



Government of India  
Ministry of Earth Sciences  
India Meteorological Department



Press Release  
Date: 30<sup>th</sup> April 2026  
Time of Issue: 1330 hours IST

**Subject: (i) Fairly widespread to widespread rainfall along with thunderstorm, lightning and gusty winds (40-60 kmph) with heavy to very heavy rainfall likely over Sub Himalayan West Bengal & Sikkim and northeast India during the week.**

**(ii) Isolated thunderstorms, lightning & gusty winds (40-60 kmph) likely over Western Himalayan region, plains of northwest & adjoining central India during 03<sup>rd</sup>-06<sup>th</sup> May**

**Realised weather during past 24 hours ending at 0830 hours IST of today, the 30<sup>th</sup> April, 2026:**

- ❖ **Heavy to very heavy rainfall (7-20 cm)** has been recorded at isolated places over Kerala & Mahe, and **heavy rainfall (7-11 cm)** has been recorded at few places over Sub Himalayan West Bengal & Sikkim, Gangetic West Bengal, Jammu-Kashmir Ladakh-Gilgit-Baltistan-Muzaffarabad, Tamil Nadu, Puducherry & Karaikal and South Interior Karnataka.
- ❖ **Thunderstorm accompanied with Squally/Gusty winds with speed reaching 50-110 kmph** prevailed at isolated places over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Uttar Pradesh, Himachal Pradesh, Uttarakhand, Punjab, West Rajasthan, East Madhya Pradesh, Chhattisgarh, Gujarat State, Tamil Nadu, Puducherry & Karaikal; **with speed reaching 30-50 kmph** prevailed at isolated places over Arunachal Pradesh, West Madhya Pradesh, Maharashtra
- ❖ **Hailstorm** reported over Uttarakhand, East Uttar Pradesh, Telangana, South Interior Karnataka, Bihar, Jharkhand, Odisha.
- ❖ **Heat Wave conditions** prevailed in isolated pockets of East Uttar Pradesh, Vidarbha.
- ❖ **Warm night conditions** prevailed in isolated pockets over Rajasthan.

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

- ❖ **Maximum/day temperatures** were in the range of 40°C - 46°C over most parts of the country except Western Himalayan region, Northeast India and adjoining East India. **The highest maximum temperature of 45.8°C was reported at Banda (Uttar Pradesh).**
- ❖ **Maximum/day temperatures** markedly above normal (> 5.1°C) at isolated places over West Uttar Pradesh, East Madhya Pradesh and Chhattisgarh. appreciably above normal (3.1°C to 5.0°C) at few places over Arunachal Pradesh and South Interior Karnataka; at isolated places over Gangetic West Bengal, Odisha, Jharkhand, East Uttar Pradesh, West Madhya Pradesh, Konkan & Goa, Telangana and Tamil Nadu, Puducherry & Karaikal. above normal (1.6°C to 3.0°C) at many places over Vidarbha; at few places over Saurashtra & Kutch, Coastal Karnataka and Kerala & Mahe; at isolated places over Andaman & Nicobar Islands, West Rajasthan, East Rajasthan, Gujarat Region, Madhya Maharashtra, Coastal Andhra Pradesh & Yanam and Rayalaseema. near normal (-1.5°C to 1.5°C) at many places over Lakshadweep; at most places over Marathwada and North Interior Karnataka; at few places over Bihar, Haryana-Chandigarh-Delhi and Punjab; at isolated places over Assam & Meghalaya, Uttarakhand and Himachal Pradesh.
- ❖ **Minimum/night temperatures** were in the range of 13-19°C over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Himachal Pradesh, Uttarakhand, Bihar, West Bengal, Assam & Meghalaya, Nagaland, Manipur, Mizoram and South Interior Karnataka. They were in the range of 20-26°C over remaining parts of the plains of the country.
- ❖ **Minimum/night Temperature** were appreciably above normal (3.1°C to 5.0°C) over Madhya Pradesh, Saurashtra & Kutch; above normal (1.6 to 3.0°C) over Haryana Chandigarh & Delhi, West Uttar Pradesh, Rajasthan, Gujarat Region, Telangana, Coastal Andhra Pradesh & Yanam, Rayalaseema, Konkan & Goa, North Interior Karnataka, Tamil Nadu, Puducherry & Karaikal, Kerala & Mahe; below normal or near normal over rest parts of the country.

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

- ❖ The **Western Disturbance** as a cyclonic circulation lies over Kashmir & neighbourhood in lower & middle levels.
- ❖ An **induced upper air cyclonic circulation** lies over north Punjab & neighbourhood in lower tropospheric level.
- ❖ An **upper air cyclonic circulation** lies over Southeast Uttar Pradesh in lower tropospheric level.
- ❖ An **upper air cyclonic circulation** lies over northeast Bangladesh in lower tropospheric level.
- ❖ An **upper air cyclonic circulation** lies over Gangetic West Bengal & adjoining Bangladesh in lower tropospheric level.
- ❖ A **trough** in westerlies between lower and middle tropospheric levels runs roughly along Long. 90°E to the north of Lat. 22°N.
- ❖ A **fresh western disturbance** is likely to affect Western Himalayan Region from the 02nd May 2026.
- ❖ The **Anti-cyclonic circulation** over interior Maharashtra and adjoining Telangana in lower tropospheric level.

### 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 40-50 kmph)** likely over Jammu-Kashmir during 02<sup>nd</sup> -05<sup>th</sup> May; Himachal Pradesh during 30<sup>th</sup> April, 03<sup>rd</sup> & 04<sup>th</sup> May; over Uttarakhand during 30<sup>th</sup> April-06<sup>th</sup> May.
- ❖ **Isolated to scattered** light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 30-40 kmph)** likely over Punjab during 03<sup>rd</sup> -06<sup>th</sup>, Haryana Chandigarh on 30<sup>th</sup> April, 01<sup>st</sup> & during 03<sup>rd</sup> -06<sup>th</sup> May; Uttar Pradesh on 30<sup>th</sup> April and during 04<sup>th</sup> -06<sup>th</sup>; West Rajasthan on 02<sup>nd</sup> & 03<sup>rd</sup> May; East Rajasthan during 02<sup>nd</sup> -06<sup>th</sup> May.
- ❖ Isolated **Hailstorm activity** likely over East Uttar Pradesh 30<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 next 5 days.
- ❖ **Isolated heavy rainfall** likely over Arunachal Pradesh and Nagaland, Manipur, Mizoram & Tripura 30<sup>th</sup> April -06<sup>th</sup> May and Assam & Meghalaya during 30<sup>th</sup> April-04<sup>th</sup> May with isolated **very heavy rainfall** likely over Arunachal Pradesh on 30<sup>th</sup> April & 01<sup>st</sup> May and Assam & Meghalaya on 02<sup>nd</sup> & 03<sup>rd</sup> May; Nagaland, Manipur, Mizoram & Tripura during 30<sup>th</sup> April-02<sup>nd</sup> May.

#### 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 next 7 days.
- ❖ **Isolated to scattered light** to moderate rainfall with **thunderstorm, lightning gusty winds (speed reaching 30-50 kmph)** likely over Bihar, Jharkhand and Odisha during next 7 days.
- ❖ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Sub-Himalayan West Bengal & Sikkim on 01<sup>st</sup> May, Gangetic West Bengal on 30<sup>th</sup> April, 03<sup>rd</sup> & 04<sup>th</sup> May, Bihar on 02<sup>nd</sup>, Jharkhand on 30<sup>th</sup> April, Odisha on 30<sup>th</sup> April & 01<sup>st</sup> May.
- ❖ **Isolated heavy rainfall** likely over Sub-Himalayan West Bengal & Sikkim during 30<sup>th</sup> April- 03<sup>rd</sup> May; Gangetic West Bengal on 30<sup>th</sup>; Bihar on 02<sup>nd</sup> May with isolated **very heavy falls** over Sub-Himalayan West Bengal & Sikkim on 01<sup>st</sup> & 02<sup>nd</sup> May.
- ❖ Isolated **Hailstorm activity** likely over Odisha on 30<sup>th</sup> April & 01<sup>st</sup> May; Jharkhand on 30<sup>th</sup> April.

#### Central India:

- ❖ **Isolated light** to moderate rainfall with **thunderstorm, lightning gusty winds (speed reaching 40-50 kmph)** likely over Madhya Pradesh and Chhattisgarh during next 5 days; Vidarbha during 02<sup>nd</sup>-04<sup>th</sup> May.
- ❖ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over East Madhya Pradesh on 30<sup>th</sup> April, Chhattisgarh on 30<sup>th</sup> April & 04<sup>th</sup> May.
- ❖ Isolated **Hailstorm activity** likely over Chhattisgarh on 30<sup>th</sup> April.

#### South Peninsular India:

- ❖ **Isolated to scattered** light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 30-50 kmph)** likely over Tamil Nadu, Puducherry & Karaikal, Rayalaseema, Telangana and Kerala & Mahe during 30<sup>th</sup> April-04<sup>th</sup> May, Coastal Andhra Pradesh & Yanam on 03<sup>rd</sup> & 04<sup>th</sup> May, South Interior Karnataka during 30<sup>th</sup>

April-03<sup>rd</sup> May; Lakshadweep and North Interior Karnataka on 30<sup>th</sup> April & 01<sup>st</sup> May with lightning Coastal Karnataka on 30<sup>th</sup> April & 01<sup>st</sup> May.

- ❖ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Coastal Andhra Pradesh & Yanam on 30<sup>th</sup> April.
- ❖ **Heavy rainfall** also likely over Tamil Nadu, Puducherry & Karaikal and Kerala & Mahe during 30<sup>th</sup> April-02<sup>nd</sup> May; South Interior Karnataka on 30<sup>th</sup> April & 01<sup>st</sup> May.
- ❖ Isolated **Hailstorm activity** likely over South Interior Karnataka on 30<sup>th</sup> April & 01<sup>st</sup> May.

#### **Forecast of maximum/day temperatures:**

- ❖ Gradual rise in maximum temperatures by 2-3°C likely over Northwest till 02<sup>nd</sup> May; gradual fall by 3-5°C during 03<sup>rd</sup> -06<sup>th</sup> May.
- ❖ Gradual fall in maximum temperatures by about 2°C likely over Central India till 01<sup>st</sup> May and no significant change during 02<sup>nd</sup> -06<sup>th</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 conditions** very likely in some places of Vidarbha on 30<sup>th</sup> April & 01<sup>st</sup> May; West Rajasthan on 02<sup>nd</sup> & 03<sup>rd</sup> May.
- ❖ **Hot & humid weather conditions** very likely to prevail in isolated pockets over Odisha on 30<sup>th</sup> April & 01<sup>st</sup> May; Tamil Nadu, Puducherry & Karaikal during 30<sup>th</sup> April-04<sup>th</sup> May, Coastal Andhra Pradesh & Yanam and Rayalaseema during 30<sup>th</sup> April -02<sup>nd</sup> May, Coastal Karnataka on 30<sup>th</sup> April.

#### **Fishermen warning:**

Fishermen are advised not to venture into the following areas during 30<sup>th</sup> April to 05<sup>th</sup> May, 2026:

- ❖ **Bay of Bengal:** Along and off North Odisha Coast and adjoining north Andhra Pradesh Coast, West Bengal & Bangladesh Coasts & over many parts of northwest Bay of Bengal, adjoining parts of northeast Bay of Bengal and westcentral Bay of Bengal during 30<sup>th</sup> April to 05<sup>th</sup> May.
- ❖ **Arabian Sea:** No warning.

#### **Weather conditions and forecast over Delhi/NCR during 30<sup>th</sup> April -03<sup>rd</sup> May, 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):**

**Kerala & Mahe:** Mavelikara (dist Alapuzha) 13; Kurudamannil (dist Pathanamthitta) 8;

**South Interior Karnataka:** Bengaluru City (dist Bengaluru Urban) 11; Chitradurga (dist Chitradurga) 7;

**Gangetic West Bengal:** Amta (dist Howrah) 10; Kalaikunda (Iaf) (dist West Midnapore) 7; Canning (dist South 24 Parganas), Uluberia (dist Howrah), Contai (dist East Midnapore), Burnpur (dist Paschim Bardhaman), Mo Saltlake (dist North 24 Parganas) 6 Each;

**Sub Himalayan West Bengal & Sikkim:** Baradighi T.e. (dist Jalpaiguri), Maynaguri College (dist Jalpaiguri) 7 Each; Mathabhanga (dist Cooch Behar), Hasimara (dist Alipurduar), Alipurduar PTO (dist Alipurduar), Fagu Tea Estate (dist Jalpaiguri) 6 Each;

**Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad:** Batote (dist Ramban) 7;

**Tamil Nadu, Puducherry & Karaikal:** Thirparappu (dist Kanyakumari), Nalumukku (dist Tirunelveli), Oothu (dist Tirunelveli) 6 Each;

**Coastal Andhra Pradesh & Yanam:** Tekkali (dist Srikakulam) 6;

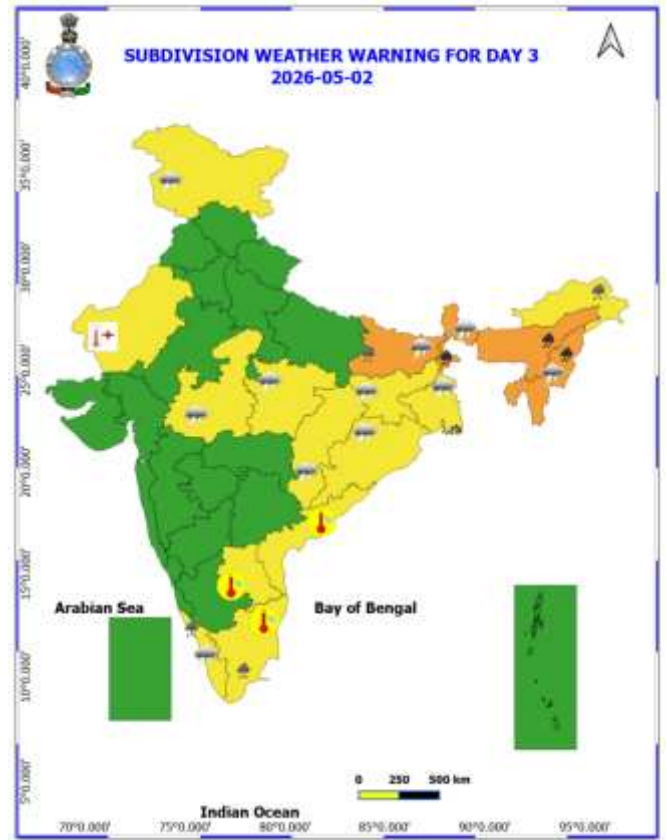
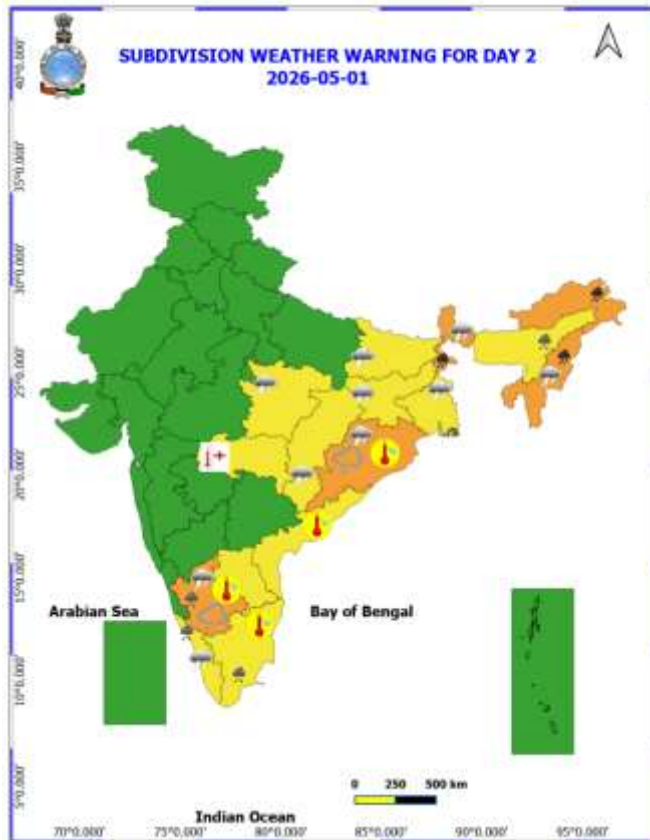
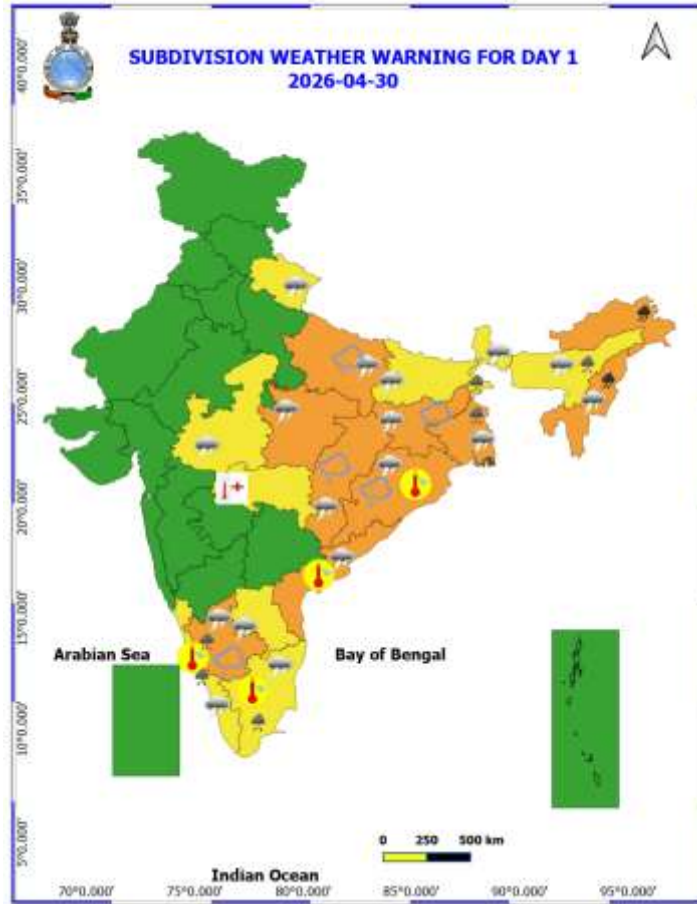
**East Uttar Pradesh:** Robertsganj (dist Sonbhadra) 6.

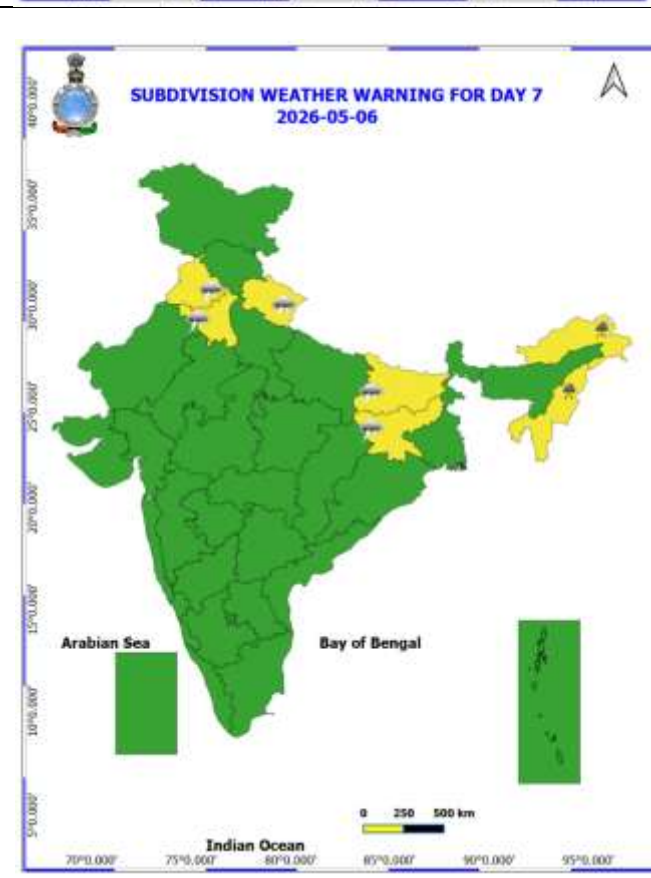
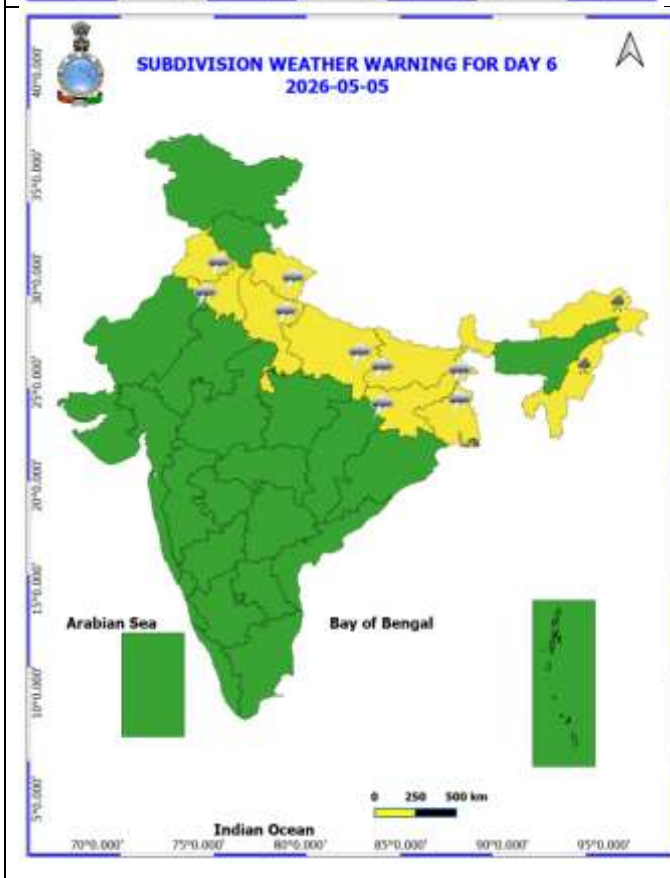
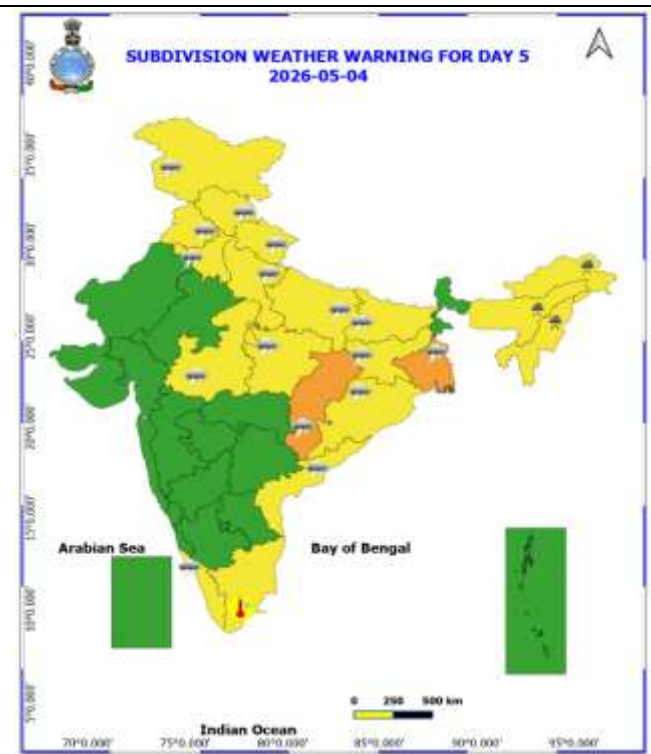
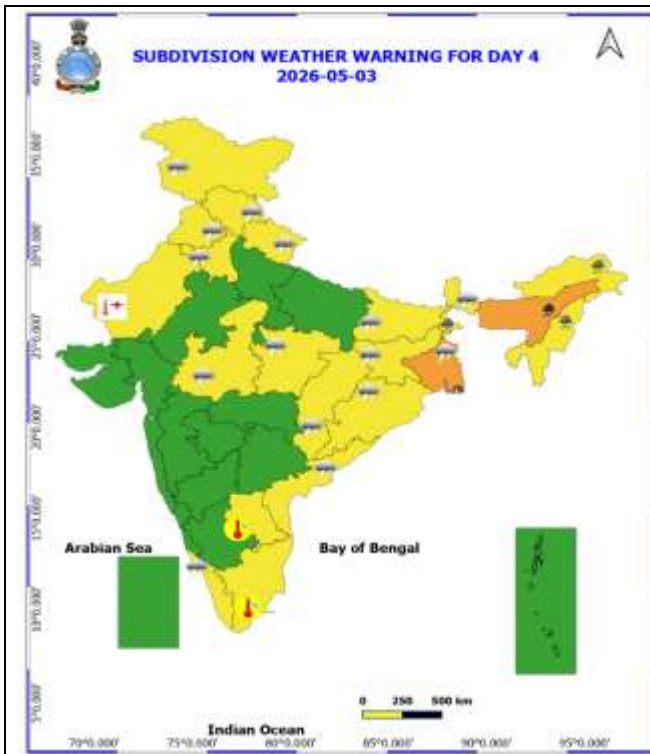
**Gusty winds (in kmph) (from 0830 hours IST of yesterday to 0830 hours IST of today):**

- ❖ **East Uttar Pradesh:** Varanasi 109, Ayodhya 87, Gazipur 65, Fursatganj 57, Gorakhpur 56, Varanasi Bhu 56, Sultanpur 46, Lucknow 41, Prayagraj 41, Kanpur 37, Churk 37, Prayagraj 37, Gorakhpur 37,
- ❖ **Assam & Meghalaya:** Manas 76, Salakati\_Aegcl 39, College\_Of\_Horticulture\_Farming\_System\_Research 37 Kmph, Barpeta 31, Zrs\_Gossaigaon 31, Shillong (Ekh) 39
- ❖ **Nagaland, Manipur, Mizoram & Tripura:** Kanchanpur 61, Lembucherra 39, A.D.Nagar 35, Nalkata 33, Manpathar 39, Maharani 41, Teliamura\_Barrage 98, Hezamara 68
- ❖ **Uttarakhand:** Chamoli 54, Pantnagar\_Amfu 43, Champawat 43, Kapkote 41
- ❖ **Arunachal Pradesh:** Pashighat 30
- ❖ **Jammu-Kashmir:** Ramban 33
- ❖ **Himachal Pradesh:** Tabo 50
- ❖ **Uttarakhand:** Chamoli 54, Pantnagar\_Amfu 43, Champawat 43, Kapkote 41
- ❖ **Punjab:** Hoshiarpur 50
- ❖ **West Uttar Pradesh:** Amroha 54, Etawah 50, Mainpuri 44, Bulandshahar 44, Agra 41, Bareilly 41,
- ❖ **West Rajasthan:** Jodhpur 53
- ❖ **West Madhya Pradesh:** Ashoknagar, Agar, Sehore, Indore 48
- ❖ **East Madhya Pradesh:** Sagar 54, Jabalpur 44, Satna, Rewa 41
- ❖ **Chhattisgarh:** Koriya 50
- ❖ **Konkan & Goa:** Karjat (Raigad) 37, Palghar 37
- ❖ **Madhya Maharashtra:** Jalgaon 43, Shahada (Nandurbar) 41
- ❖ **Marathawada:** Ambejogai (Beed) 43, Parbhani 31
- ❖ **Gujarat Region:** Arnej (Ahmedabad) 50
- ❖ **Saurashtra & Kutch:** Targhadia (Rajkot) 50
- ❖ **Tamil Nadu, Puducherry & Karaikal:** Natham\_Isro (Dindigul) 54 Kmph, Upasi\_Tea\_Research\_Foundation (Coimbatore) 39, Thiruchendur (Thoothukudi) 39

Table-1								
7 Days Rainfall Forecast								
S.No.	Subdivision	30- Apr	1- May	2- May	3- May	4- May	5- May	6- May
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	DRY	DRY	DRY	DRY	DRY	ISOL	ISOL
2	ARUNACHAL PRADESH	WS	WS	WS	FWS	FWS	SCT	FWS
3	ASSAM & MEHGHALAYA	WS	WS	WS	WS	FWS	FWS	FWS
4	NAGALAND, MANIPUR, MIZORAM AND TRIPURA	WS	WS	WS	WS	FWS	SCT	SCT
5	SUB HIMALAYAN WEST BENGAL & SIKKIM	WS	WS	WS	WS	FWS	FWS	FWS
6	GANGETIC WEST BENGAL	WS	FWS	FWS	FWS	WS	FWS	SCT
7	ODISHA	SCT	SCT	SCT	ISOL	ISOL	ISOL	ISOL
8	JHARKHAND	FWS	SCT	ISOL	SCT	SCT	ISOL	ISOL
9	BIHAR	SCT	ISOL	SCT	SCT	ISOL	ISOL	ISOL
10	EAST UTTAR PRADESH	SCT	ISOL	ISOL	ISOL	SCT	SCT	SCT
11	WEST UTTAR PRADESH	ISOL	DRY	DRY	ISOL	SCT	SCT	SCT
12	UTTARAKHAND	SCT	ISOL	ISOL	SCT	FWS	FWS	SCT
13	HARYANA, CHANDIGARH & DELHI	ISOL	DRY	ISOL	ISOL	SCT	SCT	SCT
14	PUNJAB	ISOL	DRY	ISOL	ISOL	SCT	SCT	SCT
15	HIMACHAL PRADESH	SCT	ISOL	ISOL	FWS	FWS	SCT	ISOL
16	JAMMU AND KASHMIR AND LADAKH	FWS	ISOL	SCT	WS	FWS	SCT	ISOL
17	WEST RAJASTHAN	DRY	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
18	EAST RAJASTHAN	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
19	WEST MADHYA PRADESH	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
20	EAST MADHYA PRADESH	ISOL	ISOL	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	DRY	DRY	DRY	DRY	DRY	DRY	DRY
24	MADHYA MAHARASHTRA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
25	MARATHWADA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
26	VIDARBHA	DRY	DRY	DRY	DRY	DRY	DRY	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	ISOL	ISOL	ISOL	ISOL
30	RAYALASEEMA	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
31	TAMILNADU & PUDUCHERRY	SCT	SCT	SCT	ISOL	ISOL	SCT	ISOL
32	COSTAL KARNATAKA	ISOL	ISOL	DRY	DRY	DRY	DRY	DRY
33	NORTH INTERIOR KARNATAKA	ISOL	ISOL	ISOL	DRY	DRY	ISOL	ISOL
34	SOUTH INTERIOR KARNATAKA	FWS	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
35	KERALA AND MAHE	FWS	FWS	FWS	SCT	SCT	SCT	FWS
36	LAKSHADWEEP	FWS	SCT	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 30<sup>th</sup> April to 03<sup>rd</sup> May 2026

### Past Weather:

There has been fall in maximum temperatures up to 1-3°C and rise in minimum temperature by 3-5°C during past 24 hours over Delhi. The maximum temperatures were in the range of 36-39°C and the minimum temperatures are in the range 24-25°C respectively during past 24 hours over Delhi. The minimum temperatures are above normal (1.6°C to 3.0°C) at isolated places and normal (-1.5°C to 1.5°C) at remaining places over Delhi. The maximum temperatures were appreciably below normal (-3.1°C to -5.0°C) at isolated places, below normal (-1.6°C to -3.0°C) at many places and normal (-1.5°C to 1.5°C) at remaining places over Delhi. Partly cloudy sky with surface wind speeds up to 18 kmph gusting to 35 mph prevailed from east direction over Delhi during past 24 hours. Partly cloudy sky with surface wind speeds up to 15 kmph likely to prevailed from southeast direction over the region in the forenoon today.

### Weather Forecast:

**30.04.2026:** Partly cloudy sky. Possibility of thundery development towards afternoon/evening. The maximum temperatures over Delhi are likely to be in the range of 38°C to 40°C. The maximum temperatures will be near normal (-1.5°C to 1.5°C) at most places over Delhi. The predominant surface wind is likely to be from the north direction with surface wind speed reaching up to 20 kmph during the afternoon hours. The wind speed will gradually decrease becoming less than 10 kmph from the east direction during evening and night.

**01.05.2026:** Partly cloudy sky. The maximum and minimum temperatures over Delhi are likely to be in the range of 39°C to 41°C and 23°C to 25°C respectively. The minimum temperature will be near normal (-1.5°C to 1.5°C) at most places, and maximum temperatures will be above normal (1.6°C to 3.0°C) at most places over Delhi. The predominant surface wind is likely to be from southeast direction with surface wind speed reaching up to 15 kmph during the morning hours. The wind speed will increase becoming less than 20 kmph from northwest direction during the afternoon. The wind speed gradually decreases becoming less than 15 kmph from the north direction during evening and night.

**02.05.2026:** Partly cloudy sky. The maximum and minimum temperatures over Delhi are likely to be in the range of 40°C to 42°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 (1.6 to 3.0°C) 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 18 kmph from northwest direction during the afternoon. The surface wind will be decrease becoming up to 10 kmph from north direction during evening and night.

**03.05.2026:** Partly cloudy sky becoming generally cloudy sky. Possibility of very light rain accompanied with thunderstorm/lightning and strong winds speed reaching 30-40 kmph gusting to 50 kmph towards afternoon. The maximum and minimum temperatures over Delhi are likely to be in the range of 38°C to 40°C and 26°C to 28°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 near normal (-1.5°C to 1.5°C) at most places over Delhi. The predominant surface wind is likely to be from the north 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 becoming less than 25 kmph from the southeast direction during evening and night.

### Impact expected and action suggested due to thunderstorm with lightning/gusty winds:

- **Warning:** Thunderstorms with lightning and gusty winds (30–40 kmph, gusting up to 50 kmph) along with dust-raising surface winds are likely.
- **Impacts:** Breaking of tree branches, uprooting of trees, damage to crops, disruption to power and communication lines, partial damage to weak structures, and loose objects being blown away.

- **Advisory:** Stay indoors and keep windows and doors closed. Avoid travel if possible. Do not take shelter under trees. Stay away from concrete walls/floors, water bodies, and electrical conductors. Unplug electronic devices and remain alert for worsening weather conditions.

### **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 01<sup>st</sup> May, Gangetic West Bengal on 30<sup>th</sup> April, 03<sup>rd</sup> & 04<sup>th</sup> May, Bihar on 02<sup>nd</sup>, Jharkhand on 30<sup>th</sup> April, Odisha on 30<sup>th</sup> April & 01<sup>st</sup> May; over East Madhya Pradesh on 30<sup>th</sup> April, Chhattisgarh on 30<sup>th</sup> April & 04<sup>th</sup> May; over Coastal Andhra Pradesh & Yanam on 30<sup>th</sup> April.
- ❖ **Isolated Hailstorm activity** likely over South Interior Karnataka on 30<sup>th</sup> April & 01<sup>st</sup> May. **Isolated Hailstorm activity** likely over East Uttar Pradesh 30<sup>th</sup> April; over Odisha on 30<sup>th</sup> April & 01<sup>st</sup> May; Jharkhand on 30<sup>th</sup> April; over Chhattisgarh on 30<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 heavy rainfall** likely over Arunachal Pradesh and Nagaland, Manipur, Mizoram & Tripura 30<sup>th</sup> April -06<sup>th</sup> May and Assam & Meghalaya during 30<sup>th</sup> April-04<sup>th</sup> May with isolated **very heavy rainfall** likely over Arunachal Pradesh on 30<sup>th</sup> April & 01<sup>st</sup> May and Assam & Meghalaya on 02<sup>nd</sup> & 03<sup>rd</sup> May; Nagaland, Manipur, Mizoram & Tripura during 30<sup>th</sup> April-02<sup>nd</sup> May.
- ❖ **Isolated heavy rainfall** likely over Sub-Himalayan West Bengal & Sikkim during 30<sup>th</sup> April- 03<sup>rd</sup> May; Gangetic West Bengal on 30<sup>th</sup>; Bihar on 02<sup>nd</sup> May with isolated **very heavy falls** over Sub-Himalayan West Bengal & Sikkim on 01<sup>st</sup> & 02<sup>nd</sup> May.
- ❖ **Heavy rainfall** also likely over Tamil Nadu, Puducherry & Karaikal and Kerala & Mahe during 30<sup>th</sup> April-02<sup>nd</sup> May; South Interior Karnataka on 30<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 conditions** very likely in some places of Vidarbha on 30<sup>th</sup> April & 01<sup>st</sup> May; West Rajasthan on 02<sup>nd</sup> & 03<sup>rd</sup> May.

#### **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 **Odisha, Jharkhand, Chhattisgarh** and **South Interior Karnataka**, 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.
- **Nagaland, Manipur, Mizoram and Tripura** maintain a 5-8 cm water level during the early vegetative stage pre-kharif rice, avoiding rainwater stagnation for long periods in the crop field.
- In **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 **Kerala**, provide adequate drainage for banana, coconut, and other vegetables. Provide support to banana plants.
- In **Tamilnadu**, maintain proper drainage to avoid water stagnation in blackgram, green gram, sugarcane, plantations and vegetables.

#### **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.
- **Madhya Pradesh** - Apply light irrigation to maize, *moong*, *urd*, groundnut, and vegetable crops as required.

- **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.
- **Odisha** - Provide light irrigation to *Boro* paddy, summer maize, green gram, black gram, groundnut, and vegetable fields. Ensure adequate soil moisture is maintained in mango and cashew crops.
- **Telangana** - Provide irrigation to mango orchards and vegetable crops, as required.
- Carry out mulching with crop residue, straw or polythene to minimize the loss of 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**

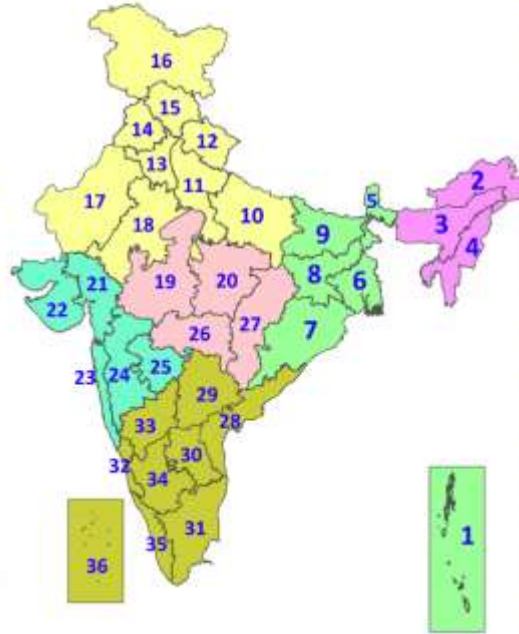
- Keep the animals inside the shed during heavy rainfall and provide them balanced feed.
- Store feed and fodder in a safe place to prevent spoilage.
- Construct an outlet with proper netting around the ponds to drain excess water, thereby preventing fish from escaping in the event of overflow.
- In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

#### **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 62-67 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>

\* 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)