoram. They were in the range of 20-26°C over remaining parts of the plains of the country. Today, the lowest minimum temperature of 20.0 °C was observed at Najibabad (West Uttar Pradesh) over the plains of India.
- ❖ **Minimum/night Temperature** were appreciably above normal (3.1°C to 5.0°C) over Himachal Pradesh, Punjab, Haryana, Uttar Pradesh, south Rajasthan, Bihar, Gangetic West Bengal; above normal (1.6 to 3.0°C) over Delhi, north Madhya Pradesh, Jharkhand, Gujarat State, Marathawada, Chhattisgarh, Odisha, Telangana, Karnataka, Kerala & Mahe; below normal (-3.0°C to -1.6°C) over Jammu-Kashmir, Assam & Meghalaya and near normal over rest parts of the country.

**Weather Systems, Forecast and Warnings (refer to ANNEXURE I & II):**

- ❖ The **Western Disturbance** as a trough in middle tropospheric westerlies runs roughly along Long. 80°E to the north of Lat. 32°N.

- ❖ An upper air **cyclonic circulation** lies over East Uttar Pradesh & neighbourhood in lower tropospheric levels.
- ❖ An upper air **cyclonic circulation** lies over northeast Jharkhand & neighbourhood in lower tropospheric levels.
- ❖ A **trough/ wind discontinuity** runs from North Interior Karnataka to Comorin area across South Interior Karnataka and Tamil Nadu in lower tropospheric levels.
- ❖ An **Anti-cyclonic circulation** lies over interior Maharashtra & neighbourhood in lower & middle tropospheric levels.
- ❖ An upper air **cyclonic circulation** lies over central parts of Madhya Pradesh in lower tropospheric levels.
- ❖ A **trough** in westerlies in lower tropospheric levels runs roughly along Long. 89°E to the north of Lat. 20°N.

**Under the influence of above systems, the following weather is likely:**

#### **Northwest India:**

- ❖ **Scattered to fairly widespread** light to moderate rainfall/snowfall with **thunderstorm, lightning & gusty winds (speed reaching 30-50 kmph)** likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad on 27<sup>th</sup> & 28<sup>th</sup>; Himachal Pradesh during 28<sup>th</sup> - 30<sup>th</sup> and Uttarakhand during 28<sup>th</sup> April-02<sup>nd</sup> May.
- ❖ **Isolated to scattered** light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 30-40 kmph)** likely over Punjab and Haryana, Chandigarh during 27<sup>th</sup> April-02<sup>nd</sup> May; Uttar Pradesh during 28<sup>th</sup> April-02<sup>nd</sup> May; Rajasthan during 26<sup>th</sup>-29<sup>th</sup> April.
- ❖ **Isolated Hailstorm activity** likely over Jammu-Kashmir and Himachal Pradesh on 28<sup>th</sup>; Uttarakhand on 28<sup>th</sup> & 29<sup>th</sup> April.

#### **Northeast India:**

- ❖ **Fairly widespread to widespread** light to moderate rainfall with **thunderstorm, lightning gusty winds (speed reaching 30-50 kmph)** likely over Northeast India during 26<sup>th</sup> -30<sup>th</sup> April.
- ❖ **Isolated heavy rainfall** likely over Arunachal Pradesh, Assam & Meghalaya during 26<sup>th</sup> April-02<sup>nd</sup> May; Nagaland, Manipur, Mizoram & Tripura during 26<sup>th</sup> April-01<sup>st</sup> May; with isolated **very heavy rainfall** likely over Arunachal Pradesh on 27<sup>th</sup> & during 30<sup>th</sup> April-02<sup>nd</sup> May and Assam & Meghalaya during 27<sup>th</sup>-30<sup>th</sup> April.

#### **East India:**

- ❖ **Fairly widespread to widespread** light to moderate rainfall with **thunderstorm, lightning gusty winds (speed reaching 30-50 kmph)** likely over West Bengal & Sikkim during 26<sup>th</sup> April-02<sup>nd</sup> May.
- ❖ **Isolated to scattered light** to moderate rainfall with **thunderstorm, lightning gusty winds (speed reaching 30-50 kmph)** likely over Jharkhand & Odisha during 26<sup>th</sup> April-02<sup>nd</sup> May; Bihar during 26<sup>th</sup>-30<sup>th</sup> April.
- ❖ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Sub-Himalayan West Bengal & Sikkim on 26<sup>th</sup>; Gangetic West Bengal during 26<sup>th</sup>-28<sup>th</sup>; Bihar on 26<sup>th</sup> & 28<sup>th</sup>; Jharkhand during 26<sup>th</sup>-29<sup>th</sup>; Odisha on 27<sup>th</sup> & 28<sup>th</sup> April.
- ❖ **Isolated heavy rainfall** likely over Bihar on 26<sup>th</sup> & 28<sup>th</sup>; Sub-Himalayan West Bengal & Sikkim during 26<sup>th</sup> April-01<sup>st</sup> May with isolated **very heavy falls** over Sub-Himalayan West Bengal & Sikkim on 28<sup>th</sup> April.
- ❖ **Isolated Hailstorm activity** likely over Gangetic West Bengal and Jharkhand on 26<sup>th</sup> & 27<sup>th</sup> April.

#### **Central India:**

- ❖ **Isolated light** to moderate rainfall with **thunderstorm, lightning gusty winds (speed reaching 30-50 kmph)** likely over Chhattisgarh during 26<sup>th</sup> - 30<sup>th</sup>; Madhya Pradesh during 27<sup>th</sup>-30<sup>th</sup> April and Vidarbha during 28<sup>th</sup>-30<sup>th</sup> April.

#### **South Peninsular India:**

- ❖ **Isolated** light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 30-50 kmph)** likely over Kerala & Mahe, Coastal Andhra Pradesh & Yanam, Karnataka during 26<sup>th</sup>-30<sup>th</sup> April; Telangana during 26<sup>th</sup> April-02<sup>nd</sup> May.
- ❖ **Heavy rainfall** also likely over Kerala & Mahe during 29<sup>th</sup> April -01<sup>st</sup> May.

#### **West India:**

- ❖ **Isolated** light to moderate rainfall with **thunderstorm & lightning** likely over Madhya Maharashtra & Marathawada on 26<sup>th</sup> April.

### Forecast of maximum/day temperatures:

- ❖ No significant change in maximum temperatures likely over Northwest India till 28<sup>th</sup> April; gradual fall by 3-5°C on 29<sup>th</sup> & 30<sup>th</sup> April and gradual rise by 2-3°C on 01<sup>st</sup> & 02<sup>nd</sup> May.
- ❖ No significant change in maximum temperatures likely over Central India till 27<sup>th</sup> and gradual fall by 2-3°C during 28<sup>th</sup>-30<sup>th</sup> April.
- ❖ No significant change in maximum temperatures likely over East India till 26<sup>th</sup> and gradual fall by 2-3°C during 27<sup>th</sup> April -01<sup>st</sup> May.
- ❖ No significant change in maximum temperatures likely over Northeast India till 26<sup>th</sup> and gradual fall by 3-4°C during 27<sup>th</sup>-30<sup>th</sup> April.
- ❖ No significant change in maximum temperatures likely over Maharashtra till 26<sup>th</sup> and thereafter gradual fall by 2-3°C during 27<sup>th</sup> April-01<sup>st</sup> May.
- ❖ No significant change in maximum temperatures likely over Gujarat State till 28<sup>th</sup> and thereafter gradual fall by 2-3°C during 29<sup>th</sup> April-02<sup>nd</sup> May.
- ❖ No significant change in maximum temperatures likely over rest parts of the country.

### Heat wave, Hot & Humid weather and Warm night conditions warning:

- ❖ **Heat wave to severe heat wave conditions** very likely in isolated pockets over Himachal Pradesh on 26<sup>th</sup> and **Heat wave conditions** on 27<sup>th</sup> April.
- ❖ **Heat wave conditions** very likely in isolated/some parts of isolated pockets of Jammu-Kashmir on 26<sup>th</sup> & 27<sup>th</sup>; Punjab, Haryana Chandigarh & Delhi, Uttar Pradesh, Rajasthan, West Madhya Pradesh, Vidarbha, Bihar, Gujarat State on 26<sup>th</sup> & 27<sup>th</sup>; East Madhya Pradesh & Chhattisgarh during 26<sup>th</sup>-28<sup>th</sup> April.
- ❖ **Hot & humid weather conditions** very likely to prevail in isolated pockets over Tripura, Coastal Maharashtra, coastal areas of Gujarat State, Coastal Karnataka on 26<sup>th</sup>; Tamil Nadu, Puducherry & Karaikal, Coastal Andhra Pradesh & Yanam, Rayalaseema during 26<sup>th</sup>-30<sup>th</sup>; Kerala & Mahe on 26<sup>th</sup> & 27<sup>th</sup> April.
- ❖ **Warm night conditions** very likely to prevail in isolated pockets over Uttar Pradesh on 26<sup>th</sup>; Haryana, Chandigarh, West Madhya Pradesh on 26<sup>th</sup> & 27<sup>th</sup>; Chhattisgarh on 27<sup>th</sup> & 28<sup>th</sup> April.

### Fishermen warning:

- ❖ Fishermen are advised not to venture into the following areas during 26<sup>th</sup> April to 30<sup>th</sup> April, 2026:
- ❖ **Bay of Bengal:** Along and off North Odisha, West Bengal coasts, Bangladesh & over some parts of north Bay of Bengal on 26<sup>th</sup> April to 01<sup>st</sup> May; along and off Odisha coasts and adjoining northwest Bay of Bengal areas during 27<sup>th</sup> to 29<sup>th</sup> April.
- ❖ **Arabian Sea:** No warning.

### Weather conditions and forecast over Delhi/NCR during 26<sup>th</sup> -29<sup>th</sup> April, 2026 (ANNEXURE III)

For more details, kindly refer National Weather Bulletin:

[https://mausam.imd.gov.in/responsive/all\\_india\\_forecast\\_bulletin.php](https://mausam.imd.gov.in/responsive/all_india_forecast_bulletin.php)

For District wise warnings refer: <https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php>

For Fishermen warning refer <https://rsmcnewdelhi.imd.gov.in/fishermenwarning.php>

### Significant rainfall recorded (in cm) (from 0830 hours IST of yesterday to 0830 hours IST of today):

- ❖ **Sub-Himalayan West Bengal:** Alipurduar (dist Alipurduar) 7, Cooch Behar (dist Cooch Behar) 6;
- ❖ **Bihar:** Thakurganj (dist Kishanganj) 7.

### Gusty winds (in kmph) (from 0830 hours IST of yesterday to 0830 hours IST of today):

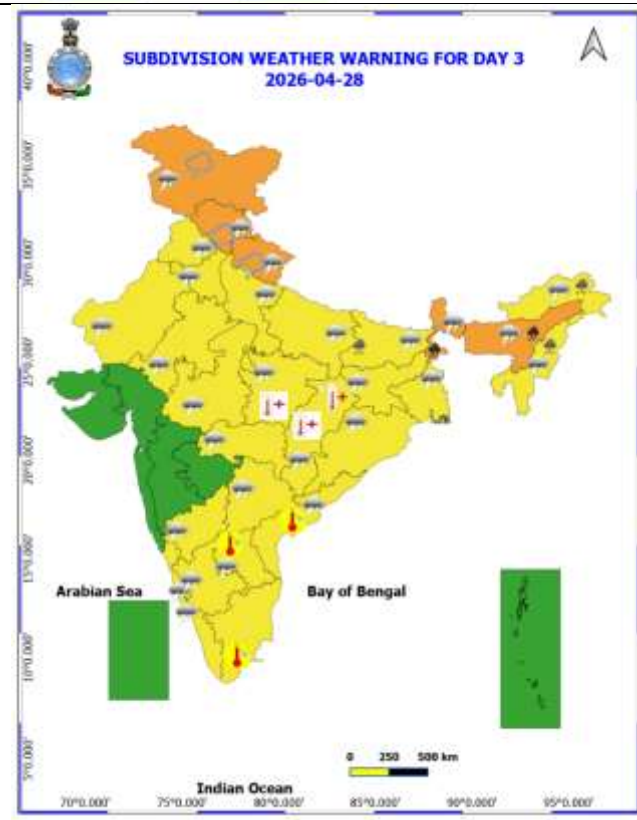
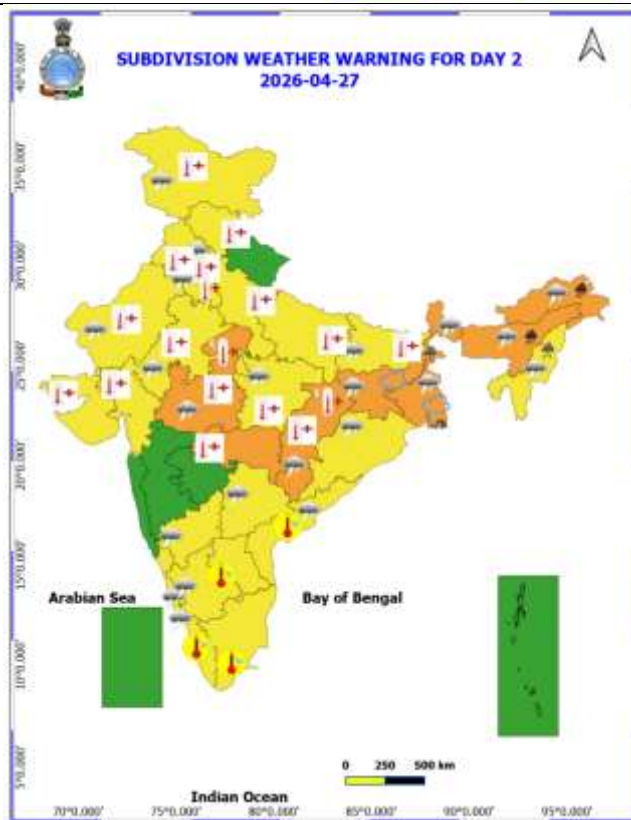
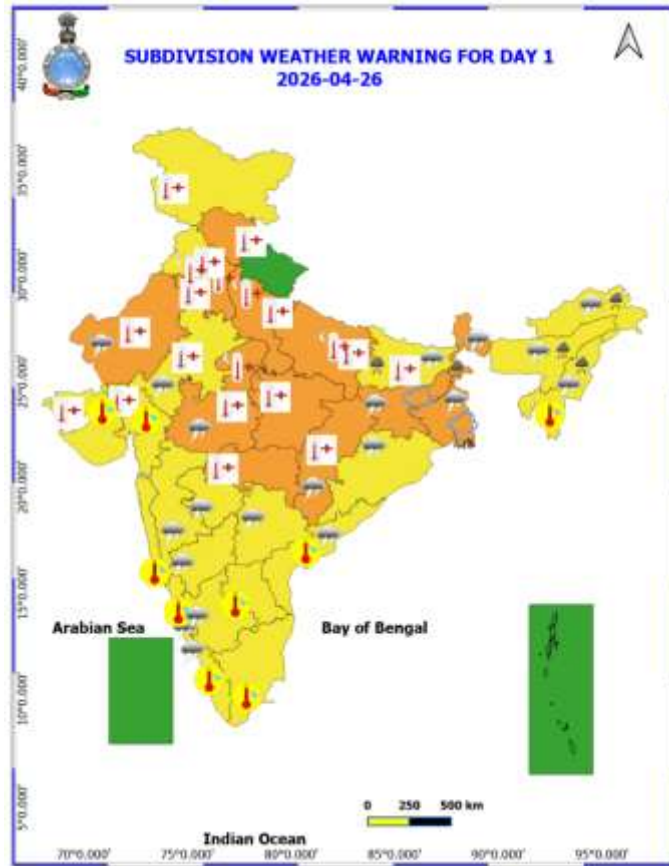
- ❖ **Nagaland, Manipur, Mizoram & Tripura:** Hezamara 102, Panisagar 87, Nalkata 76, Kiphire 68, Imphal 56, Jiribam 54, Jalukie 46, Thonoknyu 46, Kamjong 46, Nerhema 41, Chandel 37, Khoupum 35, Tujangvaichong 35, Porompat 33, Moreh 33;
- ❖ **Assam & Meghalaya:** Karimganj 74, Haflong 57, Jorhat 54, VCBC\_Rani 54, Dibrugarh 50, Silchar\_JNS\_College 50, Guwahati 48, Baksa 48, Gauhati\_University 46, Kahikuchi 46, Panchgram 46, Lakhimpur 44, Majuli 41, Sivsagar 41, Habang\_Circle 39, Diphu 37, Algapur\_Circle 37, Rupai 37, Biswanath\_College\_Of\_Agriculture\_Biswanath\_Chariali 37, Guwahati\_City 35, College\_Of\_Horticulture\_Farming\_System\_Research 35, Neriwalam 35, Marigaon 33, Amingaon 33, Boko 33, Samaguri 33, Cachar 31, Dhekiajuli 31, Margherita 31, Salakati 31, Umlapher 31, Shillong 63, Mawkykrwat 61;

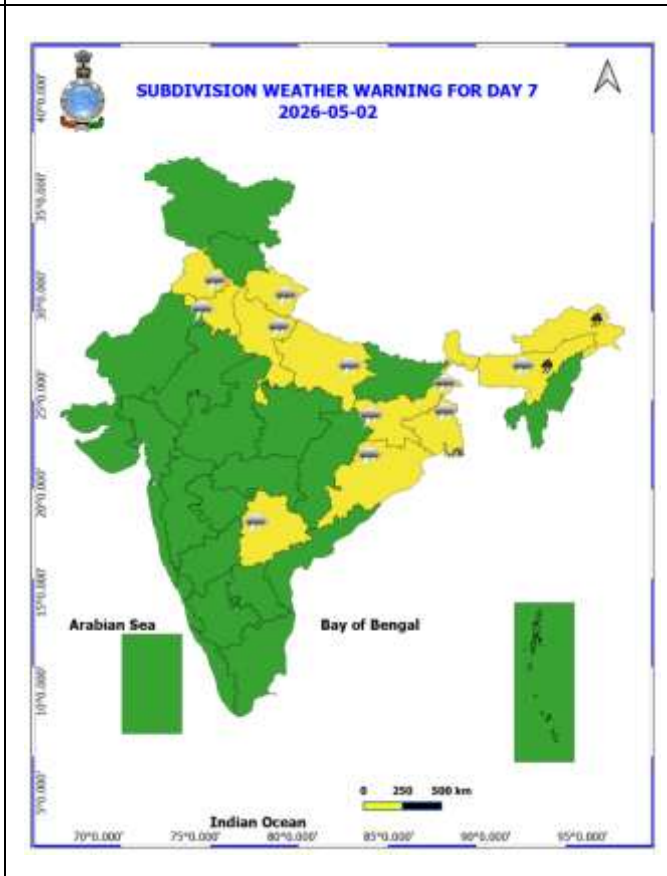
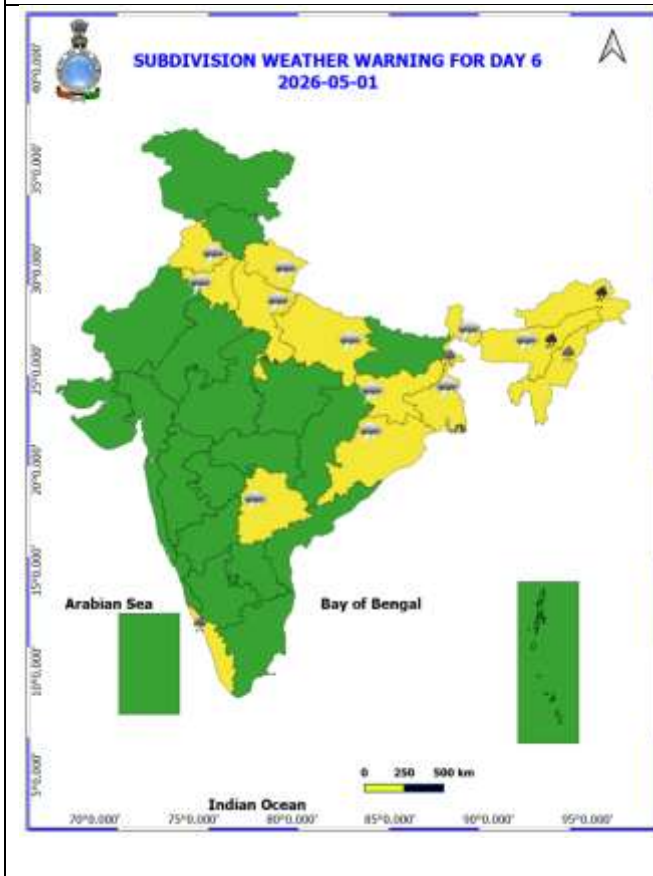
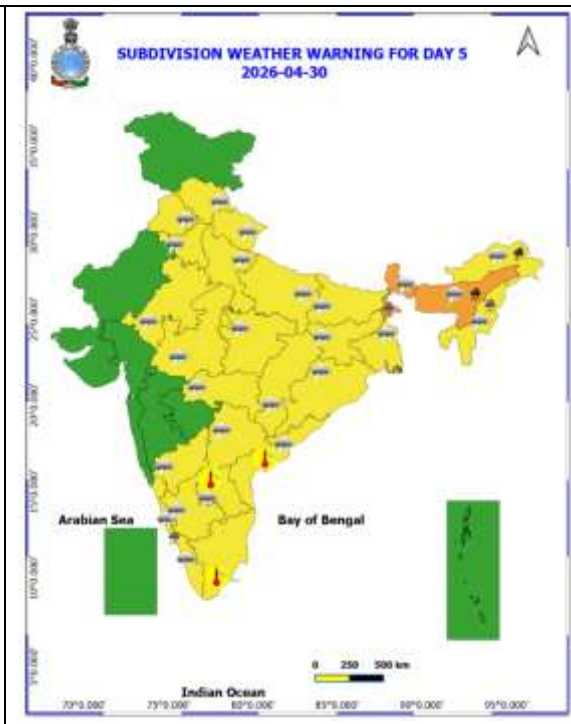
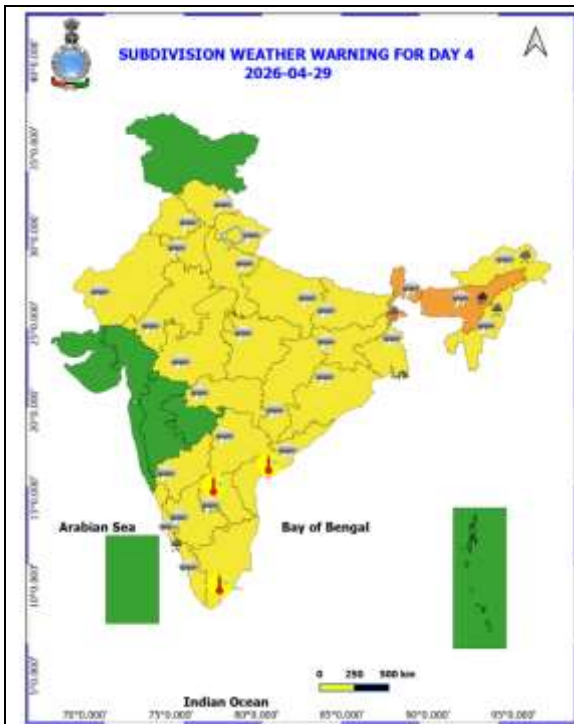
- ❖ **Arunachal Pradesh:** Lekang 56, Kangku 54, Pashighat 48, Bomdila 44, Deed 44, Yomcha 39, Miao 37, Basar 37, Longding\_New 37, Ziro\_Manipolyang 35, Namsai 35, Deomali 35, Longding 31, Dirang 31, Raga 31;
- ❖ **Sub-Himalayan West Bengal & Sikkim:** Coochbehar 61; Pundibari 43;
- ❖ **Jammu-Kashmir:** Ramban 50, Jammu (Chatha) 31;
- ❖ **Himachal Pradesh:** Seobagh 50;
- ❖ **Tamil Nadu:** Natham\_ISRO (Dindigul) 50;
- ❖ **Jharkhand:** Godda 48;
- ❖ **Bihar:** Sheikhpura, Sukhet 41;
- ❖ **Coastal Maharashtra:** Karjat (Raigad) 35, Alibag 30;
- ❖ **East Madhya Pradesh:** Rewa 35.
- ❖ **Madhya Maharashtra:** Vilholi (Nashik) 33, Kalwan (Nashik) 31;
- ❖ **West Madhya Pradesh:** Sehore 30;
- ❖ **Saurashtra & Kutch:** Porbandar 30;

**ANNEXURE I**

<b>Table-1</b>								
<b>7 Days Rainfall Forecast</b>								
S.No.	Subdivision	26- Apr	27- Apr	28- Apr	29- Apr	30- Apr	1- May	2- May
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
2	ARUNACHAL PRADESH	FWS	WB	WB	WB	WB	WB	WB
3	ASSAM & MEHGHALAYA	WB	WB	WB	WB	WB	WB	WB
4	NAGALAND, MANIPUR, MIZORAM AND TRIPURA	SCT	SCT	SCT	FWS	FWS	WB	WB
5	SUB HIMALAYAN WEST BENGAL & SIKKIM	WB	WB	WB	WB	WB	WB	FWS
6	GANGETIC WEST BENGAL	FWS	FWS	FWS	FWS	FWS	FWS	SCT
7	ODISHA	ISOL	ISOL	ISOL	SCT	SCT	SCT	SCT
8	JHARKHAND	ISOL	ISOL	SCT	SCT	SCT	SCT	ISOL
9	BIHAR	SCT	ISOL	SCT	ISOL	ISOL	ISOL	ISOL
10	EAST UTTAR PRADESH	DRY	DRY	ISOL	SCT	SCT	SCT	ISOL
11	WEST UTTAR PRADESH	DRY	ISOL	ISOL	SCT	SCT	ISOL	ISOL
12	UTTARAKHAND	ISOL	ISOL	SCT	FWS	FWS	SCT	SCT
13	HARYANA, CHANDIGARH & DELHI	DRY	ISOL	SCT	ISOL	ISOL	ISOL	ISOL
14	PUNJAB	DRY	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
15	HIMACHAL PRADESH	DRY	ISOL	SCT	SCT	SCT	ISOL	ISOL
16	JAMMU AND KASHMIR AND LADAKH	DRY	SCT	FWS	SCT	SCT	ISOL	ISOL
17	WEST RAJASTHAN	ISOL	ISOL	ISOL	ISOL	DRY	DRY	DRY
18	EAST RAJASTHAN	ISOL	ISOL	ISOL	ISOL	ISOL	DRY	DRY
19	WEST MADHYA PRADESH	DRY	DRY	ISOL	ISOL	ISOL	ISOL	ISOL
20	EAST MADHYA PRADESH	DRY	DRY	ISOL	ISOL	ISOL	ISOL	ISOL
21	GUJRAT REGION	DRY	DRY	DRY	DRY	DRY	DRY	DRY
22	SAURASHTRA & KUTCH	DRY	DRY	DRY	DRY	DRY	DRY	DRY
23	KONKAN & GOA	ISOL	DRY	DRY	DRY	DRY	DRY	DRY
24	MADHYA MAHARASHTRA	ISOL	DRY	DRY	ISOL	DRY	DRY	DRY
25	MARATHWADA	ISOL	DRY	ISOL	ISOL	DRY	DRY	DRY
26	VIDARBHA	DRY	DRY	ISOL	ISOL	ISOL	ISOL	DRY
27	CHHATTISGARH	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
28	COASTAL ANDHRA PRADESH	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
29	TELANGANA	ISOL	ISOL	ISOL	SCT	ISOL	ISOL	ISOL
30	RAYALASEEMA	DRY	ISOL	ISOL	ISOL	ISOL	DRY	DRY
31	TAMILNADU & PUDUCHERRY	ISOL	ISOL	ISOL	ISOL	SCT	SCT	ISOL
32	COSTAL KARNATAKA	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
33	NORTH INTERIOR KARNATAKA	ISOL	ISOL	ISOL	SCT	SCT	ISOL	ISOL
34	SOUTH INTERIOR KARNATAKA	ISOL	ISOL	SCT	SCT	SCT	ISOL	ISOL
35	KERALA AND MAHE	ISOL	SCT	FWS	FWS	FWS	FWS	SCT
36	LAKSHADWEEP	DRY	DRY	SCT	SCT	SCT	SCT	SCT

- As the lead period increases forecast accuracy decrease.





- Action may be taken based on ORANGE AND REDCOLOUR warnings.
- Vulnerable regions likely urban and hilly areas action may be initiated for heavy rainfall warning.
- As the lead period increases forecast accuracy decreases.

Detailed district-wise Multi-Hazard weather warning for next five days available at <https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php>

## Weather forecast over Delhi/NCR during 26<sup>th</sup>April to 29<sup>th</sup>April 2026

### Past Weather:

There has been rise in maximum temperatures up to 1°C and rise in minimum temperatures by 1-2°C during past 24 hours over Delhi. The maximum temperatures were in the range of 43-44°C and the minimum temperatures are in the range 25-27°C respectively during past 24 hours over Delhi. The minimum temperatures are appreciably above normal (3.1°C to 5.0°C) at isolated places and above normal (1.6°C to 3.0°C) at remaining parts of Delhi. The maximum temperatures are markedly above normal (5.1°C or more) at many places, and appreciably above normal (3.1°C to 5.0°C) over remaining parts of Delhi. Heat wave conditions have been realized at many places over Delhi. Mainly clear sky with surface wind speeds up to 18 kmph with gusting to 33 kmph from the west direction over Delhi during the past 24 hours. Mainly clear sky with surface wind speeds up to 15 kmph is likely to prevailed from the west direction over the region in the forenoon today.

### Weather Forecast:

**26.04.2026:** Mainly clear sky becoming partly cloudy sky. Heat wave conditions at isolated places over Delhi. Sustained surface winds speed reaching 20-30 kmph gusting to 40 kmph during the day. The maximum temperatures over Delhi are likely to be in the range of 43°C to 45°C. The maximum temperatures will be markedly above normal (5.1°C or more) at few places and appreciably above normal (3.0°C to 5.1°C) at many places over Delhi. The predominant surface wind is likely to be from the northwest direction with wind speed reaching up to 20 kmph during the afternoon hours. The surface wind speed will gradually decrease becoming less than 15 kmph from the northwest direction during evening and night.

**27.04.2026:** Mainly clear sky becoming partly cloudy sky. Heat wave conditions at isolated places over Delhi. Possibility of thundery development with a spell of very light rain towards afternoon/evening. Sustained surface winds speed 30-40 kmph gusting to 50 kmph during the day. The maximum and minimum temperatures over Delhi are likely to be in the range of 43°C to 45°C and 26°C to 28°C respectively. The minimum temperature will be appreciably above normal (3.0°C to 5.1°C) at most places, and maximum temperatures will be markedly above normal (5.1°C or more) at isolated places with appreciably above normal (3.0°C to 5.1°C) at most places over Delhi. The predominant surface wind is likely to be from northwest direction with surface wind speed reaching up to 15 kmph during the morning hours. The surface wind speed will increase becoming less than 20 kmph from west direction during the afternoon. The surface wind speed will decrease becoming less than 15 kmph from the southwest direction during evening and night.

**28.04.2026:** Partly cloudy sky becoming generally cloudy sky. A spell of very light rain/ drizzle accompanied with thunderstorm/ lightning and strong winds speed reaching 30- 40 gusting to 50 kmph during the day. The maximum and minimum temperatures over Delhi are likely to be in the range of 40°C to 42°C and 27°C to 29°C respectively. The minimum temperature will be appreciably above normal (3.1°C to 5.0°C) at most places, and maximum temperature will be appreciably above normal (3.1°C to 5.0°C) at isolated places with above normal (1.5°C to 3.0°C) at many places over Delhi. The predominant surface wind is likely to be from the southwest direction with wind reaching up to 18 kmph during the morning hours. The surface wind speed will be increase becoming up to 22 kmph from southwest direction during the afternoon. The surface wind speed will decrease becoming up to 15 kmph from the southeast direction during evening and night.

**29.04.2026:** Partly cloudy sky becoming generally cloudy sky. A spell of very light rain/ drizzle accompanied with thunderstorm/lightning and strong winds speed reaching 30- 40 gusting to 50 kmph during the day. The maximum and minimum temperatures over Delhi are likely to be in the range of 39°C to 41°C and 25°C to 27°C respectively. The minimum temperature will be above normal (1.6°C to 3.0°C) at most places, and the maximum temperature will be above normal (1.5°C to 3.0°C) at most places over Delhi. The predominant surface wind is likely to be from the southeast direction with wind reaching up to 15 kmph during the morning hours. The surface wind speed will be increase becoming up to 20 kmph from southeast direction during the afternoon. The surface wind speed will increase reaching up to 15 kmph from the southeast direction during evening and night.

### Impact expected and action suggested due to heat wave conditions:

- **Warning:** Heat wave conditions are expected; however, temperatures are likely to remain above normal. There may be moderate health risks, particularly for vulnerable groups such as infants, the elderly, and individuals with chronic illnesses.
- **Advisory:** Avoid prolonged exposure to heat. Wear lightweight, light-colored, and loose cotton clothing. Cover your head using a cloth, hat, or umbrella when outdoors.

## **Impact expected and action suggested due to isolated thunderstorm with lightning/squally winds & Hailstorm over**

- ❖ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Sub-Himalayan West Bengal & Sikkim on 26<sup>th</sup>; Gangetic West Bengal during 26<sup>th</sup> -28<sup>th</sup>; Bihar on 26<sup>th</sup> & 28<sup>th</sup>; Jharkhand during 26<sup>th</sup>-29<sup>th</sup>; Odisha on 27<sup>th</sup> & 28<sup>th</sup> April.
- ❖ **Isolated Hailstorm activity** likely over Gangetic West Bengal and Jharkhand on 26<sup>th</sup> & 27<sup>th</sup>; Jammu-Kashmir and Himachal Pradesh on 28<sup>th</sup>; Uttarakhand on 28<sup>th</sup> & 29<sup>th</sup> April.

### **Impact expected:**

- Breaking of tree branches, uprooting of large avenue trees. Large dead limbs blown from trees. Damage to Standing crops.
- Minor to Major damage to banana and papaya trees.
- Minor to major damage to power and communication lines due to breaking of branches.
- Strong wind/hail may damage plantation, horticulture and standing crops.
- Hail may injure people and cattle at open places.
- Partial damage to vulnerable structures due to strong winds.
- Minor damage to kutcha houses/walls and huts.
- Loose objects may fly.

### **Action suggested:**

- People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
- Stay indoors, close windows & doors and avoid travel if possible.
- Take safe shelters; do not take shelter under trees.
- Do not lie on concrete floors and do not lean against concrete walls.
- Unplug electrical/ electronic appliances.
- Immediately get out of water bodies.
- Keep away from all the objects that conduct electricity.

## **Impact Expected & Action Suggested due to heavy/very heavy rainfall over**

- ❖ **Isolated very heavy rainfall** likely over Arunachal Pradesh on 27<sup>th</sup> & during 30<sup>th</sup> April-02<sup>nd</sup> May; Assam & Meghalaya during 27<sup>th</sup>-30<sup>th</sup> April; Sub-Himalayan West Bengal & Sikkim on 28<sup>th</sup> April.
- ❖ **Isolated heavy rainfall** likely over Arunachal Pradesh, Assam & Meghalaya during 26<sup>th</sup> April-02<sup>nd</sup> May; Nagaland, Manipur, Mizoram & Tripura during 26<sup>th</sup> April-01<sup>st</sup> May; Bihar on 26<sup>th</sup> & 28<sup>th</sup>; Sub-Himalayan West Bengal & Sikkim during 26<sup>th</sup> April- 01<sup>st</sup> May; Kerala & Mahe during 29<sup>th</sup> April -01<sup>st</sup> May.

### **Impact Expected**

- Localized Flooding of roads, water logging in low lying areas and closure of underpasses mainly in urban areas.
- Occasional reduction in visibility due to heavy rainfall.
- Disruption of traffic in major cities due to water logging in roads leading to increased travel time.
- Minor damage to kutcha roads.
- Possibilities of damage to vulnerable structure.
- Localized Landslides/Mudslides/landslips/mudslips/landsinks/mudsinks.
- Damage to horticulture and standing crops in some areas due to inundation.
- It may lead to riverine flooding in some river catchments (for riverine flooding please visit Web page of CWC)

### **Action Suggested**

- Check for traffic congestion on your route before leaving for your destination.
- Follow any traffic advisories that are issued in this regard.
- Avoid going to areas that face the water logging problems often.
- Avoid staying in vulnerable structure.

### Impact expected and action suggested due to Heat wave/ severe heat wave conditions

- ❖ **Heat wave to severe heat wave conditions** very likely in isolated pockets over Himachal Pradesh on 26<sup>th</sup> and **Heat wave conditions** on 27<sup>th</sup> April.
- ❖ **Heat wave conditions** very likely in isolated/some parts of isolated pockets of Jammu-Kashmir on 26<sup>th</sup> & 27<sup>th</sup>; Punjab, Haryana Chandigarh & Delhi, Uttar Pradesh, Rajasthan, West Madhya Pradesh, Vidarbha, Bihar, Gujarat State on 26<sup>th</sup> & 27<sup>th</sup>; East Madhya Pradesh & Chhattisgarh during 26<sup>th</sup>-28<sup>th</sup> April.

#### Alert Areas

- High temperature & increased likelihood of heat illness symptoms in people who are either exposed to sun for a prolonged period or doing heavy work.
- High health concern for vulnerable people e.g. infants, elderly, people with chronic diseases.
- Avoid heat exposure– keep cool. Avoid dehydration.
- Drink sufficient water- even if not thirsty.
- Use ORS, homemade drinks like lassi, torani (rice water), lemon water, buttermilk, etc. to keep yourself hydrated.

#### Agromet advisories for likely impact of Hailstorms

- In **Gangetic West Bengal, Jharkhand, Jammu & Kashmir, Himachal Pradesh and Uttarakhand**, use hail nets or hail caps in fruit orchards and vegetable plants to protect them from mechanical damage.
- Ensure effective field drainage to prevent waterlogging. Undertake picking of matured fruits at the earliest. Keep the harvested produce in safe places.

#### Agromet advisories for likely impact of Heavy Rainfall

- In **Arunachal Pradesh**, shift the harvested cabbage, pea, mustard, late-maturing paddy & potatoes produce to safe places. Ensure proper drainage in the fields of rice, maize, other standing crops, vegetables, and orchards.
- In **Assam**, maintain proper drainage to avoid water stagnation in the crop fields. Prioritise immediate harvesting of the mature crops and move the produce to a dry, covered warehouse. Use plastic sheets or temporary nets to cover sensitive nursery beds.
- **Meghalaya**- Postpone sowing of carrot, okra, French bean. Provide proper drainage in maize, ginger and tomato. Provide staking/bamboo support to prevent lodging.
- In **Sub-Himalayan West Bengal and Sikkim**, ensure proper field drainage to prevent waterlogging, particularly in ginger, tomato, and Dalle Khorsani fields. Protect the nurseries of cucurbits and Dalle Khorsani by covering them with polyethylene sheets or agro-net to safeguard young seedlings. Additionally, apply locally available mulching materials in ginger fields to minimize the direct impact of rainfall.
- In **Bihar**, postpone irrigation, intercultural operations and application of plant protection measures & fertilizers to the standing crops. Provide adequate drainage in standing crop fields to avoid waterlogging.
- In **Kerala**, provide adequate drainage in standing crop fields to avoid waterlogging, move the harvested *Puncha* rice to a dry, covered warehouse, postpone planting of banana.

#### Agromet advisories for likely impact of High temperatures/ Heat Waves

- **Maharashtra - Vidarbha**, apply need-based light and frequent irrigation to summer green gram, groundnut, onion, sunflower, sesame, fodder crops, orchards, and vegetables during cooler hours. Use straw mulch in vegetable and orchard crops to reduce evaporation, and install shade nets for newly planted crops.
- **Gujarat - Saurashtra and Kutch**, apply light and frequent irrigation to standing crops like cluster bean, cucumber, ridge gourd, bottle gourd, sponge gourd, and bitter gourd during morning or evening hours. Irrigate groundnut at the flowering and pegging stages.
- **Madhya Pradesh** - Apply light irrigation to maize, *moong*, *urd*, groundnut, and vegetable crops as required.
- **Chhattisgarh** - Apply light irrigation after weeding and hoeing in *rabi* maize, banana, and papaya plantations. Complete harvesting of wheat and chickpea, and ensure safe storage.
- **Himachal Pradesh**: Apply need-based irrigation in wheat, mustard, horticulture and vegetable crops like tomato, capsicum, cabbage & cauliflower, French beans, cucumber, bitter gourd, bottle gourd etc.
- **Punjab and Haryana** - Provide light irrigation to maintain adequate moisture in standing crops such as summer *moong*, cotton, vegetables, mango, guava & loquat.

- **Uttar Pradesh** - Provide light irrigation to maintain adequate moisture in standing crops such as hybrid maize, Zaid black gram, green gram, vegetables, and sugarcane.
- **Rajasthan** - Provide light irrigation to maintain adequate moisture in standing crops such as Zaid moong, American cotton & *Desi* cotton, okra, watermelon, muskmelon, tinda, cucumber & long melon.
- **Jammu & Kashmir** - apply light and frequent irrigation to the standing crops, use temporary shade nets to protect the fruit plants from high temperatures.
- Apply mulching to conserve soil moisture in the standing crops.

#### 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

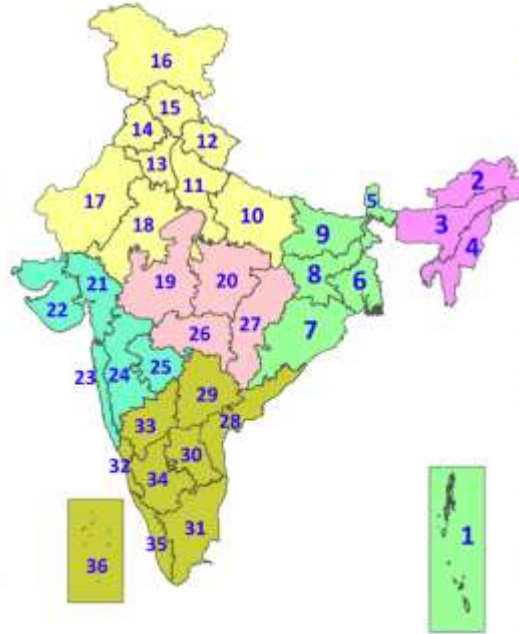
- Keep the animals inside the shed during heavy rainfall and provide them balanced feed.
- Store feed and fodder in a safe place to prevent spoilage.
- Construct an outlet with proper netting around the ponds to drain excess water, thereby preventing fish from escaping in the event of overflow.
- In regions with high temperatures and heat waves, provide clean, hygienic, and ample drinking water for animals, and cover the roofs of poultry sheds with grass to reduce the adverse effects.
- Coastal states (especially Kerala), fishermen are advised not to venture into sea.

#### Legends & abbreviations:

- ❖ **Heavy Rain:**64.5115.5mm; **Very Heavy Rain:**115.6204.4mm; **Extremely Heavy Rain:** >204.4mm.
- ❖ **Obsy:** Observatory; Automatic Weather Station; **ARG:** Automatic Rain Gauge; **dist:** District; **NH:** National Highway; **KVK:** Krishi Vigyan Kendra; **DVC:** Damodar Valley Corporation; **PTO:** Part Time Office, **Aero:** Aerodrome, **IAF:** Indian Air Force.
- ❖ **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.
  - **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 द्वीपसमूह
2. अरुणाचल प्रदेश
3. असम और मेघालय
4. नागालैंड, मणिपुर, मिजोरम और त्रिपुरा
5. उप-हिमालयी पश्चिम बंगाल और सिक्किम
6. गंगीय पश्चिम बंगाल
7. ओडिशा
8. झारखंड
9. बिहार
10. पूर्वी उत्तर प्रदेश
11. पश्चिम उत्तर प्रदेश
12. उत्तराखंड
13. हरियाणा, चंडीगढ़ और दिल्ली
14. पंजाब
15. हिमाचल प्रदेश
16. जम्मू और कश्मीर और लद्दाख
17. पश्चिम राजस्थान
18. पूर्वी राजस्थान
19. पश्चिम मध्य प्रदेश
20. पूर्वी मध्य प्रदेश
21. गुजरात
22. सौराष्ट्र
23. कोंकण और गोवा
24. मध्य महाराष्ट्र
25. मराठवाड़ा
26. विदर्भ
27. छत्तीसगढ़
28. तटीय आंध्र प्रदेश और यनम
29. तेलंगाना
30. रायलसीमा
31. तमिलनाडु, पुडुचेरी और कराईकल
32. तटीय कर्नाटक
33. आंतरिक उत्तरी कर्नाटक
34. आंतरिक दक्षिणी कर्नाटक
35. केरल और 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. Odisha
8. Jharkhand
9. Bihar
10. East Uttar Pradesh
11. West Uttar Pradesh
12. Uttarakhand
13. Haryana, Chandigarh & 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. Marathwada
26. Vidarbha
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)

- |                      |                      |              |
|----------------------|----------------------|--------------|
| Fog                  | Heavy Snow           | Cold Wave    |
| Heavy Rain           | Dust Storm           | Cold Day     |
| Very Heavy Rain      | Heat Wave            | Ground Frost |
| Extremely Heavy Rain | Warm Night           |              |
| Thunder & Lightning  | Hot Day              |              |
| Hailstorm            | Hot & Humid          |              |
| Dust Raising Winds   | Strong Surface Winds |              |

### COLOUR CODED WARNING

No Warning (No Action)
Watch (Be Aware)
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

\* Red colour warning does not mean "Red Alert", Red colour 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)

### DEFINITION/CRITERIA

<b>Rain/ Snow *</b>	<p><b>Heavy:</b> 64.5 to 115.5 mm/cm *</p> <p><b>Very Heavy:</b> 115.6 to 204.4 mm/cm*</p> <p><b>Extremely Heavy:</b> &gt; 204.4 mm/cm *</p>
<b>Heat Wave</b>	<p>When maximum temperature of a station reaches <math>\geq 40^{\circ}\text{C}</math> for plains and <math>\geq 30^{\circ}\text{C}</math> for hilly regions</p> <p><b>(a) Based on Departure from normal</b></p> <p><b>Heat Wave:</b> Maximum Temperature Departure from normal <math>4.5^{\circ}\text{C}</math> to <math>6.4^{\circ}\text{C}</math>.</p> <p><b>Severe Heat Wave:</b> Maximum Temperature Departure from normal <math>\geq 6.5^{\circ}\text{C}</math></p> <p><b>(b). Based on Actual maximum temperature</b></p> <p><b>Heat Wave:</b> When actual maximum temperature <math>\geq 45^{\circ}\text{C}</math>.</p> <p><b>Severe Heat Wave:</b> When actual maximum temperature <math>\geq 47^{\circ}\text{C}</math></p> <p><b>(c). Criteria for heat wave for coastal stations</b></p> <p>When maximum temperature departure is <math>&gt; 4.5^{\circ}\text{C}</math> from normal. Heat Wave may be described provided maximum temperature <math>\geq 37^{\circ}\text{C}</math></p>
<b>Warm Night</b>	<p><b>When maximum temperature remains <math>40^{\circ}\text{C}</math></b></p> <p><b>Warm Night:</b> When minimum temperature departure <math>4.5^{\circ}\text{C}</math> to <math>6.4^{\circ}\text{C}</math>.</p> <p><b>Severe Warm Night:</b> When minimum temperature departure <math>&gt; 6.4^{\circ}\text{C}</math>.</p>
<b>Cold Wave</b>	<p>When minimum temperature of a station <math>\leq 10^{\circ}\text{C}</math> for plains and <math>\leq 0^{\circ}\text{C}</math> for hilly regions.</p> <p><b>(a). Based on departure</b></p> <p><b>Cold Wave:</b> Minimum Temperature Departure from normal <math>-4.5^{\circ}\text{C}</math> to <math>-6.4^{\circ}\text{C}</math>.</p> <p><b>Severe Cold Wave:</b> Minimum Temperature Departure from normal <math>\leq -6.5^{\circ}\text{C}</math></p> <p><b>(b) Based on actual Minimum Temperature (for Plains only)</b></p> <p><b>Cold Wave :</b> When Minimum Temperature is <math>\leq 4.0^{\circ}\text{C}</math></p> <p><b>Severe Cold Wave:</b> When Minimum Temperature is <math>\leq 2.0^{\circ}\text{C}</math></p> <p><b>(c) For Coastal Stations</b></p> <p>When Minimum Temperature departure is <math>\leq -4.5^{\circ}\text{C}</math> &amp; actual Minimum Temperature is <math>\leq 15^{\circ}\text{C}</math></p>
<b>Cold Day</b>	<p>When minimum temperature of a station <math>\leq 10^{\circ}\text{C}</math> for plains and <math>\leq 0^{\circ}\text{C}</math> for hilly regions</p> <p><b>Based on departure</b></p> <p><b>Cold Day:</b> Maximum Temperature Departure from normal <math>-4.5^{\circ}\text{C}</math> to <math>-6.4^{\circ}\text{C}</math>.</p> <p><b>Severe Cold Day:</b> Maximum Temperature Departure from normal <math>\leq -6.5^{\circ}\text{C}</math></p>
<b>Fog</b>	<p><b>Phenomenon of small droplets suspended in air and the horizontal visibility <math>&lt; 1\text{km}</math></b></p> <p><b>Moderate Fog:</b> When the visibility between 500-200 metres</p> <p><b>Dense Fog:</b> when the visibility between 50- 200 metres</p> <p><b>Very Dense Fog:</b> when the visibility <math>&lt; 50</math> metres</p>
<b>Thunderstorm</b>	<p>Sudden electrical discharges manifested by a flash of light (Lightning) and a sharp rumbling sound (thunder)</p>
<b>Dust/Sand Storm</b>	<p>An ensemble of particles of dust or sand energetically lifted to great heights by a strong and turbulent wind.</p>
<b>Frost</b>	<p><b>Ice deposits on ground</b></p> <p>Air temperature <math>\leq 4^{\circ}\text{C}</math> ( over Plains)</p>
<b>Squall</b>	<p><b>A strong wind that rises suddenly, lasts for atleast 1 minute.</b></p> <p><b>Moderate:</b> Wind speed 52-61 kmph</p> <p><b>Severe:</b> Wind speed 62-67 kmph</p> <p><b>Very Severe:</b> Wind speed <math>&gt; 67</math> kmph</p>
<b>Sea State</b>	<p><b>Effect of various waves in the sea over specific area</b></p> <p><b>Rough to very rough:</b> Wind speed 41-62 kmph (22-33 knots) &amp; Wave height 2.5-6 metre</p> <p><b>High to very high:</b> Wind speed 63-117 kmph ( 34-63 knots) &amp; Wave height 6-14 metre</p> <p><b>Phenomenal:</b> Wind speed <math>&gt; 117</math> kmph (<math>&gt; 63</math> knots) &amp; Wave height <math>&gt; 14</math> metre</p>
<b>Cyclone</b>	<p><b>Cyclonic Storm:</b> Wind speed 62-87 kmph (34-47 knots)</p> <p><b>Severe Cyclonic Storm:</b> Wind speed 88-117 kmph (48-63 knots)</p> <p><b>Very Severe Cyclonic Storm:</b> Wind speed 118-165 kmph (64 - 89 knots)</p> <p><b>Extremely Severe Cyclonic Storm:</b> Wind speed 166-220 kmph (90 -119 knots)</p> <p><b>Super Cyclone Storm:</b> Wind speed <math>&gt; 220</math> kmph (<math>&gt; 119</math> knots)</p>

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