



Government of India
Ministry of Earth Sciences
India Meteorological Department



Press Release

Date: 06th September 2026

Time of Issue: 1320 hours IST

Subject: (i) Under the influence of Low-Pressure Area over southwest Uttar Pradesh & neighbourhood, isolated heavy to very heavy rainfall very likely over Uttarakhand & West Uttar Pradesh on today, the 06th September, 2026.

(ii) Subdued rainfall activity likely to continue over Peninsular India during next 6-7 days.

Realised weather during past 24 hours ending at 0830 hours IST of today, the 06th September, 2026:

- ❖ **Very Heavy rainfall (12-20 cm)** has been recorded over Uttarakhand. West Uttar Pradesh and Tamil Nadu.
- ❖ **Heavy rainfall (7-11 cm)** has been recorded over Haryana, East Rajasthan, West Madhya Pradesh, Sub-Himalayan West Bengal, Odisha, Bihar and Nagaland.

Weather Systems, Forecast and Warnings (Annexure I & II):

- ❖ The **monsoon trough** is near its normal position in lower tropospheric levels.
- ❖ Yesterday's **Low-Pressure Area** over northwest Madhya Pradesh & adjoining southwest Uttar Pradesh lay over Southwest Uttar Pradesh & neighbourhood at 0830 hrs IST of today, the 06th September 2026. It is likely to move east-northeastwards during next 24 hours.
- ❖ A **trough** runs from south Gujrat to north Bangladesh in lower & middle tropospheric levels.
- ❖ The **Western Disturbance** as a cyclonic circulation lies over Kashmir & neighbourhood in middle tropospheric level.
- ❖ A **fresh Western Disturbance** as a trough in middle and upper levels runs roughly along Long. 66°E to the north of Lat. 28°N.
- ❖ An **upper air cyclonic circulation** lies over northeast Assam & neighbourhood in lower tropospheric levels.
- ❖ A **trough runs** from south Telangana to Gulf of Mannar in lower tropospheric level.
- ❖ An **upper air cyclonic circulation** lies over Saurashtra & neighbourhood in middle tropospheric levels.

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

Northwest India:

- ❖ **Fairly Widespread to Widespread** rainfall accompanied with thunderstorm & lightning likely over Uttarakhand during 6th-7th September and during 10th-12th September.
- ❖ **Fairly Widespread to Widespread** rainfall accompanied with thunderstorm & lightning likely over West Uttar Pradesh on 6th September; East Uttar Pradesh during 6th-8th September.
- ❖ **Isolated to Scattered** rainfall accompanied with thunderstorm & lightning likely over rest parts of northwest India.
- ❖ Isolated **heavy rainfall** likely over East Rajasthan, Haryana Chandigarh & Delhi, Himachal Pradesh and Punjab on 6th September; Uttarakhand on 7th September and during 10th-12th September; East Uttar Pradesh during 6th-9th September with isolated **very heavy rainfall** also likely over Uttarakhand and West Uttar Pradesh on 6th September.

Central India:

- ❖ **Fairly Widespread to Widespread** rainfall accompanied with thunderstorm & lightning likely over West Madhya Pradesh during 6th-7th September; East Madhya Pradesh during 6th-8th September and during 11th-12th September; Vidarbha during 10th-12th September; Chhattisgarh during 8th-12th September.
- ❖ **Isolated to Scattered** rainfall accompanied with thunderstorm & lightning likely over West Madhya Pradesh during 8th-12th September; East Madhya Pradesh during 9th-10th September; Vidarbha during 6th-9th September; Chhattisgarh during 6th-7th September.
- ❖ Isolated **heavy rainfall** likely over West Madhya Pradesh on 6th September and during 11th-12th September; East Madhya Pradesh during 6th-12th September; Vidarbha on 11th September; Chhattisgarh during 9th-12th September.

East India:

- ❖ **Fairly Widespread to Widespread** rainfall accompanied with thunderstorm & lightning likely over Andaman & Nicobar Islands and Sub-Himalayan West Bengal & Sikkim during 6th-12th September; Gangetic West Bengal during 7th-10th September; Jharkhand during 8th-11th September; Bihar during 6th-7th September; Odisha during 10th-12th September.
- ❖ **Isolated to Scattered** rainfall accompanied with thunderstorm & lightning likely over Gangetic West Bengal on 6th September and during 11th-12th September; Jharkhand during 6th-7th September and on 12th September; Bihar during 8th-12th September; Odisha during 6th-9th September.
- ❖ Isolated **heavy rainfall** likely over Andaman & Nicobar Islands on 6th September; Sub-Himalayan West Bengal & Sikkim during 7th-8th September and during 11th-12th September; Gangetic West Bengal during 7th-9th September; Jharkhand on 9th September; Bihar during 6th-8th September; Odisha during 9th-12th September with isolated **very heavy rainfall** also likely over Sub-Himalayan West Bengal & Sikkim on 6th September.
- ❖ **Moderate to severe lightning activity likely over Bihar on 06th and Gangetic West Bengal on 06th & 07th September.**

Northeast India:

- ❖ **Isolated to Scattered** rainfall likely over Arunachal Pradesh on 6th September; Assam & Meghalaya during 9th-10th September.
- ❖ **Fairly Widespread to Widespread** rainfall likely over Arunachal Pradesh during 7th-12th September; Assam & Meghalaya during 6th-8th September and during 11th-12th September; Nagaland, Manipur, Mizoram & Tripura during 6th-12th September.
- ❖ Isolated **thunderstorm & lightning** likely over Arunachal Pradesh and Nagaland, Manipur, Mizoram & Tripura during 6th-8th September; Assam & Meghalaya during 6th-10th September.
- ❖ Isolated **heavy rainfall** likely over Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during 6th-12th September.

West India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over Konkan & Goa during 6th-12th September.
- ❖ **Isolated to Scattered** rainfall likely over Gujarat Region, Madhya Maharashtra, Marathawada and Saurashtra & Kutch during 6th-12th September.

South Peninsular India:

- ❖ **Isolated to Scattered** rainfall likely over Coastal Andhra Pradesh & Yanam, Coastal Karnataka, Kerala & Mahe, North Interior Karnataka, Rayalaseema, South Interior Karnataka, Tamil Nadu, Puducherry & Karaikal and Telangana during 6th-12th September; Lakshadweep during 6th-8th September.
- ❖ **Fairly Widespread to Widespread** rainfall likely over Lakshadweep during 9th-12th September.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Tamil Nadu, Puducherry & Karaikal and Telangana on 6th September; Coastal Andhra Pradesh & Yanam and Rayalaseema during 6th-7th September, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Coastal Karnataka, North Interior Karnataka and South Interior Karnataka during 6th-7th September; Coastal Andhra Pradesh & Yanam and Rayalaseema during 8th-10th September.
- ❖ Isolated **thunderstorm & lightning** likely over Tamil Nadu, Puducherry & Karaikal during 7th-10th September.
- ❖ Isolated **heavy rainfall** likely over Tamil Nadu, Puducherry & Karaikal on 6th September; Coastal Andhra Pradesh & Yanam during 11th-12th September.
- ❖ Strong Surface Winds likely over Coastal Karnataka, North Interior Karnataka and South Interior Karnataka during 6th-7th September; Coastal Andhra Pradesh & Yanam and Rayalaseema during 6th-10th September.

Hot & Humid weather warning:

- ❖ **Hot and humid** weather conditions likely to prevail over Coastal Andhra Pradesh & Yanam and Kerala & Mahe during 6th-8th September.

Fishermen Warning:

- ❖ **Arabian Sea:** Along and off Somalia coast adjoining few parts of southwest & westcentral Arabian Sea few parts of Oman coast adjoining few parts of northwest Arabian Sea till 11th September.
- ❖ **Bay of Bengal:** few parts of Comorin adjoining Gulf of Mannar off south Tamil Nadu coasts and few parts of southwest Bay of Bengal adjoining southeast Sri Lanka coasts during 08th to 11th September.

Weather conditions and forecast over Delhi/NCR during next 4 days (Annexure III)

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/fishermenwarning.php>

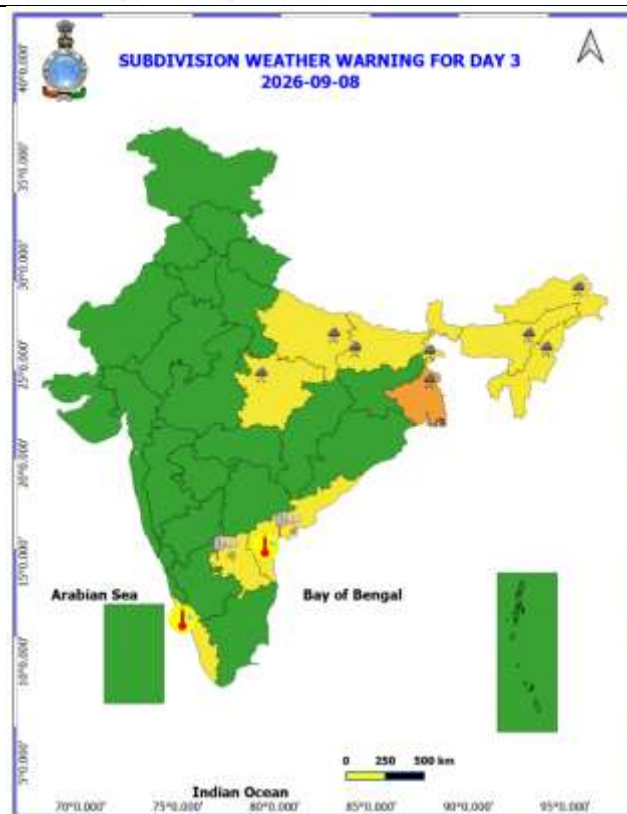
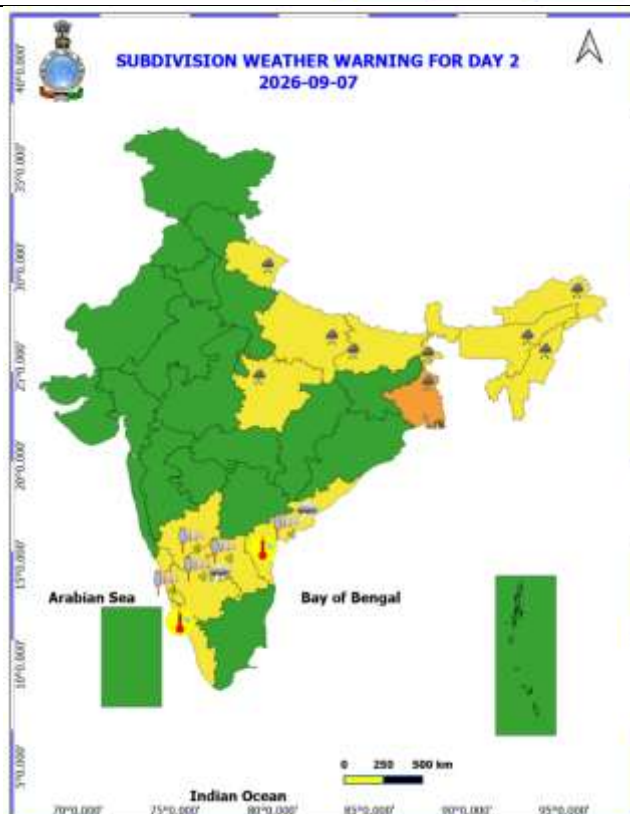
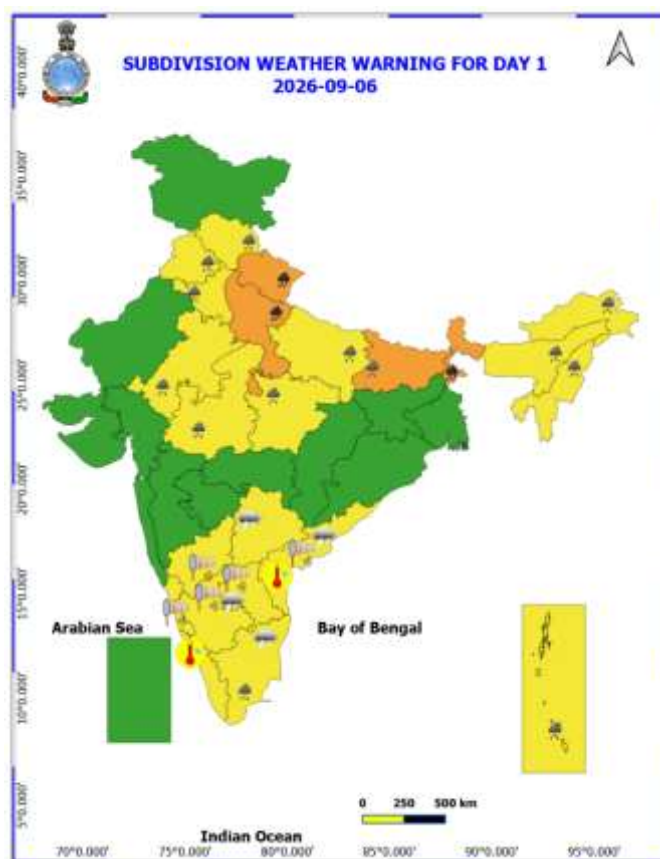
Highest rainfall recorded (> 7 cm) (from 0830 hours IST of yesterday to 0830 hours IST of today over different Meteorological Subdivision):

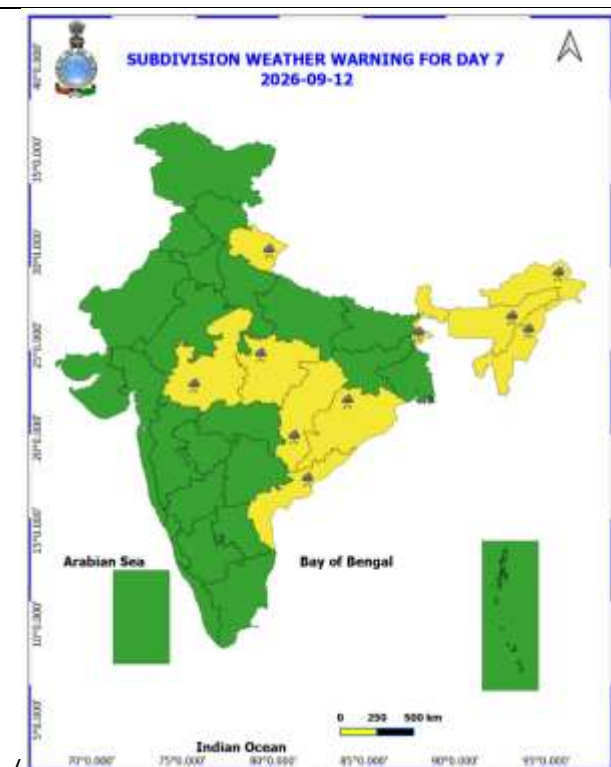
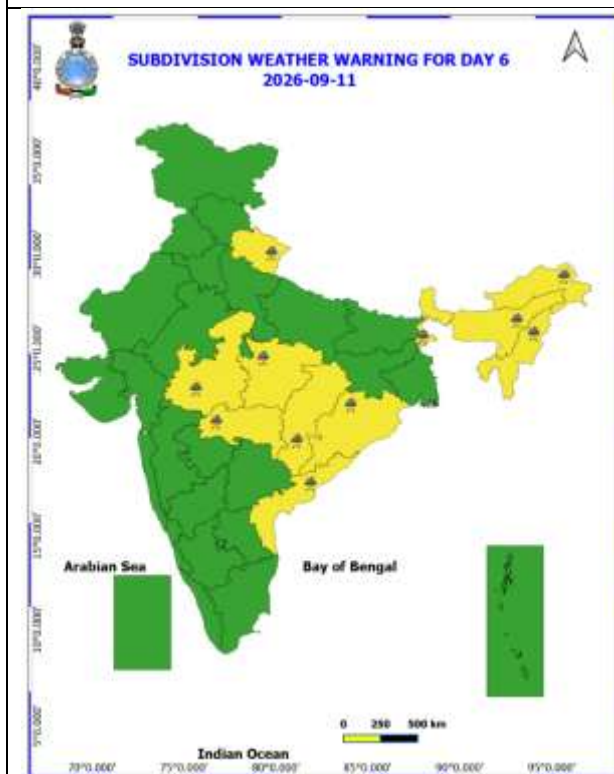
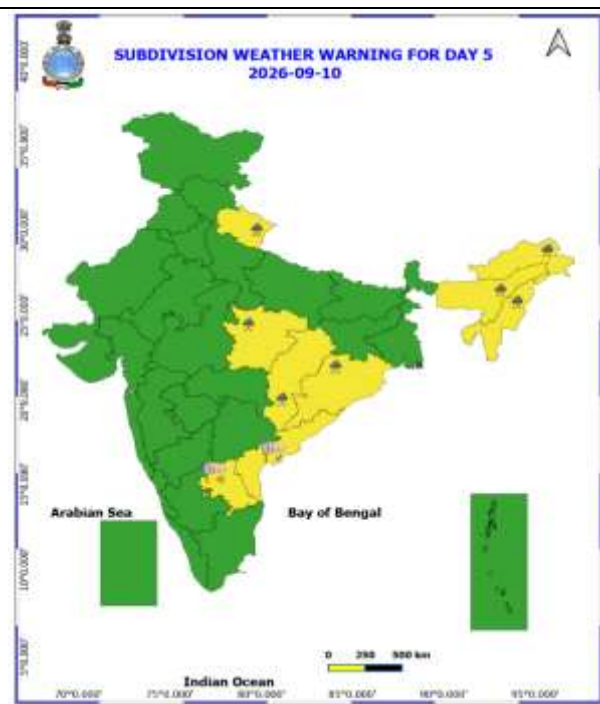
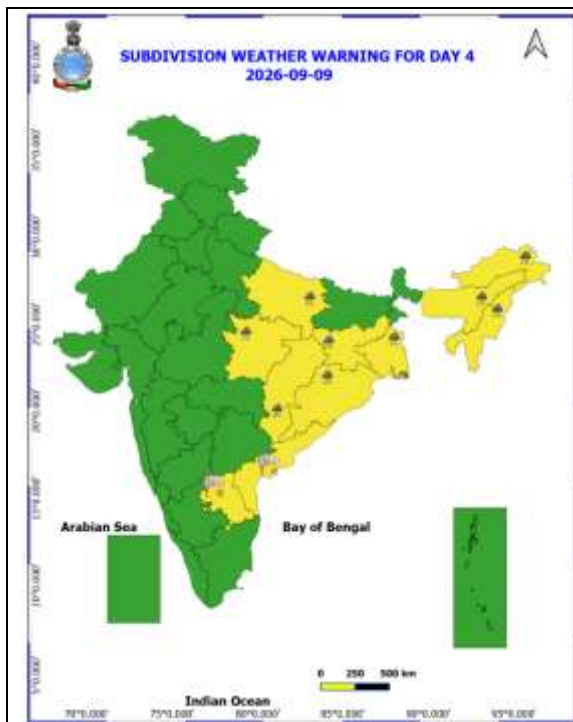
- ❖ **Uttarakhand:** Jaspur (Dist.-Udham Singh Nagar) 13
- ❖ **West Uttar Pradesh:** Chandpur (Bijnor) 12
- ❖ **Tamil Nadu:** Melur ARG (Madurai) 12
- ❖ **Sub-Himalayan West Bengal:** Subhasini T.E(dist.Alipurduar) 11
- ❖ **East Rajasthan:** Khandar (Sawai Madhopur) 10
- ❖ **Bihar:** Patna (CM House) 8
- ❖ **West Madhya Pradesh:** Ghatigaon (Gwalior) 8
- ❖ **Haryana:** Ferozepur Jhirkha (Nuh) & Manesar (Gurugram) 7 each
- ❖ **Odisha:** G.B Nagar (dist. Mayurbhanj) 7
- ❖ **Nagaland:** Chiephobozou_Nerhema (AWS) 7.

Annexure I

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

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 06th -09th September 2026**Past Weather:**

There has been fall in maximum temperatures by 4-8°C and fall in minimum temperatures by about 1°C over Delhi during the past 24 hours. The maximum temperatures were found around 27°C and the minimum temperatures are in the range 21-25°C respectively during past 24 hours over Delhi. The minimum temperatures are appreciably below normal (-3.1°C to -5.0°C) at a few places and normal (-1.5 to 1.5°C) at remaining parts of Delhi. The maximum temperatures were markedly below normal (-5.1°C or less) at most places of Delhi. Generally cloudy sky with surface wind speed 15 kmph from the northeast direction prevailed over Delhi during past 24 hours. Light to moderate rain has been occurred at most places over Delhi during the past 24 hours. Generally cloudy sky with wind speeds up to 15 kmph from the east direction likely to prevail during forenoon over the region today.

Weather Forecast:

06.09.2026: Generally cloudy sky. One or two spells of very light to light rain at most places with moderate rain at a few places accompanied with thunderstorm/lightning during afternoon to evening. Another spell of very light to light rain at a few places during night. The maximum temperatures over Delhi are likely to be in the range of 31-33°C. The maximum temperatures will be below normal (-1.6°C to -3.0°C) at most places over Delhi. The predominant surface wind is likely to be from the southeast direction with surface wind speed reaching up to 20 kmph during the afternoon. The surface wind speed will decrease becoming up to 18 kmph from the southeast direction during evening and night hours.

07.09.2026: Partly cloudy sky. The maximum and minimum temperatures over Delhi are likely to be in the range of 33°C to 35°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 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 southeast direction with wind speed reaching up to 15 kmph during the morning. The surface wind speed will decrease becoming up to 12 kmph from the southeast direction during afternoon. The surface wind speed will increase becoming up to 20 kmph from the southwest direction during evening and night hours.

08.09.2026: Partly cloudy sky. The maximum and minimum temperatures over Delhi are likely to be in the range of 33°C to 35°C and 24°C to 26°C, respectively. The minimum temperature will be near normal (-1.5°C to 1.5°C) at most places and 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 northwest direction with surface wind speed reaching up to 25 kmph from during morning hours. The wind speed will decrease becoming up to 20 kmph from west direction during afternoon. The surface wind speed will increase becoming up to 22 kmph from the west direction during evening and night hours.

09.09.2026: Partly cloudy sky. The maximum and minimum temperatures over Delhi are likely to be in the range of 32°C to 34°C and 25°C to 27°C, respectively. The minimum temperature will be near normal (-1.5°C to 1.5°C) at most places and 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 northwest direction with wind speed reaching up to 25 kmph during the morning hours. The surface wind speed will decrease becoming up to 20 kmph from the northwest direction during afternoon. The surface wind speed will increase becoming up to 22 kmph from the northwest direction during evening and night hours.

Impact Expected and Action Suggested due to very heavy rainfall:

- ❖ Isolated heavy to very heavy rainfall very likely over Uttarakhand, West Uttar Pradesh and Sub-Himalayan West Bengal & Sikkim on 06th September.
- ❖ Moderate to severe lightning activity likely over Bihar on 06th and Gangetic West Bengal on 06th & 07th September.

Impact expected:

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

Action suggested:

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

Agromet advisories for likely impact of Heavy Rainfall

- In **Arunachal Pradesh**, maintain proper drainage in rice, maize, finger millet, soybean, cowpea, vegetables and orchards to remove excess water. Keep millet fields well drained during panicle initiation and flowering and monitor crops for pest and disease incidence.
- In **Assam** and **Meghalaya**, maintain proper drainage in crop fields and postpone fertilizer and plant-protection applications during rainfall. Continue sowing of pigeon pea, green gram and sesame only where field conditions are suitable and harvest jute at the small-pod stage.
- In **Nagaland**, maintain 3-5 cm water level in wet rice fields and harvest mature maize cobs during suitable weather.
- In **Manipur**, harvest colocasia and mature ginger during rain-free periods and ensure proper drainage in ginger fields.
- In **Mizoram**, prepare fields for sowing black gram, green gram, soybean, sesame and lentil after maize harvest. Ensure drainage in ginger fields and prevent water stagnation to minimise soft-rot and rhizome-rot incidence.
- In **Tripura**, maintain adequate soil moisture in Aus rice during panicle initiation and booting, while ensuring drainage in low-lying groundnut fields to prevent stagnation.
- In **Bihar**, maintain proper drainage in standing crops and avoid field operations under excessively wet conditions. Maintain appropriate standing water in transplanted rice while avoiding prolonged stagnation.
- In **Gangetic West Bengal**, keep drainage channels clear in rice, vegetable fields, orchards and nurseries. Protect vegetable seedlings from heavy rain, improve drainage around cucurbits and avoid nitrogen application during wet conditions.
- In **Jammu & Kashmir**, prevent water stagnation in pulses and vegetable fields and provide proper support to cucurbit plants. Ensure effective drainage in maize fields and promptly remove excess rainwater from low-lying areas.
- In **Punjab** and **Haryana**, maintain proper drainage in standing crop fields and promptly remove excess rainwater from low-lying areas.
- In **Uttarakhand**, avoid irrigation in rice where rainfall is adequate and maintain proper drainage in sugarcane and maize fields. Keep drainage channels clear and provide support to tall crops and vegetables to prevent lodging.

- In **Uttar Pradesh**, ensure proper drainage in standing crop fields and postpone irrigation, intercultural operations, fertilizer and plant-protection applications during wet conditions. Provide staking/support to young plants, vegetables and horticultural crops.
- In **East Rajasthan**, Maintain proper drainage in the field to avoid water-logging. Do not spray pesticides during rain. Harvest ripe and marketable fruits of tomato, chilli and brinjal regularly and maintain proper drainage in fields to avoid water logging. To control downy mildew and blast disease in bajra, spray Mancozeb (0.2%) or Metalaxyl especially in Flood Prone Zone.
- In **Madhya Pradesh**, ensure proper drainage in soybean, cotton, maize and sugarcane fields to prevent waterlogging; postpone vegetable transplanting and provide support to young fruit plants. Undertake propping in sugarcane to minimise lodging.
- In **Tamil Nadu**, provide support to banana, papaya and moringa and undertake propping in sugarcane to minimise lodging. Continue maize sowing and tomato transplanting only where field conditions permit, preferably using ridge-and-furrow systems for effective drainage.

Agromet advisories for likely impact of Thunderstorm / Gusty Winds

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

Livestock / Poultry / Fisheries

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

Flash Flood Guidance:

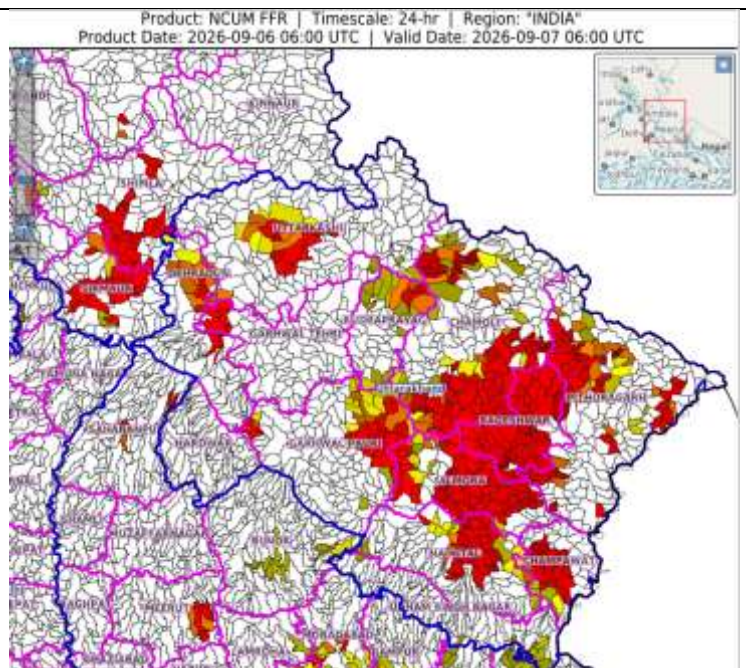
Flash Flood Risk (FFR) till 1130 IST of 07-09-2026:

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

Himachal Pradesh: Shimla and Sirmaur districts

Uttarakhand: Almora, Bageshwar, Chamoli, Champawat, Dehradun, Garhwal Pauri, Garhwal Tehri, Hardwar, Nainital, Pithoragarh, Rudrapur, Udham Singh Nagar 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.



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.

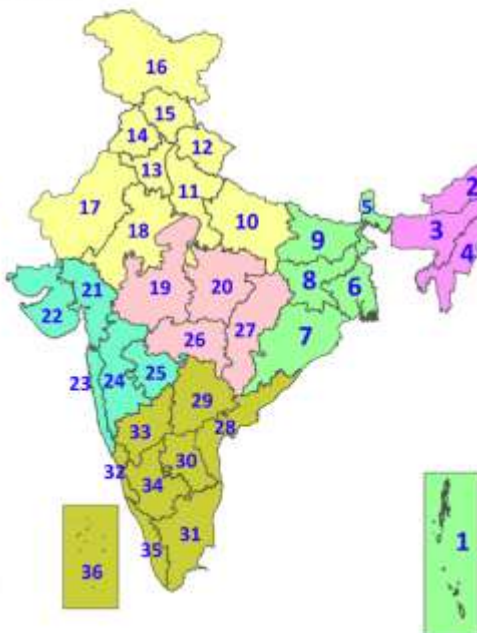
Northeast India: Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.

West India: Gujarat Region, Saurashtra & Kutch, 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

Rain/ Snow *	Heavy: 64.5 to 115.5 mm/cm * Very Heavy: 115.6 to 204.4 mm/cm * Extremely Heavy: > 204.4 mm/cm *
Heat Wave	When maximum temperature of a station reaches $\geq 40^{\circ}\text{C}$ for plains and $\geq 30^{\circ}\text{C}$ for hilly regions (a) Based on Departure from normal Heat Wave: Maximum Temperature Departure from normal 4.5°C to 6.4°C. Severe Heat Wave: Maximum Temperature Departure from normal $\geq 6.5^{\circ}\text{C}$ (b). Based on Actual maximum temperature Heat Wave: When actual maximum temperature $\geq 45^{\circ}\text{C}$. Severe Heat Wave: When actual maximum temperature $\geq 47^{\circ}\text{C}$. (c). Criteria for heat wave for coastal stations When maximum temperature departure is $> 4.5^{\circ}\text{C}$ from normal. Heat Wave may be described provided maximum temperature $\geq 37^{\circ}\text{C}$
Warm Night	When maximum temperature remains 40°C Warm Night: When minimum temperature departure 4.5°C to 6.4°C. Severe Warm Night: When minimum temperature departure $> 6.4^{\circ}\text{C}$.
Cold Wave	When minimum temperature of a station $\leq 10^{\circ}\text{C}$ for plains and $\leq 0^{\circ}\text{C}$ for hilly regions. (a). Based on departure Cold Wave: Minimum Temperature Departure from normal -4.5°C to -6.4°C. Severe Cold Wave: Minimum Temperature Departure from normal $\leq -6.5^{\circ}\text{C}$ (b) Based on actual Minimum Temperature (for Plains only) Cold Wave : When Minimum Temperature is $\leq 4.0^{\circ}\text{C}$ Severe Cold Wave: When Minimum Temperature is $\leq 2.0^{\circ}\text{C}$ (c) For Coastal Stations When Minimum Temperature departure is $\leq -4.5^{\circ}\text{C}$ & actual Minimum Temperature is $\leq 15^{\circ}\text{C}$
Cold Day	When minimum temperature of a station $\leq 10^{\circ}\text{C}$ for plains and $\leq 0^{\circ}\text{C}$ for hilly regions Based on departure Cold Day: Maximum Temperature Departure from normal -4.5°C to -6.4°C. Severe Cold Day: Maximum Temperature Departure from normal $\leq -6.5^{\circ}\text{C}$
Fog	Phenomenon of small droplets suspended in air and the horizontal visibility $< 1\text{km}$ Moderate Fog: When the visibility between 500-200 metres Dense Fog: when the visibility between 50- 200 metres Very Dense Fog: when the visibility < 50 metres
Thunderstorm	Sudden electrical discharges manifested by a flash of light (Lightning) and a sharp rumbling sound (thunder)
Dust/Sand Storm	An ensemble of particles of dust or sand energetically lifted to great heights by a strong and turbulent wind.
Frost	Ice deposits on ground Air temperature $\leq 4^{\circ}\text{C}$ (over Plains)
Squall	A strong wind that rises suddenly, lasts for atleast 1 minute. Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed > 87 kmph
Sea State	Effect of various waves in the sea over specific area Rough to very rough: Wind speed 41-62 kmph (22-33 knots) & Wave height 2.5-6 metre High to very high: Wind speed 63-117 kmph (34-63 knots) & Wave height 6-14 metre Phenomenal: Wind speed > 117 kmph (> 63 knots) & Wave height > 14 metre
Cyclone	Cyclonic Storm: Wind speed 62-87 kmph (34-47 knots) Severe Cyclonic Storm: Wind speed 88-117 kmph (48-63 knots) Very Severe Cyclonic Storm: Wind speed 118-185 kmph (64 - 89 knots) Extremely Severe Cyclonic Storm: Wind speed 186-220 kmph (90 -119 knots) Super Cyclone Strom: Wind speed > 220 kmph (> 119 knots)

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