2026-07-06
Time of Issue: 08:55:00 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 22°N/60°E, 22°N/65°E, Jamnagar, Udaipur, Ajmer, Jhunjhunu, Hisar, Bhatinda and 32.5°N/70°E.
- **Conditions are favourable** for further advance of southwest monsoon into some more parts of North Arabian Sea, Gujarat, remaining parts of Haryana & Punjab, and some more parts of Rajasthan during next 3 days.

Weather forecast and Warnings:

Northwest India:

- **Isolated to Scattered** rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad on 6th July.
- **Isolated to Scattered** rainfall likely over Haryana Chandigarh & Delhi and Punjab on 6th and 10th July; West Uttar Pradesh during 6th-8th July; East Uttar Pradesh on 6th-7th July; West Rajasthan during 6th-11th July; East Rajasthan on 11th July..
- **Fairly Widespread to Widespread** rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 7th-11th July; Himachal Pradesh and Uttarakhand during 6th-11th July.
- **Fairly Widespread to Widespread** rainfall likely over Haryana Chandigarh & Delhi and Punjab during 7th-9th July and on 11th July; West Uttar Pradesh during 9th-11th July; East Uttar Pradesh during 8th-11th July; East Rajasthan during 6th-10th July.
- Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 6th-11th July.
- Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over East Rajasthan and West Rajasthan during 6th-11th July.
- Isolated **thunderstorm & lightning** likely over Uttarakhand during 6th-11th July; East Uttar Pradesh and West Uttar Pradesh during 6th-8th July.
- Isolated **heavy rainfall** likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 6th-8th July; Himachal Pradesh during 8th-11th July; Uttarakhand during 7th-11th July; Haryana Chandigarh & Delhi and Punjab during 6th-9th July and on 11th July; West Uttar Pradesh during 9th-11th July; East Uttar Pradesh on 6th, 8th and 9th July; West Rajasthan during 7th-8th July; East Rajasthan on 11th July with isolated **very heavy rainfall** also likely over Himachal Pradesh during 6th-7th July; Uttarakhand on 6th July; East Uttar Pradesh during 10th-11th July; East Rajasthan during 6th-10th July.

Central India:

- **Fairly Widespread to Widespread** rainfall likely over West Madhya Pradesh during 6th-9th July; East Madhya Pradesh and Vidarbha during 6th-10th July; Chhattisgarh on 6th and 11th July.
- **Isolated to Scattered** rainfall likely over West Madhya Pradesh during 10th-11th July; East Madhya Pradesh and Vidarbha on 11th July; Chhattisgarh during 7th-10th July.
- Isolated **thunderstorm & lightning** likely over East Madhya Pradesh and West Madhya Pradesh during 6th-9th July.
- Isolated **heavy rainfall** likely over East Madhya Pradesh and West Madhya Pradesh during 9th-10th July; Vidarbha during 6th-7th July; Chhattisgarh during 6th-8th July with isolated **very heavy rainfall** also likely over East Madhya Pradesh and West Madhya Pradesh during 6th-8th July.
- **Heavy to very heavy rainfall with extremely heavy rainfall likely at isolated places over Chhattisgarh on 06th July.**

East India:

- **Fairly Widespread to Widespread** rainfall likely over Andaman & Nicobar Islands, Gangetic West Bengal, Jharkhand and Sub-Himalayan West Bengal & Sikkim during 6th-11th July; Odisha on 6th & 7th July.

- **Isolated to Scattered** rainfall likely over Bihar during 6th-11th July; Odisha during 8th-11th July.
- Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Andaman & Nicobar Islands during 7th-11th July; Gangetic West Bengal on 6th-7th July; Jharkhand during 6th-9th July; Bihar on 6th July, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Sub-Himalayan West Bengal & Sikkim during 6th-11th July; Gangetic West Bengal during 8th-11th July; Bihar during 7th-11th July.
- Isolated **heavy rainfall** likely over Sub-Himalayan West Bengal & Sikkim on 6th-7th July and during 10th-11th July; Gangetic West Bengal on 6th July; Jharkhand during 6th-8th July; Bihar during 6th-8th July and on 11th July; Odisha during 7th-8th July with isolated **very heavy rainfall** also likely over Jharkhand on 06th; Sub-Himalayan West Bengal & Sikkim during 8th-9th July; Gangetic Odisha on 6th July.
- **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Andaman & Nicobar Islands on 6th July.
- **Moderate to intense lightning activity over Bihar on 06th July.**

Northeast India:

- **Isolated to Scattered** rainfall likely over Arunachal Pradesh and Assam & Meghalaya on 6th July.
- **Fairly Widespread to Widespread** rainfall likely over Arunachal Pradesh and Assam & Meghalaya during 7th-11th July; Nagaland, Manipur, Mizoram & Tripura during 6th-11th July.
- Isolated **thunderstorm & lightning** likely over Arunachal Pradesh and Assam & Meghalaya during 6th-9th July; Nagaland, Manipur, Mizoram & Tripura during 6th-9th July.
- Isolated **heavy rainfall** likely over Arunachal Pradesh during 6th-11th July; Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during 6th-11th July.

West India:

- **Fairly Widespread to Widespread** rainfall likely over Konkan & Goa during 6th-11th July; Madhya Maharashtra during 6th-8th July; Marathawada and Saurashtra & Kutch on 6th July; Gujarat Region during 6th-9th July.
- **Isolated to Scattered** rainfall likely over Madhya Maharashtra during 9th-11th July; Marathawada and Saurashtra & Kutch during 7th-11th July; Gujarat Region during 10th-11th July.
- Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Gujarat Region, Madhya Maharashtra, Marathawada and Saurashtra & Kutch on 6th July.
- Isolated **heavy rainfall** likely over Gujarat Region and Konkan & Goa on 6th, 7th and 9th July; Madhya Maharashtra on 6th July and during 8th-9th July; Marathawada on 6th July; Saurashtra & Kutch during 8th-9th July with isolated **very heavy rainfall** also likely over Gujarat Region and Konkan & Goa on 8th July; Madhya Maharashtra on 7th July; Saurashtra & Kutch during 6th-7th July.
- **Heavy to very heavy rainfall with extremely heavy rainfall likely at isolated places over Konkan & Goa, Gujarat Region on 06th -07th; Madhya Maharashtraon 06th.**

South Peninsular India:

- **Isolated to Scattered** rainfall likely over Coastal Andhra Pradesh & Yanam, Rayalaseema, South Interior Karnataka, Tamil Nadu, Puducherry & Karaikal and Telangana during 6th-11th July; Lakshadweep on 6th July and during 10th-11th July; North Interior Karnataka during 8th-11th July.
- **Fairly Widespread to Widespread** rainfall likely over Coastal Karnataka and Kerala & Mahe during 6th-11th July; Lakshadweep during 7th-9th July; North Interior Karnataka on 6th-7th July.
- Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Kerala & Mahe and Tamil Nadu, Puducherry & Karaikal on 6th-7th July; Coastal Karnataka and North Interior Karnataka during 8th-9th July; Coastal Andhra Pradesh & Yanam during 6th-9th July; Rayalaseema during 6th-9th July; Telangana during 8th-11th July, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Coastal Karnataka and North Interior Karnataka during 10th-11th July.
- Isolated **heavy rainfall** likely over Kerala & Mahe during 8th-9th July; Coastal Karnataka during 10th-11th July; North Interior Karnataka during 8th-9th July; South Interior Karnataka during 9th-10th July with isolated **very heavy rainfall** also likely over Kerala & Mahe during 6th-7th July; Coastal Karnataka during 6th-9th July; North Interior Karnataka on 6th-7th July; South Interior Karnataka during 6th-8th July.

- **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Coastal Karnataka, North Interior Karnataka and Telangana on 6th-7th July.
- **Strong Surface Winds** likely over Coastal Karnataka, Kerala & Mahe and Tamil Nadu, Puducherry & Karaikal on 6th-7th July; Coastal Andhra Pradesh & Yanam during 7th-9th July; Rayalaseema during 6th-9th July; Telangana during 6th-11th July.

Hot & Humid weather warning:

- **Hot and humid** weather conditions likely to prevail over Assam & Meghalaya on 6th July.

Main Weather Observations:

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

❖ **Significant rainfall recorded(in cm)** (from 0830 hours IST of yesterday to 0530 hours IST of today): **Konkan & Goa** : Mumbai (santacruz) AP (dist) 15, Ratnagiri (dist Ratnagiri) 7; **Madhya Maharashtra** : Pune- Shivajinagar (dist Pune) 8; **Chhattisgarh**: Bilaspur (dist Bilaspur) 7, Raipur-lalpur (dist Raipur) 5, Pendra Road (dist Gaurella-pendra-marwahi) 3; **Assam & Meghalaya**: Cherrapunji (dist East Khasi Hills) 5, Guwahati (dist Kamrup Metropolitan), Shillong (dist East Khasi Hills) 2 Each; Jammu & Kashmir And Ladakh: Jammu (dist Jammu), Katra (dist Reasi) 4 Each, Bhaderwah (dist Doda) 2; **Odisha**: Keonjhargarh (dist Kendujhar) 4, Jharsuguda (dist Jharsuguda), Chandbali (dist Bhadrak) 3 Each, Balasore (dist Balasore) 2; **East Rajasthan**: Jaipur (dist Jaipur) 4, Udaipur (dabok) AP (dist Udaipur) 3; **Gangetic West Bengal**: Diamond Harbour (dist South 24 Parganas) 3, Kolkata (dum Dum) AP (dist North 24 Parganas), Kolkata-alipur (dist Kolkata), Haldia (dist Purba Medinipur) 2 Each; **Bihar**: Bhagalpur (dist Bhagalpur) 3; **Arunachal Pradesh**: Itanagar (dist Papum Pare) 3; **Saurashtra & Kutch**: Rajkot AP (dist Rajkot) 2; **West Madhya Pradesh**: Guna (dist Guna) 2; **Jharkhand**: Ranchi AP (dist Ranchi) 2; **Coastal Karnataka**: Mangalore (bajpe) AP (dist Dakshina Kannada) 2; Sub-himalayan West Bengal & Sikkim: Malda (dist Malda) 2; Haryana Chandigarh & Delhi: New Delhi (palam) AP (dist South West Delhi) 2.

❖ **Heavy Rainfall observed** (from 0830 hours IST of yesterday to 0530 hours IST of today):**Heavy to very heavy rain** at a few places over Konkan & Goa **Heavy rain** at a few places over Madhya Maharashtra , at isolated places over Chhattisgarh.

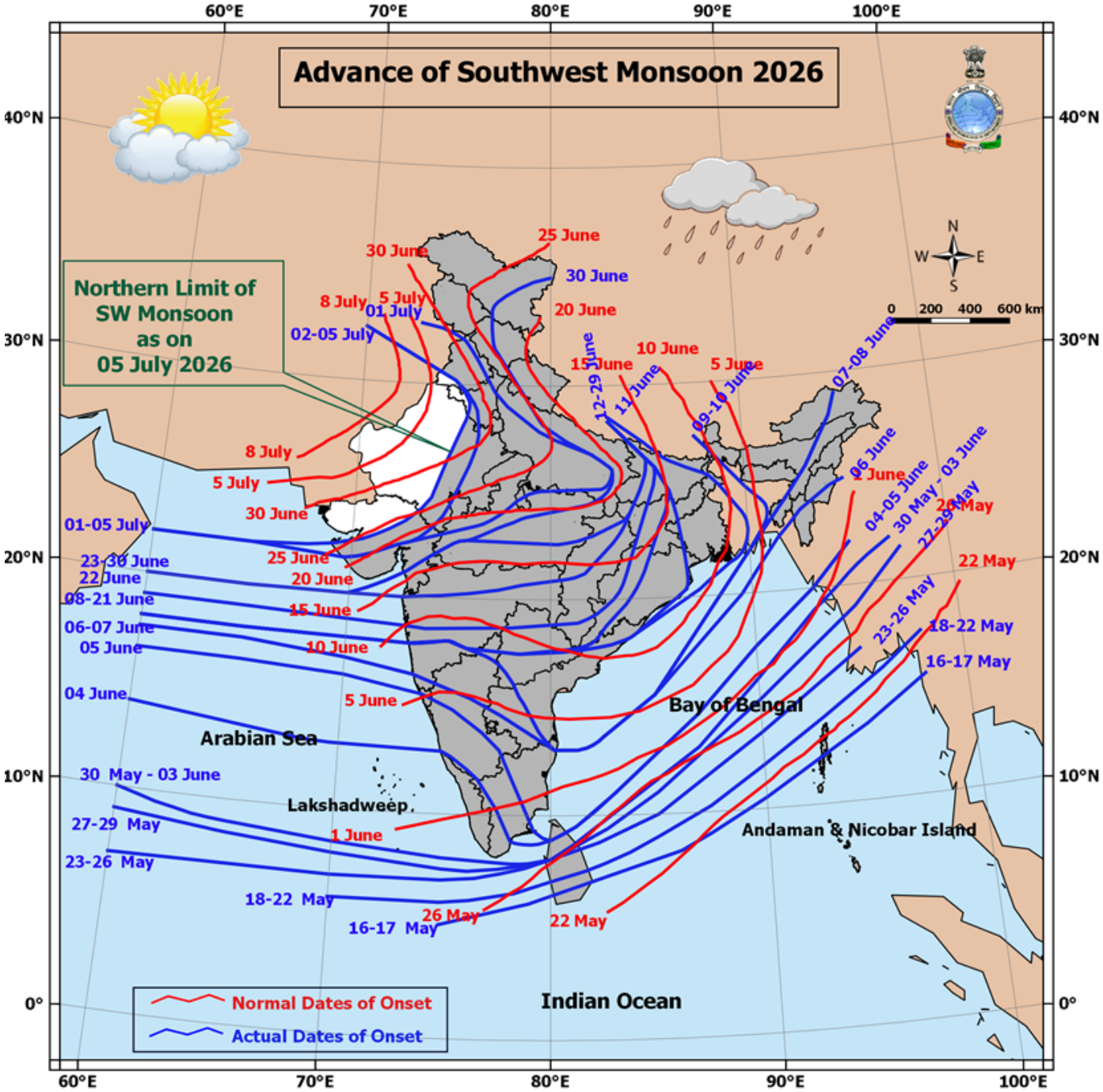
❖ **Minimum Temperature Departures (as on 05-07-2026): markedly above normal(> 5.1°C)** at few places over Assam & Meghalaya; at isolated places over Andaman & Nicobar Islands, Nagaland, Manipur, Mizoram & Tripura, Bihar, East Uttar Pradesh, West Uttar Pradesh, Himachal Pradesh, West Madhya Pradesh, East Madhya Pradesh and Saurashtra & Kutch. **appreciably above normal(3.1°C to 5.0°C)** at few places over Andaman & Nicobar Islands, Bihar and East Uttar Pradesh; at isolated places over Sub Himalayan West Bengal & Sikkim, West Uttar Pradesh, Punjab, West Madhya Pradesh, East Madhya Pradesh and Tamil Nadu, Puducherry & Karaikal. **above normal(1.6°C to 3.0°C)** at many places over Sub Himalayan West Bengal & Sikkim; at most places over Arunachal Pradesh; at few places over East Uttar Pradesh, West Uttar Pradesh, Rayalaseema and Lakshadweep; at isolated places over Nagaland, Manipur, Mizoram & Tripura, Gangetic West Bengal, Odisha, Jharkhand, Bihar, Uttarakhand, Haryana-Chandigarh-Delhi, Punjab, Himachal Pradesh, West Rajasthan, West Madhya Pradesh, East Madhya Pradesh, Saurashtra & Kutch, Chhattisgarh, Coastal Andhra Pradesh & Yanam and Tamil Nadu, Puducherry & Karaikal. **near normal(-1.5°C to 1.5°C)** at many places over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Gangetic West Bengal, Odisha, Uttarakhand, Haryana-Chandigarh-Delhi, West Madhya Pradesh, Saurashtra & Kutch, Vidarbha, Telangana, Rayalaseema, Tamil Nadu, Puducherry & Karaikal, Coastal Karnataka and Lakshadweep; at most places over Jharkhand, Himachal Pradesh, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, East Rajasthan, Konkan & Goa, Madhya Maharashtra, Marathwada, Chhattisgarh, Coastal Andhra Pradesh & Yanam, North Interior Karnataka, South Interior Karnataka and Kerala & Mahe; at few places over Andaman & Nicobar Islands, Sub Himalayan West Bengal & Sikkim, Bihar, East Uttar Pradesh, West Uttar Pradesh, Punjab, West Rajasthan, East Madhya Pradesh and Gujarat Region. **The lowest minimum temperature** of 18.5°C was reported at **JEUR (MAHARASHTRA)** over the Plains of India.

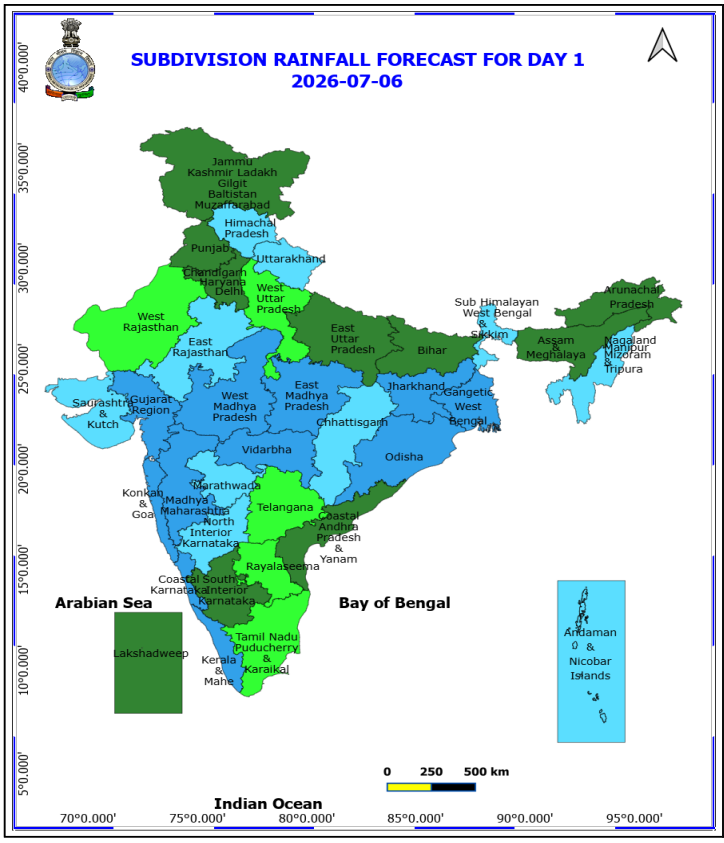
❖ **Maximum Temperature Departures (as on 05-07-2026): markedly above normal(> 5.1°C)** at many places over Assam & Meghalaya; at most places over Arunachal Pradesh; at isolated places over Bihar, East Uttar Pradesh, East Rajasthan and Tamil Nadu, Puducherry & Karaikal. **appreciably above normal(3.1°C to 5.0°C)** at few places over Sub Himalayan West Bengal & Sikkim, Himachal Pradesh and West Rajasthan; at isolated places over West Uttar Pradesh, Haryana-Chandigarh-Delhi, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, East Madhya Pradesh, Chhattisgarh and Kerala & Mahe. **above normal(1.6°C to 3.0°C)** at many places over Uttarakhand; at few places over Nagaland, Manipur, Mizoram & Tripura, Punjab and Lakshadweep; at isolated places over Jharkhand, Gujarat Region, Saurashtra & Kutch, Madhya Maharashtra, Vidarbha and Coastal Andhra Pradesh & Yanam. **near normal(-1.5°C to 1.5°C)** at many places over Rayalaseema and North Interior Karnataka; at most places over Andaman & Nicobar Islands, Coastal Karnataka and South Interior Karnataka; at few places over Gangetic West Bengal, West Madhya

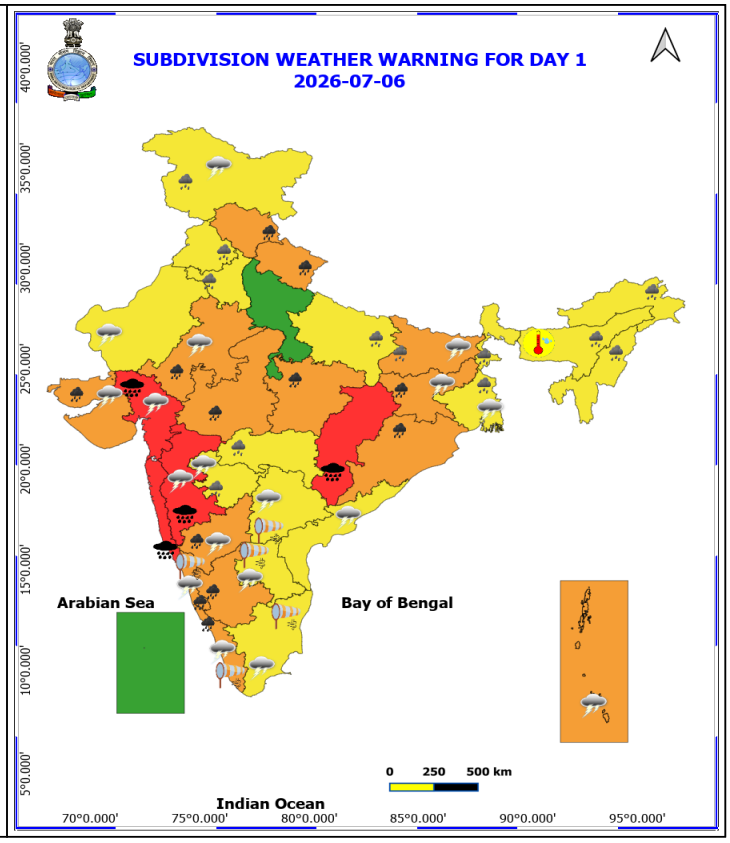
Pradesh and Telangana; at isolated places over Odisha, Konkan & Goa and Marathwada. **The highest maximum temperature** of 43.2°C was reported at **SRIGANGANAGAR (RAJASTHAN).**

Meteorological Analysis (Based on 0530 hours IST)

- The **Northern Limit** of Monsoon continues to pass through 22°N/60°E, 22°N/65°E, Jamnagar, Udaipur, Ajmer, Jhunjhunu, Hisar, Bhatinda and 32.5°N/70°E.
- **Conditions are favourable** for further advance of southwest monsoon into some more parts of North Arabian Sea, Gujarat, remaining parts of Haryana & Punjab, and some more parts of Rajasthan during next 3 days.
- The **depression** over North-interior Odisha & adjoining south Jharkhand moved northwestwards with a speed of 8 kmph during past 6 hours, and lay centered at 0530 hrs IST of today, the 6th July 2026, over south Jharkhand and adjoining north interior Odisha near latitude 22.4°N and longitude 85.7°E, close to southwest of Chaibasa (Jharkhand) and about 70 km southwest of Jamshedpur (Jharkhand), 110 km of south-southeast Ranchi (Jharkhand), and 170 km east-southeast of Jashpurnagar (Chhattisgarh). It is very likely to move nearly northwestwards across Jharkhand & adjoining north Odisha and North Chhattisgarh during next 24 hours.
- The **seasonal trough** at mean sea level now runs from southwest Rajasthan to eastcentral Bay of Bengal across Madhya Pradesh, north Chhattisgarh and the centre of Depression over south Jharkhand and adjoining north interior Odisha and extends upto 1.5 km above mean sea level.
- The **shear zone** roughly along latitude 21°N between 3.1 & 7.6 km above mean sea level persists.
- The **upper air cyclonic circulation** over eastcentral Arabian sea adjoining Maharashtra coasts at 5.8 km above mean sea level has merged with shear zone.
- The **off-shore trough** at mean sea level now runs from south Gujarat to Karnataka coast.
- The **Western Disturbance** as a trough in middle & upper tropospheric westerlies with its axis at 5.8 km above mean sea level roughly along Long. 72°E to the north of Lat. 30°N persists.


Advance of Southwest Monsoon 2026
Northern Limit of SW Monsoon as on 05 July 2026
60°E
70°E
80°E
90°E
100°E
40°N
30°N
20°N
10°N
0°
N
W
E
S
0 200 400 600 km
25 June
30 June
30 June
20 June
8 July
5 July
01 July
02-05 July
15 June
10 June
5 June
12-29 June
11 June
09-10 June
07-08 June
8 July
5 July
30 June
01-05 July
23-30 June
22 June
08-21 June
06-07 June
05 June
04 June
25 June
20 June
15 June
10 June
5 June
06 June
1 June
04-05 June
30 May - 03 June
27-29 May
26 May
22 May
23-26 May
18-22 May
16-17 May
Bay of Bengal
Arabian Sea
30 May - 03 June
27-29 May
23-26 May
Lakshadweep
1 June
18-22 May
16-17 May
26 May
22 May
Andaman & Nicobar Island
Indian Ocean
Normal Dates of Onset
Actual Dates of Onset





6 July (Day 1)

❖ **Heavy to Very Heavy Rainfall with isolated Extremely Heavy Rainfall** very likely at isolated places over Chhattisgarh, Gujarat Region, Konkan & Goa and Madhya Maharashtra.

❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over East Rajasthan, Himachal Pradesh, Jharkhand, Karnataka, Kerala & Mahe, Madhya Pradesh, Odisha, Saurashtra & Kutch and Uttarakhand.

❖ **Heavy Rainfall** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, East Uttar Pradesh, Haryana, Chandigarh & Delhi, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Marathwada, Nagaland, Manipur, Mizoram and Tripura, Punjab, Vidarbha and West Bengal & Sikkim.

❖ **Thundersquall with wind speed reaching(50-60kmph)** very likely at isolated places over Andaman & Nicobar Islands, Coastal Karnataka, North Interior Karnataka and Telangana.

❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andhra Pradesh, Bihar, Gangetic West Bengal, Gujarat State, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Kerala & Mahe, Madhya Maharashtra, Marathwada, Rajasthan and Tamil Nadu Puducherry & Karaikal.

❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Sub Himalayan West Bengal & Sikkim.

❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Uttar Pradesh and Uttarakhand.

❖ **Strong Surface Winds** very likely at isolated places over Coastal Karnataka, Kerala & Mahe, Rayalaseema, Tamil Nadu Puducherry & Karaikal and Telangana.

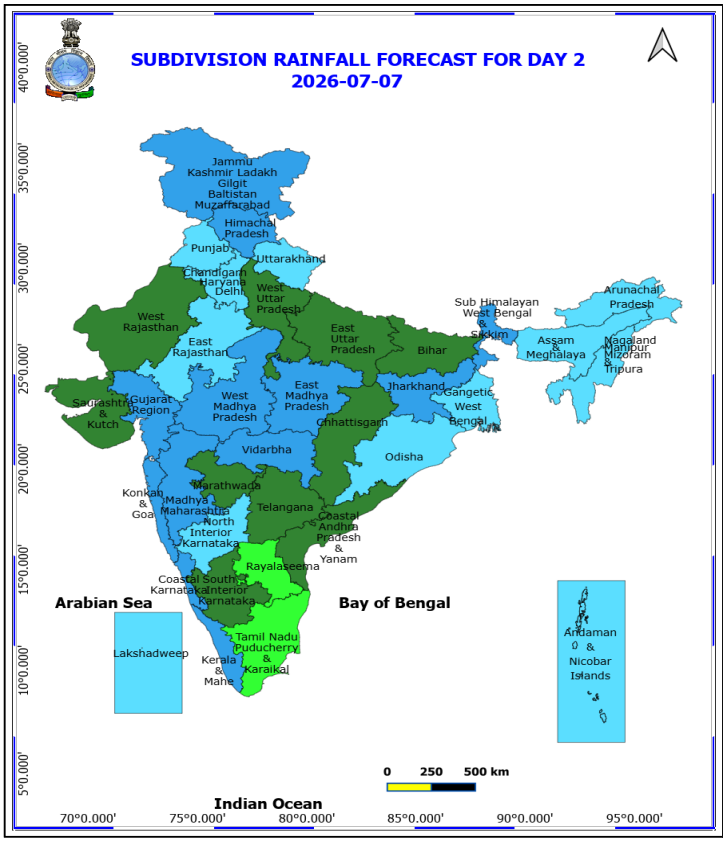
❖ **Hot and Humid weather** very likely at isolated places over Assam & Meghalaya.

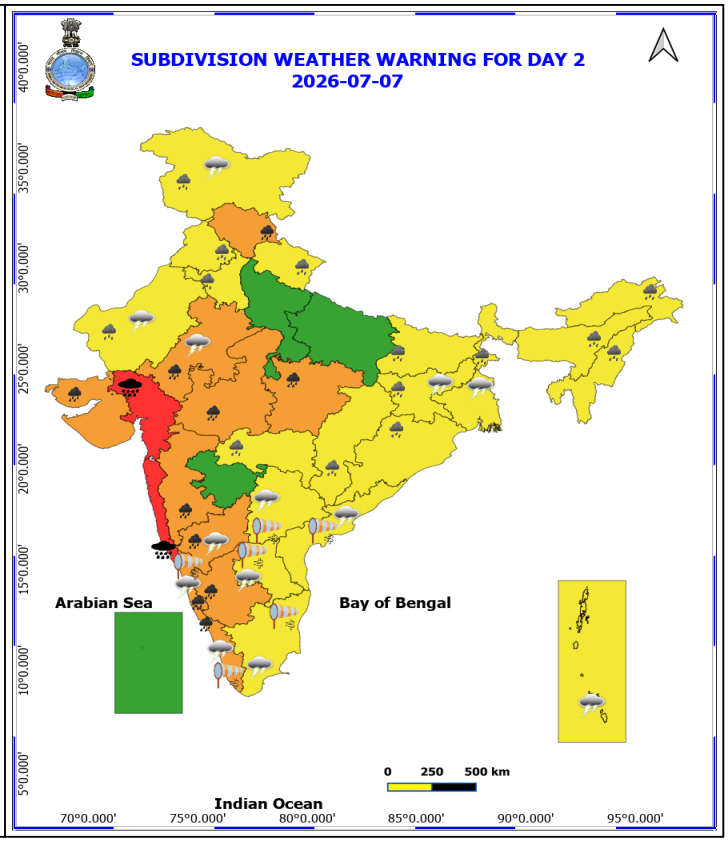
❖ Arabian Sea: Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail over some parts of northwest Bay of Bengal along and off north West Bengal, Odisha coasts.

❖ Squally weather with wind speed 40-50 gusting to 60 kmph is likely to prevail along & off Gujarat, Maharashtra Konkan & Goa, Karnataka, Kerala coasts, Lakshadweep area and adjoining eastcentral & northeast Arabian Sea.

❖ Bay of Bengal: Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail over some parts of central Bay of Bengal along and off north West Bengal, Odisha and north Andhra Pradesh coasts.

❖ Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail along and off Andhra Pradesh coasts, most parts of north & central adjoining few parts of south Bay of Bengal. and north Andaman Sea.





7 July (Day 2)

❖ **Heavy to Very Heavy Rainfall with isolated Extremely Heavy Rainfall** very likely at isolated places over Gujarat Region and Konkan & Goa.

❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over East Rajasthan, Himachal Pradesh, Karnataka, Kerala & Mahe, Madhya Maharashtra, Madhya Pradesh and Saurashtra & Kutch.

❖ **Heavy Rainfall** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Chhattisgarh, Haryana, Chandigarh & Delhi, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Nagaland, Manipur, Mizoram and Tripura, Odisha, Punjab, Sub Himalayan West Bengal & Sikkim, Uttarakhand, Vidarbha and West Rajasthan.

❖ **Thundersquall with wind speed reaching(50-60kmph)** very likely at isolated places over Coastal Karnataka, North Interior Karnataka and Telangana.

❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, Gangetic West Bengal, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Kerala & Mahe, Rajasthan and Tamil Nadu Puducherry & Karaikal.

❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Bihar and Sub Himalayan West Bengal & Sikkim.

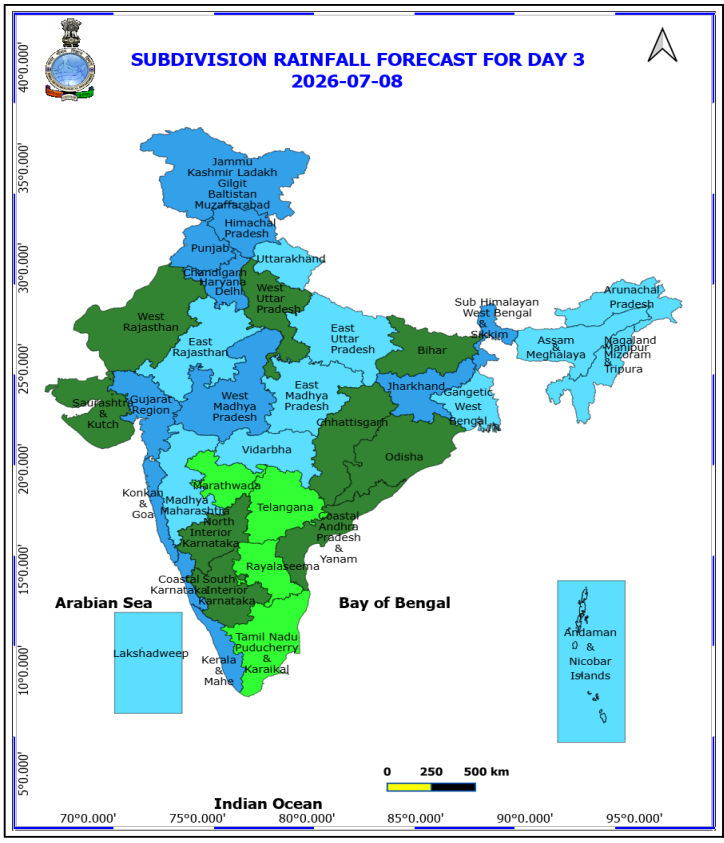
❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Uttar Pradesh and Uttarakhand.

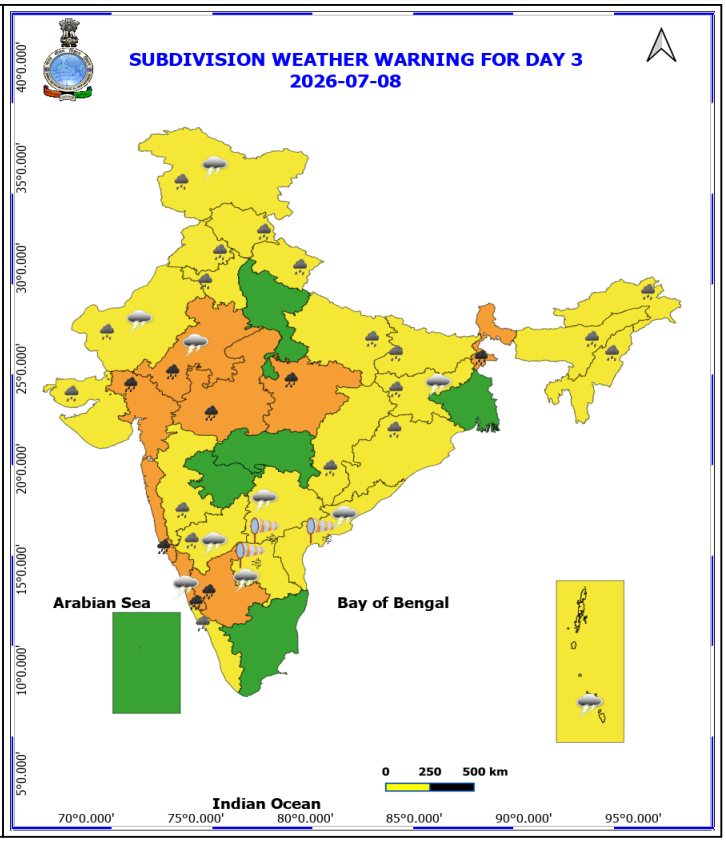
❖ **Strong Surface Winds** very likely at isolated places over Andhra Pradesh, Coastal Karnataka, Kerala & Mahe, Tamil Nadu Puducherry & Karaikal and Telangana.

❖ Arabian Sea: Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail along and off Somalia, Oman, many parts of southwest adjoining southeast and most parts of central adjoining north Arabian Sea.

❖ Squally weather with wind speed 40-50 gusting to 60 kmph is likely to prevail along & off Gujarat, Maharashtra Konkan & Goa, Karnataka, Kerala coasts, Lakshadweep area and adjoining eastcentral & northeast Arabian Sea.

❖ Bay of Bengal: Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail along and off Odisha, Andhra Pradesh coasts, central adjoining south Bay of Bengal and North Andaman Sea.





8 July (Day 3)

❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over Coastal Karnataka, East Rajasthan, Gujarat Region, Konkan & Goa, Madhya Pradesh, South Interior Karnataka and Sub Himalayan West Bengal & Sikkim.

❖ **Heavy Rainfall** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Chhattisgarh, East Uttar Pradesh, Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Kerala & Mahe, Madhya Maharashtra, Nagaland, Manipur, Mizoram and Tripura, North Interior Karnataka, Odisha, Punjab, Saurashtra & Kutch, Uttarakhand and West Rajasthan.

❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, Coastal Karnataka, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, North Interior Karnataka, Rajasthan and Telangana.

❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Bihar and West Bengal & Sikkim.

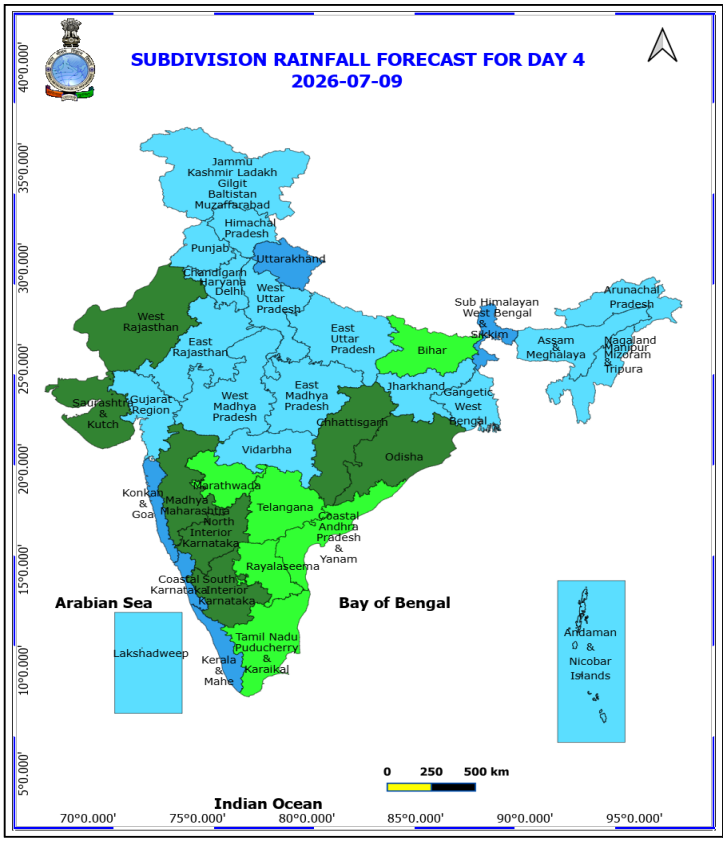
❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Uttar Pradesh and Uttarakhand.

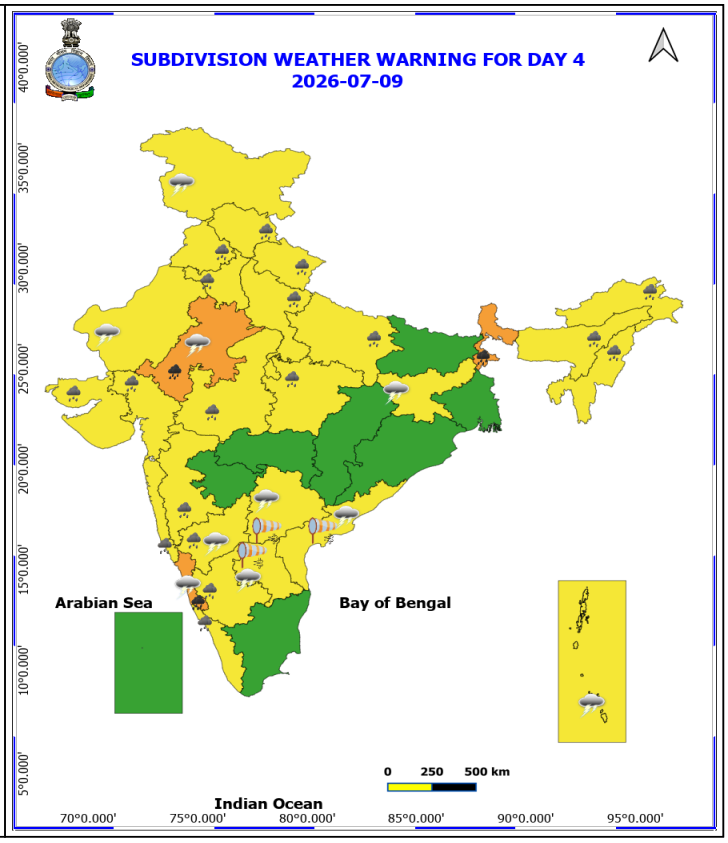
❖ **Strong Surface Winds** very likely at isolated places over Andhra Pradesh and Telangana.

❖ Arabian Sea: Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail along and off Somalia, Oman, many parts of southwest adjoining southeast and most parts of central adjoining north Arabian Sea.

❖ Squally weather with wind speed 40-50 gusting to 60 kmph is likely to prevail along & off Gujarat, Maharashtra Konkan & Goa, Karnataka, coasts, and adjoining eastcentral & northeast Arabian Sea.

❖ Bay of Bengal: Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail, over some parts of central, few parts of north and south Bay of Bengal.





9 July (Day 4)

❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Coastal Karnataka, East Rajasthan and Sub Himalayan West Bengal & Sikkim.

❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Gujarat State, Haryana, Chandigarh & Delhi, Himachal Pradesh, Interior Karnataka, Kerala & Mahe, Konkan & Goa, Madhya Maharashtra, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Punjab, Uttar Pradesh and Uttarakhand.

❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, Coastal Karnataka, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, North Interior Karnataka, Rajasthan and Telangana.

❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar and West Bengal & Sikkim.

❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura and Uttarakhand.

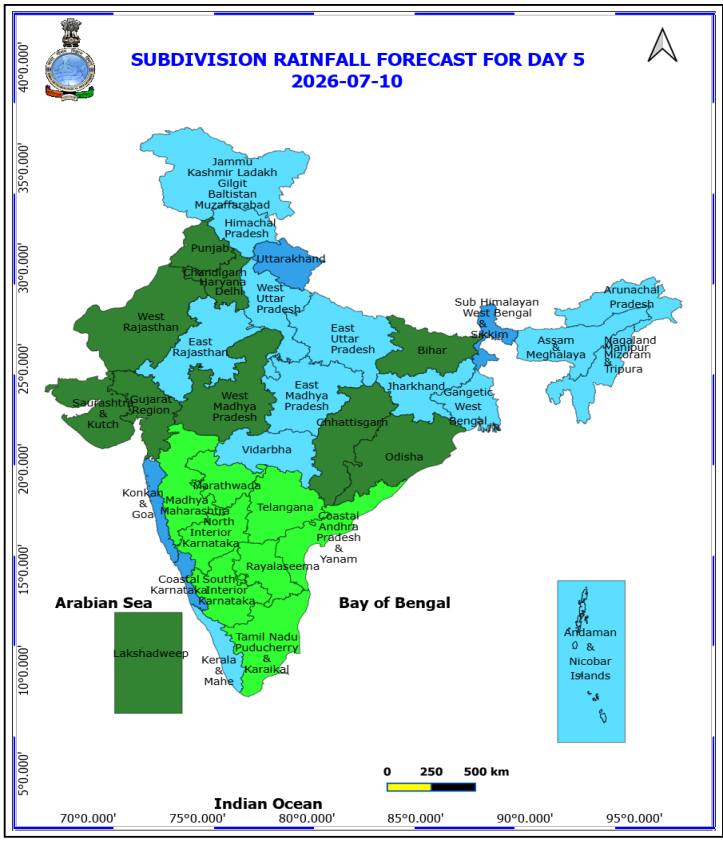
❖ **Strong Surface Winds** likely at isolated places over Andhra Pradesh and Telangana.

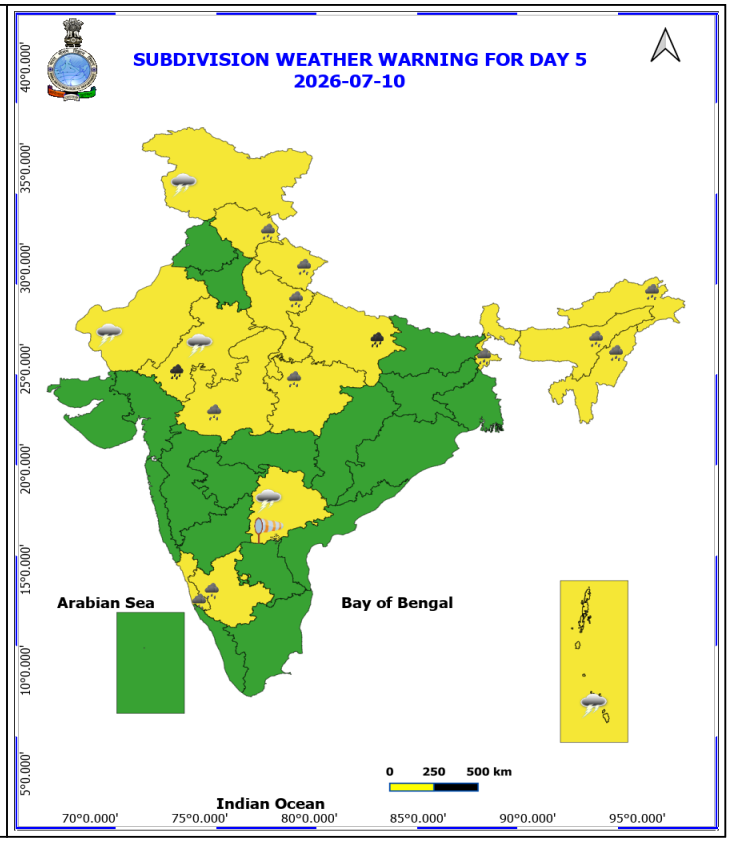
❖ Arabian Sea: Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail along and off Somalia, Oman, many parts of southwest adjoining southeast and most parts of central adjoining north Arabian Sea.

❖ Squally weather with wind speed 40-50 gusting to 60 kmph is likely to prevail along & off Gujarat, Maharashtra Konkan & Goa coasts, and adjoining eastcentral & northeast Arabian Sea.

❖ Bay of Bengal: Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail, over some

parts of central, few parts of north and south Bay of Bengal.





10 July (Day 5)

❖ **Heavy to Very Heavy Rainfall** likely at isolated places over East Rajasthan and East Uttar Pradesh.

❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Coastal Karnataka, Himachal Pradesh, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, South Interior Karnataka, Sub Himalayan West Bengal & Sikkim, Uttarakhand and West Uttar Pradesh.

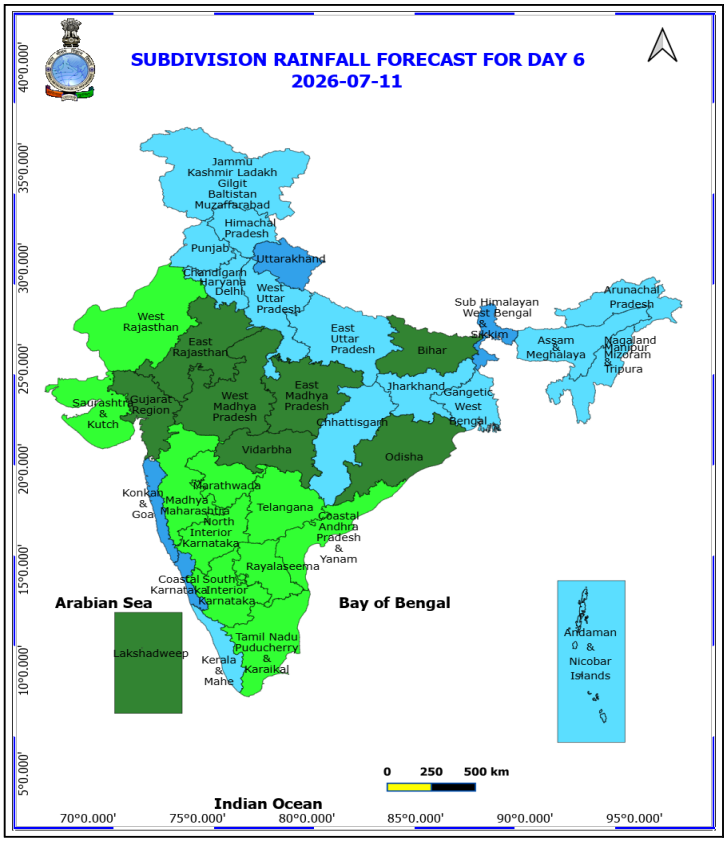
❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Rajasthan and Telangana.

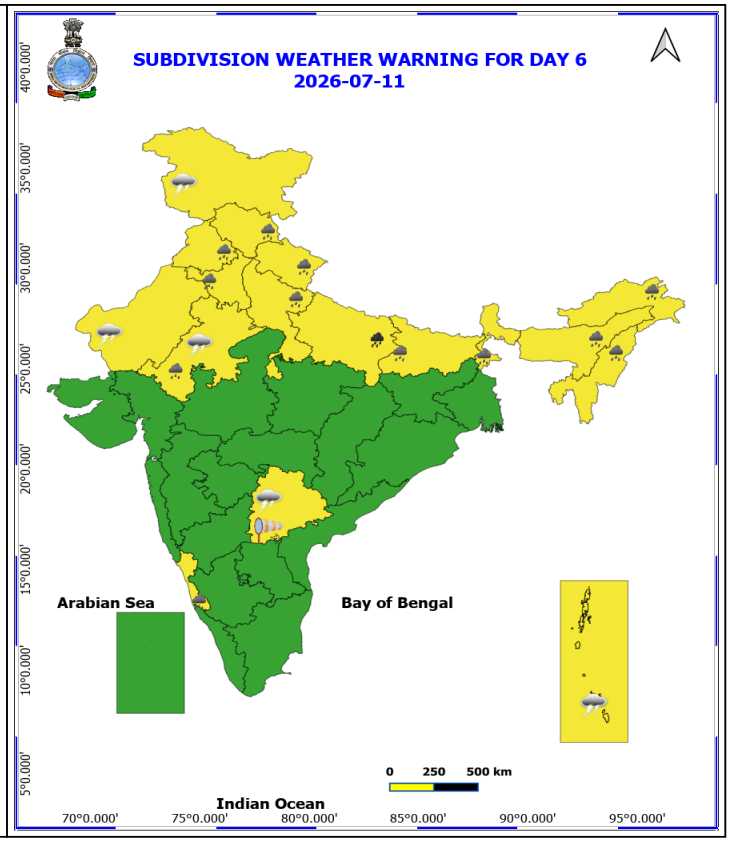
❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Coastal Karnataka, North Interior Karnataka and West Bengal & Sikkim.

❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Uttarakhand.

❖ **Strong Surface Winds** likely at isolated places over Telangana.

No Fishermen Warning





11 July (Day 6)

❖ **Heavy to Very Heavy Rainfall** likely at isolated places over East Uttar Pradesh.

❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Coastal Karnataka, East Rajasthan, Haryana, Chandigarh & Delhi, Himachal Pradesh, Nagaland, Manipur, Mizoram and Tripura, Punjab, Sub Himalayan West Bengal & Sikkim, Uttarakhand and West Uttar Pradesh.

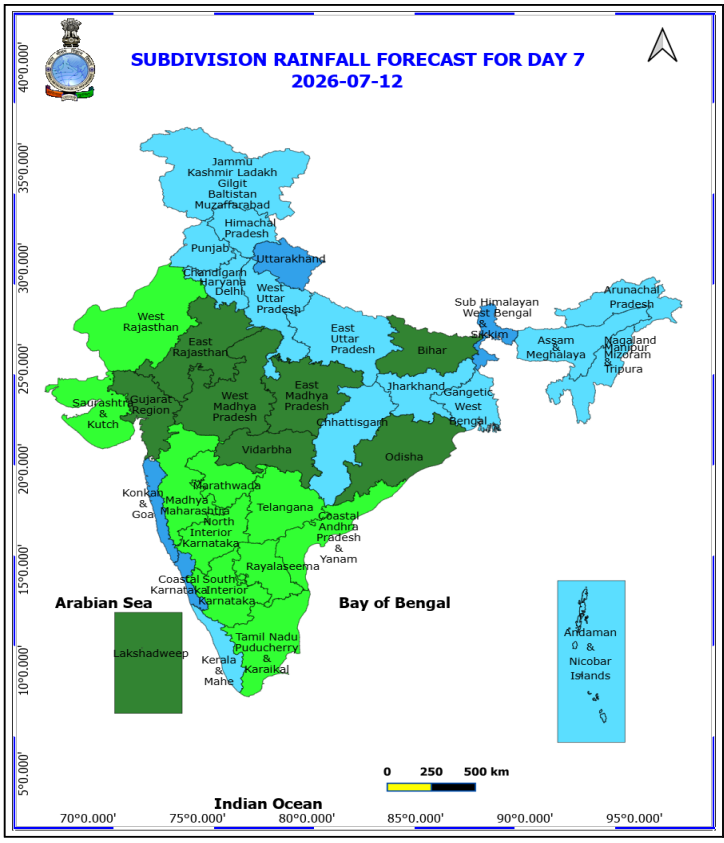
❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Rajasthan and Telangana.

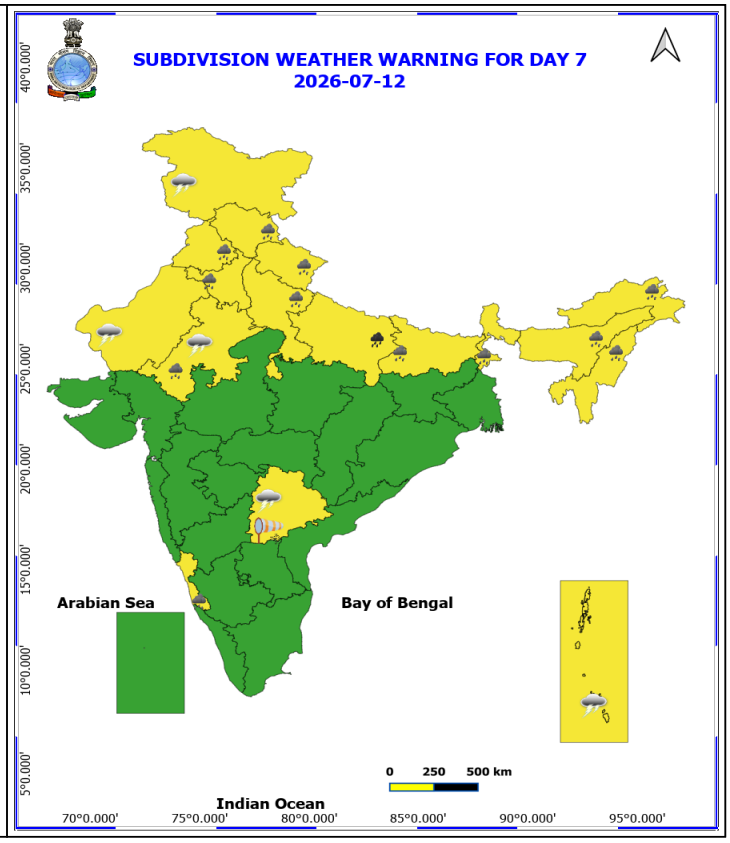
❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Coastal Karnataka, North Interior Karnataka and West Bengal & Sikkim.

❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Uttarakhand.

❖ **Strong Surface Winds** likely at isolated places over Telangana.

No Fishermen Warning





12 July (Day 7)

❖ **Heavy to Very Heavy Rainfall** likely at isolated places over East Uttar Pradesh.

❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Coastal Karnataka, East Rajasthan, Haryana, Chandigarh & Delhi, Himachal Pradesh, Nagaland, Manipur, Mizoram and Tripura, Punjab, Sub Himalayan West Bengal & Sikkim, Uttarakhand and West Uttar Pradesh.

❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Rajasthan and Telangana.

❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Coastal Karnataka, North Interior Karnataka and West Bengal & Sikkim.

❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Uttarakhand.

❖ **Strong Surface Winds** likely at isolated places over Telangana.

No Fishermen Warning

Flash Flood Warnings

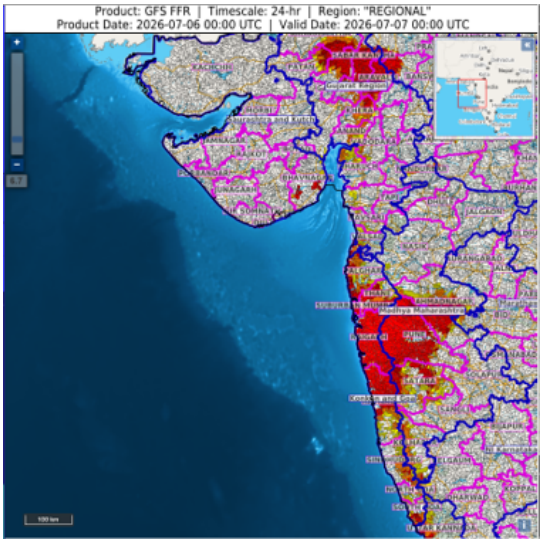
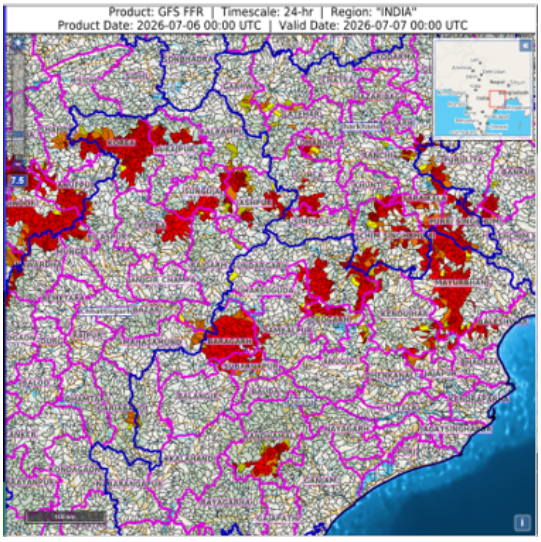
24 hours Outlook for the Flash Flood Risk (FFR) till 0530 IST of 07-07-2026 : **Moderate flash flood risk** likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours. **Konkan & Goa** - Mumbai City, Palghar, Raigarh, Ratnagiri, Suburban Mumbai and Thane districts. **Madhya Maharashtra** - Ahmadnagar, Pune and Satara districts. **Saurashtra & Kutch** - Bhavnagar, districts. **Guajarat Region –** Sabarkantha, Aravali, Khera, Valsad, Navsari, districts Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours	
24 hours Outlook for the Flash Flood Risk (FFR) till 0530 IST of 07-07-2026 : **Low to Moderate flash flood risk** likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours. **Chhattisgarh** - Jashpur, Surguja, Surajpur, Korea, Korba, Bilaspur, Mahasamund, districts. **Odisha** - Balangir, Baleshwar, Baragarh, Deogarh, Jharsuguda, Kendujhar, Mayurbhanj, Nuaparha, Sambalpur, Subarnapur and Sundargarh districts. Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.	

Table-1

7 Days Rainfall Forecast

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

*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 Dated 2026-07-05

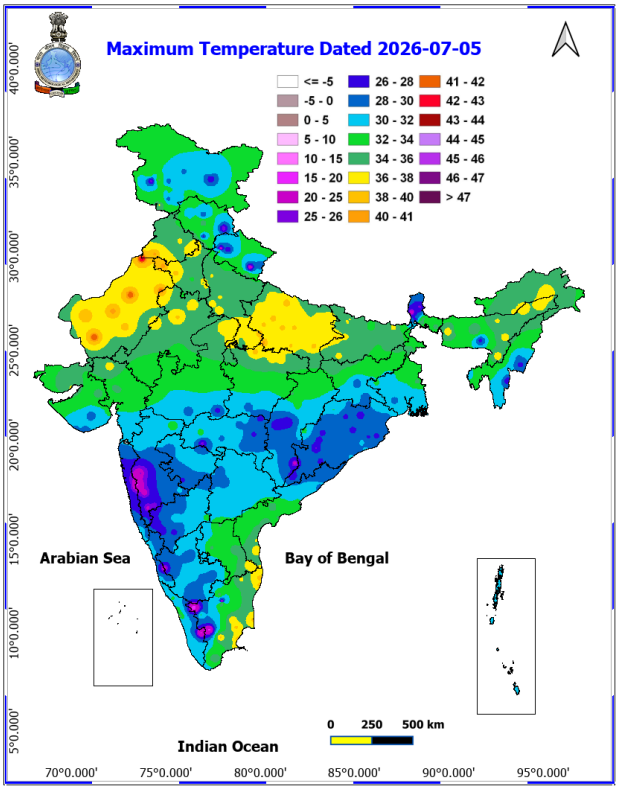


Fig. 2: Departure of Maximum Temp. Dated 2026-07-05

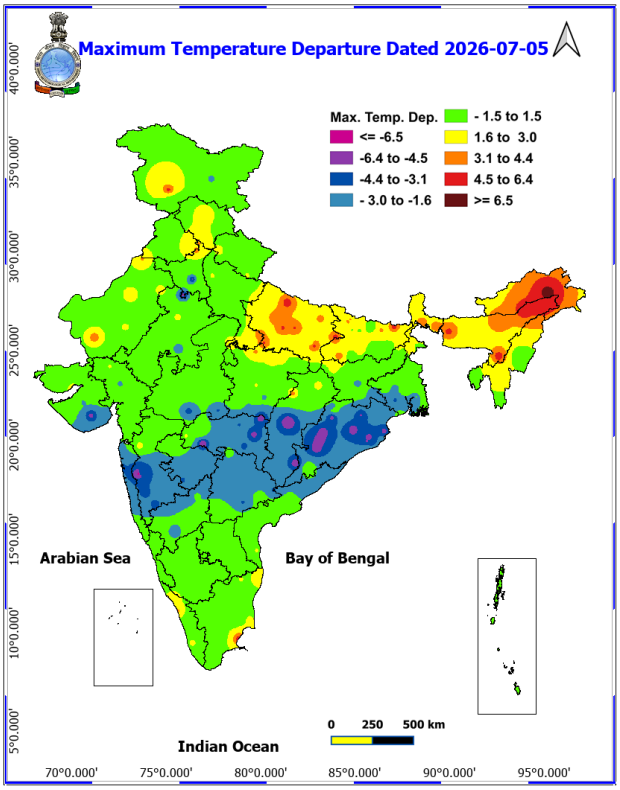


Fig. 3: Minimum Temperatures Dated 2026-07-05

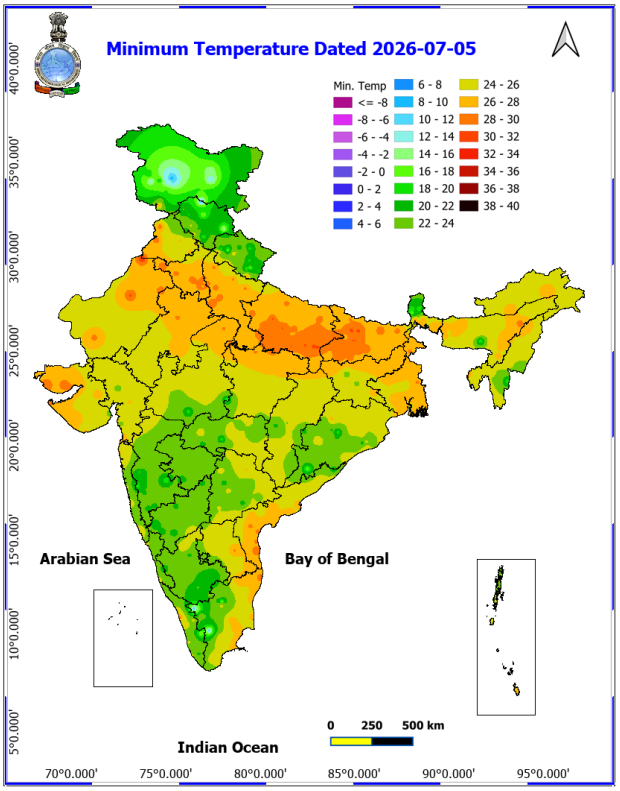
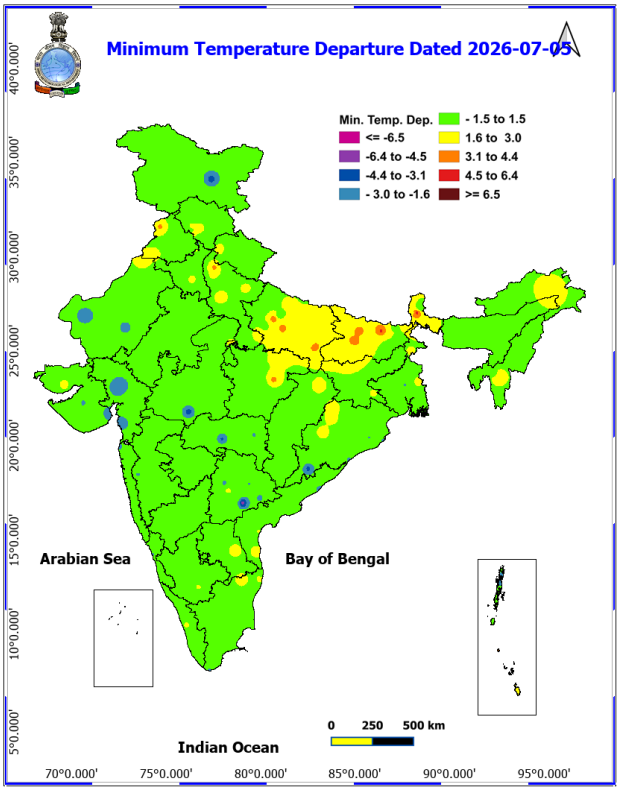
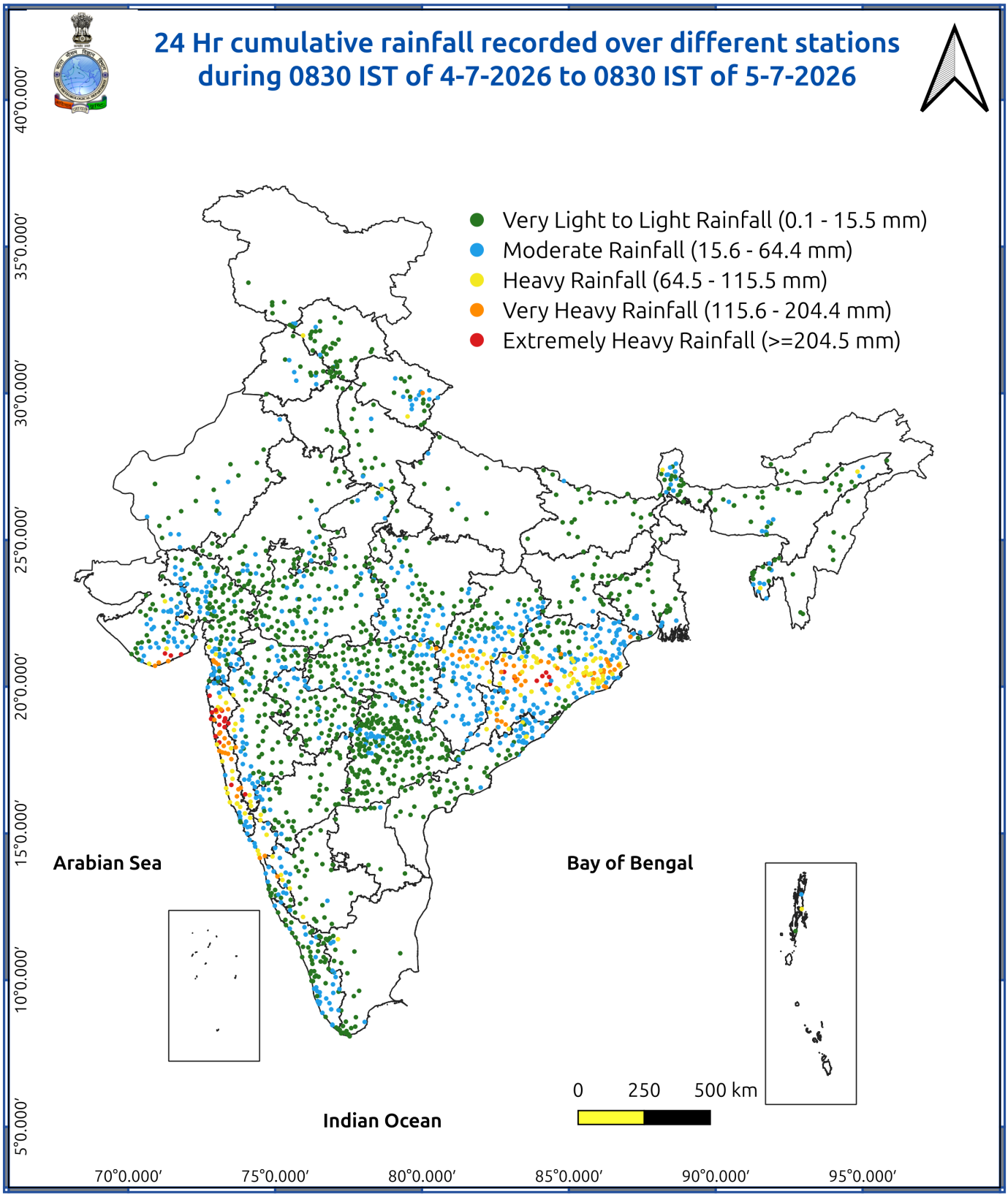


Fig. 4: Departure of Minimum Temp. Dated 2026-07-05




24 Hr cumulative rainfall recorded over different stations
during 0830 IST of 4-7-2026 to 0830 IST of 5-7-2026
Very Light to Light Rainfall (0.1 - 15.5 mm)
Moderate Rainfall (15.6 - 64.4 mm)
Heavy Rainfall (64.5 - 115.5 mm)
Very Heavy Rainfall (115.6 - 204.4 mm)
Extremely Heavy Rainfall (>=204.5 mm)
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km
40°0.000′
35°0.000′
30°0.000′
25°0.000′
20°0.000′
15°0.000′
10°0.000′
5°0.000′
70°0.000′
75°0.000′
80°0.000′
85°0.000′
90°0.000′
95°0.000′

Impace and Actions

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

- Heavy to very heavy rainfall with extremely heavy rainfall likely at isolated places over Jharkhand, Madhya Maharashtra, Chhattisgarh on 06th July; Konkan & Goa, Gujarat Region on 06th -07th July

Impact Expected

- Localized Flooding of roads, water logging in low lying areas and closure of underpasses mainly in urban areas.
- Occasional reduction in visibility due to heavy rainfall.
- Disruption of traffic in major cities due to water logging in roads leading to increased travel time.
- Minor damage to kutcha roads.
- Possibilities of damage to vulnerable structure.
- Localized Landslides/Mudslides/landslips/mudslips/landsinks/mudsinks.
- Damage to horticulture and standing crops in some areas due to inundation.
- It may lead to riverine flooding in some river catchments (for riverine flooding please visit Web page of CWC)

Action Suggested

- Check for traffic congestion on your route before leaving for your destination.
- Follow any traffic advisories that are issued in this regard.
- Avoid going to areas that face the water logging problems often.
- Avoid staying in vulnerable structure.

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

- **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Andaman & Nicobar Islands on 6th July; Coastal Karnataka, North Interior Karnataka and Telangana on 6th-7th July.
- **Moderate to intense lightning activity over Bihar on 06th July**.

Impact expected:

- Breaking of tree branches, uprooting of large avenue trees. Large dead limbs blown from trees. Damage to Standing crops.
- Minor to Major damage to banana and papaya trees.
- Minor to major damage to power and communication lines due to breaking of branches.
- Strong wind/hail may damage plantation, horticulture and standing crops.
- Partial damage to vulnerable structures due to strong winds.
- Minor damage to kutcha houses/walls and huts.
- Loose objects may fly.

Action suggested:

- People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
- Stay indoors, close windows & doors and avoid travel if possible.
- Take safe shelters; do not take shelter under trees.
- Do not lie on concrete floors and do not lean against concrete walls.
- Unplug electrical/ electronic appliances.
- Immediately get out of water bodies.
- Keep away from all the objects that conduct electricity.

Agromet advisories for various parts of the country

Agromet advisories for likely impact of Heavy Rainfall

- In **Sub Himalayan West Bengal,** protect rice nursery beds with straw mulch, dry grass, or temporary polythene / agro-net covers to prevent seed washing, poor germination and seedling loss. Drain out excess water from jute, ginger, chilli, tomato and dalley khorsani fields and nurseries of *kharif* rice, finger millet and vegetables.
- In **Gangetic West Bengal**, harvest mature sesame pods promptly and keep the harvested produce in safer place. Arrange proper drainage in vegetables, ginger and turmeric fields and betel vine gardens to avoid waterlogging.
- In **Odisha**, postpone transplanting of rice seedlings and sowing of *kharif* crops till cessation of heavy rainfall. Drain out excess rain water from rice and vegetable nurseries and fields of rice, maize, cotton, millets, vegetables and pulse crops and fruit orchards to prevent waterlogging.
- In **Jharkhand**, construct channels around the rice nursery bed to maintain proper drainage.
- In **Bihar**, harvest the mature pods of summer green gram and keep harvested produce in safer places. Provide adequate drainage facilities in rice nurseries and maize fields.
- In **Madhya Pradesh,** harvest mature green gram, vegetables and fruits and store the produce in safe place. Postpone sowing of soybean. Maintain effective drainage channels in rice and vegetable nurseries and fields of ginger and turmeric during heavy rainfall to avoid water stagnation.
- In **Chhattisgarh,** ensure proper drainage in nurseries of rice and vegetables.
- In **Gujarat,** postpone sowing and transplanting of *kharif* crops until rainfall intensity decreases and fields conditions become favourable. Delay transplanting of rice in submerged fields until excess water recedes. Provide adequate drainage in nurseries to prevent seedling damage and waterlogging. Drain out excess water from rice nursery; fields of sugarcane, okra, vegetables, yam and sapota orchards.
- In **Konkan,** postpone nursery sowing of rice, finger millet and vegetables; sowing of groundnut and cucurbitaceous vegetables and planting of new orchards like mango, coconut, cashewnut and arecanut. Drain out excess water from nurseries of rice and finger millet and fields of rice and vegetables.
- In *ghat* areas of **Madhya Maharashtra,** drain out excess water from nurseries of rice, finger millet and vegetables.
- In **Vidarbha**, ensure proper drainage in vegetable nurseries and fruit orchards.
- In **Keralam,** provide adequate drainage facilities in banana, coconut, cardamom, ginger, black pepper and vegetables. Provide staking support in banana plants and strengthen the pandals of vegetable crops. Avoid transplanting of rice during heavy rain.
- In **Coastal Karnataka**, ensure proper drainage in rice seedbeds, rice fields and fruit orchards to prevent water stagnation. Avoid transplanting of rice during spells of heavy rains.
- In **South Interior Karnataka**, provide proper drainage in arecanut and coconut fields.
- In **Himachal Pradesh**, maintain proper drainage channels in fields of maize, finger millet and vegetables to prevent waterlogging. Delay sowing of rajma until the weather becomes clear.
- In **Uttarakhand**, postpone sowing of maizeand soybean. Ensure proper drainage in fields of rice, maize, tomato, chilli, barnyard millet and finger millet to drain out excess rain water from the field.
- In **East Rajasthan,** postpone irrigation in summer crops. Make arrangements for draining out excess water from rice nurseries and fields of groundnut, green gram and cotton.
- In **Arunachal Pradesh,** maintain drainage channels in fields of rice, maize, soybean, finger millet and vegetables.
- In **Assam**, make provision for draining out excess water from rice nurseries, soybean, jute, ginger, turmeric, vegetables, banana, citrus and papaya.Provide mechanical support to the sugarcane crop to prevent lodging.
- In **Meghalaya**, ensure proper drainage channels in rice nurseries, maize, ginger, cowpea, vegetable fields and banana plantations. Protect young seedlings from direct exposure to heavy rainfall. Use propping (bamboo or wooden poles) to support heavily laden plants.
- In **Tripura,** ensure adequate drainage arrangements to remove excess water from rice and vegetable fields during heavy rainfall.

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 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.

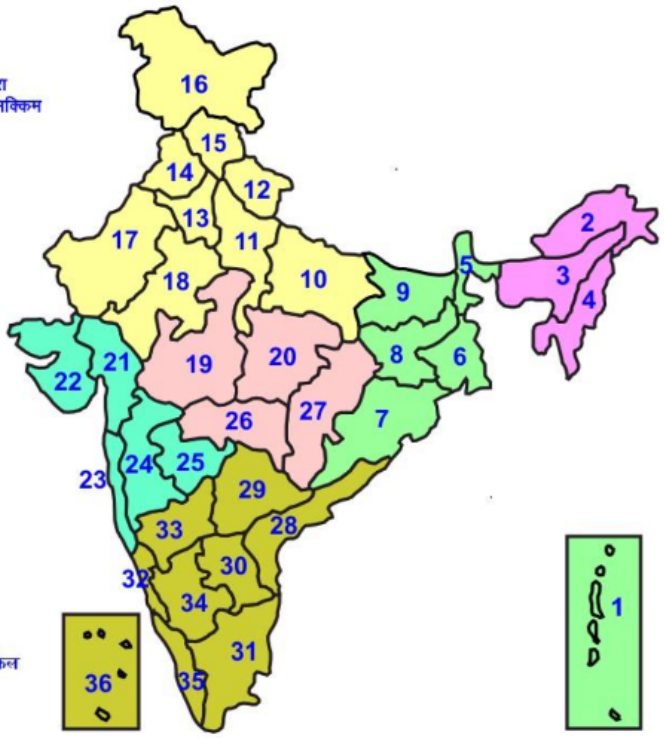
Legends & abbreviations:

Region wise classification of meteorological Sub-Divisions:

- **Northwest India:** Western Himalayan Region (Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Himachal Pradesh and Uttarakhand); Punjab, Haryana Chandigarh & Delhi; West Uttar Pradesh, East Uttar Pradesh, West Rajasthan and East Rajasthan.
- **Central India:** West Madhya Pradesh, East Madhya Pradesh, Vidarbha and Chhattisgarh.
- **East India:** Bihar, Jharkhand, Sub-Himalayan West Bengal & Sikkim; Gangetic West Bengal, Odisha and Andaman & Nicobar Islands.
- **Northeast India:** Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.
- **West India:** Gujarat Region, Saurashtra & Kutch, Coastal Maharashtra (Konkan) & Goa, Madhya Maharashtra and Marathawada.
- **South India:** Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka, Kerala & Mahe, Tamil Nadu, Puducherry & Karaikal and Lakshadweep.

LEGENDS

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

Subdivision Colour

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

Probabilistic Forecast

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

Heavy Rain
Very Heavy Rain
Extremely Heavy Rain
Heavy Snow
Thunderstorm & Lightning
Hailstrom
Dust Strom
Dust Raising Winds
Strong surface winds
Heat Wave
Hot Day
Warm Night
Cold Wave
Cold Day
Ground Frost
Fog
Hot & Humid

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

Rain/ Snow *

Heavy: 64.5 to 115.5 mm/cm *
Very Heavy: 115.6 to 204.4 mm/cm*
Extremely Heavy: > 204.4 mm/cm *

Heat Wave

When maximum temperature of a station reaches ≥40° C for plains and ≥30° 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 ≥6.5° C

(b). Based on Actual maximum temperature

Heat Wave: When actual maximum temperature ≥45°C.
Severe Heat Wave: When actual maximum temperature ≥47°C

(c). Criteria for heat wave for coastal stations

When maximum temperature departure is >4.5°C from normal. Heat Wave may be described provided maximum temperature ≥37°C

Warm Night

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 °C.

Cold Wave

When minimum temperature of a station ≤10°C for plains and ≤0°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 ≤ -6.5 °C

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

Cold Wave : When Minimum Temperature is ≤ 4.0 °C
Severe Cold Wave: When Minimum Temperature is ≤ 2.0 °C

(c) For Coastal Stations

When Minimum Temperature departure is ≤-4.5 °C & actual Minimum Temperature is ≤ 15 °C

Cold Day

When minimum temperature of a station ≤10°C for plains and ≤0°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 ≤ -6.5 °C

Fog

Phenomenon of small droplets suspended in air and the horizontal visibility < 1km

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

Thunderstorm

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

Dust/Sand Storm

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

Frost

Ice deposits on ground

Air temperature ≤4°C (over Plains)

Squall

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

Sea State

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

Cyclone

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 Strom: Wind speed >220 kmph (>119 knots)