



2025-08-28

Time of Issue: 19:45:00 hours IST

(Night)

ALL INDIA WEATHER SUMMARY AND FORECAST BULLETIN

Significant Weather Features

Weather Forecast and Warnings:

South Peninsular India:

Heavy to very heavy rainfall with Extremely heavy rainfall very likely at isolated places over Telangana on 28th August with heavy rainfall over Telangana during subsequent 2 days and heavy to very heavy rainfall over Coastal Karnataka during subsequent 6 days.

Isolated **heavy rainfall** likely over Kerala on 28th & 29th August & on 02nd & 03rd September; Interior Karnataka on 28th & 29th August; Coastal Andhra Pradesh & Yanam on 28th August & 03rd September with **very heavy rainfall over Interior Karnataka, Tamil Nadu and Kerala on 28th August.**

Light to moderate rainfall at most/many places accompanied with thunderstorm & lightning likely over the region during next 7 days.

East & Central India:

Isolated **heavy rainfall** likely over Chhattisgarh, East Madhya Pradesh during next 7 days; Sub-Himalayan West Bengal & Sikkim, Vidarbha during 28th-30th; West Madhya Pradesh during 28th August-01st September; Bihar during 30th August-01st September; Jharkhand on 30th August; Odisha during 31st August-03rd September with isolated **very heavy rainfall over Vidarbha, Sub-Himalayan West Bengal on 28th August.**

Light to moderate rainfall at most/many places accompanied with thunderstorm & lightning likely over the region during next 7 days.

West India:

Isolated heavy rainfall is very likely over Gujarat region,Konkan & Goa, Madhya Maharashtra during next 7 days with **very heavy rainfall** over Konkan, Goa, Marathawada on 28th; Ghat areas of Madhya Maharashtra on 28th & 29th August.

Light to moderate rainfall at most/many places very likely over the region during next 7 days.

Northwest India:

Isolated **heavy rainfall** likely to continue over Uttarakhand, Himachal Pradesh, East Rajasthan during next 7 days; Jammu & Kashmir, Punjab, Haryana during 29th August-02nd September; West Rajasthan on 30th & 31st August; West Uttar Pradesh during 31st August-02nd September; East Uttar Pradesh on 01st & 02nd September with **isolated very heavy rainfall very likely over Uttarakhand on 28th & 29th August, 01st & 02nd September and East Rajasthan on 31st August.**

Light/moderate rainfall at most/many places over Northwest India and accompanied with thunderstorm & lightning likely over Uttar Pradesh, Himachal Pradesh on 28th; West Rajasthan on 28th & 29th August; Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Uttarakhand during next 7 days.

Northeast India:

Isolated **heavy rainfall** likely to continue over Arunachal Pradesh during 28th-30th August; Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura on 28th & 29th August, 01st & 02nd September.

Light/moderate rainfall at many places accompanied with thunderstorm & lightning likely during next 5 days.



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Main Weather Observations:

- ❖ Rainfall distribution (from 0830 hours IST to 1730 hours IST of today): at most places over North Interior Karnataka, Vidarbha, Marathawada, Gangetic West Bengal, Telangana, Arunachal Pradesh, Coastal Karnataka, South Interior Karnataka, Kerala & Mahe and Lakshadweep; at many places over West Uttar Pradesh, Odisha, Sub-Himalayan West Bengal & Sikkim, Uttarakhand, Konkan & Goa, Madhya Maharashtra, Himachal Pradesh, West Madhya Pradesh, Assam & Meghalaya, Jharkhand, East Uttar Pradesh, Nagaland, Manipur, Mizoram & Tripura, Haryana Chandigarh & Delhi, Punjab, Gujarat Region, West Rajasthan, East Rajasthan, Andaman & Nicobar Islands, Saurashtra & Kutch, Chhattisgarh, Coastal Andhra Pradesh & Yanam, Rayalaseema, East Madhya Pradesh and Tamilnadu Puducherry & Karaikal; Dry over rest of the country.
- * Significant rainfall recorded(in cm) (from 0830 hours IST to 1730 hours IST of today): Telangana: Ramareddy (dist Kamareddy) 17, Bodhan (dist Nizamabad) 16, Sirkonda (dist Nizamabad) 16, Dharpally (dist Nizamabad) 12, Makloor (dist Nizamabad) 12, Bheemgal (dist Nizamabad) 12, Nasrullabad (dist Kamareddy) 11, Dichpally (dist Nizamabad) 11, Mudhole (dist Nirmal) 11, Lokeshwaram (dist Nirmal) 10, Gannaram (dist Nizamabad) 10, Kotgiri (dist Nizamabad) 10, Pembi (dist Nirmal) 9, Nizamabad (dist Nizamabad) 9, Gundi (dist Karimnagar) 9, Kathapapur (dist Jagitial) 8, Ramgiri (dist Peddapalli) 8, Talamadugu (dist Adilabad) 7; East Rajasthan: Banshwara 14; Gujarat Region: Chhotaudaipur 8, Dahod 8; Coastal Karnataka: Mangalore (bajpe) AP (dist Dakshina Kannada) 6; Assam & Meghalaya: Cherrapunji (dist East Khasi Hills) 5; Kerala & Mahe: Kochi (cial) (dist Ernakulam) 5, Cannanore (kannur) (dist Kannur) 4, Kozhikode (calicut) (dist Kozhikode), Palakkad (palghat) (dist Palakkad) 3 Each; Marathawada: Udgir (dist Latur) 5; Vidarbha: Gondia (dist Gondia) 4; West Madhya Pradesh: Raisen (dist Raisen) 4; Tamilnadu Puducherry & Karaikal: Valparai(upasitri) (dist Coimbatore) 3; East Madhya Pradesh: Chhindwara-obs (dist Chhindwara) 3; West Uttar Pradesh: Bulandshahr (dist Bulandshahr) 3.
- ♦ Heavy Rainfall observed (from 0830 hours IST to 1730 hours IST of today): Very Heavy rainfall at isolated places over Telangana and East Rajasthan; Heavy rainfall at isolated places over Gujarat Region.
- * Minimum Temperature Departures (as on 28-08-2025): markedly above normal(> 5.1°C) at many places over East Madhya Pradesh; at few places over Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad and West Madhya Pradesh; at isolated places over Assam & Meghalaya, Bihar, East Uttar Pradesh, Himachal Pradesh and Chhattisgarh. appreciably above normal(3.1°C to 5.0°C) at isolated places over Sub Himalayan West Bengal & Sikkim, Odisha, Gujarat Region, Saurashtra & Kutch and Vidarbha. above normal(1.6°C to 3.0°C) at few places over Andaman & Nicobar Islands, Nagaland, Manipur, Mizoram & Tripura, West Uttar Pradesh, Uttarakhand, Haryana-Chandigarh-Delhi, Madhya Maharashtra and Tamil Nadu, Puducherry & Karaikal; at isolated places over Gangetic West Bengal, West Rajasthan and Konkan & Goa. near normal(-1.5°C to 1.5°C) at many places over Kerala & Mahe and Lakshadweep; at most places over Arunachal Pradesh, Jharkhand, Punjab, East Rajasthan, Marathwada, Coastal Andhra Pradesh & Yanam, Rayalaseema, Coastal Karnataka, North Interior Karnataka and South Interior Karnataka; at few places over Telangana. The lowest minimum temperature of 18.0°C is reported at HALFLONG (ASSAM) over the Plains of India.
- ❖ Maximum Temperature Departures (as on 28-08-2025): markedly above normal(> 5.1°C) at few places over Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad. appreciably above normal(3.1°C to 5.0°C) at isolated places over Assam & Meghalaya, Odisha and Tamil Nadu, Puducherry & Karaikal. above normal(1.6°C to 3.0°C) at few places over Himachal Pradesh, West Rajasthan and West Madhya Pradesh; at isolated places over Bihar, East Uttar Pradesh, West Uttar Pradesh, Uttarakhand, East Rajasthan, East Madhya Pradesh, Gujarat Region, Vidarbha and Chhattisgarh. near normal(-1.5°C to 1.5°C) at many places over Andaman & Nicobar Islands, Gangetic West Bengal, Madhya Maharashtra, South Interior Karnataka and Lakshadweep; at most places over Nagaland, Manipur, Mizoram & Tripura, Sub Himalayan West Bengal & Sikkim, Haryana-Chandigarh-Delhi, Punjab, Saurashtra & Kutch and Konkan & Goa; at few places over Jharkhand, Coastal Andhra Pradesh & Yanam and Rayalaseema; at isolated places over Marathwada, North Interior Karnataka and Kerala & Mahe. The highest maximum temperature of 38.7°C is reported at JAISALMER (RAJASTHAN).



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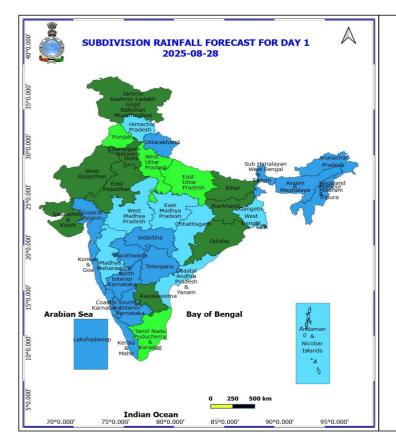
Meteorological Analysis (Based on 1730 hours IST)

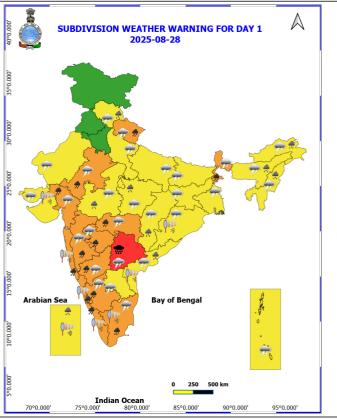
- The **low-pressure area** over central parts of Chhattisgarh & neighbourhood now move west northwest and lay over southeast Madhya Pradesh & neighbourhood at 1730 hrs IST of today, the 28th August 2025. The associated cyclonic circulation extended upto 5.8 km above mean sea level tilting southwestwards with height.
- The monsoon trough now passes through Bikaner, Kota, Guna, centre of low-pressure area over southeast Madhya Pradesh & neighbourhood, Bilaspur, Sambalpur, Puri and thence to east-southeastwards to central Bay of Bengal.
- The **Western Disturbance** as a **cyclonic circulation** over north Pakistan & adjoining Punjab extending upto 5.8 km above mean sea level persists.
- The **shear zone** roughly along Lat. 17°N over the Indian region between 4.5 & 5.8 km above mean sea level persists.
- The **upper air cyclonic circulation** over northeast Assam & neighbourhood extending upto 1.5 km above mean sea level persists.

Weather Outlook for subsequent 3 days

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







28 August (Day 1)

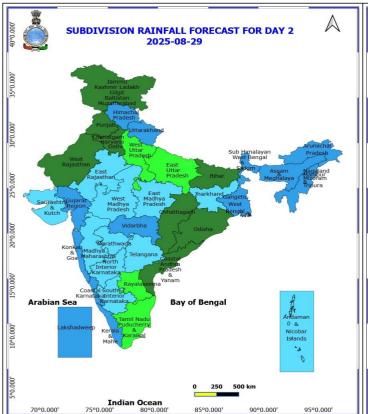
- ❖ Heavy to Very Heavy Rainfall with isolated Extremely Heavy Rainfall very likely at isolated places over Telangana.
- ♦ Heavy to Very Heavy Rainfall very likely at isolated places over East Rajasthan, Gujarat Region, Interior Karnataka, Kerala & Mahe, Konkan & Goa, Maharashtra, Sub Himalayan West Bengal & Sikkim, Tamil Nadu Puducherry & Karaikal, Coastal Karnataka and Uttarakhand.
- ♦ Heavy Rainfall very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Coastal Andhra Pradesh, Himachal Pradesh, Lakshadweep, Madhya Pradesh and Nagaland, Manipur, Mizoram and Tripura.
- **♦ Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Andaman & Nicobar Islands, Bihar, Interior Karnataka, Jharkhand and Telangana.
- ❖ Thunderstorm accompanied with Lightning very likely at isolated places over Andhra Pradesh, Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Gujarat State, Himachal Pradesh, Madhya Pradesh, Maharashtra, Nagaland, Manipur, Mizoram and Tripura, Odisha, Rajasthan, Tamil Nadu Puducherry & Karaikal, Uttar Pradesh, Uttarakhand and West Bengal & Sikkim.
- ♦ Strong Surface Winds very likely at isolated places over Coastal Andhra Pradesh, Coastal Karnataka, Kerala & Mahe, Konkan & Goa, Lakshadweep, Odisha, Saurashtra & Kutch and Tamil Nadu Puducherry & Karaikal.
- 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, Kerala coasts, Lakshadweep, Comorin areas, and most parts of eastcentral Arabian Sea; along and off north and adjoining south Andhra Pradesh, Odisha, West Bengal, Bangladesh

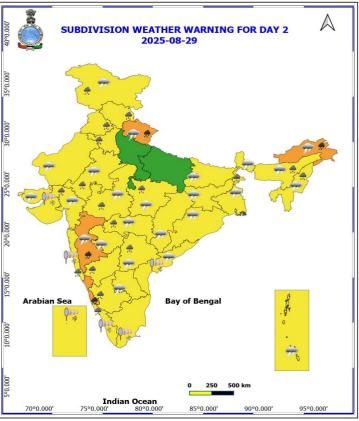


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coasts, over north Bay of Bengal & most parts of central Bay of Bengal, over most parts of southwest Bay of Bengal and adjoining southeast Bay of Bengal, off Sri Lanka coast, over Gulf of Mannar.



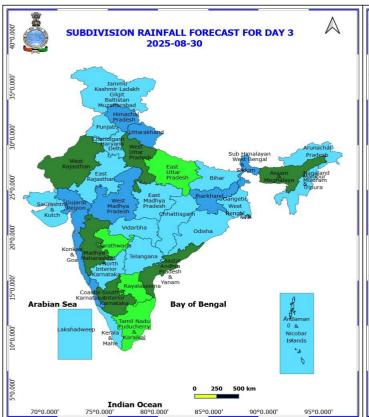


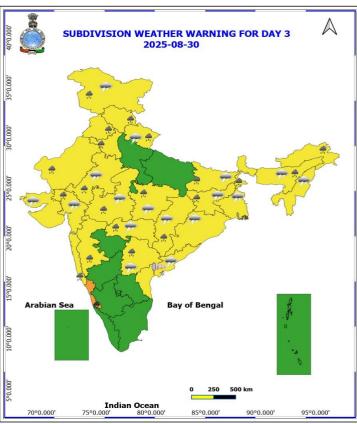


29 August (Day 2)

- Heavy to Very Heavy Rainfall very likely at isolated places over Arunachal Pradesh, Coastal Karnataka, Madhya Maharashtra and Uttarakhand.
- Heavy Rainfall very likely at isolated places over Assam & Meghalaya, East Rajasthan, Gujarat Region, Haryana, Chandigarh & Delhi, Himachal Pradesh, Interior Karnataka, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Kerala & Mahe, Konkan & Goa, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Punjab, Sub Himalayan West Bengal & Sikkim, Telangana and Vidarbha.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Andaman & Nicobar Islands, Bihar, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand and Telangana.
- ♦ Thunderstorm accompanied with Lightning very likely at isolated places over Andhra Pradesh, Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Gujarat State, Madhya Pradesh, Maharashtra, Nagaland, Manipur, Mizoram and Tripura, Odisha, Rajasthan, Uttarakhand and West Bengal & Sikkim.
- **Strong Surface Winds** very likely at isolated places over Coastal Andhra Pradesh, Kerala & Mahe, Konkan & Goa, Lakshadweep, Saurashtra & Kutch and Tamil Nadu Puducherry & Karaikal.
- ❖ 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, Kerala coasts, Lakshadweep, Comorin areas, and most parts of eastcentral Arabian Sea; along and off north and adjoining south Andhra Pradesh coasts, over most parts of central, southwest Bay of Bengal and adjoining southeast Bay of Bengal, off Sri Lanka coast, over Gulf of Mannar.



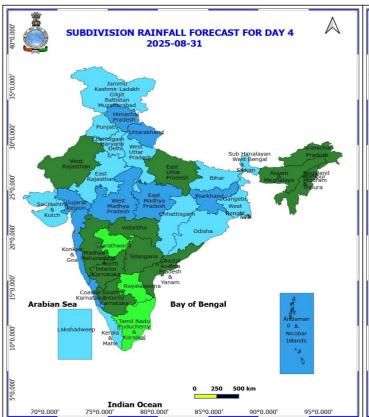


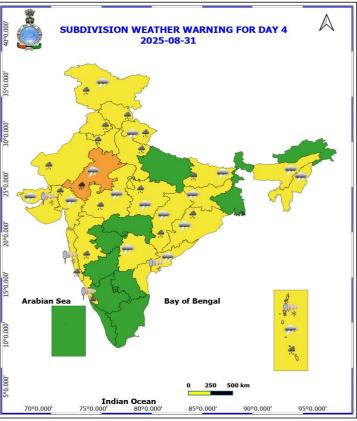


30 August (Day 3)

- * Heavy to Very Heavy Rainfall very likely at isolated places over Coastal Karnataka.
- **Heavy Rainfall** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Chhattisgarh, Gujarat Region, Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Konkan & Goa, Madhya Maharashtra, Madhya Pradesh, Punjab, Rajasthan, Sub Himalayan West Bengal & Sikkim, Telangana, Uttarakhand and Vidarbha.
- **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Bihar, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand and Telangana.
- **❖ Thunderstorm accompanied with Lightning** very likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Andhra Pradesh, East Rajasthan, Gangetic West Bengal, Gujarat State, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Uttarakhand and Vidarbha.
- * Strong Surface Winds very likely at isolated places over 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; Squally weather with wind speed reaching 40 50 kmph gusting to 60 kmph likely to prevail over some parts of eastcentral Arabian Sea, along and off north Andhra Pradesh coast, off south Odisha coast, over few parts of northwest, southeast Bay of Bengal, many parts of westcentral Bay of Bengal, most parts of southwest Bay of Bengal, off Sri Lanka coast, over Gulf of Mannar.



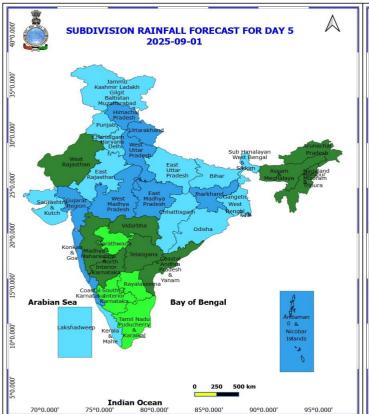


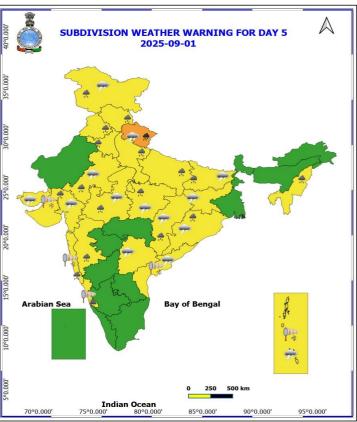


31 August (Day 4)

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



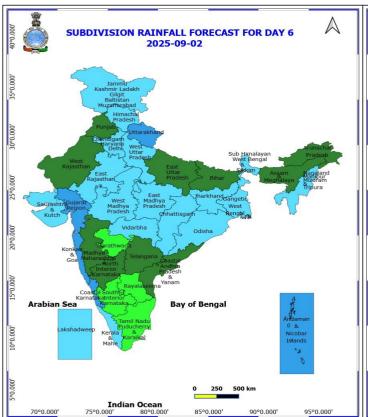


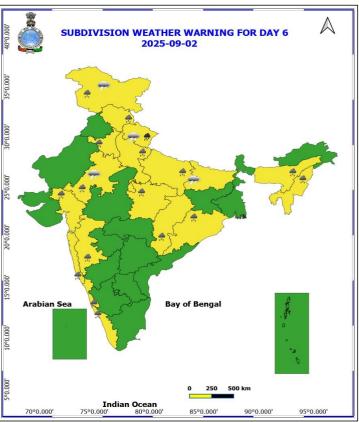


1 September (Day 5)

- * Heavy to Very Heavy Rainfall likely at isolated places over Uttarakhand.
- ♦ Heavy Rainfall likely at isolated places over Bihar, Chhattisgarh, Coastal Karnataka, East Rajasthan, 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 Uttar Pradesh.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) likely at isolated places over Andaman & Nicobar Islands, Bihar, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand and Telangana.
- ❖ Thunderstorm accompanied with Lightning likely at isolated places over Chhattisgarh, Coastal Andhra Pradesh, East Rajasthan, Gujarat State, Madhya Pradesh, Odisha and Uttarakhand.
- ❖ Strong Surface Winds likely at isolated places over Andaman & Nicobar Islands, Coastal Andhra Pradesh, Coastal Karnataka, Konkan & Goa and Saurashtra & Kutch.



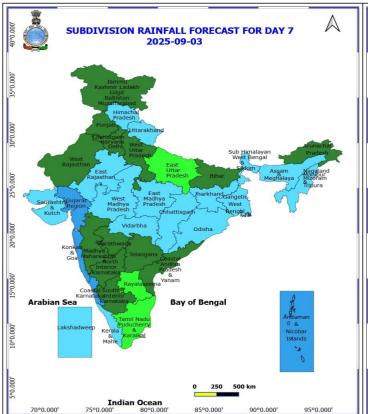


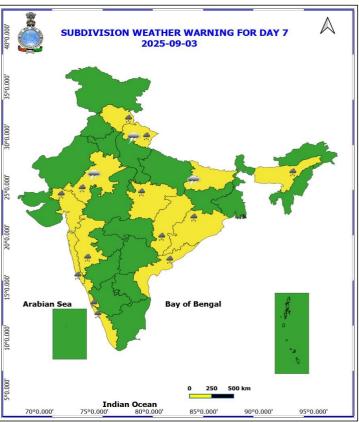


2 September (Day 6)

- * Heavy to Very Heavy Rainfall likely at isolated places over Uttarakhand.
- ♦ Heavy Rainfall likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Karnataka, East Madhya Pradesh, East Rajasthan, Gujarat Region, Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Kerala & Mahe, Konkan & Goa, Madhya Maharashtra, Nagaland, Manipur, Mizoram and Tripura, Odisha and Uttar Pradesh.
- **❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar and Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad.
- * Thunderstorm accompanied with Lightning likely at isolated places over East Rajasthan and Uttarakhand.







3 September (Day 7)

- ❖ Heavy Rainfall likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Andhra Pradesh, Coastal Karnataka, East Madhya Pradesh, East Rajasthan, Gujarat Region, Himachal Pradesh, Kerala & Mahe, Konkan & Goa, Madhya Maharashtra, Odisha 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 and Uttarakhand.



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Flash Flood Warnings

24 hours Outlook for the Flash Flood Risk (FFR) till 1730 IST of 29-08-2025 :

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

Himachal Pradesh - Kangra, Shimla and Sirmour districts. **Uttarakhand** – Chamoli, Pauri Garwal, Tehri Garwal, Dehradun and Pithoragarh districts.

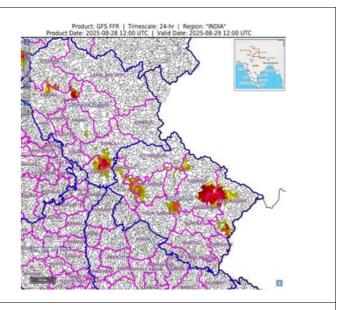
Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.

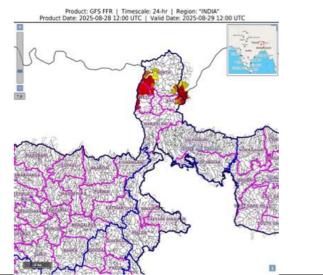
24 hours Outlook for the Flash Flood Risk (FFR) till 1730 IST of 29-08-2025 :

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

Sub Himalayan West Bengal & Sikkim – North Sikkim, West Sikkim and East Sikkim 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.





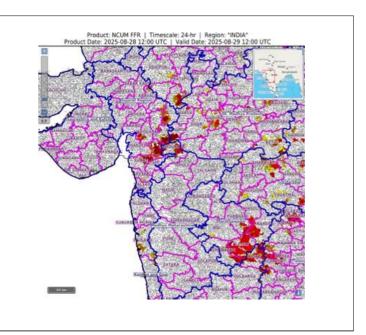
24 hours Outlook for the Flash Flood Risk (FFR) till 1730 IST of 29-08-2025 :

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

Telangana - Adilabad, Kamareddy, Medak, Nirmal, Nizamabad, Sangareddy and Vikarabad districts. Vidarbha – Amarawati, Washim, Buldana and Yavatmal districts.

Marathawada – Nanded, Latur, Parbhani, Hingoli and Osmanabad districts

Gujarat Region – Dahod, Panchmahal, Chhotta Udaipur, Narmada, Surat, Tapi, and Vadodara distrcits



राष्ट्रीय मौसम पूर्वानुमान केन्द्र भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय

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.





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24 hours Outlook for the Flash Flood Risk (FFR) till 1730 IST of 29-08-2025 :

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

Coastal Karnataka – Uttar Kannada, Dakshin Kannada and Udupi districts.

Kerala and Mahe – Kasargod, Kannur, Wayanad, Mahe, Kozhikode, Malapuram and Palakkad 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.

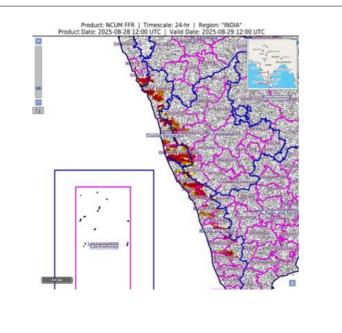




Table-1

7 Days Rainfall Forecast

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S.No.	Subdivision	28- Aug	29- Aug	30- Aug	31- Aug	1- Sep	2- Sep	3- Sep
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	FWS	FWS	FWS	WS	WS	WS	WS
2	ARUNACHAL PRADESH	WS	WS	FWS	SCT	SCT	SCT	SCT
3	ASSAM & MEHGHALAYA	WS	WS	SCT	SCT	SCT	SCT	FWS
4	N. M. M. & T.	WS	WS	FWS	SCT	SCT	FWS	FWS
5	S.H. WEST BENGAL & SIKKIM	WS	WS	WS	FWS	FWS	FWS	FWS
6	GANGETIC WEST BENGAL	FWS	WS	FWS	FWS	FWS	FWS	FWS
7	ODISHA	SCT	SCT	FWS	FWS	FWS	FWS	FWS
8	JHARKHAND	SCT	FWS	WS	WS	WS	FWS	FWS
9	BIHAR	SCT	SCT	FWS	FWS	FWS	SCT	SCT
10	EAST UTTAR PRADESH	ISOL	ISOL	ISOL	SCT	FWS	SCT	ISOL
11	WEST UTTAR PRADESH	ISOL	ISOL	SCT	FWS	WS	FWS	SCT
12	UTTARAKHAND	WS	WS	WS	WS	WS	WS	FWS
13	HARYANA, CHD & DELHI	SCT	SCT	FWS	FWS	FWS	FWS	SCT
14	PUNJAB	ISOL	SCT	FWS	FWS	FWS	SCT	SCT
15	HIMACHAL PRADESH	FWS	WS	WS	WS	WS	FWS	FWS
16	JAMMU AND KASHMIR AND LADAKH	SCT	SCT	FWS	FWS	FWS	FWS	SCT
17	WEST RAJASTHAN	SCT	SCT	SCT	SCT	SCT	SCT	SCT
18	EAST RAJASTHAN	SCT	FWS	FWS	FWS	FWS	FWS	FWS
19	WEST MADHYA PRADESH	FWS	FWS	WS	WS	WS	FWS	FWS
20	EAST MADHYA PRADESH	FWS	FWS	FWS	WS	WS	FWS	FWS
21	GUJRAT REGION	WS	WS	WS	WS	WS	WS	WS
22	SAURASHTRA & KUTCH	SCT	FWS	FWS	FWS	FWS	FWS	FWS
23	KONKAN & GOA	WS	WS	WS	WS	WS	WS	WS
24	MADHYA MAHARASHTRA	FWS	FWS	SCT	SCT	SCT	SCT	SCT
25	MARATHWADA	WS	FWS	ISOL	ISOL	ISOL	ISOL	SCT
26	VIDARBHA	WS	WS	FWS	SCT	SCT	FWS	FWS
27	CHATTISGARH	FWS	SCT	FWS	FWS	FWS	FWS	FWS
28	COASTAL ANDHRA PRADESH	FWS	SCT	SCT	SCT	SCT	SCT	SCT
29	TELANGANA	WS	FWS	FWS	SCT	SCT	SCT	SCT
30	RAYALASEEMA	SCT	ISOL	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	WS	FWS	FWS	SCT	SCT	SCT	SCT
34	SOUTH INTERIOR KARNATAKA	WS	FWS	SCT	SCT	ISOL	ISOL	SCT
35	KERALA	WS	WS	FWS	FWS	FWS	FWS	FWS
36	LAKSHDWEEP	WS	WS	FWS	FWS	FWS	FWS	FWS
	•							

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 2025-08-28

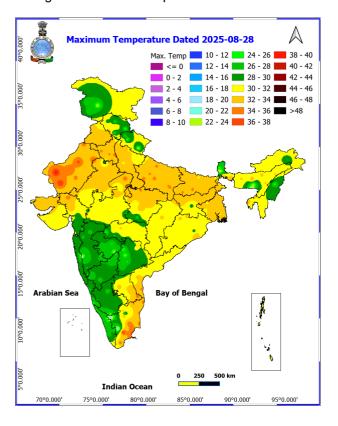


Fig. 3: Minimum Temperatures Dated 2025-08-28

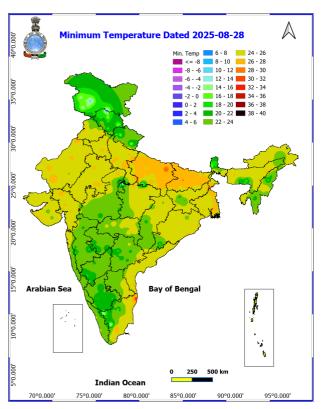


Fig. 2: Departure of Maximum Temp. Dated 2025-08-28

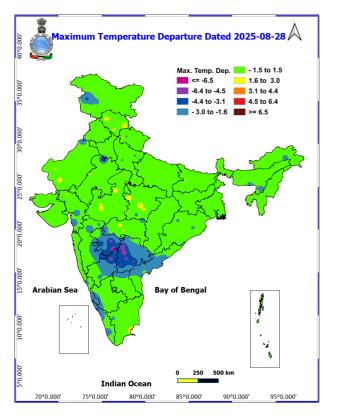
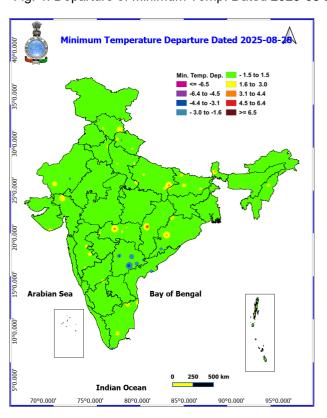
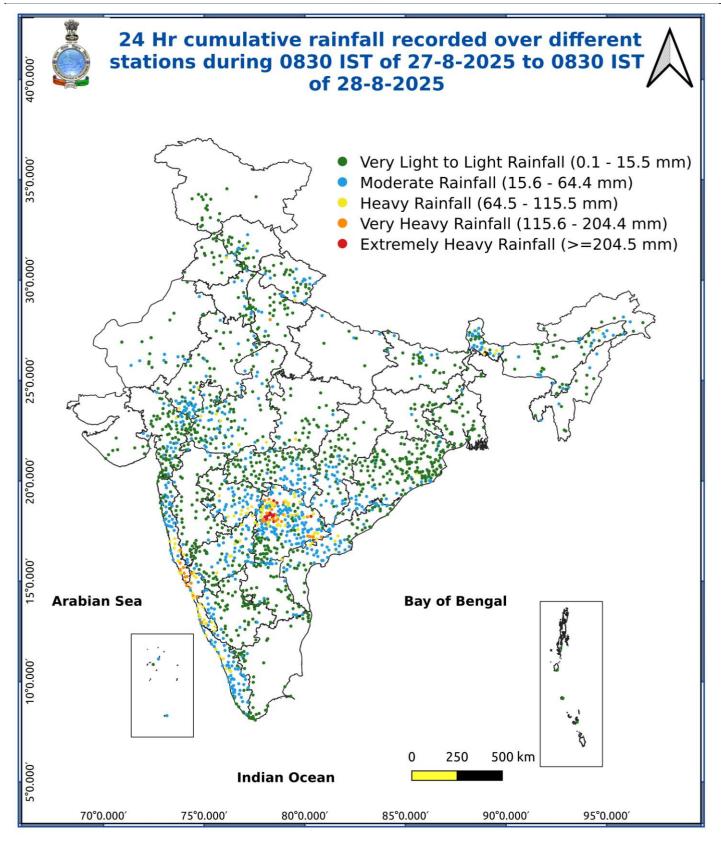


Fig. 4: Departure of Minimum Temp. Dated 2025-08-28











Impact & Action Suggested due to

Isolated Extremely heavy rainfall very likely at isolated places over Telangana on 28th August.

Isolated very heavy rainfall over Gujarat Region and Coastal Karnataka on 28th; Coastal Karnataka on 29th & 30th; Interior Karnataka, Tamil Nadu, Kerala, Vidarbha, Sub-Himalayan West Bengal, Konkan, Goa, Marathawada on 28th; ghat areas of Madhya Maharashtra on 28th & 29th August; over Uttarakhand on 28th & 29th August, 01st & 02nd September and East Rajasthan on 28th & 31st August.

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 various parts of the country

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

In **Jammu and Kashmir**, drain out excess rain water from fields of rice, maize, pulses and vegetables in **Sub Tropical Zone** and maize, *kharif* pulses, rice and vegetables in **Intermediate Zone**. In **Valley Temperate Zone**, ensure proper drainage in fields of maize, kidney beans and vegetables and maintain a thin layer of water in rice fields.

In **Himachal Pradesh**, maintain proper drainage channels in ginger, turmeric and maize fields in **Mid Hills Sub Humid Zone** and rice, maize and vegetable fields in **Sub Montane and Low Hills Sub Tropical Zone**. In **High Hills Sub**





Temperate Wet Zone, postpone transplanting of cauliflower, cabbage and broccoli seedlings and make proper drainage channels in fields of maize, finger millet and vegetables to avoid water stagnation.

In **Uttarakhand**, maintain proper drainage channels in fields of barnyard millet, finger millet and green gram in **Sub Humid Sub Tropic Zone** and rice, green gram, black gram, sugarcane, maize, groundnut, 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 and kidney beans.

In **Punjab**, drain out excess water from fields of sugarcane and green gram and maintain proper drainage in chilli fields and remove stagnant rainwater immediately after rainfall in **Undulating Plain Zone**.

In **Haryana**, to prevent waterlogging make arrangements to drain out excess water from fields of cotton, pearl millet, green gram and cluster bean in **Western Zone** and sugarcane, cotton, maize, pearl millet and vegetables in **Eastern Zone**.

In **Odisha**, make provision for draining out excess rain water from fields of rice, black gram, green gram, pigeon pea, **maize**, **groundnut** and **vegetables** in **Eastern Ghat High Land Zone** and **South Eastern Ghat Zone** and rice, maize, pigeon pea, and vegetables in **North Eastern Ghat 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 **Kerala**, ensure adequate drainage facilities in rice nursery and standing crop fields. Provide support to banana plants.

In **Karnataka**, provide adequate drainage facilities in rice fields and plantations of arecanut and banana in **Coastal Zone** and fields of rice, maize, cotton, ginger and plantations of arecanut in **Hill Zone**.

In **Coastal Andhra Pradesh**, make arrangements for draining excess water from fields of maize, green gram, groundnut, mesta and cotton in **North Coastal Zone** andmaize, groundnut, finger millet, ginger, turmeric and vegetables in **High Altitude Tribal 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**.

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 rice, cotton, pigeon pea, soybean, vegetables and fruit orchards in **East Vidarbha.**

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

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

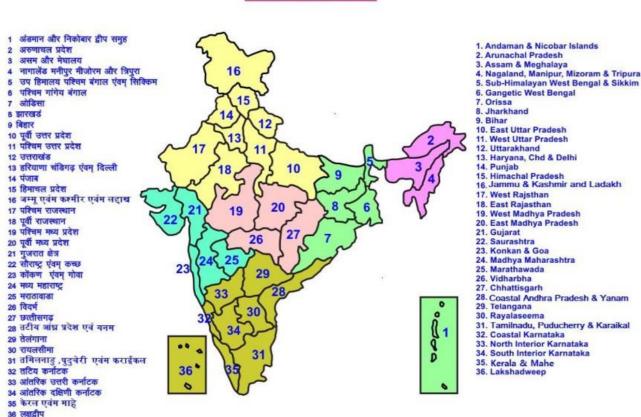


National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

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.







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)

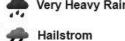
ALERT (BE PREPARED TO TAKE ACTION)

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



Thunderstorm & Lightning

Strong surface winds



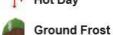




Hot & Humid

Cold Wave









	LE	GENDS		
	WARNING	Probabilistic Forecast		
	WARNING (TAKE ACTION)	Terms	Probability of Occurrence (%)	
1	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 *			
1000	Very Heavy: 115.6 to 204.4 mm/cm* Extremely Heavy: > 204.4 mm/cm *			
/ Snow	Extremely neavy. > 204.4 minischi	70		
	When maximum temperature of a sta (a) Based on Departure from normal	tion reaches ≥40	0° C for plains and ≥30° C for hilly reg	
	Heat Wave: Maximum Temperature Depart	ure from normal 4.5	5º C to 6.4º C	
	Severe Heat Wave: Maximum Temperature			
î+	(b). Based on Actual maximum temper	erature		
t Wave	Heat Wave: When actual maximum temper			
	Severe Heat Wave: When actual maximum			
	(c). Criteria for heat wave for coastal		Heat Wave may be described provided maxim	
	temperature ≥37°C	4.5 C IIOII IIOIIIai. I	leat wave may be described provided maxim	
0	When maximum temperature remain	ns 40°C		
J+	Warm Night: When minimum temperature	departure 4.5 °C to 6		
n Night	Severe Warm Night: When minimum temp	erature departure >	3.4 °C.	
	140			
	When minimum temperature of a s (a). Based on departure	tation ≤10°C foi	plains and ≤0°C for hilly regions.	
	Cold Wave: Minimum Temperature Departu	ure from normal -4.5	5 °C to -6.4 °C.	
N _	Severe Cold Wave: Minimum Temperature	Departure from nor	mal ≤ -6.5 °C	
5	(b) Based on actual Minimum Tempe	erature (for Plain	s only)	
d Wave	Cold Wave : When Minimum Temperature			
	Severe Cold Wave: When Minimum Temp	erature is ≤ 2.0 °C		
	(c) For Coastal Stations	< 4.5°C 0 anti-	Minimum Townson in 2 45 °C	
	When Minimum Temperature departure is	5-4.5 C & actual	Minimum Temperature is \$ 15 C	
0	When minimum temperature of a sta Based on departure	tion ≤10°C for p	lains and ≤0°C for hilly regions	
1-	Cold Day: Maximum Temperature Departur	re from normal -4.5	°C to -6.4 °C.	
old Day	Severe Cold Day: Maximum Temperature			
	Di			
	Moderate Fog: When the visibility between		r and the horizontal visibility < 1k	
0	Dense Fog: when the visibility between 50			
Fog	Very Dense Fog: when the visibility < 50 m			
-				
44	Sudden electrical discharges manifes	sted by a flash of	light (Lightning) and a sharp rumbling	
derstorm	sound (thunder)			
~				
Section		and energetically	lifted to great heights by a strong and	
	turbulent wind.			
st/Sand Storm	les denseits en ensemb			
	Ice deposits on ground			
torm 55	Ice deposits on ground Air temperature ≤4°C (over Plains)			
torm 55	Air temperature ≤4°C (over Plains)	ly, lasts for at	east 1 minute	
sorm		ly, lasts for atl	east 1 minute.	
ss rost	Air temperature ≤4°C (over Plains) A strong wind that rises sudden	ly, lasts for atl	east 1 minute.	
ss rost	A strong wind that rises sudden Moderate: Wind speed 52-61 kmph	ly, lasts for atl	east 1 minute.	
	Air temperature ≤4°C (over Plains) A strong wind that rises sudden Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph		east 1 minute.	
storm Frost	Air temperature ≤4°C (over Plains) A strong wind that rises sudden Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph	ver specific area		
rost quali	Air temperature ≤4°C (over Plains) A strong wind that rises sudden Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea ov Rough to very rough: Wind speed 41-62 High to very high: Wind speed 63-117 kmp	ver specific area kmph (22-33 knots) oh (34-63 knots) & \	& Wave height 2.5-6 metre Wave height 6-14 metre	
ss rost	Air temperature ≤4°C (over Plains) A strong wind that rises sudden Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea over Rough to very rough: Wind speed 41-62	ver specific area kmph (22-33 knots) oh (34-63 knots) & \	& Wave height 2.5-6 metre Wave height 6-14 metre	
rost	Air temperature ≤4°C (over Plains) A strong wind that rises sudden Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea ov Rough to very rough: Wind speed 41-62 High to very high: Wind speed 63-117 kmph Phenomenal: Wind speed >117 kmph (>63	ver specific area kmph (22-33 knots) oh (34-63 knots) & V knots) & Wave heig	& Wave height 2.5-6 metre Wave height 6-14 metre	
ss rost	Air temperature ≤4°C (over Plains) A strong wind that rises sudden Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea ov Rough to very rough: Wind speed 41-62 High to very high: Wind speed 63-117 kmp	ver specific area kmph (22-33 knots) oh (34-63 knots) & V knots) & Wave heig (34-47 knots)	& Wave height 2.5-6 metre Wave height 6-14 metre ht >14 metre	
rost	Air temperature ≤4°C (over Plains) A strong wind that rises suddent Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea ov Rough to very rough: Wind speed 41-62 High to very high: Wind speed 63-117 kmp Phenomenal: Wind speed >117 kmph (>63 Cyclonic Storm: Wind speed 88-1 Very Severe Cyclonic Storm: Wind speed Very Severe Cyclonic Storm: Wind speed	ver specific area kmph (22-33 knots) & 1 ch (34-63 knots) & 1 knots) & Wave heig (34-47 knots) 117 kmph (48-63 knots) 118-165 kmph (64	& Wave height 2.5-6 metre Wave height 6-14 metre ht >14 metre sts) - 89 knots)	
ss rost	Air temperature ≤4°C (over Plains) A strong wind that rises suddent Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea over Rough to very rough: Wind speed 41-62 High to very high: Wind speed 63-117 kmph Phenomenal: Wind speed >117 kmph (>63) Cyclonic Storm: Wind speed 62-87 kmph (Severe Cyclonic Storm: Wind speed 88-1)	ver specific area kmph (22-33 knots) bh (34-63 knots) & 1 knots) & Wave heig (34-47 knots) 117 kmph (48-63 knot 1118-165 kmph (64 speed 166-220 kmg	& Wave height 2.5-6 metre Wave height 6-14 metre ht >14 metre sts) - 89 knots)	