



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

2025-08-09

Time of Issue: 14:58:00 hours IST

(Mid-Day)

ALL INDIA WEATHER SUMMARY AND FORECAST BULLETIN

Significant Weather Features

Weather Forecast and Warnings:

Northwest India:

Isolated **heavy rainfall** likely over Himachal Pradesh on 09th, 10th & 15th; Uttarakhand during 09th & 11th; Punjab, Haryana, Chandigarh & Delhi on 09th & 10th; East Uttar Pradesh on 09th, 10th, 14th & 15th; West Uttar Pradesh on 09th, 10th, 12th & 15th; East Rajasthan on 09th & 15th August with **very heavy rainfall** over Jammu-Kashmir during 13th-15th; Himachal Pradesh during 11th-14th; Uttarakhand on 10th & during 11th-14th; West Uttar Pradesh on 13th & 14th; East Uttar Pradesh on 12th & 13th August.

Northeast India:

Light/moderate rainfall at many places accompanied with thunderstorm, lightning and isolated **heavy rainfall** likely to continue over Arunachal Pradesh on 09th, 10th & 13th; Assam & Meghalaya during 09th-15th; Nagaland, Manipur, Mizoram & Tripura on 09th & 10th and during 12th-15th August with isolated **very heavy rainfall over Arunachal Pradesh on 11th & 12th.**

Light/moderate rainfall at many places accompanied with thunderstorm & lightning likely over Western Himalayan region and many/some places over the plains during next 7 days.

South Peninsular India:

Isolated **heavy rainfall** likely over Tamil Nadu, Rayalaseema on 09th; Karnataka on 14th & 15th; Coastal Andhra Pradesh & Yanam on 09th, 10th,12th, 13th & 15th; Rayalaseema on 09th & 15th; Telangana during 09th-12th August with isolated **very heavy rainfall over Coastal Andhra Pradesh & Yanam on 14th; Telangana during 13th-15th August.**

Strong surface winds (speed reaching 40-50 kmph) very likely over South Peninsular India during next 2 days.

Light to moderate rainfall at most/many places accompanied with thunderstorm & lightning likely over Tamil Nadu, Karnataka, Rayalaseema, Coastal Andhra Pradesh & Yanam and Telangana during next 5 days.

East & Central India:

Isolated **heavy rainfall** likely over West Madhya Pradesh on 09th, 10th & 14th; East Madhya Pradesh during 11th-13th; Vidarbha on 12th & 13th; Chhattisgarh on 11th & 12th; Andaman & Nicobar Islands on 11th & 12th; Sub-Himalayan West Bengal & Sikkim on 10th & during 13th-15th; Gangetic West Bengal on 13th & 14th; Bihar during 09th-13th; Jharkhand on 13th; Odisha on 09th, 14th & 15th August with isolated very heavy rainfall overSub-Himalayan West Bengal & Sikkim on 11th & 12th; Odisha on 12th & 13th August.

Light to moderate rainfall at most/many places accompanied with thunderstorm & lightning likely over the region during next 5 days.

West India:

Isolated **heavy rainfall** likely over Madhya Maharashtra on 09th, 14th & 15th; Konkan & Goa during 13th-15th August.

Light to moderate rainfall at many/some places very likely over the region during next 5-6 days.



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

Main Weather Observations:

- * Rainfall distribution (from 0830 hours IST of yesterday to 0830 hours IST of today): at most places over Andaman & Nicobar Islands, Arunachal Pradesh, Sub Himalayan West Bengal & Sikkim, East Uttar Pradesh, Himachal Pradesh, Konkan & Goa, Vidarbha, Rayalaseema, North Interior Karnataka and Lakshadweep; at many places over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Gangetic West Bengal, Jharkhand, Bihar, West Uttar Pradesh, East Madhya Pradesh and South Interior Karnataka; at a few places over Odisha, Haryana-Chandigarh-Delhi, Madhya Maharashtra, Marathwada, Chhattisgarh, Coastal Andhra Pradesh & Yanam, Telangana, Tamil Nadu, Puducherry & Karaikal, Coastal Karnataka and Kerala & Mahe; at isolated places over Punjab, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, East Rajasthan, West Madhya Pradesh, Gujarat Region and Saurashtra & Kutch; Dry over rest of the country.
- ❖ Significant rainfall recorded(in cm) (from 0830 hours IST of yesterday to 0830 hours IST of today): East Uttar Pradesh: Fatehpur Tehsil (dist Barabanki) 18; Sub Himalayan West Bengal & Sikkim: Ghatia T.e. (dist Jalpaiguri) 14; Jhallong (dist Kalimpong) 12; Buxaduar (dist Alipurduar), Kailashpur Tea Estate (dist Jalpaiguri) 11 Each; Namthang (dist Namchi), Toorsa Tea Garden (dist Alipurduar) 10 Each; East Madhya Pradesh: Churhat (dist Sidhi) 12; Punjab: Ganguwal (dist Rupnagar) 12; Arunachal Pradesh: Pasighat AP (dist East Siang) 11; Himachal Pradesh: Naina Davi (dist Bilaspur) 11; Pandoh (dist Mandi) 10; West Uttar Pradesh: Auraiya (CWC) (dist Auraiya) 11; North Interior Karnataka: Nargund (dist Gadag) 10; Tamil Nadu, Puducherry & Karaikal: Mannargudi (dist Tiruvarur), Kattumayilur (dist Cuddalore) 10 Each; Telangana: Gopalpet (dist Wanaparthy) 10; Haryana-Chandigarh-Delhi: Pragati Maidan (dist New Delhi) 10; Bihar: Fatuha (dist Patna), Khusrupur (dist Patna) 10 Each.
- ♦ Heavy Rainfall observed (from 0830 hours IST of yesterday to 0830 hours IST of today):Heavy to very heavy rain at isolated places over Sub Himalayan West Bengal & Sikkim, East Uttar Pradesh, Punjab and East Madhya Pradesh. Heavy rain at isolated places over Arunachal Pradesh, Assam & Meghalaya, Odisha, Bihar, West Uttar Pradesh, Haryana-Chandigarh-Delhi, Himachal Pradesh, East Rajasthan, Vidarbha, Chhattisgarh, Telangana, Rayalaseema, Tamil Nadu, Puducherry & Karaikal, North Interior Karnataka and South Interior Karnataka.
- * Minimum Temperature Departures (as on 09-08-2025): markedly above normal(> 5.1°C) at many places over Himachal Pradesh; at few places over West Madhya Pradesh; at isolated places over Assam & Meghalaya, West Uttar Pradesh, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad and East Madhya Pradesh. appreciably above normal(3.1°C to 5.0°C) at isolated places over Sub Himalayan West Bengal & Sikkim, Bihar, East Uttar Pradesh, Gujarat Region and Saurashtra & Kutch. above normal(1.6°C to 3.0°C) at isolated places over Andaman & Nicobar Islands, Gangetic West Bengal, Odisha, Haryana-Chandigarh-Delhi, West Rajasthan, East Rajasthan, Madhya Maharashtra, Chhattisgarh, Coastal Andhra Pradesh & Yanam, Telangana, Tamil Nadu, Puducherry & Karaikal, North Interior Karnataka, South Interior Karnataka and Kerala & Mahe. near normal(-1.5°C to 1.5°C) at many places over Jharkhand, Uttarakhand, Konkan & Goa and Marathwada; at most places over Nagaland, Manipur, Mizoram & Tripura, Punjab, Vidarbha, Coastal Karnataka and Lakshadweep; at few places over Arunachal Pradesh and Rayalaseema. The lowest minimum temperature of 0.0°C is reported at PATHANKOT (PUNJAB) over the Plains of India.
- ♦ Maximum Temperature Departures (as on 08-08-2025): markedly above normal(> 5.1°C) at few places over Himachal Pradesh; at isolated places over Madhya Maharashtra. appreciably above normal(3.1°C to 5.0°C) at isolated places over Odisha, West Madhya Pradesh, Chhattisgarh, Coastal Andhra Pradesh & Yanam, Tamil Nadu, Puducherry & Karaikal and North Interior Karnataka. above normal(1.6°C to 3.0°C) at most places over Punjab and Gujarat Region; at few places over Uttarakhand, Haryana-Chandigarh-Delhi, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, East Rajasthan and Saurashtra & Kutch; at isolated places over West Uttar Pradesh, West Rajasthan, East Madhya Pradesh, Vidarbha, Telangana, Rayalaseema, South Interior Karnataka and Kerala & Mahe. near normal(-1.5°C to 1.5°C) at most places over Andaman & Nicobar Islands, Konkan & Goa, Marathwada, Coastal Karnataka and Lakshadweep; at few places over Arunachal Pradesh, Sub Himalayan West Bengal & Sikkim, Gangetic West Bengal and Bihar; at isolated places over Assam & Meghalaya and East Uttar Pradesh. The highest maximum temperature of 38.7°C was reported at SRIGANGANAGAR (RAJASTHAN).



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

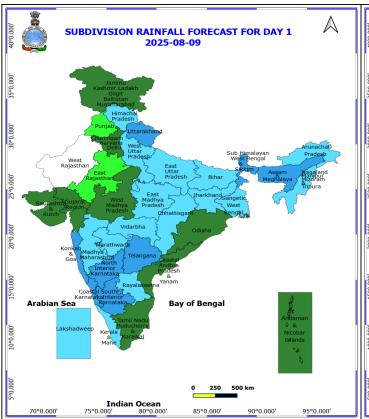
Meteorological Analysis (Based on 0830 hours IST)

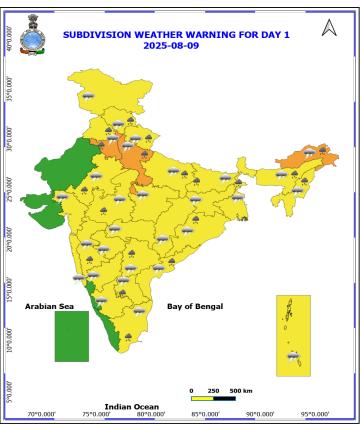
- The **monsoon trough** at mean sea level now passes through Bhatinda, Rohtak, Delhi(Ridge), Hardoi, Barabanki, Dehri, Bankura, Contai and thence east-southeastwards to northeast Bay of Bengal.
- The **upper air cyclonic circulation** over west Uttar Pradesh & neighbourhood persists and now extends upto 3.1 km above mean sea level.
- The **trough** now runs from upper air cyclonic circulation over west Uttar Pradesh to Jharkhand across central parts of East Uttar Pradesh at 1.5 km above mean sea level.
- The **upper air cyclonic circulation** over north interior Karnataka and neighbourhood at 5.8 km above mean sea level persists.
- The **upper air cyclonic circulation** over south coastal Andhra Pradesh between 1.5 & 3.1 km above mean sea level persists.
- A trough runs from Gujarat to upper air cyclonic circulation over west Uttar Pradesh across West Madhya Pradesh at 3.1 km above mean sea level.
- An upper air cyclonic circulation lies over south Bihar & adjoining north Jharkhand at 3.1 km above mean sea level.
- An **upper air cyclonic circulation** lies over west Assam & neighbourhood extends upto 1.5 km above mean sea level.
- The **Western Disturbance** as a cyclonic circulation over Kashmir & neighbourhood at 3.1 km above mean sea level persists.
- A Low Pressure area is likely to form northwest & adjoining westcentral Bay of Bengal around 13th August, 2025.

Weather Forecast for next 7 days (Upto 0830 hours IST of 15 August)

• Fairly widespread to widespread rainfall likely over the most parts of the countary except Madhya Maharashtra and Marathwada where Isolated rainfall is likely.







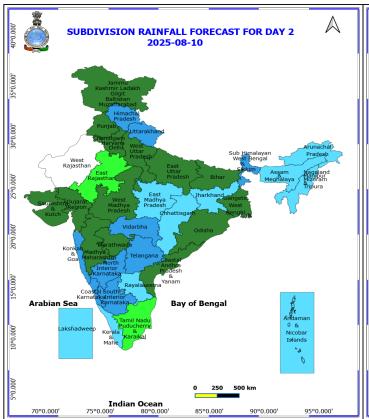
9 August (Day 1)

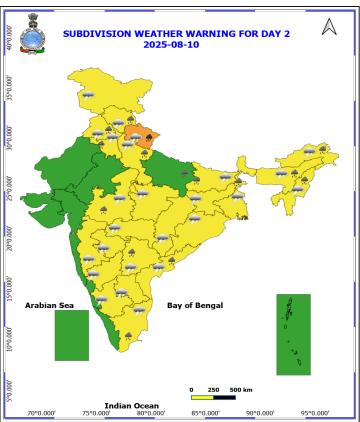
- ♦ Heavy Rainfall very likely at isolated places over Andhra Pradesh, Arunachal Pradesh, Assam & Meghalaya, Bihar, East Rajasthan, Haryana, Chandigarh & Delhi, Himachal Pradesh, Madhya Maharashtra, Nagaland, Manipur, Mizoram and Tripura, Odisha, Punjab, Sub Himalayan West Bengal & Sikkim, Tamil Nadu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

Squally wind with speed reaching 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail along and off Somalia, few parts of westcentral Arabian Sea, adjoining some parts of southwest Arabian Sea.

Squally weather with wind speed reaching 40 - 50 kmph gusting to 60 kmph likely to prevail over Lakshadweep, Maldives, Comorin area, Gulf of Mannar, along and off south Kerala coast, off north Kerala coast, along and off Sri-Lanka coast, and some parts of southwest Bay of Bengal.







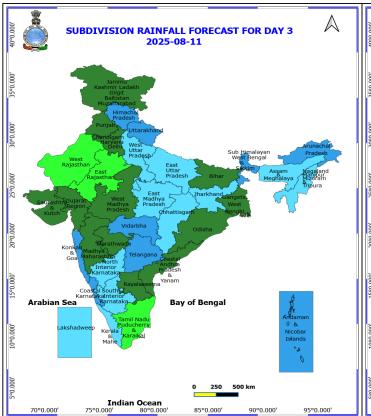
10 August (Day 2)

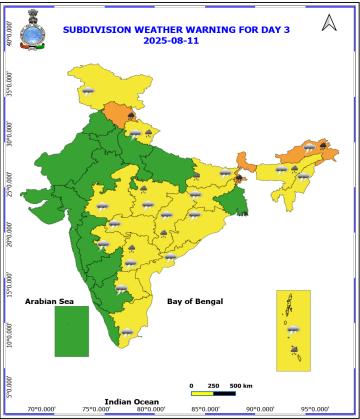
- Heavy to Very Heavy Rainfall very likely at isolated places over Uttarakhand.
- ♦ Heavy Rainfall very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Coastal Andhra Pradesh, Haryana, Chandigarh & Delhi, Himachal Pradesh, Nagaland, Manipur, Mizoram and Tripura, Punjab, Sub Himalayan West Bengal & Sikkim, Tamil Nadu Puducherry & Karaikal, Telangana, Uttar Pradesh and West Madhya Pradesh.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Bihar, Gangetic West Bengal, Interior Karnataka, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad and Jharkhand.
- ❖ Thunderstorm accompanied with Lightning very likely at isolated places over Andhra Pradesh, Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Haryana, Chandigarh & Delhi, Himachal Pradesh, Madhya Pradesh, Maharashtra, Nagaland, Manipur, Mizoram and Tripura, Odisha, Punjab, Tamil Nadu Puducherry & Karaikal, Telangana, 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, north Yemen, south Oman coasts, some parts of westcentral Arabian Sea and adjoining, many parts of southwest Arabian Sea.

Squally weather with wind speed reaching 40 - 50 kmph gusting to 60 kmph likely to prevail over Lakshadweep, Maldives, Comorin area, Gulf of Mannar, along and off Sri-Lanka coast, and some parts of southwest Bay of Bengal.







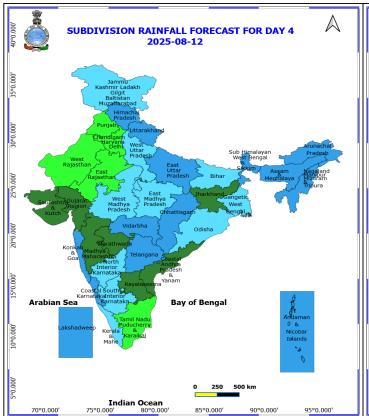
11 August (Day 3)

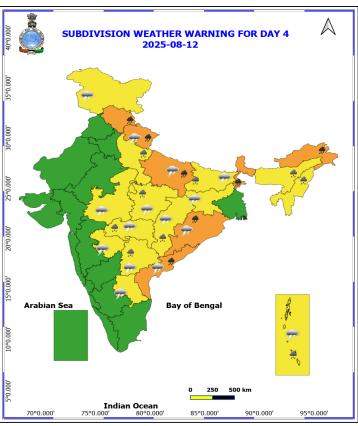
- ♦ Heavy to Very Heavy Rainfall very likely at isolated places over Arunachal Pradesh, Himachal Pradesh and Sub Himalayan West Bengal & Sikkim.
- ♦ Heavy Rainfall very likely at isolated places over Andaman & Nicobar Islands, Assam & Meghalaya, Bihar, Chhattisgarh, East Madhya Pradesh, Telangana and Uttarakhand.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Andaman & Nicobar Islands, Bihar, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad and Jharkhand.
- ♦ Thunderstorm accompanied with Lightning very likely at isolated places over Andhra Pradesh, Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Madhya Pradesh, Marathwada, Nagaland, Manipur, Mizoram and Tripura, Odisha, Tamil Nadu Puducherry & Karaikal, Telangana, 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, some parts of southwest Arabian Sea and adjoining some parts of westcentral Arabian sea.

Squally weather with wind speed reaching 40 - 50 kmph gusting to 60 kmph likely to prevail over Gulf of Mannar, adjoining Comorin area, along and off Sri-Lanka coast, many parts of southwest Bay of Bengal, adjoining parts of southeast Bay of Benga, over Andaman sea.







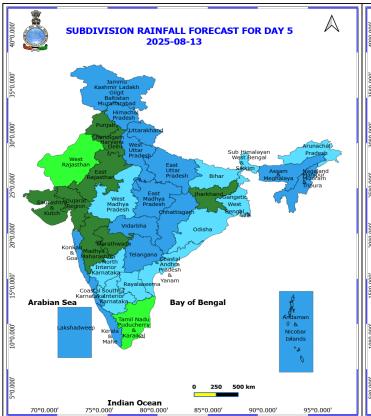
12 August (Day 4)

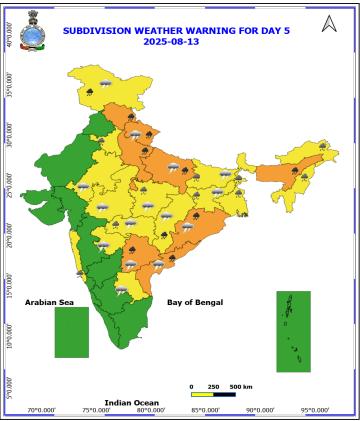
- ♦ Heavy to Very Heavy Rainfall likely at isolated places over Arunachal Pradesh, Coastal Andhra Pradesh, East Uttar Pradesh, Himachal Pradesh, Odisha, Sub Himalayan West Bengal & Sikkim and Uttarakhand.
- ♦ Heavy Rainfall likely at isolated places over Andaman & Nicobar Islands, Assam & Meghalaya, Bihar, Chhattisgarh, East Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Telangana, Vidarbha 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 and Jharkhand.
- ❖ Thunderstorm accompanied with Lightning likely at isolated places over Andhra Pradesh, Chhattisgarh, East Uttar Pradesh, Madhya Pradesh, Marathwada, Odisha, Telangana, 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, Yemen, Oman coasts, most parts of westcentral Arabian sea & adjoining, some parts of eastcentral Arabian sea, few parts of southwest Arabian Sea, southern parts of north Arabian sea east.

Squally weather with wind speed reaching 40 - 50 kmph gusting to 60 kmph likely to prevail along and off north Gujarat coast & adjoining northeast Arabian Sea over Gulf of Mannar and adjoining Comorin area, along and off Sri-Lanka coast, over southwest Bay of Bengal & adjoining parts of southeast, westcentral Bay of Bengal, over Andaman sea, along and off north Andhra Pradesh, south Odisha coast, adjoining sea areas.







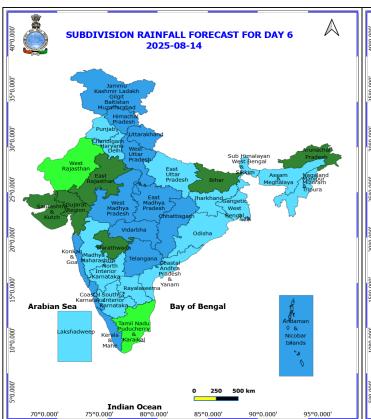
13 August (Day 5)

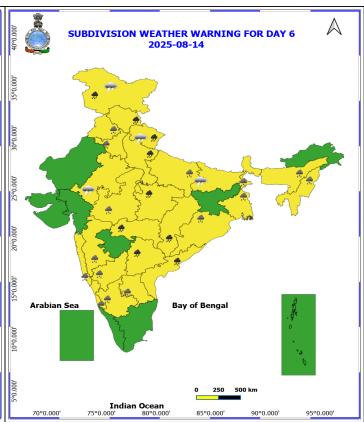
- **Heavy to Very Heavy Rainfall** likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Andhra Pradesh, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Odisha, Telangana, Uttar Pradesh and Uttarakhand.
- ♦ Heavy Rainfall likely at isolated places over Arunachal Pradesh, Bihar, East Madhya Pradesh, Haryana, Chandigarh & Delhi, Jharkhand, Konkan & Goa, Nagaland, Manipur, Mizoram and Tripura, Vidarbha and West Bengal & Sikkim.
- **♦ Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad and Jharkhand.
- ❖ Thunderstorm accompanied with Lightning likely at isolated places over Andhra Pradesh, Chhattisgarh, East Rajasthan, East Uttar Pradesh, Madhya Pradesh, Marathwada, Odisha, Telangana, 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, Yemen, Oman coasts, most parts of westcentral Arabian sea & adjoining, some parts of eastcentral Arabian sea, few parts of southwest Arabian Sea, southern parts of north Arabian sea east.

Squally weather with wind speed reaching 40 - 50 kmph gusting to 60 kmph likely to prevail along and off north Gujarat coast & adjoining northeast Arabian Sea, over Gulf of Mannar and adjoining Comorin area, along and off Sri-Lanka coast, over southwest Bay of Bengal & adjoining, many parts of southeast, southern parts of central Bay of Bengal, over Andaman sea, along and off north Andhra Pradesh, south Odisha coast, adjoining sea areas.





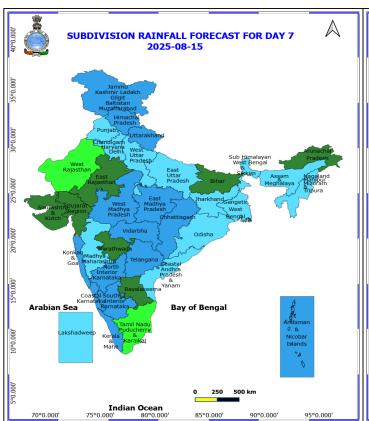


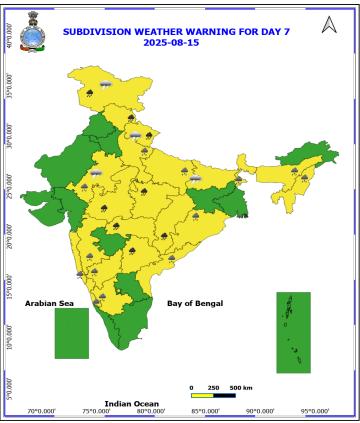
14 August (Day 6)

- ♦ Heavy to Very Heavy Rainfall likely at isolated places over Chhattisgarh, Coastal Andhra Pradesh, East Madhya Pradesh, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Telangana, Uttarakhand, Vidarbha and West Uttar Pradesh.
- **Heavy Rainfall** likely at isolated places over Assam & Meghalaya, East Uttar Pradesh, Haryana, Chandigarh & Delhi, Karnataka, Konkan & Goa, Madhya Maharashtra, Nagaland, Manipur, Mizoram and Tripura, Odisha, Punjab, Rayalaseema, West Bengal & Sikkim and West Madhya 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.

No Fishermen Warning







15 August (Day 7)

- **Heavy to Very Heavy Rainfall** likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Andhra Pradesh, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Odisha, Telangana, Uttar Pradesh and Uttarakhand.
- ♦ Heavy Rainfall likely at isolated places over Arunachal Pradesh, Bihar, East Madhya Pradesh, Haryana, Chandigarh & Delhi, Jharkhand, Konkan & Goa, Nagaland, Manipur, Mizoram and Tripura, Vidarbha and West Bengal & Sikkim.
- ♦ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) likely at isolated places over Bihar, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad and Jharkhand.
- ❖ Thunderstorm accompanied with Lightning likely at isolated places over Andhra Pradesh, Chhattisgarh, East Rajasthan, East Uttar Pradesh, Madhya Pradesh, Marathwada, Odisha, Telangana, Uttarakhand and Vidarbha.

No Fishermen Warning



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

Flash Flood Warnings

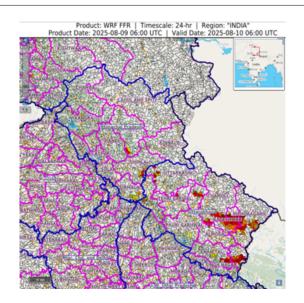
24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 10-08-2025 :

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

Uttarakhand – Bageshwar, Chamoli, Champawat, Dehradun, Nainital, Pauri Garhwal, Pithoragarh, Rudraprayag, Tehri Garwal and Uttarkashi districts.

Himachal Pradesh – Mandi, Kangra, Kullu Sirmaur and Shimla 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.





National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

Table-1

7 Days Rainfall Fore	ecast
----------------------	-------

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

Fig. 1: Maximum Temperatures Dated 2025-08-09

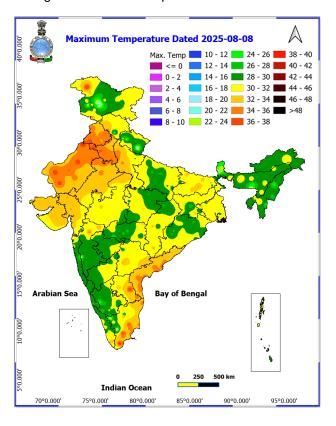


Fig. 3: Minimum Temperatures Dated 2025-08-09

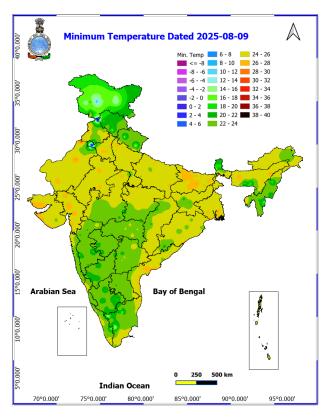


Fig. 2: Departure of Maximum Temp. Dated 2025-08-09

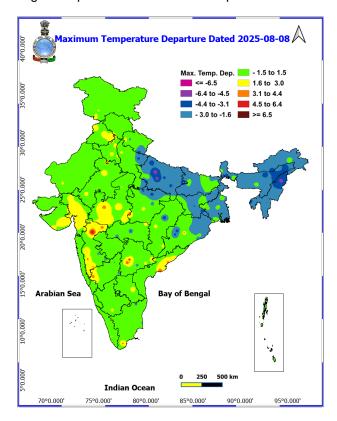
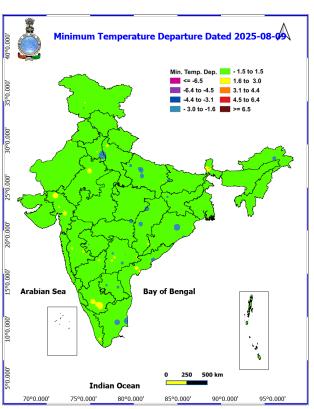
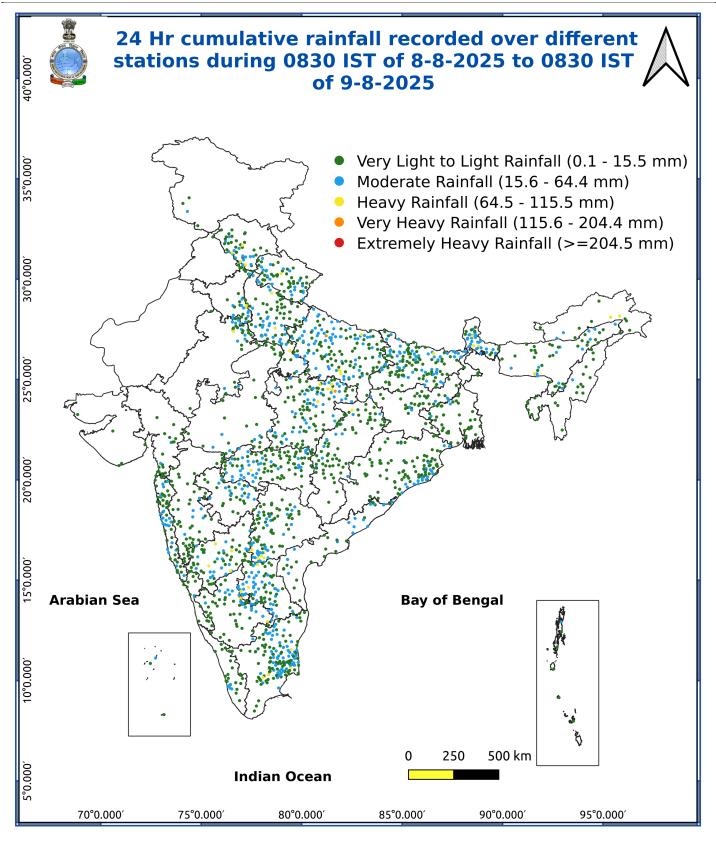


Fig. 4: Departure of Minimum Temp. Dated 2025-08-09









National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

Impact & Action Suggested due to

Very heavy rainfall over Jammu-Kashmir during 13th-15th; Himachal Pradesh during 11th-14th; Uttarakhand on 10th & during 11th-14th; West Uttar Pradesh on 13th & 14th; East Uttar Pradesh on 12th & 13th; Arunachal Pradesh on 11th & 12th; Coastal Andhra Pradesh & Yanam on 14th; Telangana during 13th-15th; over Sub-Himalayan West Bengal & Sikkim on 11th & 12th; Odisha on 12th & 13th 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 Rainfall

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

In **Uttarakhand**, make necessary arrangements to drain out excess water from the fields of already sown / transplanted rice, sugarcane, maize, black gram, green gram, groundnut, pigeon pea, finger millet, soybean and vegetables in **Bhabar and Tarai Zone**; and barnyard millet, finger millet, green gram and black gram in **Sub Humid Sub Tropic Zone**. In **Hill Zone**, strengthen the bunds to prevent surface runoff of water. Postpone sowing of vegetable pea till soil attains optimum moisture level. Maintain proper drainage channels in vegetable and crop fields. Undertake harvesting of matured capsicum fruits. Postpone sowing of vegetable pea in case of excessive wet soil conditions.

In **Himachal Pradesh**, provide proper drainage channels in maize, ginger, turmeric and vegetable 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**, undertake harvesting of ripened tomato and cover the cauliflower nursery with plastic sheets to prevent damage from heavy rainfall.



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

In **Uttar Pradesh**, make necessary arrangements for drainage of excess water to avoid waterlogging from the fields of rice, maize, groundnut, sesame, black gram, green gram and vegetables in **Central Plain Zone**; paddy, pigeon pea, rapeseed, plantation and vegetable crops in **Bundelkhand Zone**; maize, pulses (blackgram, green gram etc.) and oilseed (sesame, groundnut etc.) crops in **Western PlainZone**; all pulses, vegetables and other crops in **South Western Semi Arid Zone**; andpaddy, maize, pigeon pea, black gram, millets in **North Eastern Plain Zone**.

In **Bihar**, make provisions to drain out excess water from standing crops such as maize, nurseries of onion, chilli, and cauliflower in **North West Alluvial Plain Zone**; maize, finger millet, ragi, kodo, sava, china etc. in **North East Alluvial Zone**.

In **Sub-Himalayan West Bengal**, make provision to drain out excess water from rice, ginger, vegetable fields and fruit orchards in **Hill Zone** and *aman* paddy and vegetable fields in **Terai Zone**. Cover the chilli seedlings with plastic to protect them from heavy rains in **Terai Zone**.

In **Arunachal Pradesh**, ensure proper drainage in rice, maize, finger millet, soybean, vegetables, and fruit orchards to avoid waterlogging. Provide strong support to fruit-bearing plants to prevent them from bending or breaking during heavy rains.

In **Assam**, to prevent waterlogging, ensure proper drainage in *Sali* rice, green gram and pigeon pea fields and banana orchards in **Lower Brahmaputra Valley Zone**; *Sali* rice and sugarcane fields in **North Bank Plain Zone and** *Sali* rice fields in **Upper Brahmaputra Valley Zone**

In **Tamil Nadu**, ensure proper drainage in sorghum fields to prevent waterlogging, especially in heavy soils and low-lying areas. Ensure proper drainage around the coconut plants to avoid root rot.

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 & abbreviations:

Region wise classification of meteorological Sub-Divisions:

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

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

East India: Bihar, Jharkhand, Sub-Himalayan West Bengal & Sikkim; Gangetic West Bengal, Odisha and Andaman & Nicobar Islands.

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



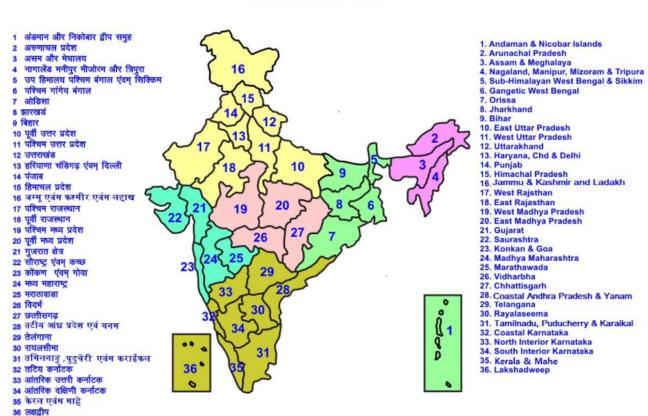
National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

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.







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







Strong surface winds Cold Wave







Hot & Humid



Ground Frost

2 Dust Strom

FOG FOG



		EGENDS		
	WARNING Probabilistic 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	
:/0	Heavy: 64.5 to 115.5 mm/cm * Very Heavy: 115.6 to 204.4 mm/cm*			
n/ Snow	Extremely Heavy: > 204.4 mm/cm *			
	When maximum temperature of a s (a) Based on Departure from normal		°C for plains and ≥30°C for	
	Heat Wave: Maximum Temperature Dep	arture from normal 4.5	C to 6.4° C.	
Î+	Severe Heat Wave: Maximum Temperature Departure from normal ≥6.5° C (b). Based on Actual maximum temperature Heat Wave: When actual maximum temperature ≥45°C. Severe Heat Wave: When actual maximum temperature ≥47°C			
at Wave				
	(c). Criteria for heat wave for coast	tal stations		
	When maximum temperature departure is temperature ≥37°C	s >4.5°C from normal. H	eat Wave may be described provide	
î+	When maximum temperature rema			
m Night	Warm Night: When minimum temperatur Severe Warm Night: When minimum ter			
	Severe manni rright. When minimum ter	inperature departure >0	i T Vi	
	When minimum temperature of a	station ≤10°C for	plains and ≤0°C for hilly re	
	(a). Based on departure			
	Cold Wave: Minimum Temperature Depa			
<u>]</u> -	Severe Cold Wave: Minimum Temperatu			
old Wave	(b) Based on actual Minimum Tem Cold Wave : When Minimum Temperatur		s only)	
	Severe Cold Wave: When Minimum Ter			
	(c) For Coastal Stations			
	When Minimum Temperature departure	is ≤-4.5 °C & actual N	Minimum Temperature is ≤ 15 °C	
	When minimum temperature of a s	station ≤10°C for pla	ains and ≤0°C for hilly region	
1-	Based on departure			
Cold Day	Cold Day: Maximum Temperature Depar			
oola bay	Severe Cold Day: Maximum Temperatur	re Departure from norm	al ≤ -6.5 °C	
	Phenomenon of small droplets	-	and the horizontal visibi	
(Moderate Fog: When the visibility between			
Fog	Very Dense Fog: when the visibility between Very Dense Fog: when the visibility < 50			
44	Sudden electrical discharges manif	ested by a flash of	ight (Lightning) and a sharp	
understorm	sound (thunder)		, , , , , , , , , , , , , , , , , , , ,	
Dust/Sand	An ensemble of particles of dust or turbulent wind.	sand energetically	lifted to great heights by a st	
Storm	taroalent wind.			
"	Ice deposits on ground			
22	Air temperature ≤4°C (over Plains)			
Frost				
	A strong wind that rises sudde	enly, lasts for atle	east 1 minute.	
	Moderate: Wind speed 52-61 kmph			
€	Severe: Wind speed 62-87 kmph			
Squall	Very Severe: Wind speed >87 kmph			
Squall	Very Severe: Wind speed >87 kmph			
Squall	Effect of various waves in the sea		Ways height 2 E C mater	
Squall	Effect of various waves in the sea Rough to very rough: Wind speed 41-6	32 kmph (22-33 knots) 8		
"	Effect of various waves in the sea	62 kmph (22-33 knots) & mph (34-63 knots) & V	/ave height 6-14 metre	
Squall ea State	Effect of various waves in the sea Rough to very rough: Wind speed 41-6 High to very high: Wind speed 63-117 k Phenomenal: Wind speed >117 kmph (>	62 kmph (22-33 knots) & cmph (34-63 knots) & W 63 knots) & Wave heigt	/ave height 6-14 metre	
W.	Effect of various waves in the sea Rough to very rough: Wind speed 41-6 High to very high: Wind speed 63-117 k Phenomenal: Wind speed >117 kmph (> Cyclonic Storm: Wind speed 62-87 kmph	62 kmph (22-33 knots) 8 kmph (34-63 knots) & W 63 knots) & Wave heigh h (34-47 knots)	/ave height 6-14 metre nt >14 metre	
	Effect of various waves in the sea Rough to very rough: Wind speed 41-6 High to very high: Wind speed 63-117 kmph (> Cyclonic Storm: Wind speed 62-87 kmp Severe Cyclonic Storm: Wind speed 88	32 kmph (22-33 knots) & cmph (34-63 knots) & W +63 knots) & Wave heigl oh (34-47 knots) 8-117 kmph (48-63 knot	/ave height 6-14 metre nt >14 metre	
	Effect of various waves in the sea Rough to very rough: Wind speed 41-6 High to very high: Wind speed 63-117 k Phenomenal: Wind speed >117 kmph (> Cyclonic Storm: Wind speed 62-87 kmph	32 kmph (22-33 knots) & 4mph (34-63 knots) & W 463 knots) & Wave height 50h (34-47 knots) 8-117 kmph (48-63 knotal) 8eed 118-165 kmph (64 -	/ave height 6-14 metre nt >14 metre ss) 89 knots)	