

2026-06-01

Time of Issue: 14:40:00 hours IST
(Mid-Day)

ALL INDIA WEATHER SUMMARY AND FORECAST BULLETIN

Significant Weather Features

Advance of Southwest Monsoon 2026:

- The **Northern Limit of Monsoon** continues to pass through 10°N/60°E, 9°/65°E, 8.5°N/70°E, 8°N/75°E, 7.8°N/78°E, 8°N/80°E, 10°N/80°E, 13°N/87°E, 16°N/90°E, 19°N/93°E and 22°N/97°E.
- **Conditions are favourable for further advance of southwest monsoon** into some more parts of southwest & southeast Arabian Sea, Lakshadweep Islands, some parts of Kerala & Tamil Nadu, some more parts of southwest, westcentral, eastcentral & northeast Bay of Bengal, and remaining parts of southeast Bay of Bengal during next 2-3 days.

Weather Forecast and Warnings:

Northeast India:

Scattered to fairly widespread light to moderate rainfall likely over the region during the week.

Isolated heavy rainfall likely over Arunachal Pradesh during 1st -7th June; Assam & Meghalaya during 4th -7th June; Nagaland, Manipur, Mizoram & Tripura on 1st, 6th & 7th June.

South Peninsular India:

Isolated to scattered light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph)** likely over Tamil Nadu, Puducherry & Karaikal, Kerala & Mahe, Lakshadweep, Telangana during 1st - 5th June; Coastal Andhra Pradesh & Yanam during 3rd - 5th; Rayalaseema, North Interior Karnataka during 2nd - 5th; South Interior Karnataka on 1st June

Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph) likely over Rayalaseema, North Interior Karnataka on 1st; Coastal Andhra Pradesh & Yanam on 1st & 2nd June

Isolated heavy rainfall likely over Tamil Nadu, Puducherry & Karaikal, Kerala & Mahe during 01st -7th June; Lakshadweep during 1st - 5th; Coastal Andhra Pradesh & Yanam on 1st & 2nd; Rayalaseema on 1st; Coastal Karnataka during 3rd - 5th; interior Karnataka during 1st - 4th June; with **very heavy rainfall** likely over Kerala & Mahe during 3rd - 7th June

East India:

Widespread light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph)** likely over Andaman & Nicobar Islands during 31st May-06th June.

Isolated to scattered light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph)** likely over Andaman & Nicobar Islands; Sub-Himalayan West Bengal & Sikkim, Jharkhand on during 01st -07th June; Gangetic West Bengal on 4th & 5th; Bihar on 1st, 5th & 6th; Odisha during 3rd - 5th June.

Thunder squall (wind speed reaching 50-60 kmph gusting to 70 kmph) likely over Odisha on 1st & 2nd June.

Isolated heavy rainfall likely over Sub-Himalayan West Bengal & Sikkim during 4th - 6th June

Northwest India:

Scattered to fairly widespread light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph)** likely over Jammu-Kashmir on 6th; Uttarakhand during 1st - 6th June

Scattered to fairly widespread

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light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph)** likely over Punjab on 05th ; Haryana Chandigarh & Delhi during 1st – 5th June; west Uttar Pradesh on 2nd & 5th ; East Uttar Pradesh on 1st ; West Rajasthan on 3rd & 4th ; East Rajasthan during 3rd – 5th June.

Thunder squall (wind speed reaching 50-60 kmph gusting to 70 kmph) likely over Jammu-Kashmir during 3rd – 5th June; Punjab Haryana Chandigarh & Delhi on 3rd & 4th June; West Uttar Pradesh on 1st , 3rd & 4th ; Rajasthan on 1st & 2nd June

Isolated Hailstorm activity likely over Jammu-Kashmir on 3rd & 4th June.

Duststorm very likely at isolated places over Rajasthan on 1st June.

Central India:

Isolated to scattered light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph)** likely over East Madhya Pradesh, Chhattisgarh during 2nd – 5th June; West Madhya Pradesh on 5th ; Vidarbha during 2nd – 4th June

Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph) likely over West Madhya Pradesh during 1st – 4th; East Madhya Pradesh, Vidarbha, Chhattisgarh on 1st June.

Isolated heavy rainfall likely over West Madhya Pradesh on 2nd & 3rd June.

Isolated Hailstorm activity likely over West Madhya Pradesh 1st & 2nd June; East Madhya Pradesh on 1st June

West India:

Isolated to scattered light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph)** likely over Konkan & Goa during 1st – 7th ; Madhya Maharashtra during 2nd -5th ; Marathwada on 2nd & 3rd ; Saurashtra & Kutch during 1st - 4th ; Gujarat Region on 1st & 4th June

Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph) likely over Madhya Maharashtra, Marathwada on 1st; Gujarat Region 02nd & 3rd June.

Isolated Hailstorm activity likely over Marathwada and Madhya Maharashtra 1st June.

Forecast of maximum/day temperatures:

Gradual rise by 4-6°C in maximum temperatures likely over many parts of Northwest India during the week.

Gradual rise in maximum temperatures by 2-3°C likely over East India till 1st June and no significant change during 2th-7th June.

Gradual fall in maximum temperatures by 2-3°C likely over Maharashtra till 5th June and no significant change on 06th & 07th June.

No significant change in maximum temperatures likely over Gujarat State till 02nd June and gradual fall by 2-4°C during 3rd – 7th June

No significant change in maximum temperatures likely over the rest parts of country till 07th June 2026.

Heat Wave, Hot & Humid weather conditions warning:

Heat wave condition likely to prevail over Bihar during 3rd – 7th June.

Hot and humid : Arunachal Pradesh during 1st – 3rd ; Assam & Meghalaya , Nagaland, Manipur, Mizoram & Tripura on



1st & 2nd ; Sub-Himalayan West Bengal & Sikkim during 1st – 3rd ; Odisha during 2nd – 5th June .

Main Weather Observations:

❖ **Rainfall distribution** (from 0830 hours IST of yesterday to 0830 hours IST of today): **at most places** over Lakshadweep; **at many places** over Andaman & Nicobar Islands, Uttarakhand and Kerala & Mahe; **at a few places** over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, East Uttar Pradesh, West Uttar Pradesh, Himachal Pradesh, Vidarbha, Coastal Andhra Pradesh & Yanam, Rayalaseema, Tamil Nadu, Puducherry & Karaikal and South Interior Karnataka; **at isolated places** over Arunachal Pradesh, Sub Himalayan West Bengal & Sikkim, Odisha, Jharkhand, Bihar, Haryana-Chandigarh-Delhi, Punjab, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, West Rajasthan, East Rajasthan, West Madhya Pradesh, East Madhya Pradesh, Gujarat Region, Konkan & Goa, Madhya Maharashtra, Marathwada, Chhattisgarh, Telangana, Coastal Karnataka and North Interior Karnataka; **Dry** over rest of the country.

❖ **Significant rainfall recorded(in cm)** (from 0830 hours IST of yesterday to 0830 hours IST of today): **Nagaland, Manipur, Mizoram & Tripura:** Eden Lauge (North) 14 ; Ashapara AWS (dist North Tripura) 10; Kanchanpur (dist North Tripura), Kanchanpur (dist North Tripura) 9 Each; Dharmanagar/panisagar (dist North Tripura), Kvkpanisagar (dist North Tripura) 8 Each; **West Uttar Pradesh:** Gunnaur (dist Sambhal) 8; **Tamil Nadu, Puducherry & Karaikal:** Chinnakalar (dist Coimbatore), Edapadi (dist Salem), Karaiyur (dist Pudukkottai), Elanthakuttai Medu (dist Erode) 7 Each; Dharmapuri PTO (dist Dharmapuri) 6; **North Interior Karnataka:** Balaganur (dist Raichur) 6; **Rayalaseema:** Obuladevaracheruvu (dist Sri Sathiyasai District) 6.

❖ **Heavy Rainfall observed** (from 0830 hours IST of yesterday to 0830 hours IST of today): **Very Heavy rainfall 11-20cm)** has been recorded at isolated places over Manipur; **Heavy rain** at isolated places over Nagaland, Manipur, Mizoram & Tripura, West Uttar Pradesh and Tamil Nadu, Puducherry & Karaikal.

❖ **Minimum Temperature Departures (as on 01-06-2026):** **markedly above normal(> 5.1°C)** at isolated places over Assam & Meghalaya, Bihar, West Uttar Pradesh, Himachal Pradesh, West Madhya Pradesh, East Madhya Pradesh, Gujarat Region and Saurashtra & Kutch. **appreciably above normal(3.1°C to 5.0°C)** at few places over Sub Himalayan West Bengal & Sikkim, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad and East Madhya Pradesh; at isolated places over Andaman & Nicobar Islands, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Bihar, East Uttar Pradesh, West Uttar Pradesh, Himachal Pradesh, East Rajasthan, West Madhya Pradesh, Saurashtra & Kutch, Konkan & Goa, Coastal Andhra Pradesh & Yanam, Telangana and Rayalaseema. **above normal(1.6°C to 3.0°C)** at most places over Arunachal Pradesh; at few places over Andaman & Nicobar Islands, Sub Himalayan West Bengal & Sikkim, Gangetic West Bengal, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, West Rajasthan, Gujarat Region, Saurashtra & Kutch and Konkan & Goa; at isolated places over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, East Uttar Pradesh, Himachal Pradesh, West Madhya Pradesh, Madhya Maharashtra, Marathwada, Telangana, Rayalaseema, Tamil Nadu, Puducherry & Karaikal and North Interior Karnataka. **near normal(-1.5°C to 1.5°C)** at many places over Nagaland, Manipur, Mizoram & Tripura, Gangetic West Bengal, Bihar, East Rajasthan, Madhya Maharashtra, Marathwada and Tamil Nadu, Puducherry & Karaikal; at most places over Jharkhand, Coastal Andhra Pradesh & Yanam, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka and Kerala & Mahe; at few places over Andaman & Nicobar Islands, Assam & Meghalaya, Sub Himalayan West Bengal & Sikkim, East Uttar Pradesh, Punjab, Himachal Pradesh, West Rajasthan, West Madhya Pradesh, East Madhya Pradesh, Gujarat Region, Saurashtra & Kutch, Konkan & Goa, Vidarbha, Chhattisgarh, Telangana, Rayalaseema and Lakshadweep; at isolated places over Odisha, West Uttar Pradesh, Uttarakhand, Haryana-Chandigarh-Delhi and Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad. **The lowest minimum temperature** of 19.0°C was reported at KHANDWA (MADHYA PRADESH) over the Plains of India.

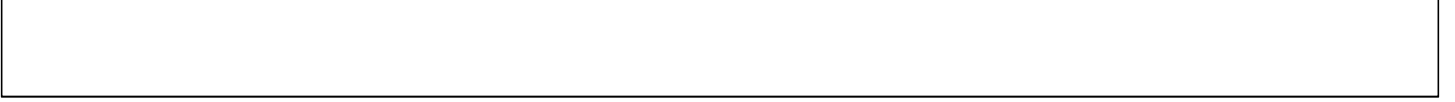
❖ **Maximum Temperature Departures (as on 31-05-2026):** **markedly above normal(> 5.1°C)** at many places over Assam & Meghalaya and Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad; at most places over Arunachal Pradesh and Sub Himalayan West Bengal & Sikkim; at isolated places over Chhattisgarh, Coastal Andhra Pradesh & Yanam and Telangana. **appreciably above normal(3.1°C to 5.0°C)** at many places over Konkan & Goa; at few places over West Rajasthan, Marathwada and Tamil Nadu, Puducherry & Karaikal; at isolated places over Gangetic West Bengal, Odisha, West Uttar Pradesh, Himachal Pradesh, West Madhya Pradesh, East Madhya Pradesh, Gujarat Region, Saurashtra & Kutch and Vidarbha. **above normal(1.6°C to 3.0°C)** at few places over Nagaland, Manipur, Mizoram & Tripura and Coastal Karnataka; at isolated places over Bihar, Punjab, Rayalaseema and North Interior Karnataka. **near normal(-1.5°C to 1.5°C)** at many places over Kerala & Mahe and Lakshadweep; at most places over East Uttar Pradesh, Haryana-Chandigarh-Delhi, East Rajasthan and Madhya Maharashtra; at few places over Andaman & Nicobar Islands; at isolated places over Jharkhand and South Interior Karnataka. **The highest maximum temperature** of 44.4°C was reported at GONDIA (MAHARASHTRA).

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Meteorological Analysis (Based on 0830 hours IST)

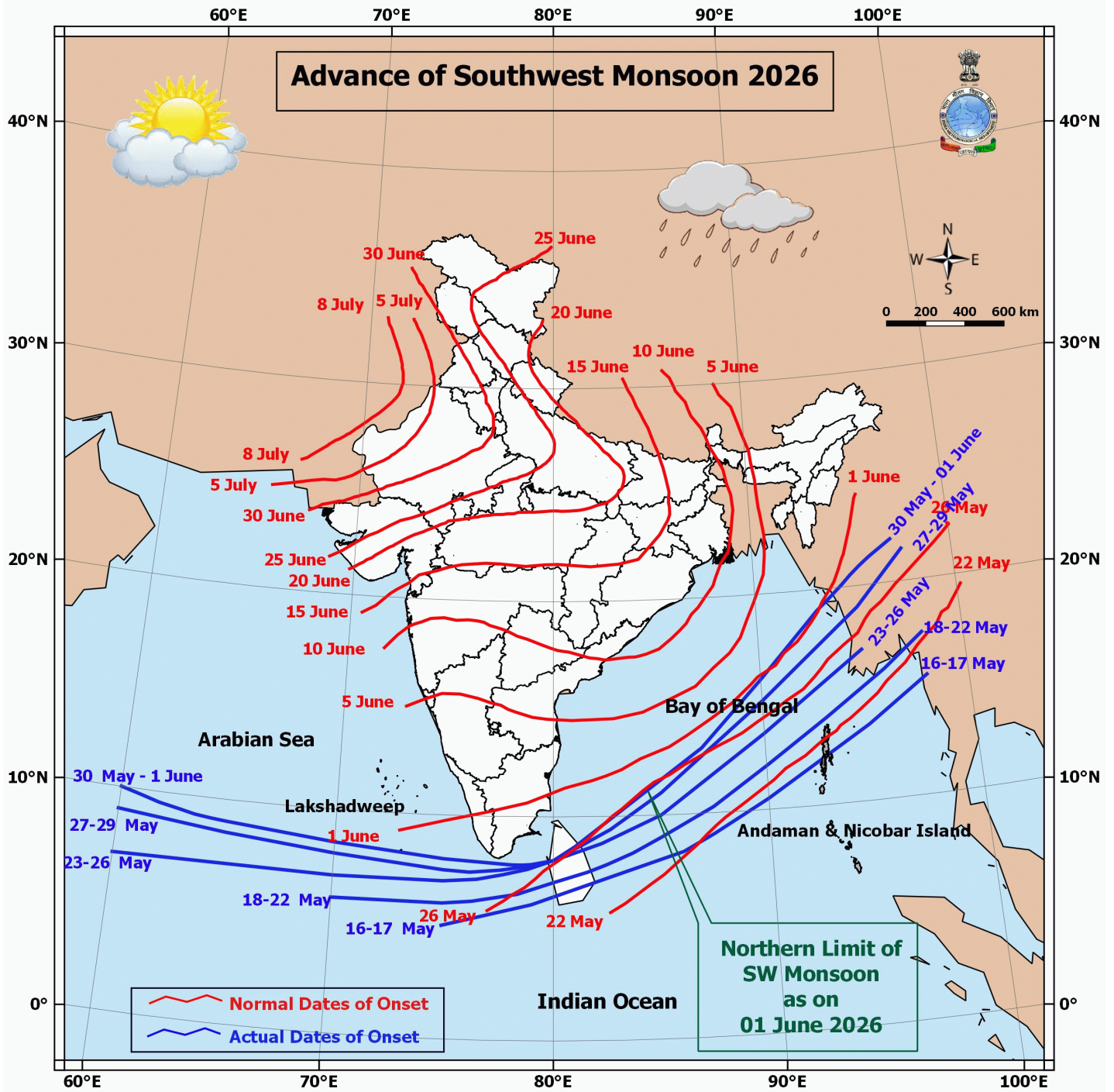
- The Northern Limit of Monsoon continues to pass through 10°N/60°E, 9°/65°E, 8.5°N/70°E, 8°N/75°E, 7.8°N/78°E, 8°N/80°E, 10°N/80°E, 13°N/87°E, 16°N/90°E, 19°N/93°E and 22°N/97°E.
- Conditions are favourable for further advance of southwest monsoon into some more parts of southwest & southeast Arabian Sea, Lakshadweep Islands, some parts of Kerala & Tamil Nadu, some more parts of southwest, westcentral, eastcentral & northeast Bay of Bengal, and remaining parts of southeast Bay of Bengal during next 2-3 days.
- The Western Disturbance as a cyclonic circulation over northwest Uttar Pradesh & neighbourhood between 3.1 & 7.6 km above mean sea level persists.
- An upper air cyclonic circulation over Central Pakistan & neighbourhood persists and now seen at 0.9 km above mean sea level.
- An upper air cyclonic circulation lies over north east Rajasthan & neighbourhood at 1.5 km above mean sea level.
- An upper air cyclonic circulation lies over south Pakistan & adjoining southwest Rajasthan at 1.5 km above mean sea level.
- An upper air cyclonic circulation lies over south Gangetic West Bengal & adjoining parts of Jharkhand & Odisha between 1.5 & 3.1 km above mean sea level.
- The upper air cyclonic circulation over northeast Bangladesh & neighbourhood now lies over south Assam & neighbourhood and extends upto 1.5 km above mean sea level.
- The upper air cyclonic circulation over east Vidarbha adjoining Chhattisgarh now lies over south east Madhya Pradesh & neighbourhood and extends upto 1.5 km above mean sea level.
- The trough now runs from the east Vidarbha to south Kerala across Telangana, Rayalaseema, South Interior Karnataka & Tamil Nadu, Puducherry & extends upto 1.5 km above mean sea level.
- An upper air cyclonic circulation lies over south Kerala & adjoining Tamil Nadu and extends upto 1.5 km above mean sea level.
- The upper air cyclonic circulation over Eastcentral adjoining northeast Bay of Bengal now lies over north east & adjoining east central Bay of Bengal & extends upto 4.5 km above mean sea level.
- The upper air cyclonic circulation over Southeast Arabian Sea adjoining south Kerala now lies over south east Arabian sea and adjoining Lakshadweep area between 3.1 & 7.6 km above mean sea level.
- The upper air cyclonic circulation over Southwest Arabian Sea & neighbourhood persists and now seen between 3.1 & 5.8km above mean sea level.
- A fresh western Disturbance is likely to affect northwest India from 3rd June.
- The trough runs from the cyclonic circulation over east Vidarbha adjoining Chhattisgarh to south Coastal Andhra Pradesh across Telangana at 0.9 km above mean sea level has become less marked.
- The trough from the cyclonic circulation over central Pakistan to north Arabian sea extending upto 1.5 km above mean sea level has become less marked.

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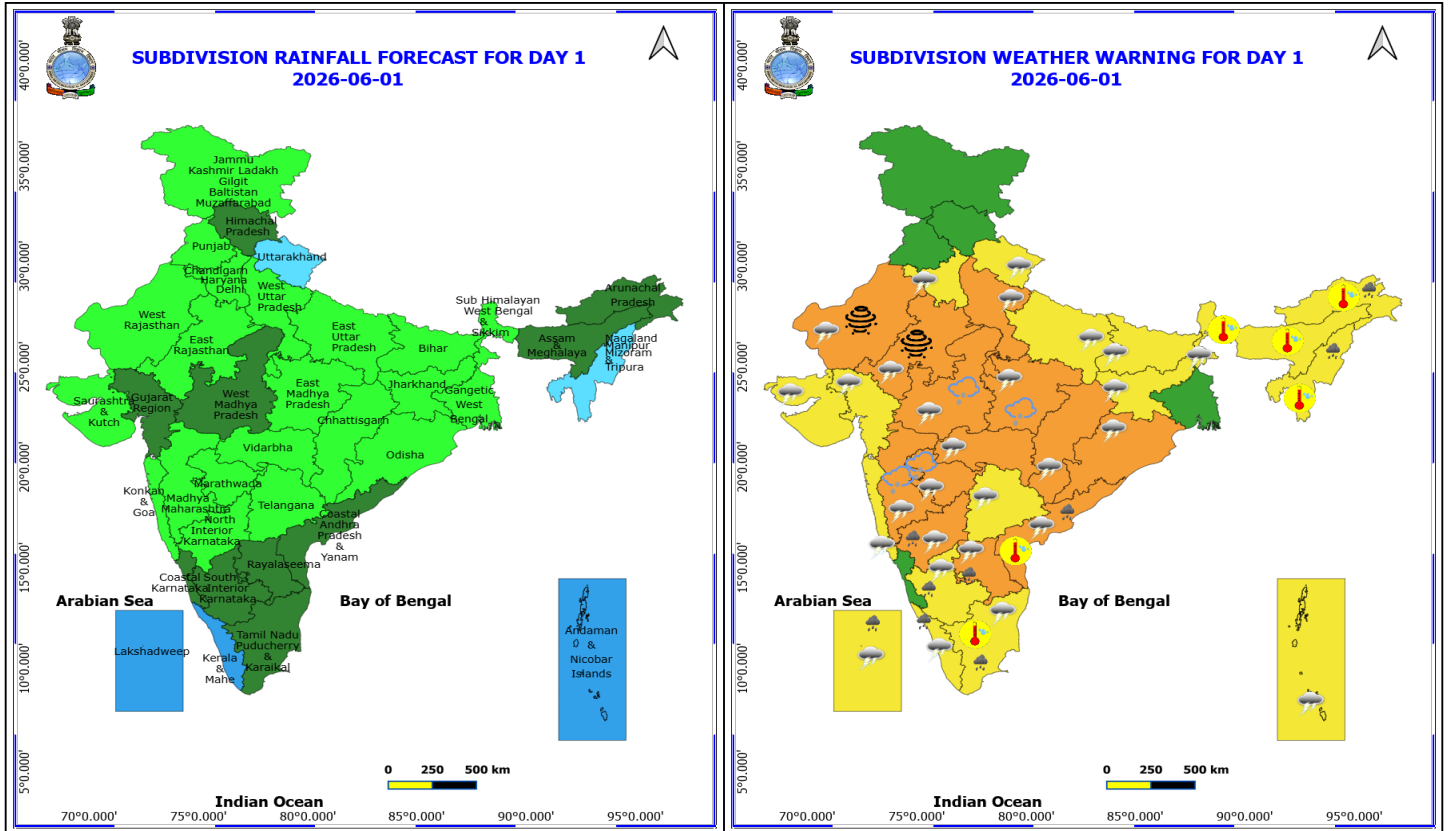
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1 June (Day 1)

- ❖ **Heavy Rainfall** very likely at isolated places over Andhra Pradesh, Arunachal Pradesh, Interior Karnataka, Kerala & Mahe, Lakshadweep, Nagaland, Manipur, Mizoram and Tripura and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with Hailstorm** very likely at isolated places over Madhya Maharashtra, Madhya Pradesh and Marathwada.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** very likely at isolated places over Andhra Pradesh, Chhattisgarh, Madhya Pradesh, Maharashtra, North Interior Karnataka, Odisha, Rajasthan and West Uttar Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Bihar, East Uttar Pradesh, Gujarat State, Haryana, Chandigarh & Delhi, Jharkhand, Kerala & Mahe, Konkan & Goa, Lakshadweep, South Interior Karnataka, Sub Himalayan West Bengal & Sikkim, Tamil Nadu Puducherry & Karaikal, Telangana and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Assam & Meghalaya, Coastal Karnataka, Himachal Pradesh and Nagaland, Manipur, Mizoram and Tripura.
- ❖ **Dust Storm** very likely at isolated places over Rajasthan.
- ❖ **Hot and Humid weather** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Coastal Andhra Pradesh, Nagaland, Manipur, Mizoram and Tripura, Sub Himalayan West Bengal & Sikkim and Tamil Nadu Puducherry & Karaikal.
- ❖ **Arabian Sea: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail over north Arabian Sea and along & off Gujarat & Oman coasts and southwest Arabian Sea & along & off Somalia coast. Squally weather with wind speed 35-45 gusting to 55 kmph is likely over southeast Arabian Sea, Lakshadweep & adjoining

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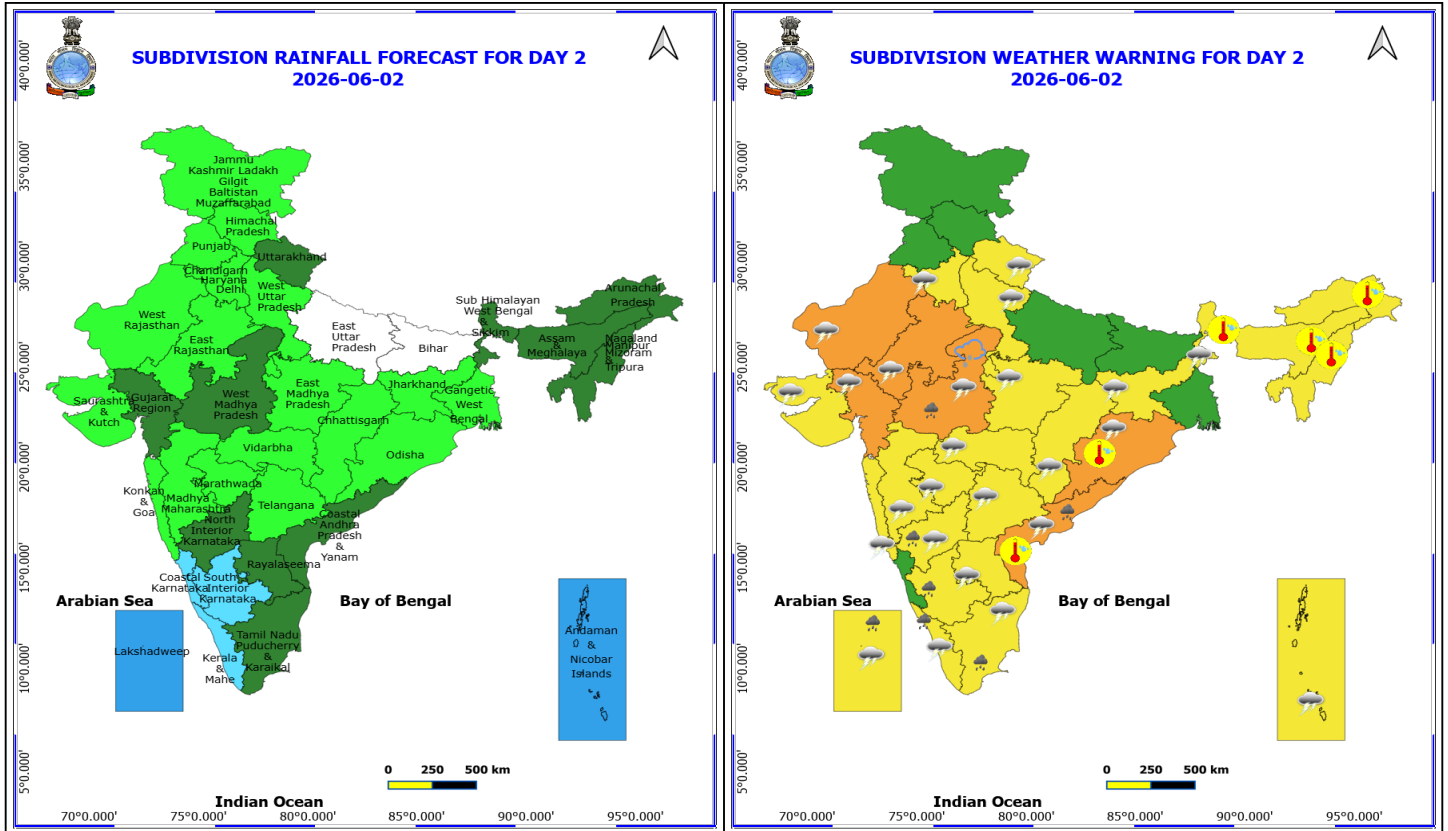
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Maldives and along & off Kerala coast.

❖ **Bay of Bengal: Squally Weather with wind speed 40-50 kmph gusting to 60 kmph** is likely to prevail over Gulf of Mannar & adjoining Comorin area, along & off Tamil Nadu, Sri Lanka & Andhra Pradesh coasts; most parts of south Bay of Bengal westcentral Bay of Bengal and south & adjoining north Andaman Sea.



2 June (Day 2)

- ❖ **Heavy Rainfall** very likely at isolated places over Coastal Andhra Pradesh, Interior Karnataka, Kerala & Mahe, Lakshadweep, Tamil Nadu Puducherry & Karaikal and West Madhya Pradesh.
- ❖ **Thunderstorm accompanied with Hailstorm** very likely at isolated places over West Madhya Pradesh.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** very likely at isolated places over Coastal Andhra Pradesh, Gujarat Region, Odisha, Rajasthan and West Madhya Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Chhattisgarh, East Madhya Pradesh, Haryana, Chandigarh & Delhi, Jharkhand, Kerala & Mahe, Konkan & Goa, Lakshadweep, Maharashtra, North Interior Karnataka, Rayalaseema, Saurashtra & Kutch, Sub Himalayan West Bengal & Sikkim, Tamil Nadu Puducherry & Karaikal, Telangana, Uttarakhand and West Uttar Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Coastal Karnataka, Himachal Pradesh and South Interior Karnataka.
- ❖ **Hot and Humid weather** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Coastal Andhra Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha and Sub Himalayan West Bengal & Sikkim.
- ❖ **Arabian Sea: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail over northeast Arabian Sea and along & off Gujarat coast and westcentral & adjoining northwest Arabian Sea & along & off Oman coast. Squally weather with wind speed 35-45 gusting to 55 kmph is likely over southeast Arabian Sea, Lakshadweep & adjoining Maldives and along & off Kerala coasts.
- ❖ **Bay of Bengal: Squally Weather with wind speed 40-50 kmph gusting to 60 kmph** is likely to prevail over Gulf

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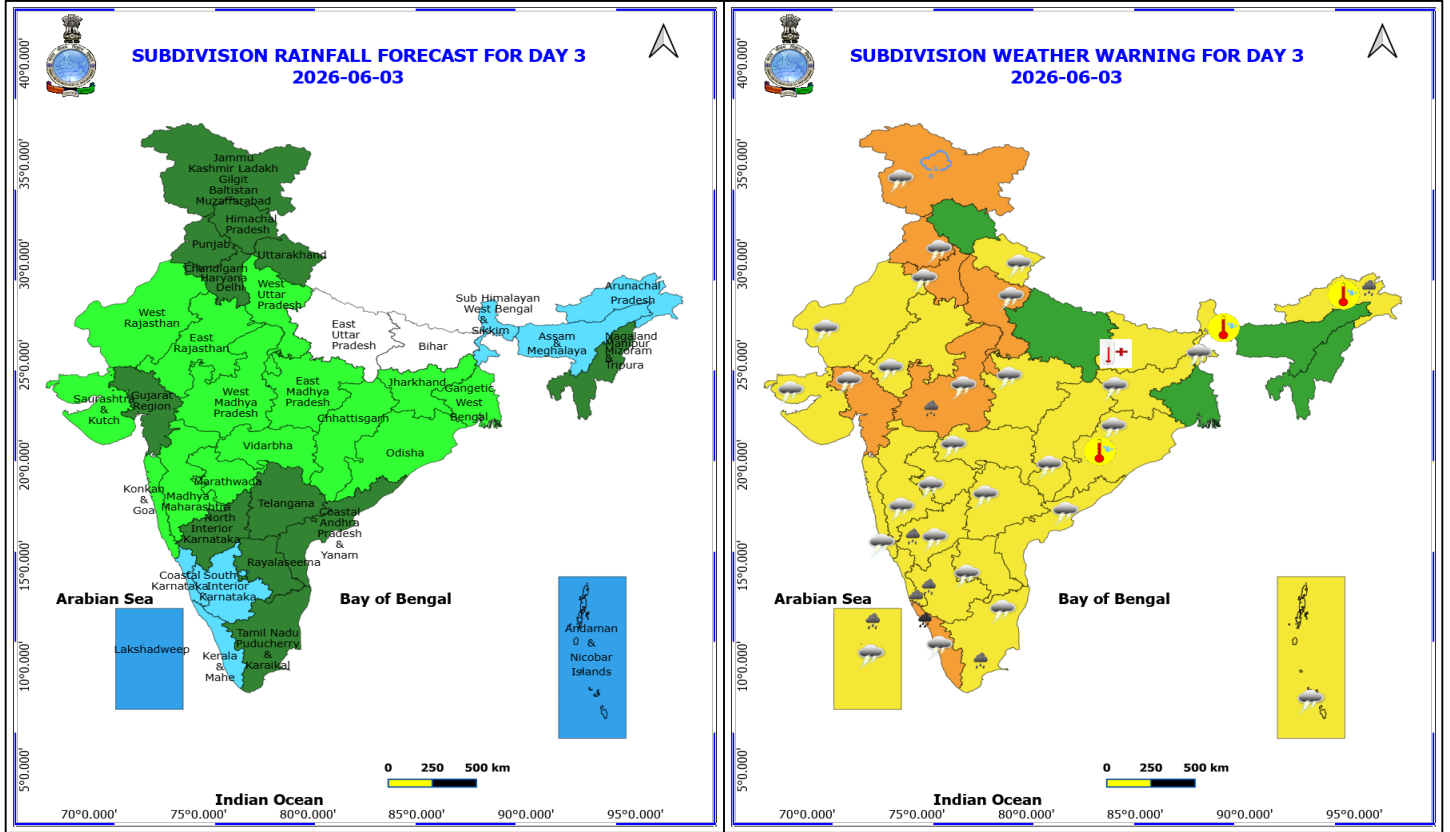
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of Mannar & adjoining Comorin area, along & off Tamil Nadu, Sri Lanka & South Andhra Pradesh coasts; most parts of south Bay of Bengal westcentral Bay of Bengal and south & adjoining north Andaman Sea.



3 June (Day 3)

- ❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over Kerala & Mahe.
- ❖ **Heavy Rainfall** very likely at isolated places over Arunachal Pradesh, Karnataka, Lakshadweep, Tamil Nadu Puducherry & Karaikal and West Madhya Pradesh.
- ❖ **Thunderstorm accompanied with Hailstorm** very likely at isolated places over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** very likely at isolated places over Gujarat Region, Haryana, Chandigarh & Delhi, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Punjab, West Madhya Pradesh and West Uttar Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, Chhattisgarh, East Madhya Pradesh, Jharkhand, Kerala & Mahe, Konkan & Goa, Lakshadweep, Maharashtra, North Interior Karnataka, Odisha, Rajasthan, Saurashtra & Kutch, Sub Himalayan West Bengal & Sikkim, Tamil Nadu Puducherry & Karaikal, Telangana and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Himachal Pradesh and South Interior Karnataka.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Coastal Karnataka.
- ❖ **Heat Wave conditions** very likely at isolated places over Bihar.
- ❖ **Hot and Humid weather** very likely at isolated places over Arunachal Pradesh, Odisha and Sub Himalayan West Bengal & Sikkim.

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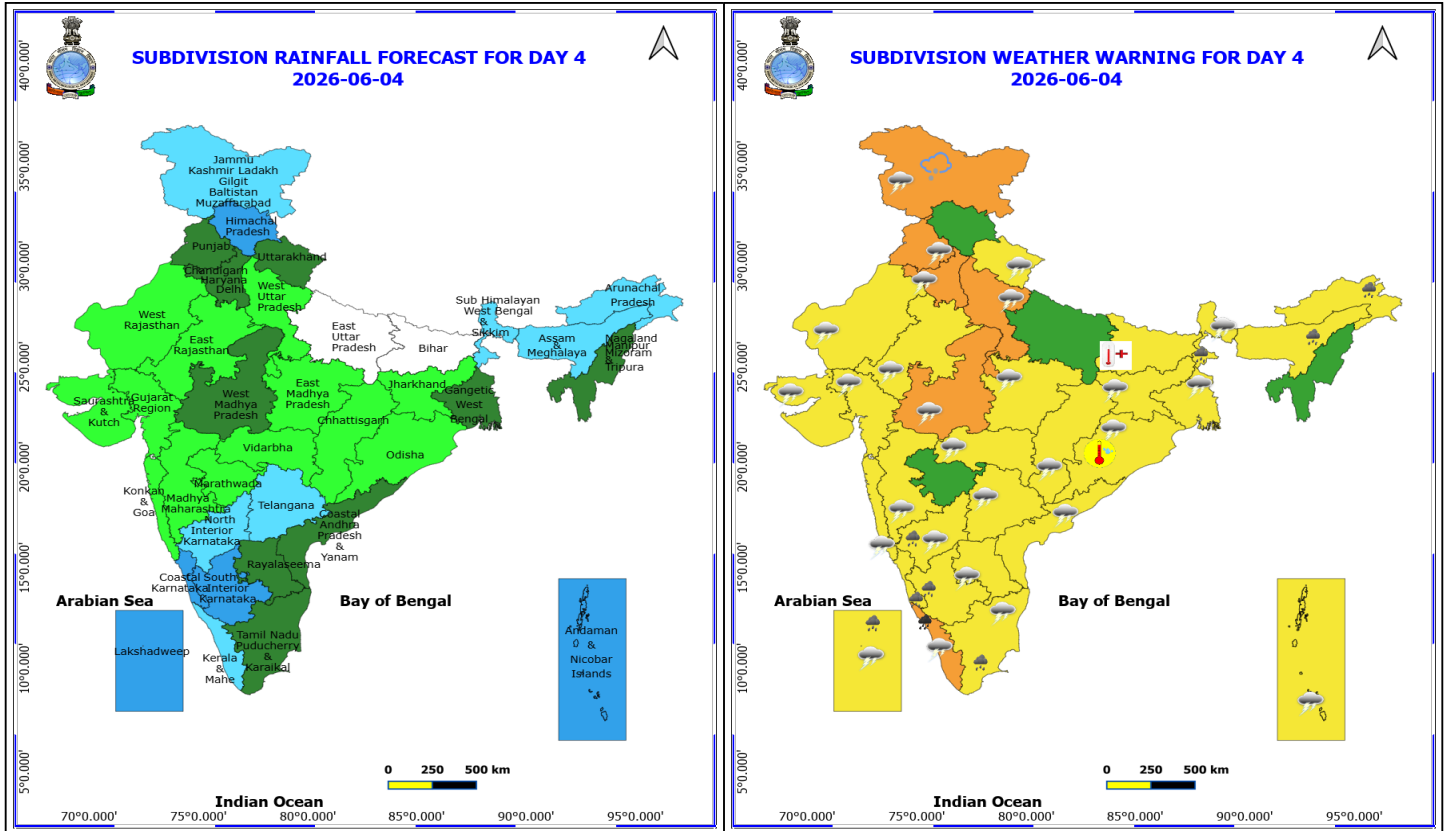
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❖ **Arabian Sea: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail over westcentral & adjoining northwest Arabian Sea & along & off Oman coast. Squally weather with wind speed 40-50 gusting to 60 kmph is likely over southeast Arabian Sea, Lakshadweep & adjoining Maldives and along & off Kerala coasts.

❖ **Bay of Bengal: Squally Weather with wind speed 40-50 kmph gusting to 60 kmph** is likely to prevail over Gulf of Mannar & adjoining Comorin area, along & off Tamil Nadu, Sri Lanka & South Andhra Pradesh coasts; most parts of south & westcentral Bay of Bengal and south & adjoining north Andaman Sea.



4 June (Day 4)

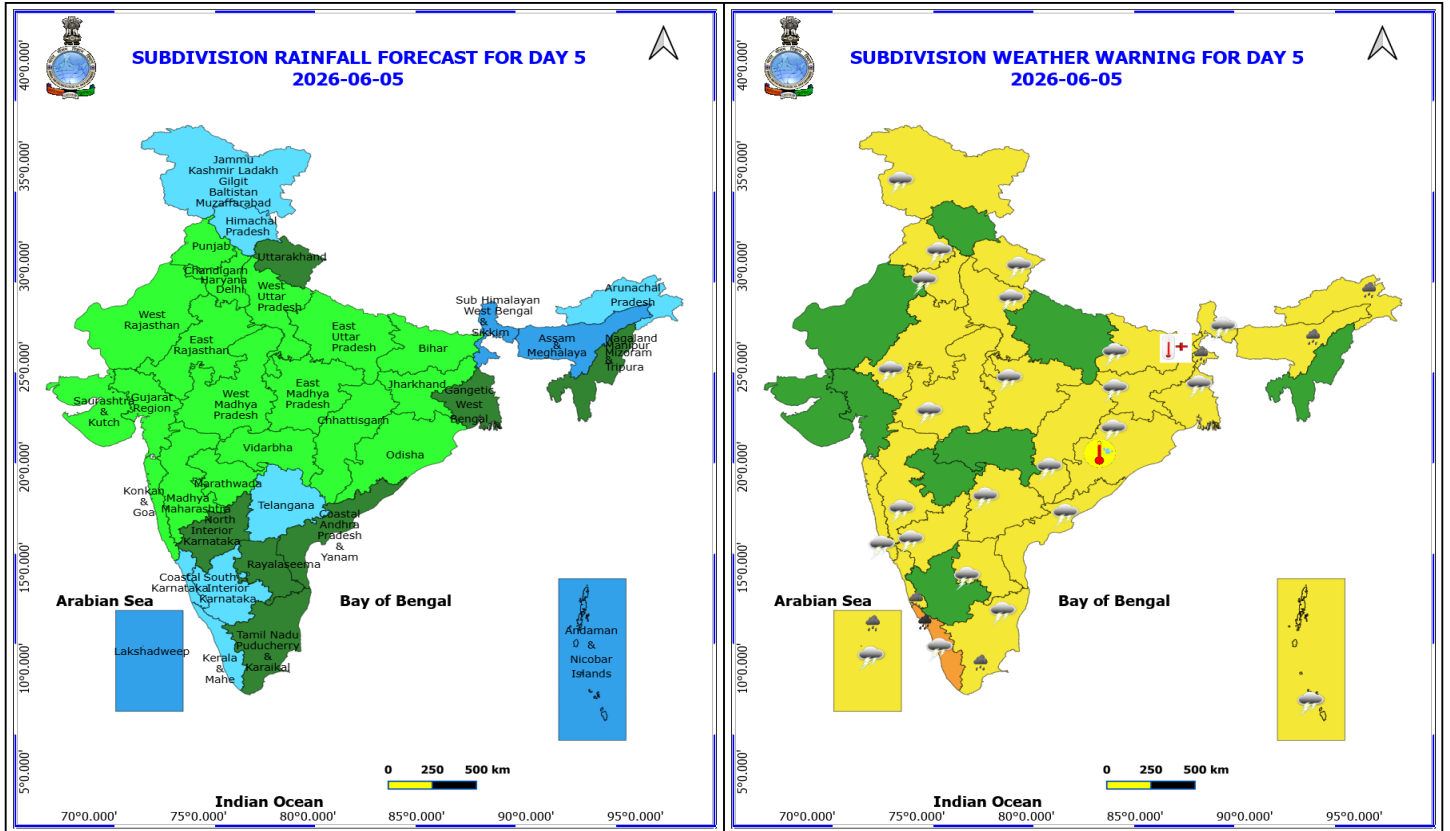
- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Kerala & Mahe.
- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Karnataka, Lakshadweep, Sub Himalayan West Bengal & Sikkim and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with Hailstorm** likely at isolated places over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** likely at isolated places over Haryana, Chandigarh & Delhi, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Punjab, West Madhya Pradesh and West Uttar Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, Chhattisgarh, East Madhya Pradesh, Gujarat State, Jharkhand, Kerala & Mahe, Konkan & Goa, Lakshadweep, Madhya Maharashtra, North Interior Karnataka, Odisha, Rajasthan, Tamil Nadu Puducherry & Karaikal, Telangana, Uttarakhand, Vidarbha and West Bengal & Sikkim.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over South Interior Karnataka.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Coastal Karnataka.
- ❖ **Heat Wave conditions** likely at isolated places over Bihar.
- ❖ **Hot and Humid weather** likely at isolated places over Odisha.

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- ❖ **Arabian Sea: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail over westcentral & adjoining northwest Arabian Sea & along & off Oman coast. Squally weather with wind speed 40-50 gusting to 60 kmph is likely over most parts of southeast Arabian Sea, Lakshadweep & adjoining Maldives and along & off Kerala coasts.
- ❖ **Bay of Bengal: Squally Weather with wind speed 40-50 kmph gusting to 60 kmph** is likely to prevail over Gulf of Mannar, Comorin, along & off Tamil Nadu, Sri Lanka & South Andhra Pradesh coasts; most parts of south & westcentral Bay of Bengal and south & adjoining north Andaman Sea.



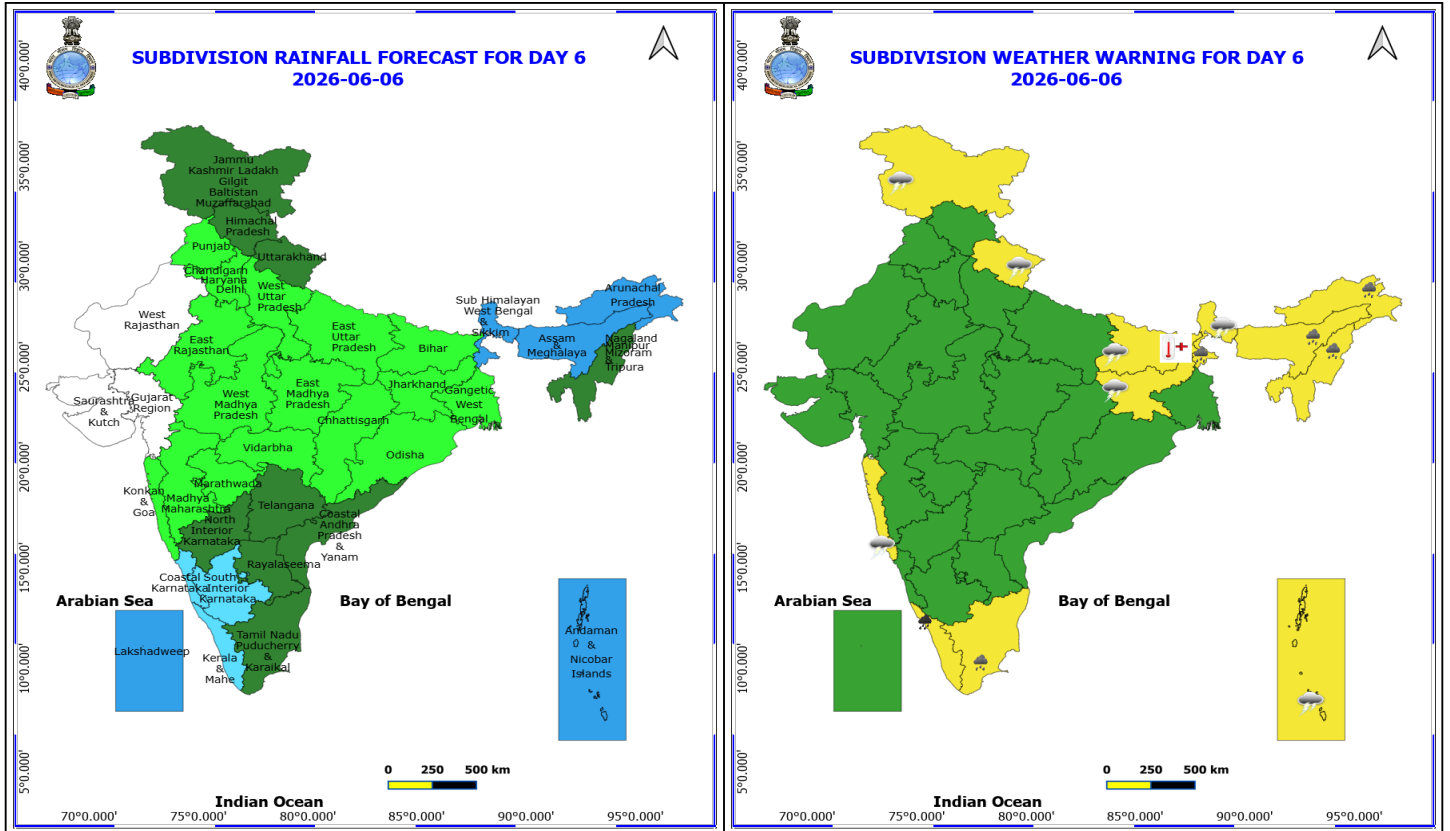
5 June (Day 5)

- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Kerala & Mahe.
- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Coastal Karnataka, Lakshadweep, Sub Himalayan West Bengal & Sikkim and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** likely at isolated places over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, Bihar, Chhattisgarh, East Rajasthan, Haryana, Chandigarh & Delhi, Jharkhand, Kerala & Mahe, Konkan & Goa, Lakshadweep, Madhya Maharashtra, Madhya Pradesh, North Interior Karnataka, Odisha, Punjab, Tamil Nadu Puducherry & Karaikal, Telangana, Uttarakhand, West Bengal & Sikkim and West Uttar Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over West Rajasthan.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Coastal Karnataka and South Interior Karnataka.
- ❖ **Heat Wave conditions** likely at isolated places over Bihar.
- ❖ **Hot and Humid weather** likely at isolated places over Odisha.

No Fishermen Warning

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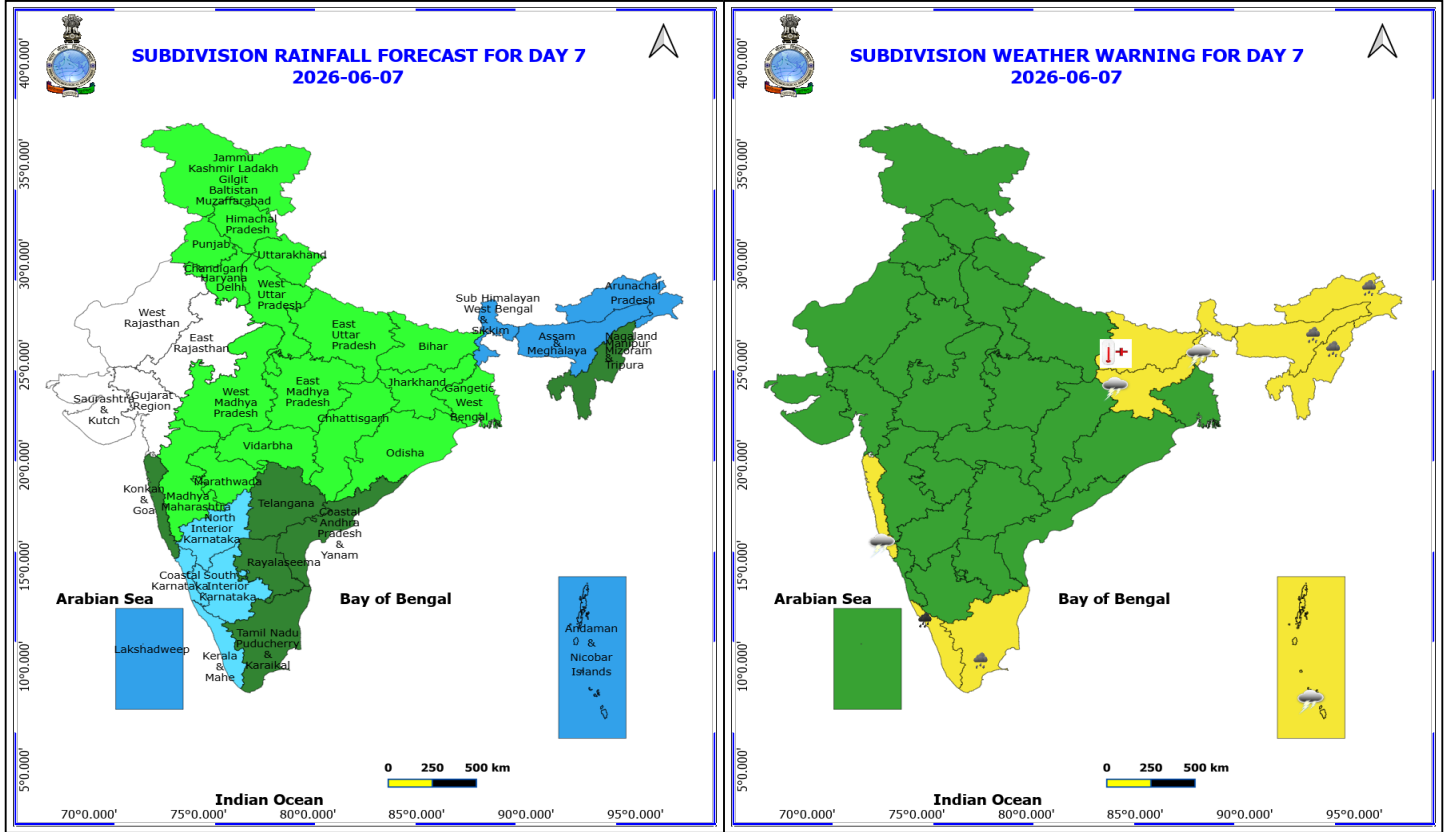
6 June (Day 6)

- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Kerala & Mahe.
- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram and Tripura, Sub Himalayan West Bengal & Sikkim and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, Bihar, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Konkan & Goa, Sub Himalayan West Bengal & Sikkim and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over East Rajasthan.
- ❖ **Heat Wave conditions** likely at isolated places over Bihar.

No Fishermen Warning

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7 June (Day 7)

- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Kerala & Mahe.
- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram and Tripura and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, Jharkhand, Konkan & Goa and Sub Himalayan West Bengal & Sikkim.
- ❖ **Heat Wave conditions** likely at isolated places over Bihar.

No Fishermen Warning

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Table-1

7 Days Rainfall Forecast

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

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 2026-05-31

Fig. 2: Departure of Maximum Temp. Dated 2026-05-31

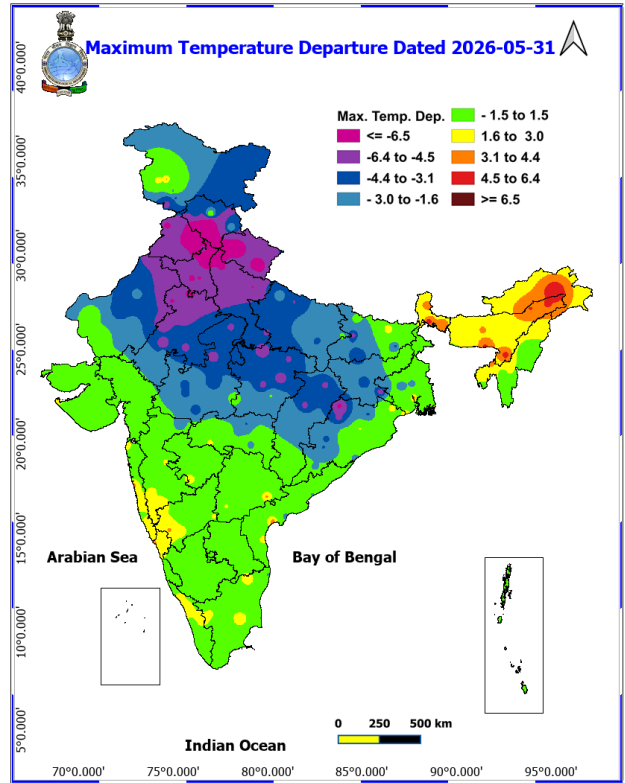
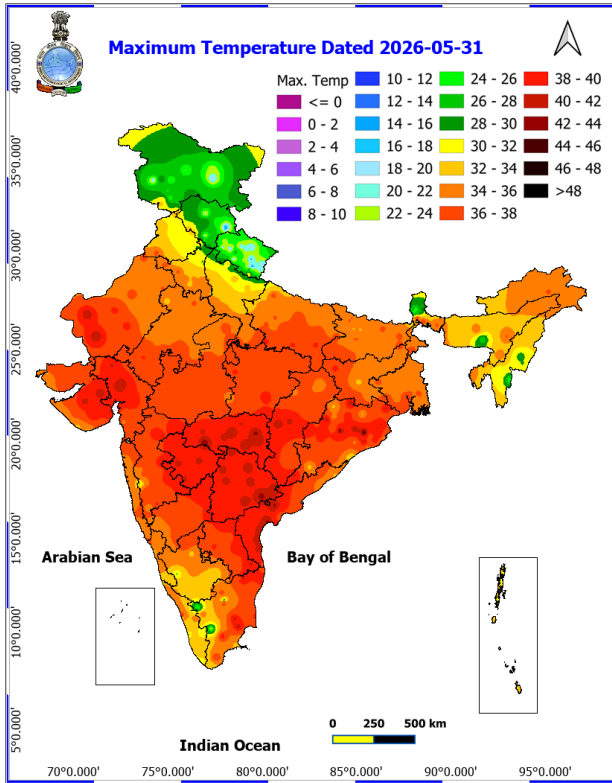
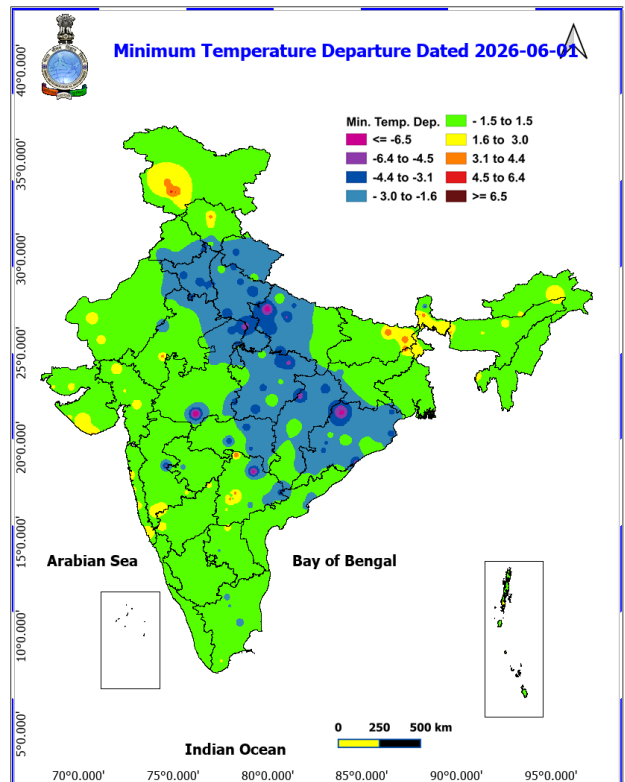
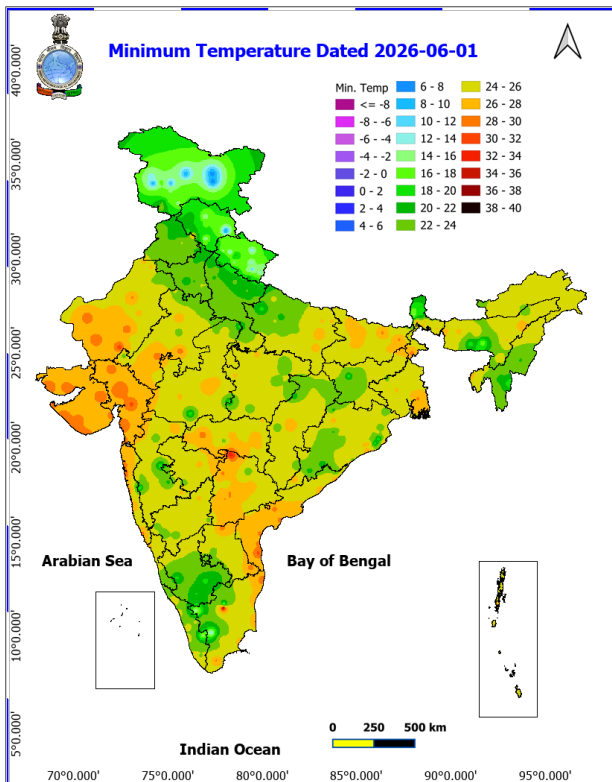
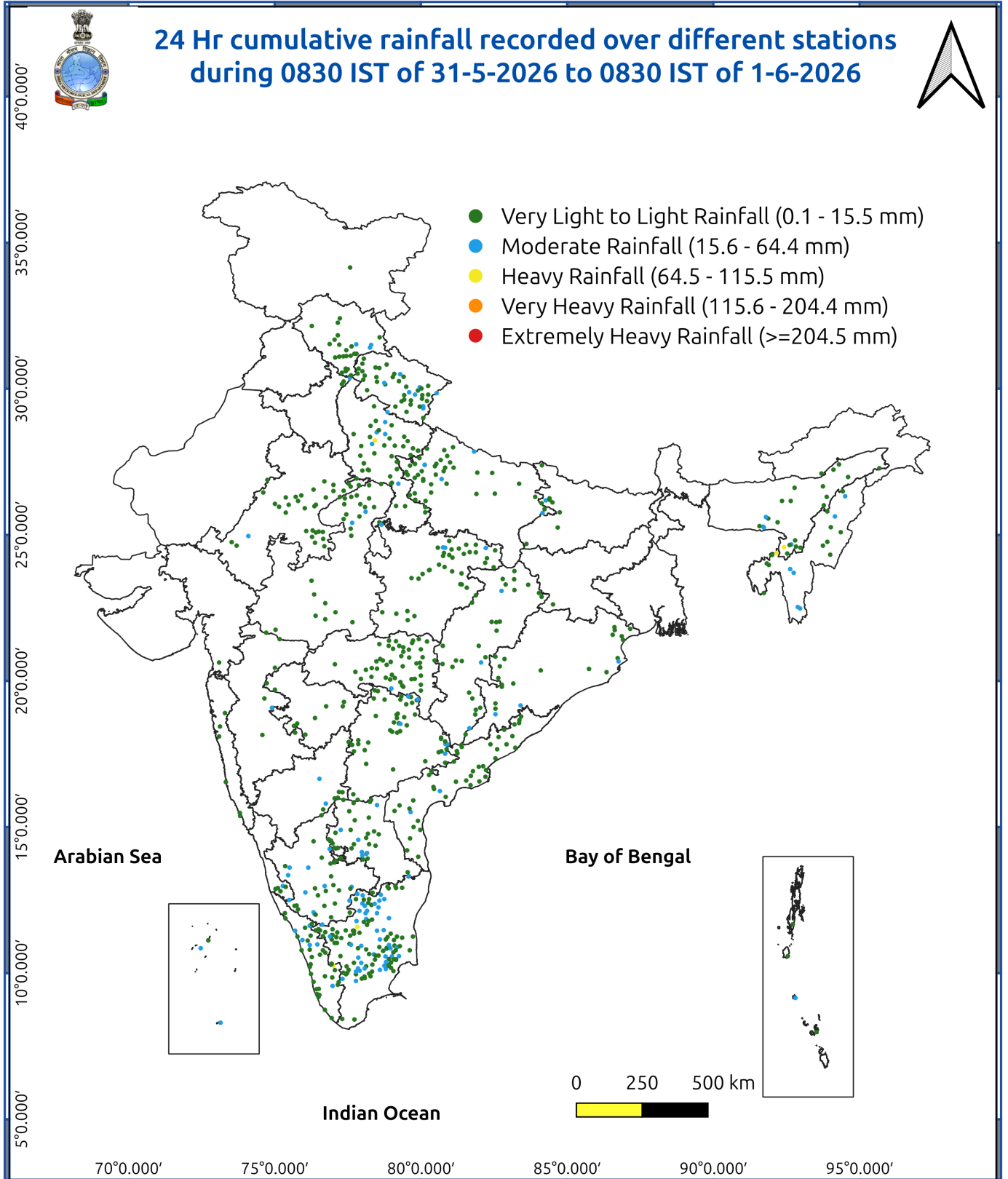


Fig. 3: Minimum Temperatures Dated 2026-06-01

Fig. 4: Departure of Minimum Temp. Dated 2026-06-01





Impact and Actions

Impact Expected & Action Suggested due to heavy/very heavy rainfall over

Isolated heavy rainfall likely over Arunachal Pradesh on 1st and during 2nd -7th June; Assam & Meghalaya during 4th -7th June; Nagaland, Manipur, Mizoram & Tripura on 1st, 6th & 7th; Tamil Nadu, Puducherry & Karaikal, Kerala & Mahe during 01st -7th June; Lakshadweep during 1st - 5th; Coastal Andhra Pradesh & Yanam on 1st & 2nd; Rayalaseema on 1st; Coastal Karnataka during 3rd - 5th; interior Karnataka during 1st - 4th; Sub-Himalayan West Bengal & Sikkim during 4th - 6th; West Madhya Pradesh on 2nd & 3rd June; with **very heavy rainfall** likely over Kerala & Mahe during 3rd - 7th June.

Impact Expected

Localized Flooding of roads, water logging in low lying areas and closure of underpasses mainly in urban areas.

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.

Impact expected and action suggested due to isolated thunderstorm with lightning, gusty/squally winds & hailstorm:

Moderate to Severe Thunderstorm activity with squally wind speed upto 70kmph and isolated hailstorm likely over Northwest, Central & adjoining East India.

Impact expected:

Breaking of tree branches, uprooting of large avenue trees. Large dead limbs blown from trees. Damage to Standing crops.

Minor to Major damage to banana and papaya trees.

Minor to major damage to power and communication lines due to breaking of branches.

Strong wind/hail may damage plantation, horticulture and standing crops.

Partial damage to vulnerable structures due to strong winds.

Minor damage to kutcha houses/walls and huts.

Loose objects may fly.

Action suggested:

People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.

Stay indoors, close windows & doors and avoid travel if possible.

Take safe shelters; do not take shelter under trees.

Do not lie on concrete floors and do not lean against concrete walls.

Unplug electrical/ electronic appliances.

Immediately get out of water bodies.

Keep away from all the objects that conduct electricity.

Agromet advisories for various parts of the country

Agromet advisories for likely impact of Hailstorms

In **Madhya Maharashtra, Marathwada and Madhya Pradesh** use hail nets or hail caps in fruit orchards and vegetable plants to protect them from mechanical damage.

Ensure effective field drainage to prevent waterlogging. Undertake picking of matured fruits at the earliest. Keep the harvested produce in safe places.

Agromet advisories for likely impact of Heavy Rainfall

In **Arunachal Pradesh**, ensure proper drainage in vegetable, maize, and nursery fields. In WRC paddy, keep drainage channels open to remove excess water from nursery beds. Cover newly sown nursery beds with polythene sheets or straw mulch.

In Assam

, undertake harvesting of Boro rice after current spells of heavy rain and store the already harvested produce in a safe place. Cover the rice nursery beds with thin polythene sheet. Ensure proper drainage arrangements for quick removal of excess water from rice nurseries, vegetables, banana, citrus and papaya fields.

In **Tamil Nadu**, maintain proper drainage to prevent water stagnation in cotton, rice nurseries, recently sown cumbu and vegetables,

In **Keralam**, provide adequate drainage for banana, coconut, and other vegetables. Provide support to banana plants.

In **Lakshadweep**, provide adequate drainage in standing crop fields to prevent waterlogging.

In **Interior Karnataka**, undertake harvesting of matured rice after current spells of rain, ensure proper drainage in paddy fields, arecanut and mango orchards. Provide staking to tomato plants.

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In **Andhra Pradesh** -maintain proper drainage in standing crops such as paddy, *rabi* maize, sorghum, chickpea, groundnut, sesame, sugarcane, vegetables, and fruit orchards.

Agromet advisories for likely impact of Thunderstorm / Gusty Winds

Shift the harvested produce in safer places or cover the produce with tarpaulin sheets in the fields. Tie the harvested crops securely and cover them to minimize the risk of displacement from strong surface 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.

Livestock / Poultry / Fisheries

Keep the animals inside the shed during hailstorms/ heavy rainfall and provide them with balanced feed.

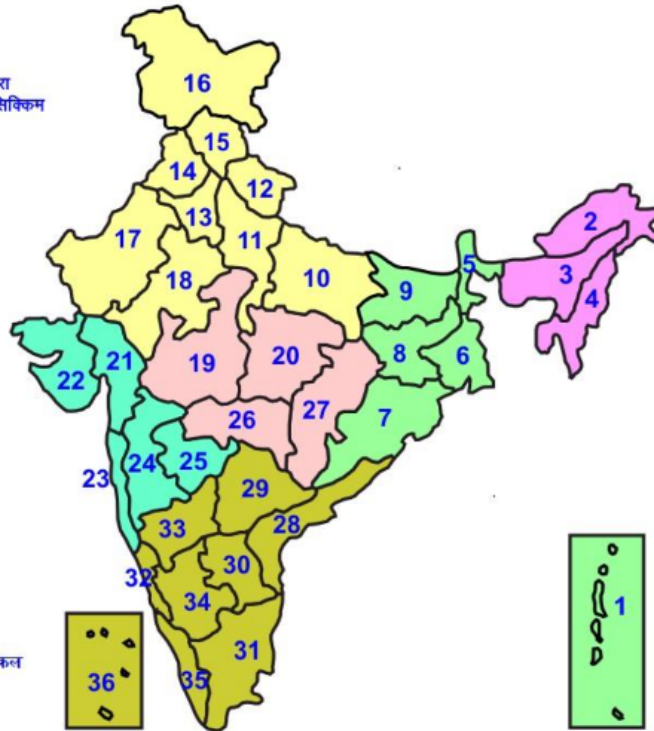
Store feed and fodder in a safe place to prevent spoilage.

Construct an outlet with proper netting around the ponds to drain excess water, thereby preventing fish from escaping in the event of overflow.

In regions with high temperatures and heat waves, provide clean, hygienic, and ample drinking water for animals, and cover the roofs of poultry sheds with grass to reduce the adverse effects.

LEGENDS

- 1 अंडमान और निकोबार द्वीप समुह
- 2 अरुणाचल प्रदेश
- 3 असम और मेघालय
- 4 नागालैंड मनीपुर मीजोरम और त्रिपुरा
- 5 उप हिमालय पश्चिम बंगाल एवं सिक्किम
- 6 पश्चिम गांगेय बंगाल
- 7 ओडिसा
- 8 झारखंड
- 9 बिहार
- 10 पूर्वी उत्तर प्रदेश
- 11 पश्चिम उत्तर प्रदेश
- 12 उत्तराखंड
- 13 हरियाणा चंडिगढ़ एवं दिल्ली
- 14 पंजाब
- 15 हिमाचल प्रदेश
- 16 जम्मू एवं कश्मीर एवं लद्दाख
- 17 पश्चिम राजस्थान
- 18 पूर्वी राजस्थान
- 19 पश्चिम मध्य प्रदेश
- 20 पूर्वी मध्य प्रदेश
- 21 गुजरात क्षेत्र
- 22 सौराष्ट्र एवं कच्छ
- 23 कोंकण एवं गोवा
- 24 मध्य महाराष्ट्र
- 25 मराठावाडा
- 26 विदर्भ
- 27 छत्तीसगढ़
- 28 तटीय आंध्र प्रदेश एवं यनम
- 29 तेलंगाना
- 30 रायलसीमा
- 31 तमिलनाडु, पुदुचेरी एवं कराईकल
- 32 तटिय कर्नाटक
- 33 आंतरिक उत्तरी कर्नाटक
- 34 आंतरिक दक्षिणी कर्नाटक
- 35 केरल एवं माहे
- 36 लक्षद्वीप



1. Andaman & Nicobar Islands
2. Arunachal Pradesh
3. Assam & Meghalaya
4. Nagaland, Manipur, Mizoram & Tripura
5. Sub-Himalayan West Bengal & Sikkim
6. Gangetic West Bengal
7. Orissa
8. Jharkhand
9. Bihar
10. East Uttar Pradesh
11. West Uttar Pradesh
12. Uttarakhand
13. Haryana, Chd & Delhi
14. Punjab
15. Himachal Pradesh
16. Jammu & Kashmir and Ladakh
17. West Rajasthan
18. East Rajasthan
19. West Madhya Pradesh
20. East Madhya Pradesh
21. Gujarat
22. Saurashtra
23. Konkan & Goa
24. Madhya Maharashtra
25. Marathawada
26. Vidharbha
27. Chhattisgarh
28. Coastal Andhra Pradesh & Yanam
29. Telangana
30. Rayalaseema
31. Tamilnadu, Puducherry & Karaikal
32. Coastal Karnataka
33. North Interior Karnataka
34. South Interior Karnataka
35. Kerala & Mahe
36. 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 Widespread (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 | Very Heavy Rain | Extremely Heavy Rain | Heavy Snow |
| Thunderstorm & Lightning | Hailstorm | Dust Storm | Dust Raising Winds |
| Strong surface winds | Heat Wave | Hot Day | Warm Night |
| Cold Wave | Cold Day | Ground Frost | Fog |
| Hot & Humid | | | |

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LEGENDS

WARNING

WARNING (TAKE ACTION)
ALERT (BE PREPARED)
WATCH (BE UPDATED)
NO WARNING (NO ACTION)

Probabilistic Forecast

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



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 station reaches $\geq 40^{\circ}\text{C}$ for plains and $\geq 30^{\circ}\text{C}$ for hilly regions
(a) Based on Departure from normal

Heat Wave: Maximum Temperature Departure from normal 4.5°C to 6.4°C .
Severe Heat Wave: Maximum Temperature Departure from normal $\geq 6.5^{\circ}\text{C}$

(b). Based on Actual maximum temperature

Heat Wave: When actual maximum temperature $\geq 45^{\circ}\text{C}$.
Severe Heat Wave: When actual maximum temperature $\geq 47^{\circ}\text{C}$

(c). Criteria for heat wave for coastal stations

When maximum temperature departure is $> 4.5^{\circ}\text{C}$ from normal. Heat Wave may be described provided maximum temperature $\geq 37^{\circ}\text{C}$



When maximum temperature remains 40°C

Warm Night: When minimum temperature departure 4.5°C to 6.4°C .
Severe Warm Night: When minimum temperature departure $> 6.4^{\circ}\text{C}$.



When minimum temperature of a station $\leq 10^{\circ}\text{C}$ for plains and $\leq 0^{\circ}\text{C}$ for hilly regions.

(a). Based on departure

Cold Wave: Minimum Temperature Departure from normal -4.5°C to -6.4°C .
Severe Cold Wave: Minimum Temperature Departure from normal $\leq -6.5^{\circ}\text{C}$

(b) Based on actual Minimum Temperature (for Plains only)

Cold Wave : When Minimum Temperature is $\leq 4.0^{\circ}\text{C}$
Severe Cold Wave: When Minimum Temperature is $\leq 2.0^{\circ}\text{C}$

(c) For Coastal Stations

When Minimum Temperature departure is $\leq -4.5^{\circ}\text{C}$ & actual Minimum Temperature is $\leq 15^{\circ}\text{C}$



When minimum temperature of a station $\leq 10^{\circ}\text{C}$ for plains and $\leq 0^{\circ}\text{C}$ for hilly regions
Based on departure

Cold Day: Maximum Temperature Departure from normal -4.5°C to -6.4°C .
Severe Cold Day: Maximum Temperature Departure from normal $\leq -6.5^{\circ}\text{C}$



Phenomenon of small droplets suspended in air and the horizontal visibility $< 1\text{km}$

Moderate Fog: When the visibility between 500-200 metres
Dense Fog: when the visibility between 50- 200 metres
Very Dense Fog: when the visibility < 50 metres



Sudden electrical discharges manifested by a flash of light (Lightning) and a sharp rumbling sound (thunder)



An ensemble of particles of dust or sand energetically lifted to great heights by a strong and turbulent wind.



Ice deposits on ground

Air temperature $\leq 4^{\circ}\text{C}$ (over Plains)



A strong wind that rises suddenly, lasts for atleast 1 minute.

Moderate: Wind speed 52-61 kmph
Severe: Wind speed 62-87 kmph
Very Severe: Wind speed > 87 kmph



Effect of various waves in the sea over specific area

Rough to very rough: Wind speed 41-62 kmph (22-33 knots) & Wave height 2.5-6 metre
High to very high: Wind speed 63-117 kmph (34-63 knots) & Wave height 6-14 metre
Phenomenal: Wind speed > 117 kmph (> 63 knots) & Wave height > 14 metre



Cyclonic Storm: Wind speed 62-87 kmph (34-47 knots)
Severe Cyclonic Storm: Wind speed 88-117 kmph (48-63 knots)
Very Severe Cyclonic Storm: Wind speed 118-165 kmph (64 - 89 knots)
Extremely Severe Cyclonic Storm: Wind speed 166-220 kmph (90 -119 knots)
Super Cyclone Storm: Wind speed > 220 kmph (> 119 knots)

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