



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

2025-08-25

Time of Issue: 08:00:00 hours IST (Morning)

ALL INDIA WEATHER SUMMARY AND FORECAST BULLETIN

Significant Weather Features

Northwest India:

- Isolated heavy rainfall likely over Uttarakhand & Himachal Pradesh during next 7 days; Jammu & Kashmir, Haryana on 25th & 26th; Rajasthan during 25th-27th; Punjab during 25th-26th & on 29th, 30th; Uttar Pradesh on 25th, 29th & 30th August with isolated very heavy rainfall over Uttarakhand on 25th; Rajasthan on 25th & 26th August.
- Light/moderate rainfall at most/many places accompanied with thunderstorm & lightning likely over the western Himalayan region during next 7 days and adjoining plains during next 3 days and scattered rainfall during subsequent 4 days.

East & Central India:

- Isolated **heavy rainfall** likely over Madhya Pradesh, Chhattisgarh, Odisha during next 6-7 days; Sub-Himalayan West Bengal & Sikkim on 25th, 29th & 30th; Bihar on 25th & 30th; Jharkhand on 25th, 28th & 29th; Vidarbha during 28th-30th August with isolated **very heavy rainfall over Odisha on 25th & 26th August.**
- Light to moderate rainfall at most/many places accompanied with thunderstorm & lightning likely over the region during next 7 days.

West India:

- Spell of heavy to very heavy rainfall is very likely to continue over Gujarat state during next 7 days.
- **Heavy rainfall** is very likely over Konkan & Goa during 25th-30th; Madhya Maharashtra during 27th-30th August with very heavy over Konkan & Goa on 28th August.
- Light to moderate rainfall at most/many places very likely over the region during next 7 days.

Northeast India:

- Isolated **heavy rainfall** likely to continue over Assam & Meghalaya during next 7 days; Arunachal Pradesh on 25th & during 28th-30th; Nagaland, Manipur, Mizoram & Tripura during 25th-29th August.
- Light/moderate rainfall at many places accompanied with thunderstorm & lightning likely during next 2 days.

South Peninsular India:

- Isolated **heavy rainfall** likely over Kerala & Mahe during 26th-29th; Coastal Karnataka during 26th-30th; Interior Karnataka during 27th-29th; Telangana on 27th & 28th; Coastal Andhra Pradesh & Yanam on 25th & 26th August with **very heavy over Coastal Karnataka during 27th-29th August**.
- Strong surface winds (speed reaching 40-50 kmph) very likely over the region during next 3 days.
- Light to moderate rainfall at some places accompanied with thunderstorm & lightning likely over the region during next 3 days and many places during subsequent 4 days.



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Main Weather Observations:

- Rainfall distribution (from 0830 hours IST to 1730 hours IST of yesterday): at most places over Himachal Pradesh, Sub-himalayan West Bengal & Sikkim, East Uttar Pradesh, Jharkhand, Haryana Chandigarh & Delhi, Arunachal Pradesh, Gangetic West Bengal, East Madhya Pradesh, Saurashtra & Kutch, West Rajasthan, Punjab, Gujarat Region, Jammu & Kashmir and Ladakh and East Rajasthan; at many places over West Uttar Pradesh, Odisha, Konkan & Goa, Madhya Maharashtra, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, West Madhya Pradesh, Telangana, Bihar, Chhattisgarh, Vidarbha, Andaman & Nicobar Islands, Coastal Andhra Pradesh & Yanam and North Interior Karnataka; Dry over rest of the country.
- ❖ Significant rainfall recorded(in cm) (from 0830 hours IST to 1730 hours IST of yesteray): East uttar pradesh: Allahabad (dist Prayagraj) 7, Banda (dist Banda) 5, Varanasi (dist Varanasi) 4; East rajasthan: Ajmer (dist Ajmer) 6; West rajasthan: Bikaner (dist Bikaner) 5; Himachal pradesh: Sundernagar (dist Mandi), Dharamshala, Kangra (dist Kangra) 5 Each, Una (dist Una) 4, Mandi (dist Mandi) 3; Punjab: Ludhiana (dist Ludhiana) 5; Gujarat region: Gandhinagar (dist Gandhinagar) 4; Jammu & kashmir and ladakh: Bhaderwah (dist Doda) 4; Bihar: Forbesganj (dist Araria) 3.
- ♦ Heavy Rainfall observed (from 0830 hours IST to 1730 hours IST of yesterday): Heavy rain at isolated places over East Uttar Pradesh
- * Minimum Temperature Departures (as on 24-08-2025): markedly above normal(> 5.1°C) at isolated places over Assam & Meghalaya, East Uttar Pradesh, Himachal Pradesh, West Madhya Pradesh and Marathwada. appreciably above normal(3.1°C to 5.0°C) at few places over East Madhya Pradesh; at isolated places over Sub Himalayan West Bengal & Sikkim, Saurashtra & Kutch and Coastal Andhra Pradesh & Yanam. above normal(1.6°C to 3.0°C) at few places over Nagaland, Manipur, Mizoram & Tripura, Gujarat Region, Coastal Karnataka and Lakshadweep; at isolated places over Gangetic West Bengal, Odisha, West Uttar Pradesh, Haryana-Chandigarh-Delhi, Punjab, Madhya Maharashtra, Telangana, Rayalaseema, Tamil Nadu, Puducherry & Karaikal and Kerala & Mahe. near normal(-1.5°C to 1.5°C) at many places over Jharkhand, Uttarakhand, East Rajasthan and Chhattisgarh; at most places over Andaman & Nicobar Islands, Arunachal Pradesh, Bihar, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, West Rajasthan, Konkan & Goa, Vidarbha, North Interior Karnataka and South Interior Karnataka. The lowest minimum temperature of 18.4°C was reported at KHANDWA (MADHYA PRADESH) over the Plains of India.
- * Maximum Temperature Departures (as on 24-08-2025): markedly above normal(> 5.1°C) at isolated places over Assam & Meghalaya. appreciably above normal(3.1°C to 5.0°C) at isolated places over Uttarakhand, Coastal Andhra Pradesh & Yanam, Tamil Nadu, Puducherry & Karaikal and Kerala & Mahe. above normal(1.6°C to 3.0°C) at few places over Arunachal Pradesh and Lakshadweep; at isolated places over Andaman & Nicobar Islands, Madhya Maharashtra and Telangana. near normal(-1.5°C to 1.5°C) at many places over Nagaland, Manipur, Mizoram & Tripura, Sub Himalayan West Bengal & Sikkim, Bihar, Marathwada, Vidarbha, Rayalaseema and South Interior Karnataka; at most places over Konkan & Goa, Coastal Karnataka and North Interior Karnataka; at few places over Odisha, East Uttar Pradesh, West Uttar Pradesh, Haryana-Chandigarh-Delhi, Punjab, Himachal Pradesh, West Rajasthan, East Rajasthan, Gujarat Region and Chhattisgarh; at isolated places over West Madhya Pradesh and Saurashtra & Kutch. The highest maximum temperature of 38.5°C was reported at MADURAI (A) (TAMIL NADU).



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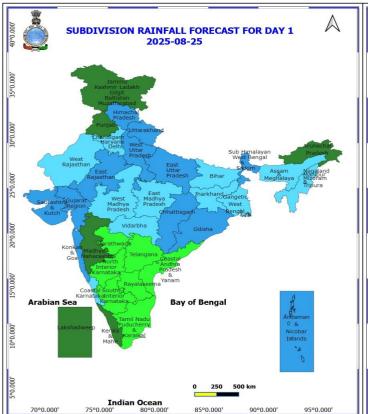
Meteorological Analysis (Based on 0530 hours IST)

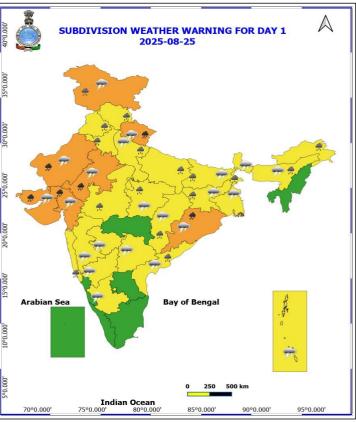
- ❖ The **Low Pressure area** over northeast Madhya Pradesh & neighbourhood lay over central parts of south Uttar Pradesh & adjoining north Madhya Pradesh at 0530 hrs IST of today, the 25th August, 2025. The associated **upper air cyclonic circulation** extended upto 5.8 km above mean sea level tilting southwards with height. It is likely to move west-northwestwards during next 24 hours and weaken gradually thereafter.
- The monsoon trough at mean sea level now passes through Bikaner, Jaipur, centre of low-pressure area over central parts of south Uttar Pradesh & adjoining north Madhya Pradesh, Prayagraj, Daltonganj, Bankura, Digha and thence southeastwards to northeast Bay of Bengal.
- ❖ An **upper air cyclonic circulation** lies over northwest Bay of Bengal off Odisha-West Bengal coasts between 1.5 & 5.8 km above mean sea level tilting southwards with height.
- ❖ A **trough** runs from central parts of East Rajasthan to the centre of **cyclonic circulation** over northwest Bay of Bengal off Odisha-West Bengal coasts across centre of **low pressure** area over central parts of south Uttar Pradesh & adjoining north Madhya Pradesh, Jharkhand, southern parts of Gangetic West Bengal at 3.1 km above mean sea level.
- The **upper air cyclonic circulation** over northwest Madhya Pradesh & neighbourhood now lies over south Haryana and adjoining northeast Rajasthan and extends upto 1.5 km above mean sea level.
- ❖ The **Western Disturbance** as a trough between 3.1 & 9.6 km above mean sea level with its axis at 3.1 km above mean sea level roughly along Long. 70°E to north of Lat. 28°N persists.
- ❖ A fresh **Low Pressure area** is likely to form over northwest Bay of Bengal off Odisha-West Bengal coasts during next 36 hours.
- The **upper air cyclonic circulation** over Punjab & neighbourhood extending upto 1.5 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.



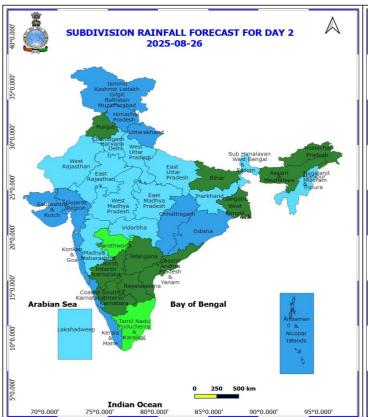


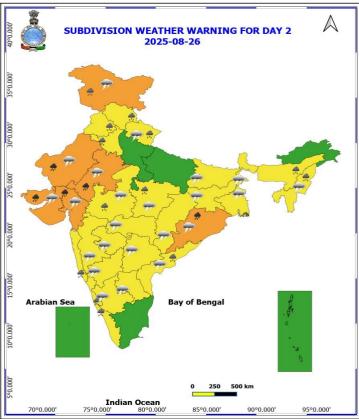


25 August (Day 1)

- Heavy to Very Heavy Rainfall very likely at isolated places over Gujarat State, Odisha, Rajasthan and Uttarakhand.
- ♦ Heavy Rainfall very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Chhattisgarh, Coastal Andhra Pradesh, Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Konkan & Goa, Madhya Pradesh, Punjab, Sub Himalayan West Bengal & Sikkim and Uttar Pradesh.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Andaman & Nicobar Islands, Bihar, Gujarat State, Interior Karnataka, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Telangana and West Bengal & Sikkim.
- ❖ Thunderstorm accompanied with Lightning very likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Andhra Pradesh, East Madhya Pradesh, Madhya Maharashtra, Marathwada, Odisha, Rajasthan, Uttarakhand and West Uttar 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, many parts of westcentral Arabian sea, adjoining & some parts of southwest, eastcentral Arabian Sea, adjoining parts of north Arabian Sea.
 - Squally weather with wind speed reaching 40 50 kmph gusting to 60 kmph likely to prevail along and off south Gujarat & north konkan coasts and adjoining northeast Arabian sea



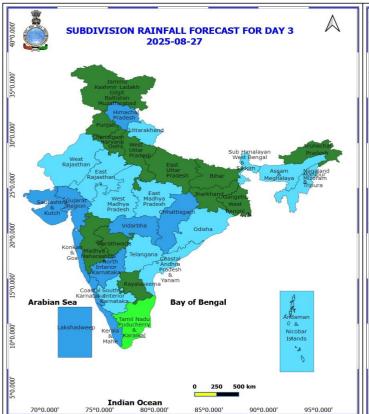


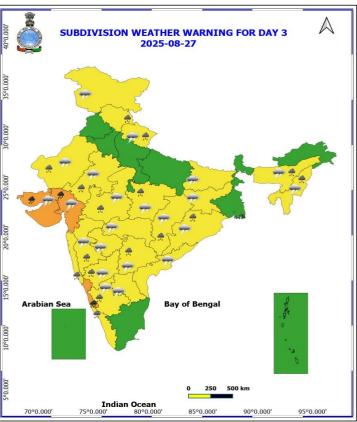


26 August (Day 2)

- * Heavy to Very Heavy Rainfall very likely at isolated places over Gujarat State, Odisha and Rajasthan.
- ♦ Heavy Rainfall very likely at isolated places over Assam & Meghalaya, Coastal Andhra Pradesh, Coastal Karnataka, Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Kerala & Mahe, Konkan & Goa, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Punjab and Uttarakhand.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Bihar, Gujarat State, Interior Karnataka, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Nagaland, Manipur, Mizoram and Tripura, Telangana and West Bengal & Sikkim.
- ❖ Thunderstorm accompanied with Lightning very likely at isolated places over Andhra Pradesh, Chhattisgarh, Madhya Pradesh, Maharashtra, Odisha, Rajasthan and Uttarakhand.
 - 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, over
 few parts of Comorin area.
 - 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 area, and some parts of eastcentral Arabian Sea; along and off West Bengal, Odisha coasts, over north & adjoining central Bay of Bengal, over few parts of south west Bay of Bengal off south Sri Lanka coasts



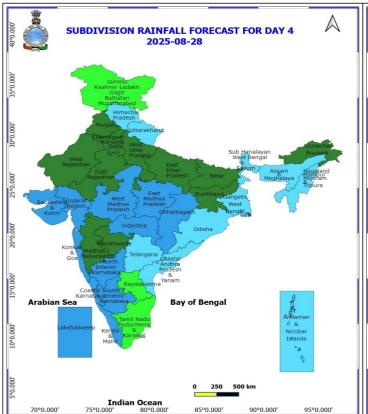


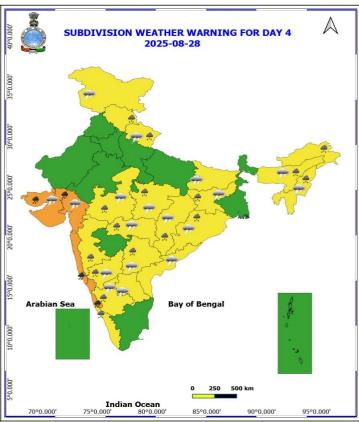


27 August (Day 3)

- * Heavy to Very Heavy Rainfall very likely at isolated places over Coastal Karnataka and Gujarat State.
- ♦ Heavy Rainfall very likely at isolated places over Assam & Meghalaya, Chhattisgarh, Himachal Pradesh, Interior Karnataka, Kerala & Mahe, Konkan & Goa, Madhya Maharashtra, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Rajasthan, Telangana and Uttarakhand.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Bihar, Gujarat State, Interior Karnataka, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Nagaland, Manipur, Mizoram and Tripura and Telangana.
- ❖ Thunderstorm accompanied with Lightning very likely at isolated places over Andhra Pradesh, Assam & Meghalaya, Chhattisgarh, Madhya Pradesh, Maharashtra, Odisha, Rajasthan and Uttarakhand.
 - 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 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 area, and many parts of eastcentral Arabian Sea, ; along and off West Bengal, Odisha, North Andra Pradesh coasts, over north & central Bay of Bengal
 - Squally weather with wind speed reaching 45 55 kmph gusting to 65 kmph likely to prevail over few parts of south west Bay of Bengal off south Sri Lanka coasts.



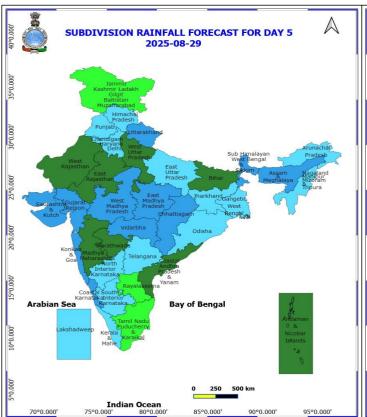


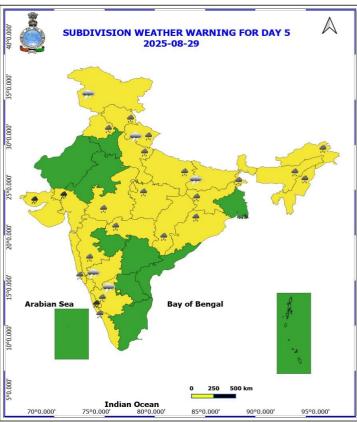


28 August (Day 4)

- * Heavy to Very Heavy Rainfall likely at isolated places over Coastal Karnataka, Gujarat State and Konkan & Goa.
- ♦ Heavy Rainfall likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Himachal Pradesh, Interior Karnataka, Jharkhand, Kerala & Mahe, Madhya Maharashtra, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Telangana, Uttarakhand and Vidarbha.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) likely at isolated places over Bihar, Gujarat State, Interior Karnataka, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Nagaland, Manipur, Mizoram and Tripura and Telangana.
- ❖ Thunderstorm accompanied with Lightning likely at isolated places over Andhra Pradesh, Assam & Meghalaya, Chhattisgarh, Madhya Pradesh, Odisha, Uttarakhand and Vidarbha.
 - 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 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 area, and many parts of eastcentral Arabian Sea, along and off Odisha, North Andra Pradesh coasts, over many parts of north, central & southwest Bay of Bengal
 - Squally weather with wind speed reaching 45 55 kmph gusting to 65 kmph likely to prevail over few parts of south west Bay of Bengal off south Sri Lanka coasts; many parts of westcentral & adjoining eastcentral Bay of Bengal.





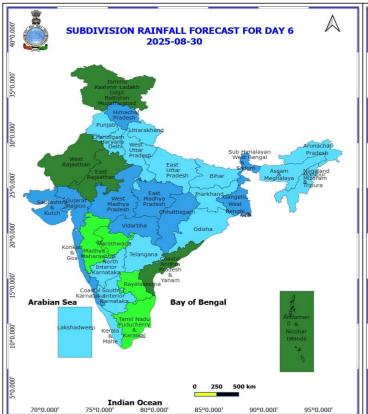


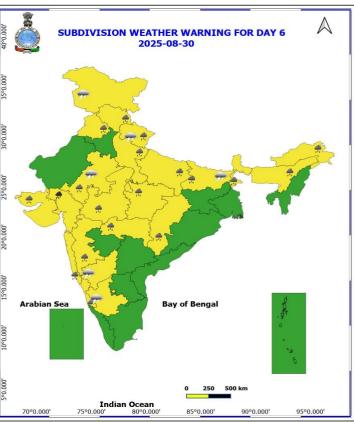
29 August (Day 5)

- * Heavy to Very Heavy Rainfall likely at isolated places over Coastal Karnataka and Gujarat State.
- ♦ Heavy Rainfall likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Himachal Pradesh, Jharkhand, Kerala & Mahe, Konkan & Goa, Madhya Maharashtra, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Punjab, South Interior Karnataka, Sub Himalayan West Bengal & Sikkim, Uttar Pradesh, Uttarakhand and Vidarbha.
- **❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Interior Karnataka and Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad.
- Thunderstorm accompanied with Lightning likely at isolated places over Uttarakhand.

No Fishermen Warning





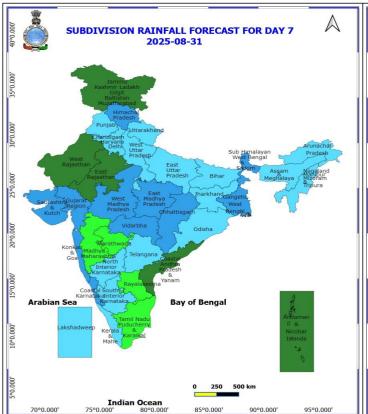


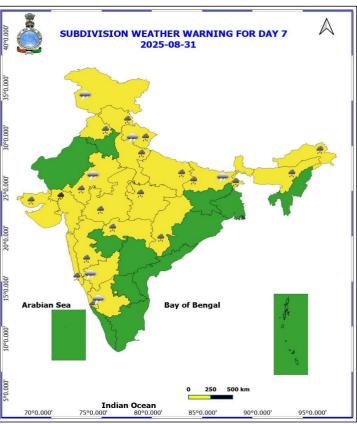
30 August (Day 6)

- ❖ Heavy to Very Heavy Rainfall likely at isolated places over Gujarat Region.
- ♦ Heavy Rainfall likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Chhattisgarh, Coastal Karnataka, East Rajasthan, Himachal Pradesh, Konkan & Goa, Madhya Maharashtra, Madhya Pradesh, Punjab, Saurashtra & Kutch, Sub Himalayan West Bengal & Sikkim, Uttar Pradesh, Uttarakhand and Vidarbha.
- **♦ Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Interior Karnataka and Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad.
- ❖ Thunderstorm accompanied with Lightning likely at isolated places over East Rajasthan and Uttarakhand.

No Fishermen Warning







31 August (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, Bihar, Chhattisgarh, Coastal Karnataka, East Rajasthan, Himachal Pradesh, Konkan & Goa, Madhya Maharashtra, Madhya Pradesh, Punjab, Saurashtra & Kutch, Sub Himalayan West Bengal & Sikkim, Uttar Pradesh, Uttarakhand and Vidarbha.
- **♦ Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Interior Karnataka and Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad.
- ❖ Thunderstorm accompanied with Lightning likely at isolated places over East Rajasthan and Uttarakhand.

No Fishermen Warning



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Flash Flood Warnings

24 hours Outlook for the Flash Flood Risk (FFR) till 0530 IST of 26-08-2025 :

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

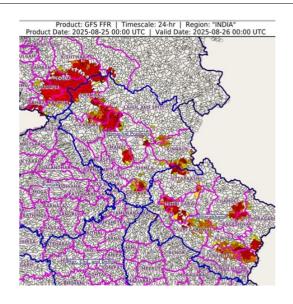
Jammu & Kashmir & Ladakh - Doda, Kathua, Kistwar, Samba, Udhampur and Kargil districts.

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

Himachal Pradesh - Chamba, Kangra, Kinnaur, Kullu, Lahul&Spiti, Mandi, Shimla and Sirmaur districts.

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.



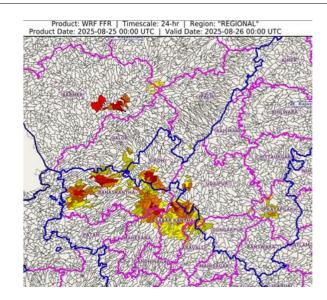
24 hours Outlook for the Flash Flood Risk (FFR) till 0530 IST of 26-08-2025 :

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

East Rajasthan - Dungarpur, Pratapgarh and Udaipur districts.

West Rajasthan - Barmer, Jalor and Jodhpur districts. **Gujarat Region** - Aravalli, Banaskantha, Mahesana and Sabar Kantha 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.





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Table-1

7 Days Rainfall Forecast

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

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



Fig. 1: Maximum Temperatures Dated 2025-08-25

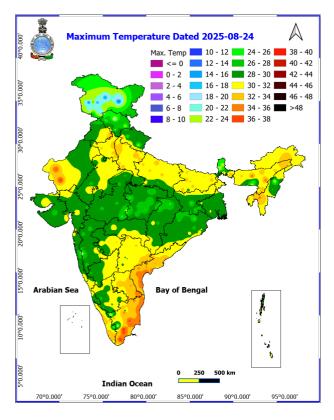


Fig. 3: Minimum Temperatures Dated 2025-08-25

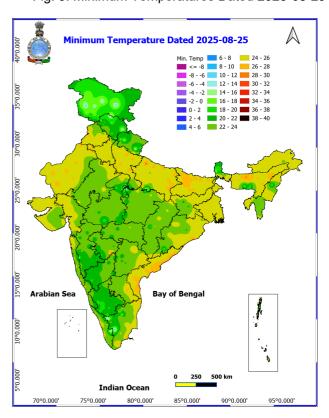


Fig. 2: Departure of Maximum Temp. Dated 2025-08-25

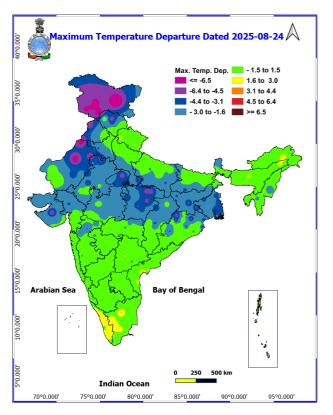
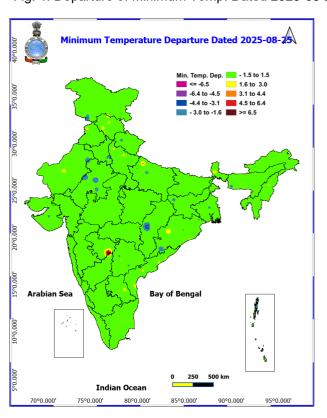
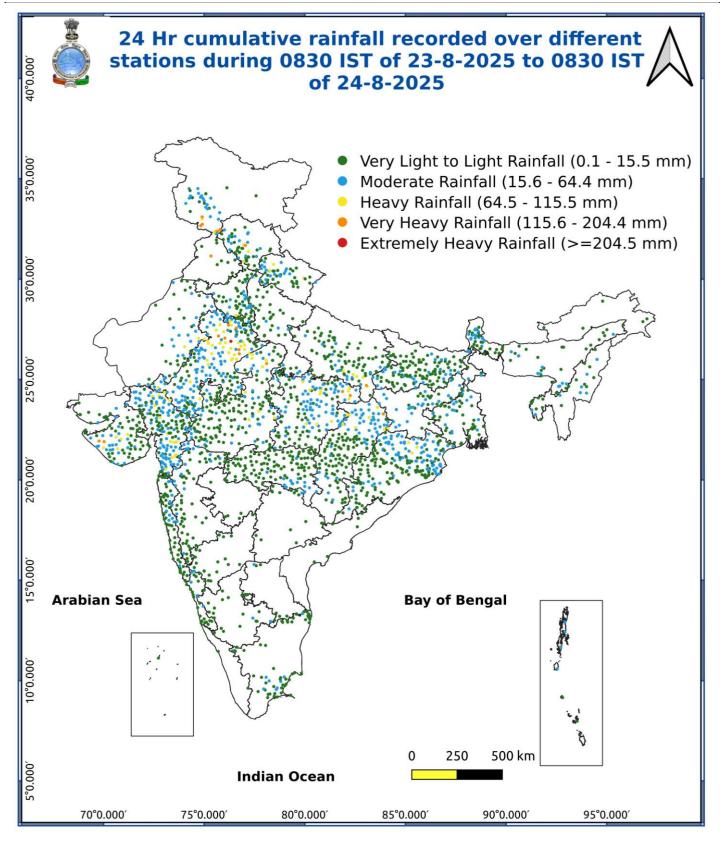


Fig. 4: Departure of Minimum Temp. Dated 2025-08-25









National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

Impact & Action Suggested due to

Very heavy rainfall over Uttarakhand on 25th; Rajasthan on 25th & 26th; Odisha on 25th & 26th, Gujarat state during 25th-30th, Coastal Karnataka during 27th-29th 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

In East Rajasthan, make arrangements to drain out excess water from fields of rice, maize, soybean, black gram and groundnut in Southeastern Humid Plain Zone; pearl millet, sorghum, maize, green gram, black gram, moth bean, sesame and cluster bean in Flood Prone Eastern Plain Zone; groundnut, green gram, moth bean, cowpea, pearl millet, maize, sorghum and vegetables in Semi-Arid Eastern Plain Zone; vegetable nurseries, maize, soybean and groundnut in Sub Humid Southern Plain and Aravali Hill Zone and soybean, maize and cotton in Southern Humid Plain Zone. In West Rajasthan, make provision to drain out excess rain water from fields of pearl millet, green gram and cluster bean in Arid Western Plain Zone.

In **Gujarat,** provide mechanical support to horticultural crops and staking or support to vegetables and young fruit plants to avoid lodging due to heavy rains and strong winds. Make arrangements to drain out excess water from fields of rice, sugarcane, vegetables and tuber cropsin **South Gujarat Heavy Rainfall Zone**; groundnut, cotton, soybean, black gram, green gram, sesame and pigeon pea in **South Saurashtra Zone**; rice, cotton, green gram, black gram,



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pigeon pea, pearl millet and vegetables in **Bhal and Coastal Zone**; castor, cotton, groundnut, pearl millet and sesame in **North Gujarat Zone**; rice, pearl millet, pigeon pea, green gram, black gram, cotton, soybean, maize, castor and vegetables in **Middle Gujarat Zone**; rice, cotton, sugarcane and pigeon peain **South Gujarat Zone**; groundnut, cotton, sesame, black gram, green gram, pigeon pea and castor in **North Saurashtra Zone** and *kharif* groundnut, cotton, soybean, black gram, green gram, sesame, pigeon pea and castor in **North West Zone**.

InMadhyaPradesh, provide adequate drainage in fields of soybean, maize and vegetables in Malwa Plateau Zone; maize, soybean, green gram, black gram, pigeon pea and vegetables in Gird Zone; soybean, maize and vegetables in Kymore Plateau and Satpura Hill Zone; soybean, green gram, black gram and maize in Bundelkhand Zone andsoybean and vegetables in Vindhyan Plateau Zone.

In **Chhattisgarh**, ensure proper drainage in fields of rice and vegetables in **North Hill Zone** and maize, groundnut, soybean, pigeon pea and vegetables in **Chattisgarh Plain Zone**. Postpone fresh transplanting of rice in low land areas in **North Hill Zone**.

In **Jammu and Kashmir**, do not allow water to stagnate in fields of maize, pulses, cowpea, bajra and vegetables in **Sub Tropical Zone.** Proper drainage should be ensured in the fields of paddy, maize, Pulses, horticultural and vegetable crops in **Intermediate Zone.**

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**, harvest ripened tomatoes and ensure proper drainage in maize, kidney bean, vegetable fields and fruit orchards.

In **Uttarakhand**, maintain proper drainage channels in fields of soybean, maize, pulses, finger millet, ginger, vegetable and fruit orchards in **Hill Zone**; barnyard millet, finger millet and green gram in **Sub Humid Sub Tropic Zone** and rice, green gram, black gram, sugarcane, maize, soybean, groundnut and vegetables in **Bhabar and Tarai Zone**.

In **Punjab**, maintain proper drainage in chilli fields and remove stagnant rainwater immediately after rainfall in **Undulating Plain Zone**. Ensure proper drainage in fields of sugarcane, maize, soybean and green gram in **Sub-Montane Undulating Zone** and sugarcane, maize and cotton in **Central Plain Zone**.

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

In **Gangetic West Bengal**, ensure proper drainage in fields of rice and groundnut in **Laterite and Red Soil Zone**; rice, jute and vegetables in **New Alluvial Zone** and betel gardens and newly transplanted winter vegetables in **Coastal Saline Zone**. In **Sub-Himalayan West Bengal**, make provision to drain out excess water from *aman* rice and vegetable fields (chilli, bitter gourd, pointed gourd, okra, brinjal etc.) and cover the chilli seedlings with plastic to protect them from heavy rains in **Terai Zone**.

Ø In Odisha, make provision for draining out excess rain water from fields of rice, maize, black gram and vegetables in North Central Plateau Zone; finger millet, pulses, maize, groundnut and vegetables in North Eastern Plateau Zone; rice, vegetables and fruit orchards in North Eastern Coastal Plain Zone; rice, maize and vegetables in West Central Table Land Zone andgreen gram, black gram, sugarcane, vegetables and fruit orchards in East and South Eastern Coastal Plain Zone. In Keonjhar district, postpone the sowing of green gram and black gram and nursery sowing and transplanting of tomato.

In **Bihar,** ensure proper drainage to drain out excess rainwater from standing crops such as pigeon pea, turmeric, yam, sunflower and maize as well as from vegetable nurseries in **South Bihar Alluvial Zone**.

In **Jharkhand**, ensure adequate drainage facilities in fields of rice, maize, black gram, green gram, tuber crops and vegetables and cover the vegetable seedlings with polythene to protect them from heavy rains in **Western Plateau Zone**.





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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.

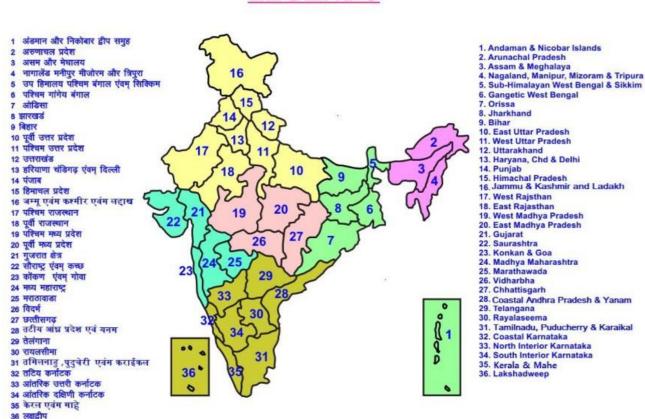
Agromet advisories for likely impact of Thunderstorm / Gusty Winds / Squally Winds

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

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



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)

NC

ALERT (BE PREPARED TO TAKE ACTIO
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 Strong surface winds







Cold Wave Hot & Humid













		LEGENDS)
	WARNING	Probabilistic Forecast
	WARNING (TAKE ACTION) ALERT (BE PREPARED)	Terms Probability of Occurrence Unlikely < 25
1	WATCH (BE UPDATED)	Likely 25 - 50 Very Likely 50 - 75
	NO WARNING (NO ACTION)	Most Likely > 75
/ Ç	Heavy: 64.5 to 115.5 mm/cm * Very Heavy: 115.6 to 204.4 mm/cm * Extremely Heavy: > 204.4 mm/cm *	
	When maximum temperature of a s (a) Based on Departure from norm	station reaches ≥40° C for plains and ≥30° 0 al
	Heat Wave: Maximum Temperature Dep	
Ĵ+	Severe Heat Wave: Maximum Temperat	
eat Wave	(b). Based on Actual maximum tem	
	Heat Wave: When actual maximum tem Severe Heat Wave: When actual maxim	
	(c). Criteria for heat wave for coas	
9.	When maximum temperature remains	ains 40°C
arm Night	Warm Night: When minimum temperatu	THE CONTRACTOR OF THE CONTRACT
arm Night	Severe Warm Night: When minimum ter	mperature departure >6.4 °C.
	When minimum temperature of a (a). Based on departure Cold Wave: Minimum Temperature Departure	a station ≤10°C for plains and ≤0°C for hill
0	Severe Cold Wave: Minimum Temperature	
Ñ-	(b) Based on actual Minimum Tem	
old Wave	Cold Wave : When Minimum Temperatu	
	Severe Cold Wave: When Minimum Ter	mperature is ≤ 2.0 °C
	(c) For Coastal Stations	
	When Minimum Temperature departure	is ≤-4.5 °C & actual Minimum Temperature is ≤ 1
<u>Q</u> -	Based on departure	station ≤10°C for plains and ≤0°C for hilly re
 Cold Day	Based on departure Cold Day: Maximum Temperature Depa	rture from normal -4.5 °C to -6.4 °C.
old Day	Based on departure Cold Day: Maximum Temperature Depa Severe Cold Day: Maximum Temperatu	riture from normal -4.5 °C to -6.4 °C. re Departure from normal ≤ -6.5 °C
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	Based on departure Cold Day: Maximum Temperature Depa Severe Cold Day: Maximum Temperatu Phenomenon of small droplets Moderate Fog: When the visibility between	rture from normal -4.5 °C to -6.4 °C. re Departure from normal ≤ -6.5 °C s suspended in air and the horizontal vien 500-200 metres
old Day Fog	Based on departure Cold Day: Maximum Temperature Depa Severe Cold Day: Maximum Temperatu Phenomenon of small droplets	rture from normal -4.5 °C to -6.4 °C. re Departure from normal ≤ -6.5 °C s suspended in air and the horizontal vien 500-200 metres 50-200 metres
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Fog ## understorm	Based on departure Cold Day: Maximum Temperature Depa Severe Cold Day: Maximum Temperature Phenomenon of small droplets Moderate Fog: When the visibility between Very Dense Fog: when the visibility of Society Sudden electrical discharges manifold thunder)	rture from normal -4.5 °C to -6.4 °C. re Departure from normal ≤ -6.5 °C s suspended in air and the horizontal vi een 500-200 metres 50- 200 metres 0 metres
Fog ## understorm oust/Sand	Based on departure Cold Day: Maximum Temperature Depa 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.	rture from normal -4.5 °C to -6.4 °C. re Departure from normal ≤ -6.5 °C s suspended in air and the horizontal viene 500-200 metres 50-200 metres o metres fested by a flash of light (Lightning) and a sh
Fog ## understorm ust/Sand Storm	Based on departure Cold Day: Maximum Temperature Depa Severe Cold Day: Maximum Temperature Phenomenon of small droplets Moderate Fog: When the visibility between Dense Fog: when the visibility between Very Dense Fog: when the visibility < 50 Sudden electrical discharges manifound (thunder) An ensemble of particles of dust of	rture from normal -4.5 °C to -6.4 °C. re Departure from normal ≤ -6.5 °C s suspended in air and the horizontal viene 500-200 metres 50-200 metres o metres fested by a flash of light (Lightning) and a sh
Fog ## nderstorm ust/Sand Storm	Based on departure Cold Day: Maximum Temperature Depa 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	rture from normal -4.5 °C to -6.4 °C. re Departure from normal ≤ -6.5 °C s suspended in air and the horizontal viene 500-200 metres 50-200 metres o metres fested by a flash of light (Lightning) and a sh
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Fog ## nderstorm ust/Sand Storm Frost	Based on departure Cold Day: Maximum Temperature Depa 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 manif sound (thunder) An ensemble of particles of dust of turbulent wind. Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph	rture from normal -4.5 °C to -6.4 °C. re Departure from normal ≤ -6.5 °C s suspended in air and the horizontal vi een 500-200 metres 50-200 metres o metres fested by a flash of light (Lightning) and a sh r sand energetically lifted to great heights by
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