

2026-06-10

Time of Issue: 07:55:00 hours IST
(Morning)

ALL INDIA WEATHER SUMMARY AND FORECAST BULLETIN

Significant Weather Features

Advance of Southwest Monsoon 2026:

The **Northern Limit of Monsoon** continues to pass through 18°N/60°E, 18°N/65°E, 18°N/70°E, Harnai, Solapur, Kalaburagi, Nandyal, Chennai, 15.5°N/85°E, 22°N/90°E, 23.5°N/91°E, 25°N/90°E, Siliguri and 27.5°N/87.5°E.

Conditions are favourable for further advance of southwest monsoon into some more parts of central Arabian Sea, Maharashtra, Karnataka, Telangana, Andhra Pradesh, remaining parts of Tamil Nadu & southwest Bay of Bengal, some more parts of westcentral & northwest Bay of Bengal and West Bengal, some parts of Chhattisgarh, Bihar, Jharkhand & Odisha during next 4-5 days.

Weather Forecast and Warnings:

Northwest India:

- **Isolated to Scattered** rainfall likely over Himachal Pradesh and Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad on 10th and during 13th-16th June; Uttarakhand during 10th-16th June.
- **Isolated to Scattered** rainfall likely over Punjab and West Rajasthan during 11th-16th June; Haryana Chandigarh & Delhi during 11th-16th June; East Rajasthan, East Uttar Pradesh and West Uttar Pradesh during 10th-16th June.
- **Fairly Widespread to Widespread** rainfall likely over Himachal Pradesh and Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 11th-12th June.
- **Isolated thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Himachal Pradesh and Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 11th-12th June; Uttarakhand on 13th June, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Himachal Pradesh during 13th-14th June.
- **Isolated thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Haryana Chandigarh & Delhi and Punjab during 13th-14th June; West Uttar Pradesh on 10th & 13th June; East Uttar Pradesh on 10th, 11th June and during 13th-14th June; West Rajasthan during 14th-16th June; East Rajasthan on 10th and during 14th-16th June.
- **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Haryana Chandigarh & Delhi, Punjab, Uttarakhand and West Uttar Pradesh during 11th-12th June; East Uttar Pradesh on 12th June; Rajasthan during 11th-13th June.
- **Isolated Hailstorm** activity likely over Haryana Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Punjab and Uttarakhand during 11th-12th June; West Uttar Pradesh on 12th June.
- **Duststorm** activity likely over West Rajasthan during 11th-13th June; East Rajasthan on 11th June.

Central India:

- **Isolated to Scattered** rainfall likely over Chhattisgarh, East Madhya Pradesh, Vidarbha and West Madhya Pradesh during 10th-16th June.
- **Isolated thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over East Madhya Pradesh, Vidarbha and West Madhya Pradesh on 10th & 11th June; Chhattisgarh on 10th June.
- **Isolated thunderstorm & lightning** likely over Chhattisgarh on 13th June.
- **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over West Madhya Pradesh on 12th June; East Madhya Pradesh and Vidarbha during 12th-13th June; Chhattisgarh on 11th & 12th June.
- **Isolated Hailstorm** activity likely over Madhya Pradesh on 12th June.

East India:

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- **Fairly Widespread to Widespread** rainfall likely over Andaman & Nicobar Islands and Sub-Himalayan West Bengal & Sikkim during 10th-16th June; Gangetic West Bengal during 10th-12th June; Jharkhand during 12th-13th June; Bihar on 11th June; Odisha during 11th-12th June.
- **Isolated to Scattered** rainfall likely over Gangetic West Bengal during 13th-16th June; Jharkhand on 10th & 11th June and during 14th-16th June; Bihar on 10th June and during 12th-16th June; Odisha on 10th June and during 13th-16th June.
- **Isolated thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Andaman & Nicobar Islands during 10th-16th June; Sub-Himalayan West Bengal & Sikkim during 10th-13th June; Jharkhand on 10th June and during 13th-16th June; Odisha during 10th-16th June, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Gangetic West Bengal during 12th-16th June; Bihar during 13th-16th June.
- **Isolated heavy rainfall** likely over Sub-Himalayan West Bengal & Sikkim, Odisha during 11th -13th June; Bihar during 10th-12th June; with isolated **very heavy rainfall** also likely over Sub-Himalayan West Bengal & Sikkim 10th June.
- **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Gangetic West Bengal on 10th & 11th June; Jharkhand on 11th & 12th June; Bihar during 10th-12th June.

Northeast India:

- **Fairly Widespread to Widespread** rainfall likely over Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during 10th-16th June.
- **Isolated thunderstorm, lightning & gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Arunachal Pradesh on 10th June; Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura on 10th & 11th June.
- **Isolated thunderstorm & lightning** likely over Arunachal Pradesh during 11th-13th June; Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during 12th-13th June.
- **Isolated heavy rainfall** likely over Arunachal Pradesh and Assam & Meghalaya on 15th & 16th June; Nagaland, Manipur, Mizoram & Tripura during 10th-13th June with isolated **very heavy rainfall** also likely over Arunachal Pradesh and Assam & Meghalaya during 10th-14th June.

West India:

- **Isolated to Scattered** rainfall likely over Konkan & Goa, Gujarat Region, Madhya Maharashtra and Marathwada during 10th-16th June; Saurashtra & Kutch during 12th-16th June.
- **Isolated thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Konkan & Goa on 10th & 11th June; Madhya Maharashtra and Marathwada during 10th-12th June.
- **Isolated heavy rainfall** likely over Konkan & Goa during 10th & 11th June.

South Peninsular India:

- **Isolated to Scattered** rainfall likely over Coastal Andhra Pradesh & Yanam, Rayalaseema, Tamil Nadu, Puducherry & Karaikal and Telangana during 10th-16th June; North Interior Karnataka during 13th-14th June; South Interior Karnataka during 13th-16th June.
- **Fairly Widespread to Widespread** rainfall likely over Coastal Karnataka, Kerala & Mahe and Lakshadweep during 10th-16th June; North Interior Karnataka during 10th-12th June and on 15th & 16th June; South Interior Karnataka during 10th-12th June.
- **Isolated thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Coastal Andhra Pradesh & Yanam, Rayalaseema and Tamil Nadu, Puducherry & Karaikal during 10th-13th June; North Interior Karnataka on 10th June; Telangana during 10th-16th June, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over South Interior Karnataka during 10th-12th June.
- **Isolated heavy rainfall** likely over North Interior Karnataka and Tamil Nadu, Puducherry & Karaikal, Kerala & Mahe during 10th-12th June; Coastal Karnataka during 11th-13th June; South Interior Karnataka during 10th-13th June; Telangana on 10th June with isolated **very heavy rainfall** also likely over Coastal Karnataka on 10th June.

Forecast of maximum/day temperatures:

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- Gradual rise in maximum temperatures likely over Northwest India by 2-3°C till 11th June and Gradual fall by 4-6°C on 12th & 13th, gradual rise by 2-3°C on 14th & 15th June.
- Gradual rise in maximum temperatures likely over Central India by 2-3°C till 10th June and Gradual fall by 2-4°C thereafter.
- No significant change in maximum temperatures likely over the East India till 10th and Gradual fall by 2-3°C during 11th -13th and no significant change thereafter.
- No significant change in maximum temperatures likely over the rest parts of country till 14th June 2026.

Heat Wave, Hot & Humid weather conditions warning:

- **Heat wave** conditions very likely in isolated pockets over Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, East Uttar Pradesh on 10th June; Haryana Chandigarh & Delhi, Punjab, West Rajasthan, West Uttar Pradesh on 10th & 11th June.
- **Hot and humid** weather conditions likely to prevail over Odisha on 10th & 11th June; Konkan & Goa on 10th June.

Main Weather Observations:

❖ **Rainfall distribution** (from 0830 hours IST of yesterday to 0530 hours IST of today): **at most places** over Kerala & Mahe, Andaman & Nicobar Islands, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Arunachal Pradesh, Chhattisgarh, Sub-himalayan West Bengal & Sikkim, North Interior Karnataka and Coastal Karnataka; **at many places** over Bihar, East Madhya Pradesh, Odisha, Jammu & Kashmir and Ladakh, Haryana Chandigarh & Delhi, Vidarbha, Coastal Andhra Pradesh & Yanam, Lakshadweep, Konkan & Goa, Telangana, East Uttar Pradesh, South Interior Karnataka, Tamilnadu Puducherry & Karaikal and Rayalaseema; **Dry** over rest of the country.

❖ **Significant rainfall recorded(in cm)** (from 0830 hours IST of yesterday to 0530 hours IST of today): **Kerala & Mahe:** Cannanore (kannur) (dist Kannur) 8, Kozhikode (calicut) (dist Kozhikode) 4; **Lakshadweep** : Amini Divi (dist Lakshadweep) 6; **Konkan & Goa** : Ratnagiri (dist Ratnagiri) 6, Panjim (dist North Goa) 3; **Assam & Meghalaya:** Dibrugarh (dist Dibrugarh) 4, Dhubri (dist Dhubri), Barapani/shillong (dist East Khasi Hills) 2 Each; **Nagaland, Manipur, Mizoram & Tripura:** Agartala AP (dist West Tripura) 4, Kailashahar AP (dist Unakoti) 3; **Arunachal Pradesh:** Pasighat (dist East Siang) 3; **Telangana:** Hyderabad (dist Hyderabad) 2; **Chhattisgarh:** Ambikapur (dist Surguja) 2; **Andaman & Nicobar Islands:** Port Blair (dist South Andaman) 2.

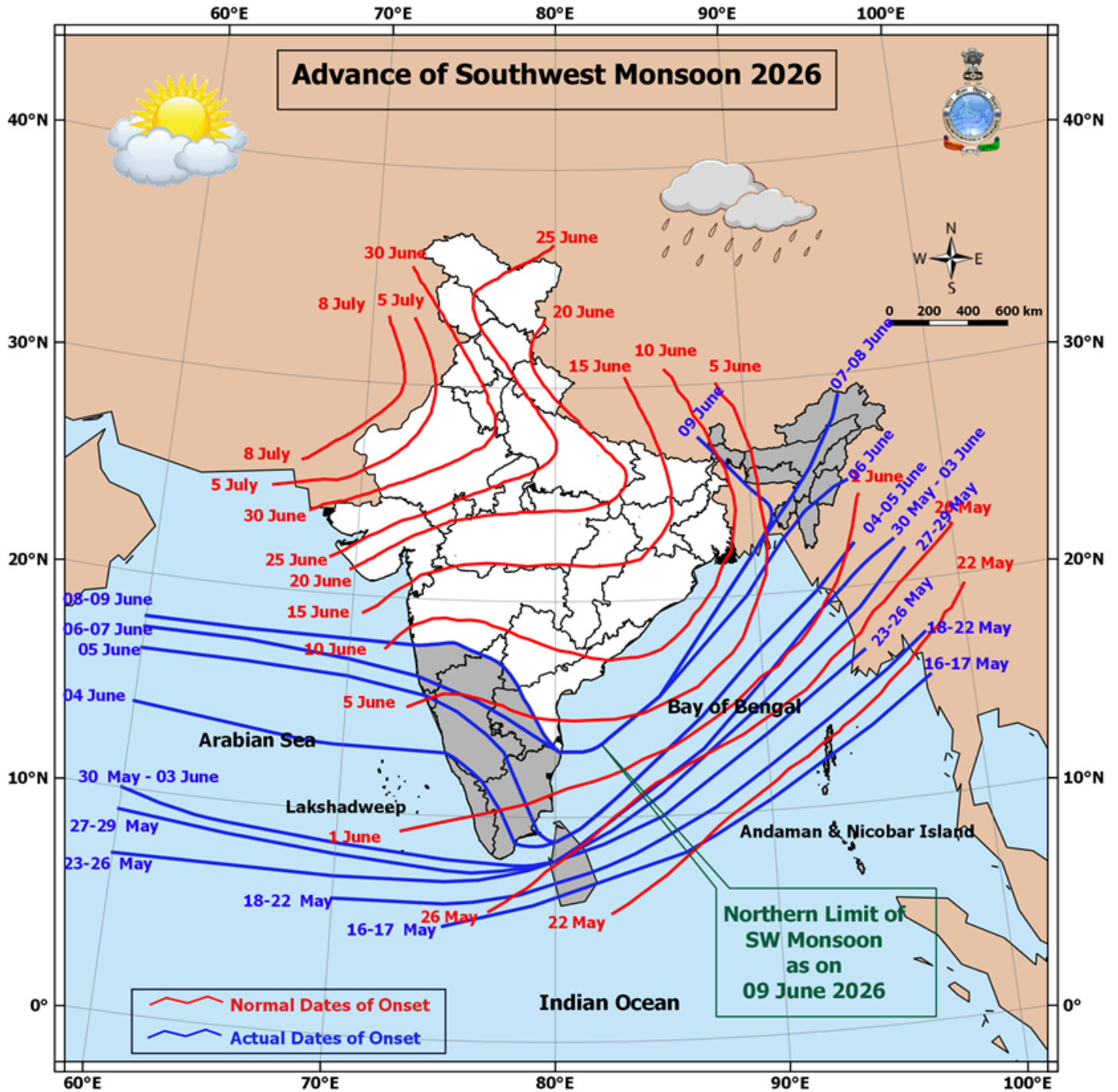
❖ **Heavy Rainfall observed** (from 0830 hours IST of yesterday to 0530 hours IST of today): **Heavy rain** at a few places over Kerala & Mahe.

❖ **Minimum Temperature Departures (as on 09-06-2026):** **markedly above normal(> 5.1°C)** at few places over 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, West Rajasthan, West Madhya Pradesh, Gujarat Region, Saurashtra & Kutch, Madhya Maharashtra and Coastal Andhra Pradesh & Yanam. **appreciably above normal(3.1°C to 5.0°C)** at isolated places over Sub Himalayan West Bengal & Sikkim, Gangetic West Bengal, Odisha, Jharkhand, East Rajasthan, Chhattisgarh and Tamil Nadu, Puducherry & Karaikal. **above normal(1.6°C to 3.0°C)** at few places over Punjab, Vidarbha, Rayalaseema and Lakshadweep; at isolated places over Haryana-Chandigarh-Delhi, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad and Telangana. **near normal(-1.5°C to 1.5°C)** at many places over Uttarakhand and Konkan & Goa; at most places over Arunachal Pradesh, Marathwada, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka and Kerala & Mahe. **The lowest minimum temperature** of 19.0°C was reported at JEUR (MAHARASTRA) over the Plains of India.

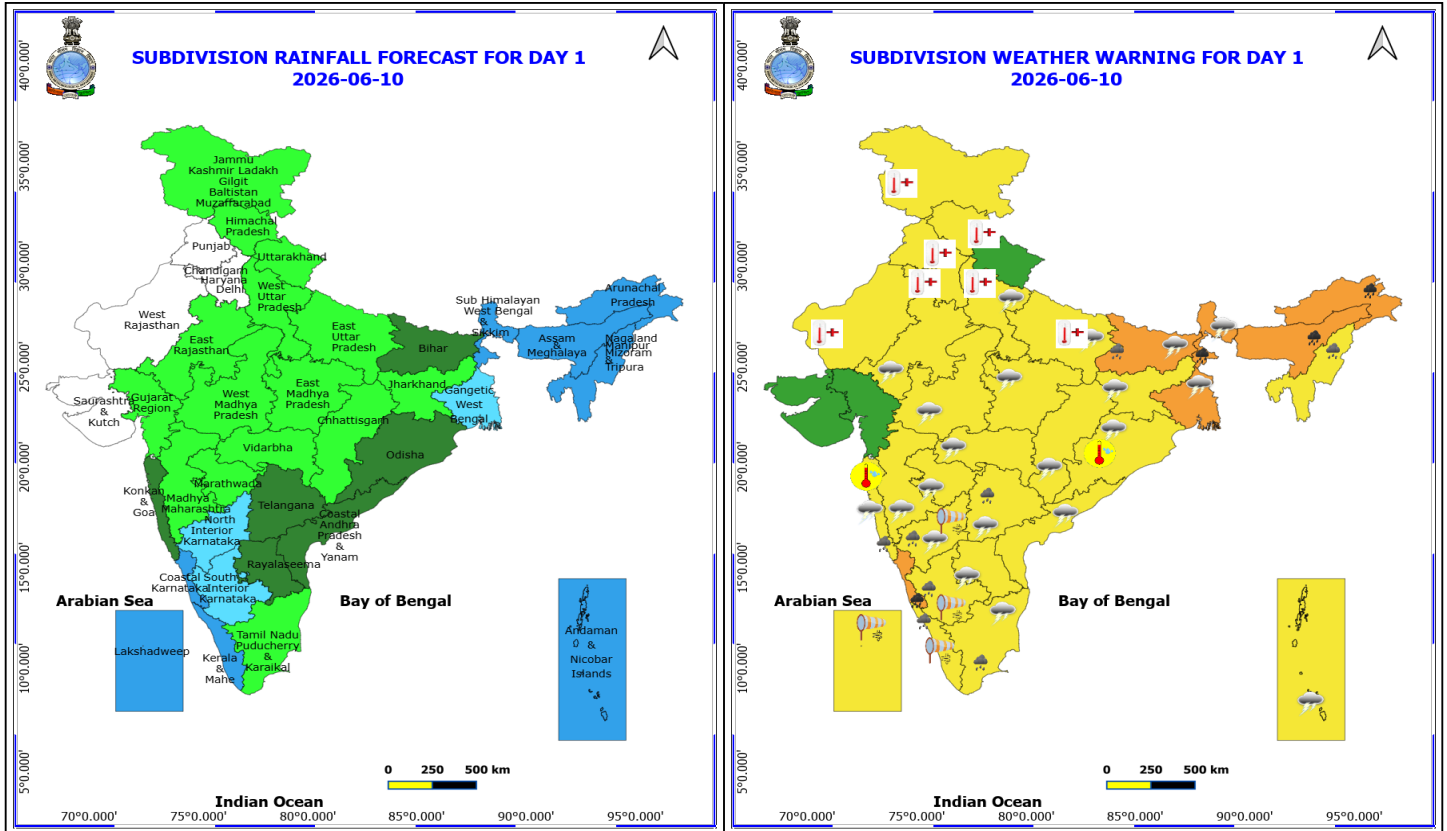
❖ **Maximum Temperature Departures (as on 09-06-2026):** **markedly above normal(> 5.1°C)** at isolated places over West Uttar Pradesh, Haryana-Chandigarh-Delhi, Himachal Pradesh, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, West Madhya Pradesh, East Madhya Pradesh and Tamil Nadu, Puducherry & Karaikal. **appreciably above normal(3.1°C to 5.0°C)** at many places over Punjab; at few places over East Uttar Pradesh and Coastal Andhra Pradesh & Yanam; at isolated places over Assam & Meghalaya, Odisha, Bihar, Uttarakhand, West Rajasthan, East Rajasthan, Konkan & Goa and Vidarbha. **above normal(1.6°C to 3.0°C)** at few places over Arunachal Pradesh and Gangetic West Bengal; at isolated places over Sub Himalayan West Bengal & Sikkim, Saurashtra & Kutch and Madhya Maharashtra. **near normal(-1.5°C to 1.5°C)** at most places over Jharkhand, Gujarat Region, Chhattisgarh, Telangana and Lakshadweep; at few places over Andaman & Nicobar Islands, Nagaland, Manipur, Mizoram & Tripura, Marathwada, Rayalaseema, Coastal Karnataka, South Interior Karnataka and Kerala & Mahe; at isolated places over North Interior Karnataka. **The highest maximum temperature** of 46.4°C was reported at SRIGANGANAGAR (RAJASTHAN).

Meteorological Analysis (Based on 0530 hours IST)

- The **Northern Limit of Monsoon** continue to pass through 18°N/60°E, 18°N/65°E, 18°N/70°E, Harnai, Solapur, Kalaburagi, Nandyal, Chennai, 15.5°N/85°E, 22°N/90°E, 23.5°N/91°E, 25°N/90°E, Siliguri and 27.5°N/87.5°E.
- **Conditions are favourable** for further advance of southwest monsoon into some more parts of central Arabian Sea, Maharashtra, Karnataka, Telangana, Andhra Pradesh, remaining parts of Tamil Nadu & southwest Bay of Bengal, some more parts of westcentral & northwest Bay of Bengal and West Bengal, some parts of Chhattisgarh, Bihar, Jharkhand & Odisha during next 4-5 days.
- The **trough** at mean sea level from Punjab to Bihar across Haryana, Uttar Pradesh persists.
- The **upper air cyclonic circulation** over northwest Uttar Pradesh & neighbourhood extending upto 1.5 km above mean sea level persists.
- The **upper air cyclonic circulation** over East Uttar Pradesh & neighbourhood extending upto 1.5 km above mean sea level persists.
- A **trough** runs from the cyclonic circulation over East Uttar Pradesh to Vidarbha across Chhattisgarh and East Madhya Pradesh and extends upto 1.5 km above mean sea level.
- A **trough** runs from central Bay of Bengal to Coastal Karnataka across Coastal Andhra Pradesh, Telangana and Interior Karnataka between 3.1 & 5.8 km above mean sea level.
- The **upper air cyclonic circulation** over North Interior Karnataka & neighbourhood between 4.5 & 5.8 km above mean sea level has merged with the above system.
- A fresh Western Disturbance is likely to affect Western Himalayan region from 11th June.
- The **upper air cyclonic circulation** over Sub-Himalayan West Bengal & Sikkim & neighbourhood at 0.9 km above mean sea level has become less marked.
- The **trough** from east Bihar to coastal parts of Gangetic West Bengal at 1.5 km above mean sea level has become less marked.



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10 June (Day 1)

- ❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Coastal Karnataka and Sub Himalayan West Bengal & Sikkim.
- ❖ **Heavy Rainfall** very likely at isolated places over Bihar, Interior Karnataka, Kerala & Mahe, Konkan & Goa, Nagaland, Manipur, Mizoram and Tripura, Tamil Nadu Puducherry & Karaikal and Telangana.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** very likely at isolated places over Bihar and Gangetic West Bengal.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, Chhattisgarh, East Rajasthan, Jharkhand, Konkan & Goa, Madhya Pradesh, Maharashtra, North Interior Karnataka, Odisha, Sub Himalayan West Bengal & Sikkim, Tamil Nadu Puducherry & Karaikal, Telangana and Uttar Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram and Tripura and South Interior Karnataka.
- ❖ **Strong Surface Winds** very likely at isolated places over Interior Karnataka, Kerala & Mahe and Lakshadweep.
- ❖ **Heat Wave conditions** very likely at isolated places over Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Punjab, Uttar Pradesh and West Rajasthan.
- ❖ **Hot and Humid weather** very likely at isolated places over Konkan & Goa and Odisha.
- ❖ **Arabian Sea: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail along & off Somalia, Oman coasts, many parts of westcentral adjoining southwest & eastcentral Arabian Sea.

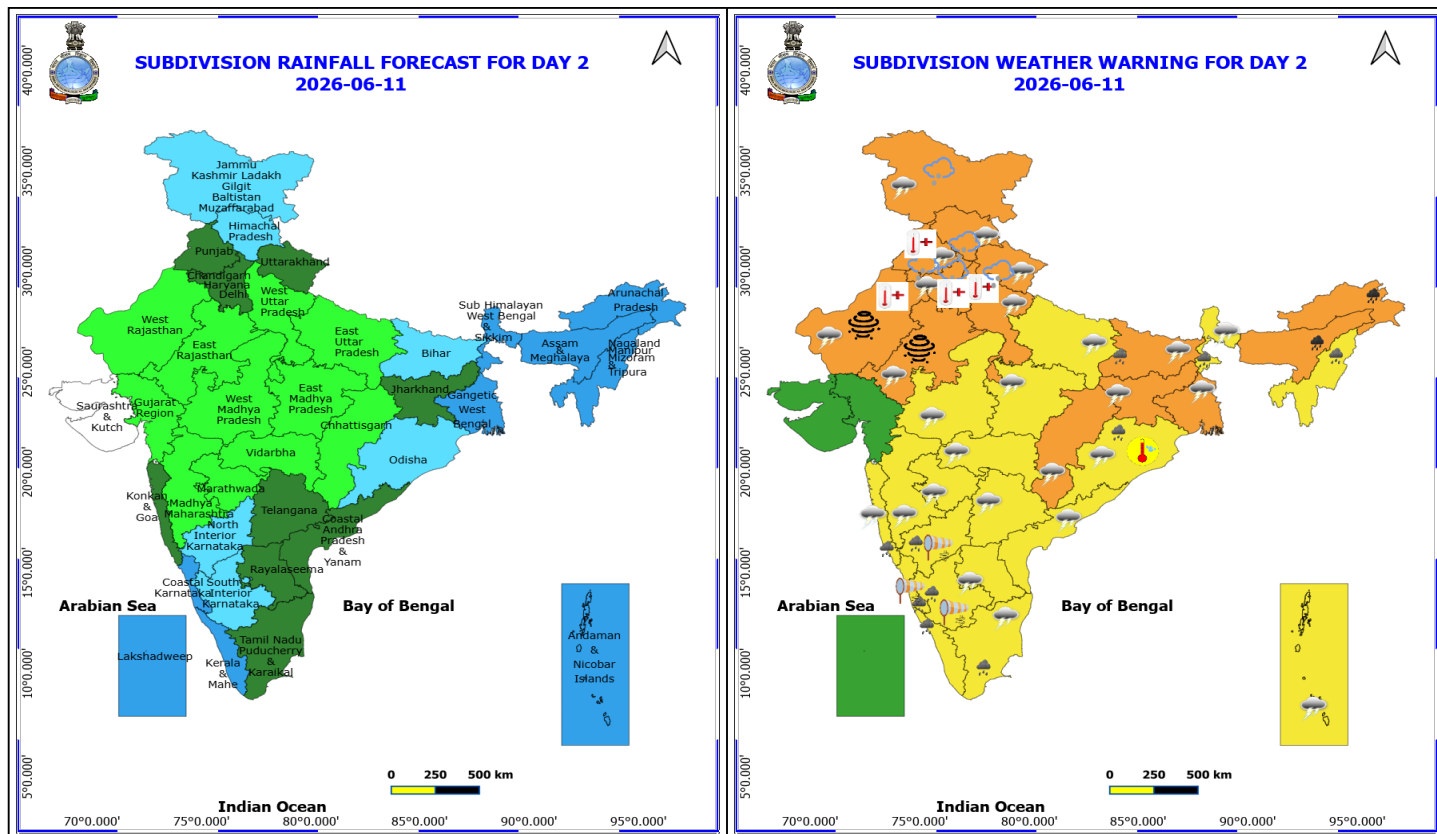
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- ❖ **Squally weather with wind speed 40-50 gusting to 60 kmph** is likely along and off south Maharashtra, Goa, Karnataka & Kerala coasts, over Lakshadweep & adjoining eastcentral & southeast Arabian Sea and Maldives areas.
- ❖ **Bay of Bengal: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely along and off north Andhra Pradesh coasts adjoining sea areas
- ❖ **Squally Weather with wind speed 40-50 kmph gusting to 60 kmph** is likely to prevail over Gulf of Mannar, Comorin area, off north Tamil Nadu, Sri Lanka coasts, south Bay of Bengal, most parts of central Bay of Bengal; along and off Odisha & Gangetic west Bengal coasts adjoining northwest Bay of Bengal and Andaman Sea.



11 June (Day 2)

- ❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over Arunachal Pradesh and Assam & Meghalaya.
- ❖ **Heavy Rainfall** very likely at isolated places over Bihar, Karnataka, Kerala & Mahe, Konkan & Goa, Nagaland, Manipur, Mizoram and Tripura, Odisha, Sub Himalayan West Bengal & Sikkim and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with Hailstorm** very likely at isolated places over Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Punjab and Uttarakhand.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** very likely at isolated places over Bihar, Chhattisgarh, Gangetic West Bengal, Haryana, Chandigarh & Delhi, Jharkhand, Punjab, Rajasthan, Uttarakhand and West Uttar Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, East Uttar Pradesh, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Konkan & Goa, Madhya Pradesh, Maharashtra, Odisha, Sub Himalayan West Bengal & Sikkim, Tamil Nadu Puducherry & Karaikal and Telangana.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Assam & Meghalaya, Nagaland, Manipur, Mizoram and Tripura and South Interior Karnataka.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Arunachal Pradesh.
- ❖ **Dust Storm** very likely at isolated places over Rajasthan.
- ❖ **Strong Surface Winds** very likely at isolated places over Karnataka.

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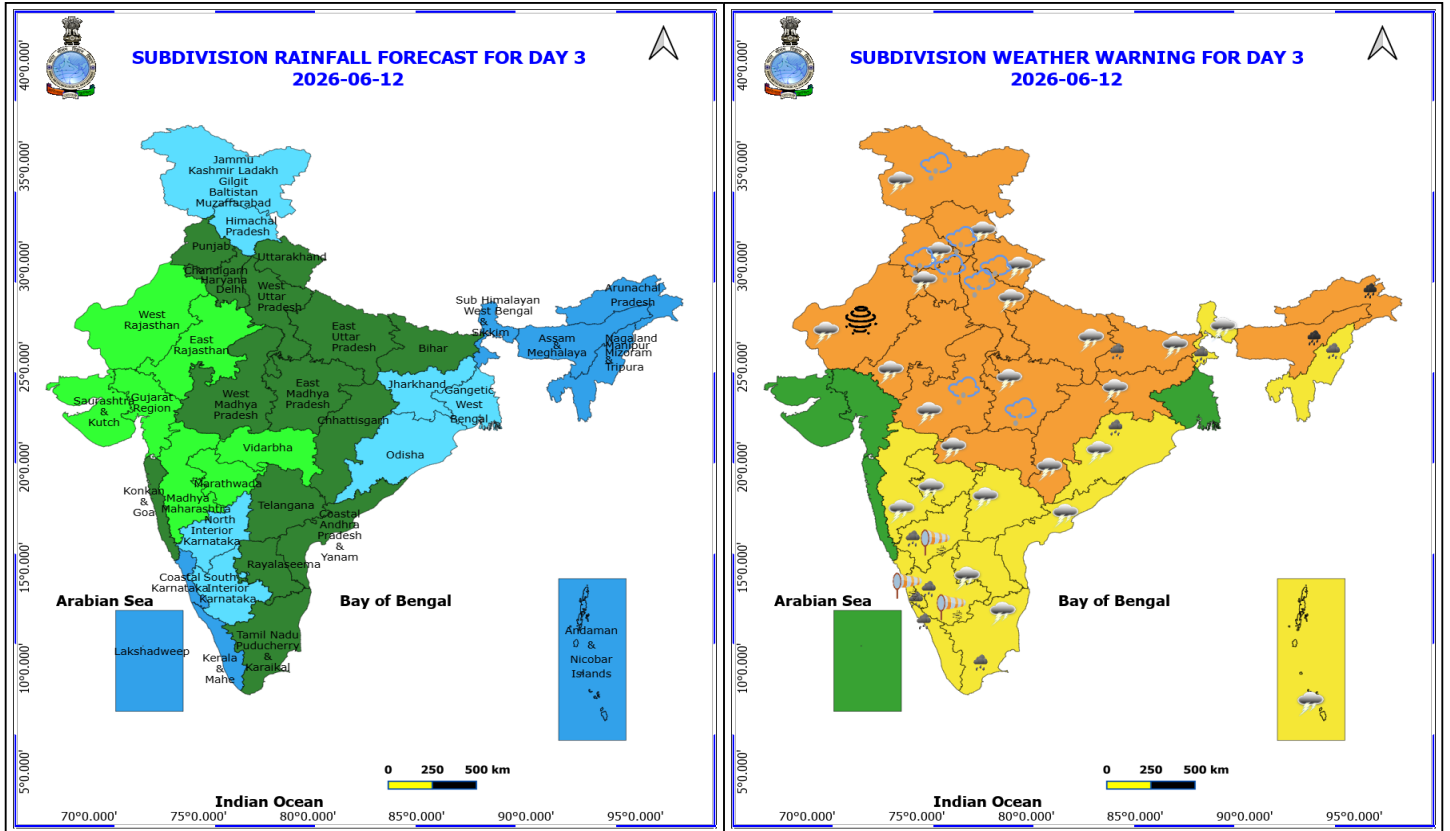
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- ❖ **Heat Wave conditions** very likely at isolated places over Haryana, Chandigarh & Delhi, Punjab, West Rajasthan and West Uttar Pradesh.
- ❖ **Hot and Humid weather** very likely at isolated places over Odisha.

- ❖ **Arabian Sea: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail along & off Somalia, Oman coasts, many parts of westcentral adjoining southwest & eastcentral Arabian Sea.
- ❖ **Squally weather with wind speed 40-50 gusting to 60 kmph** is likely along and off south Maharashtra, Goa, Karnataka & Kerala coasts, over Lakshadweep & adjoining eastcentral & southeast Arabian Sea and Maldives areas.
- ❖ **Bay of Bengal: Squally Weather with wind speed 40-50 kmph** gusting to 60 kmph is likely to prevail over Gulf of Mannar, Comorin area, off north Tamil Nadu, Sri Lanka coasts, south Bay of Bengal, most parts of central Bay of Bengal and Andaman Sea.



12 June (Day 3)

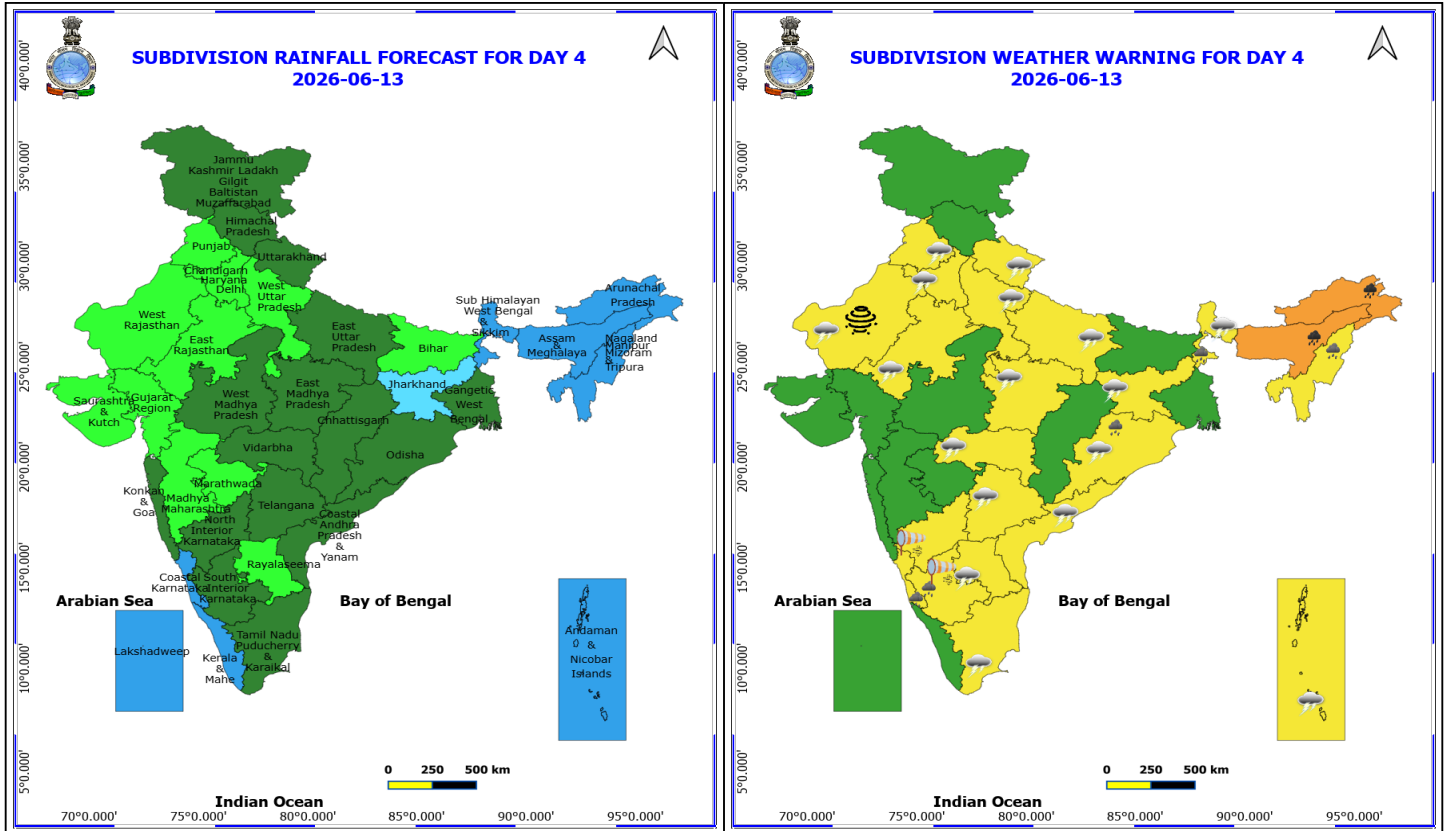
- ❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over Arunachal Pradesh and Assam & Meghalaya.
- ❖ **Heavy Rainfall** very likely at isolated places over Bihar, Karnataka, Kerala & Mahe, Nagaland, Manipur, Mizoram and Tripura, Odisha, Sub Himalayan West Bengal & Sikkim and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with Hailstorm** very likely at isolated places over Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Madhya Pradesh, Punjab, Uttarakhand and West Uttar Pradesh.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** very likely at isolated places over Bihar, Chhattisgarh, Haryana, Chandigarh & Delhi, Jharkhand, Madhya Pradesh, Punjab, Rajasthan, Uttar Pradesh, Uttarakhand and Vidarbha.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Madhya Maharashtra, Marathwada, Odisha, Sub Himalayan West Bengal & Sikkim, Tamil Nadu Puducherry & Karaikal and Telangana.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Gangetic West Bengal and South Interior Karnataka.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram and Tripura.
- ❖ **Dust Storm** very likely at isolated places over West Rajasthan.

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- ❖ **Strong Surface Winds** very likely at isolated places over Karnataka.

- ❖ **Arabian Sea: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail along & off Somalia, Oman coasts, many parts of westcentral adjoining some parts of southwest & eastcentral Arabian Sea.
- ❖ **Squally weather with wind speed 40-50 gusting to 60 kmph** is likely along and off south Maharashtra, Goa, and Karnataka coasts adjoining eastcentral Arabian Sea.
- ❖ **Bay of Bengal: Squally Weather with wind speed 40-50 kmph gusting to 60 kmph** is likely to prevail over Gulf of Mannar, Comorin area, Sri Lanka coasts, south Bay of Bengal, some parts of eastcentral adjoining westcentral Bay of Bengal and Andaman Sea.



13 June (Day 4)

- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Arunachal Pradesh and Assam & Meghalaya.
- ❖ **Heavy Rainfall** likely at isolated places over Coastal Karnataka, Nagaland, Manipur, Mizoram and Tripura, Odisha, South Interior Karnataka and Sub Himalayan West Bengal & Sikkim.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** likely at isolated places over East Madhya Pradesh, Rajasthan and Vidarbha.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, Haryana, Chandigarh & Delhi, Jharkhand, Odisha, Punjab, Sub Himalayan West Bengal & Sikkim, Tamil Nadu Puducherry & Karaikal, Telangana, Uttar Pradesh and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Gangetic West Bengal and Himachal Pradesh.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh and Nagaland, Manipur, Mizoram and Tripura.
- ❖ **Dust Storm** likely at isolated places over West Rajasthan.
- ❖ **Strong Surface Winds** likely at isolated places over Interior Karnataka.
- ❖ **Arabian Sea: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail along & off Somalia, Oman coasts, many parts of westcentral adjoining some parts of southwest & eastcentral Arabian Sea.
- ❖ **Squally weather with wind speed 40-50 gusting to 60 kmph** is likely along and off south Maharashtra, Goa

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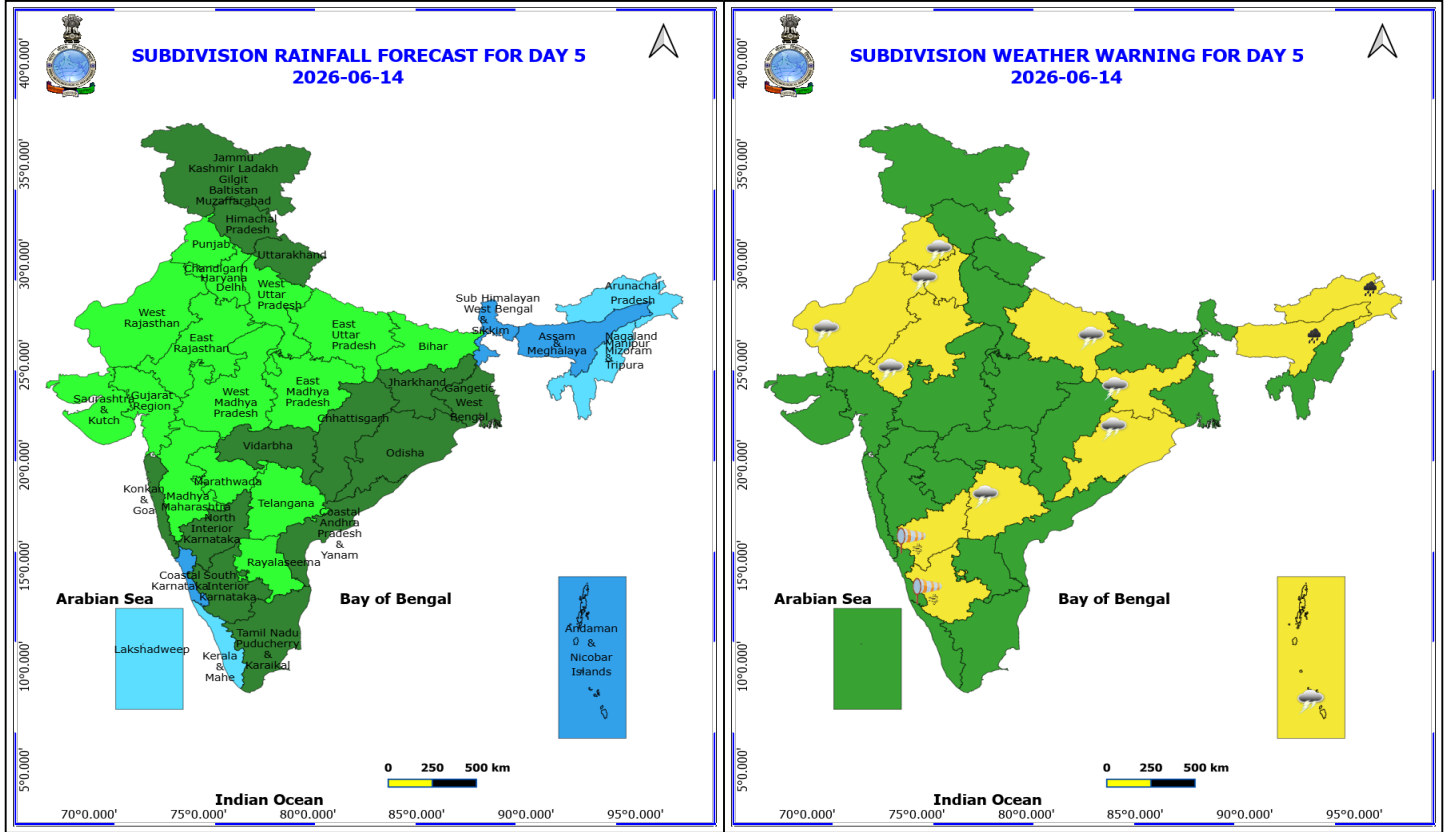
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coasts adjoining most parts of eastcentral Arabian Sea.

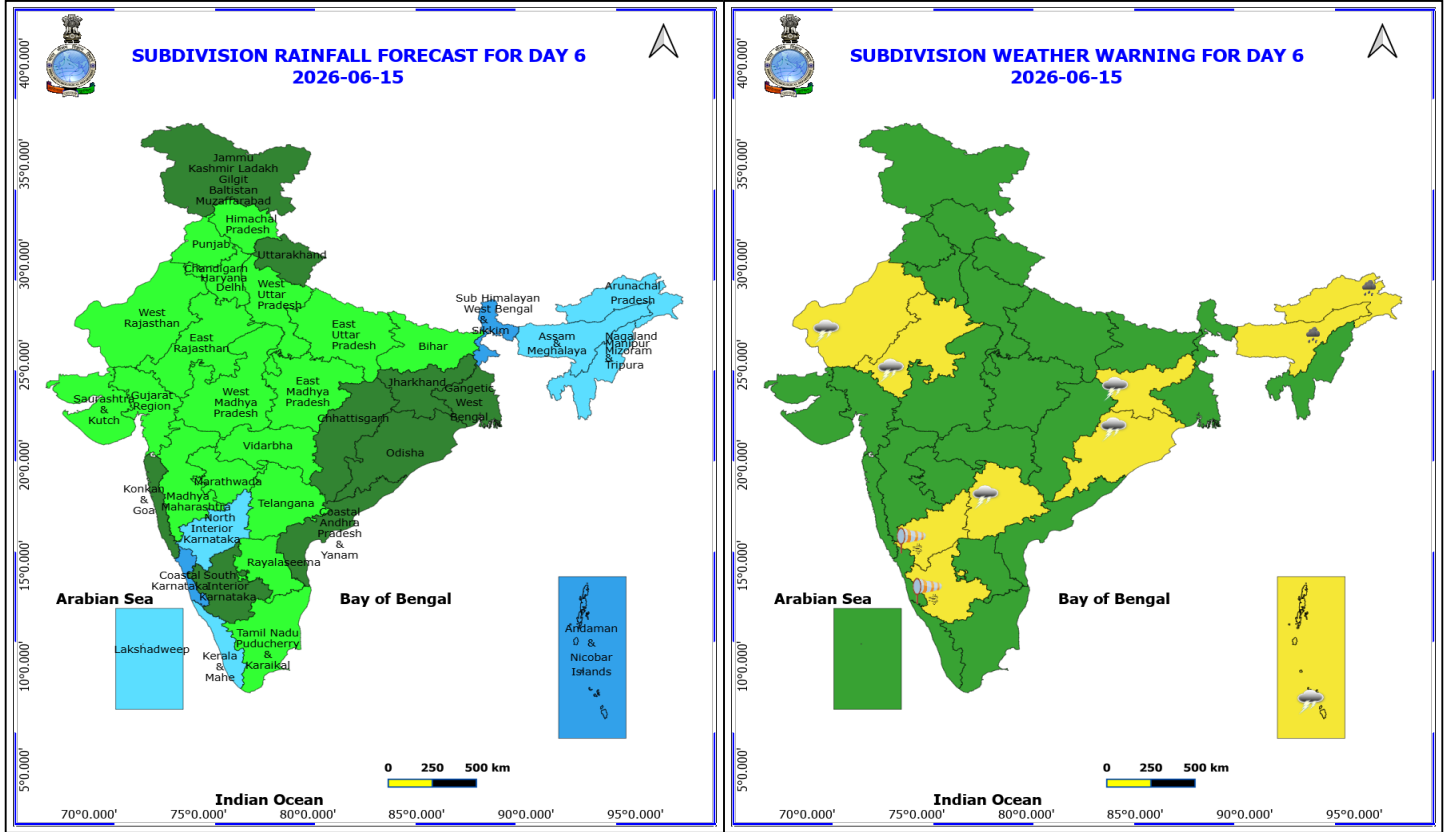
❖ **Bay of Bengal: Squally Weather with wind speed 40-50 kmph** gusting to 60 kmph is likely to prevail over Gulf of Mannar, Comorin area, Sri Lanka coasts, south Bay of Bengal, most parts of eastcentral adjoining westcentral Bay of Bengal and Andaman Sea.



14 June (Day 5)

- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Arunachal Pradesh and Assam & Meghalaya.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, East Uttar Pradesh, Haryana, Chandigarh & Delhi, Jharkhand, Odisha, Punjab, Rajasthan and Telangana.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Gangetic West Bengal and Himachal Pradesh.
- ❖ **Strong Surface Winds** likely at isolated places over Interior Karnataka.

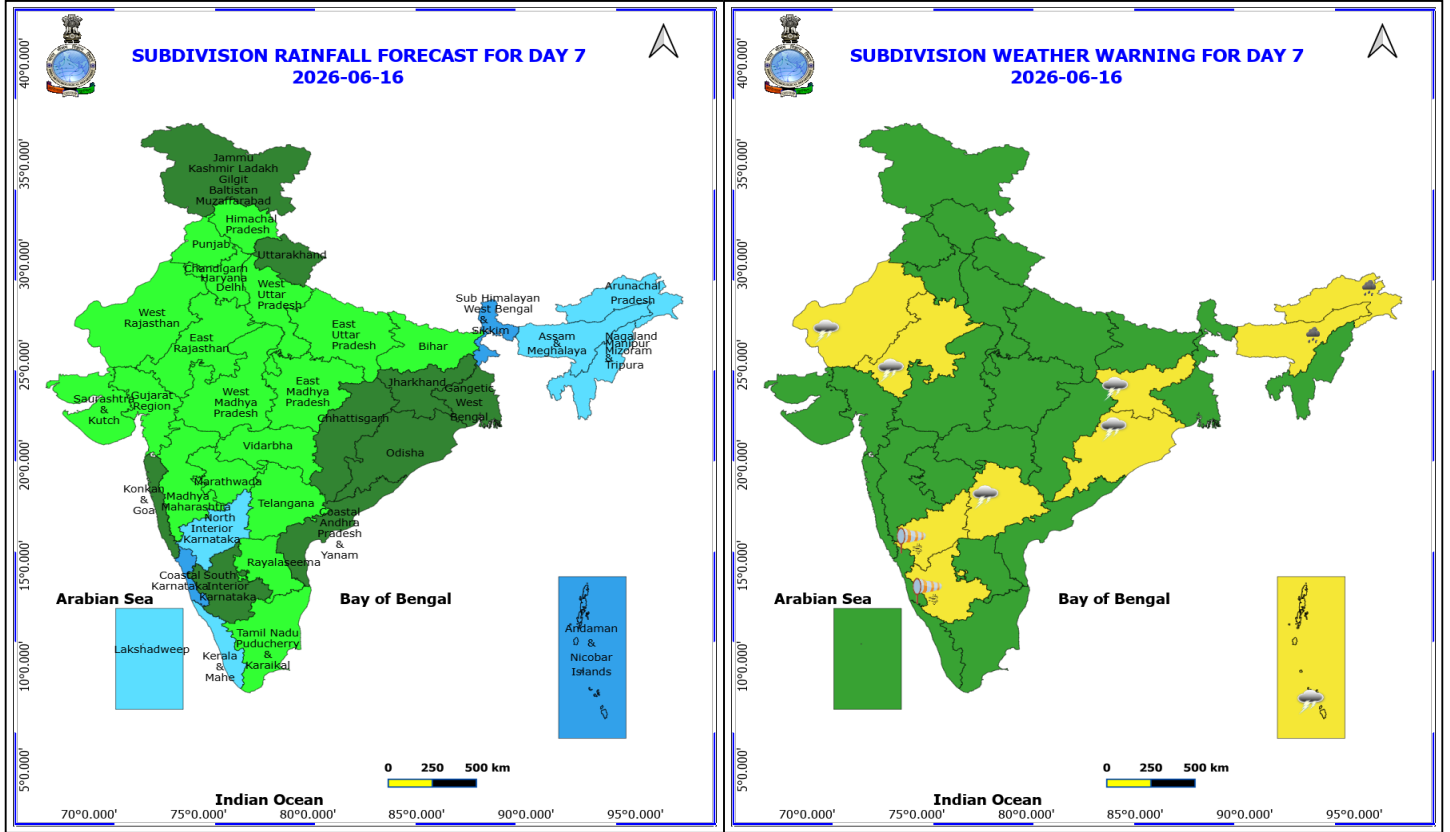
No Fishermen Warning



15 June (Day 6)

- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh and Assam & Meghalaya.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, Jharkhand, Odisha, Rajasthan and Telangana.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar and Gangetic West Bengal.
- ❖ **Strong Surface Winds** likely at isolated places over Interior Karnataka.

No Fishermen Warning



16 June (Day 7)

- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh and Assam & Meghalaya.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, Jharkhand, Odisha, Rajasthan and Telangana.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar and Gangetic West Bengal.
- ❖ **Strong Surface Winds** likely at isolated places over Interior Karnataka.

No Fishermen Warning



Table-1

7 Days Rainfall Forecast

S.No.	Subdivision	10- Jun	11- Jun	12- Jun	13- Jun	14- Jun	15- Jun	16- 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	WS	WS	WS	WS	FWS	FWS	FWS
3	ASSAM & MEHGHALAYA	WS	WS	WS	WS	WS	FWS	FWS
4	N. M. M. & T.	WS	WS	WS	WS	FWS	FWS	FWS
5	S.H. WEST BENGAL & SIKKIM	WS	WS	WS	WS	WS	WS	WS
6	GANGETIC WEST BENGAL	FWS	WS	FWS	SCT	SCT	SCT	SCT
7	ODISHA	SCT	FWS	FWS	SCT	SCT	SCT	SCT
8	JHARKHAND	ISOL	SCT	FWS	FWS	SCT	SCT	SCT
9	BIHAR	SCT	FWS	SCT	ISOL	ISOL	ISOL	ISOL
10	EAST UTTAR PRADESH	ISOL	ISOL	SCT	SCT	ISOL	ISOL	ISOL
11	WEST UTTAR PRADESH	ISOL	ISOL	SCT	ISOL	ISOL	ISOL	ISOL
12	UTTARAKHAND	ISOL	SCT	SCT	SCT	SCT	SCT	SCT
13	HARYANA, CHD & DELHI	DRY	SCT	SCT	ISOL	ISOL	ISOL	ISOL
14	PUNJAB	DRY	SCT	SCT	ISOL	ISOL	ISOL	ISOL
15	HIMACHAL PRADESH	ISOL	FWS	FWS	SCT	SCT	ISOL	ISOL
16	JAMMU AND KASHMIR AND LADAKH	ISOL	FWS	FWS	SCT	SCT	SCT	SCT
17	WEST RAJASTHAN	DRY	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
18	EAST RAJASTHAN	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
19	WEST MADHYA PRADESH	ISOL	ISOL	SCT	SCT	ISOL	ISOL	ISOL
20	EAST MADHYA PRADESH	ISOL	ISOL	SCT	SCT	ISOL	ISOL	ISOL
21	GUJRAT REGION	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
22	SAURASHTRA & KUTCH	DRY	DRY	ISOL	ISOL	ISOL	ISOL	ISOL
23	KONKAN & GOA	SCT	SCT	SCT	SCT	SCT	SCT	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	SCT	SCT	ISOL	ISOL
27	CHATTISGARH	ISOL	ISOL	SCT	SCT	SCT	SCT	SCT
28	COASTAL ANDHRA PRADESH	SCT	SCT	SCT	SCT	SCT	SCT	SCT
29	TELANGANA	SCT	SCT	SCT	SCT	ISOL	ISOL	ISOL
30	RAYALASEEMA	SCT	SCT	SCT	ISOL	ISOL	ISOL	ISOL
31	TAMILNADU & PUDUCHERRY	ISOL	SCT	SCT	SCT	SCT	ISOL	ISOL
32	COSTAL KARNATAKA	WS	WS	WS	WS	WS	WS	WS
33	NORTH INTERIOR KARNATAKA	FWS	FWS	FWS	SCT	SCT	FWS	FWS
34	SOUTH INTERIOR KARNATAKA	FWS	FWS	FWS	SCT	SCT	SCT	SCT
35	KERALA	WS	WS	WS	WS	FWS	FWS	FWS
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 2026-06-09

Fig. 2: Departure of Maximum Temp. Dated 2026-06-09

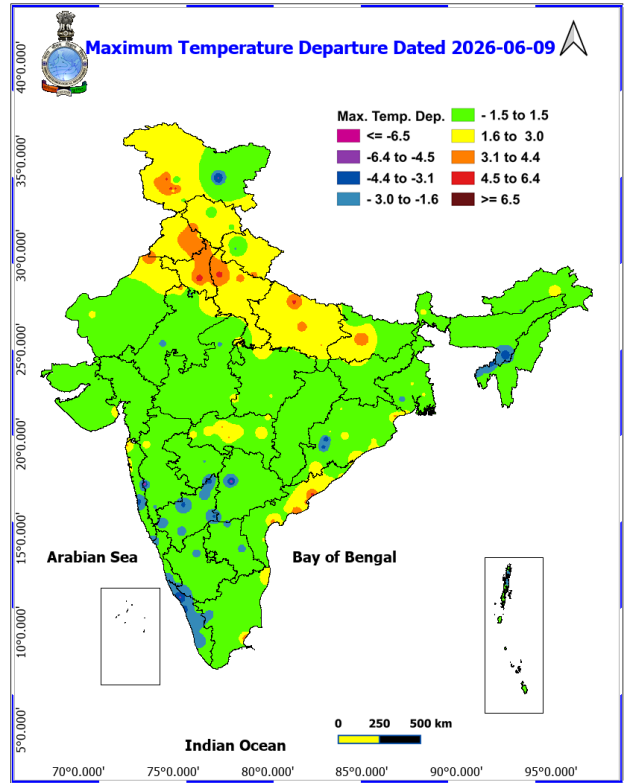
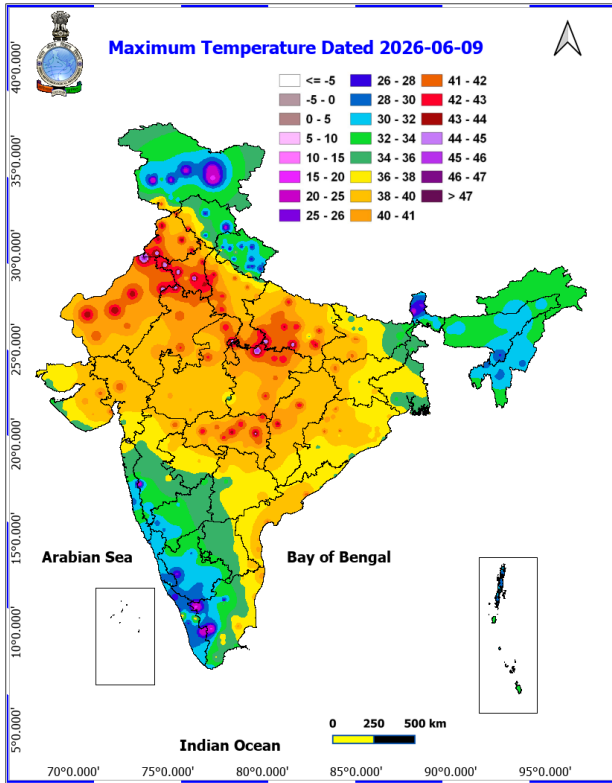
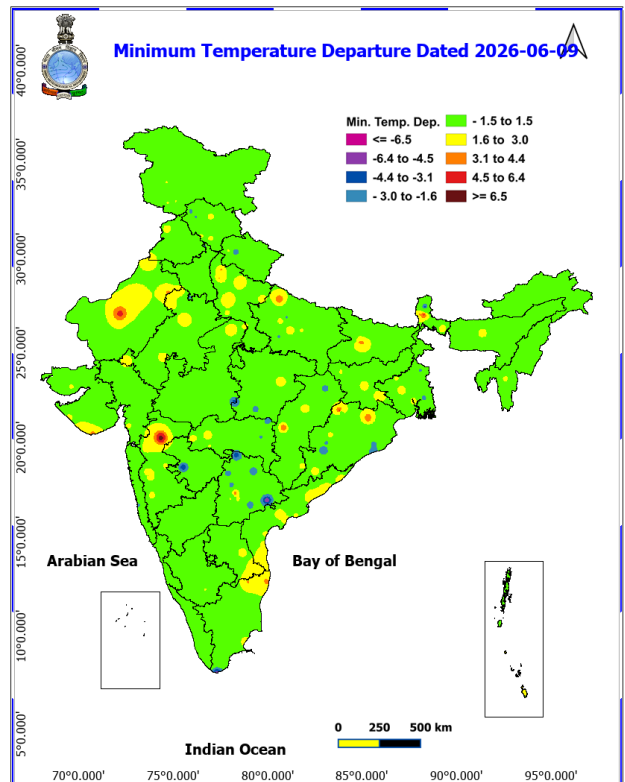
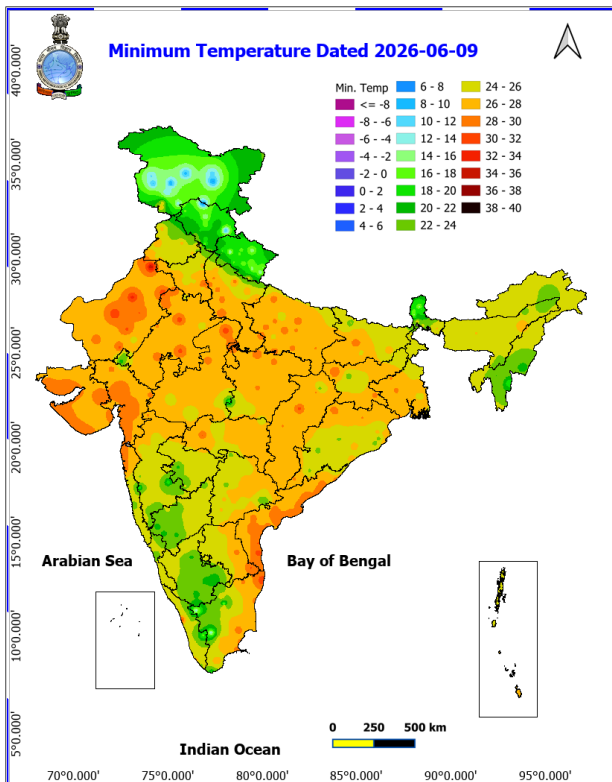
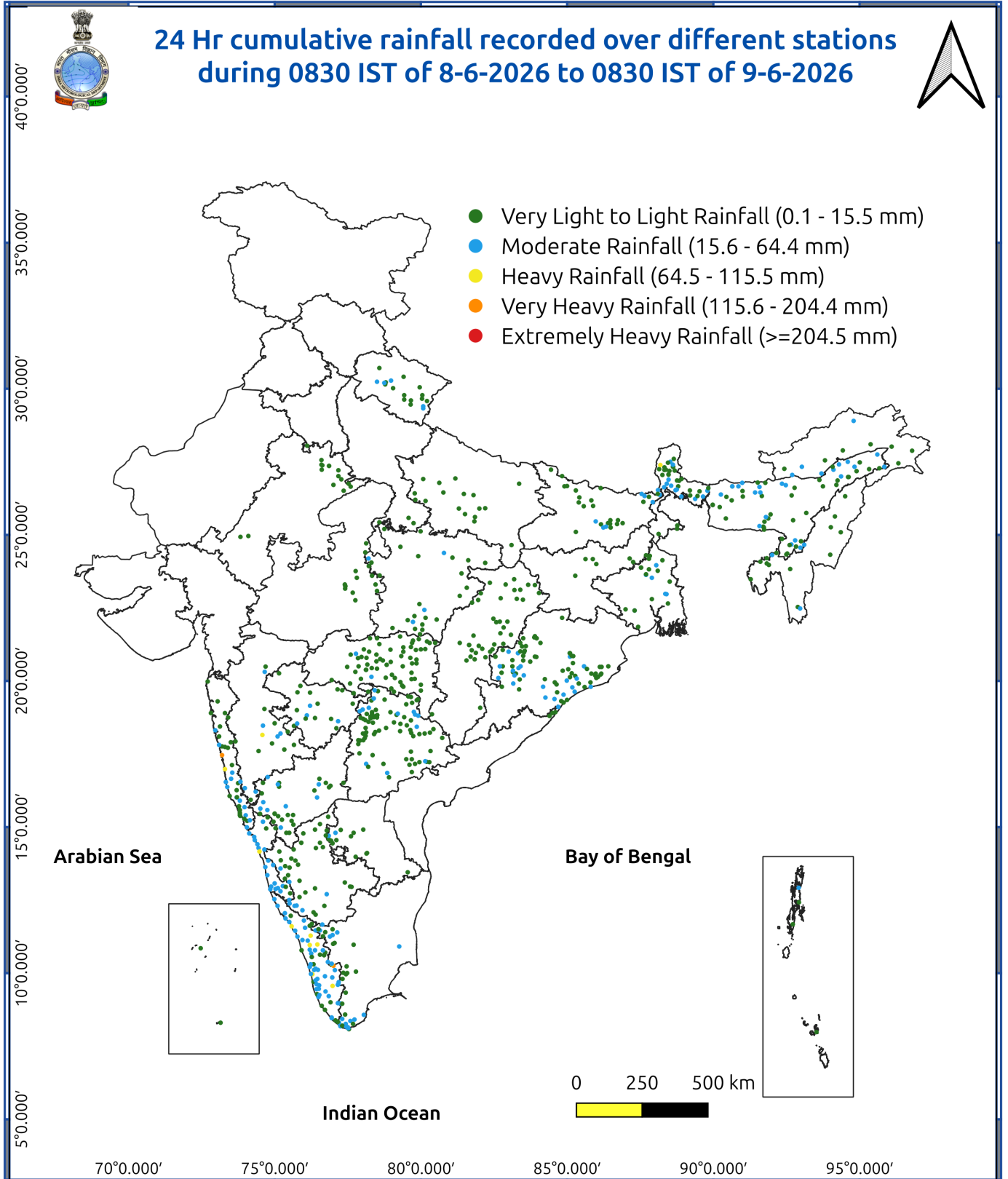


Fig. 3: Minimum Temperatures Dated 2026-06-09

Fig. 4: Departure of Minimum Temp. Dated 2026-06-09





Impact and Actions

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

- Isolated **heavy rainfall** likely over Sub-Himalayan West Bengal & Sikkim, Odisha, Coastal Karnataka during 11th-13th June; Bihar, North Interior Karnataka and Tamil Nadu, Puducherry & Karaikal, Kerala & Mahe during 10th-12th June; Arunachal Pradesh and Assam & Meghalaya on 15th & 16th June; Nagaland, Manipur, Mizoram & Tripura during 10th-13th June; Konkan & Goa on 10th & 11th June; South Interior Karnataka during 10th-13th June; Telangana on 10th June with isolated **very heavy rainfall** also likely over Sub-Himalayan West Bengal & Sikkim, Coastal Karnataka on 10th June; over Arunachal Pradesh and Assam & Meghalaya during 10th-14th 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 & Action Suggested due to

- **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Haryana Chandigarh & Delhi, Punjab, Uttarakhand and West Uttar Pradesh, Chhattisgarh, Jharkhand during 11th-12th June; West Madhya Pradesh, East Uttar Pradesh on 12th June; Rajasthan during 11th-13th June; East Madhya Pradesh and Vidarbha during 12th-13th June; over Gangetic West Bengal during 10th-11th June; Bihar during 10th-12th June.
- Isolated **Hailstorm** activity likely over Haryana Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Punjab and Uttarakhand during 11th-12th June; West Uttar Pradesh, Madhya Pradesh on 12th June.

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.

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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.

Impact Expected & Action Suggested due to

- **Heat wave** conditions very likely in isolated pockets over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Himachal Pradesh, East Uttar Pradesh on 10th June; Haryana Chandigarh & Delhi, Punjab, West Rajasthan, West Uttar Pradesh during 10th-11th June.

Alert Areas

- High temperature & increased likelihood of heat illness symptoms in people who are either exposed to sun for a prolonged period or doing heavy work.
- High health concern for vulnerable people e.g. infants, elderly, people with chronic diseases.
- Avoid heat exposure– keep cool. Avoid dehydration.
- Drink sufficient water- even if not thirsty.
- Use ORS, homemade drinks like lassi, torani (rice water), lemon water, buttermilk, etc. to keep yourself hydrated.

Agromet advisories for various parts of the country

Agromet advisories for likely impact of Hailstorms

- In **Jammu & Kashamir, Himachal Pradesh, Uttarakhand, Punjab and Haryana**, 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 vegetables, maize, rice nursery and other crop fields to prevent waterlogging. Immediately drain excess water from paddy nurseries after heavy showers to prevent seedling damage. Avoid transplanting during heavy rainfall. Cover newly sown nursery beds with polythene sheets or straw mulch.
- In **Assam**, ensure proper drainage arrangements for quick removal of excess water from rice nurseries, jute, ginger, vegetables, banana, citrus and papaya fields. Postpone nursery sowing of *Sali* rice. Cover the rice nursery beds with thin polythene sheet.
- In **Meghalaya**, ensure proper drainage channels in maize, ginger, cowpea, vegetable, orchard fields and

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banana plants. Protect young seedling from direct exposure to heavy rainfall.

- In **Tripura**, harvest *Boro* rice and immediately transfer the grains to a safer place to protect from the rain.
- In **Sub Himalayan West Belgal**, In Hill Zone, ensure proper drainage in terraced fields and vegetable plots. In Terai Zone, harvest rice crop and vegetables as soon as possible and store in safe place.
- In **Keralam**, drain out excess water from banana, coconut, cardamom, ginger, black pepper and vegetables fields. Provide support in banana and strengthen the pandals of vegetables.
- In **Tamil Nadu**, maintain proper drainage in rice, cumbu-sown areas and groundnut, sugarcane, banana and vegetable fields. Keep the harvested produce at safe places.
- In **Lakshadweep**, provide adequate drainage in standing crop fields to prevent waterlogging.
- In **Karnataka**, ensure proper drainage in paddy fields, areca nut groves, mango orchards and other standing crops. Keep the harvested produce in safe places. Provide staking to tomato plants. In **Coastal Karnataka**, postpone nursery seed sowing for paddy and other agricultural activities in standing crops.
- In **Telangana**, ensure proper drainage in vegetables and orchards to prevent water stagnation during rainy condition. Keep harvested vegetables and fruits under shade and cover them with tarpaulin or plastic sheets to protect from rainwater damage.
- In **Maharashtra**, undertake harvesting vegetables and fruits and keep the harvested produce at safer places. Provide mechanical support to orchards and staking in vegetables.

Agromet advisories for likely impact of High temperatures/ Heat Waves

- In **Punjab**, apply light and frequent irrigation to standing crops, fruit plants and vegetable crops.
- In **Haryana**, apply regular need based irrigation to the rice nursery to protect from the high temperature. Provide light and frequent irrigation to standing crops, fruit plants and vegetable crops.
- In **Uttar Pradesh**, apply light need based irrigation in maize, green gram, black gram, vegetables.
- In **West Rajasthan**, provide light irrigation to maintain adequate moisture in standing crops and vegetables.

Agromet advisories for likely impact of Thunderstorm / Gusty Winds

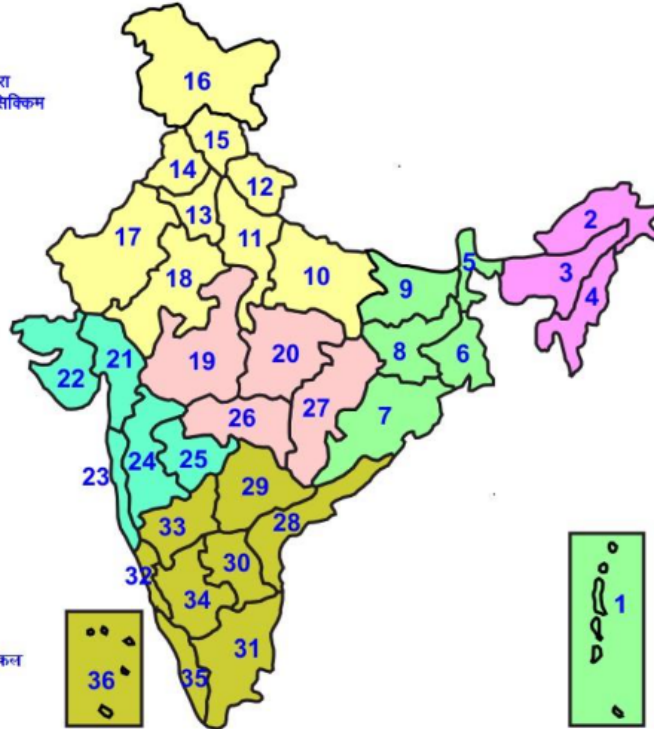
- Shift the harvested produce in safer places or cover the produce with tarpaulin sheets in the fields. Tie the harvested crops securely and cover them to minimize the risk of displacement from strong surface winds.
- Provide mechanical support to horticultural crops and staking or support to vegetables 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 balanced feed.
- Store the feed and fodder in a safe place to prevent spoilage.
- In regions with high temperatures and heat wave conditions, provide clean, cool drinking water to animals, and cover the roofs of poultry sheds with grass to reduce the adverse effects of heat.
- Construct an outlet with proper netting around the ponds to drain excess water, thereby preventing fish from escaping in the event of overflow.

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 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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