



Government of India  
Ministry of Earth Sciences  
India Meteorological Department



Press Release  
Date: 18<sup>th</sup> June 2026  
Time of Issue: 1340 hours IST

**Subject: (i) Isolated heavy rainfall likely over northeast India, and Sub-Himalayan West Bengal & Sikkim during the week.**

**(ii) Heat wave conditions very likely in isolated pockets over Vidarbha and Telangan till 20<sup>th</sup> June and over Coastal Andhra Pradesh on today, 18<sup>th</sup> June, 2026.**

**Advance of Southwest Monsoon 2026 (Annexure I):**

- ❖ **The Northern Limit of Monsoon** continues to pass through 18°N/60°E, 18°N/65°E, 18°N/70°E, Harnai, Solapur, Hyderabad, Bhadrachalam, Koraput, Phulbani, Ranchi, Jamui, Muzaffarpur and 28.3°N/83°E.
- ❖ **Conditions are favourable** for further advance of southwest monsoon into some more parts of Telangana, Odisha, Jharkhand & Bihar, and some parts of Chhattisgarh during next 4-5 days.

**Realised weather during past 24 hours ending at 0830 hours IST of today, the 18<sup>th</sup> June, 2026:**

- ❖ **Heavy to Very heavy rainfall (12-20 cm)** has been recorded at isolated places over Sub-Himalayan West Bengal, Gujarat Region, Tamil Nadu and Kerala.
- ❖ **Heavy rainfall (7-11 cm)** has been recorded at isolated places over East Rajasthan, Meghalaya, Coastal Andhra Pradesh and Telangana.
- ❖ **Thunderstorm accompanied with Squally/Gusty winds with speed reaching 80-140 kmph** prevailed at isolated places over Jammu-Kashmir **with speed reaching 60-80 kmph** at isolated places over Jharkhand, Himachal Pradesh, Uttarakhand **with speed reaching 40-60 kmph** at isolated places over Odisha, Bihar, Madhya Maharashtra, Kutch, Chhattisgarh, Andaman & Nicobar Islands, Konkan, Sub-Himalayan West Bengal and Meghalaya.
- ❖ **Heatwave conditions** prevailed at isolated places over East Uttar Pradesh, Odisha, Vidarbha and Telangana.
- ❖ **Hailstorm observed** at a few places over Jammu & Kashmir.

**Temperature Conditions during past 24 hours till 0830 hours IST of today:**

- ❖ **Day/Maximum Temperatures (as on 17-06-2026):** Yesterday, Day/Maximum temperatures were in the range of 40-43°C over Coastal Andhra Pradesh & Yanam, East Uttar Pradesh, East Madhya Pradesh, Gujarat State, Jharkhand, Marathwada, Madhya Maharashtra, Western Odisha, Bihar, Telangana, Vidarbha, and below 40°C over rest parts of the country. The highest maximum temperature of 45.0°C was reported at **Prayagraj (Uttar Pradesh)**.
- ❖ **Day/Maximum Temperature Departures (as on 17-06-2026):** markedly above normal (> 5.1°C) at many places over Konkan & Goa Marathwada and Telangana; at most places over Madhya Maharashtra; at isolated places over Vidarbha, Jharkhand, Coastal Andhra Pradesh & Yanam and North Interior Karnataka. appreciably above normal (3.1°C to 5.0°C) at many places over Chhattisgarh; at few places over Odisha, East Uttar Pradesh and Coastal Karnataka; at isolated places over Assam & Meghalaya, Gangetic West Bengal, Bihar, West Uttar Pradesh, Himachal Pradesh, West Madhya Pradesh, Rayalaseema, Tamil Nadu, Puducherry & Karaikal and South Interior Karnataka. above normal (1.6°C to 3.0°C) at many places over Lakshadweep; at most places over Sub Himalayan West Bengal & Sikkim; at few places over East Madhya Pradesh, Gujarat Region and Saurashtra & Kutch; at isolated places over Andaman & Nicobar Islands, Haryana-Chandigarh-Delhi and Kerala & Mahe. Appreciably below normal (-5.0°C to -3.1°C) at a few places over West Rajasthan; at isolated places over Mizoram; below normal (-3.0°C to -1.6°C) at many places over East Rajasthan; at a few places over Assam & Meghalaya.
- ❖ **Night Temperatures/Minimum temperatures (as on 18-06-2026)** are **appreciably above normal (3.1°C to 5.0°C)** over Konkan, Marathwada, North Interior Karnataka, Rayalaseema, Bihar, Gangetic West Bengal; **above normal (1.6°C to 3.0°C)** over Uttar Pradesh, West Rajasthan, Saurashtra & Kutch, East Madhya Pradesh, Madhya Maharashtra, Odisha, Telangana, South Interior Karnataka, Kerala & Mahe, Tamil Nadu, Puducherry & Karaikal, Andaman & Nicobar Islands and below normal or near normal over rest parts of the country.

### Weather Systems, Forecast and Warnings (Annexure II & III):

- ❖ The **seasonal trough** runs from Punjab to Bihar in lower tropospheric level.
- ❖ A **fresh western Disturbance** as trough in middle and upper tropospheric level runs roughly along Long. 67°E to the north of Lat. 28°N.
- ❖ An **upper air cyclonic circulation** lies over Northwest Uttar Pradesh & neighbourhood in lower tropospheric level.
- ❖ A **trough** runs from Southwest Madhya Pradesh to East Central Arabian Sea in middle tropospheric level.
- ❖ A **trough** runs from east Vidarbha to Tamil Nadu in lower tropospheric level.
- ❖ An **upper air cyclonic circulation** lies over Central parts of Assam in lower tropospheric level.
- ❖ An **upper air cyclonic circulation** lies over South East Arabian Sea & adjoining Kerala in lower tropospheric level.

### Under the influence of above systems, the following weather is likely:

#### Northwest India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 18th-22nd June; Himachal Pradesh during 20th-21st June.
- ❖ **Isolated to Scattered** rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 23rd-24th June; Himachal Pradesh during 18th-19th June and during 22nd-24th June; Uttarakhand during 18th-24th June.
- ❖ **Isolated to Scattered** rainfall likely over East Rajasthan, Haryana Chandigarh & Delhi, Punjab, West Rajasthan and West Uttar Pradesh during 18th-22nd June; East Uttar Pradesh during 18th-19th June and on 24th June.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 18th-22nd June; Himachal Pradesh during 18th-19th June; Uttarakhand during 18th-20th June, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Himachal Pradesh during 20th-22nd June.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Haryana Chandigarh & Delhi and Punjab during 18th-22nd June; East Rajasthan and West Rajasthan during 21st-22nd June.
- ❖ **Thundersquall (wind speed reaching 60-70 kmph gusting to 80 kmph)** likely over West Rajasthan on 18th June; East Rajasthan during 18th-19th June.
- ❖ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over West Rajasthan during 19th-20th June; East Rajasthan on 20th June.
- ❖ Isolated **Hailstorm** activity likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 18th-20th June; Himachal Pradesh, Uttarakhand during 18th-19th June.
- ❖ **Duststorm** activity likely over West Rajasthan during 18th-20th June; East Rajasthan on 18th June.

#### Central India:

- ❖ **Isolated to Scattered** rainfall likely over Chhattisgarh, East Madhya Pradesh, Vidarbha and West Madhya Pradesh during 18th-24th June.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over West Madhya Pradesh during 20th-22nd June; East Madhya Pradesh and Vidarbha during 18th-22nd June; Chhattisgarh during 21st-22nd June.
- ❖ Isolated **thunderstorm & lightning** likely over Chhattisgarh during 18th-20th June.
- ❖ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over West Madhya Pradesh during 18th-19th June.

#### East India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over Andaman & Nicobar Islands and Sub-Himalayan West Bengal & Sikkim during 18th-24th June; Gangetic West Bengal during 20th-24th June; Odisha during 19th-20th June.
- ❖ **Isolated to Scattered** rainfall likely over Gangetic West Bengal during 18th-19th June; Bihar and Jharkhand during 18th-24th June; Odisha on 18th June and during 21st-24th June.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Andaman & Nicobar Islands, Gangetic West Bengal and Sub-Himalayan West Bengal & Sikkim during 18th-22nd June; Jharkhand during 21st-24th June; Bihar during 20th-24th June; Odisha during 20th-22nd June.
- ❖ Isolated **heavy rainfall** likely over Sub-Himalayan West Bengal & Sikkim on 20th June and on 24th June; Bihar during 18th-20th June with isolated **very heavy rainfall** also likely over Sub-Himalayan West Bengal & Sikkim during 18th-19th June and during 21st-23rd June.
- ❖ **Thundersquall (wind speed reaching 60-70 kmph gusting to 80 kmph)** likely over Bihar during 18th-19th June.
- ❖ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Jharkhand during 18th-20th June; Odisha during 18th-19th June.

#### Northeast India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during 18th-24th June.
- ❖ Isolated **thunderstorm & lightning** likely over Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during 18th-22nd June.

- ❖ Isolated **heavy rainfall** likely over Arunachal Pradesh and Nagaland, Manipur, Mizoram & Tripura during 18th-23rd June; Assam & Meghalaya on 18th June and during 23rd-24th June with isolated **very heavy rainfall** also likely over Assam & Meghalaya during 19th-22nd June.

#### West India:

- ❖ **Isolated to Scattered** rainfall likely over Konkan & Goa during 18th-23rd June; Gujarat Region, Madhya Maharashtra and Marathwada during 18th-24th June; Saurashtra & Kutch during 18th-21st June.
- ❖ **Fairly Widespread to Widespread** rainfall likely over Konkan & Goa on 24th June.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Konkan & Goa and Madhya Maharashtra during 18th-19th June and during 22nd-24th June; Marathwada during 18th-19th June; Gujarat Region and Saurashtra & Kutch on 18th June.

#### South Peninsular India:

- ❖ **Isolated to Scattered** rainfall likely over Tamil Nadu, Puducherry & Karaikal on 18th June and during 20th-24th June; Lakshadweep on 18th June; North Interior Karnataka during 18th-21st June; South Interior Karnataka during 18th-20th June; Coastal Andhra Pradesh & Yanam during 18th-22nd June and on 24th June; Rayalaseema and Telangana during 18th-24th June.
- ❖ **Fairly Widespread to Widespread** rainfall likely over Tamil Nadu, Puducherry & Karaikal on 19th June; Coastal Karnataka and Kerala & Mahe during 18th-24th June; Lakshadweep during 19th-24th June; North Interior Karnataka during 22nd-24th June; South Interior Karnataka during 21st-24th June; Coastal Andhra Pradesh & Yanam on 23rd June.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Tamil Nadu, Puducherry & Karaikal and Telangana during 18th-20th June; Kerala & Mahe during 18th-19th June; Coastal Andhra Pradesh & Yanam and North Interior Karnataka during 18th-22nd June, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Tamil Nadu, Puducherry & Karaikal during 21st-22nd June; Kerala & Mahe on 20th June; Coastal Karnataka during 18th-24th June; Rayalaseema and South Interior Karnataka during 18th-22nd June.
- ❖ Isolated **heavy rainfall** likely over Tamil Nadu, Puducherry & Karaikal during 18th-19th June; Kerala & Mahe during 21st-23rd June; Coastal Karnataka on 18th June and during 21st-24th June; North Interior Karnataka during 21st-22nd June; South Interior Karnataka on 18th June and during 21st-22nd June with isolated **very heavy rainfall** also likely over Kerala & Mahe on 18th June.
- ❖ Strong Surface Winds likely over South Interior Karnataka during 20th-22nd June.

#### Forecast of maximum/day temperatures:

- ❖ Gradual rise in maximum temperatures by 2-3°C likely over Northwest India till 18<sup>th</sup> June and no significant change thereafter.
- ❖ Gradual rise in maximum temperatures by 2-3°C likely over Central India till 20<sup>th</sup> June and no significant change thereafter.
- ❖ No significant change in maximum temperatures likely over East India till 18<sup>th</sup> June, gradual fall by 2-3°C till 20<sup>th</sup> June and no significant change thereafter.
- ❖ No significant change in maximum temperatures likely over the rest parts of country till 24<sup>th</sup> June, 2026.

#### Heat Wave, Hot & Humid weather conditions warning:

- ❖ **Heat wave** conditions very likely in isolated pockets over Bihar, Coastal Andhra Pradesh & Yanam and Odisha on 18th June; East Uttar Pradesh during 18th-24th June; Madhya Maharashtra, Marathwada, Telangana and Vidarbha during 18th-20th June; West Uttar Pradesh during 19th-24th June.
- ❖ **Hot and humid** weather conditions likely to prevail over Gangetic West Bengal during 18th-19th June; Odisha during 18th-20th June; Konkan & Goa during 18th-21st June; Coastal Andhra Pradesh & Yanam and Rayalaseema during 19th-20th June.

#### Fisherman Warning:

Fishermen are advised not to venture into the following areas during 18<sup>th</sup> June to 23<sup>rd</sup> June, 2026:

- ❖ **Bay of Bengal:** Over Gulf of Mannar during 18<sup>th</sup> to 23<sup>rd</sup> June. Gangetic west Bengal, Odisha and north Andhra Pradesh during 19<sup>th</sup> to 22<sup>st</sup> June, along and off Odisha, Gangetic west Bengal adjoining northwest Bay of Bengal during 19<sup>th</sup> to 22<sup>nd</sup> June; south Myanmar coasts adjoining northeast & eastcentral Bay of Bengal and North Andaman Sea during 18<sup>th</sup> June.
- ❖ **Arabian Sea:** Along and off Somalia coast adjoining parts of southwest & westcentral Arabian Sea; during 18<sup>th</sup> to 23<sup>rd</sup> June; few parts of northwest & westcentral Arabian Sea during 18<sup>th</sup> to 23<sup>rd</sup> June.

#### Weather conditions and forecast over Delhi/NCR during 18<sup>th</sup> June -21<sup>st</sup> June, 2026 (Annexure IV)

For more details, kindly refer National Weather Bulletin:

[https://mausam.imd.gov.in/responsive/all\\_india\\_forecast\\_bulletin.php](https://mausam.imd.gov.in/responsive/all_india_forecast_bulletin.php)

For District wise warnings refer: <https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php>

For Fishermen warning refer <https://rsmcnewdelhi.imd.gov.in/fishermenwarning.php>

**Significant rainfall recorded (in cm) (from 0830 hours IST of yesterday to 0830 hours IST of today):**

- ❖ **Sub-Himalayan West Bengal:** Jaybirpara T. E. 18;
- ❖ **Gujarat Region:** Balasinor (dist Mahisagar) 15;
- ❖ **Kerala:** Urumi (dist Kozhikode) 13;
- ❖ **Tamil Nadu:** Aratavadi, Tiruvannamalai district 12;
- ❖ **East Rajasthan:** Sarara (Udaipur) 10;
- ❖ **Telangana:** Chinthakam (dist Khammam) 9;
- ❖ **Coastal Andhra Pradesh:** Vepada (dist Vizianagaram) 9;
- ❖ **Meghalaya:** Shella (EKH) 7.

**Gusty winds (in  $\geq 40$  kmph) (from 0830 hours IST of yesterday to 0830 hours IST of today):**

- ❖ **Jammu-Kashmir:** Poonch - 137; Shopian - 44;
- ❖ **Jharkhand:** Khunti - 80;
- ❖ **Himachal Pradesh:** Neri AWS - 63; Sundernagar KVK - 43;
- ❖ **Uttarakhand:** Matella\_KVK - 63; Chamoli - 43; Ranikhet - 41;
- ❖ **Odisha:** Jharsuguda - 59;
- ❖ **Bihar:** Arrabari - 57;
- ❖ **Meghalaya:** Ampati AWS 56;
- ❖ **Madhya Maharashtra:** Baramati (Pune) - 50; Dondaicha(Dhule) - 50; Kalwan (Nashik) - 46;
- ❖ **Kutch:** Khavda 50;
- ❖ **Chhattisgarh:** Sukma 46, Raipur 41;
- ❖ **Andaman & Nicobar Islands:** Sri Vijayapuram - 44;
- ❖ **Konkan:** Karjat (Raigad) - 44;
- ❖ **Sub-Himalaya West Bengal:** Pundibari - 41.

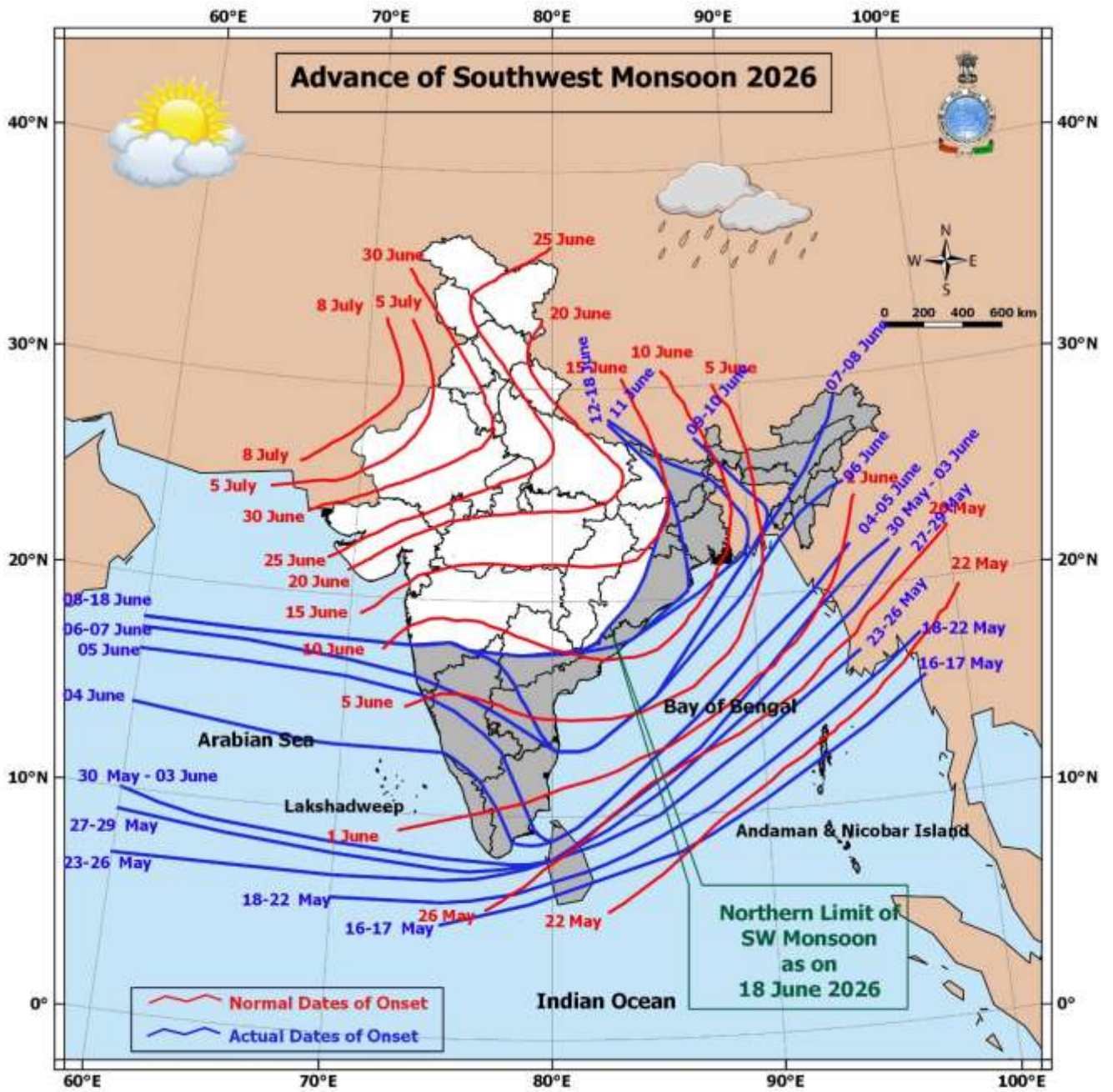
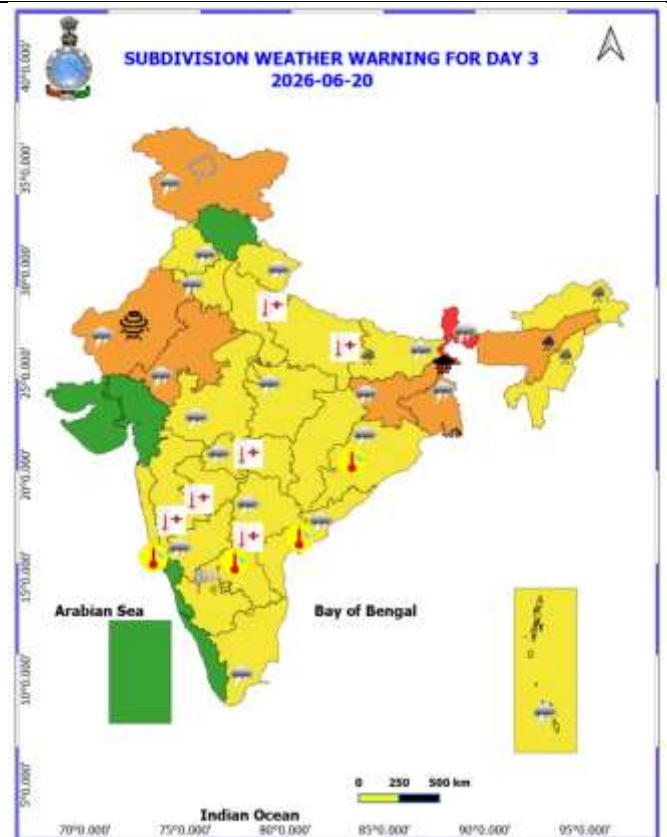
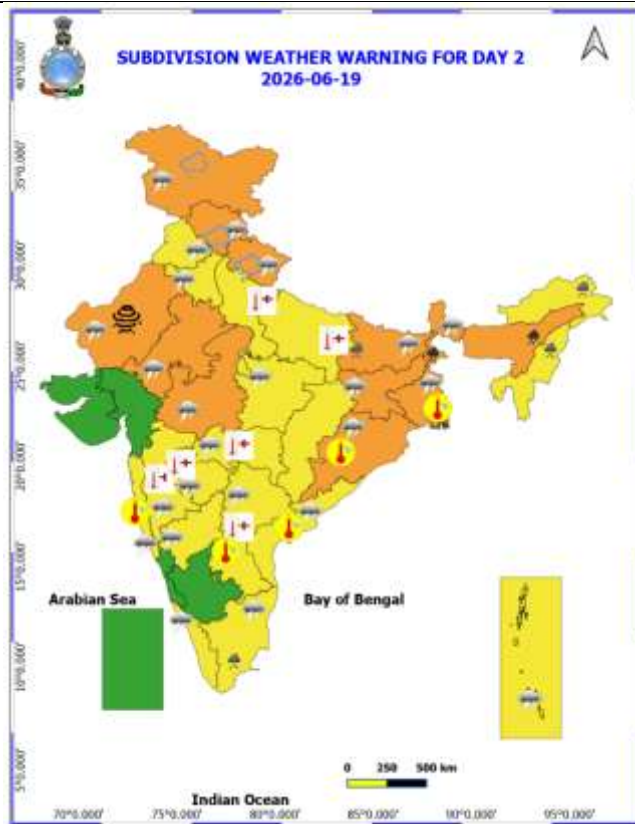
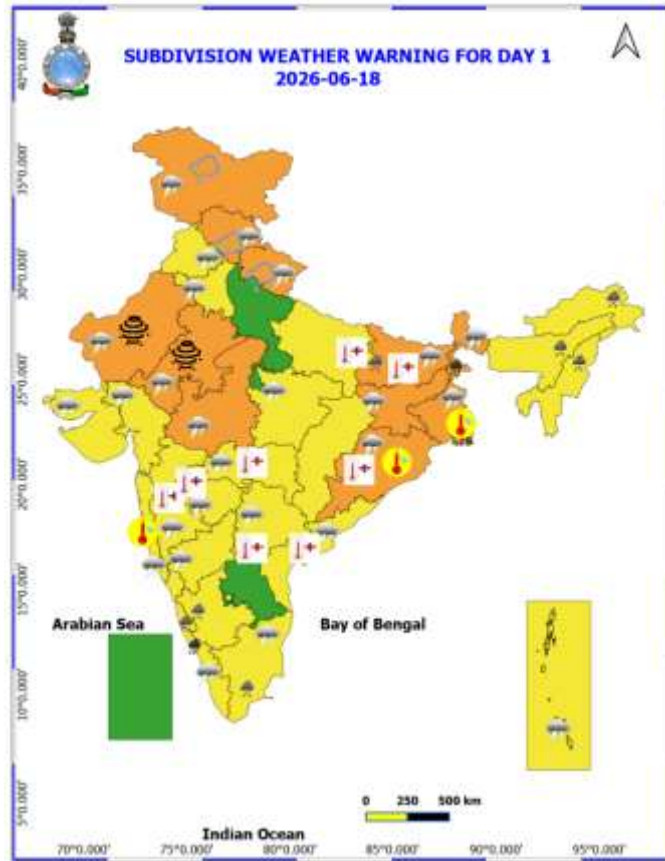
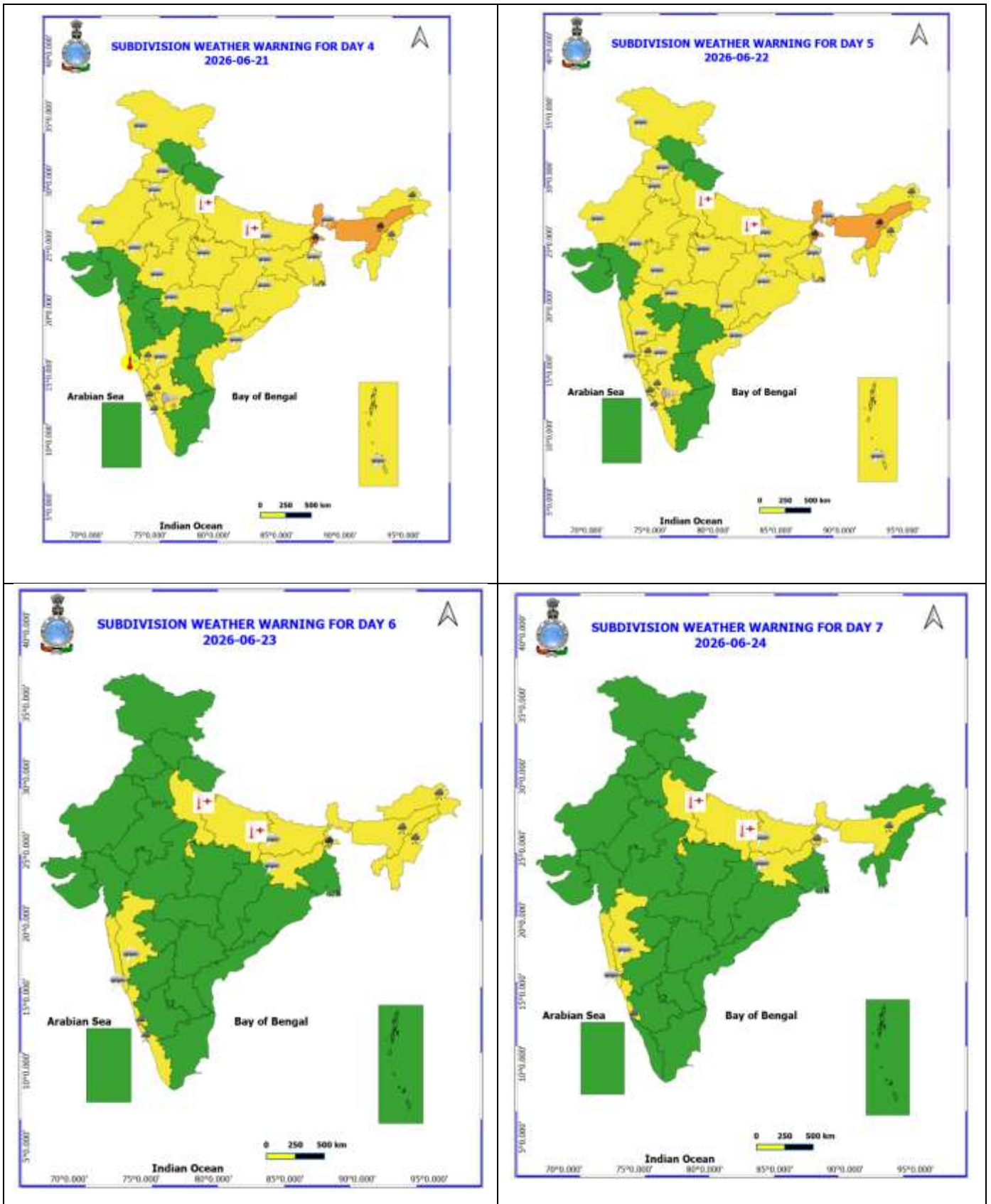


Table-1								
7 Days Rainfall Forecast								
S.No.	Subdivision	18- Jun	19- Jun	20- Jun	21- Jun	22- Jun	23- Jun	24- Jun
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	FWS	FWS	WS	WS	WS	WS	WS
2	ARUNACHAL PRADESH	FWS	WS	WS	WS	WS	FWS	FWS
3	ASSAM & MEHGHALAYA	FWS	WS	WS	WS	WS	WS	FWS
4	NAGALAND, MANIPUR, MIZORAM AND TRIPURA	WS	FWS	FWS	FWS	WS	WS	FWS
5	SUB HIMALAYAN WEST BENGAL & SIKKIM	WS	WS	WS	WS	WS	WS	WS
6	GANGETIC WEST BENGAL	SCT	SCT	FWS	FWS	FWS	FWS	FWS
7	ODISHA	SCT	FWS	FWS	SCT	SCT	SCT	SCT
8	JHARKHAND	SCT	SCT	SCT	SCT	SCT	ISOL	ISOL
9	BIHAR	SCT	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
10	EAST UTTAR PRADESH	ISOL	ISOL	DRY	DRY	DRY	DRY	ISOL
11	WEST UTTAR PRADESH	ISOL	ISOL	ISOL	ISOL	ISOL	DRY	DRY
12	UTTARAKHAND	SCT	SCT	SCT	SCT	SCT	SCT	SCT
13	HARYANA, CHANDIGARH & DELHI	ISOL	ISOL	ISOL	ISOL	ISOL	DRY	DRY
14	PUNJAB	ISOL	ISOL	ISOL	ISOL	ISOL	DRY	DRY
15	HIMACHAL PRADESH	SCT	SCT	FWS	FWS	SCT	ISOL	ISOL
16	JAMMU AND KASHMIR AND LADAKH	WS	WS	FWS	FWS	FWS	SCT	ISOL
17	WEST RAJASTHAN	ISOL	ISOL	ISOL	ISOL	ISOL	DRY	DRY
18	EAST RAJASTHAN	ISOL	ISOL	ISOL	ISOL	ISOL	DRY	DRY
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	DRY	DRY	DRY
23	KONKAN & GOA	ISOL	ISOL	ISOL	ISOL	SCT	SCT	FWS
24	MADHYA MAHARASHTRA	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
25	MARATHWADA	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
26	VIDARBHA	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
27	CHHATTISGARH	SCT	SCT	SCT	ISOL	ISOL	ISOL	ISOL
28	COASTAL ANDHRA PRADESH	SCT	SCT	SCT	ISOL	SCT	FWS	SCT
29	TELANGANA	ISOL	ISOL	SCT	SCT	SCT	SCT	SCT
30	RAYALASEEMA	SCT	SCT	ISOL	SCT	SCT	SCT	ISOL
31	TAMILNADU & PUDUCHERRY	SCT	FWS	ISOL	ISOL	ISOL	ISOL	ISOL
32	COSTAL KARNATAKA	FWS	FWS	FWS	FWS	FWS	FWS	FWS
33	NORTH INTERIOR KARNATAKA	ISOL	ISOL	ISOL	SCT	FWS	FWS	FWS
34	SOUTH INTERIOR KARNATAKA	SCT	SCT	SCT	FWS	FWS	FWS	FWS
35	KERALA AND MAHE	WS	FWS	FWS	WS	WS	FWS	FWS
36	LAKSHADWEEP	SCT	FWS	WS	WS	WS	FWS	FWS

- As the lead period increases forecast accuracy decrease.





- Action may be taken based on ORANGE AND REDCOLOUR warnings.
- Vulnerable regions likely urban and hilly areas action may be initiated for heavy rainfall warning.
- As the lead period increases forecast accuracy decreases.

Detailed district-wise Multi-Hazard weather warning for next five days available at <https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php>

## Weather forecast over Delhi/NCR during 18<sup>th</sup> June to 21<sup>st</sup> June 2026

### Past Weather:

There has been rise in maximum and minimum temperatures up to 4-5°C over Delhi during past 24 hours. The maximum temperatures were in the range of 37-39°C and the minimum temperatures are in the range 26-28°C respectively during past 24 hours over Delhi. The minimum temperatures were normal (-1.5°C to 1.5°C) at most places over Delhi. The maximum temperatures were below normal (-1.6°C to -3.0°C) at isolated places and normal (-1.5°C to 1.5°C) at remaining places over Delhi. Partly cloudy sky with surface wind speeds up to 16 kmph from northwest direction prevailed over Delhi during past 24 hours. Partly cloudy sky with surface wind speeds up to 15 kmph likely to prevailed from west direction over the region in the forenoon today.

### Weather Forecast:

**18.06.2026:** Partly cloudy sky becoming generally cloudy sky towards afternoon. A spell of very light/light rain with thunderstorm/lightning/dust storm and strong winds speed 40-50 kmph gusting to 60 kmph towards afternoon/evening. The maximum temperatures over Delhi are likely to be in the range of 39°C to 41°C. The maximum temperatures will be above normal (1.6°C to 3.0°C) at isolated places and near normal (-1.5°C to 1.5°C) at many places over Delhi. The predominant surface wind is likely to be from the west direction with surface wind speed reaching up to 20 kmph during the afternoon hours. The wind speed will decrease becoming up to 25 kmph from the west direction during evening and night.

**19.06.2026:** Partly cloudy sky. Possibility of very light/light rain with thunderstorm/ lightning/dust storm and strong winds speed 40-50 kmph gusting to 60 kmph towards forenoon/afternoon. The maximum and minimum temperatures over Delhi are likely to be in the range of 40°C to 42°C and 27°C to 29°C, respectively. The minimum temperature will be near normal (-1.5°C to 1.5°C) at most places, and maximum temperatures will be above normal (1.6°C to 3.0°C) at most places over Delhi. The predominant surface wind is likely to be from west direction with surface wind speed reaching up to 15 kmph during the morning hours. The wind speed will increase becoming up to 20 kmph from west direction during the afternoon. The wind speed will increase becoming up to 25 kmph from the west direction during evening and night.

**20.06.2026:** Partly cloudy sky. A spell of very light/light rain with thunderstorm/lightning/dust storm and strong winds 40-50 gusting to 60 kmph towards afternoon/evening. The maximum and minimum temperatures over Delhi are likely to be in the range of 36°C to 38°C and 28°C to 30°C, respectively. The minimum temperature will be near normal (-1.5°C to 1.5°C) at most places, and maximum temperatures will be below normal (-1.6°C to -3.0°C) at most places over Delhi. The predominant surface wind is likely to be from the west direction with wind reaching up to 25 kmph during the morning hours. The surface wind speed will decrease becoming up to 20 kmph from west direction during the afternoon. The wind speed will increase becoming up to 25 kmph from the west direction during evening and night.

**21.06.2026:** Partly cloudy sky. A spell of very light/light rain with thunderstorm/lightning/strong winds 40-50 gusting to 60 kmph towards afternoon/evening. The maximum and minimum temperatures over Delhi are likely to be in the range of 36°C to 38°C and 29°C to 31°C, respectively. The minimum temperature will be above normal (1.5°C to 3.0°C) at most places, and maximum temperatures will be below normal (-1.6°C to -3.0°C) at most places over Delhi. The predominant surface wind is likely to be from the west direction with wind reaching up to 25 kmph during the morning hours. The surface wind speed will decrease becoming up to 20 kmph from west direction during the afternoon. The surface wind speed will decrease becoming up to 18 kmph from the northwest direction during evening and night.

### Impact expected and Action Suggested due to thunderstorm with lightning/gusty winds:

Thunderstorms accompanied with lightning and gusty winds (40–50 kmph reaching up to 60 kmph) with dust-raising surface winds are likely to occur.

- **Expected Impacts:** Breaking of tree branches and uprooting of large trees, falling of dead tree limbs, Damage to standing crops, Minor to major damage to power and communication lines due to falling branches, Partial damage to vulnerable structures due to strong winds, Loose objects may get blown away
- **Advisory for Public Safety:** Keep a close watch on weather updates and worsening conditions, stay indoors and avoid unnecessary travel, Close windows and doors securely, take shelter in safe places and avoid open areas, do not take shelter under trees, do not lie on concrete floors or lean against concrete walls during lightning activity, unplug electrical and electronic appliances, immediately move out of water bodies, stay away from objects that conduct electricity

**Citizens are advised to remain alert and follow safety precautions to avoid any loss of life or property.**

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

- ❖ **Thundersquall (wind speed reaching 60-70 kmph gusting to 80 kmph)** likely over West Rajasthan on 18th June; East Rajasthan during 18th-19th June; Bihar during 18th-19th June.
- ❖ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over West Rajasthan during 19th-20th June; East Rajasthan on 20th June; West Madhya Pradesh during 18th-19th June; Jharkhand during 18th-20th June; Odisha during 18th-19th June.
- ❖ Isolated **Hailstorm** activity likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 18th-20th June; Himachal Pradesh, Uttarakhand during 18th-19th June.

#### **Impact expected:**

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

#### **Action suggested:**

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

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

- ❖ Isolated **very heavy rainfall** likely over Sub-Himalayan West Bengal & Sikkim during 18th-19th June and during 21st-23rd June; Assam & Meghalaya during 19th-22nd June; Kerala & Mahe on 18th June.

#### **Impact Expected**

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

#### **Action Suggested**

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

### Impact expected and action suggested due to Heat wave conditions:

- ❖ **Heat wave** conditions very likely in isolated pockets over Bihar, Coastal Andhra Pradesh & Yanam and Odisha on 18th June; East Uttar Pradesh during 18th-24th June; Madhya Maharashtra, Marathawada, Telangana and Vidarbha during 18th-20th June; West Uttar Pradesh during 19th-24th June.

### Alert Areas

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

### Agromet advisories for likely impact of Hailstorms

- In **Jammu & Kashmir** and **Himachal Pradesh**, use hail nets or hail caps in fruit orchards and vegetable plants to protect them from mechanical damage. Ensure effective field drainage to prevent waterlogging. Undertake picking of matured fruits at the earliest. Keep the harvested produce in safe places.

### Agromet advisories for likely impact of Heavy Rainfall

- In **Arunachal Pradesh**, ensure proper drainage in vegetables, maize, rice nursery and other crop fields to prevent waterlogging. Harvest mature vegetables and fruits to avoid crop losses.
- In **Assam**, ensure proper drainage arrangements for quick removal of excess water from rice nurseries, jute, ginger, vegetables, banana, citrus and papaya. Avoid nursery sowing of *Sali* rice during heavy rainfall. Cover the rice nursery beds with thin polythene sheet. Provide mechanical support to the sugarcane crop to prevent lodging.
- In **Meghalaya**, ensure proper drainage channels in 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 **Sub Himalayan West Bengal**, harvest green gram pods and cover the grains by tarpaulins to protect it from rain or store it in dry place. Keep the harvested produce of rice and other vegetables in safe and dry place. Provide adequate drainage in jute, ginger, tomato and dalley khorsani fields and nurseries of *kharif* rice and vegetables.
- In **Keralam**, drain out excess water from 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 **Tamil Nadu**, maintain proper drainage in rice, cumbu, groundnut, sugarcane, banana and vegetables. Keep the harvested produce at safe places.

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

- In **Odisha, Bihar, Uttar Pradesh, Vidarbha, North Madhya Maharashtra, Marathwada, Coastal Andhra Pradesh** and **Telangana**, apply light irrigation as per requirement in vegetable crops and fruit orchards. Carry out mulching with crop residue, straw or polythene to conserve soil moisture. Use temporary shade nets to protect the fruit plants from high temperatures.

### 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:**

- ❖ **Heavy Rain:**64.5115.5mm; **Very Heavy Rain:**115.6204.4mm; **Extremely Heavy Rain:** >204.4mm.
- ❖ **Obsy:** Observatory; Automatic Weather Station; **ARG:** Automatic Rain Gauge; **dist:** District; **NH:** National Highway; **KVK:** Krishi Vigyan Kendra; **DVC:** Damodar Valley Corporation; **PTO:** Part Time Office, **Aero:** Aerodrome, **IAF:** Indian Air Force.
- ❖ **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 द्वीपसमूह
2. अरुणाचल प्रदेश
3. असम और मेघालय
4. नागालैंड, मणिपुर, मिजोरम और त्रिपुरा
5. उप-हिमालयी पश्चिम बंगाल और सिक्किम
6. गंगीय पश्चिम बंगाल
7. ओडिशा
8. झारखंड
9. बिहार
10. पूर्वी उत्तर प्रदेश
11. पश्चिम उत्तर प्रदेश
12. उत्तराखंड
13. हरियाणा, चंडीगढ़ और दिल्ली
14. पंजाब
15. हिमाचल प्रदेश
16. जम्मू और कश्मीर और लद्दाख
17. पश्चिम राजस्थान
18. पूर्वी राजस्थान
19. पश्चिम मध्य प्रदेश
20. पूर्वी मध्य प्रदेश
21. गुजरात
22. सौराष्ट्र
23. कोंकण और गोवा
24. मध्य महाराष्ट्र
25. मराठवाड़ा
26. विदर्भ
27. छत्तीसगढ़
28. तटीय आंध्र प्रदेश और यनम
29. तेलंगाना
30. रायलसीमा
31. तमिलनाडु, पुडुचेरी और कराईकल
32. तटीय कर्नाटक
33. आंतरिक उत्तरी कर्नाटक
34. आंतरिक दक्षिणी कर्नाटक
35. केरल और 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. Odisha
8. Jharkhand
9. Bihar
10. East Uttar Pradesh
11. West Uttar Pradesh
12. Uttarakhand
13. Haryana, Chandigarh & 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. Vidarbha
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)

- |                      |                      |              |
|----------------------|----------------------|--------------|
| Fog                  | Heavy Snow           | Cold Wave    |
| Heavy Rain           | Dust Storm           | Cold Day     |
| Very Heavy Rain      | Heat Wave            | Ground Frost |
| Extremely Heavy Rain | Warm Night           |              |
| Thunder & Lightning  | Hot Day              |              |
| Hailstorm            | Hot & Humid          |              |
| Dust Raising Winds   | Strong Surface Winds |              |

### COLOUR CODED WARNING

No Warning (No Action)
Watch (Be Aware)
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

\* Red colour warning does not mean "Red Alert", Red colour 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)

### DEFINITION/CRITERIA

<b>Rain/ Snow *</b>	<p><b>Heavy:</b> 64.5 to 115.5 mm/cm *</p> <p><b>Very Heavy:</b> 115.6 to 204.4 mm/cm*</p> <p><b>Extremely Heavy:</b> &gt; 204.4 mm/cm *</p>
<b>Heat Wave</b>	<p>When maximum temperature of a station reaches <math>\geq 40^{\circ}\text{C}</math> for plains and <math>\geq 30^{\circ}\text{C}</math> for hilly regions</p> <p><b>(a) Based on Departure from normal</b></p> <p><b>Heat Wave:</b> Maximum Temperature Departure from normal <math>4.5^{\circ}\text{C}</math> to <math>6.4^{\circ}\text{C}</math>.</p> <p><b>Severe Heat Wave:</b> Maximum Temperature Departure from normal <math>\geq 6.5^{\circ}\text{C}</math></p> <p><b>(b). Based on Actual maximum temperature</b></p> <p><b>Heat Wave:</b> When actual maximum temperature <math>\geq 45^{\circ}\text{C}</math>.</p> <p><b>Severe Heat Wave:</b> When actual maximum temperature <math>\geq 47^{\circ}\text{C}</math></p> <p><b>( c). Criteria for heat wave for coastal stations</b></p> <p>When maximum temperature departure is <math>&gt;4.5^{\circ}\text{C}</math> from normal. Heat Wave may be described provided maximum temperature <math>\geq 37^{\circ}\text{C}</math></p>
<b>Warm Night</b>	<p><b>When maximum temperature remains <math>40^{\circ}\text{C}</math></b></p> <p><b>Warm Night:</b> When minimum temperature departure <math>4.5^{\circ}\text{C}</math> to <math>6.4^{\circ}\text{C}</math>.</p> <p><b>Severe Warm Night:</b> When minimum temperature departure <math>&gt;6.4^{\circ}\text{C}</math>.</p>
<b>Cold Wave</b>	<p>When minimum temperature of a station <math>\leq 10^{\circ}\text{C}</math> for plains and <math>\leq 0^{\circ}\text{C}</math> for hilly regions.</p> <p><b>(a). Based on departure</b></p> <p><b>Cold Wave:</b> Minimum Temperature Departure from normal <math>-4.5^{\circ}\text{C}</math> to <math>-6.4^{\circ}\text{C}</math>.</p> <p><b>Severe Cold Wave:</b> Minimum Temperature Departure from normal <math>\leq -6.5^{\circ}\text{C}</math></p> <p><b>(b) Based on actual Minimum Temperature (for Plains only)</b></p> <p><b>Cold Wave :</b> When Minimum Temperature is <math>\leq 4.0^{\circ}\text{C}</math></p> <p><b>Severe Cold Wave:</b> When Minimum Temperature is <math>\leq 2.0^{\circ}\text{C}</math></p> <p><b>( c) For Coastal Stations</b></p> <p>When Minimum Temperature departure is <math>\leq -4.5^{\circ}\text{C}</math> &amp; actual Minimum Temperature is <math>\leq 15^{\circ}\text{C}</math></p>
<b>Cold Day</b>	<p>When minimum temperature of a station <math>\leq 10^{\circ}\text{C}</math> for plains and <math>\leq 0^{\circ}\text{C}</math> for hilly regions</p> <p><b>Based on departure</b></p> <p><b>Cold Day:</b> Maximum Temperature Departure from normal <math>-4.5^{\circ}\text{C}</math> to <math>-6.4^{\circ}\text{C}</math>.</p> <p><b>Severe Cold Day:</b> Maximum Temperature Departure from normal <math>\leq -6.5^{\circ}\text{C}</math></p>
<b>Fog</b>	<p><b>Phenomenon of small droplets suspended in air and the horizontal visibility <math>&lt; 1\text{km}</math></b></p> <p><b>Moderate Fog:</b> When the visibility between 500-200 metres</p> <p><b>Dense Fog:</b> when the visibility between 50- 200 metres</p> <p><b>Very Dense Fog:</b> when the visibility <math>&lt; 50</math> metres</p>
<b>Thunderstorm</b>	<p>Sudden electrical discharges manifested by a flash of light (Lightning) and a sharp rumbling sound (thunder)</p>
<b>Dust/Sand Storm</b>	<p>An ensemble of particles of dust or sand energetically lifted to great heights by a strong and turbulent wind.</p>
<b>Frost</b>	<p><b>Ice deposits on ground</b></p> <p>Air temperature <math>\leq 4^{\circ}\text{C}</math> ( over Plains)</p>
<b>Squall</b>	<p><b>A strong wind that rises suddenly, lasts for atleast 1 minute.</b></p> <p><b>Moderate:</b> Wind speed 52-61 kmph</p> <p><b>Severe:</b> Wind speed 62-67 kmph</p> <p><b>Very Severe:</b> Wind speed <math>&gt;67</math> kmph</p>
<b>Sea State</b>	<p><b>Effect of various waves in the sea over specific area</b></p> <p><b>Rough to very rough:</b> Wind speed 41-62 kmph (22-33 knots) &amp; Wave height 2.5-6 metre</p> <p><b>High to very high:</b> Wind speed 63-117 kmph ( 34-63 knots) &amp; Wave height 6-14 metre</p> <p><b>Phenomenal:</b> Wind speed <math>&gt;117</math> kmph (<math>&gt;63</math> knots) &amp; Wave height <math>&gt;14</math> metre</p>
<b>Cyclone</b>	<p><b>Cyclonic Storm:</b> Wind speed 62-67 kmph (34-47 knots)</p> <p><b>Severe Cyclonic Storm:</b> Wind speed 88-117 kmph (48-63 knots)</p> <p><b>Very Severe Cyclonic Storm:</b> Wind speed 118-165 kmph (64 - 89 knots)</p> <p><b>Extremely Severe Cyclonic Storm:</b> Wind speed 166-220 kmph (90 -119 knots)</p> <p><b>Super Cyclone Storm:</b> Wind speed <math>&gt;220</math> kmph (<math>&gt;119</math> knots)</p>

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