



Government of India
Ministry of Earth Sciences
India Meteorological Department



Press Release
Date: 02nd September, 2025
Time of Issue: 1345 hours IST

- Subject:** i) Formation of a Low pressure area over northwest Bay of Bengal and likely to become more marked over the same region in next 24 hours.
ii) Heavy to very Heavy rainfall spell likely to continue over Northwest India for next 2 days with isolated Extremely heavy rainfall (≥ 21 cm) over Himachal Pradesh and Uttarakhand on today, the 02nd September, 2025.
iii) Heavy to very Heavy rainfall spell likely to continue over East India for next 2 days with isolated Extremely heavy rainfall (≥ 21 cm) over Chhattisgarh and Odisha on today, the 02nd September, 2025.
iv) Heavy to very heavy rainfall likely over Konkan & Goa, Madhya Maharashtra during 02nd-05th September with possibility of Extremely heavy rainfall at isolated places over Gujarat during 04th-06th and Saurashtra & Kutch on 06th & 07th September, 2025.

Realised weather during past 24 hours till 0830 hours IST of today, the 02nd September, 2025:

- ❖ Heavy to very heavy rainfall with Extremely heavy rainfall (≥ 21 cm) has been recorded at isolated places over West Uttar Pradesh and Odisha.
- ❖ Very heavy rainfall (12-20 cm) has been recorded at isolated places over Himachal Pradesh, Uttarakhand, Punjab, Haryana, East Uttar Pradesh, East Rajasthan, Vidarbha, Chhattisgarh, Gangetic West Bengal.
- ❖ Heavy rainfall (7-11 cm) has been recorded at isolated places over Jammu-Kashmir, Delhi, West Rajasthan, Madhya Pradesh, Andaman & Nicobar Islands, Sub-Himalayan West Bengal & Sikkim, Jharkhand, Manipur, Madhya Maharashtra, Marathawada, Coastal Andhra Pradesh & Yanam and Telangana.

For more details of realised weather, kindly refer [Annexure I](#).

i. Weather Systems, Forecast and Warnings (refer to Annexure II & III):

- ❖ The Monsoon trough at mean sea level runs near normal position.
- ❖ A low pressure area has formed over Northwest Bay of Bengal at 0530 hrs IST of today, the 02nd September, 2025 and persisting over the same region at 0830 hrs IST of today. It is likely to become more marked over the same region during next 24 hours. The system likely to move west-northwestwards across Odisha during the subsequent 24 hours.
- ❖ An upper air cyclonic circulation lies over south Haryana & neighbourhood in lower tropospheric levels.
- ❖ A trough runs from north Kashmir to northwest Madhya Pradesh in lower & middle tropospheric levels.
- ❖ A Western Disturbance seen as a trough in middle & upper tropospheric level runs roughly along Long. 72°E to the north of Lat. 28°N with its axis at 7.6 km above mean sea level.

Under the influence of these systems, the following weather is likely:

Northwest India:

- ❖ Extremely heavy rainfall very likely at isolated places over Himachal Pradesh and Uttarakhand on today, the 02nd September.
- ❖ Isolated heavy rainfall likely to continue East Uttar Pradesh on 02nd & 08th; Himachal Pradesh, Punjab, West Uttar Pradesh on 03rd; Uttarakhand during 02nd -08th; Haryana, Chandigarh during 02nd-05th; East Rajasthan during 02nd-06th September with isolated very heavy rainfall very likely over Jammu-Kashmir on 02nd & 03rd; Punjab, Haryana, Chandigarh, West Uttar Pradesh on 02nd; West Rajasthan during 04th-06th; East Rajasthan during 03rd-05th September.

- ❖ Light/moderate rainfall at most/many places over the region during next 7 days.

West India:

- ❖ **Extremely heavy rainfall** very likely at isolated places over Gujarat Region during 04th-06th; Saurashtra & Kutch on 06th & 07th September.
- ❖ **Isolated heavy rainfall** is very likely over Konkan & Goa, Madhya Maharashtra during 02nd-07th; Marathwada on 03rd; Saurashtra & Kutch on 04th & 08th; Gujarat Region during 02nd-08th with **very heavy rainfall over Konkan & Goa, Madhya Maharashtra during 02nd-05th; Marathwada on 02nd; Gujarat Region during 03rd; Saurashtra & Kutch on 05th September.**
- ❖ Light to moderate rainfall accompanied with thunderstorm & lightning at a few/many places very likely over the region during next 7 days.

East & Central India:

- ❖ **Extremely heavy rainfall** very likely at isolated places over Chhattisgarh & Odisha on 02nd September.
- ❖ **Isolated heavy rainfall** likely over West Madhya Pradesh, Chhattisgarh during 02nd-05th; East Madhya Pradesh during 02nd-04th; Vidarbha on 04th; Sub-Himalayan West Bengal & Sikkim on 02nd, 03rd, 07th & 08th; Gangetic West Bengal on 02nd & 03rd; Bihar on 08th; Jharkhand on 02nd; Odisha on 05th & 06th September with isolated **very heavy rainfall over West Madhya Pradesh on 03rd & 04th; East Madhya Pradesh on 03rd; Vidarbha on 02nd & 03rd; Chhattisgarh on 03rd September.**
- ❖ Light to moderate rainfall at most/many places accompanied with thunderstorm & lightning likely over the region during next 7 days.

Northeast India:

- ❖ **Isolated heavy rainfall** likely to continue over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura during 02nd -07th and Arunachal Pradesh on 04th & 07th September.
- ❖ Light/moderate rainfall at many places accompanied with thunderstorm & lightning likely during next 7 days.

South Peninsular India:

- ❖ **Isolated heavy rainfall** likely over Kerala & Mahe, Coastal Andhra Pradesh & Yanam, Telangana, Coastal Karnataka during 02nd-04th; North Interior Karnataka on 02nd September.
- ❖ Light to moderate rainfall accompanied with thunderstorm & lightning at a few places likely over the region during next 7 days.

Fishermen warning:

Fishermen are advised not to venture into the following from 02nd to 07th September 2025 to the following Areas:

Arabian Sea (AS)

Along and off the Somalia, Oman coasts and adjoining sea areas during 02nd to 07th September, most parts of central Arabian Sea, adjoining & many areas of southwest Arabian Sea during 02nd to 05th September; most parts of westcentral Arabian Sea and adjoining areas of southwest Arabian Sea during 05th to 07th September; over Lakshadweep on 02nd to 05th; along and off Gujarat coast during 04th to 07th September; Konkan, Goa coasts during 02nd to 07th September; along and off north Konkan coast on 05th September; along and off Karnataka coast during 02nd to 05th September; along and off Kerala coast during 03rd to 5th September.

Bay of Bengal (BoB):

Along and off Tamil Nadu coast on 04th September; Along and off Andhra Pradesh coast during 02nd to 05th September; off Tamil Nadu and Andhra Pradesh coasts on 05th September; along and off Odisha, West Bengal, Bangladesh, Myanmar coasts during 02nd to 04th September; most parts of Bay of Bengal during 02nd to 04th September; most parts of westcentral, southwest and adjoining southeast Bay of Bengal during 04th to 06th September; many parts of westcentral, southwest and adjoining southeast Bay of Bengal on 06th; over Gulf of Mannar & adjoining Comorin area during 02nd to 07th; over Andaman Sea during 02nd to 04th September.

ii. Weather conditions and forecast over Delhi/NCR during 02nd September to 05th September 2025 (Annexure IV)

For more details, kindly refer National Weather Bulletin:

https://mausam.imd.gov.in/responsive/all_india_forecast_bulletin.php

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

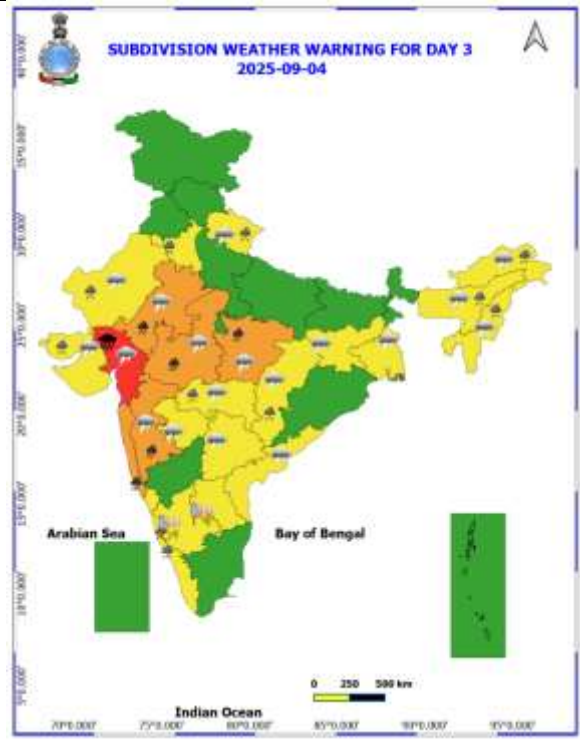
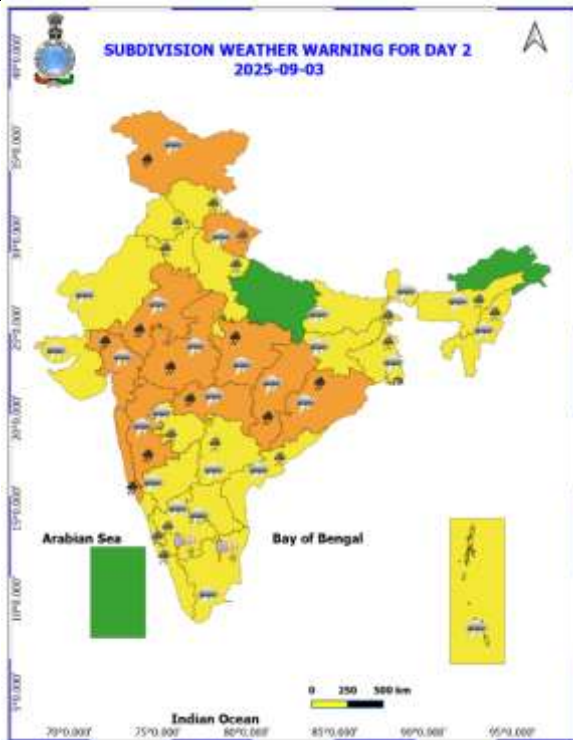
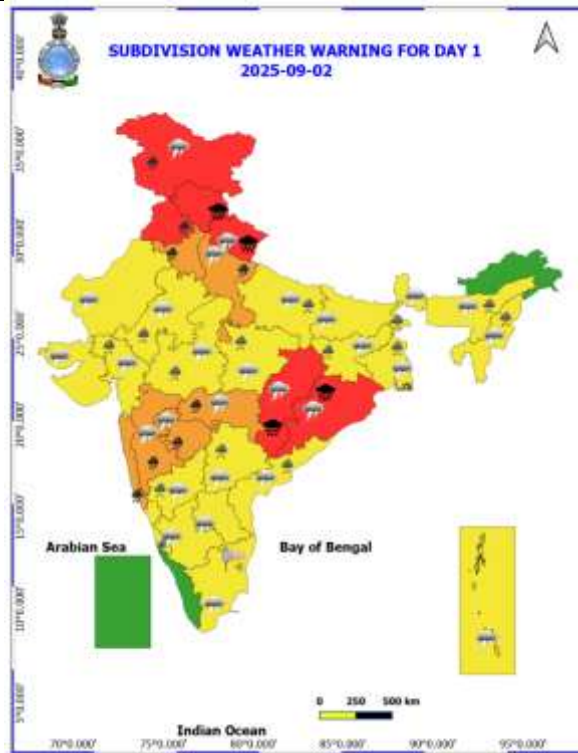
For Fishermen warning refer <https://rsmcnewdelhi.imd.gov.in/fishermen-warning.php>

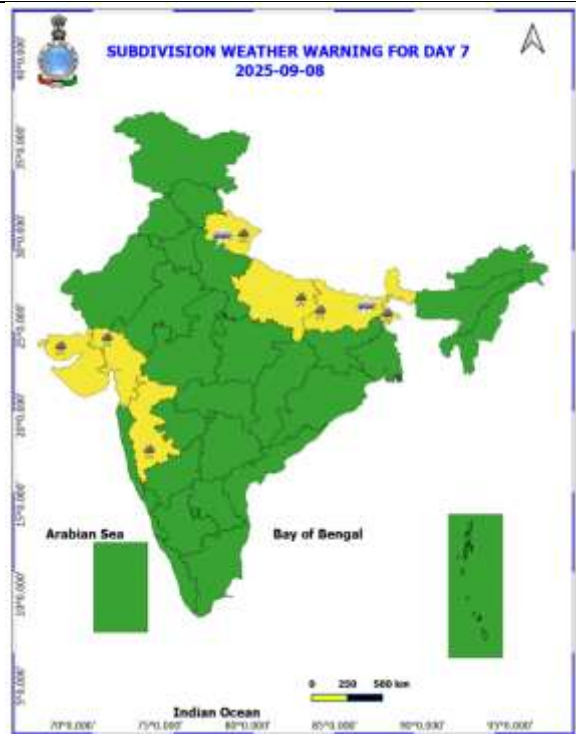
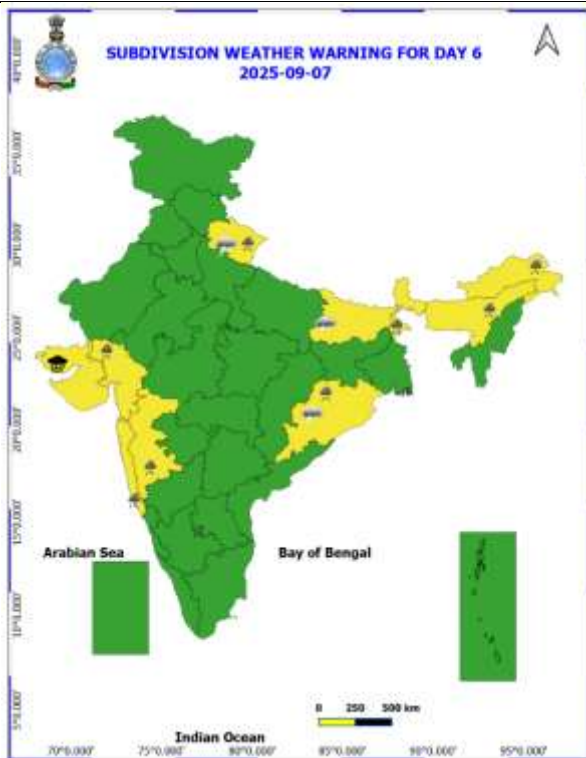
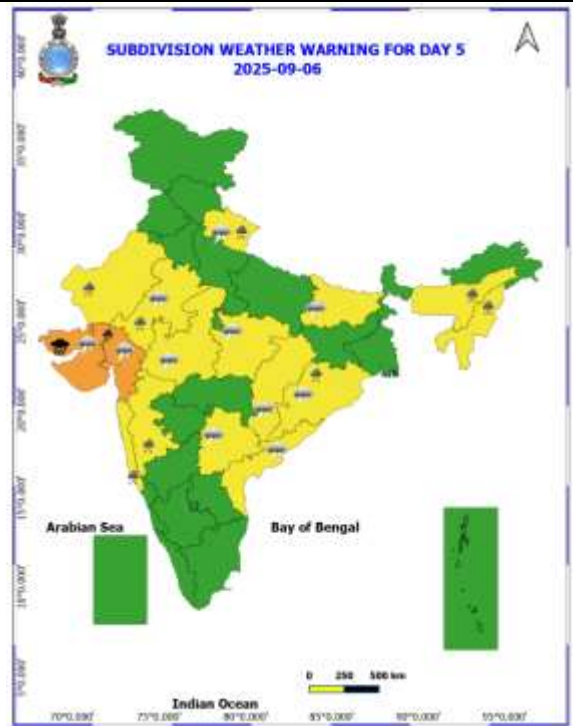
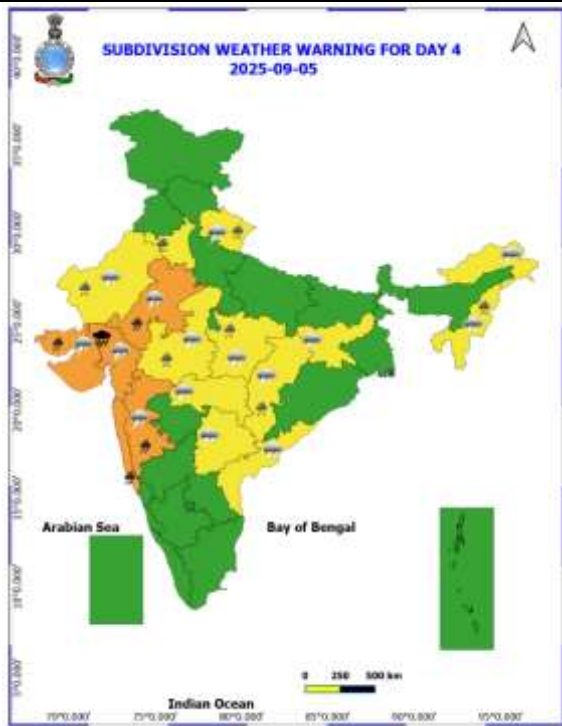
Rainfall recorded (in cm) during past 24 hours till 0830 hours IST of today, the 02nd September:

- ❖ **West Uttar Pradesh:** Sasani (dist Hathras) 23, Nakur (dist Saharanpur) 17, Bilari (dist Moradabad) 15, Chandausi (dist Sambhal) 13, Hathras (dist Hathras) 12, Budaun (dist Badaun) 12, Aonla (dist Bareilly) 11, Moradabad Cwc (dist Moradabad) 9, Khekda (dist Baghpat) 9, Moradabad Obsy (dist Moradabad) 8, Moradabad (dist Moradabad) 7, Amroha (dist Amroha) 7;
- ❖ **Odisha:** Hatadihi (dist Keonjhar) 23, Balasore (dist Balasore) 13, Ghasipura (dist Keonjhar) 13, Th Rampur (dist Kalahandi) 13, Nh5 Gobindpur (dist Balasore) 12, Anandpur (dist Keonjhar) 10, Remuna (dist Balasore) 9, Chilika (dist Khurda) 9, Akhuapada (dist Bhadrak) 7, Berhampur (dist Ganjam) 7;
- ❖ **Himachal Pradesh:** Naina Davi (dist Bilaspur) 20, Rohru (dist Shimla) 8;
- ❖ **East Rajasthan:** Dausa (dist Dausa) 18, Manohar Thana (dist Jhalawar) 9, Lalsot (dist Dausa) 8, Jaipur Tehsil Sr (dist Jaipur) 7, Todabhim (dist Karauli) 7, Jamwaramgarh Sr (dist Jaipur) 7, Kotri (dist Bhilwara) 7, Nadbai (dist Bharatpur) 7, Sikrai (dist Dausa) 7;
- ❖ **Punjab:** Bul Irr (dist Ludhiana) 17, Ludhiana Irr (dist Ludhiana) 17, Payal Rev (dist Ludhiana) 15, Doraha Irr (dist Ludhiana) 11, Phagwara (dist Kapurthala) 11, Bhadson Irr (dist Patiala) 11, Handiaya Hmo (dist Barnala) 9, Jagraon (dist Ludhiana) 8, Khanna (dist Ludhiana) 7, Patiala (dist Patiala) 7, Barnala (dist Barnala) 7;
- ❖ **Haryana:** Gurgaon Rev (dist Gurgaon) 14, Beri (dist Jhajjar) 12, Dhauj (dist Faridabad) 11, Bhiwani Rev (dist Bhiwani) 10, Palwal (dist Palwal) 10, Jhahhar (dist Jhajjar) 10, Badli Rev (dist Jhajjar) 10, Kalanaur (dist Rohtak) 10, Jansui Had (dist Ambala) 9, Dadupur (dist Yamuna Nagar) 9, Gurgaon Kvk Aws (dist Gurgaon) 8, Babain Rev (dist Kurukshetra) 8, Radaur (dist Yamuna Nagar) 7, Jagadhari (dist Yamuna Nagar) 7, Saraswati Nagar (dist Yamuna Nagar) 7, Ballabgarh (dist Faridabad) 7, Bahadurgarh (dist Jhajjar) 7, Bhawanikhera (dist Bhiwani) 7, Boundkalan Rev (dist Charkhi Dadri) 7, Siwani (dist Bhiwani) 7, Chhachhrauli (dist Yamuna Nagar) 7;
- ❖ **Chhattisgarh:** Nangur (dist Bastar) 13, Dantewara (dist Dantewada) 11;
- ❖ **Gangetic West Bengal:** Sagar Island Pto (dist South 24 Parganas) 12, Amta (dist Howrah) 10, Canning (dist South 24 Parganas) 8, Contai (dist East Midnapore) 8, Manteswar (dist Purba Bardhaman) 8, Durgapur (dist Paschim Bardhaman) 7, Diamond Harbour (dist South 24 Parganas) 7, Amtala (dist Murshidabad) 7;
- ❖ **Uttarakhand:** Haldwani (dist Nainital) 12, Mukteshwar (dist Nainital) 10, Khatima (dist Udham Singh Nagar) 9, Betalghat (dist Nainital) 9, Munsiyari (dist Pithoragarh) 8, Bhagwanpur (dist Hardwar) 7, Pithoragarh (dist Pithoragarh) 7, Kashipur (dist Udham Singh Nagar) 7, Almora (dist Almora) 7, Lohaghat (dist Champawat) 7;
- ❖ **East Uttar Pradesh:** Robertsganj (dist Sonbhadra) 12, Muhammadi (dist Kheri) 11, Fatehpur Tehsil (dist Barabanki) 8, Sandila (dist Hardoi) 8, Chhibramau (dist Kannauj) 8, Fatehgarh Cwc (dist Farrukhabad) 7, Tirwa (dist Kannauj) 7, Gyanpur (dist Bhadohi) 7;
- ❖ **West Madhya Pradesh:** Sailana (dist Ratlam) 11, Aron (dist Guna) 11, Bhimpur (dist Betul) 8, Raghogarh (dist Guna) 8, Bamori (dist Guna) 7, Chachoda (dist Guna) 7, Bhainsdehi (dist Betul) 7, Gohad (dist Bhind) 7;
- ❖ **Vidarbha:** Wani (dist Yeotmal) 11, Ballarpur (dist Chandrapur) 9, Ralegaon (dist Yeotmal) 9, Digras (dist Yeotmal) 8, Chandrapur (dist Chandrapur) 8, Bhadravati (dist Chandrapur) 8, Warora (dist Chandrapur) 8, Kharangha (dist Wardha) 7, Ahiri (dist Gadchiroli) 7, Perseoni (dist Nagpur) 7;
- ❖ **Delhi:** Dhansa (dist South West Delhi) 11, Kvk Crpf Campus (dist South West Delhi) 10, Aya Nagar (dist South Delhi) 9, Najafgarh Aws (dist South West Delhi) 8;
- ❖ **Marathawada:** Kinwat (dist Nanded) 10;
- ❖ **Manipur:** Senapati (dist Senapati) 10;
- ❖ **Telangana:** Utnur (dist Adilabad) 10; Talamadugu (dist Adilabad), Kerameri (dist Kumaram Bheem) 9 Each; Adilabad (dist Adilabad), Bazarhathnoor (dist Adilabad), Boath (dist Adilabad) 8 Each; Tamsi (dist Adilabad), Dahegaon (dist Kumaram Bheem), Jainoor (dist Kumaram Bheem) 7 Each;
- ❖ **West Rajasthan:** Parbatsar (dist Nagaur) 9;
- ❖ **Madhya Maharashtra:** Igatpuri (dist Nashik) 9, Gaganbawada (dist Kolhapur) 7;
- ❖ **Coastal Andhra Pradesh & Yanam:** Garividi (dist Vizianagaram) 9, Gantiyada (dist Vizianagaram) 8, Jiyamma Valasa (dist Parvathipuram Manyam) 8, Veeraghattam (dist Parvathipuram Manyam) 7;
- ❖ **Sub-Himalayan West Bengal & Sikkim:** Dima Tea Estate (dist Alipurduar) 8, Newlands Tea Garden (dist Alipurduar) 7, Bhutanghat (dist Alipurduar) 7;
- ❖ **Jharkhand:** Japla (dist Palamu) 8;
- ❖ **Andaman & Nicobar Islands:** Iaf Carnicobar (dist Nicobar) 8, Port Blair (dist South Andaman) 7;
- ❖ **Jammu-Kashmir:** Rajouri (AWS) 7;
- ❖ **East Madhya Pradesh:** Barghat (dist Seoni) 7, Damoh-aws (dist Damoh) 7.

Table-1								
7 Days Rainfall Forecast								
S.No.	Subdivision	2- Sep	3- Sep	4- Sep	5- Sep	6- Sep	7- Sep	8- Sep
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	WS	WS	FWS	FWS	WS	WS	WS
2	ARUNACHAL PRADESH	SCT	SCT	SCT	SCT	SCT	FWS	FWS
3	ASSAM & MEHGHALAYA	SCT	FWS	SCT	SCT	SCT	FWS	FWS
4	NAGALAND, MANIPUR, MIZORAM AND TRIPURA	SCT	SCT	SCT	SCT	SCT	FWS	FWS
5	SUB HIMALAYAN WEST BENGAL & SIKKIM	FWS	FWS	SCT	SCT	SCT	FWS	FWS
6	GANGETIC WEST BENGAL	WS	WS	FWS	FWS	SCT	SCT	SCT
7	ODISHA	WS	WS	FWS	FWS	SCT	FWS	FWS
8	JHARKHAND	WS	FWS	FWS	FWS	SCT	SCT	FWS
9	BIHAR	ISOL	ISOL	ISOL	ISOL	SCT	SCT	SCT
10	EAST UTTAR PRADESH	FWS	SCT	ISOL	ISOL	SCT	SCT	FWS
11	WEST UTTAR PRADESH	FWS	FWS	SCT	ISOL	ISOL	ISOL	SCT
12	UTTARAKHAND	WS	FWS	FWS	FWS	FWS	FWS	FWS
13	HARYANA, CHANDIGARH & DELHI	WS	SCT	SCT	SCT	SCT	SCT	SCT
14	PUNJAB	WS	SCT	ISOL	ISOL	ISOL	ISOL	SCT
15	HIMACHAL PRADESH	WS	FWS	SCT	SCT	SCT	SCT	SCT
16	JAMMU AND KASHMIR AND LADAKH	WS	WS	ISOL	ISOL	ISOL	SCT	SCT
17	WEST RAJASTHAN	SCT	SCT	FWS	FWS	FWS	SCT	ISOL
18	EAST RAJASTHAN	FWS	FWS	WS	WS	FWS	SCT	SCT
19	WEST MADHYA PRADESH	WS	WS	WS	FWS	SCT	SCT	SCT
20	EAST MADHYA PRADESH	WS	WS	WS	FWS	FWS	FWS	FWS
21	GUJRAT REGION	WS	WS	WS	WS	WS	WS	WS
22	SAURASHTRA & KUTCH	SCT	SCT	FWS	WS	WS	FWS	FWS
23	KONKAN & GOA	WS	WS	WS	WS	WS	WS	WS
24	MADHYA MAHARASHTRA	SCT	FWS	FWS	FWS	SCT	SCT	SCT
25	MARATHWADA	FWS	FWS	FWS	SCT	ISOL	ISOL	ISOL
26	VIDARBHA	WS	WS	WS	FWS	SCT	SCT	FWS
27	CHHATTISGARH	WS	WS	FWS	SCT	FWS	FWS	FWS
28	COASTAL ANDHRA PRADESH	FWS	FWS	SCT	SCT	SCT	SCT	SCT
29	TELANGANA	FWS	FWS	SCT	SCT	SCT	SCT	SCT
30	RAYALASEEMA	SCT	SCT	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	FWS	FWS	SCT	SCT	SCT	ISOL	ISOL
34	SOUTH INTERIOR KARNATAKA	FWS	SCT	SCT	ISOL	ISOL	SCT	SCT
35	KERALA AND MAHE	FWS	WS	WS	FWS	FWS	FWS	SCT
36	LAKSHADWEEP	SCT	FWS	FWS	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 districtwise Multi Hazard weather warning for next five days available at <https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php>

Weather forecast over Delhi/NCR during 02nd to 05th September 2025

Past Weather:

There has been fall in the minimum temperature up to 1 - 2°C and fall in maximum temperature up to 1 - 2°C over Delhi/NCR during the past 24 hours. The maximum and minimum temperatures over Delhi were around 29 to 30°C and 21 to 23°C respectively. The minimum temperature was below normal up to 3 - 4°C and maximum temperature was below normal up to 3 - 5°C. Generally cloudy sky conditions with predominant surface wind from the east/southeast direction with wind speeds up to 20 kmph with gusty wind up to 36 kmph prevailed during the past 24 hours. Moderate rain/thundershowers at most places with heavy rain at isolated places has been recorded in Delhi. Generally cloudy sky conditions with a wind speed of less than 18 kmph from the southeast direction prevailed over the region in the forenoon today.

Weather Forecast:

02.09.2025: Generally cloudy sky. Few spells of light to moderate rain/thundershowers likely at most places with possibility of heavy rain at isolated places during afternoon and evening. The maximum temperatures over Delhi are likely to be in the range of 29 to 31°C. The maximum temperature will be below normal up to 3 to 5°C. The predominant surface wind will likely be from the southeast direction with a wind speed of up to 20-25 kmph during the afternoon hours. The wind speed will decrease becoming less than 20 kmph from the southeast direction during the evening and night.

03.09.2025: Generally cloudy sky. One or two spells of very light to light rain/thundershowers at many places with possibility of moderate rain at isolated places. The maximum and minimum temperatures over Delhi are likely to be in the range of 32 to 34°C and 22 to 24°C respectively. The minimum temperature will be below normal up to 2 to 4°C and the maximum temperature will be below normal up to 1 to 2°C. The predominant surface wind will likely be from the southeast direction with a wind speed of up to 12 - 16 kmph during morning hours. The wind speed will gradually increase becoming less than 18 kmph from the southeast direction in the afternoon. The wind speed will decrease becoming less than 15 kmph from the east direction during the evening and night.

04.09.2025: Generally cloudy sky. Possibility of one or two spells of very light to light rain/thundershowers. The maximum and minimum temperatures over Delhi are likely to be in the range of 32 to 34°C and 23 to 25°C respectively. The minimum temperature will be below normal up to 1 to 3°C and the maximum temperature will be below normal up to 1 to 2°C. The predominant surface wind will likely be from the southeast direction with a wind speed of up to 08-12 kmph during morning hours. The wind speed will gradually increase becoming less than 15 kmph from the east direction in the afternoon. The wind speed will decrease becoming less than 12 kmph from the northeast direction during the evening and night.

05.09.2025: Generally cloudy sky. One or two spells of very light to light rain/thundershowers at many places with possibility of moderate rain at isolated places. The maximum and minimum temperatures over Delhi are likely to be in the range of 32 to 34°C and 23 to 25°C respectively. The minimum temperature will be below normal up to 1 to 2°C and the maximum temperature will be below normal up to 1 to 2°C. The predominant surface wind will likely be from the northeast direction with a wind speed of less than 20 kmph during the morning hours. The wind speed will gradually decrease becoming less than 18 kmph from the southeast direction in the afternoon. The wind speed will decrease becoming less than 15 kmph from the northeast direction during the evening and night.

Impact expected and Action Suggested due to light to moderate rainfall with thundershowers:

- Damage to standing crops, Minor to major damage to power and communication lines due to breaking of branches, Partial damage to vulnerable structures due to strong winds, Loose objects may fly.
- 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 & Action Suggested due to

- ❖ **Extremely heavy rainfall** at isolated places over Himachal Pradesh, Uttarakhand, Chhattisgarh & Odisha on 02nd; Gujarat Region during 04th-06th; Saurashtra & Kutch on 06th & 07th September.
- ❖ **Very heavy rainfall** over Punjab, Haryana, Chandigarh, West Uttar Pradesh, Marathwada on 02nd; Jammu-Kashmir, Vidarbha on 02nd & 03rd; Konkan & Goa, Madhya Maharashtra during 02nd-05th; East Madhya Pradesh, Chhattisgarh, Gujarat Region during 03rd; East Rajasthan during 03rd-05th; West Madhya Pradesh on 03rd & 04th; West Rajasthan during 04th-06th; Saurashtra & Kutch on 05th September.

Impact Expected

- Localized Flooding of roads, water logging in low lying areas and closure of underpasses mainly in urban areas of the above region.
- 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.

Agromet advisories for likely impact of Heavy / Heavy to Very Heavy / Extremely Heavy Rainfall

- In Odisha, make provision for draining out excess rain water from fields of finger millet, pulses, maize, groundnut and vegetables in North Eastern Plateau Zone; rice, maize and vegetables in West Central Table Land Zone; green gram, black gram, sugarcane, vegetables and fruit orchards in East and South Eastern Coastal Plain Zone; rice, black gram, green gram, pigeon pea, maize, groundnut and vegetables in Eastern Ghat High Land Zone and South Eastern Ghat Zone; rice, maize, black gram and vegetables in North Central Plateau Zone and rice, cotton, pigeon pea and maize in Western Undulating Zone.
- In Chhattisgarh, ensure proper drainage in fields of rice, minor millets, maize, pulses and oilseeds in Bastar Plateau Zone and groundnut, black gram, soybean, pigeon pea and vegetables in Chattisgarh Plain Zone.
- In Gujarat, make arrangements to drain out excess rain water from fields of rice, sugarcane, okra, tuber crops and vegetables in South Gujarat Heavy Rainfall Zone; rice, cotton, sugarcane, pigeon pea and fruit orchards (banana and mango) in South Gujarat Zone and rice, pearl millet, pigeon pea, cotton, soybean, maize and castor in Middle Gujarat Zone.
- In Maharashtra, make arrangements to drain out excess water from fields of rice, finger millet, turmeric, groundnut, vegetables and fruit orchards in Konkan; rice, maize, groundnut, soybean, vegetable fields and fruit orchards in *ghat* areas of Madhya Maharashtra and cotton, pigeon pea, soybean, vegetables and fruit orchards in Vidarbha.
- In Uttarakhand, maintain proper drainage channels in fields of green gram, black gram, barnyard millet and finger millet in Sub Humid Sub Tropic Zone and rice, green gram, black gram, sugarcane,

maize, groundnut, soybean, finger millet and vegetables in Bhabar and Tarai Zone. In Hill Zone, postpone sowing of vegetable pea and radish and provide proper drainage in fields of finger millet, kidney beans and vegetables.

- In Himachal Pradesh, maintain proper drainage channels in ginger, turmeric and maize fields in Mid Hills Sub Humid Zone; rice, maize and vegetable fields in Sub Montane and Low Hills Sub Tropical Zone and rajmash, potato, barley and vegetable fields in High Hill Temperate Dry Zone. In High Hills Sub Temperate Wet Zone, postpone transplanting of cabbage and cauliflower. Cover the vegetable nursery and crop with ploy sheet and ensure adequate drainage in fields of maize, finger millet and vegetables to avoid water stagnation.
- In Jammu and Kashmir, make arrangements to drain out excess rain water from fields of rice, maize, green gram and black gram in Sub Tropical Zone and maize, *kharif* pulses, rice and vegetables in Intermediate Zone.
- In Punjab, make arrangements to drain out excess water from fields of cotton, maize and vegetables in Central Plain Zone; sugarcane, green gram and chilli in Undulating Plain Zone; green gram and soybean in Sub Montane Undulating Zone; cotton and maize in Western Zone and cotton and sugarcane in Western Plain Zone.
- In Haryana, make arrangements to drain out excess water from fields of sugarcane, cotton, maize, pearl millet and vegetables in Eastern Zone and cotton, pearl millet, green gram and cluster bean in Western Zone.
- In Uttar Pradesh, make proper arrangements for drainage of excess rain water in pigeon pea and vegetables fields in Western Plain Zone and maize, pulses and oilseed crops in South Western Semi Arid Zone.
- In Rajasthan, make proper drainage arrangements in vegetable nurseries and fields of cotton, maize, soybean and pulses in Sub Humid Southern Plain and Aravali Hill Zone; vegetable nurseries and fields of standing crops such as pearl millet, black gram and sesame in Flood Prone Eastern Plain Zone; fields of groundnut, green gram, moth bean, cowpea, pearl millet, maize, sorghum and vegetables in Semi-Arid Eastern Plain Zone; vegetable nurseries and fields of pearl millet, green gram, groundnut, moth bean, cowpea and cluster bean in Transitional Plain Zone of Inland Drainage and fields of soybean, pigeon pea, black gram, groundnut and sesame in Southern Humid Plain Zone.
- In Madhya Pradesh, provide adequate drainage in fields of soybean, maize and vegetables in Malwa Plateau Zone; maize, soybean, cotton, black gram and vegetables in Jhabua Hills Zone; maize, soybean, cotton and vegetables in Satpura Plateau Zone; soybean, cotton and vegetables in Nimar Valley Zone; maize, soybean, green gram, black gram, pigeon pea and vegetables in Gird Zone and soybean and vegetables in Vindhyan Plateau Zone.
- In Telangana, drain out excess water from fields of rice, cotton, maize, soybean, pigeon pea, turmeric and vegetables in Northern Telangana Zone and rice, cotton, soybean, maize and pigeon pea in Southern Telangana Zone.

Livestock / Fishery

- 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 out excess water, thereby preventing fish from escaping in case of overflow.

Agromet advisories for likely impact of Thunderstorm / Gusty Winds / Squally 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.

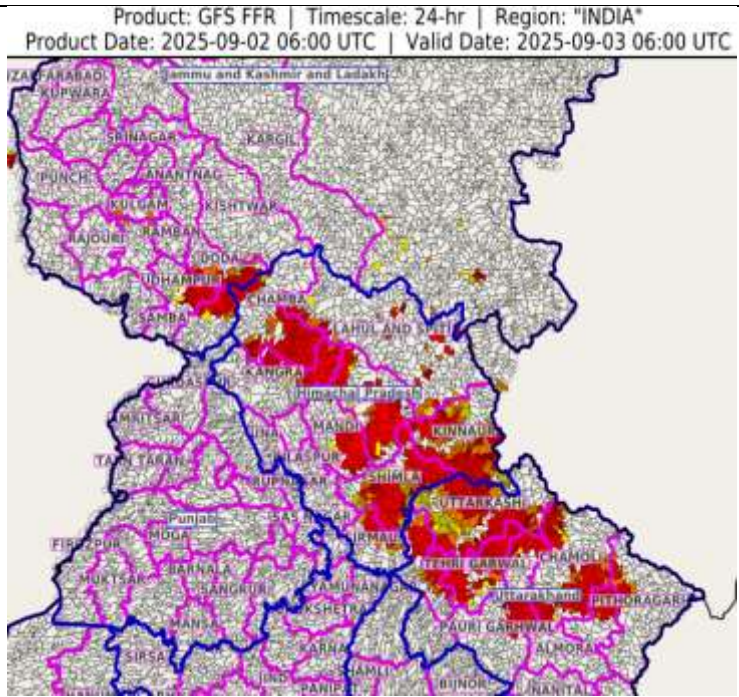
Flash flood guidance:

24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 03-09-2025:

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

Himachal Pradesh - Chamba, Kangra, Kinnaur, Kullu, Lahul&Spiti, Mandi, Shimla and Sirmaur districts.
 Jammu & Kashmir & Ladakh - Anantnag, Doda, Kathua, Kistwar, Kulgam, Punch, Ramban, Riasi and Udhampur districts.
 Uttarakhand - Almora, Bageshwar, Chamoli, Dehradun, Pauri Garhwal, Pithoragarh, Rudraprayag, Tehri Garwal and Uttarkashi districts.

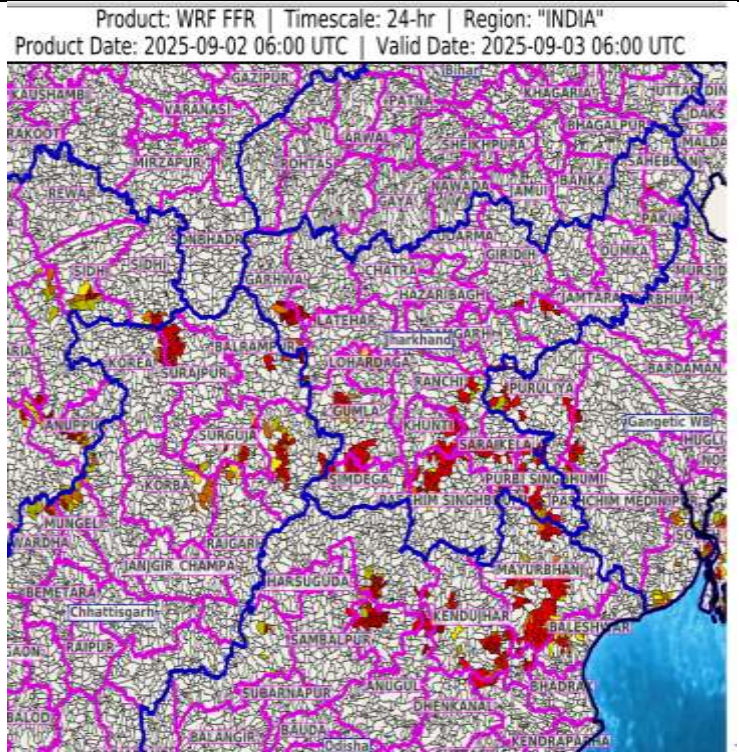
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.



24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 03-09-2025 :

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

Chhattisgarh - Balarampur, Bilaspur, Jashpur, Kabirdham, Korba, Korea, Mungeli, Raigarh, Surajpur and Surguja districts.
 Odisha - Baleshwar, Baragarh, Deogarh, Jajapur, Kendujhar, Mayurbhanj, Sambalpur and Sundargarh districts.
 Gangetic West Bengal - Bankura, Eastmednipur, Pashchim Medinipur and Puruliya districts.
 Jharkhand - Bokaro, Dhanbad, East Singhbhum, Garhwa, Giridih, Gumla, Khunti, Latehar, Lohardaga, Palamu, Ranchi, Saraikela, Simdega and West Singhbhum districts.



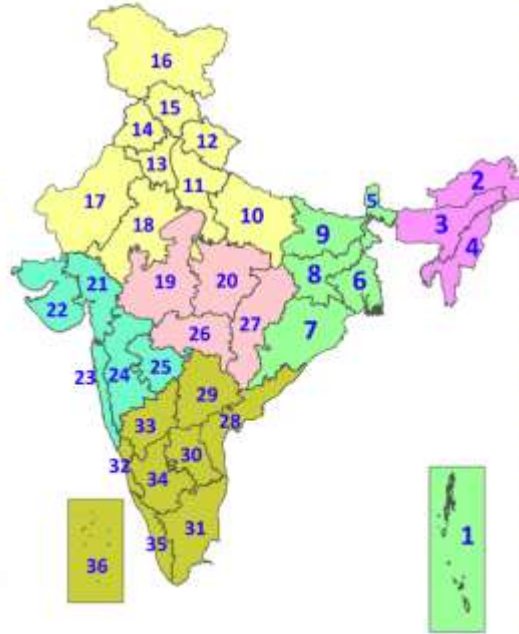
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.

Legends & abbreviations:

- ❖ **Heavy Rain:**64.5-115.5mm; **Very Heavy Rain:**115.6-204.4mm; **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, 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

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

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Hot and Humid: When maximum temperatures remain 3°C above normal along with the above normal relative humidity.