

2025-06-08

Time of Issue: 1400 hours IST  
(MID-DAY)

## ALL INDIA WEATHER SUMMARY AND FORECAST BULLETIN

### Significant Weather Features:

#### Northeast India:

- ✓ Light/moderate rainfall at many/some places likely to continue over northeast India during next 7 days with **isolated heavy rainfall** over Arunachal Pradesh, Assam & Meghalaya during 11th-14th and Nagaland, Manipur, Mizoram & Tripura during 10th-13th June.
- ✓ Light/moderate rainfall at some/isolated places accompanied with **thunderstorm, lightning & gusty winds speed reaching 30-40 kmph** over Tripura during 08th-12th June.

#### South Peninsular India:

- ✓ Light/moderate rainfall at many/some places over Kerala & Mahe, Coastal Karnataka, Lakshadweep during next 7 days.
- ✓ Light/moderate rainfall at some/isolated places accompanied with **thunderstorm, lightning & gusty winds speed reaching 30-40 kmph** over Coastal Andhra Pradesh, Telangana, Rayalaseema, Tamilnadu Puducherry & Karaikal during 08th-12th, Interior Karnataka during 08th-10th June.
- ✓ Isolated **heavy rainfall** likely over Tamilnadu Puducherry & Karaikal, Kerala & Mahe during 10th-14th, Coastal Andhra Pradesh & Yanam, Rayalaseema during 11th-14th, Karnataka during 12th-14th, Lakshadweep on 13th & 14th with **very heavy rainfalls** on Kerala & Mahe, Karnataka on 13th & 14th June.
- ✓ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** very likely at isolated places over Interior Karnataka on 12th June.

#### East & Central India:

- ✓ Light/moderate rainfall at some places likely to continue over Sub-Himalayan West Bengal & Sikkim during next 7 days.
- ✓ Light/moderate rainfall at isolated/some places accompanied with **thunderstorm, lightning & gusty winds speed reaching 40-50 kmph** likely over Andaman & Nicobar Islands, Odisha during 08th-12th, Madhya Pradesh on 08th & 09th, Chhattisgarh, Gangetic West Bengal on 11th & 12th, Bihar, Jharkhand during 11th-14th June.
- ✓ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** very likely at isolated places over Bihar, Vidarbha on 11th & 12th June.
- ✓ Isolated **heavy rainfall** likely over Andaman & Nicobar Islands on 08th June.

#### Northwest India:

- ✓ Light/moderate rainfall at some/isolated places accompanied with **thunderstorm, lightning & gusty winds speed reaching 40-50 kmph** likely over Uttarakhand & East Uttar Pradesh during 11th-14th; Haryana Chandigarh & Delhi, West Uttar Pradesh on 13th & 14th and over Punjab on 14th June.
- ✓ Isolated **heavy rainfall** likely over Uttarakhand during 12th-14th June.
- ✓ Dust raising winds (speed 30-40 kmph) very likely over West Rajasthan during 08th-11th; Punjab, Haryana, West Uttar Pradesh during 08th-10th June.

#### West India:

- ✓ Light/moderate rainfall at some/isolated places accompanied with **thunderstorm & lightning** likely over Konkan & Goa on 08th, 09th, 13th & 14th; Madhya Maharashtra & Marathawada during 08th-14th June.
- ✓ Isolated **heavy rainfall** likely over Konkan & Goa during 12th-14th, Madhya Maharashtra on 13th & 14th, Marathawada on 14th June.

#### Maximum Temperature Forecast:

- ❖ Maximum Temperatures likely to rise by 2-3°C over Northwest & Central India during next 3 days and no significant change thereafter.
- ❖ No significant change in maximum temperatures likely over rest parts of the country.

#### Heat wave and Hot & Humid warnings:

- ❖ **Heat wave condition** very likely at many/some places over West Rajasthan during 08th-11th with **severe heat wave conditions** at isolated/some parts on 09th June.
- ❖ **Heat wave conditions are** likely to prevail over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 08th-10th, Punjab, Haryana Chandigarh & Delhi during 08th-11th; south West Uttar Pradesh during 09th-11th, East Uttar Pradesh, East Rajasthan on 09th & 10th, north Madhya Pradesh on 10th & 11th June.
- ❖ **Hot & humid weather** is likely to prevail over Coastal Andhra Pradesh & Yanam on 08th; Gangetic West Bengal, Odisha, Tamilnadu Puducherry & Karaikal on 08th & 09th, Bihar on 09th & 10th
- ❖ **Warm Night conditions** are likely at isolated places over Punjab, Haryana Chandigarh & Delhi on 09th & 10th June.

**\*Red color warning does not mean "Red Alert" Red color warning means "Take Action"**

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)

#### Main Weather Observations:

- ❖ **Rainfall distribution** (from 0830 hours IST of yesterday to 0830 hours IST of today): **at most places** over Andaman & Nicobar Islands; **at many places** over Coastal Karnataka; **at a few places** over Nagaland, Manipur, Mizoram & Tripura, Odisha, Konkan & Goa, Madhya Maharashtra, Coastal Andhra Pradesh & Yanam, North Interior Karnataka, Kerala & Mahe and Lakshadweep; **at isolated places** over Arunachal Pradesh, Assam & Meghalaya, Sub Himalayan West Bengal & Sikkim, Gangetic West Bengal, Jharkhand, Bihar, Jammu-KashmirLadakh-Gilgit-Baltistan- Muzaffarabad, West Madhya Pradesh, Gujarat Region, Saurashtra & Kutch, Marathwada, Vidarbha, Chhattisgarh, Telangana, Rayalaseema, Tamil Nadu, Puducherry & Karaikal and South 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): **Konkan &Goa:** Uran (dist Raigad) 16; Mandangad (dist Ratnagiri) 9; **Nagaland, Manipur, Mizoram & Tripura:** Dharmanagar/panisagar (dist North Tripura) 10; Jiribam AWS (dist Imphal East) 8; **Andaman & Nicobar Islands:** Car Nicobar (dist Nicobar) 7.
- ❖ **Heavy Rainfall observed** (from 0830 hours IST of yesterday to 0830 hours IST of today):**Heavy to very heavy rain** at isolated places over Konkan & Goa. **Heavy rain** at isolated places over Andaman & Nicobar Islands and Nagaland, Manipur, Mizoram & Tripura.
- ❖ **Minimum Temperature Departures (as on 08-06-2025):** **markedly above normal(> 5.1°C)** at few places over Bihar and East Madhya Pradesh; at isolated places over Assam & Meghalaya, East Uttar Pradesh, West Uttar Pradesh, Himachal Pradesh, West Rajasthan, West Madhya Pradesh, Gujarat Region and Saurashtra & Kutch. **appreciably above normal(3.1°C to 5.0°C)** at isolated places over Sub Himalayan West Bengal & Sikkim, Gangetic West Bengal, Punjab, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad and East Rajasthan. **above normal(1.6°C to 3.0°C)** at many places over Lakshadweep; at few places over Arunachal Pradesh, Uttarakhand, Haryana- Chandigarh-Delhi and Vidarbha; at isolated places over Odisha, Jharkhand, Chhattisgarh, Coastal Andhra Pradesh & Yanam, Rayalaseema, Tamil Nadu, Puducherry & Karaikal and Kerala & Mahe. **near normal(-1.5°C to 1.5°C)** at many places over Konkan & Goa and Telangana; at most places over Andaman & Nicobar Islands, Nagaland, Manipur, Mizoram & Tripura, Madhya Maharashtra, Marathwada, Coastal Karnataka, North Interior Karnataka and South Interior Karnataka. The **lowest minimum temperature of 25.4°C** is reported at **Meerut (West Uttar Pradesh)** over the Plains of India.
- ❖ **Maximum Temperature Departures (as on 07-06-2025):** **markedly above normal (> 5.1°C)** at isolated places over West Uttar Pradesh, Himachal Pradesh and Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad. **appreciably above normal (3.1°C to 5.0°C)** at most places over Arunachal Pradesh; at few places over Assam & Meghalaya; at isolated places over Sub Himalayan West Bengal & Sikkim, East Uttar Pradesh, West Rajasthan, East Madhya Pradesh, Saurashtra & Kutch, Tamil Nadu, Puducherry & Karaikal and Kerala & Mahe. **above normal(1.6°C to 3.0°C)** at many places over Nagaland, Manipur, Mizoram & Tripura, Bihar and Lakshadweep; at few places over Coastal Andhra Pradesh & Yanam and Coastal Karnataka; at isolated places over Gangetic West Bengal, Odisha, Haryana- Chandigarh-Delhi, West Madhya Pradesh, Telangana and Rayalaseema. **near normal(-1.5°C to 1.5°C)** at many places over Konkan & Goa, Vidarbha and North Interior Karnataka; at most places over Jharkhand, Uttarakhand, Punjab, East Rajasthan, Gujarat Region, Chhattisgarh and South Interior Karnataka; at few places over Andaman & Nicobar Islands and Marathwada; at isolated places over Madhya Maharashtra. **The highest maximum temperature of 45.3°C** was reported at **Jaisalmer (West Rajasthan)**.

\*Red color warning does not mean "Red Alert" Red color warning means "Take Action"

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

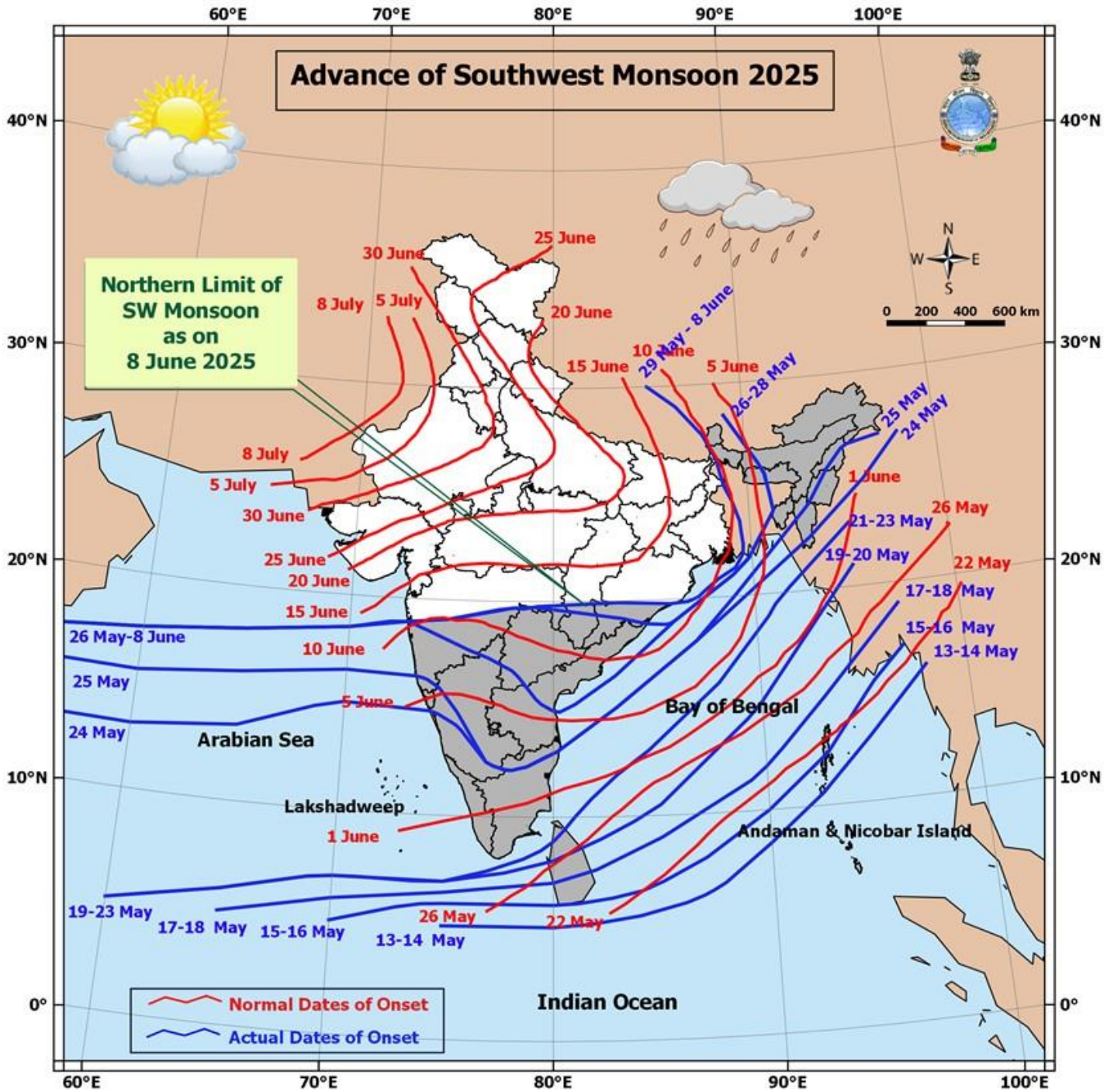
(Service to the nation since 1875)

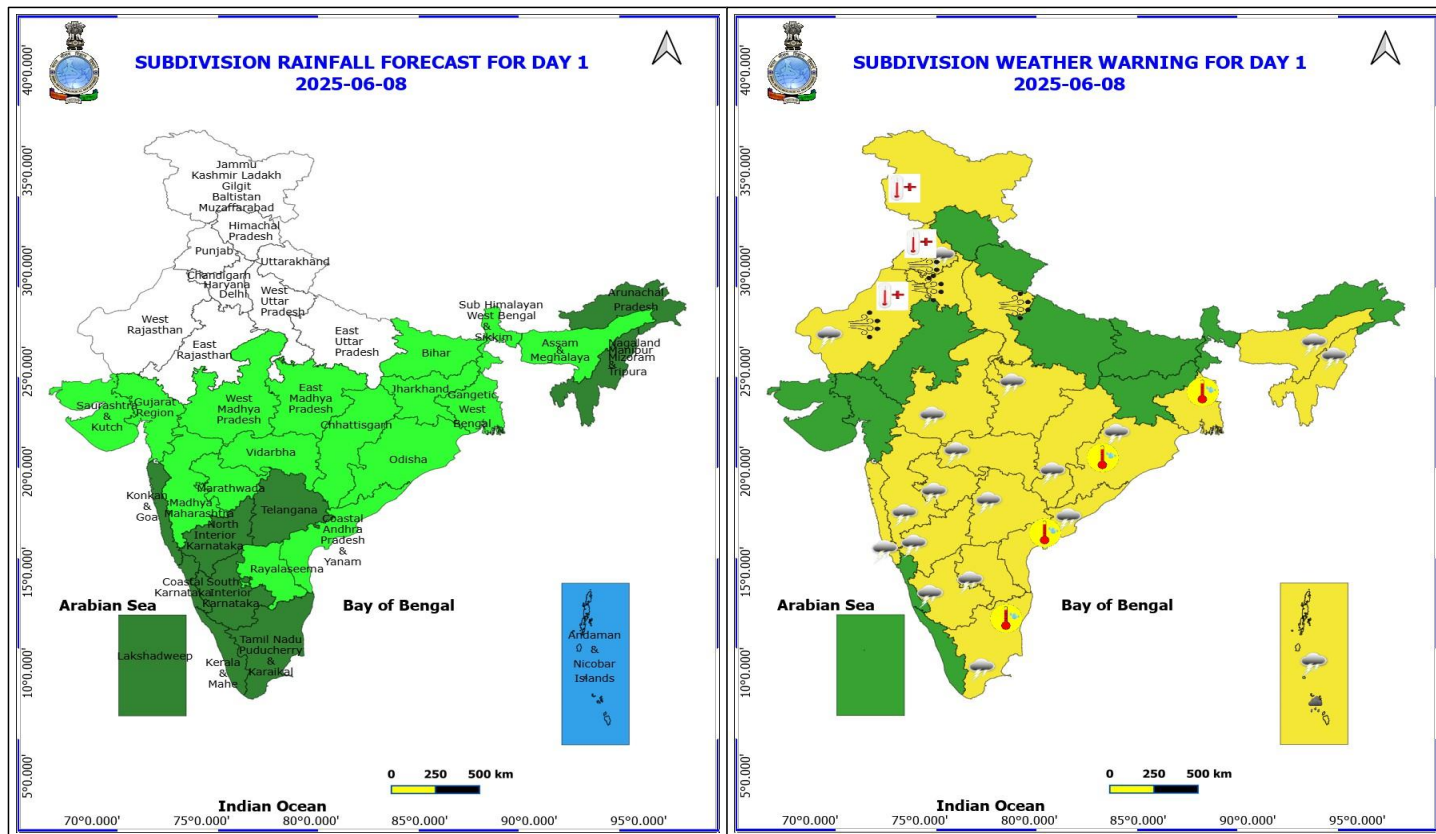


Meteorological Analysis (Based on 0830 hours IST)

- ❖ The Northern Limit of Monsoon continues to pass through 17.0°N/55°E, 17.5°N/60°E, 18°N/65°E, 18.5°N/70°E, Mumbai, Ahilyanagar, Adilabad, Bhawanipatna, Puri, Sandhead Island, 23.5°N/89.5°E, Balurghat, 30°N/85°E.
- ❖ The **upper air cyclonic circulation** over northwest Rajasthan now lies over Haryana & neighbourhood at 0.9 km above mean sea level.
- ❖ The **upper air cyclonic circulation** over northwest Uttar Pradesh now lies over Southeast Himachal Pradesh & adjoining Uttarakhand at 1.5 km above mean sea level.
- ❖ The **Western Disturbance** now seen as a cyclonic circulation over Ladakh & adjoining Kashmir at 5.8 km above mean sea level.
- ❖ The **upper air cyclonic circulation** over central Pakistan & neighbourhood at 1.5 km above mean sea level persists.
- ❖ The **trough** in middle & upper tropospheric westerlies with its axis at 5.8 km above mean sea level roughly along Long. 89°E to the north of Lat. 22°N persists.
- ❖ A fresh **Western Disturbance** as a trough in middle tropospheric westerlies with its axis at 5.8 km above mean sea level runs roughly along Long. 54°E to the north of Lat. 25°N.
- ❖ An **upper air cyclonic circulation** lies over East Bangladesh & neighbourhood and extends upto 1.5 km above mean sea level.
- ❖ An **upper air cyclonic circulation** lies over Southeast & adjoining eastcentral Bay of Bengal at 5.8 km above mean sea level.
- ❖ The **upper air cyclonic circulation** over northeast Madhya Pradesh & neighbourhood extending upto 1.5 km above mean sea level has become less marked.
- ❖ The **trough** from East Vidarbha to North Interior Karnataka at 1.5 km above mean sea level has become less marked.







## 8 June (Day 1)

- ❖ **Heavy Rainfall** very likely at isolated places over Andaman & Nicobar Islands.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands and Andhra Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Interior Karnataka, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Punjab and West Rajasthan.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Andhra Pradesh, Assam & Meghalaya, Chhattisgarh, Konkan & Goa, Maharashtra, Tamil Nadu Puducherry & Karaikal and Telangana.
- ❖ **Dust Raising Winds** very likely at isolated places over Haryana, Chandigarh & Delhi, Punjab, West Rajasthan and West Uttar Pradesh.
- ❖ **Heat Wave conditions** very likely at isolated places over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Punjab and West Rajasthan.
- ❖ **Hot and Humid weather** very likely at isolated places over Coastal Andhra Pradesh, Gangetic West Bengal, Odisha and Tamil Nadu Puducherry & Karaikal.
- ❖ **Squally wind with speed 45 kmph to 55 kmph gusting to 65 kmph** likely to prevail along and off Somalia coast and adjoining parts of southwest Arabian Sea, and Gulf of Mannar adjoining Comorin area. **Squally weather with wind speed 35 - 45 kmph gusting to 55 kmph** likely to prevail over most parts of Andaman Sea.

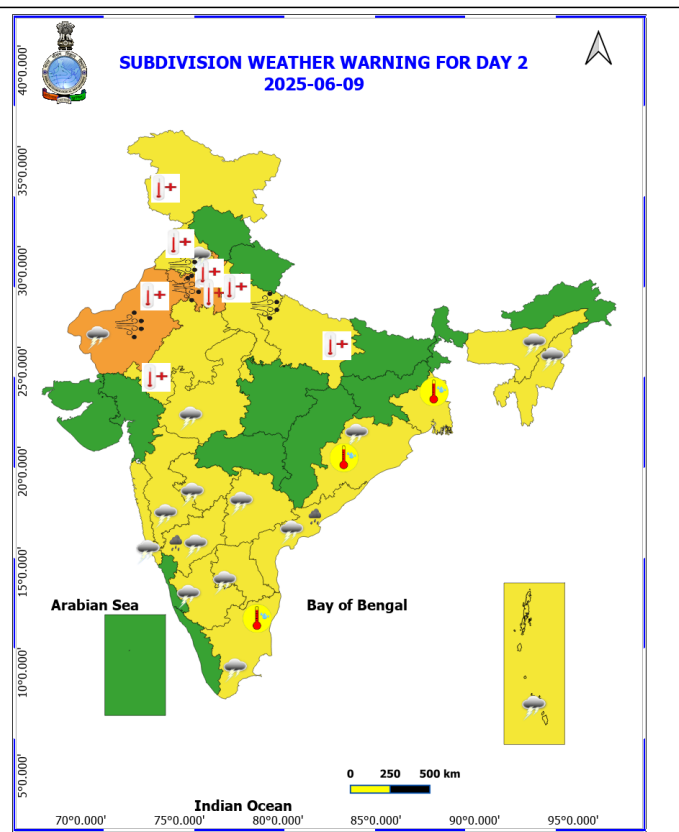
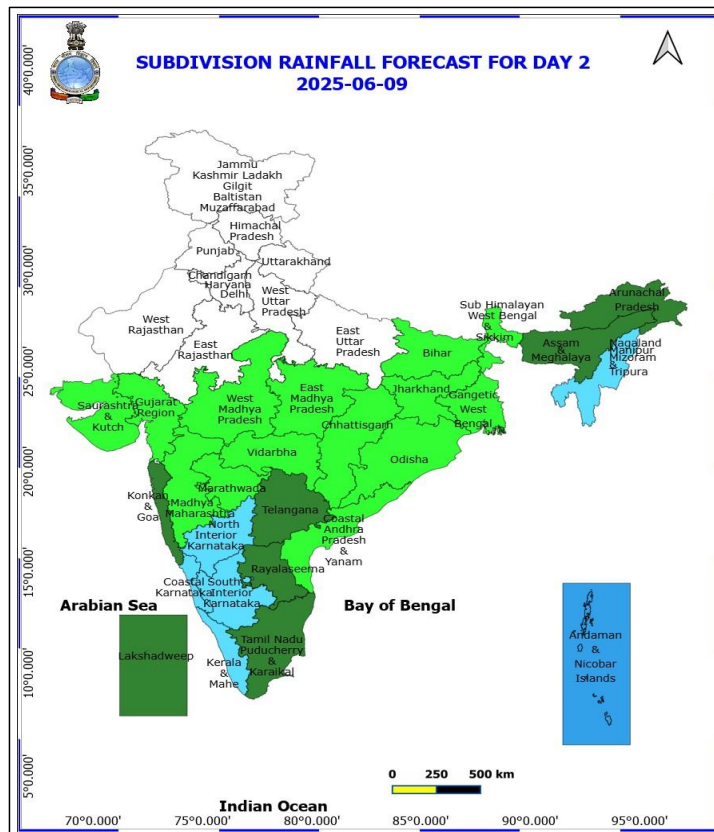
\*Red color warning does not mean "Red Alert" Red color warning means "Take Action"

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)





## 9 June (Day 2)

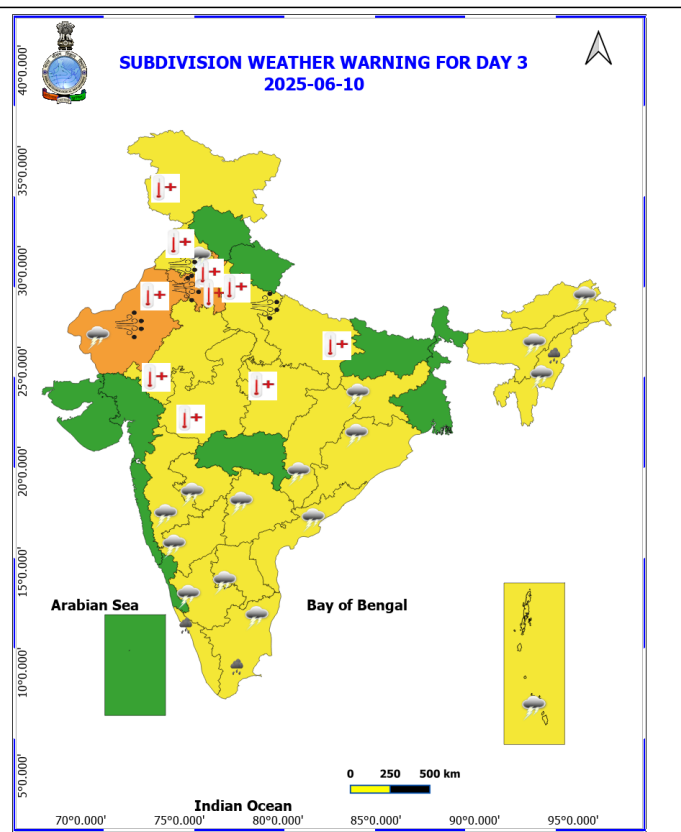
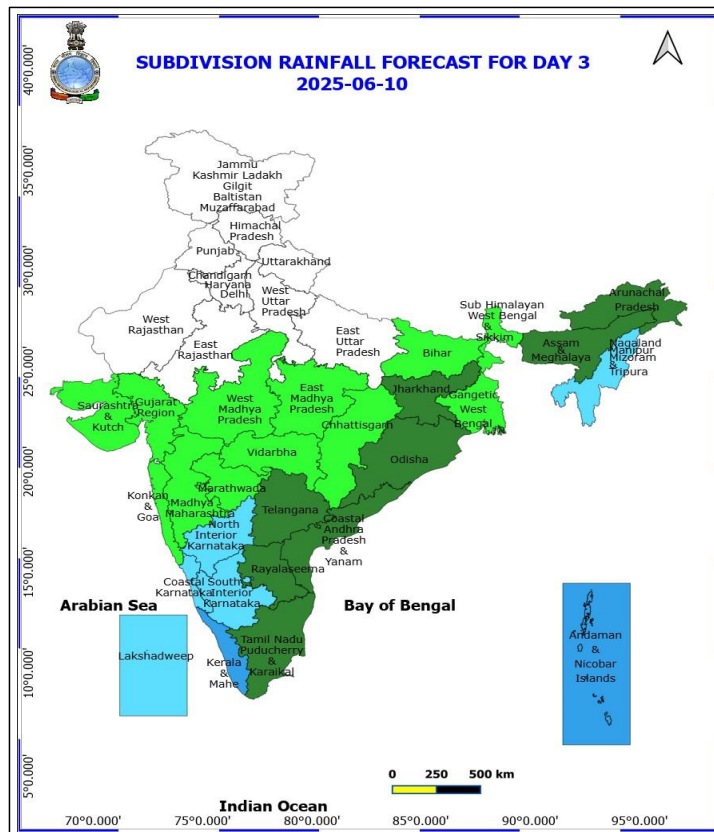
- ❖ **Heavy Rainfall** very likely at isolated places over Coastal Andhra Pradesh and North Interior Karnataka.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh and Interior Karnataka.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Nagaland, Manipur, Mizoram and Tripura, Odisha, Punjab, West Madhya Pradesh and West Rajasthan.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Andhra Pradesh, Assam & Meghalaya, Konkan & Goa, Madhya Maharashtra, Marathwada, Tamil Nadu Puducherry & Karaikal and Telangana.
- ❖ **Dust Raising Winds** very likely at isolated places over Haryana, Chandigarh & Delhi, Punjab, West Rajasthan and West Uttar Pradesh.
- ❖ **Heat Wave conditions** very likely at isolated places over Haryana, Chandigarh & Delhi, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Punjab, Rajasthan and Uttar Pradesh.
- ❖ **Hot and Humid weather** very likely at isolated places over Gangetic West Bengal, Odisha and Tamil Nadu Puducherry & Karaikal.
- ❖ **Warm Night conditions** very likely at isolated places over Haryana, Chandigarh & Delhi.
- ❖ **Squally wind with speed 45 kmph to 55 kmph gusting to 65 kmph** likely to prevail along and off Somalia coast and adjoining parts of southwest Arabian Sea, and Gulf of Mannar adjoining Comorin area. **Squally weather with wind speed 35 - 45 kmph gusting to 55 kmph** likely to prevail over many parts of south Bay of Bengal, and Andaman Sea.

\*Red color warning does not mean "Red Alert" Red color warning means "Take Action"

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)



## 10 June (Day 3)

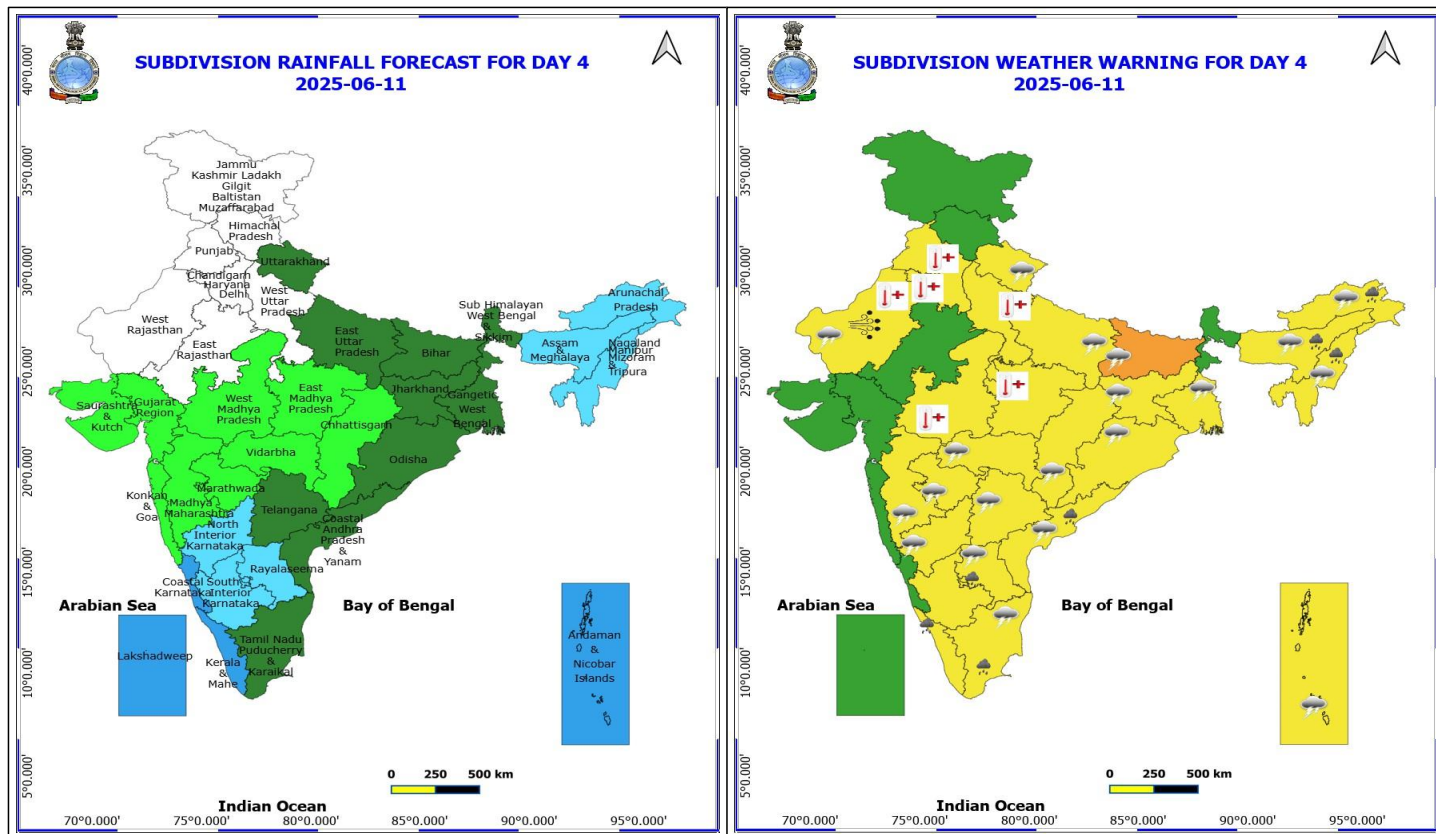
- ❖ **Heavy Rainfall** very likely at isolated places over Kerala & Mahe, Nagaland, Manipur, Mizoram and Tripura and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** very likely at isolated places over Interior Karnataka.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh and Chhattisgarh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Jharkhand, Nagaland, Manipur, Mizoram and Tripura, Odisha, Punjab, Tamil Nadu Puducherry & Karaikal and West Rajasthan.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Andhra Pradesh, Arunachal Pradesh, Assam & Meghalaya, Madhya Maharashtra, Marathwada and Telangana.
- ❖ **Dust Raising Winds** very likely at isolated places over Haryana, Chandigarh & Delhi, Punjab, West Rajasthan and West Uttar Pradesh.
- ❖ **Heat Wave conditions** very likely at isolated places over Haryana, Chandigarh & Delhi, Jammu-Kashmir-Ladakh- Gilgit-Baltistan-Muzaffarabad, Madhya Pradesh, Punjab, Rajasthan and Uttar Pradesh.
- ❖ **Warm Night conditions** very likely at isolated places over Haryana, Chandigarh & Delhi.
- ❖ **Squally wind with speed 45 kmph to 55 kmph gusting to 65 kmph** likely to prevail along and off Somalia coast and adjoining parts of southwest Arabian Sea, and Gulf of Mannar adjoining Comorin area. **Squally weather with wind speed 35 - 45 kmph gusting to 55 kmph** likely to prevail over most parts of south Bay of Bengal, and Andaman Sea, along and off Tamil Nadu coast

\*Red color warning does not mean "Red Alert" Red color warning means "Take Action"

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)



#### 11 June (Day 4)

- ❖ **Heavy Rainfall** likely at isolated places over Andhra Pradesh, Arunachal Pradesh, Assam & Meghalaya, Kerala & Mahe, Nagaland, Manipur, Mizoram and Tripura and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** likely at isolated places over Bihar, Chhattisgarh and North Interior Karnataka.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, East Uttar Pradesh, Gangetic West Bengal, Uttarakhand and Vidarbha.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Jharkhand, Nagaland, Manipur, Mizoram and Tripura, Odisha, Tamil Nadu Puducherry & Karaikal and West Rajasthan.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Andhra Pradesh, Arunachal Pradesh, Assam & Meghalaya, Madhya Maharashtra, Marathwada and Telangana.
- ❖ **Dust Raising Winds** likely at isolated places over West Rajasthan.
- ❖ **Heat Wave conditions** likely at isolated places over Haryana, Chandigarh & Delhi, Madhya Pradesh, Punjab, West Rajasthan and West Uttar Pradesh.
- ❖ **Squally wind with speed 45 kmph to 55 kmph gusting to 65 kmph** likely to prevail along and off Somalia coast and adjoining parts of southwest Arabian Sea, and Gulf of Mannar adjoining Comorin area. **Squally weather with wind speed 35 - 45 kmph gusting to 55 kmph** likely to prevail over most parts of south Bay of Bengal, and Andaman Sea, along and off Tamil Nadu coast

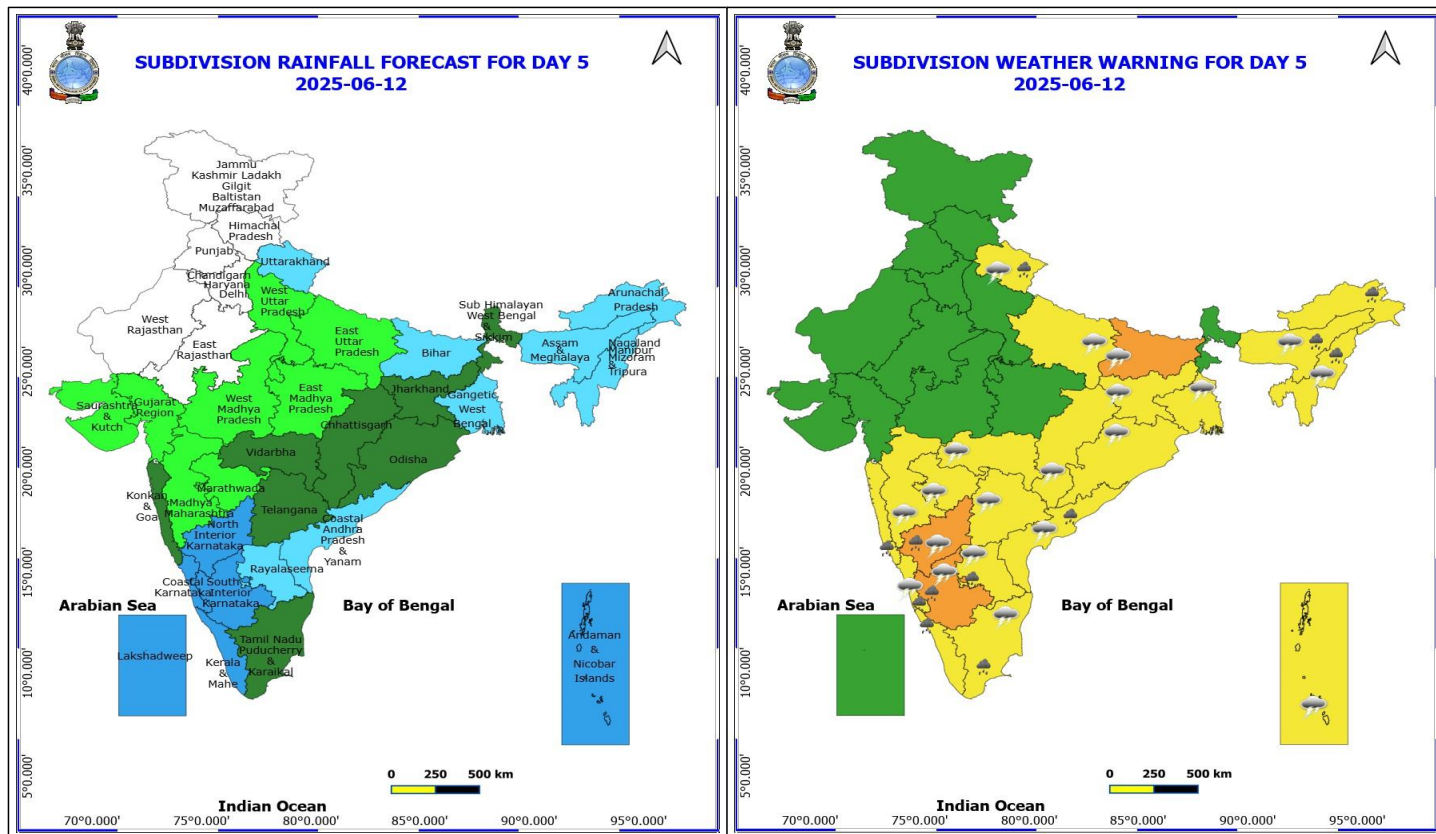
\*Red color warning does not mean "Red Alert" Red color warning means "Take Action"

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)





## 12 June (Day 5)

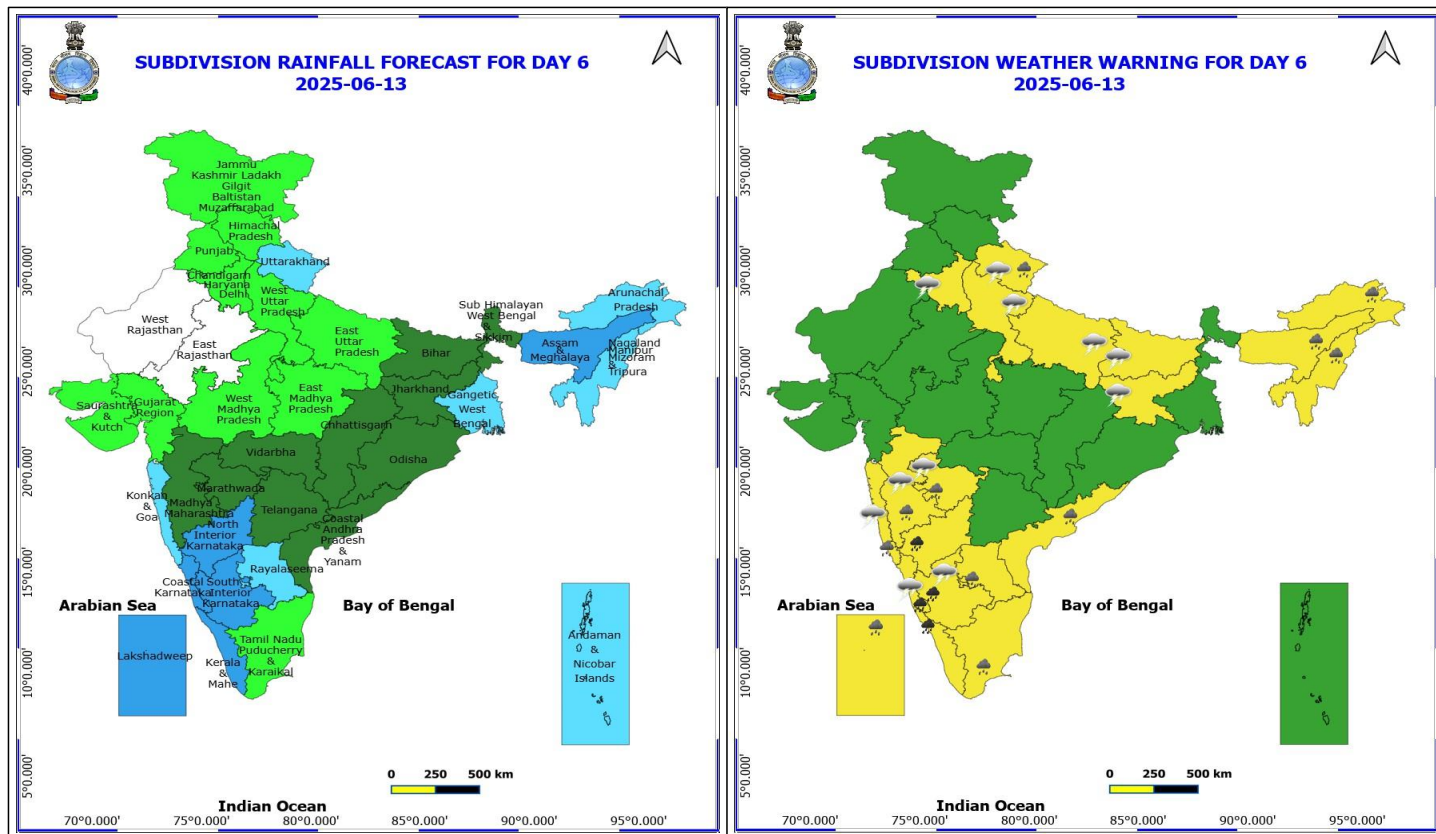
- ❖ **Heavy Rainfall** likely at isolated places over Andhra Pradesh, Arunachal Pradesh, Assam & Meghalaya, Costal Karnataka, Interior Karnataka, Kerala & Mahe, Konkan & Goa, Nagaland, Manipur, Mizoram and Tripura, Tamil Nadu Puducherry & Karaikal and Uttarakhand.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** likely at isolated places over Bihar, Chhattisgarh and Interior Karnataka.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, East Uttar Pradesh, Uttarakhand and Vidarbha.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Costal Karnataka, Gangetic West Bengal, Jharkhand, Nagaland, Manipur, Mizoram and Tripura, Odisha and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Andhra Pradesh, Assam & Meghalaya, Madhya Maharashtra, Marathwada and Telangana.
- ❖ **Squally wind with speed 45 kmph to 55 kmph gusting to 65 kmph** likely to prevail along and off Somalia coast and adjoining parts of southwest Arabian Sea, and Gulf of Mannar adjoining Comorin area. **Squally weather with wind speed 35 - 45 kmph gusting to 55 kmph** likely to prevail over most parts of south Bay of Bengal, and Andaman Sea, along and off Tamil Nadu coast.

\*Red color warning does not mean "Red Alert" Red color warning means "Take Action"

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)



### 13 June (Day 6)

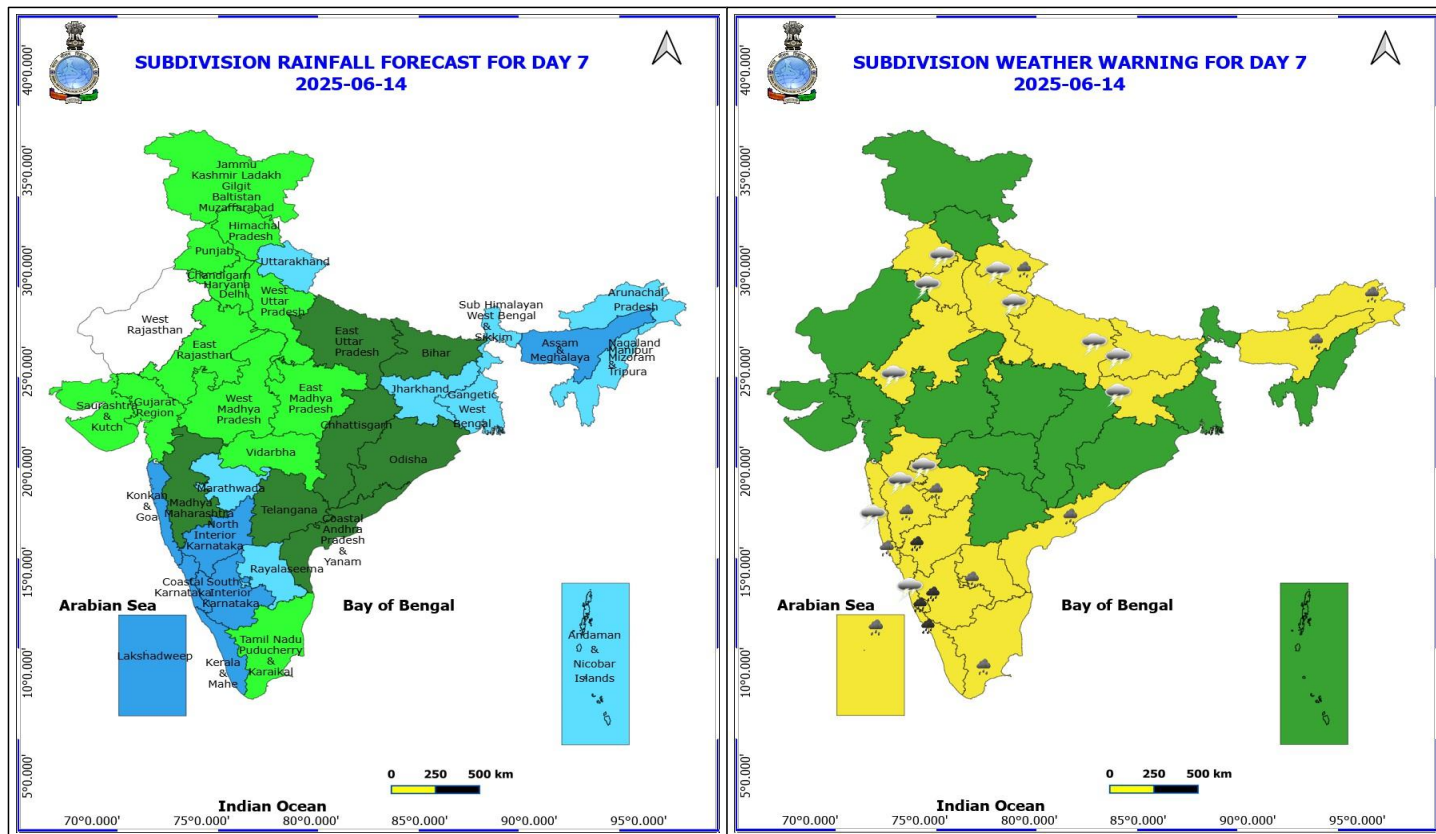
- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Costal Karnataka, Interior Karnataka and Kerala & Mahe.
- ❖ **Heavy Rainfall** likely at isolated places over Andhra Pradesh, Arunachal Pradesh, Assam & Meghalaya, Konkan & Goa, Lakshadweep, Madhya Maharashtra, Marathwada, Nagaland, Manipur, Mizoram and Tripura, Tamil Nadu Puducherry & Karaikal and Uttarakhand.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** likely at isolated places over South Interior Karnataka.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over East Uttar Pradesh, Haryana, Chandigarh & Delhi and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Costal Karnataka, Jharkhand and West Uttar Pradesh.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Konkan & Goa, Madhya Maharashtra and Marathwada.

**\*Red color warning does not mean "Red Alert" Red color warning means "Take Action"**

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)



#### 14 June (Day 7)

- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Costal Karnataka, Interior Karnataka and Kerala & Mahe.
- ❖ **Heavy Rainfall** likely at isolated places over Andhra Pradesh, Arunachal Pradesh, Assam & Meghalaya, Konkan & Goa, Lakshadweep, Madhya Maharashtra, Marathwada, Tamil Nadu Puducherry & Karaikal and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over East Uttar Pradesh, Haryana, Chandigarh & Delhi and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Costal Karnataka, East Rajasthan, Jharkhand and West Uttar Pradesh.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Konkan & Goa, Madhya Maharashtra, Marathwada and Punjab.

#### Weather Outlook for subsequent 3 days (During 15<sup>th</sup> June- 17<sup>th</sup> June, 2025)

- ❖ **Fairly widespread to widespread** rainfall activity likely over Northeast India, Sub-Himalayan West Bengal & Sikkim, Andaman & Nicobar Islands, Lakshadweep, Konkan & Goa, Marathwada, Madhya Maharashtra Coastal and Interior Karnataka, Telangana, Rayalaseema and Kerala & Mahe.
- ❖ **Isolated to scattered** rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Uttarakhand, Odisha, south Chhattisgarh, Vidarbha, Madhya Pradesh, Uttar Pradesh, Bihar and Jharkhand.

\*Red color warning does not mean "Red Alert" Red color warning means "Take Action"

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)





**Table-1**

## 7 Days Rainfall Forecast

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

\*Red color warning does not mean "Red Alert" Red color warning means "Take Action"

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)

Fig. 1: Maximum Temperatures

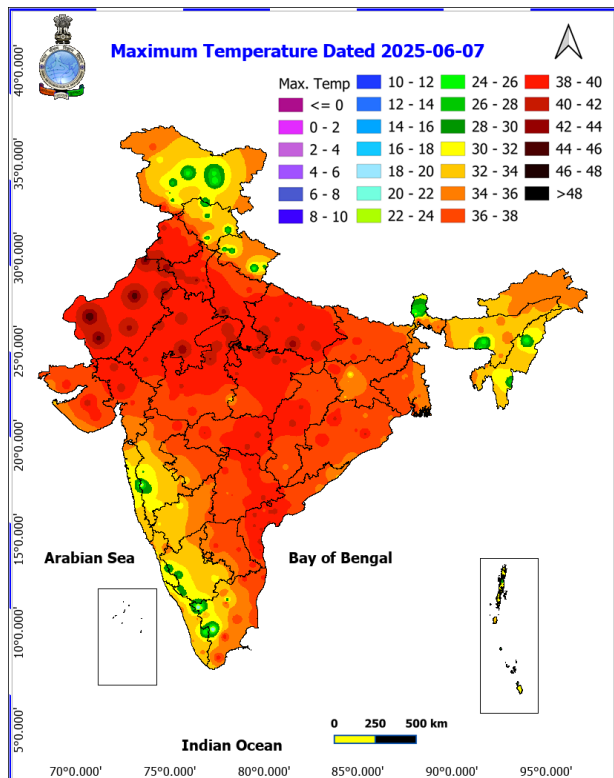


Fig. 2: Departure of Maximum Temp.

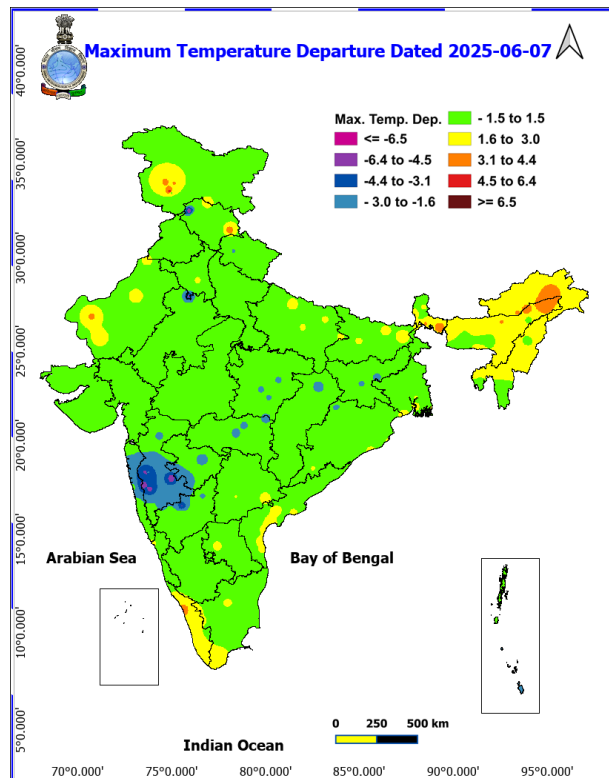


Fig. 3: Minimum Temperatures Dated 2025-06-08

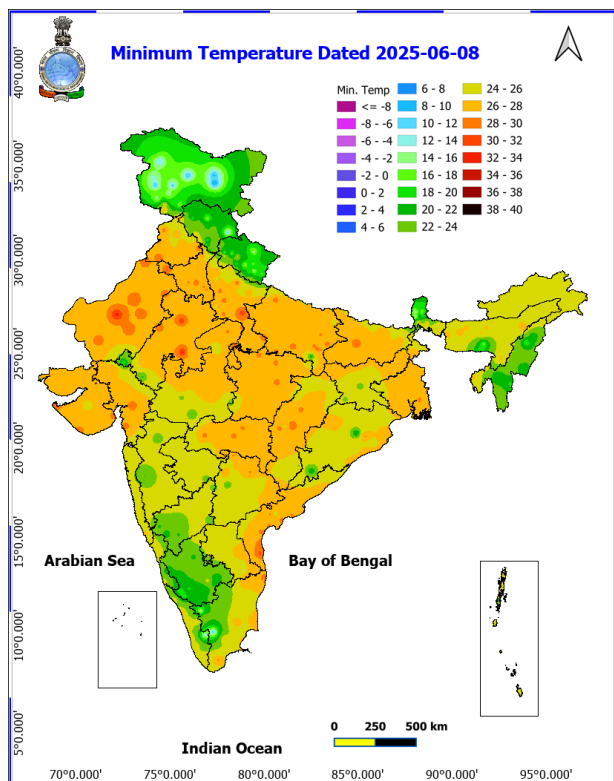
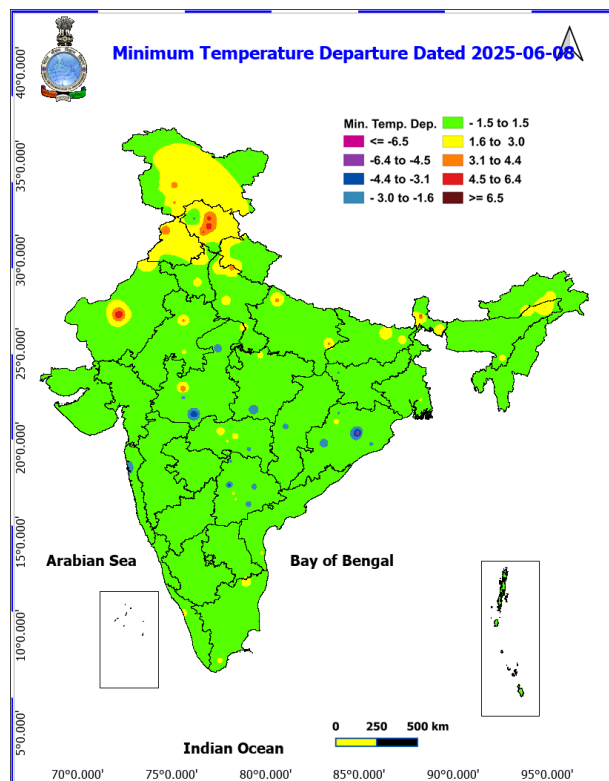
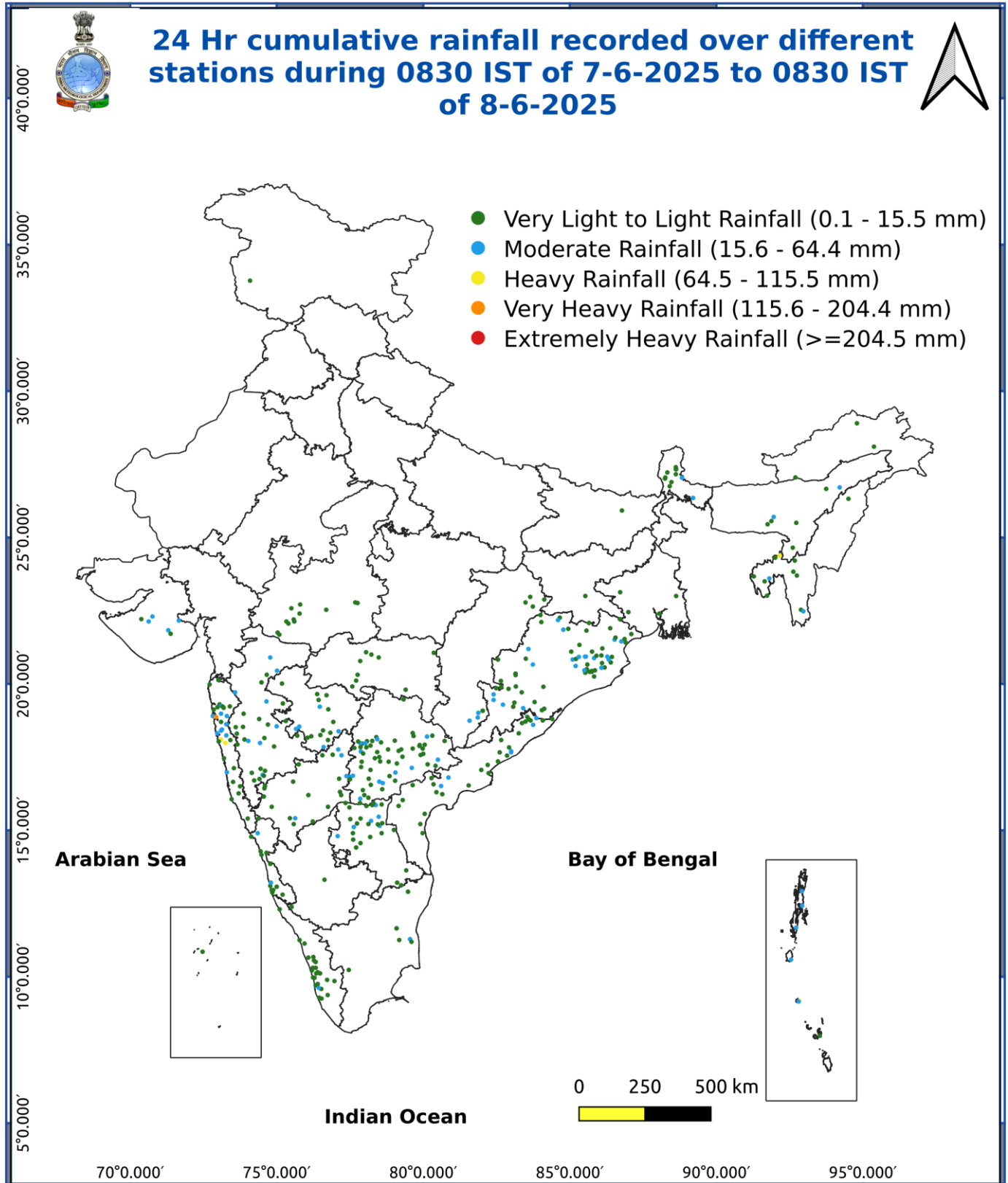


Fig. 4: Departure of Minimum Temp. Dated 2025-06-08





\*Red color warning does not mean "Red Alert" Red color warning means "Take Action"

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)



**Impact & Action Suggested due to very heavy rainfall over Kerala & Mahe, Karnataka on 13th & 14th June.**

**Impact Expected**

- ❖ Localized Flooding of roads, water logging in low lying areas and closure of underpasses mainly in urban areas of the above region.
- ❖ Occasional reduction in visibility due to heavy rainfall.
- ❖ Disruption of traffic in major cities due to water logging in roads leading to increased travel time.
- ❖ Minor damage to kutcha roads.
- ❖ Possibilities of damage to vulnerable structure.
- ❖ Localized Landslides/Mudslides
- ❖ 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**

- ❖ **Heat wave condition** very likely at many/some places over West Rajasthan during 08th-11th with **severe heat wave conditions** at isolated/some parts on 09th June.
- ❖ **Heat wave conditions** are likely to prevail over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 08th-10th, Punjab, Haryana, Chandigarh & Delhi during 08th-11th; south West Uttar Pradesh during 09th-11th, East Uttar Pradesh, East Rajasthan on 09th & 10th, north Madhya Pradesh on 10th & 11th June.

**Yellow alert Areas**

- Moderate temperature & heat is tolerable for general public but moderate health concern likely for vulnerable people e.g. infants, elderly, people with chronic diseases.
- Avoid heat exposure.
- Wear lightweight, light colour, loose, cotton clothes.  
Cover your head, use a cloth, hat or umbrella

**Impact expected and action suggested due to isolated thunderstorm with lightning/gusty & Squally winds over**

- ✓ **Thundersquall wind speed reaching 50-60 kmph gusting to 70 kmph** over Interior Karnataka on 12th June. Bihar, Vidarbha on 11th & 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.
- 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.
- 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 likely impact of Rainfall / Gusty Winds

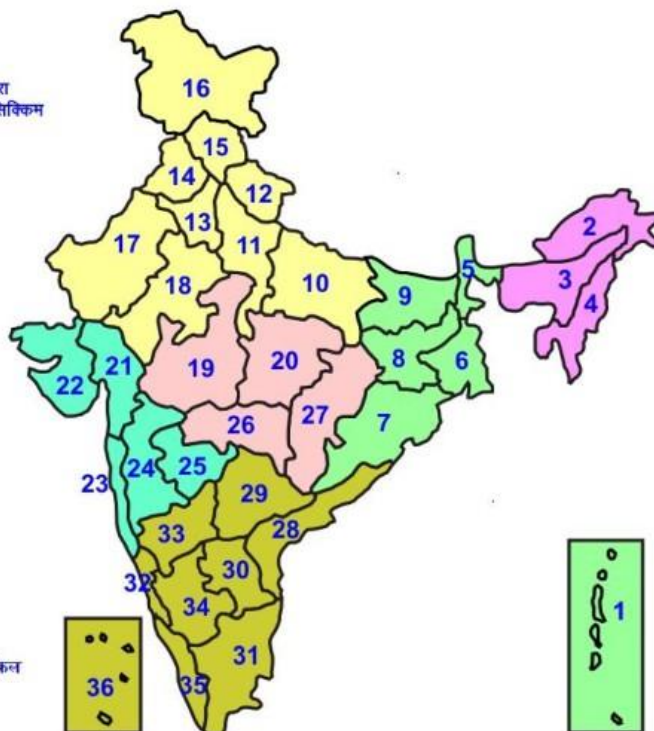
- Shift the harvested produce in safer places or cover the produce with tarpaulin sheets in the fields. Tie the harvested crops properly and cover them to minimise the risk of displacement due to strong surface winds.
- Provide mechanical support and propping to horticultural crops and staking to vegetables to avoid lodging.
- In **Jammu & Kashmir, Punjab, Haryana, Uttar Pradesh, Rajasthan** and **Madhya Pradesh** apply light and frequent irrigation in the evening to protect standing crops, vegetables and orchards from the adverse effects of heat waves and high temperatures. Undertake mulching with crop residue, straw, polythene or soil to conserve soil moisture.

### Livestock / Poultry

- Keep the animals inside the shed during rainfall and provide them balanced feed.
- Store feed and fodder in a safe place to prevent spoilage.
- To reduce the effect of heat wave/high temperature, cover the roof of poultry sheds with grass. Also, provide clean, hygienic and plenty of drinking water to animals.

## 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 चंडीगढ़ 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 मराठावाड़ा
- 26 विदर्भ
- 27 छत्तीसगढ़
- 28 तटीय आंध्र प्रदेश एवं यनम
- 29 तेलंगाना
- 30 रायलसेमा
- 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. Marathwada
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

 Thunderstorm & Lightning

 Strong surface winds

 Cold Wave

 Hot & Humid

 Very Heavy Rain

 Hailstorm

 Heat Wave

 Cold Day

 Extremely Heavy Rain

 Dust Storm

 Hot Day

 Ground Frost

 Heavy Snow

 Dust Raising Winds

 Warm Night

 Fog

\*Red color warning does not mean "Red Alert" Red color warning means "Take Action"

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)



## LEGENDS

### WARNING

<b>WARNING (TAKE ACTION)</b>
<b>ALERT (BE PREPARED)</b>
<b>WATCH (BE UPDATED)</b>
<b>NO WARNING (NO ACTION)</b>

### 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 at least 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)

\*Red color warning does not mean "Red Alert" Red color warning means "Take Action"

Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

For more details kindly visit <https://mausam.imd.gov.in> or contact 011-2434-4599

(Service to the nation since 1875)