



2025-08-31

Time of Issue: 08:00:00 hours IST

(Morning)

ALL INDIA WEATHER SUMMARY AND FORECAST BULLETIN

Significant Weather Features

Weather Forecast and Warnings:

Northwest India:

- Isolated heavy rainfall likely to continue over Uttarakhand, East Rajasthan during next 7 days; Jammu & Kashmir, Himachal Pradesh, Punjab, Haryana during 31st August-02nd September; West Uttar Pradesh during 31st August-02nd September; West Rajasthan during 31st August-01st September; East Uttar Pradesh on 01st & 02nd September with isolated very heavy rainfall very likely over Himachal Pradesh on 31st; Uttarakhand on 31st August & 01st September; East Rajasthan on 31st August and Uttar Pradesh on 01st September.
- Light/moderate rainfall at most/many places over Northwest India and accompanied with thunderstorm & lightning likely over Rajasthan, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Uttarakhand during next 5 days.

West India:

- Isolated heavy rainfall is very likely over Gujarat region, Konkan & Goa, Madhya Maharashtra during next 7 days and Saurashtra & Kutch on 04th & 05th September with very heavy rainfall over Konkan, Gujarat Region during 03rd-05th September.
- Light to moderate rainfall at most/many places very likely over the region during next 7 days.

East & Central India:

- Isolated **heavy rainfall** likely over Madhya Pradesh, Chhattisgarh during next 7 days; Sub-Himalayan West Bengal & Sikkim, Vidarbha on 31st; Jharkhand on 02nd September; Odisha during 31st August-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 Arunachal Pradesh on 04th & 05th September; Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura during 30th August-05th September.
- Light/moderate rainfall at many places accompanied with thunderstorm & lightning likely during next 5 days.

South Peninsular India:

- Isolated **heavy rainfall** likely over Coastal Karnataka during next 7 days; Kerala during 03rd-05th September; Telangana on 31st; Coastal Andhra Pradesh & Yanam during 31st August-03rd September.
- Light to moderate rainfall at many places likely over the region during next 7 days.



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Main Weather Observations:

- ❖ Rainfall distribution (from 0830 hours IST to 1730 hours IST of yesterday): at most places over Konkan & Goa , Arunachal Pradesh, Coastal Karnataka, Sub-Himalayan West Bengal & Sikkim and Kerala & Mahe; at many places over West Uttar Pradesh, West Madhya Pradesh, East Rajasthan, Andaman & Nicobar Islands, Saurashtra & Kutch, East Madhya Pradesh, Himachal Pradesh, Jammu & Kashmir and Ladakh, Marathawada, Uttarakhand, East Uttar Pradesh, Bihar, Jharkhand, Vidarbha, Gujarat Region, Punjab, West Rajasthan, Assam & Meghalaya, Gangetic West Bengal, Odisha, Nagaland, Manipur, Mizoram & Tripura, Tamilnadu Puducherry & Karaikal, Chhattisgarh, Madhya Maharashtra , North Interior Karnataka, Rayalaseema, South Interior Karnataka, Telangana and Lakshadweep; Dry over rest of the country.
- * Significant rainfall recorded(in cm) (from 0830 hours IST to 1730 hours IST of yesterday): West Rajasthan: Jodhpur 11, Samari (dist. Balotra)10, Tibi (dist. Animanga) 7,Siwana (dist. Balotra) & Jalore 5, Sri Ganganagar (dist. Sri Ganganagar) 4; East Rajasthan: Pratapgarh10, Kachela (dist. Bhilwara) 5; West Madhya Pradesh: Indore (dist. Indore) 8, Khargone-orbs (dist. Khargone) 4; Gujarat Region: Baroda AP (dist. Vadodara) 6, Anand 3; Sub-Himalayan West Bengal & Sikkim: Ramshaw 4, Cooch Behar (dist. Cooch Behar) 3, Jalpaiguri (dist. Jalpaiguri) 2; Punjab: Amritsar (rajas Ansi) AP (dist. Amritsar) 2;Kerala: Venturini (Pathanamthitta Dist.) 6; Thenmoli (Kollam Dist.), Indomalaya Dam (Ernakulam Dist.) 5, Ranni Chethackal (Pathanamthitta Dist.) 4; Thattathumala (Thiruvananthapuram dist.), Laha (Pathanamthitta dist.), Ayyappankovil (Idukki Dist.), Athirappilly (Thrissur dist.), Ayyankunnu (Kannur dist.) 3 Each, Punalur (dist. Kollam) 2; Gangetic West Bengal: Nimit & Berhampore (dist. Murshidabad) 3 each; Meghalaya: Umai 4, Barapani/Shillong (dist. East Khasi Hills) 3; Odisha: Paradip Port (dist. Jagatsinghpur) 3, Bhubaneshwar (dist. Khordha) 2; Nagaland, Manipur, Mizoram & Tripura: Agartala AP (dist. West Tripura) 2; Tamilnadu Puducherry & Karaikal: Kodaikanal (dist. Din Digul) 2; Madhya Maharashtra: Solapur (dist. Solapur), Mahabaleshwar (dist. Satara) 2 Each.
- ♦ Heavy Rainfall observed (from 0830 hours IST to 1730 hours IST of yesterday): Heavy rain at isolated places over Rajasthan and West Madhya Pradesh.
- * Minimum Temperature Departures (as on 30-08-2025): markedly above normal(> 5.1°C) at few places over West Madhya Pradesh and East Madhya Pradesh; at isolated places over Assam & Meghalaya, Bihar, East Uttar Pradesh, West Uttar Pradesh and Himachal Pradesh. appreciably above normal(3.1°C to 5.0°C) at few places over Saurashtra & Kutch; at isolated places over Sub Himalayan West Bengal & Sikkim, Odisha, Jammu-Kashmir Ladakh-Gilgit-Baltistan-Muzaffarabad and West Rajasthan. above normal(1.6°C to 3.0°C) at many places over Andaman & Nicobar Islands; at few places over Gujarat Region and South Interior Karnataka; at isolated places over Gangetic West Bengal, East Rajasthan, Madhya Maharashtra, Vidarbha, Chhattisgarh, Rayalaseema, Tamil Nadu, Puducherry & Karaikal and Kerala & Mahe. near normal(-1.5°C to 1.5°C) at many places over Uttarakhand, Haryana-Chandigarh-Delhi and Telangana; at most places over Nagaland, Manipur, Mizoram & Tripura, Jharkhand, Punjab, Konkan & Goa, Marathwada, Coastal Andhra Pradesh & Yanam, Coastal Karnataka, North Interior Karnataka and Lakshadweep; at few places over Arunachal Pradesh. The lowest minimum temperature of 18.0°C was reported at HALFLONG (ASSAM), and KHANDWA (MADHYA PRADESH) over the Plains of India.
- ♦ Maximum Temperature Departures (as on 30-08-2025): appreciably above normal(3.1°C to 5.0°C) at few places over Chhattisgarh; at isolated places over Odisha, Madhya Maharashtra and Tamil Nadu, Puducherry & Karaikal. above normal(1.6°C to 3.0°C) at few places over Jharkhand and East Madhya Pradesh; at isolated places over Assam & Meghalaya, Gangetic West Bengal, Bihar, East Uttar Pradesh, West Uttar Pradesh, Uttarakhand, West Madhya Pradesh, Saurashtra & Kutch, Vidarbha, Coastal Andhra Pradesh & Yanam and Rayalaseema. near normal(-1.5°C to 1.5°C) at many places over Punjab and Jammu-Kashmir Ladakh-Gilgit-Baltistan-Muzaffarabad; at most places over Nagaland, Manipur, Mizoram & Tripura, Himachal Pradesh, East Rajasthan, Konkan & Goa, Marathwada, Telangana, South Interior Karnataka and Lakshadweep; at few places over Andaman & Nicobar Islands, Sub Himalayan West Bengal & Sikkim, Haryana-Chandigarh-Delhi, Coastal Karnataka, North Interior Karnataka and Kerala & Mahe; at isolated places over West Rajasthan and Gujarat Region. The highest maximum temperature of 40.0°C was reported at MADURAI (A) (TAMIL NADU).



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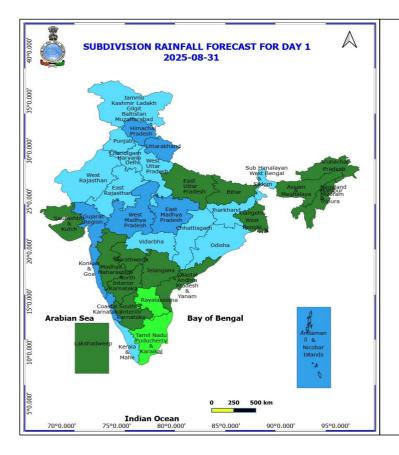
Meteorological Analysis (Based on 0530 hours IST)

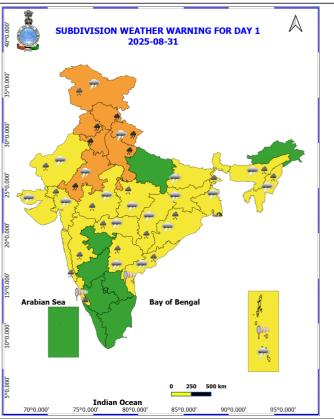
- The monsoon trough at mean sea level now passes through Bikaner, Ajmer, Guna, Damoh, Pandara Road, Sambalpur, Puri and thence to east-southeastwards to central Bay of Bengal.
- The upper air cyclonic circulation over southwest Madhya Pradesh persists and now seen at 0.9 km above mean sea level.
- An upper air cyclonic circulation lies over northwest Rajasthan & neighbourhood at 0.9 above mean sea level.
- The Western Disturbance as a cyclonic circulation over north Pakistan & adjoining Punjab persists and now seen between 1.5 & 5.8 km above mean sea level.
- ❖ The **monsoon trough** extends upto 0.9 km passing through above embedded cyclonic circulations.
- An upper air cyclonic circulation lies over northwest Bay of Bengal off north Odisha coasts & neighbourhood between 1.5 & 5.8 km above mean sea level tilting southwestwards with height.
- The upper air cyclonic circulation over northeast Assam & neighbourhood at 0.9 km above mean sea level has become less marked.
- The middle tropospheric cyclonic circulation over North Konkan coast & neighbourhood at 5.8 km above mean sea level has become less marked.

Weather Outlook for subsequent 3 days

• Scattered to Fairly widespread rainfall likely over northern, western India, western peninsular and eastern India.







31 August (Day 1)

- ♦ Heavy to Very Heavy Rainfall very likely at isolated places over West Uttar Pradesh, Punjab, Haryana, Chandigarh & Delhi, East Rajasthan, Himachal Pradesh and Uttarakhand.
- ♦ Heavy Rainfall very likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Andhra Pradesh, Coastal Karnataka, Gujarat Region, Jammu-Kashmir-Ladakh-Gilgit-Baltistan- Muzaffarabad, Konkan & Goa, Madhya Maharashtra, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Sub Himalayan West Bengal & Sikkim, Telangana, Vidarbha, West Rajasthan.
- **❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Bihar, Gangetic West Bengal, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Odisha and Telangana.
- ❖ Thunderstorm accompanied with Lightning very likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Andhra Pradesh, Gujarat State, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Rajasthan, Uttarakhand and Vidarbha.
- ❖ Strong Surface Winds very likely at isolated places over Andaman & Nicobar Islands, Coastal Andhra Pradesh and Coastal Karnataka.

Squally weather with wind speed reaching 40 - 50 kmph gusting to 60 kmph likely to prevail along and off south Gujarat, Konkan, Goa, Karnataka coasts & adjoining sea areas, over most parts of eastcentral Arabian Sea, many parts of southeast Arabian Sea, Lakshadweep and adjoining Maldives areas, along and off north

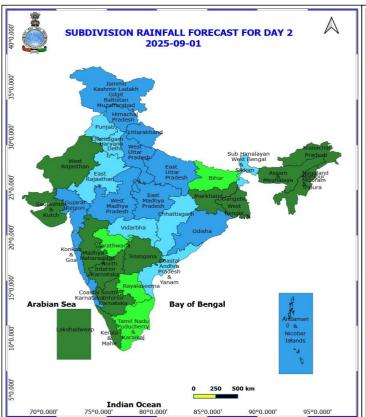


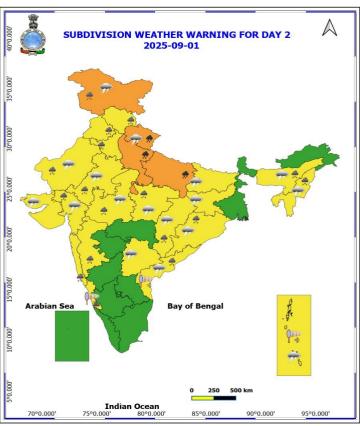
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Andhra Pradesh coast, off south Andhra Pradesh, Tamil Nadu coasts, over most parts of central, south Bay of Bengal, off Sri Lanka coast, over Gulf of Mannar, Andaman Sea.

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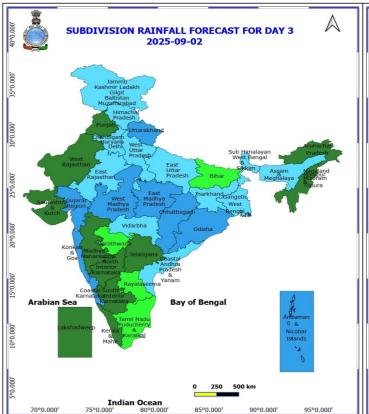


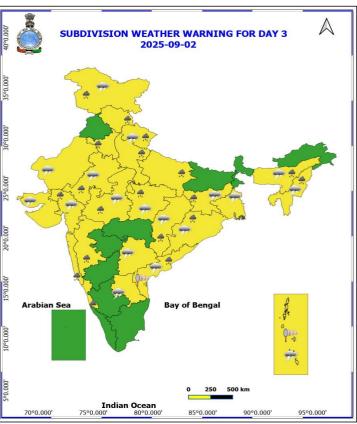


1 September (Day 2)

- * Heavy to Very Heavy Rainfall very likely at isolated places over Uttar Pradesh and Uttarakhand.
- ♦ Heavy Rainfall very likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Andhra Pradesh, Coastal Karnataka, Gujarat Region, Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Konkan & Goa, Madhya Maharashtra, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Punjab and Rajasthan.
- **❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Bihar, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Odisha and Telangana.
- ❖ Thunderstorm accompanied with Lightning very likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Andhra Pradesh, Gujarat State, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Rajasthan and Uttarakhand.
- ❖ Strong Surface Winds very likely at isolated places over Andaman & Nicobar Islands, Coastal Andhra Pradesh and Coastal Karnataka.
 - Squally wind with speed reaching 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail along and off
 - Somalia, Oman coasts, most parts of westcentral Arabian sea, adjoining & some parts of southwest, eastcentral Arabian Sea.
 - Squally weather with wind speed reaching 40 50 kmph gusting to 60 kmph likely to prevail along and off
 - south Gujarat, Konkan, Goa, Karnataka coasts & adjoining sea areas, over most parts of eastcentral Arabian Sea, many parts of southeast Arabian Sea, Lakshadweep area, along and off north Andhra Pradesh coast, off south Andhra Pradesh, Tamil Nadu coasts, over most parts of central, south Bay of Bengal, off Sri Lanka coast, over Gulf of Mannar, Andaman Sea.



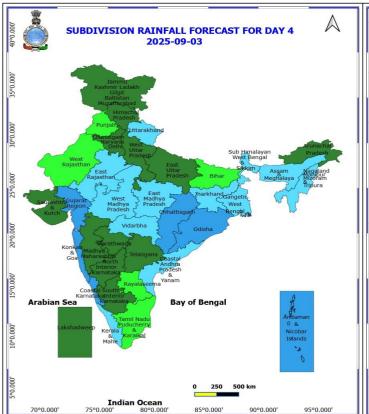


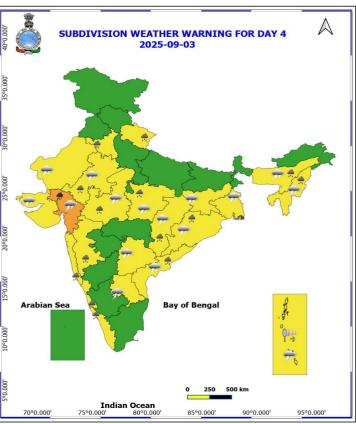


2 September (Day 3)

- ♦ Heavy Rainfall very likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Andhra Pradesh, Coastal Karnataka, East Rajasthan, Gujarat Region, Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Konkan & Goa, Madhya Maharashtra, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Uttar Pradesh and Uttarakhand.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Andaman & Nicobar Islands, Gangetic West Bengal, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Odisha and Telangana.
- ❖ Thunderstorm accompanied with Lightning very likely at isolated places over Andhra Pradesh, Assam & Meghalaya, Chhattisgarh, Gujarat State, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Rajasthan and Uttarakhand.
- ❖ Strong Surface Winds very likely at isolated places over Andaman & Nicobar Islands and Coastal Andhra Pradesh.
 - Squally wind with speed reaching 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail along and off Somalia, Oman coasts, most parts of westcentral Arabian sea, adjoining & some parts of southwest, eastcentral Arabian Sea.



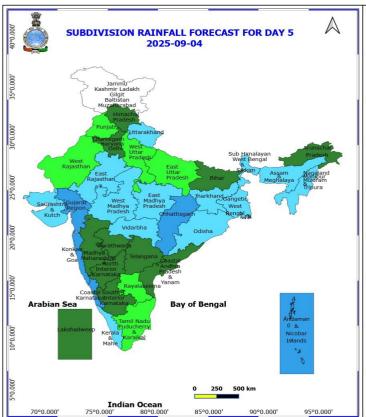


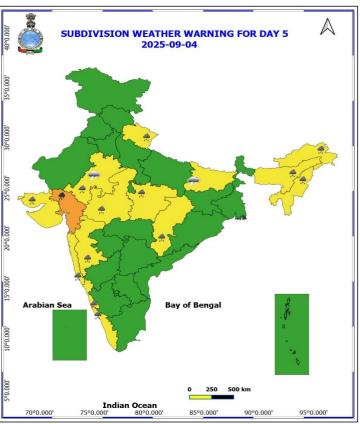


3 September (Day 4)

- * Heavy to Very Heavy Rainfall likely at isolated places over Gujarat Region.
- **Heavy Rainfall** likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Andhra Pradesh, Coastal Karnataka, East Rajasthan, Haryana, Chandigarh & Delhi, Kerala & Mahe, Konkan & Goa, Madhya Maharashtra, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha and Uttarakhand.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) likely at isolated places over Andaman & Nicobar Islands, Gangetic West Bengal, Jharkhand, Odisha and Telangana.
- ❖ Thunderstorm accompanied with Lightning likely at isolated places over Andhra Pradesh, Assam & Meghalaya, Chhattisgarh, Gujarat State, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura and Rajasthan.
- ❖ Strong Surface Winds likely at isolated places over Andaman & Nicobar Islands.
 - Squally wind with speed reaching 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail along and off Somalia, Oman coasts, most parts of westcentral Arabian sea, adjoining & some parts of southwest, eastcentral Arabian Sea.
 - Squallyweatherwithwindspeedreaching40-50kmphgustingto60kmphlikelytoprevailoffsouthsouthKonkan, Goacoasts&adjoiningseaareas,overmostpartsofeastcentralArabianSea,manypartsofsoutheastArabianSea &somepartsofsouthwestArabianSea,alongandoffnorthAndhraPradeshcoast,overmostpartsofcentral,southBay of Bengal, off Sri Lanka coast, over Gulf of Mannar, Andaman Sea.





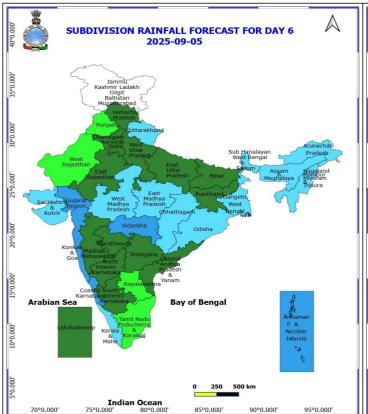


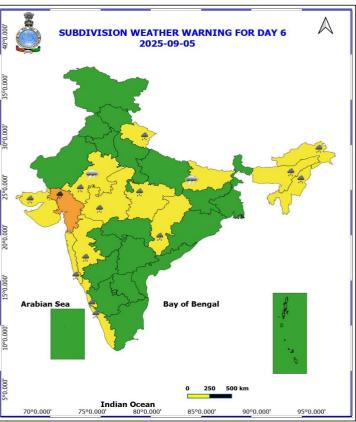
4 September (Day 5)

- ❖ Heavy to Very Heavy Rainfall likely at isolated places over Gujarat Region.
- ♦ Heavy Rainfall likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Coastal Karnataka, East Rajasthan, Kerala & Mahe, Konkan & Goa, Madhya Maharashtra, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Saurashtra & Kutch and Uttarakhand.
- * Thunderstorm accompanied with lightning & gusty winds(30-40kmph) likely at isolated places over Bihar.
- * Thunderstorm accompanied with Lightning likely at isolated places over East Rajasthan.

No Fishermen Warning





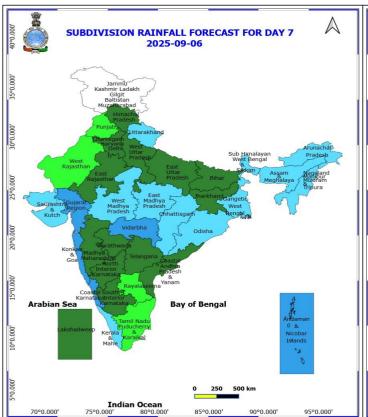


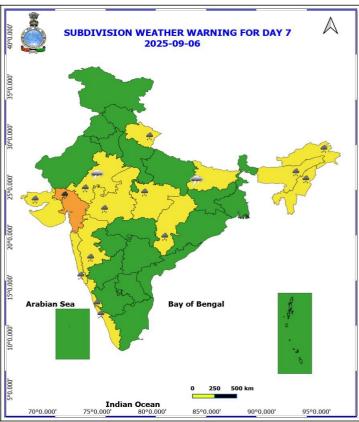
5 September (Day 6)

- ❖ Heavy to Very Heavy Rainfall likely at isolated places over Gujarat Region.
- ♦ Heavy Rainfall likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Coastal Karnataka, East Rajasthan, Kerala & Mahe, Konkan & Goa, Madhya Maharashtra, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Saurashtra & Kutch and Uttarakhand.
- * Thunderstorm accompanied with lightning & gusty winds(30-40kmph) likely at isolated places over Bihar.
- * Thunderstorm accompanied with Lightning likely at isolated places over East Rajasthan.

No Fishermen Warning







6 September (Day 7)

- ❖ Heavy to Very Heavy Rainfall likely at isolated places over Gujarat Region.
- ♦ Heavy Rainfall likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Coastal Karnataka, East Rajasthan, Kerala & Mahe, Konkan & Goa, Madhya Maharashtra, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Saurashtra & Kutch and Uttarakhand.
- * Thunderstorm accompanied with lightning & gusty winds(30-40kmph) likely at isolated places over Bihar.
- * Thunderstorm accompanied with Lightning likely at isolated places over East Rajasthan.

No Fishermen Warning



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Flash Flood Warnings

24 hours Outlook for the Flash Flood Risk (FFR) till 0530 IST of 01-09-2025 :

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

Uttarakhand - Almora, Bageshwar, Chamoli, Champawat, Dehradun, Nanital, 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.

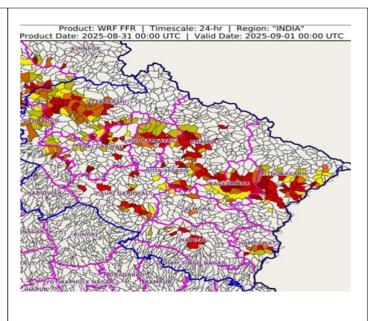




Table-1

7 Days Rainfall Forecast

2 ARUNACHAL PRADESH 3 ASSAM & MEHGHALAYA 5 SCT SCT FWS FWS FWS FWS 4 N. M. M. & T. 5 S.H. WEST BENGAL & SIKKIM 6 GANGETIC WEST BENGAL 7 ODISHA 8 JHARKHAND 8 SCT SCT SCT FWS FWS FWS 8 JHARKHAND 8 SCT SCT FWS FWS FWS 9 F	6 Day 7 S WS S FWS
1 ANDAMAN & NICOBAR ISLANDS 2 ARUNACHAL PRADESH 3 ASSAM & MEHGHALAYA 5 CT SCT SCT SCT SCT SCT SCT SCT SCT SCT	S WS S FWS
2 ARUNACHAL PRADESH 3 ASSAM & MEHGHALAYA 4 N. M. M. & T. 5 S.H. WEST BENGAL & SIKKIM 6 GANGETIC WEST BENGAL 7 ODISHA 8 SCT SCT SCT FWS	S FWS S FWS S FWS S FWS S FWS S FWS
3 ASSAM & MEHGHALAYA 4 N. M. M. & T. 5 S.H. WEST BENGAL & SIKKIM 6 GANGETIC WEST BENGAL 7 ODISHA 8 JHARKHAND 8 SCT SCT FWS	S FWS S FWS S FWS S FWS S FWS
4 N. M. M. & T. 5 S.H. WEST BENGAL & SIKKIM 6 GANGETIC WEST BENGAL 7 ODISHA 8 JHARKHAND SCT SCT FWS	S FWS S FWS S FWS
5 S.H. WEST BENGAL & SIKKIM 6 GANGETIC WEST BENGAL 7 ODISHA 8 JHARKHAND FWS	S FWS S FWS
6 GANGETIC WEST BENGAL 7 ODISHA 8 JHARKHAND SCT SCT FWS FWS FWS FWS FWS FWS FWS FWS SCT FWS	S FWS
7 ODISHA FWS WS WS FWS FWS FWS SCT FWS FWS FWS S	S FWS
8 JHARKHAND FWS SCT FWS FWS S	
	T SCT
0 007 1001 1001 007 0	
9 BIHAR SCT ISOL ISOL SCT S	T SCT
10 EAST UTTAR PRADESH SCT WS FWS SCT ISOL S	T SCT
11 WEST UTTAR PRADESH FWS WS FWS SCT ISOL S	T SCT
12 UTTARAKHAND WS WS FWS FWS F	S FWS
13 HARYANA, CHD & DELHI FWS FWS SCT SCT S	T SCT
14 PUNJAB FWS FWS SCT ISOL ISOL IS	L ISOL
15 HIMACHAL PRADESH WS WS FWS SCT SCT S	T SCT
16 JAMMU AND KASHMIR AND LADAKH FWS WS FWS SCT DRY D	Y DRY
17 WEST RAJASTHAN FWS SCT SCT ISOL ISOL IS	L ISOL
18 EAST RAJASTHAN FWS FWS FWS FWS S	T SCT
19 WEST MADHYA PRADESH WS WS FWS FWS F	S FWS
20 EAST MADHYA PRADESH WS WS FWS FWS F	S FWS
21 GUJRAT REGION WS WS WS WS WS	S WS
22 SAURASHTRA & KUTCH SCT SCT SCT FWS F	S FWS
23 KONKAN & GOA WS WS WS WS WS	S WS
24 MADHYA MAHARASHTRA SCT SCT SCT SCT SCT S	T SCT
25 MARATHWADA SCT ISOL ISOL SCT SCT S	T SCT
26 VIDARBHA FWS FWS FWS FWS WS	S WS
27 CHATTISGARH FWS FWS WS WS FV	S FWS
28 COASTAL ANDHRA PRADESH SCT FWS FWS SCT S	T SCT
29 TELANGANA SCT SCT SCT SCT S	T SCT
30 RAYALASEEMA ISOL ISOL ISOL ISOL ISOL ISOL ISOL ISOL	L ISOL
31 TAMILNADU & PUDUCHERRY ISOL ISOL ISOL ISOL ISOL ISOL ISOL ISOL	L ISOL
32 COSTAL KARNATAKA WS WS WS WS WS	S WS
33 NORTH INTERIOR KARNATAKA SCT SCT SCT SCT SCT S	T SCT
34 SOUTH INTERIOR KARNATAKA SCT SCT SCT SCT SCT S	T SCT
35 KERALA FWS SCT SCT FWS FWS FV	S FWS
36 LAKSHDWEEP SCT SCT SCT SCT SCT S	T SCT

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

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Fig. 1: Maximum Temperatures Dated 2025-08-31

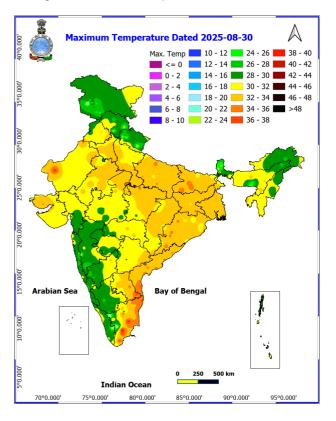


Fig. 3: Minimum Temperatures Dated 2025-08-31

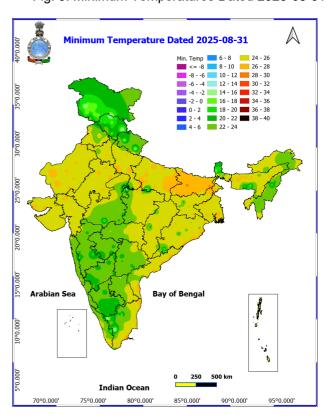


Fig. 2: Departure of Maximum Temp. Dated 2025-08-31

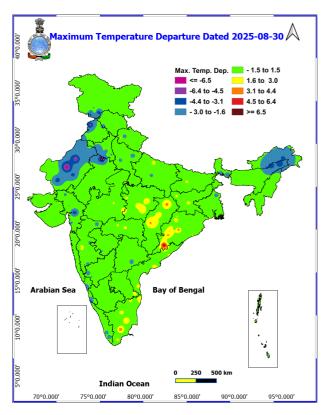
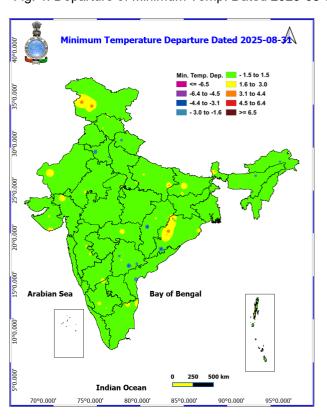
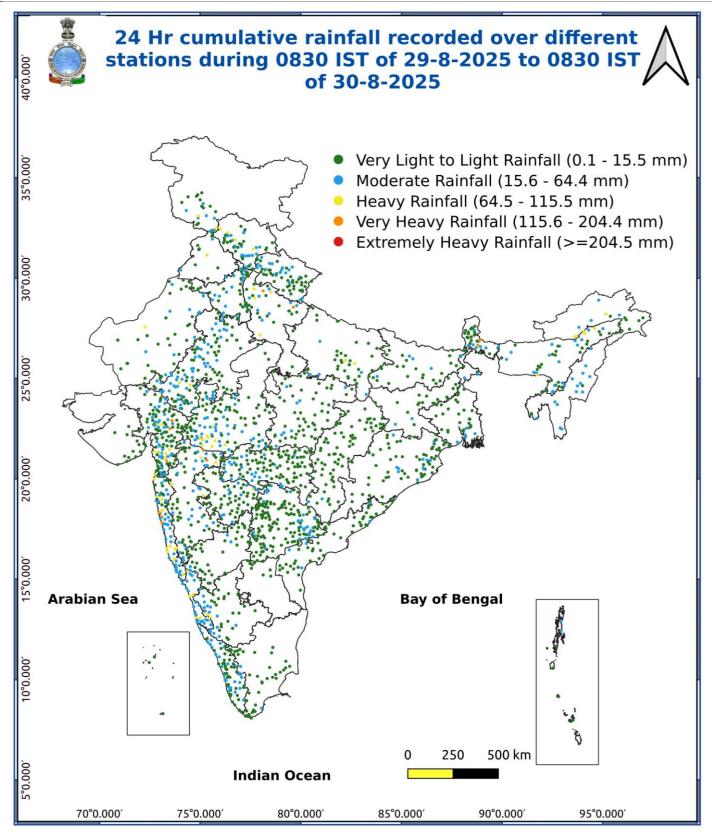


Fig. 4: Departure of Minimum Temp. Dated 2025-08-31









Impact & Action Suggested due to

Isolated very heavy rainfall very likely over Himachal Pradesh on 31st; Uttarakhand during 31st August-01st September; East Rajasthan on 31st August and Uttar Pradesh on 01st September; Gujarat Region during 03rd-05th September.

Impact Expected

LocalizedFloodingofroads,waterlogginginlowlyingareasandclosureofunderpassesmainlyinurbanareas of the above region.

Occasional reduction in visibility due to heavy rainfall.

Disruptionoftrafficinmajorcitiesduetowaterlogginginroadsleadingtoincreasedtraveltime. Minor damage to kutcha roads.

Possibilities of damage to vulnerable structure.

Localized Landslides/Mudslides/landslips/mudslips/landsinks/mudsinks.

Damagetohorticultureandstandingcropsinsomeareasduetoinundation.

It may lead to riverine flooding in some river catchments (for riverine flooding please visit Web page of CWC)

Action Suggested

Checkfortrafficcongestiononyourroutebeforeleavingforyourdestination. Follow any traffic advisories that are issued in this regard.

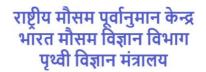
Avoidgoingtoareasthatfacethewaterloggingproblemsoften. Avoid staying in vulnerable structure.

Agromet advisories for various parts of the country

AgrometadvisoriesforlikelyimpactofHeavy/HeavytoVeryHeavyRainfall (Based on the IBF and advisories issued by different AMFUs)

In **Jammu and Kashmir**, make arrangements to drain out excess water from rice, maize, green gram and black gram fields in **Sub Tropical Zone** and maize, *kharif* pulses, rice and vegetables in**Intermediate Zone**.

InHimachalPradesh, maintain proper drainage channels in ginger, turmer icand maize fields in MidHills 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 make proper drainage channels in fields of maize, finger millet and vegetables to avoid water stagnation.





In **Uttarakhand**, ensure drainage of excess water from the fields of green gram, black gram, barnyard millet andfingermilletin**SubHumidSubTropicZone**andsugarcane,blackgram,greengram,soybeanandmaize in **Bhabar and Tarai Zone**. In **Hill Zone**,postpone sowing of vegetable pea & radish and provide proper drainage in fields of finger millet, kidney beans and vegetable crops.

In **Punjab**, maintain proper drainage in sugarcane, green gram and chilli fields in **Undulating Plain Zone** and green gram and soybean fields in **Sub Montane Undulating Zone**

In **Haryana**, make arrangements to drain out excess water from fields of sugarcane, cotton, maize, pearl millet and vegetables in **Eastern Zone**.

In **Maharashtra**, make arrangements to drain out excess water from fields of rice, finger millet, turmeric, groundnut,vegetablesandfruitorchardsin**Konkan**;rice,maize,groundnut,soybean,vegetablefieldsandfruit orchards in **ghat** areas of **Madhya Maharashtra** and cotton, pigeon pea, soybean, vegetables and fruit orchards in **Vidarbha**.

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**; from standing crops like cotton, sugarcane, pigeon pea, banana and mango in **South Gujarat Zone** and rice, pear lmillet, pigeon pea, cotton, soy bean, maize and castor in **Middle Gujarat Zone**

In **Madhya Pradesh**, make arrangements to drain excess rainwater in the fields of maize, soybean, cotton, black gram and vegetables through the field drainage channels in **Jhabua Hills Zone**.

In Karnataka, provide a dequated rainage facilities in rice fields and plantations of a recanutand bananain

Coastal Zone and rice, maize, cotton, ginger fields and plantations of arecanut in Hill Zone.

In Arunachal Pradesh, ensure proper drainage in fields of rice, soybean, finger millet, maize and banana orchard

Livestock / Fishery

Keeptheanimalsinsidetheshedduringheavyrainfallandprovidethembalancedfeed. Store feed and fodder in a safe place to prevent spoilage.

Constructanoutletwithpropernettingaroundthepondstodrainoutexcesswater, therebypreventing fish from escaping in case of overflow.

Agromet advisories for likely impact of Thunderstorm / Gusty Winds / Squally Winds (Based on the IBF and advisories issued by different AMFUs)

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.

Legends & abbreviations:



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

Region wise classification of meteorological Sub-Divisions:

Northwest India: Western Himalayan Region (Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, HimachalPradeshandUttarakhand);Punjab,Haryana-Chandigarh-Delhi;WestUttarPradesh,EastUttar Pradesh, West Rajasthan and East Rajasthan.

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

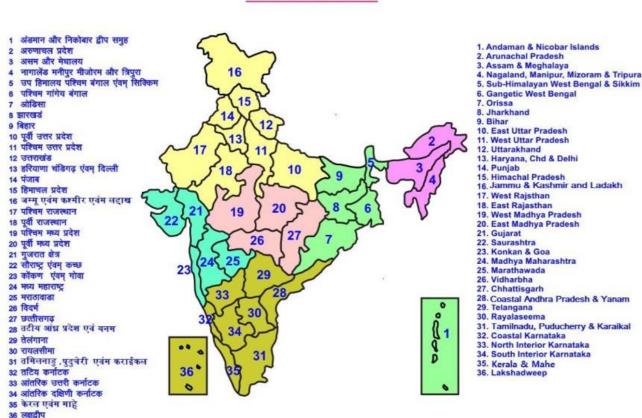
EastIndia:Bihar,Jharkhand,Sub-HimalayanWestBengal&Sikkim;GangeticWestBengal,Odishaand Andaman & Nicobar Islands.

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



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 Widespred (FWS/ Many Places)	1-25	Isolated (ISOL)

Subdivision Colour

NO WARNING

WATCH (BE UPDATED)

ALERT (BE PREPARED TO TAKE ACTION)

WARNING (TAKE ACTION)

Probabilistic Forecast

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

Heavy Rain
Thunderstorm & Lightning





Dust Strom



Strong surface winds







₽ Hot & Humid

Cold Wave







	100	EGENDS.	
	WARNING	Proba	bilistic Forecast
	WARNING (TAKE ACTION)	Terms	Probability of Occurrence (
	ALERT (BE PREPARED)	Unlikely Likely	< 25 25 - 50
	WATCH (BE UPDATED)	Very Likely	50 - 75
	NO WARNING (NO ACTION)	Most Likely	>75
10	Heavy: 64.5 to 115.5 mm/cm *		A
1	Very Heavy: 115.6 to 204.4 mm/cm*		
n/ Snow '	Extremely Heavy: > 204.4 mm/cm *		
	When maximum temperature of a s	tation reaches ≥40	°C for plains and ≥30°C for
	(a) Based on Departure from norma		
	Heat Wave: Maximum Temperature Dep		
Ĵ+	Severe Heat Wave: Maximum Temperat		mal ≥6.5° C
at Wave	(b). Based on Actual maximum tem		
and annual sec	Heat Wave: When actual maximum temp Severe Heat Wave: When actual maxim		
	(c). Criteria for heat wave for coas		
	When maximum temperature departure is		leat Wave may be described prov
	temperature ≥37°C		
9.	When maximum temperature rema	ains 40°C	
rm Night	Warm Night: When minimum temperature		
in Night	Severe Warm Night: When minimum ter	mperature departure >6	i.4 °C.
		4000	
	When minimum temperature of a (a). Based on departure	station ≤10°C for	plains and ≤0°C for hilly r
	Cold Wave: Minimum Temperature Depa	arture from normal -4.5	°C to -6.4 °C.
n:	Severe Cold Wave: Minimum Temperatu		
ñ-	(b) Based on actual Minimum Tem	perature (for Plain	s only)
old Wave	Cold Wave : When Minimum Temperatur	1	
	Severe Cold Wave: When Minimum Ter	nperature is ≤ 2.0 °C	
	(c) For Coastal Stations		
	When Minimum Temperature departure		and the second s
	when willimum temperature departure	is ≤-4.5 °C & actual	Minimum Temperature is ≤ 15 °C
η_	When minimum temperature departure When minimum temperature of a s Based on departure		
Q -	When minimum temperature of a s	station ≤10°C for p	ains and ≤0°C for hilly regio
∬– old Day	When minimum temperature of a s Based on departure	station ≤10°C for pl	ains and ≤0°C for hilly region °C to -6.4 °C.
∬- Cold Day	When minimum temperature of a s Based on departure Cold Day: Maximum Temperature Departure Severe Cold Day: Maximum Temperature	station ≤10°C for pl rture from normal -4.5 re Departure from norm	ains and ≤0°C for hilly region °C to -6.4 °C. al ≤ -6.5 °C
	When minimum temperature of a s Based on departure Cold Day: Maximum Temperature Departure Severe Cold Day: Maximum Temperature Phenomenon of small droplets	station ≤10°C for planture from normal -4.5 re Departure from normal suspended in ai	ains and ≤0°C for hilly region °C to -6.4 °C. al ≤ -6.5 °C
J- cold Day	When minimum temperature of a s Based on departure Cold Day: Maximum Temperature Departure Severe Cold Day: Maximum Temperature	station ≤10°C for planture from normal ~4.5 re Departure from normal suspended in ai een 500-200 metres	ains and ≤0°C for hilly region °C to -6.4 °C. al ≤ -6.5 °C
201768	When minimum temperature of a s Based on departure Cold Day: Maximum Temperature Depail Severe Cold Day: Maximum Temperature Phenomenon of small droplets Moderate Fog: When the visibility between	ture from normal -4.5 re Departure from normal suspended in air ten 500-200 metres 50-200 metres	ains and ≤0°C for hilly region °C to -6.4 °C. al ≤ -6.5 °C
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©	When minimum temperature of a s Based on departure Cold Day: Maximum Temperature Depail Severe Cold Day: Maximum Temperature Phenomenon of small droplets Moderate Fog: When the visibility between Very Dense Fog: when the visibility < 50	station ≤10°C for planture from normal -4.5 are Departure from normal suspended in air ten 500-200 metres 50-200 metres metres	ains and ≤0°C for hilly region °C to -6.4 °C. lal ≤ -6.5 °C r and the horizontal visit
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Fog ## nderstorm ust/Sand	When minimum temperature of a sign based on departure Cold Day: Maximum Temperature Departure Severe Cold Day: Maximum Temperature Phenomenon of small droplets Moderate Fog: When the visibility between Very Dense Fog: when the visibility < 50 Sudden electrical discharges manifesound (thunder)	tation ≤10°C for planture from normal -4.5 re Departure from normal suspended in ail seen 500-200 metres 50-200 metres metres	ains and ≤0°C for hilly region °C to -6.4 °C. rand the horizontal visit light (Lightning) and a sharp
Fog	When minimum temperature of a seased on departure Cold Day: Maximum Temperature Departure Severe Cold Day: Maximum Temperature Phenomenon of small droplets Moderate Fog: When the visibility between Very Dense Fog: when the visibility of some very Dense Fog: when the visibility of	tation ≤10°C for planture from normal -4.5 re Departure from normal suspended in ail seen 500-200 metres 50-200 metres metres	ains and ≤0°C for hilly region °C to -6.4 °C. rand the horizontal visit light (Lightning) and a sharp
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Fog ## understorm ust/Sand Storm	When minimum temperature of a seased on departure Cold Day: Maximum Temperature Departure Severe Cold Day: Maximum Temperature Phenomenon of small droplets Moderate Fog: When the visibility between Very Dense Fog: when the visibility of some very Dense Fog: when the visibility of	tation ≤10°C for planture from normal -4.5 re Departure from normal suspended in ail seen 500-200 metres 50-200 metres metres	ains and ≤0°C for hilly region °C to -6.4 °C. rand the horizontal visit light (Lightning) and a sharp
Fog Fy Inderstorm ust/Sand	When minimum temperature of a seased on departure Cold Day: Maximum Temperature Departure Severe Cold Day: Maximum Temperature Phenomenon of small droplets Moderate Fog: When the visibility between Very Dense Fog: when the visibility between Very Dense Fog: when the visibility < 50 Sudden electrical discharges manifesound (thunder) An ensemble of particles of dust of turbulent wind. Ice deposits on ground Air temperature \$4°C (over Plains)	tation ≤10°C for planture from normal -4.5 re Departure from normal suspended in air ten 500-200 metres 50-200 metres retres retres	ains and ≤0°C for hilly region C to -6.4 °C. It is -6.5 °C T and the horizontal visit C is the second of the control of t
Fog ## nderstorm ust/Sand Storm	When minimum temperature of a separation of the series of	tation ≤10°C for planture from normal -4.5 re Departure from normal suspended in air ten 500-200 metres 50-200 metres retres retres	ains and ≤0°C for hilly region C to -6.4 °C. It is -6.5 °C T and the horizontal visit C is the second of the control of t
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