



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

2025-09-25

Time of Issue: 08:43:00 hours IST

(Morning)

ALL INDIA WEATHER SUMMARY AND FORECAST BULLETIN

Significant Weather Features

Weather Forecast and Warnings:

East & Central India:

- Light to moderate rain/thunderstorm at most/many places with isolated **heavy rainfall** likely over Chhattisgarh during next 7 days; East Madhya Pradesh on 29th & 30th; West Madhya Pradesh during 28th -30th; Vidarbha during 25th -27th; Andaman & Nicobar Islands on 25th & 30th; Gangetic West Bengal on 27th; Bihar on 28th; Odisha during 25th-27th September with **very heavy rainfall** over Vidarbha on 25th; Chhattisgarh on 25th; Odisha on 26th & 27th September.
- Thunderstorm & gusty winds (speed reaching 40-50 kmph) very likely over Andaman & Nicobar Islands during next 7 days; Vidarbha on 25th & 26th, Chhattisgarh on 25th & 26th, Gangetic West Bengal on 27th & 28th September.
- Thunderstorm & gusty winds (speed reaching 30-40 kmph) very likely over Sub-Himalayan West Bengal & Sikkim during 25th -27th; Gangetic West Benga on 25th & 26th, Bihar during 26th -30; Odisha during 25th -27th September.

West India:

• Light to moderate rain/thunderstormat many/some places with **isolated heavy rainfall** likely over Madhya Maharashtra, Konkan & Goa during 25th -30th; Marathawada during 25th -29th; Gujarat Region during 27th -30th; Saurashtra & Kutch on 30th September with **very heavy rainfall** over Madhya Maharashtra, Konkan & Goa during 26th -30th; Marathawada on 27th September.

Northeast India:

• Light/moderate rain/thunderstorm at some/few places with isolated **heavy rainfall** likely over Assam & Meghalaya on 29th & 30th and Nagaland, Manipur, Mizoram & Tripura on 25th & 30th September.

South Peninsular India:

- Light to moderate rain/thunderstorm at many/some places with isolated heavy rainfall likely over Telangana during next 7 days; Tamil Nadu during 25th -27th; Kerala & Mahe during 25th -27th; Lakshadweep on 25th & 26th; Coastal Karnataka on 25th and during 27th -30th; North Interior Karnataka during 26th -29th; South Interior Karnataka during 26th -29th; Coastal Andhra Pradesh & Yanam during 25th -29th; Rayalaseema on 26th & 27thSeptember with very heavy rainfall over Coastal Andhra Pradesh & Yanam and Telangana on 26th & 27th September.
- Strong surface winds (speed reaching 40-50 kmph) very likely over Coastal Andhra Pradesh & Yanamduring next 5 days.
- Strong surface winds (speed reaching 30-40 kmph) very likely over Rayalaseema during next 5 days; Interior Karnataka during 26th -28th September.



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Main Weather Observations:

- * Rainfall distribution (from 0830 hours IST of yesterday to 0530 hours IST of today): at most places over Chhattisgarh, Odisha, Kerala & Mahe, Konkan & Goa , Andaman & Nicobar Islands, Coastal Karnataka and Lakshadweep; at many places over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Gangetic West Bengal, Jharkhand, Bihar, East Madhya Pradesh, East Uttar Pradesh, Coastal Andhra Pradesh & Yanam, Tamilnadu Puducherry & Karaikal, Vidarbha, Telangana, North Interior Karnataka and South Interior Karnataka; Dry over rest of the country.
- * Significant rainfall recorded(in cm) (from 0830 hours IST of yesterday to 0530 hours IST of today): Chhattisgarh: Raipur-lalpur (dist Raipur) 7, Jagdalpur (dist Bastar) 2; Odisha: Balasore (dist Balasore) 5, Jharsuguda (dist Jharsuguda) 2; East uttar pradesh: Bahraich (dist Bahraich) 4; Kerala & mahe: Thiruvananthapuram-city (dist Thiruvananthapuram) 4; Coastal andhra pradesh & yanam: Machilipatnam (dist Krishna), Amaravati-ap-obs2 (dist Guntur) 2 Each; Tamilnadu puducherry & karaikal: Nagapattinam (dist Nagapattinam) 2.
- ♦ Heavy Rainfall observed (from 0830 hours IST of yesterday to 0530 hours IST of today):Heavy rain at isolated places over Chhattisgarh
- * Minimum Temperature Departures (as on 24-09-2025): markedly above normal(> 5.1°C) at few places over Himachal Pradesh; at isolated places over Assam & Meghalaya, Sub Himalayan West Bengal & Sikkim, Bihar, East Uttar Pradesh, West Uttar Pradesh, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, West Madhya Pradesh and East Madhya Pradesh. appreciably above normal(3.1°C to 5.0°C) at many places over Uttarakhand; at few places over Andaman & Nicobar Islands; at isolated places over Haryana-Chandigarh-Delhi, West Rajasthan, East Rajasthan and Gujarat Region. above normal(1.6°C to 3.0°C) at many places over Punjab; at few places over Arunachal Pradesh, Tamil Nadu, Puducherry & Karaikal and Lakshadweep; at isolated places over Gangetic West Bengal, Saurashtra & Kutch, Vidarbha, Chhattisgarh and Rayalaseema. near normal(-1.5°C to 1.5°C) at many places over Telangana; at most places over Nagaland, Manipur, Mizoram & Tripura, Odisha, Jharkhand, Konkan & Goa, Madhya Maharashtra, Marathwada, Coastal Andhra Pradesh & Yanam, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka and Kerala & Mahe. The lowest minimum temperature of 18.0°C was reported at JEUR (MAHARASHTRA) over the Plains of India.
- ❖ Maximum Temperature Departures (as on 24-09-2025): markedly above normal(> 5.1°C) at few places over Sub Himalayan West Bengal & Sikkim; at isolated places over Assam & Meghalaya, Odisha, Himachal Pradesh and Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad. appreciably above normal(3.1°C to 5.0°C) at few places over Arunachal Pradesh, East Uttar Pradesh and Uttarakhand; at isolated places over Bihar, West Uttar Pradesh and Tamil Nadu, Puducherry & Karaikal. above normal(1.6°C to 3.0°C) at many places over Nagaland, Manipur, Mizoram & Tripura; at few places over Haryana-Chandigarh-Delhi and Punjab; at isolated places over Gangetic West Bengal, West Rajasthan, East Madhya Pradesh, Vidarbha and Chhattisgarh. near normal(-1.5°C to 1.5°C) at many places over Jharkhand, Gujarat Region, Saurashtra & Kutch, Marathwada, Coastal Andhra Pradesh & Yanam and Kerala & Mahe; at most places over East Rajasthan, Konkan & Goa, Coastal Karnataka and Lakshadweep; at few places over Andaman & Nicobar Islands, West Madhya Pradesh, Madhya Maharashtra and Telangana; at isolated places over North Interior Karnataka and South Interior Karnataka. The highest maximum temperature of 38.8°C was reported at SRIGANGANAGAR (RAJASTHAN).



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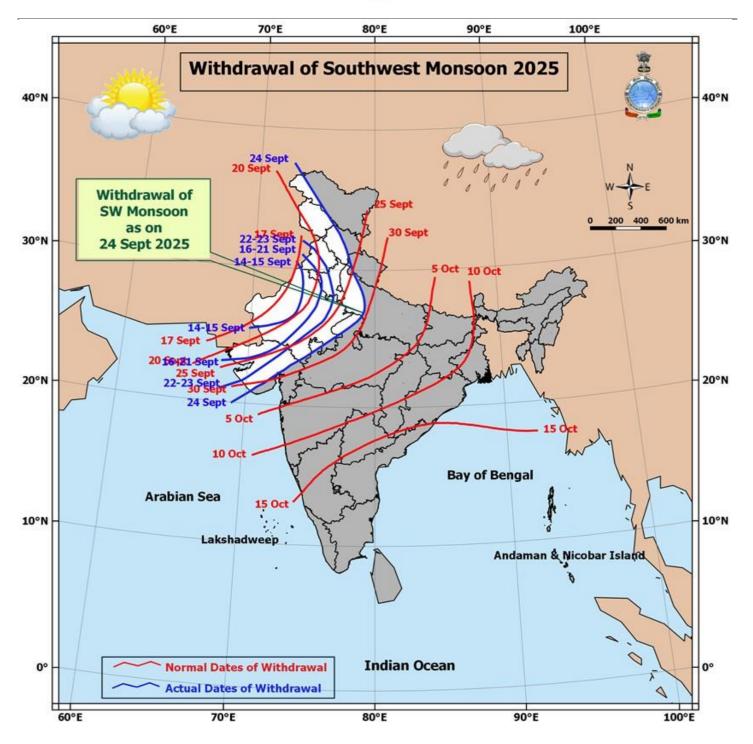
Meteorological Analysis (Based on 0530 hours IST)

- The **line of withdrawal of southwest monsoon** continues to pass through 37.5°N/ 73°E, Rampur, Bushahr, Haridwar, Moradabad, Etawah, Banswara, Vallabh Vidyanagar, Veraval, 20.5°N/69°E.
- Conditions are favourable for further withdrawal of southwest monsoon from remaining parts of Gujarat, Rajasthan, Himachal Pradesh and Jammu & Kashmir; some more parts of Madhya Pradesh, Uttar Pradesh and Uttarakhand during next 2-3 days.
- The **upper air cyclonic circulation** over north Odisha and adjoining areas of northwest Bay of Bengal & Gangetic West Bengal lay over northwest and adjoining west central Bay of Bengal, South Odisha-north Andhra Pradesh coasts and extended upto 7.6 km above mean sea level tilting southwestwards with height.
- The **upper air cyclonic circulation** over coastal areas of central Myanmar and adjoining eastcentral Bay of Bengal lay over eastcentral and adjoining northeast Bay of Bengal and extended upto middle tropospheric levels at 0530 hours IST of today, the 25th September. It is likely to move westwards gradually and under its influence, a low-pressure area is likely to form over north and adjoining central Bay of Bengal during next 24 hours. Moving nearly westwards, it is very likely to concentrate into a **depression** over northwest and adjoining westcentral Bay of Bengal off South Odisha- North Andhra Pradesh coasts on 26th September. It is very likely to cross South Odisha-North Andhra Pradesh coasts around 27th September.
- An **upper air cyclonic circulation** lay over Kutch & neighbourhood at 3.1 km above mean sea level.
- The **upper air cyclonic circulation** over central parts of Madhya Maharashtra & neighbourhood between 1.5 km & 4.5 km above mean sea level has become less marked.
- The **upper air cyclonic circulation** over northeast Assam & neighbourhood at 0.9 km above mean sea level has become less marked.

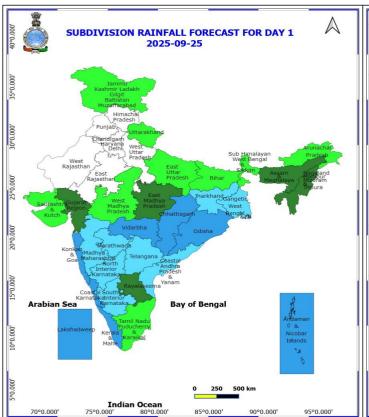
Weather Outlook for subsequent 3 days

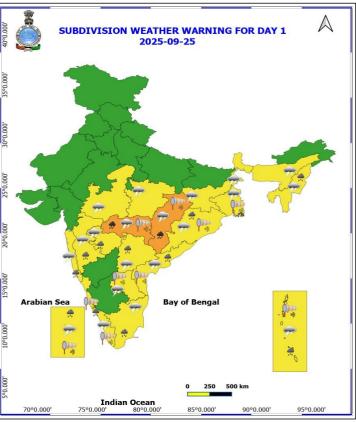
- Fairly widespread to widespread rainfall likely over Islands, Northeast, East, West and Central India.
- Isolated to scattered rainfall likely over the South penninsular India and Isolated rainfall over the Western Himalayan region











25 September (Day 1)

- * Heavy to Very Heavy Rainfall very likely at isolated places over Chhattisgarh and Vidarbha.
- ♦ Heavy Rainfall very likely at isolated places over Andaman & Nicobar Islands, Coastal Andhra Pradesh, Kerala & Mahe, Konkan & Goa, Lakshadweep, Madhya Maharashtra, Marathwada, Nagaland, Manipur, Mizoram and Tripura, Odisha, Tamil Nadu Puducherry & Karaikal and Telangana.
- ❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph) very likely at isolated places over Andaman & Nicobar Islands, Chhattisgarh, Coastal Andhra Pradesh and Vidarbha.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Jharkhand, Kerala & Mahe, Lakshadweep, Odisha, Rayalaseema, Telangana and West Bengal & Sikkim.
- ❖ Thunderstorm accompanied with Lightning very likely at isolated places over Assam & Meghalaya, Konkan & Goa, Madhya Maharashtra, Madhya Pradesh, Marathwada, Nagaland, Manipur, Mizoram and Tripura and Tamil Nadu Puducherry & Karaikal.
- ❖ Strong Surface Winds very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, Chhattisgarh, Coastal Karnataka, Gangetic West Bengal, Kerala & Mahe, Lakshadweep, Odisha and Vidarbha.
 - Squally wind with speed reaching 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail over some parts of southwest & westcentral Arabian Sea, along and off Somalia coast.
 - Squally weather with wind speed reaching 40 50 kmph gusting to 60 kmph likely to prevail along and off Karnataka, Kerala coasts & adjoining Lakshadweep area, over Gulf of Mannar & adjoining Comorin area, over most parts of south Bay, central Bay and north Bay of Bengal, along and off Sri Lanka coast, Tamil Nadu, Andhra Pradesh, Odisha, West Bengal, Bangladesh, Myanmar coasts.
 - Squally weather with wind speed reaching 45 55 kmph gusting to 65 kmph likely to prevail over Andaman

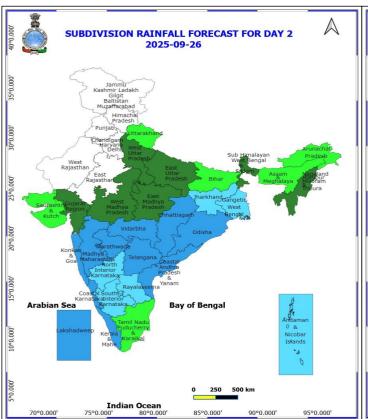


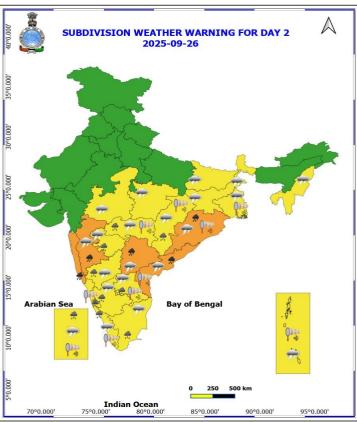
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Sea, many parts of south, central adjoining north Bay of Bengal.



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26 September (Day 2)

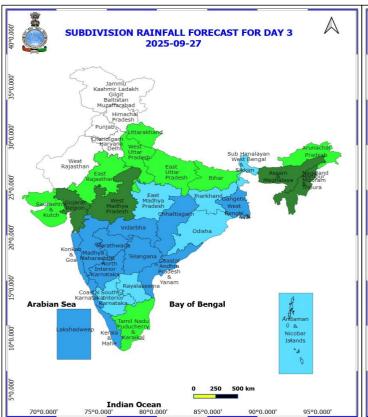
- ♦ Heavy to Very Heavy Rainfall very likely at isolated places over Coastal Andhra Pradesh, Konkan & Goa, Madhya Maharashtra, Odisha and Telangana.
- ♦ Heavy Rainfall very likely at isolated places over Chhattisgarh, Karnataka, Kerala & Mahe, Lakshadweep, Marathwada, Rayalaseema, Tamil Nadu Puducherry & Karaikal and Vidarbha.
- ❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph) very likely at isolated places over Andaman & Nicobar Islands, Chhattisgarh, Coastal Andhra Pradesh and Vidarbha.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Bihar, Interior Karnataka, Jharkhand, Kerala & Mahe, Lakshadweep, Odisha, Rayalaseema, Telangana and West Bengal & Sikkim.
- ❖ Thunderstorm accompanied with Lightning very likely at isolated places over Madhya Maharashtra, Madhya Pradesh, Marathwada, Nagaland, Manipur, Mizoram and Tripura and Tamil Nadu Puducherry & Karaikal.
- ❖ Strong Surface Winds very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, Chhattisgarh, Coastal Karnataka, Gangetic West Bengal, Kerala & Mahe, Lakshadweep, Odisha and Vidarbha.
 - Squally wind with speed reaching 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail over some parts of southwest & westcentral Arabian Sea, along and off Somalia coast.
 - Squally weather with wind speed reaching 40 50 kmph gusting to 60 kmph likely to prevail along and off Konkan and Goa, Karnataka, Kerala coasts & adjoining Lakshadweep area, over Gulf of Mannar & adjoining Comorin area, over most parts of south Bay, central Bay and north Bay of Bengal, along and off Sri Lanka coast, Tamil Nadu, Andhra Pradesh, Odisha, West Bengal, Bangladesh, Myanmar coasts.
 - Squally weather with wind speed reaching 45 55 kmph gusting to 65 kmph likely to prevail over Andaman

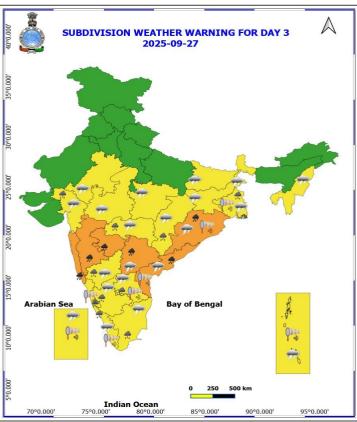


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Sea, many parts of central, south Bay of Bengal, some parts of north Bay of Bengal.







27 September (Day 3)

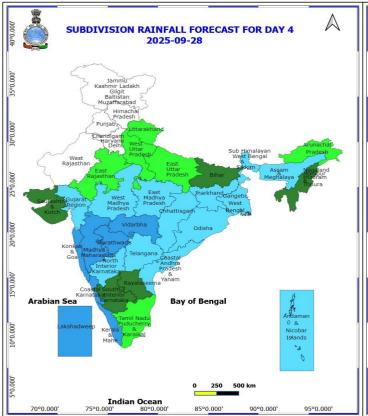
- ♦ Heavy to Very Heavy Rainfall very likely at isolated places over Coastal Andhra Pradesh, Konkan & Goa, Madhya Maharashtra, Marathwada, Odisha and Telangana.
- ♦ Heavy Rainfall very likely at isolated places over Chhattisgarh, Gangetic West Bengal, Gujarat Region, Karnataka, Kerala & Mahe, Rayalaseema, Tamil Nadu Puducherry & Karaikal and Vidarbha.
- ❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph) very likely at isolated places over Andaman & Nicobar Islands, Coastal Andhra Pradesh and Gangetic West Bengal.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Bihar, Interior Karnataka, Jharkhand, Kerala & Mahe, Lakshadweep, Odisha, Rayalaseema, Sub Himalayan West Bengal & Sikkim and Telangana.
- ❖ Thunderstorm accompanied with Lightning very likely at isolated places over Chhattisgarh, East Rajasthan, Gujarat Region, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Tamil Nadu Puducherry & Karaikal and Vidarbha.
- ❖ Strong Surface Winds very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, Coastal Karnataka, Gangetic West Bengal, Kerala & Mahe, Lakshadweep and Odisha.
 - Squally wind with speed reaching 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail over some parts
 of southwest & westcentral Arabian Sea, along and off Somalia coast.
 - Squally weather with wind speed reaching 40 50 kmph gusting to 60 kmph likely to prevail along and off South Gujarat, Konkan and Goa, Karnataka, Kerala coasts & adjoining Lakshadweep area, over Gulf of Mannar & adjoining Comorin area, over most parts of south Bay, central Bay and north Bay of Bengal, along and off Sri Lanka coast, Tamil Nadu, Andhra Pradesh, Odisha, West Bengal, Bangladesh, Myanmar coasts.

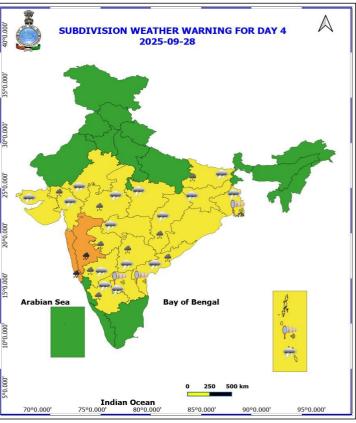


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• Squally weather with wind speed reaching 45 - 55 kmph gusting to 65 kmph likely to prevail over Andaman Sea, many parts of central, south Bay of Bengal, some parts of north Bay of Bengal.





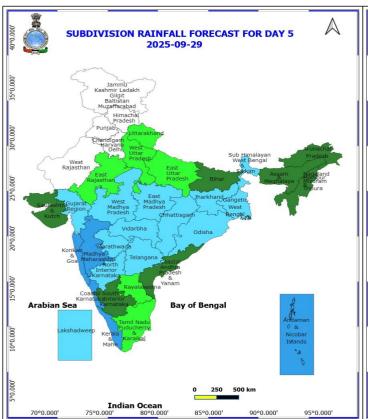


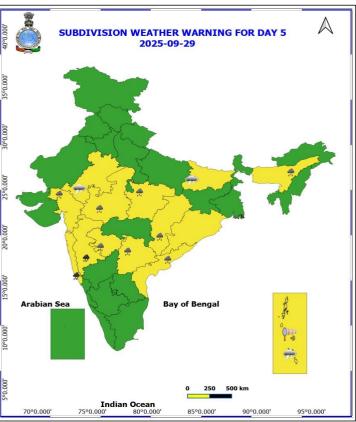
28 September (Day 4)

- * Heavy to Very Heavy Rainfall likely at isolated places over Konkan & Goa and Madhya Maharashtra.
- ♦ Heavy Rainfall likely at isolated places over Bihar, Chhattisgarh, Coastal Andhra Pradesh, Gujarat Region, Interior Karnataka, Marathwada, Telangana and West Madhya Pradesh.
- ❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph) likely at isolated places over Andaman & Nicobar Islands, Coastal Andhra Pradesh and Gangetic West Bengal.
- ❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) likely at isolated places over Bihar, Interior Karnataka, Jharkhand, Rayalaseema and Telangana.
- **❖ Thunderstorm accompanied with Lightning** likely at isolated places over Chhattisgarh, East Rajasthan, Gujarat State, Madhya Pradesh and Vidarbha..
- ❖ Strong Surface Winds likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh and Gangetic West Bengal.
 - Squally wind with speed reaching 45 kmph to 55 kmph gusting to 65 kmph is likely to prevail over some parts of southwest & westcentral Arabian Sea, along and off Somalia coast.
 - Squally weather with wind speed reaching 40 50 kmph gusting to 60 kmph likely to prevail along and off South Gujarat, Konkan coast, over Gulf of Mannar & adjoining Comorin area, over most parts of south Bay, central Bay and north Bay of Bengal, along and off Sri Lanka coast, Tamil Nadu, Andhra Pradesh, Odisha, West Bengal, Bangladesh, Myanmar coasts.
 - Squally weather with wind speed reaching 45 55 kmph gusting to 65 kmph likely to prevail over Andaman Sea, many parts of central, south Bay of Bengal, some parts of north Bay of Bengal.



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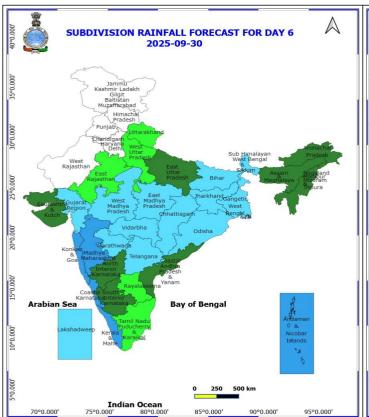


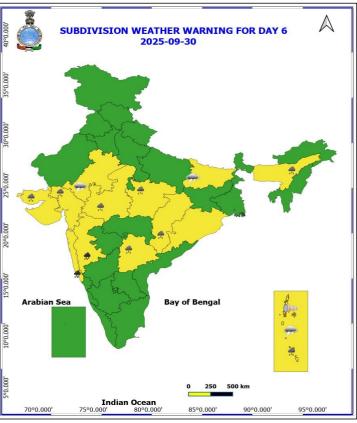
29 September (Day 5)

- * Heavy to Very Heavy Rainfall likely at isolated places over Konkan & Goa and Madhya Maharashtra.
- ♦ Heavy Rainfall likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Andhra Pradesh, Gujarat Region, Madhya Pradesh, Marathwada and Telangana.
- ❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph) likely at isolated places over Andaman & Nicobar Islands.
- ❖ 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.
- **Strong Surface Winds** likely at isolated places over Andaman & Nicobar Islands.

No Fishermen Warning





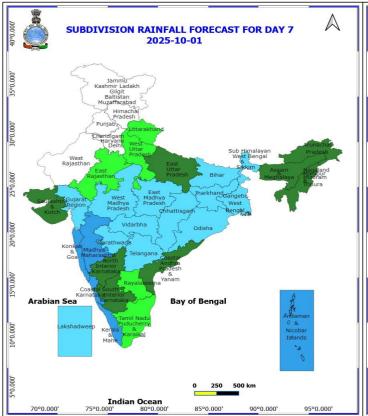


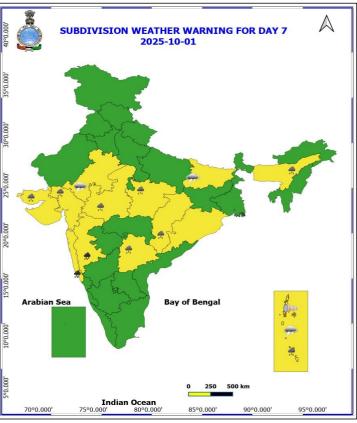
30 September (Day 6)

- * Heavy to Very Heavy Rainfall likely at isolated places over Konkan & Goa and Madhya Maharashtra.
- ♦ Heavy Rainfall likely at isolated places over Andaman & Nicobar Islands, Assam & Meghalaya, Chhattisgarh, Gujarat State, Madhya Pradesh and Telangana.
- ❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph) likely at isolated places over Andaman & Nicobar Islands.
- ❖ 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.
- **Strong Surface Winds** likely at isolated places over Andaman & Nicobar Islands.

No Fishermen Warning







1 October (Day 7)

- * Heavy to Very Heavy Rainfall likely at isolated places over Konkan & Goa and Madhya Maharashtra.
- ♦ Heavy Rainfall likely at isolated places over Andaman & Nicobar Islands, Assam & Meghalaya, Chhattisgarh, Gujarat State, Madhya Pradesh and Telangana.
- ❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph) likely at isolated places over Andaman & Nicobar Islands.
- ❖ 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.
- **Strong Surface Winds** likely at isolated places over Andaman & Nicobar Islands.

No Fishermen Warning



Table-1

7 Days Rainfall Forecast

	7 Dayo Raiman i orocact							
S.No.	Subdivision	25- Sep	26- Sep	27- Sep	28- Sep	29- Sep	30- Sep	1- Oct
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	WS	FWS	FWS	FWS	WS	WS	WS
2	ARUNACHAL PRADESH	ISOL	ISOL	ISOL	ISOL	SCT	SCT	SCT
3	ASSAM & MEHGHALAYA	SCT	ISOL	SCT	FWS	SCT	SCT	SCT
4	N. M. M. & T.	SCT	SCT	SCT	SCT	SCT	SCT	SCT
5	S.H. WEST BENGAL & SIKKIM	ISOL	SCT	FWS	FWS	FWS	FWS	FWS
6	GANGETIC WEST BENGAL	FWS	FWS	WS	FWS	FWS	FWS	FWS
7	ODISHA	WS	WS	FWS	FWS	FWS	FWS	FWS
8	JHARKHAND	FWS	FWS	FWS	FWS	FWS	FWS	FWS
9	BIHAR	ISOL	ISOL	ISOL	SCT	SCT	FWS	FWS
10	EAST UTTAR PRADESH	ISOL	SCT	ISOL	ISOL	ISOL	SCT	SCT
11	WEST UTTAR PRADESH	DRY	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
12	UTTARAKHAND	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
13	HARYANA, CHD & DELHI	DRY	DRY	DRY	DRY	DRY	DRY	DRY
14	PUNJAB	DRY	DRY	DRY	DRY	DRY	DRY	DRY
15	HIMACHAL PRADESH	DRY	DRY	DRY	DRY	DRY	DRY	DRY
16	JAMMU AND KASHMIR AND LADAKH	ISOL	DRY	DRY	DRY	DRY	DRY	DRY
17	WEST RAJASTHAN	DRY	DRY	DRY	DRY	DRY	DRY	DRY
18	EAST RAJASTHAN	DRY	DRY	ISOL	ISOL	ISOL	ISOL	ISOL
19	WEST MADHYA PRADESH	ISOL	SCT	SCT	FWS	FWS	FWS	FWS
20	EAST MADHYA PRADESH	SCT	SCT	FWS	FWS	FWS	FWS	FWS
21	GUJRAT REGION	SCT	SCT	SCT	FWS	FWS	FWS	FWS
22	SAURASHTRA & KUTCH	ISOL	ISOL	ISOL	SCT	SCT	SCT	SCT
23	KONKAN & GOA	WS	WS	WS	WS	WS	WS	WS
24	MADHYA MAHARASHTRA	FWS	WS	WS	WS	WS	WS	WS
25	MARATHWADA	FWS	WS	WS	WS	FWS	FWS	FWS
26	VIDARBHA	WS	WS	WS	WS	FWS	FWS	FWS
27	CHATTISGARH	WS	WS	WS	FWS	FWS	FWS	FWS
28	COASTAL ANDHRA PRADESH	FWS	WS	WS	FWS	SCT	SCT	SCT
29	TELANGANA	FWS	WS	WS	FWS	FWS	FWS	FWS
30	RAYALASEEMA	SCT	FWS	FWS	SCT	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	FWS	FWS	WS	FWS	FWS	SCT	SCT
34	SOUTH INTERIOR KARNATAKA	FWS	FWS	FWS	SCT	SCT	SCT	SCT
35	KERALA	WS	WS	WS	WS	WS	WS	WS
36	LAKSHDWEEP	WS	WS	WS	WS	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 2025-09-25

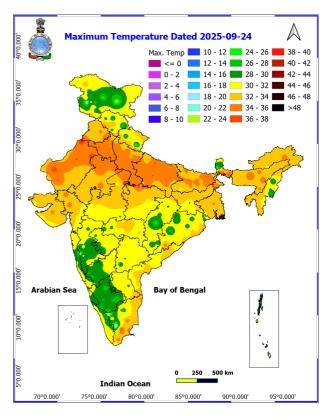


Fig. 3: Minimum Temperatures Dated 2025-09-25

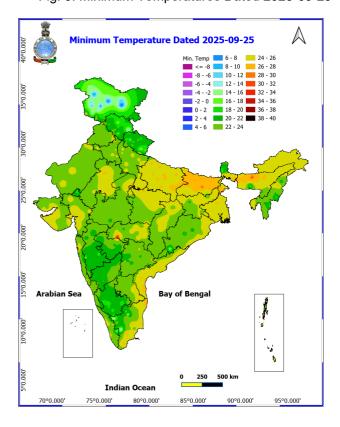


Fig. 2: Departure of Maximum Temp. Dated 2025-09-25

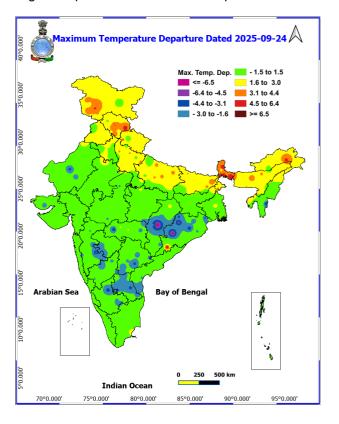
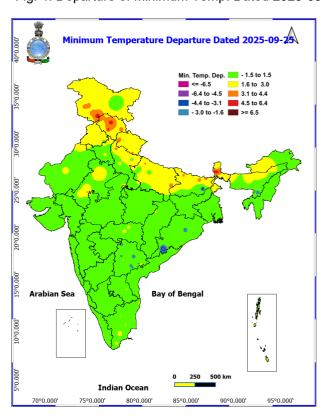
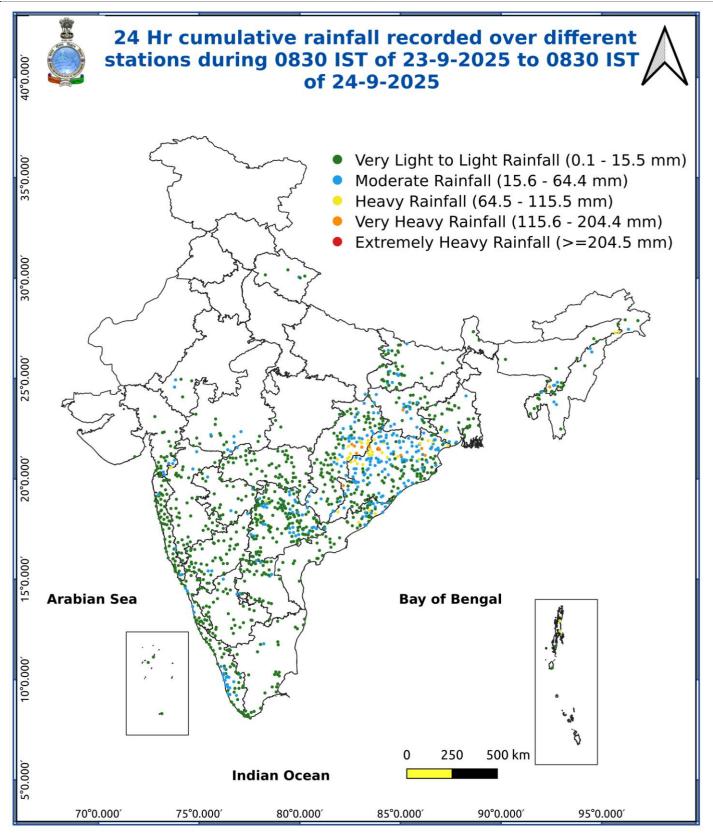


Fig. 4: Departure of Minimum Temp. Dated 2025-09-25









National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

Impact & Action Suggested due to

Heavy to very heavy rainfall at isolated places over Vidarbha and Chhattisgarh on 25th; Odisha, Coastal Andhra Pradesh & Yanam and Telangana on 26th & 27th; Madhya Maharashtra, Konkan & Goa during 26th -30th; Marathawada on 27th September.

Impact Expected

- Water logging/ flooding in many parts of low lying area and river banks
- Localized and short term disruption to municipal services (water, electricity, etc.)
- Major disruption of traffic flow. Major roads/local trains affected.
- Possibility of danger to very old buildings and unmaintained structures, falling of trees etc
- · Closure of roads crossing low water bridges.

Action Suggested

- · Traffic may be regulated effectively
- · People in the affected area may restrict their movement

Agromet advisories for various parts of the country

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

- In Odisha, make provision for draining out excess rain water from fields of rice, maize, vegetables and fruit orchards in West Central Table land Zone; rice, maize, green gram, groundnut, finger millet, vegetables and fruit orchards (banana, papaya etc.) in North Central Plateau Zone; rice, maize, finger millet and vegetables in North Eastern Plateau Zone; rice, sugarcane, vegetables and fruit orchards (guava, papaya etc.) in North Eastern Coastal Plain Zone; rice, groundnut and vegetables in North Eastern Ghat Zone and rice, maize, finger millet, vegetables, ginger and turmeric in Eastern Ghat High Land Zone and South Eastern Ghat Zone.
- In **Jharkhand**, make proper arrangements for drainage of excess water in fields of maize, finger millet, pulses and vegetables in **Western Plateau Zone**.
- In **Chhattisgarh**, ensure adequate drainage facilities in vegetable fields and banana and papaya plantations in **Bastar Plateau Zone** and rice, maize, pigeon pea, black gram and groundnut fields in **Chattisgarh Plain Zone**.
- In Maharashtra, keep the harvested produce of green gram and black gram at safer placesand make provision to drain out excess rain water from fields of cotton, pigeon pea, soybean, maize, vegetables and fruit in Madhya Maharashtra. In Marathwada, undertake harvesting of sapota and custard apple and store in safe place. Provide adequate drainage facilities in fields of soybean, cotton, pigeon pea, vegetables and fruit orchards and keep the harvested produce of black gram at safer places. Make arrangements to drain out excess water from vegetable fields and fruit orchards in Konkan and pigeon pea, cotton, soybean, sorghum, maize and vegetable fields in Vidarbha.
- In Andhra Pradesh, make arrangements to drain out excess water from fields ofrice, maize, pigeon pea and



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cotton in **Krishna Godavari Zone**; rice, maize, cotton, pigeon pea, green gram, groundnut, sugarcaneand vegetables in **North Coastal Zone**and rice, sugarcane, maize, finger millet, groundnut, ginger, turmeric, vegetables and fruit orchards in **High Altitude Tribal Zone**.

- In **Telangana**, make provision to drain out excess rain water from fields of rice, maize, cotton, soybean, pigeon pea and turmeric in **Northern Telangana Zone** and rice, cotton, soybean, maize and pigeon pea in **Southern Telangana Zone**.
- In **Mizoram**, undertake harvesting of matured vegetables (okra, tomato etc.) and matured cobs of maize and keep the harvested produce in safe place.
- In **Nagaland**, continue harvesting of sesame, *Jhum* rice and Naga King chilli and keep harvested produce at safer places.

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

 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.

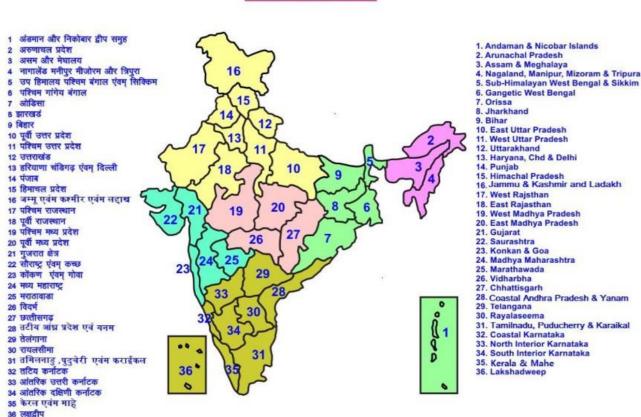
Legends & abbreviations:

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.
- West India: Gujarat Region, Saurashtra & Kutch, Konkan & Goa, Madhya Maharashtra and Marathawada.
- **South India:** Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka, Kerala & Mahe, Tamil Nadu, Puducherry & Karaikal and Lakshadweep.



LEGENDS



SPATIAL DISTRIBUTION (% of Stations reporting)

% Stations	Category	% Stations	Category
76-100	Widespread (WS/Most Places)	26-50	Scattered (SCT/ A Few Places)
51-75	Fairly Widespred (FWS/ Many Places)	1-25	Isolated (ISOL)

Subdivision Colour

NO WARNING

WATCH (BE UPDATED)

ALERT (BE PREPARED TO TAKE ACTION

WARNING (TAKE ACTION)

Probabilistic Forecast

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

Heavy Rain







Thunderstorm & Lightning Strong surface winds







Cold Wave







Hot & Humid



		EGENDS	
	WARNING	Probabilist	ic Forecast
	WARNING (TAKE ACTION)		ability of Occurrence (%
	ALERT (BE PREPARED)	Unlikely Likely	< 25 25 - 50
	WATCH (BE UPDATED)	Very Likely	50 - 75
	NO WARNING (NO ACTION)	Most Likely	>75
10	Heavy: 64.5 to 115.5 mm/cm *		
\ #**	Very Heavy: 115.6 to 204.4 mm/cm*		
n/ Snow *	Extremely Heavy: > 204.4 mm/cm *		
	When maximum temperature of a s	tation reaches ≥40° C for	plains and ≥30° C fo
	(a) Based on Departure from norma	al .	77
	Heat Wave: Maximum Temperature Dep		
Î+	Severe Heat Wave: Maximum Temperat		5º C
at Wave	(b). Based on Actual maximum tem		
at Have	Heat Wave: When actual maximum temp Severe Heat Wave: When actual maxim		
	(c). Criteria for heat wave for coast When maximum temperature departure is		e may be described provide
	temperature ≥37°C		
9	When maximum temperature rema	ins 40°C	
J+	Warm Night: When minimum temperature		
rm Night	Severe Warm Night: When minimum ter	nperature departure >6.4 °C.	
	110 11 10 10 10 10 10 10 10 10 10 10 10	73700 70000 ET 770	VERSE COM
	When minimum temperature of a (a). Based on departure	station ≤10°C for plains	and ≤0°C for hilly re
	Cold Wave: Minimum Temperature Depa	erture from normal -4.5 °C to -6	4 °C.
0	Severe Cold Wave: Minimum Temperatu		
ñ-	(b) Based on actual Minimum Tem	perature (for Plains only)	
ld Wave	Cold Wave : When Minimum Temperatur		
	Severe Cold Wave: When Minimum Ter	nperature is ≤ 2.0 °C	
	(c) For Coastal Stations		
	When Minimum Temperature departure	is ≤-4.5 °C & actual Minimun	n Temperature is ≤ 15 °C
	When minimum temperature of a s	tation ≤10°C for plains an	d ≤0°C for hilly region
N-	Based on departure		and the second
	Cold Day: Maximum Temperature Depart	ture from normal -4.5 °C to -6.4	4 °C.
old Day	Severe Cold Day: Maximum Temperatur	e Departure from normal ≤ -6.5	5 °C
	Phenomenon of small droplets	euenandad in air and t	the horizontal visibi
	Moderate Fog: When the visibility between		ine nonzontai visibi
0	Dense Fog: when the visibility between	100000000000000000000000000000000000000	
Fog	Very Dense Fog: when the visibility < 50		
/			
44	Sudden electrical discharges manif sound (thunder)	ested by a flash of light (L	ightning) and a sharp
derstorm	sound (thunder)		
pres.			
San	An ensemble of particles of dust or	sand energetically lifted t	o great heights by a si
Total Control			
	turbulent wind.		
st/Sand Storm	turbulent wind.		
	lce deposits on ground		
Storm 55			
Storm SS	Ice deposits on ground		
storm 55	lce deposits on ground [Air temperature ≤4°C (over Plains) A strong wind that rises sudde	enly, lasts for atleast 1	minute.
	Ice deposits on ground [Air temperature ≤4°C (over Plains) A strong wind that rises sudde [Moderate: Wind speed 52-61 kmph]	enly, lasts for atleast 1	minute.
storm SS Frost	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	enly, lasts for atleast 1	minute.
storm SS Frost	Ice deposits on ground [Air temperature ≤4°C (over Plains) A strong wind that rises sudde [Moderate: Wind speed 52-61 kmph]	enly, lasts for atleast 1	minute.
Storm SS Frost	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		minute.
Storm SS	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 Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 41-6	over specific area 22 kmph (22-33 knots) & Wave I	neight 2.5-6 metre
Frost	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 Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 41-6 High to very high: Wind speed 63-117 kmph	over specific area 22 kmph (22-33 knots) & Wave hei mph (34-63 knots) & Wave hei	neight 2.5-6 metre ght 6-14 metre
rost	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 Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 41-6	over specific area 22 kmph (22-33 knots) & Wave hei mph (34-63 knots) & Wave hei	neight 2.5-6 metre ght 6-14 metre
rost	Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudded 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 Rough to very rough: Wind speed 41-6 High to very high: Wind speed 63-117 kmph (> Phenomenal: Wind speed >117 kmph (>	over specific area i2 kmph (22-33 knots) & Wave t mph (34-63 knots) & Wave hei 63 knots) & Wave height >14 m	neight 2.5-6 metre ght 6-14 metre
ss rost	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 Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 41-6 High to very high: Wind speed 63-117 kmph	over specific area i2 kmph (22-33 knots) & Wave he mph (34-63 knots) & Wave hei 63 knots) & Wave height >14 m wh (34-47 knots)	neight 2.5-6 metre ght 6-14 metre
orm S rost	Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudded 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 Rough to very rough: Wind speed 41-6 High to very high: Wind speed 63-117 kmph (> Cyclonic Storm: Wind speed 62-87 kmph	over specific area 12 kmph (22-33 knots) & Wave II mph (34-63 knots) & Wave hei 63 knots) & Wave height >14 m wh (34-47 knots) 8-117 kmph (48-63 knots)	neight 2.5-6 metre ght 6-14 metre etre