

2026-05-02

Time of Issue: 13:15:00 hours IST  
(Mid-Day)

## ALL INDIA WEATHER SUMMARY AND FORECAST BULLETIN

### Significant Weather Features

#### Weather Warning and Forecast:

##### Northwest India:

- **Scattered to fairly widespread** light to moderate rainfall/snowfall with **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph)** likely over Jammu-Kashmir during 02<sup>nd</sup> -06<sup>th</sup> May; Himachal Pradesh during 03<sup>rd</sup> -05<sup>th</sup> and Uttarakhand during 02<sup>nd</sup>-08<sup>th</sup> May.
- **Scattered to fairly widespread** light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 30-50 kmph)** likely over Punjab during 03<sup>rd</sup>-06<sup>th</sup>; Haryana, Chandigarh during 02<sup>nd</sup>-06<sup>th</sup>; **isolated to scattered** light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 30-40 kmph)** likely over Rajasthan during 02<sup>nd</sup>-08<sup>th</sup>; West Uttar Pradesh during 03<sup>rd</sup>-06<sup>th</sup>; East Uttar Pradesh during 04<sup>th</sup>-07<sup>th</sup> May.
- **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Punjab, Haryana Chandigarh on 04<sup>th</sup> & 05<sup>th</sup> and Rajasthan on 04<sup>th</sup> May.
- **Isolated Hailstorm activity** likely over Jammu-Kashmir on 03<sup>rd</sup>; Himachal Pradesh on 04<sup>th</sup>; Uttarakhand, Punjab, Haryana, Chandigarh on 04<sup>th</sup> & 05<sup>th</sup> May.
- **Duststorm** also likely over Rajasthan on 04<sup>th</sup> May.

##### Northeast India:

- **Fairly widespread to widespread** light to moderate rainfall with **thunderstorm, lightning gusty winds (speed reaching 30-50 kmph)** likely over Northeast India during next 5 days.
- **Isolated heavy rainfall** likely over Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura during 02<sup>nd</sup>-04<sup>th</sup> May with **isolated very heavy rainfall** likely over Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura on 02<sup>nd</sup> May.

##### East India:

- **Fairly widespread to widespread** light to moderate rainfall with **thunderstorm, lightning gusty winds (speed reaching 30-50 kmph)** likely over West Bengal & Sikkim during next 5 days.
- **Isolated to scattered light** to moderate rainfall with **thunderstorm, lightning gusty winds (speed reaching 40-50 kmph)** likely over Jharkhand, Bihar and Odisha during next 7 days.
- **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over West Bengal & Sikkim, Odisha on 04<sup>th</sup> & 05<sup>th</sup>; Jharkhand on 04<sup>th</sup>; Bihar on 04<sup>th</sup> & 06<sup>th</sup> May.
- **Isolated heavy rainfall** likely over Sub-Himalayan West Bengal & Sikkim during 02<sup>nd</sup>-04<sup>th</sup>; Bihar on 04<sup>th</sup> May with **isolated very heavy falls** over Sub-Himalayan West Bengal & Sikkim on 02<sup>nd</sup> May.
- **Isolated Hailstorm activity** likely over Jharkhand and Bihar on 04<sup>th</sup> May.

##### Central India:

- **Isolated** light to moderate rainfall with **thunderstorm, lightning gusty winds (speed reaching 40-50 kmph)** likely over Madhya Pradesh and Chhattisgarh during next 5 days; Vidarbha during 03<sup>rd</sup>-06<sup>th</sup> May.
- **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Chhattisgarh on 03<sup>rd</sup> & 04<sup>th</sup>; East Madhya Pradesh & Vidarbha on 04<sup>th</sup> & 05<sup>th</sup>; West Madhya Pradesh on 05<sup>th</sup> May.

##### South Peninsular India:

- **Isolated to scattered** light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 30-50 kmph)** likely over Tamil Nadu, Puducherry & Karaikal, Kerala & Mahe, South Interior Karnataka, Coastal Andhra Pradesh & Yanam, Rayalaseema, Telangana during 02<sup>nd</sup>-06<sup>th</sup>; Lakshadweep & North Interior Karnataka on 02<sup>nd</sup> May; **with lightning** over Coastal Karnataka on 02<sup>nd</sup> May.

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- **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Coastal Andhra Pradesh & Yanam on 02<sup>nd</sup> & 03<sup>rd</sup> May.
- **Heavy rainfall** also likely over Tamil Nadu, Puducherry & Karaikal and Kerala & Mahe during 02<sup>nd</sup>-08<sup>th</sup>; South Interior Karnataka during 04<sup>th</sup>-08<sup>th</sup>; Coastal Andhra Pradesh & Yanam and Telangana on 05<sup>th</sup> & 06<sup>th</sup> May.

**Forecast of maximum/day temperatures:**

- Gradual rise in maximum temperatures by 2-3°C likely over Northwest India till 02<sup>nd</sup> May; gradual fall by 2-3°C during 03<sup>rd</sup>-05<sup>th</sup> May and no significant change during 06<sup>th</sup>-08<sup>th</sup> May.
- No significant change in maximum temperatures likely over Central India till 04<sup>th</sup> May and gradual fall by 2-3°C during 05<sup>th</sup>-07<sup>th</sup> May.
- No significant change in maximum temperatures likely over Gujarat State till 02<sup>nd</sup> May; gradual fall by 2-3°C during 03<sup>rd</sup>-05<sup>th</sup> May and no significant change during 06<sup>th</sup>-08<sup>th</sup> May.
- No significant change in maximum temperatures likely over rest parts of the country till 08<sup>th</sup> May 2026.

**Heat wave conditions and Hot & Humid weather conditions warning:**

- **Heat wave conditions** very likely in isolated pockets of Coastal Andhra Pradesh on 02<sup>nd</sup> & 03<sup>rd</sup> May.
- **Hot & humid weather conditions** very likely to prevail in isolated pockets over Tamil Nadu, Puducherry & Karaikal during 02<sup>nd</sup>-04<sup>th</sup>; Coastal Karnataka on 02<sup>nd</sup> and Coastal Andhra Pradesh & Yanam on 04<sup>th</sup> & 05<sup>th</sup> May.

**Fishermen warning:**

Fishermen are advised not to venture into the following areas:

- **Bay of Bengal:** Along and off Odisha Coast and adjoining North Andhra Pradesh Coast, West Bengal Coast and adjoining Bangladesh Coast & over many parts of northwest Bay of Bengal, adjoining parts of northeast Bay of Bengal on 02<sup>nd</sup> May; along and off Odisha, West Bengal Coasts and adjoining Bangladesh Coast & over some parts of northwest Bay of Bengal, adjoining parts of northeast Bay of Bengal on 03<sup>rd</sup> and 04<sup>th</sup> May.
- **Arabian Sea:** Along and off Gujrat Coast & adjoining sea area on 02<sup>nd</sup> May.

### Main Weather Observations:

❖ **Rainfall distribution** (from 0830 hours IST of yesterday to 0830 hours IST of today): **at most places** over Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura and Sub Himalayan West Bengal & Sikkim; **at a few places** over Andaman & Nicobar Islands, Gangetic West Bengal, Bihar, Uttarakhand and Coastal Andhra Pradesh & Yanam; **at isolated places** over Jharkhand, East Uttar Pradesh, Himachal Pradesh, Jammu-Kashmir, Ladakh-Gilgit-Baltistan-Muzaffarabad, West Rajasthan, East Rajasthan, West Madhya Pradesh, East Madhya Pradesh, Chhattisgarh, Telangana, Rayalaseema, Tamil Nadu, Puducherry & Karaikal, South Interior Karnataka and Kerala & Mahe; **Dry** over rest of the country.

❖ **Significant rainfall recorded (in cm)** (from 0830 hours IST of yesterday to 0830 hours IST of today): **Sub Himalayan West Bengal & Sikkim:** Ghish (dist Jalpaiguri) 16; Sevoke (dist Darjeeling) 15; Washabari Tea Estate (dist Jalpaiguri) 13; Mekhliganj (dist Cooch Behar), Gurjonghora Tea Estate (dist Jalpaiguri) 12 Each; Chalouni Tea Estate (dist Jalpaiguri) 11; Amfu Majhian (dist South Dinajpur), Leesh River Tea Garden (dist Jalpaiguri) 10 Each; Maynaguri College (dist Jalpaiguri) 8; Buxaduar (dist Alipurduar), Nh31 Bridge (dist Jalpaiguri), Balurghat (dist South Dinajpur) 7 Each; Gajoldoba (dist Jalpaiguri), Bagdogra IAF (dist Darjeeling), Good Hope Tea Estate (dist Jalpaiguri), Oodlabari Tea Estate (dist Jalpaiguri), Palashbari Tea Estate (dist Jalpaiguri), Beech Tea Garden (dist Alipurduar), Jaybirpara Tea Estate (dist Alipurduar), Patkapara Tea Estate (dist Alipurduar) 6 Each; **Bihar:** Dhengraghat (dist Purnea), Kasba (dist Purnea), Pranpur (dist Katihar) 11 Each; Kessariah (dist East Champaran), Bettiah (dist West Champaran), Kalyanpur (dist East Champaran) 8 Each; Purnea (dist Purnea), Katihar (dist Katihar), Sameli (dist Katihar) 7 Each; Rupouli (dist Purnea), Balrampur (dist Katihar), Kadwa (dist Katihar), Dagarua (dist Purnea), Dandkhora (dist Katihar) 6 Each; **Assam & Meghalaya:** B P Ghat (dist Sribhumi) 8; **Coastal Andhra Pradesh & Yanam:** Gantyada (dist Vizianagaram) 8; **Odisha:** KANDHAMAL (dist KANDHAMAL) 7; **Tamil Nadu, Puducherry & Karaikal:** Upasi Tea Research AWS (dist Coimbatore) 6; **Nagaland, Manipur, Mizoram & Tripura:** Tamenglong (dist Tamenglong) 6.

❖ **Heavy Rainfall observed** (from 0830 hours IST of yesterday to 0830 hours IST of today): **Heavy to very heavy rain** at isolated places over Sub Himalayan West Bengal. **Heavy rain** at isolated places over Assam, Bihar, Odisha and Coastal Andhra Pradesh.

- **Squall** has been recorded over Gopalpur (Odisha) with maximum recorded wind speed of 92 kmph.
- **Thunderstorm accompanied with Squally/Gusty winds with speed reaching 50-70 kmph** prevailed at isolated places over Madhya Pradesh, Himachal Pradesh, Gujarat State, Jharkhand, Assam, Gangetic West Bengal, Odisha; **with speed reaching 30-50 kmph** prevailed at isolated places over Jammu-Kashmir, Uttarakhand, Chhattisgarh, Tripura, Marathwada, Konkan, Arunachal Pradesh, East Rajasthan and Madhya Maharashtra.
- **Hailstorm** reported over Jammu-Kashmir, Uttarakhand, South Interior Karnataka and Coastal Andhra Pradesh.
- **Duststorm** reported over East Rajasthan.

❖ **Minimum Temperature Departures (as on 02-05-2026):** were **appreciably above normal (3.1°C to 5.0°C)** over Saurashtra & Kutch; **above normal (1.6 to 3.0°C)** over Haryana, Rajasthan, West Madhya Pradesh, Gujarat Region, Vidarbha, Telangana, Rayalaseema, Coastal Andhra Pradesh & Yanam, Tamil Nadu, Puducherry & Karaikal and below normal or near normal over rest parts of the country. **The lowest minimum temperature** of 15.8°C was reported at DAMOH (MADHYA PRADESH) over the Plains of India.

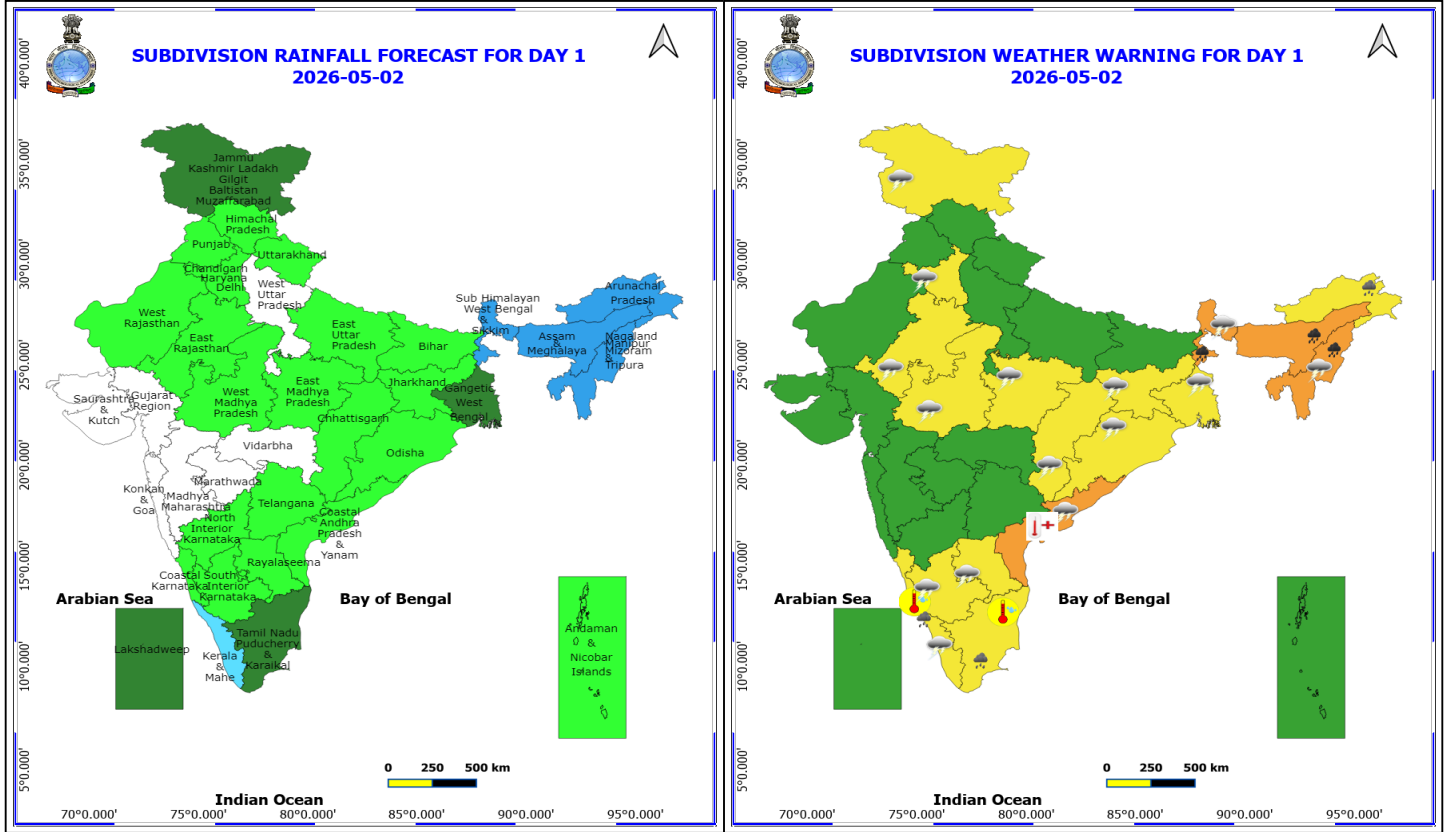
❖ **Maximum Temperature Departures (as on 01-05-2026):** **markedly above normal (> 5.1°C)** at few places over Coastal Andhra Pradesh & Yanam; at isolated places over East Rajasthan. **appreciably above normal (3.1°C to 5.0°C)** at many places over East Madhya Pradesh; at few places over West Uttar Pradesh and Tamil Nadu, Puducherry & Karaikal. **above normal (1.6°C to 3.0°C)** at most places over Himachal Pradesh, West Rajasthan and West Madhya Pradesh; at few places over Rayalaseema; at isolated places over Kerala & Mahe. **near normal (-1.5°C to 1.5°C)** at most places over Konkan & Goa, North Interior Karnataka and South Interior Karnataka. **The highest maximum temperature of 44.6°C** was reported at **BARMER (RAJASTHAN)**.

### Meteorological Analysis (Based on 0830 hours IST)

- The **Western Disturbance** as a **trough** in middle tropospheric westerlies now runs roughly along Long. 60°E to the north of Lat. 32°N.
- An **upper air cyclonic circulation** lies over west Rajasthan & neighbourhood at 0.9 km above mean sea level.
- A north-south **trough** runs from above the cyclonic circulation over west Rajasthan to Comorian area across East Rajasthan, Madhya Pradesh, Vidarbha, Telangana, Rayalaseema and interior Tamil Nadu at 0.9 km above mean sea level.
- An east-west **trough** runs from northeast Madhya Pradesh to Manipur across Chhattisgarh, Jharkhand, West Bengal, Bangladesh and south Assam at 0.9 km above mean sea level.
- The **upper air cyclonic circulation** over north Haryana & neighbourhood at 1.5 km above mean sea level persists.
- The **upper air cyclonic circulation** over Gangetic West Bengal & adjoining Bangladesh now lies over north Bangladesh & adjoining Gangetic West Bengal between 1.5 & 3.1 km above mean sea level with a trough aloft extending from 4.5 to 9.4 km above mean sea level runs roughly along Long. 87°E to the north of Lat. 20°N.
- The trough with axis at 7.6 km above mean sea level roughly along Long. 89°E to the north of Lat. 20°N has become less marked.
- The **Western Disturbance** over Jammu-Kashmir & neighbourhood at 5.8 km above mean sea level has moved away.
- The **trough/ wind discontinuity** from South Odisha to Gulf of Mannar across Telangana, Andhra Pradesh and Tamil Nadu at 0.9 km above mean sea level has become less marked.

### Weather Outlook for subsequent 3 days

- **Widespread** rainfall activity likely over Northeast India and adjoining East India.
- Isolated to Scattered rainfall activity likely over North India and Southern parts of Peninsular India.



## 2 May (Day 1)

- ❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over Assam & Meghalaya, Nagaland, Manipur, Mizoram and Tripura and Sub Himalayan West Bengal & Sikkim.
- ❖ **Heavy Rainfall** very likely at isolated places over Arunachal Pradesh, Kerala & Mahe and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** very likely at isolated places over Coastal Andhra Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Chhattisgarh, East Rajasthan, Haryana, Chandigarh & Delhi, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Kerala & Mahe, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Rayalaseema, South Interior Karnataka and West Bengal & Sikkim.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Lakshadweep, North Interior Karnataka, Tamil Nadu Puducherry & Karaikal, Telangana, Uttarakhand and West Rajasthan.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Coastal Karnataka.
- ❖ **Heat Wave conditions** very likely at isolated places over Coastal Andhra Pradesh.
- ❖ **Hot and Humid weather** very likely at isolated places over Coastal Karnataka and Tamil Nadu Puducherry & Karaikal.
- ❖ **Squally Weather with wind speed 45-55 kmph gusting to 65 kmph** is likely to prevail along and off Odisha

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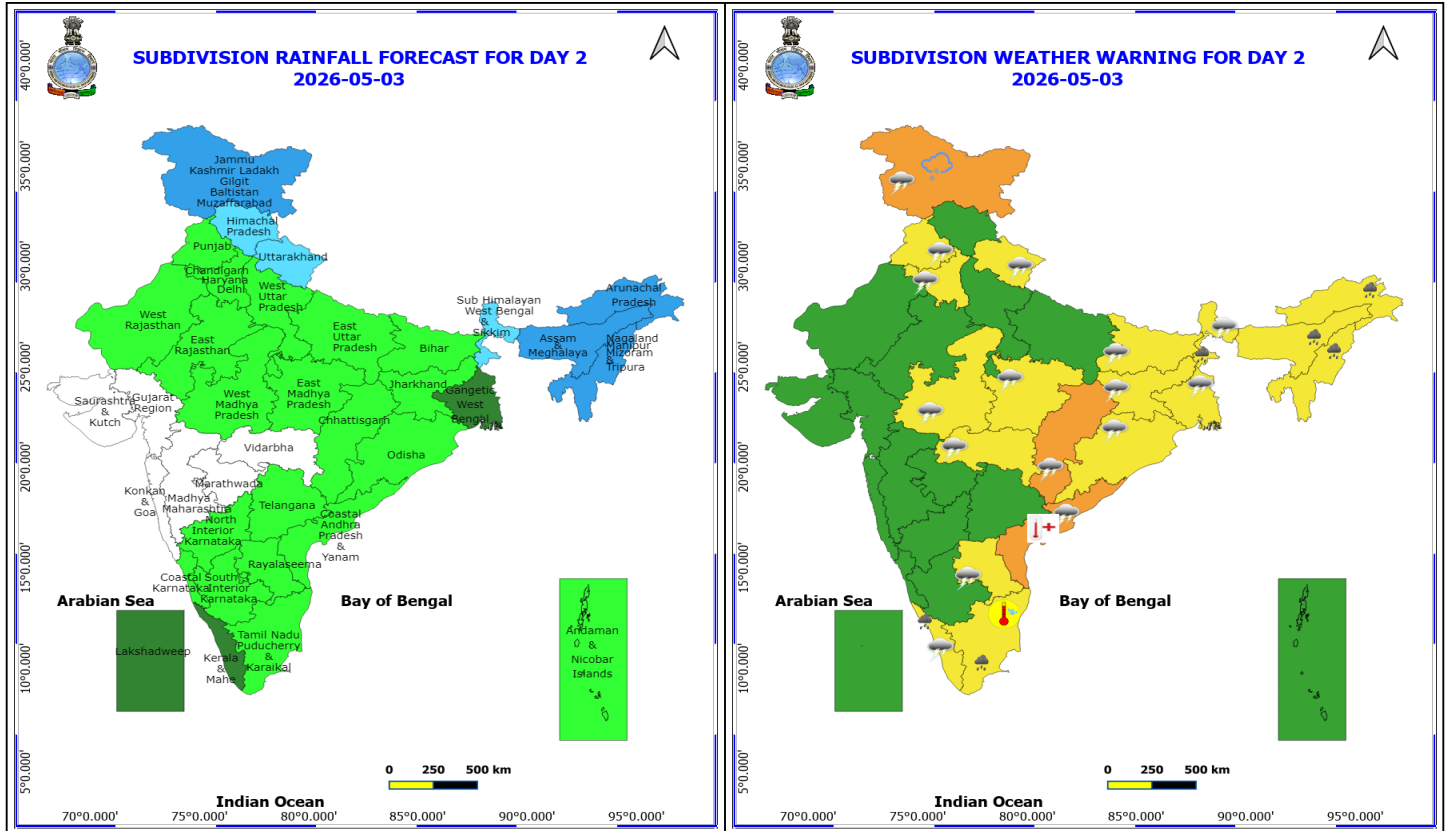
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Coast and adjoining North Andhra Pradesh Coast, West Bengal Coast and Bangladesh Coast & over many parts of northwest Bay of Bengal, adjoining parts of northeast Bay of Bengal and westcentral Bay of Bengal.



**3 May (Day 2)**

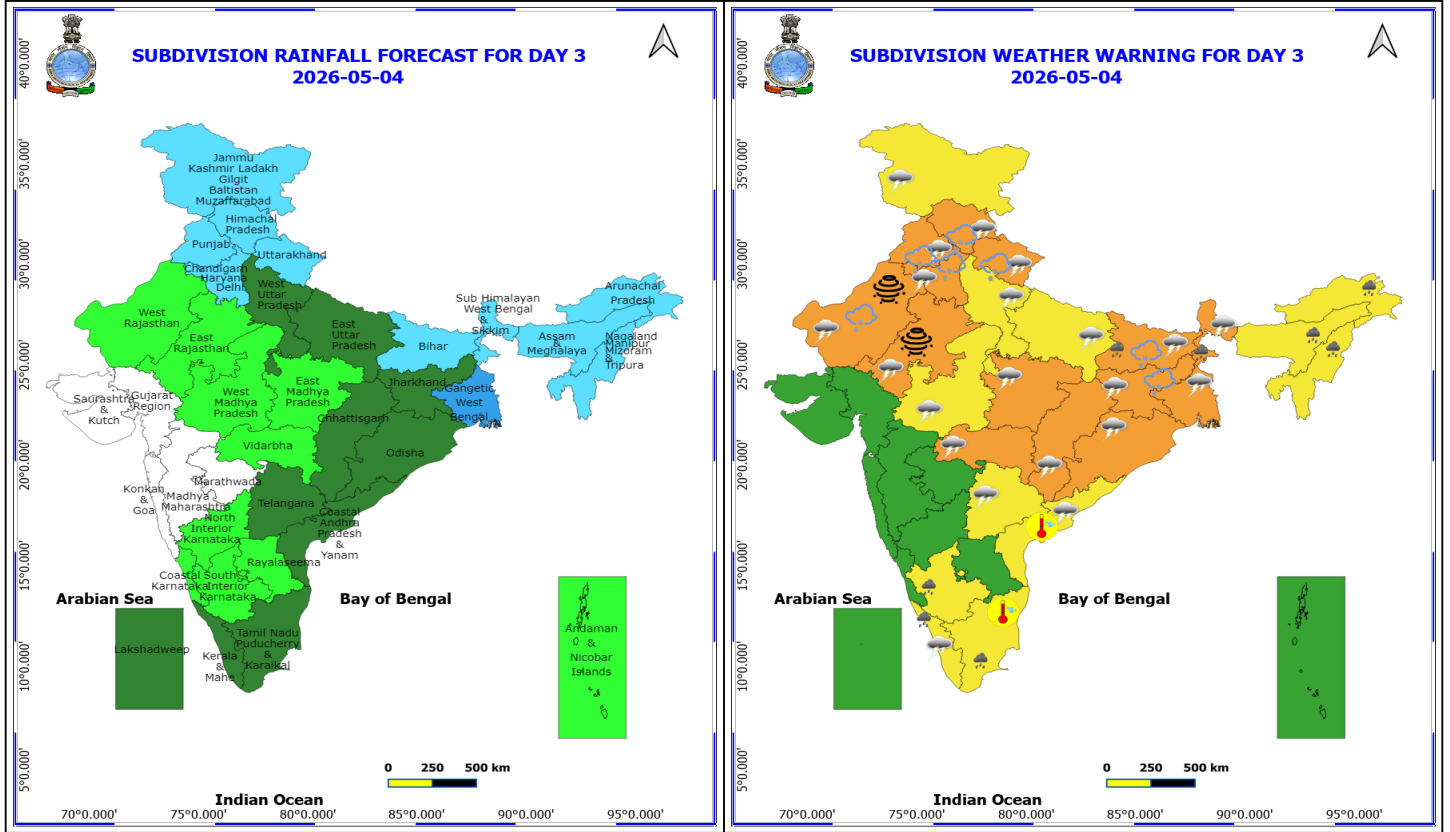
- ❖ **Heavy Rainfall** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Kerala & Mahe, Nagaland, Manipur, Mizoram and Tripura, Sub Himalayan West Bengal & Sikkim and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with Hailstorm** very likely at isolated places over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** very likely at isolated places over Chhattisgarh and Coastal Andhra Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Bihar, Haryana, Chandigarh & Delhi, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Kerala & Mahe, Madhya Pradesh, Odisha, Punjab, Rayalaseema, Uttarakhand, Vidarbha and West Bengal & Sikkim.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Assam & Meghalaya, Himachal Pradesh, Nagaland, Manipur, Mizoram and Tripura, Rajasthan, South Interior Karnataka, Tamil Nadu Puducherry & Karaikal, Telangana and West Uttar Pradesh.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Arunachal Pradesh.
- ❖ **Heat Wave conditions** very likely at isolated places over Coastal Andhra Pradesh.
- ❖ **Hot and Humid weather** very likely at isolated places over Tamil Nadu Puducherry & Karaikal.
- ❖ **Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail along and off Odisha Coast and adjoining North Andhra Pradesh Coast, West Bengal Coast and Bangladesh Coast & over many parts of northwest

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Bay of Bengal, adjoining parts of northeast Bay of Bengal and westcentral Bay of Bengal.



**4 May (Day 3)**

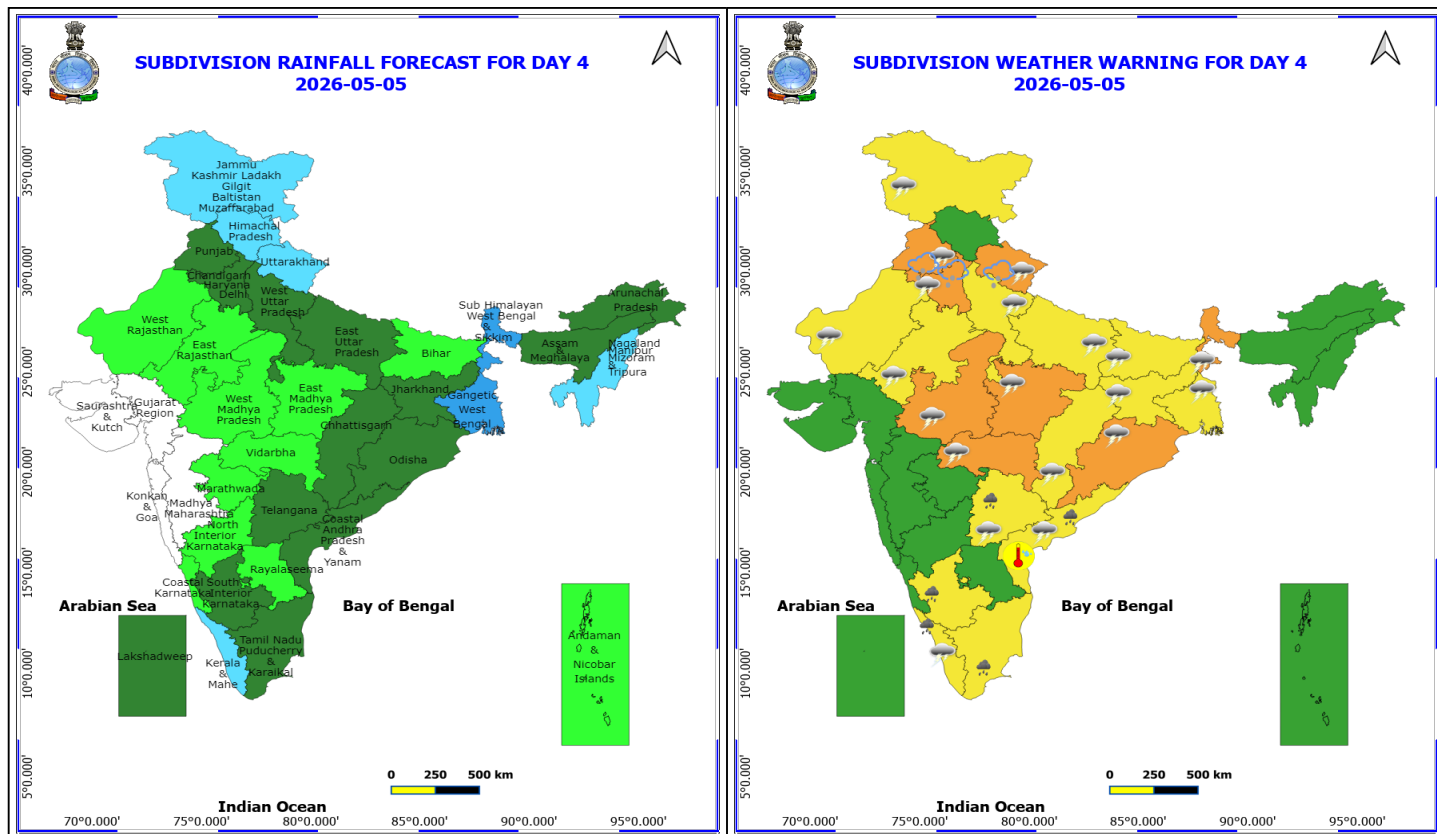
- ❖ **Heavy Rainfall** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Kerala & Mahe, Nagaland, Manipur, Mizoram and Tripura, South Interior Karnataka, Sub Himalayan West Bengal & Sikkim and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with Hailstorm**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

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❖ **Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail along and off Odisha Coast and adjoining North Andhra Pradesh Coast, West Bengal Coast and adjoining Bangladesh Coast & over some parts of northwest Bay of Bengal.



### 5 May (Day 4)

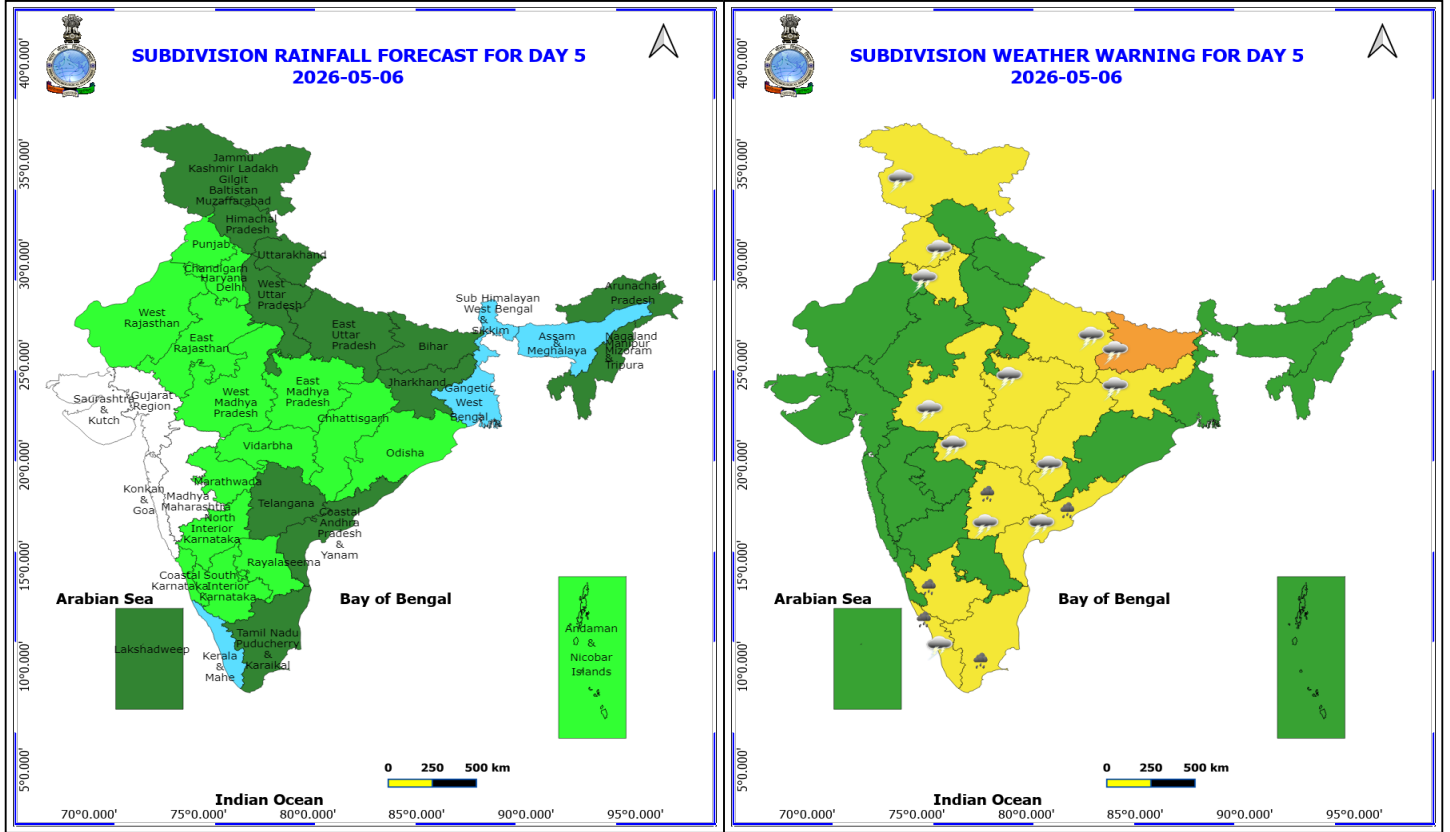
- ❖ **Heavy Rainfall** likely at isolated places over Coastal Andhra Pradesh, Kerala & Mahe, South Interior Karnataka, Tamil Nadu Puducherry & Karaikal and Telangana.
- ❖ **Thunderstorm accompanied with Hailstorm** likely at isolated places over Haryana, Chandigarh & Delhi, Punjab and Uttarakhand.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** likely at isolated places over Haryana, Chandigarh & Delhi, Madhya Pradesh, Odisha, Punjab, Sub Himalayan West Bengal & Sikkim and Vidarbha.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Bihar, Chhattisgarh, Coastal Andhra Pradesh, Gangetic West Bengal, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Kerala & Mahe, Rajasthan, Telangana, Uttar Pradesh and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Himachal Pradesh, Rayalaseema, South Interior Karnataka and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram and Tripura.
- ❖ **Hot and Humid weather** likely at isolated places over Coastal Andhra Pradesh.
- ❖ **Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail along and off Odisha, West Bengal Coasts and adjoining Bangladesh Coast & over some parts of northwest Bay of Bengal.

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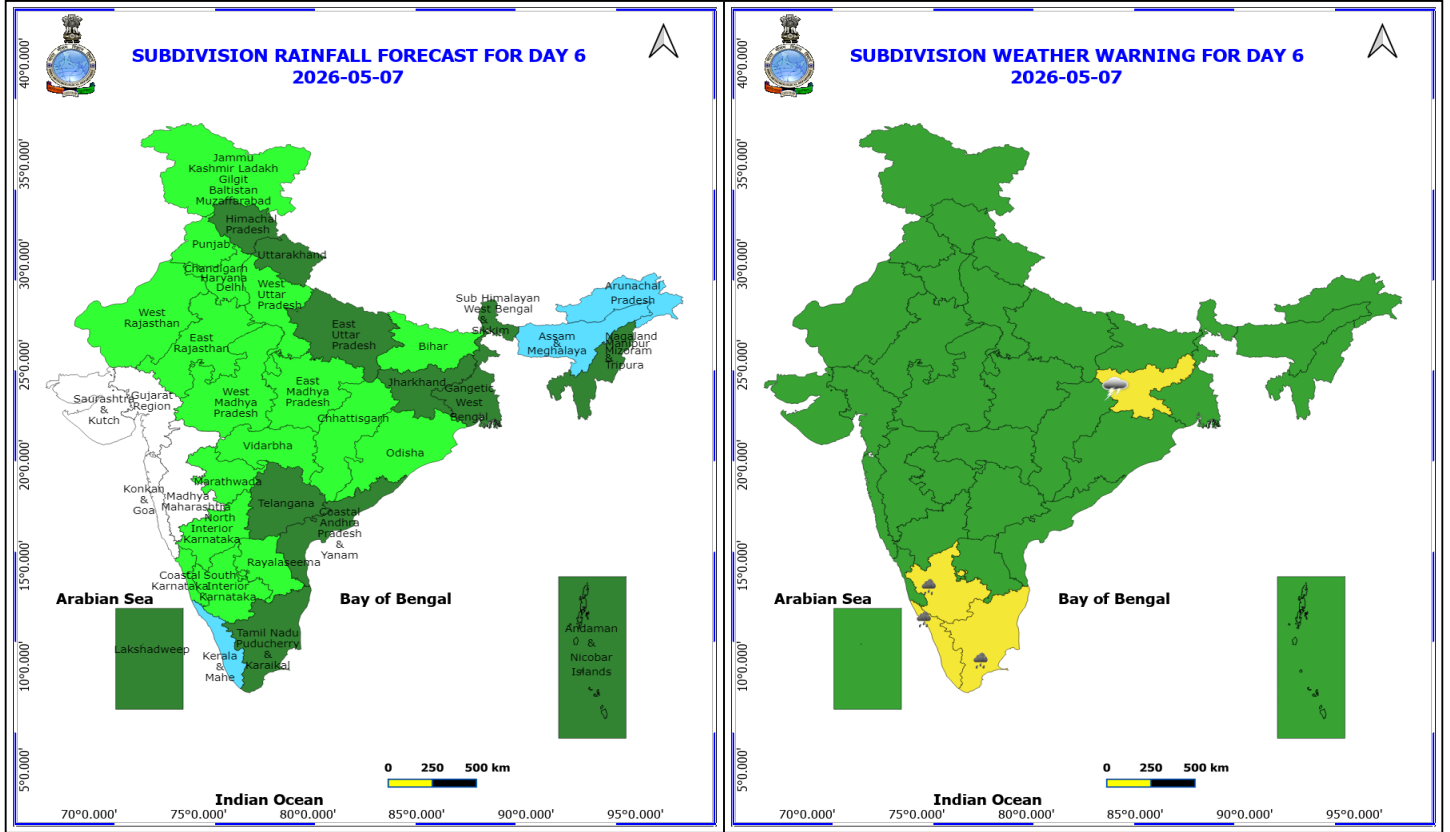
**6 May (Day 5)**

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

**No Fishermen Warning**

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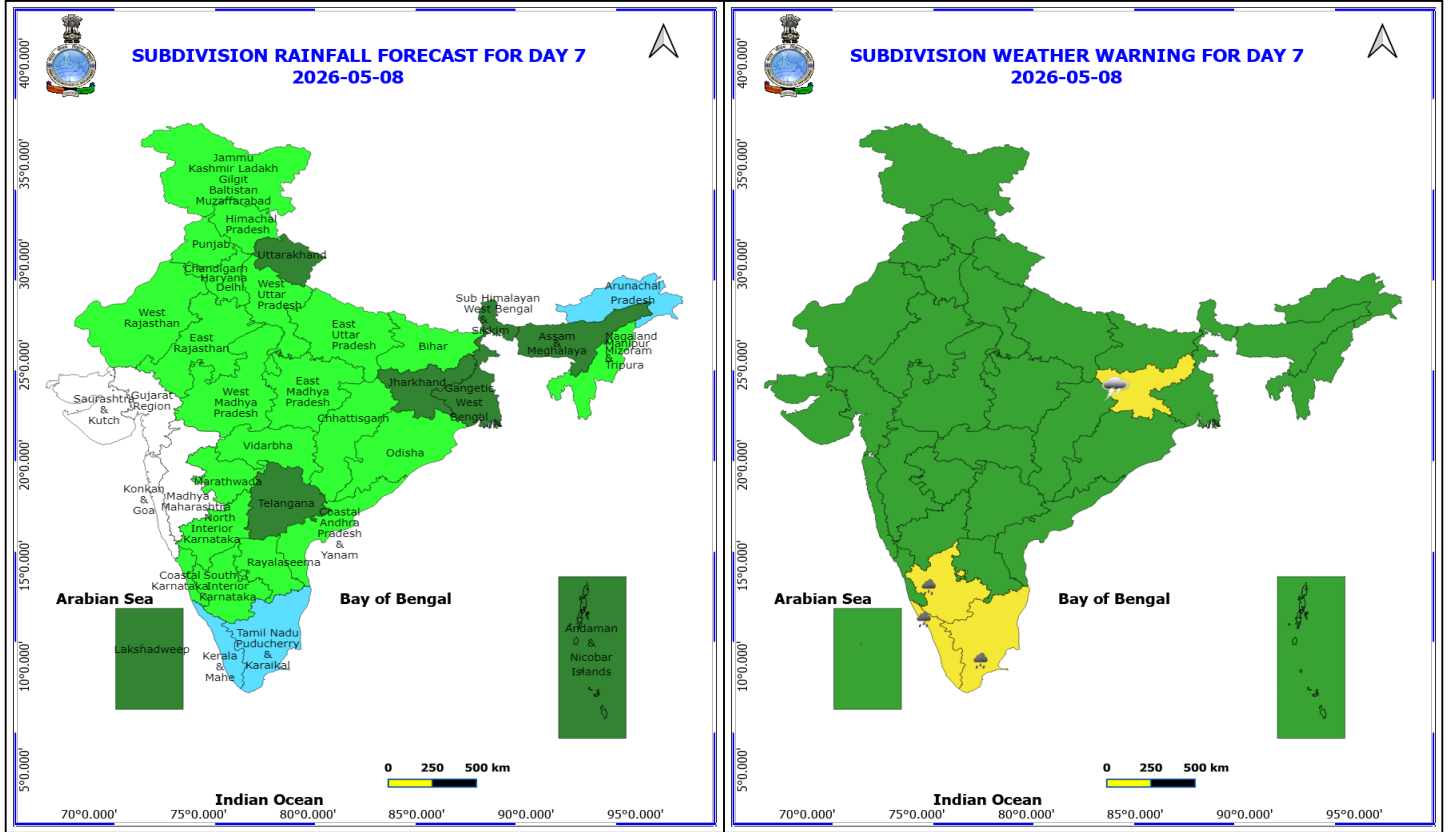
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**7 May (Day 6)**

- ❖ **Heavy Rainfall** likely at isolated places over Kerala & Mahe, South Interior Karnataka and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Jharkhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, East Uttar Pradesh, Odisha, Uttarakhand and West Rajasthan.

**No Fishermen Warning**



**8 May (Day 7)**

- ❖ **Heavy Rainfall** likely at isolated places over Kerala & Mahe, South Interior Karnataka and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Jharkhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Odisha, Uttarakhand and West Rajasthan.

**No Fishermen Warning**

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## Table-1

### 7 Days Rainfall Forecast

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

| 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 2026-05-01

Fig. 2: Departure of Maximum Temp. Dated 2026-05-01

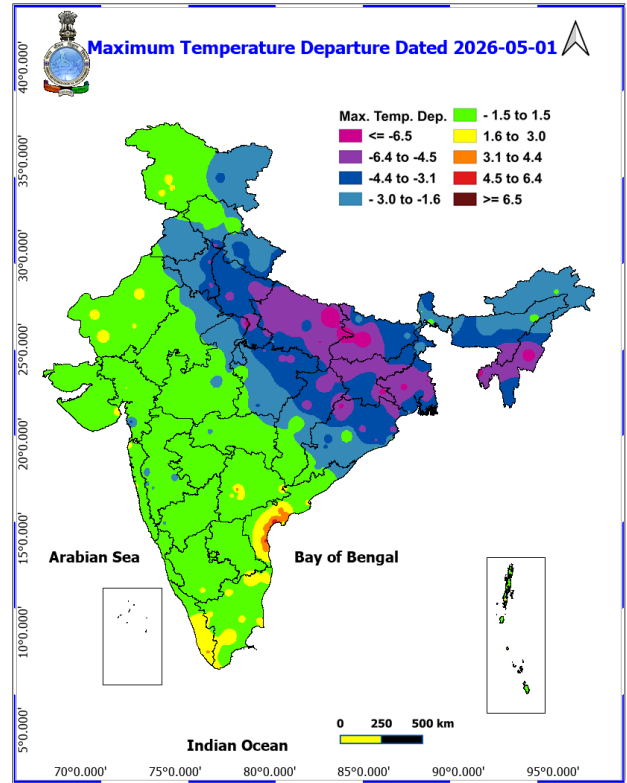
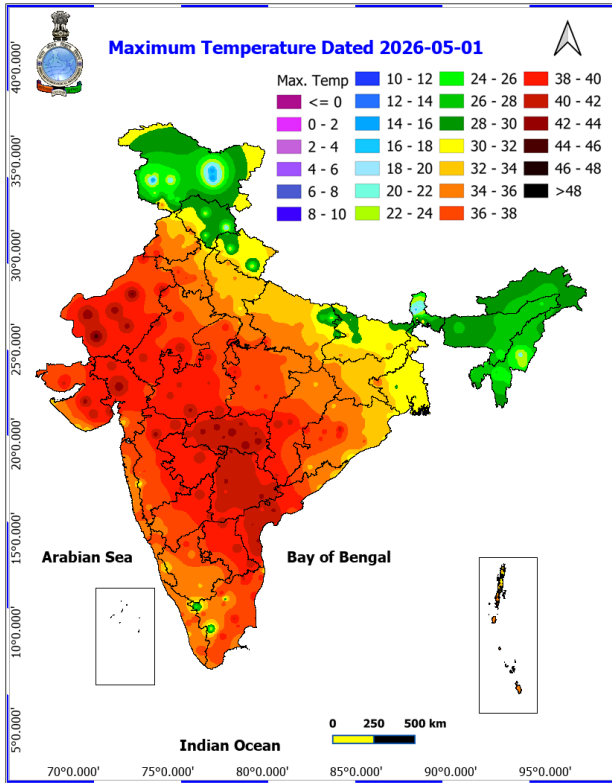
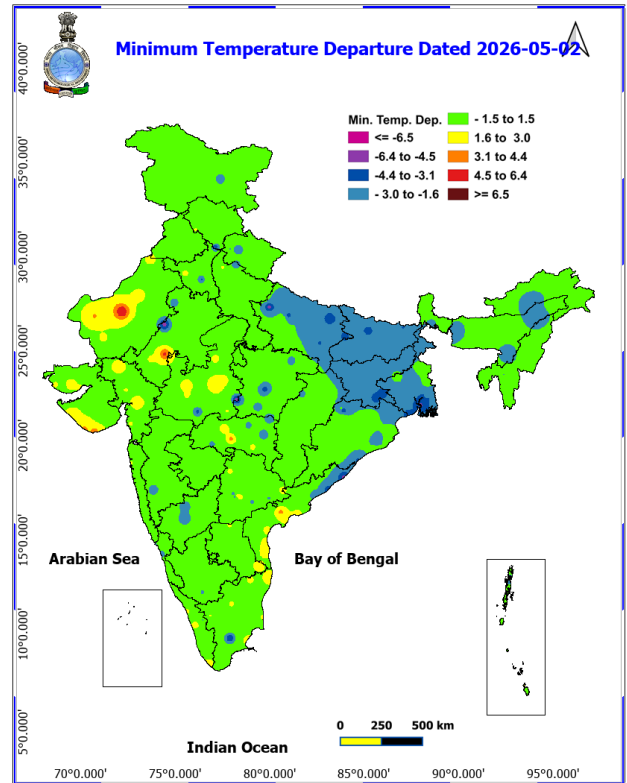
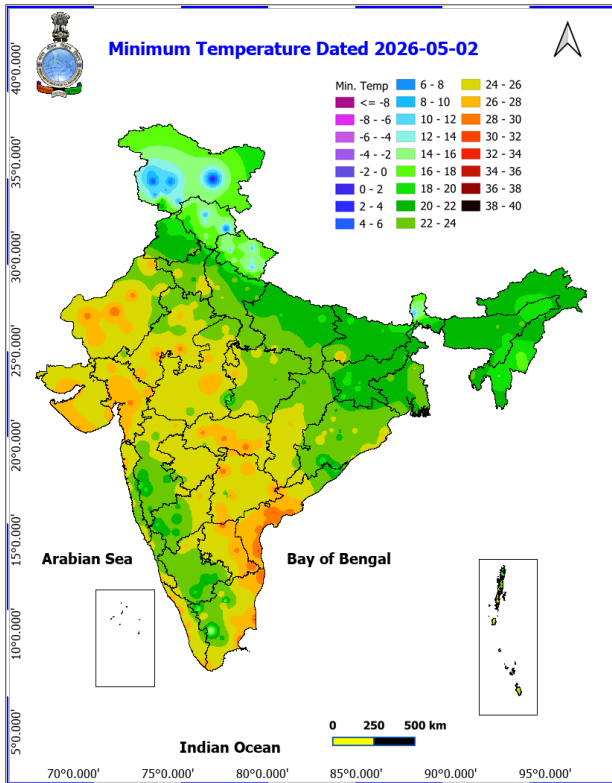
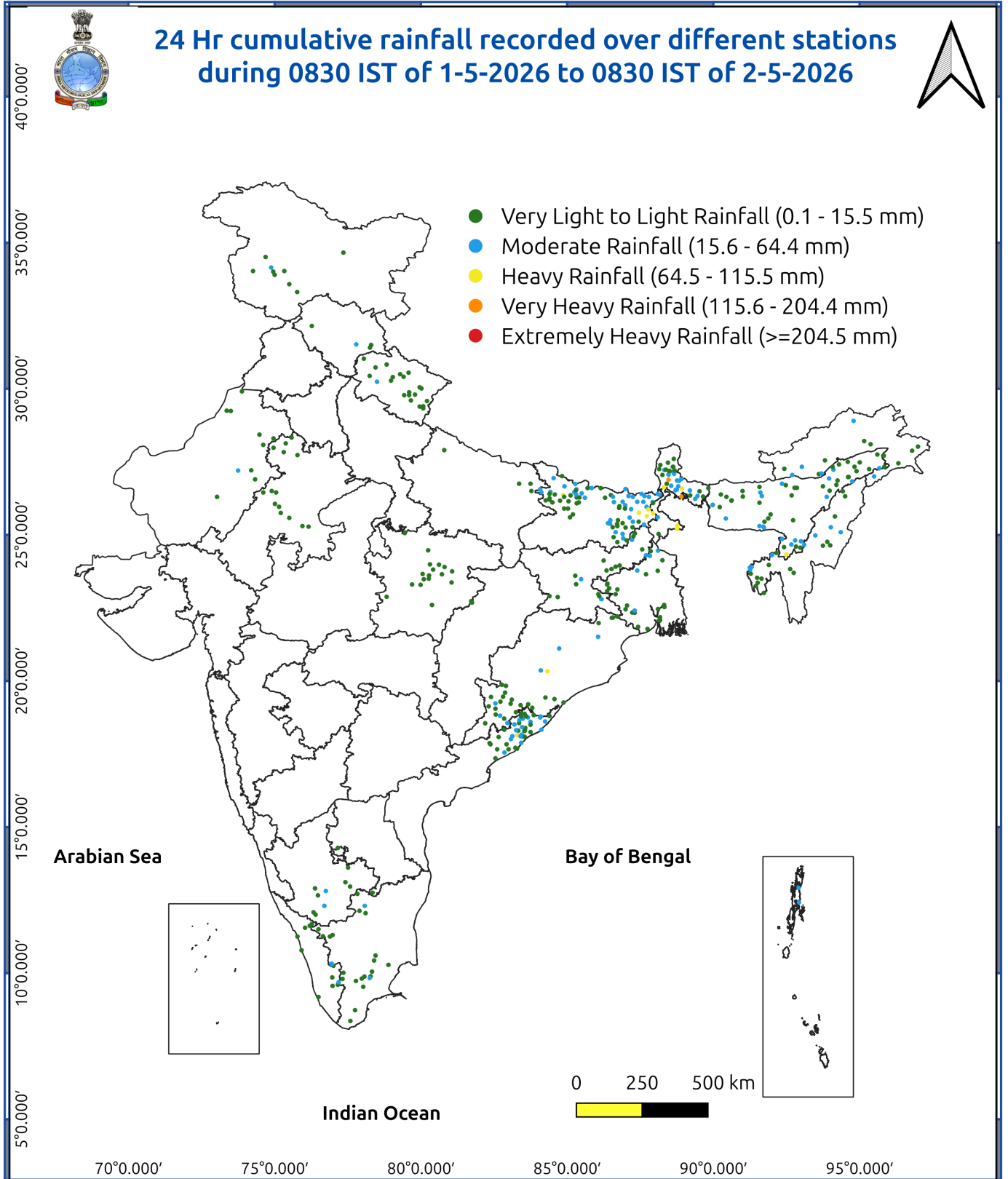


Fig. 3: Minimum Temperatures Dated 2026-05-02

Fig. 4: Departure of Minimum Temp. Dated 2026-05-02





## Impact and Actions

### Impact & suggested due to heavy rainfall

- **Isolated heavy rainfall** likely over Sub-Himalayan West Bengal & Sikkim, Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura during 02<sup>nd</sup>-04<sup>th</sup>; Tamil Nadu, Puducherry & Karaikal and Kerala & Mahe during 02<sup>nd</sup>-08<sup>th</sup>; Bihar on 04<sup>th</sup>; South Interior Karnataka during 04<sup>th</sup>-08<sup>th</sup>; Coastal Andhra Pradesh & Yanam and Telangana on 05<sup>th</sup> & 06<sup>th</sup> with isolated very heavy rainfall likely over Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura, Sub-Himalayan West Bengal & Sikkim on 02<sup>nd</sup> May.

### 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

- **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Coastal Andhra Pradesh & Yanam on 02<sup>nd</sup> & 03<sup>rd</sup>; Chhattisgarh on 03<sup>rd</sup> & 04<sup>th</sup>; Punjab, Haryana, Chandigarh, West Bengal & Sikkim, Odisha, East Madhya Pradesh & Vidarbha on 04<sup>th</sup> & 05<sup>th</sup>; Rajasthan & Jharkhand on 04<sup>th</sup>; Bihar on 04<sup>th</sup> & 06<sup>th</sup>; West Madhya Pradesh on 05<sup>th</sup> May.
- **Isolated Hailstorm activity** likely over Jammu-Kashmir on 03<sup>rd</sup>; Himachal Pradesh, Jharkhand & Bihar on 04<sup>th</sup>; Uttarakhand, Punjab, Haryana, Chandigarh on 04<sup>th</sup> & 05<sup>th</sup> May.

### 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.
- Hail may injure people and cattle at open places.
- 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.

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- 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 **Bihar, Jharkhand, Jammu & Kashmir, Himachal Pradesh, Haryana, Uttarakhand and West Rajasthan** 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**, postpone the sowing of WRC paddy nurseries. Ensure proper drainage in the fields of rice, maize, other standing crops, vegetables, and orchards. Keep the harvested cabbage, pea, mustard, late-maturing paddy & potatoes produce to safe places.
- In **Assam**, maintain proper drainage to avoid water stagnation in the crop fields. Prioritise immediate harvesting of the mature crops and move the produce to a dry, covered warehouse during clear weather conditions. Provide mechanical support for tall crops (like banana or sugarcane) and young saplings by using bamboo sticks or poles.
- **Meghalaya**- Provide proper drainage in maize, ginger, vegetables and orchards. Provide staking/bamboo support to prevent lodging.
- In **Manipur**, postpone sowing of soybean and groundnut. Drain out excess rainwater and top-dress the crop after the current rain spells. Avoid rainwater stagnation for long periods in crop fields (chilli, ginger, turmeric, banana, etc.).
- In **Mizoram**, create drainage channels surrounding the rice fields and utilize grass mulch to cover the seeds. Provide support to fruit-bearing or partially lodge plants/trees. Propping should be done to prevent maize plants from lodging.
- In **Nagaland**, Maintain drainage in low-lying areas and in crop fields (potato, foxtail millet. Keep the maize field covered with locally available mulch, such as farm residue or paddy straw. Provide propping to the banana plant to prevent lodging.
- **Tripura** - Ensure proper drainage to prevent standing water in vegetable, watermelon, and orchard fields.
- In **West Bengal and Sikkim**, ensure proper field drainage to prevent waterlogging, particularly in ginger, tomato, and *Dalle Khorsani* fields. Protect the nurseries of cucurbits and *Dalle Khorsani* by covering them with polyethene sheets or agro-net to safeguard young seedlings. Additionally, apply locally available mulching materials in ginger fields to minimize the direct impact of rainfall.
- In **Bihar**, postpone irrigation, intercultural operations and application of plant protection measures & fertilizers to the standing crops. Provide adequate drainage in standing crop fields to avoid waterlogging.
- In **Kerala**, provide adequate drainage for banana, coconut, and other vegetables. Provide support to banana plants.
- In **Tamilnadu**, maintain proper drainage to avoid water stagnation in blackgram, green gram, sugarcane, plantations and vegetables.

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### Agromet advisories for likely impact of High temperatures/ Heat Waves

- **Andhra Pradesh** -Provide light irrigation to maintain adequate moisture in standing crops, vegetables, and fruit orchards.
- Carry out mulching with crop residue, straw or polythene to minimize the loss of soil moisture in the standing crops.

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

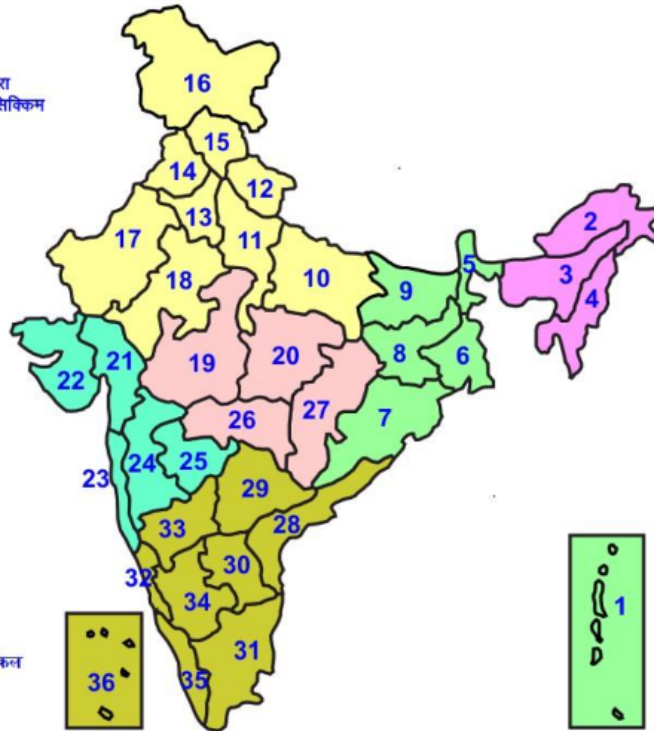
- Shift the harvested produce in safer places or cover the produce with tarpaulin sheets in the fields. Tie the harvested crops securely and cover them to minimize the risk of displacement from strong surface winds.
- Provide mechanical support to horticultural crops and staking or support to vegetables and young fruit plants / fruit-bearing plants to avoid lodging due to strong winds.

### Livestock / Poultry / Fisheries

- Keep the animals inside the shed during 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 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 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  $4.5^{\circ}\text{C}$  to  $6.4^{\circ}\text{C}$ .  
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  $40^{\circ}\text{C}$

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