



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

2025-10-03

Time of Issue: 14:00:00 hours IST

(Mid-Day)

ALL INDIA WEATHER SUMMARY AND FORECAST BULLETIN

Significant Weather Features

East & Central India:

- Isolated Extremely heavy rainfall (≥21 cm) likely over Sub-Himalayan West Bengal, Sikkim and Bihar on 04th October.
- Light to moderate rainfall/thunderstorm at most/many places with isolated **heavy rainfall** likely over East Madhya Pradesh, Odisha, Gangetic West Bengal and Chhattisgarh on 03rd & 04th; Sub-Himalayan West Bengal & Sikkim and Bihar during 03rd 06th October; Gangetic West Bengal on 03rd & 04th; Jharkhand during 03rd 05th October with **isolated very heavy rainfall over East Madhya Pradesh, Chhattisgarh, Gangetic West Bengal, Jharkhand & Odisha on 03rd; Sub-Himalayan West Bengal & Sikkim and Bihar during 03rd-05th October.**
- Thunderstorm & gusty winds (speed reaching 30-40 kmph) very likely over East India during next 5 days.

Northeast India:

• Light/moderate rain/thunderstorm at many/some places with isolated **heavy rainfall** likely over Arunachal Pradesh on 03rd, 04th & during 07th–09th; Assam & Meghalaya during 03rd–05th & during 07th-09th; Nagaland, Manipur, Mizoram & Tripura on 03rd & 04th, 08th & 09th October.

South Peninsular India:

- Light to moderate rain/thunderstorm at many/some places with isolated heavy rainfall likely over Tamil Nadu during 03rd -05th October.
- Strong surface winds (speed reaching 30-40 kmph) over Coastal Andhra Pradesh & Yanam & Rayalaseema during next 5 days.

Northwest India:

- Isolated Extremely heavy rainfall (≥21 cm) likely overEast Uttar Pradesh on 04th October.
- Isolated to scattered rainfall very likely over Northwest India on 03rd & 04th and increase thereafter with fairly widespread to widespread rainfall accompanied with thunderstorm & lightning during 05th-07th October.
- Isolated **heavy rainfall** likely over Jammu-Kashmir-Ladakh & Himachal Pradesh during 05th -07th; Uttarakhand on 06th & 07th; Punjab on 05th & 06th; West Uttar Pradesh, Haryana Chandigarh & Delhi on 06th & 07th; East Uttar Pradesh during 03rd-05th; East Rajasthan on 06th October with **very heavy rainfall** over Jammu-Kashmir, Himachal Pradesh, Uttarakhand, Punjab, Haryana Chandigarh & Delhi on 06th; East Uttar Pradesh on 03rd October.
- Isolated **hailstorm** activity is also likely over Jammu-Kashmir, Himachal Pradesh on 05th; Haryana Chandigarh & Delhi, West Uttar Pradesh & Uttarakhand on 06th; Punjabon 05th & 06th October.
- Strong surface winds (speed reaching 30-50 kmph) over Jammu-Kashmir, Himachal Pradesh, Punjab & Haryana Chandigarh during $05^{th} 07^{th}$; Uttarakhand during $05^{th} 08^{th}$; West Uttar Pradesh on 03^{rd} , 05^{th} & 06^{th} ; East Uttar Pradesh on 03^{rd} & 06^{th} ; East Rajasthan on 06^{th} October.

West India:

Light to moderate rain/thunderstormat most/many places likely over Madhya Maharashtra & Marathawada on 03rd & 04th; Saurashtra & Kutch on 03rd October.



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

Main Weather Observations:

- ❖ Rainfall distribution (from 0830 hours IST of yesterday to 0830 hours IST of today): at most places over Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Sub Himalayan West Bengal & Sikkim, Gangetic West Bengal, Odisha, Jharkhand, Bihar, Saurashtra & Kutch, Konkan & Goa and Chhattisgarh; at many places over Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, Vidarbha, Coastal Karnataka and Lakshadweep; at a few places over Andaman & Nicobar Islands, Uttarakhand, Haryana-Chandigarh-Delhi, Himachal Pradesh, East Madhya Pradesh, Gujarat Region, Coastal Andhra Pradesh & Yanam, North Interior Karnataka, South Interior Karnataka and Kerala & Mahe; at isolated places over East Uttar Pradesh, West Uttar Pradesh, Rajasthan, Punjab, West Madhya Pradesh, Madhya Maharashtra, Marathwada, Telangana, Rayalaseema and Tamil Nadu, Puducherry & Karaikal; Dry over rest of the country.
- * Significant rainfall recorded(in cm) (from 0830 hours IST of yesterday to 0830 hours IST of today): Odisha: Th Rampur (dist Kalahandi) 35; R.udaigiri (dist Gajapati) 29; Junagarh (dist Kalahandi), Gumma (dist Gajapati) 21 Each; Komna (dist Nawapara) 20; Gosani (dist Gajapati) 17; Nuagada (dist Gajapati) 16; Mahendragarh (dist Gajapati), Nawapara (dist Nawapara), Kotagarh (dist Kandhamal) 15 Each; Narla (dist Kalahandi), Lamataput (dist Koraput), Daringibadi (dist Kandhamal) 14 Each; Similiguda (dist Koraput) 13; Kashipur (dist Rayagada) 12; Nh5 Gobindpur (dist Balasore), Laniigarh (dist Kalahandi), Madanpur Rampur (dist Kalahandi), Kalampur (dist Kalahandi), Kotpad (dist Koraput), Nandahandi (dist Nawarangpur) 11 Each; Gunupur (dist Rayagada), Jeypore (dist Koraput), Remuna (dist Balasore), Raikia (dist Kandhamal), Rayagada (dist Rayagada), Ambadola (dist Rayagada), Paralakhemundi (dist Gajapati), Gudvela (dist Bolangir), Rayagada PTO (dist Rayagada) 10 Each; Koraput (dist Koraput), Tentulikhunti (dist Nawarangpur), Betanati (dist Mayurbhani) 9 Each; Pottangi (dist Koraput), G Udayagiri (dist Kandhamal), Phiringia (dist Kandhamal), Kosagumda (dist Nawarangpur), Balasore (dist Balasore), Jaipatna (dist Kalahandi), Turekela (dist Bolangir), Nandapur (dist Koraput), Borigumma (dist Koraput), R Guda (dist Rayagada), Patrapur (dist Ganjam), Golamunda (dist Kalahandi), Muruda (dist Mayurbhani), Papadahandi (dist Nawarangpur), Kolnara (dist Rayagada), Chandrapur (dist Rayagada), Muniquda (dist Rayagada) 8 Each; Nawarangpur (dist Nawarangpur), Jhorigam (dist Nawarangpur), Jaleswar (dist Balasore), Rasagovindapur (dist Mayurbhanj), Khariar (dist Nawapara), Boden (dist Nawapara) 7 Each; Coastal Andhra Pradesh & Yanam: Palasa (dist Srikakulam) 17; Mandasa (dist Srikakulam) 16; Tekkali (dist Srikakulam), Garividi (dist Vizianagaram) 9 Each; Pathapatnam (dist Srikakulam) 8; Nellimarla (dist Vizianagaram), Kalingapatnam (dist Srikakulam), Kurupam (dist Parvathipuram Manyam), Sompeta (dist Srikakulam), Cheepurupalle (dist Vizianagaram) 7 Each; Sub Himalayan West Bengal & Sikkim: Leesh River Tea Garden (dist Jalpaiguri) 10; Jaybirpara Tea Estate (dist Alipurduar) 9; Sevoke (dist Darjeeling), Mogulkata Tea Estate (dist Jalpaiguri) 8 Each; Chhattisgarh: Baloda Bazar (dist Baloda Bazar), Amlipadar (dist Gariaband) 10 Each; Mainpur (dist Gariaband), Mandir Hasoud (dist Raipur) 9 Each; Pallari/Palari (dist Baloda Bazar), Bilha (dist Bilaspur), Kharora (dist Raipur) 8 Each; Mahasamund (dist Mahasamund), Arang (dist Raipur), Gariabund (dist Gariaband), Bagbahara (dist Mahasamund), Suhela (dist Baloda Bazar) 7 Each; Arunachal Pradesh: Naharlagun AWS (dist Papumpara) 9; Saurashtra & Kutch: Vanthali (dist Junagadh), Chotila (dist Surendranagar) 8 Each; Assam & Meghalaya: Cherrapunji (dist East Khasi Hills) 8; Mawsynram (dist East Khasi Hills), Cherrapunji(rkm) (dist East Khasi Hills) 7 Each; Konkan & Goa: Guhagarh (dist Ratnagiri) 8; Jharkhand: Putki (dist Dhanbad), Karmatand (dist Jamtara), Narayanpur (dist Jamtara) 7 Each; Gangetic West Bengal: Jangipur (dist Murshidabad) 7.
- Heavy Rainfall observed (from 0830 hours IST of yesterday to 0830 hours IST of today): Extremely heavy rain at isolated places over Odisha. Heavy to very heavy rain at isolated places over Odisha and Coastal Andhra Pradesh & Yanam. Heavy rain at isolated places over Arunachal Pradesh, Assam & Meghalaya, Sub Himalayan West Bengal & Sikkim, Gangetic West Bengal, Jharkhand, Saurashtra & Kutch, Konkan & Goa and Chhattisgarh.
- ♦ Minimum Temperature Departures (as on 03-10-2025): markedly above normal(> 5.1°C) at few places over Himachal Pradesh; at isolated places over Assam & Meghalaya, Bihar, West Uttar Pradesh and Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad. appreciably above normal(3.1°C to 5.0°C) at many places over West Rajasthan and East Madhya Pradesh; at few places over Sub Himalayan West Bengal & Sikkim, Punjab, East Rajasthan and West Madhya Pradesh; at isolated places over Odisha, East Uttar Pradesh, Haryana-Chandigarh-Delhi, Saurashtra & Kutch, Konkan & Goa, Vidarbha and Tamil Nadu, Puducherry & Karaikal. above normal(1.6°C to 3.0°C) at few places over Gujarat Region; at isolated places over Andaman & Nicobar Islands, Nagaland, Manipur, Mizoram & Tripura, Jharkhand, Uttarakhand, Madhya Maharashtra, Chhattisgarh and Coastal Andhra Pradesh & Yanam. near normal(-1.5°C to 1.5°C) at most places over Arunachal Pradesh, Gangetic West Bengal, Marathwada, Telangana,



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

Rayalaseema, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka, Kerala & Mahe and Lakshadweep. **The lowest minimum temperature** of 18.0°C is reported at JEUR (MAHARASHTRA) over the Plains of India.

♦ Maximum Temperature Departures (as on 02-10-2025): appreciably above normal(3.1°C to 5.0°C) at isolated places over Himachal Pradesh, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, Chhattisgarh and Tamil Nadu, Puducherry & Karaikal. above normal(1.6°C to 3.0°C) at most places over Lakshadweep; at few places over Punjab; at isolated places over Andaman & Nicobar Islands, Bihar, Uttarakhand, Haryana-Chandigarh-Delhi, Vidarbha, Rayalaseema and Kerala & Mahe. near normal(-1.5°C to 1.5°C) at many places over West Uttar Pradesh, Konkan & Goa and North Interior Karnataka; at most places over Assam & Meghalaya and Coastal Karnataka; at few places over Arunachal Pradesh, Sub Himalayan West Bengal & Sikkim, Odisha, Jharkhand, West Rajasthan, West Madhya Pradesh, East Madhya Pradesh, Madhya Maharashtra, Marathwada, Coastal Andhra Pradesh & Yanam, Telangana and South Interior Karnataka; at isolated places over East Uttar Pradesh, East Rajasthan and Saurashtra & Kutch. The highest maximum temperature of 39.5°C is reported at PALAYAMKOTTAI (TAMIL NADU).



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

Meteorological Analysis (Based on 0830 hours IST)

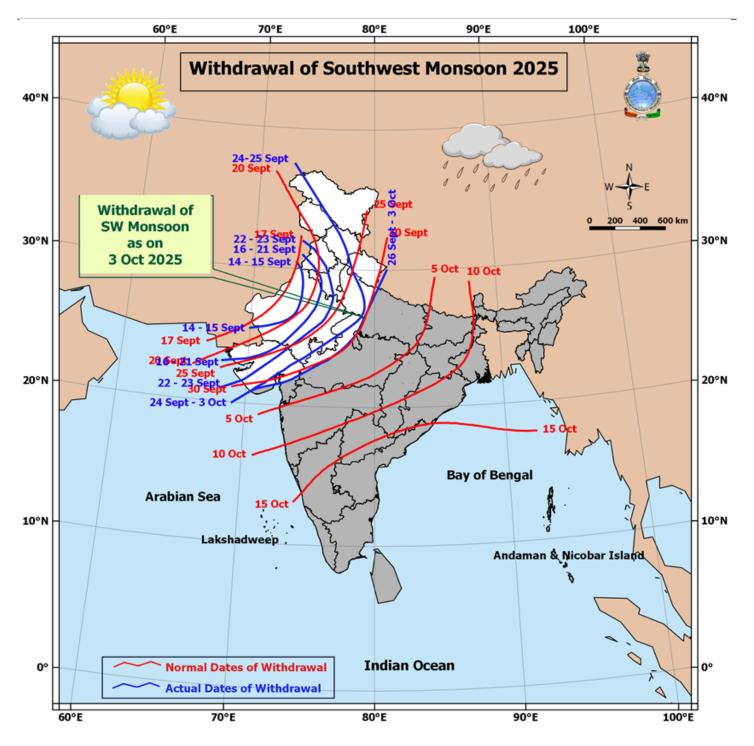
- The **line of withdrawal of southwest monsoon** continues to pass through 20°N/ 69°E, Veraval, Bharuch, Ujjain, Jhansi, Shahjahanpur and 30°N/81°E.
- The **Depression** over interior Odisha moved north-northwestwards with a speed of 15 kmph during past 6 hours and lay centered at 0830 hrs IST of today, the 3rd October 2025 over the same region near latitude 20.7N and longitude 83.7E, about 60 km west-northwest of Phulbani (Odisha), about 100 km north-northeast of Bhawanipatna (Odisha) and 90 km south-southwest of Sambalpur (Odisha). It is very likely to move initially north-northwestwards across interior Odisha and then northwards across north Chhattisgarh and weaken gradually into a **well-marked low pressure area** next 24 hours.
- The **Deep Depression** over northeast Arabian Sea moved northwestwards with a speed of 12 kmph during last 6 hours and lay centered at 0830 hrs IST of today, the 3rd October, 2025 over the same region near latitude 21.5N and longitude 67.0E, about 240 km west-southwest of Dwarka, 270 km southwest of Naliya, 280 km west of Porbandar and 380 km south of Karachi (Pakistan). It is likely to move west-northwestwards and intensify into a **cyclonic storm** during next 03 hrs. Thereafter, it is like to move nearly westwards initially and then west-southwestwards and intensify further into a **severe cyclonic storm** during subsequent 24 hrs.
- The upper air **cyclonic circulation** over northwest Rajasthan & neighbourhood at 0.9 km above mean sea level persists.
- A **trough** runs from the depression over interior Odisha to northwest Madhya Pradesh across Chhattisgarh between 1.5 & 3.1 km above mean sea level.
- The **Western Disturbance** seen as a trough in middle tropospheric westerlies with its axis at 5.8 km above mean sea level runs roughly along Long. 67°E to the north of Lat. 32°N.
- A fresh **Western Disturbance** is likely to affect Northwest India from the night of 04th October, 2025.
- The upper air **cyclonic circulation** over central Uttar Pradesh & neighbourhood between 1.5 & 3.1 km above mean sea level has become less marked.
- The upper air **cyclonic circulation** over Arunachal Pradesh & neighbourhood at 3.1 km above mean sea level has become less marked.

Weather Outlook for subsequent 3 days

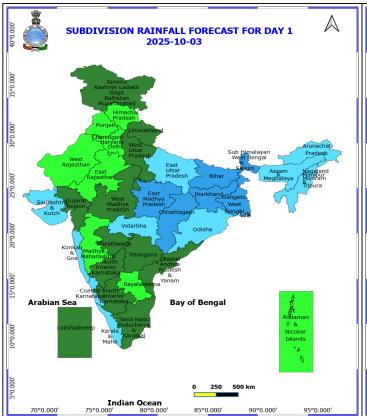
- Fairly widespread to widespread rainfall activity is likely over Northeast India.
- Isolated to scattered rainfall activity likely over West & East India.

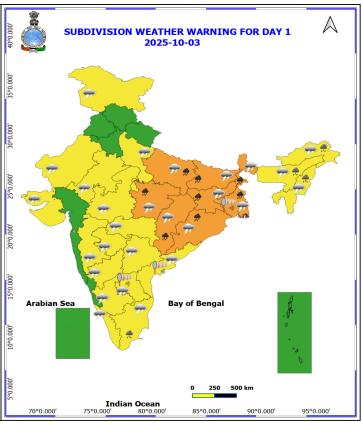


National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences









3 October (Day 1)

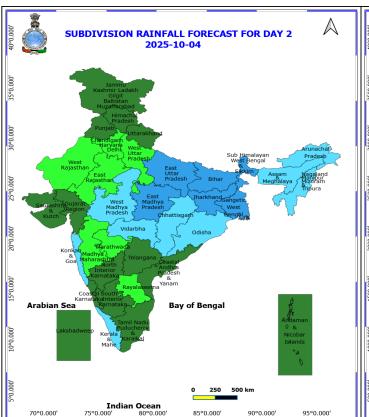
- **Heavy to Very Heavy Rainfall** very likely at isolated places over Bihar, Chhattisgarh, East Madhya Pradesh, East Uttar Pradesh, Jharkhand, Odisha and West Bengal & Sikkim.
- ♦ Heavy Rainfall very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram and Tripura and Tamil Nadu Puducherry & Karaikal.
- ❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph) very likely at isolated places over Coastal Andhra Pradesh and Gangetic West Bengal.
- ♦ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Bihar, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, North Interior Karnataka, Odisha, Sub Himalayan West Bengal & Sikkim, Telangana and Uttar Pradesh.
- ♦ Thunderstorm accompanied with Lightning very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Kerala & Mahe, Madhya Pradesh, Maharashtra, Nagaland, Manipur, Mizoram and Tripura, Rajasthan, Rayalaseema, Saurashtra & Kutch, South Interior Karnataka and Tamil Nadu Puducherry & Karaikal.
- Strong Surface Winds very likely at isolated places over Andhra Pradesh and Gangetic West Bengal.
 - Squally wind speed reaching 35-45 gusting to 55 kmph is likely to prevail over northwest & adjoining westcentral Bay of Bengal and along and off Andhra Pradesh- Odisha- West Bengal coasts till afternoon and decrease further thereafter.
 - Squally wind speed reaching 40-50 gusting to 60 kmph is likely to prevail over interior Odisha, Chhattisgarh till today, afternoon. It would decrease thereafter becoming 35-45 gusting to 55 kmph over interior Odisha, Chhattisgarh, Jharkhand and 25-35 kmph gusting to 45 kmph over these regions and adjoining areas of East Madhya Pradesh, East Uttar Pradesh and Bihar by today evening.

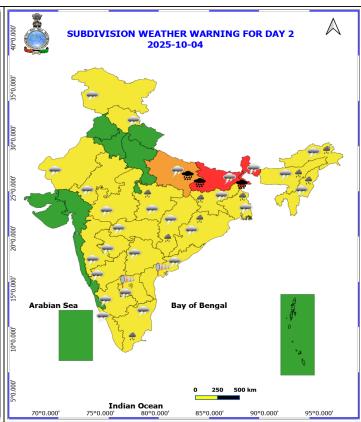


National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

- Squally wind speed reaching 55-65 gusting to 75 kmph is prevailing over Northwest Arabian Sea, adjoining areas of northeast Arabian Sea. It is likely to become 75-85 kmph gusting to 95 kmph from today's evening.
- Squally wind speed reaching 55-55 gusting to 65 kmph very likely to prevail over central Arabian Sea till
 afternoon and becoming 65-75 kmph gusting to 85 kmph till evening of 4th.
- Squally wind speed reaching 45-55 gusting to 65 kmph is very likely to prevail along & off Gujarat -north Maharashtra coasts.



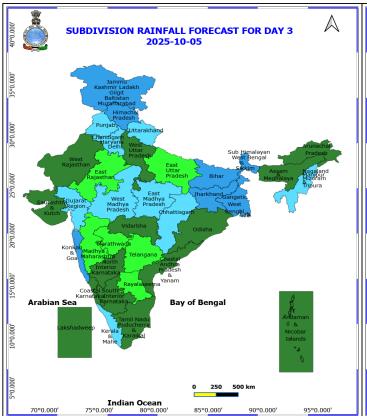


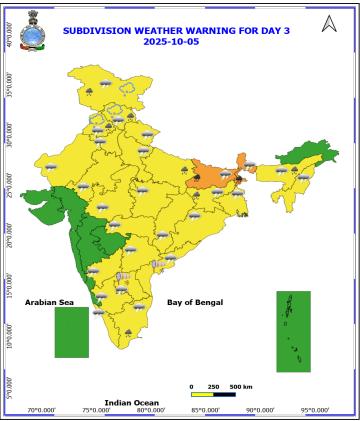


4 October (Day 2)

- ♦ Heavy to Very Heavy Rainfall with isolated Extremely Heavy Rainfall very likely at isolated places over Bihar, East Uttar Pradesh and Sub Himalayan West Bengal & Sikkim.
- ♦ Heavy Rainfall very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, East Madhya Pradesh, Gangetic West Bengal, Jharkhand, Nagaland, Manipur, Mizoram and Tripura, Odisha and Tamil Nadu Puducherry & Karaikal.
- **♦ Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over East Uttar Pradesh and Himachal Pradesh.
- ♦ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Bihar, Coastal Andhra Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, North Interior Karnataka, Odisha, Telangana and West Bengal & Sikkim.
- ♦ Thunderstorm accompanied with Lightning very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Kerala & Mahe, Madhya Pradesh, Maharashtra, Nagaland, Manipur, Mizoram and Tripura, Rajasthan, Rayalaseema, South Interior Karnataka and Tamil Nadu Puducherry & Karaikal.
- ❖ Strong Surface Winds very likely at isolated places over Andhra Pradesh.
 - Gale wind speed reaching 100-110 gusting to 125 kmph over northwest Arabian Sea adjoining northeast Arabian sea.
 - Gale wind speed reaching 100-110 gusting to 125 kmph over adjoining areas of central Arabian Sea.
 - Squally wind speed reaching 45-55 gusting to 65 kmph is very likely to prevail along & off Gujarat -north Maharashtra coasts.







5 October (Day 3)

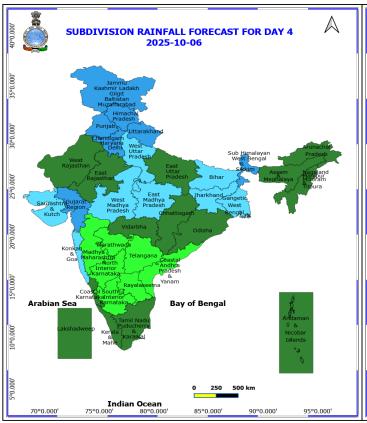
- Heavy to Very Heavy Rainfall very likely at isolated places over Bihar and Sub Himalayan West Bengal & Sikkim.
- Heavy Rainfall very likely at isolated places over Assam & Meghalaya, East Uttar Pradesh, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Punjab and Tamil Nadu Puducherry & Karaikal.
- ❖ Thunderstorm accompanied with Hailstorm very likely at isolated places over Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad and Punjab.
- ❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph) very likely at isolated places over Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Punjab and Uttarakhand.
- ♦ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Bihar, Coastal Andhra Pradesh, Jharkhand, North Interior Karnataka, Odisha, Telangana, West Bengal & Sikkim, West Madhya Pradesh, West Rajasthan and West Uttar Pradesh.
- ♦ Thunderstorm accompanied with Lightning very likely at isolated places over Assam & Meghalaya, Chhattisgarh, East Madhya Pradesh, East Rajasthan, Kerala & Mahe, Nagaland, Manipur, Mizoram and Tripura, Rayalaseema, South Interior Karnataka, Tamil Nadu Puducherry & Karaikal and Vidarbha.
- **Strong Surface Winds** very likely at isolated places over Andhra Pradesh.
 - Squally wind speed reaching 45-55 gusting to 65 kmph is very likely to prevail along & off Gujarat -north Maharashtra coasts.
 - Gale wind speed reaching 100-110 gusting to 125 kmph over northwest Arabian Sea adjoining northeast Arabian sea.

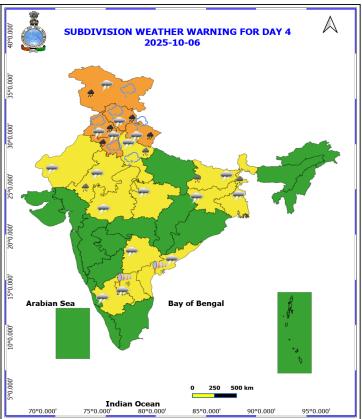


National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

• Gale wind speed reaching 100-110 gusting to 125 kmph over adjoining areas of central Arabian Sea.



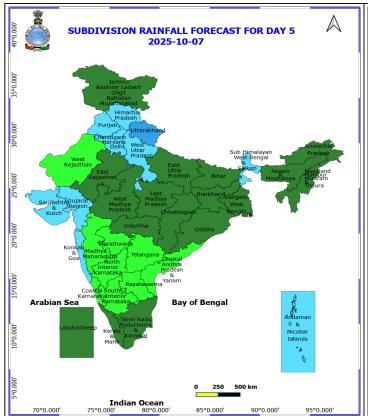


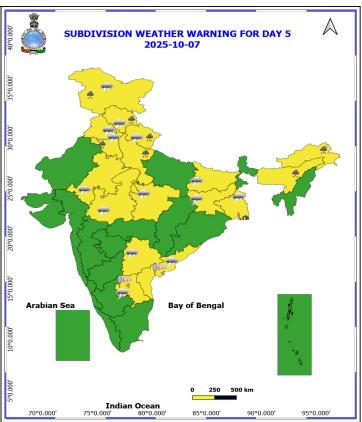


6 October (Day 4)

- ♦ Heavy to Very Heavy Rainfall likely at isolated places over Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Punjab and Uttarakhand.
- ♦ Heavy Rainfall likely at isolated places over Bihar, East Rajasthan, Sub Himalayan West Bengal & Sikkim and West Uttar Pradesh.
- ♦ Thunderstorm accompanied with Hailstorm likely at isolated places over Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Punjab, Uttarakhand and West Uttar Pradesh.
- **❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Haryana, Chandigarh & Delhi, Himachal Pradesh, Punjab and Uttarakhand.
- ♦ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) likely at isolated places over Bihar, Coastal Andhra Pradesh, Gangetic West Bengal, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Rajasthan, Telangana, West Madhya Pradesh and West Uttar Pradesh.
- ❖ Thunderstorm accompanied with Lightning likely at isolated places over East Madhya Pradesh, Rayalaseema and South Interior Karnataka.
- **Strong Surface Winds** likely at isolated places over Andhra Pradesh.
 - Gale wind speed reaching 100-110 gusting to 125 kmph over northwest Arabian Sea adjoining northeast Arabian sea.





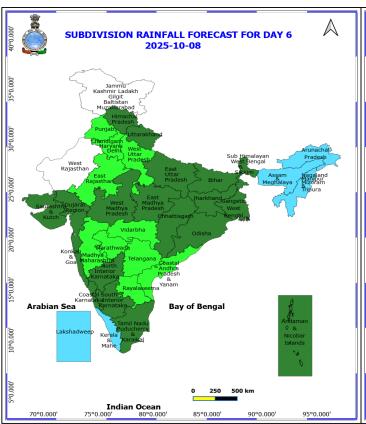


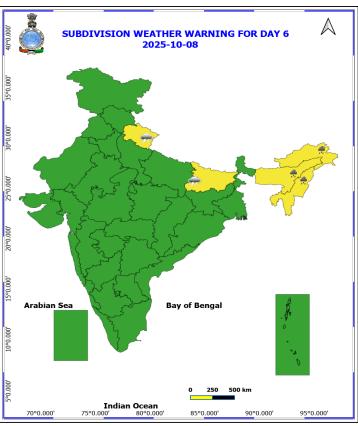
7 October (Day 5)

- ♦ Heavy Rainfall likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Uttarakhand and West Uttar Pradesh.
- ♦ Thunderstorm accompanied with lightning & gusty winds(30-40kmph) likely at isolated places over Bihar, Coastal Andhra Pradesh, Gangetic West Bengal, Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Punjab, Telangana and Uttarakhand.
- ♦ Thunderstorm accompanied with Lightning likely at isolated places over East Rajasthan, Madhya Pradesh and Rayalaseema.
- **Strong Surface Winds** likely at isolated places over Andhra Pradesh.
 - Gale wind speed reaching 100-110 gusting to 125 kmph over northwest Arabian Sea adjoining northeast Arabian sea.



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences





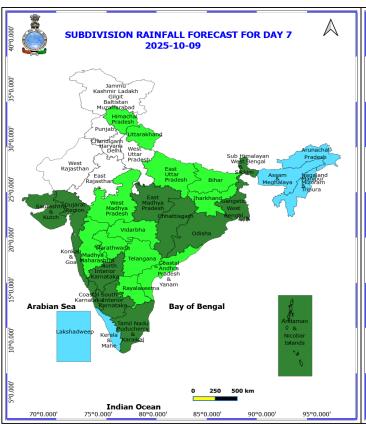
8 October (Day 6)

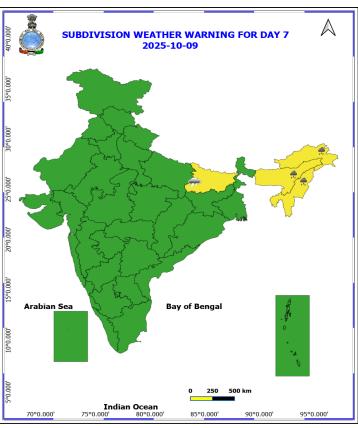
- ♦ Heavy Rainfall likely at isolated places over Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram and Tripura.
- **❖ Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar and Uttarakhand.

No Fishermen Warning



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences





9 October (Day 7)

- ♦ Heavy Rainfall likely at isolated places over Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram and Tripura.
- * Thunderstorm accompanied with lightning & gusty winds(30-40kmph) likely at isolated places over Bihar.

No Fishermen Warning



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

Flash Flood Warnings

24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 04-10-2025 :

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Subdivisions during next 24 hours.

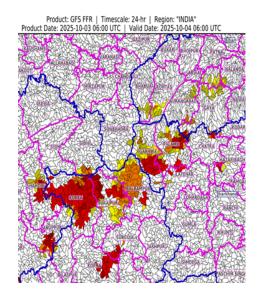
Chhattisgarh - Balarampur, Korba, Korea, Surajpur and Surguja districts.

Adjoining East Madhya Pradesh - Anuppur, Shahdol and Sidhi districts.

Jharkhand - Chatra, Garhwa, Hazaribagh, Latehar and Palamu districts.

Adjoining Bihar - Aurangabad, Bhabua, Gaya, Jahanabad, Nalanda and Rohtas 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.



30 RAYALASEEMA

KERALA

LAKSHDWEEP

32 COSTAL KARNATAKA

31

34

35

36

TAMILNADU & PUDUCHERRY

33 NORTH INTERIOR KARNATAKA

SOUTH INTERIOR KARNATAKA



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

ISOL

SCT

ISOL

ISOL

ISOL

SCT

SCT

ISOL

SCT

SCT

SCT

SCT

FWS

FWS

ISOL

SCT

SCT

SCT

SCT

FWS

FWS

Table-1

	7 Days Rainf	all I	For	eca	st			
S.No.	Subdivision	3- Oct	4- Oct	5- Oct	6- Oct	7- Oct	8- Oct	9- Oct
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	ISOL	SCT	SCT	SCT	FWS	SCT	SCT
2	ARUNACHAL PRADESH	FWS	FWS	SCT	SCT	SCT	FWS	FWS
3	ASSAM & MEHGHALAYA	FWS	FWS	SCT	SCT	SCT	FWS	FWS
4	N. M. M. & T.	FWS	FWS	FWS	SCT	SCT	FWS	FWS
5	S.H. WEST BENGAL & SIKKIM	WS	WS	WS	WS	FWS	SCT	SCT
6	GANGETIC WEST BENGAL	WS	WS	WS	FWS	SCT	SCT	SCT
7	ODISHA	FWS	FWS	SCT	SCT	SCT	SCT	SCT
8	JHARKHAND	WS	WS	WS	FWS	SCT	SCT	ISOL
9	BIHAR	WS	WS	WS	FWS	SCT	SCT	ISOL
10	EAST UTTAR PRADESH	FWS	WS	ISOL	SCT	SCT	SCT	ISOL
11	WEST UTTAR PRADESH	SCT	ISOL	SCT	FWS	FWS	ISOL	DRY
12	UTTARAKHAND	SCT	SCT	FWS	WS	WS	SCT	ISOL
13	HARYANA, CHD & DELHI	ISOL	ISOL	FWS	WS	FWS	ISOL	DRY
14	PUNJAB	ISOL	SCT	FWS	WS	FWS	ISOL	DRY
15	HIMACHAL PRADESH	ISOL	SCT	WS	WS	FWS	SCT	ISOL
16	JAMMU AND KASHMIR AND LADAKH	SCT	SCT	WS	WS	SCT	DRY	DRY
17	WEST RAJASTHAN	ISOL	ISOL	SCT	SCT	ISOL	DRY	DRY
18	EAST RAJASTHAN	ISOL	ISOL	ISOL	SCT	SCT	ISOL	DRY
19	WEST MADHYA PRADESH	SCT	FWS	FWS	FWS	SCT	SCT	ISOL
20	EAST MADHYA PRADESH	WS	WS	FWS	FWS	SCT	SCT	SCT
21	GUJRAT REGION	SCT	SCT	FWS	WS	FWS	SCT	SCT
22	SAURASHTRA & KUTCH	FWS	SCT	SCT	FWS	FWS	SCT	SCT
23	KONKAN & GOA	FWS	FWS	WS	FWS	FWS	SCT	SCT
24	MADHYA MAHARASHTRA	ISOL						
25	MARATHWADA	SCT	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
26	VIDARBHA	FWS	FWS	SCT	SCT	SCT	ISOL	ISOL
27	CHATTISGARH	WS	FWS	FWS	SCT	SCT	SCT	SCT
28	COASTAL ANDHRA PRADESH	SCT	SCT	SCT	ISOL	ISOL	ISOL	ISOL
29	TELANGANA	SCT	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
	T							

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

ISOL

SCT

FWS

SCT

SCT

FWS

SCT

ISOL

SCT

SCT

SCT

SCT

FWS

SCT

ISOL

SCT

SCT

SCT

SCT

FWS

SCT

ISOL

SCT

SCT

ISOL

ISOL

SCT

SCT



Fig. 1: Maximum Temperatures Dated 2025-10-02

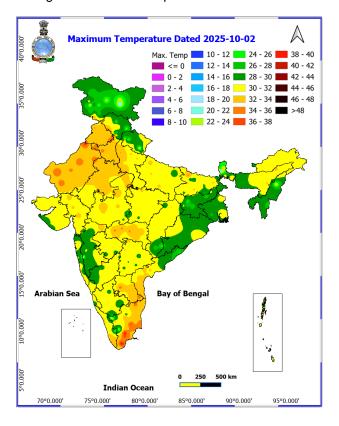


Fig. 3: Minimum Temperatures Dated 2025-10-03

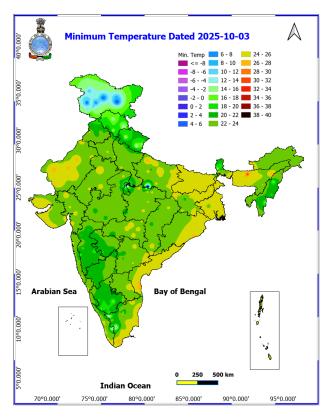


Fig. 2: Departure of Maximum Temp. Dated 2025-10-02

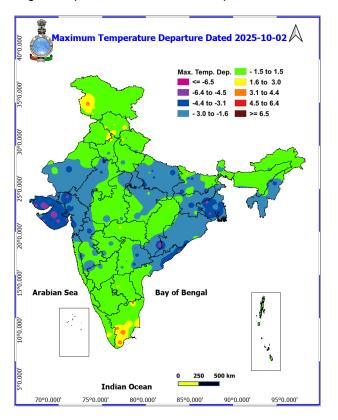
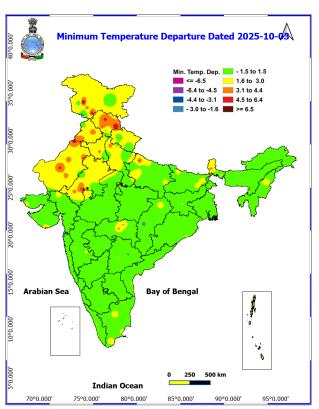
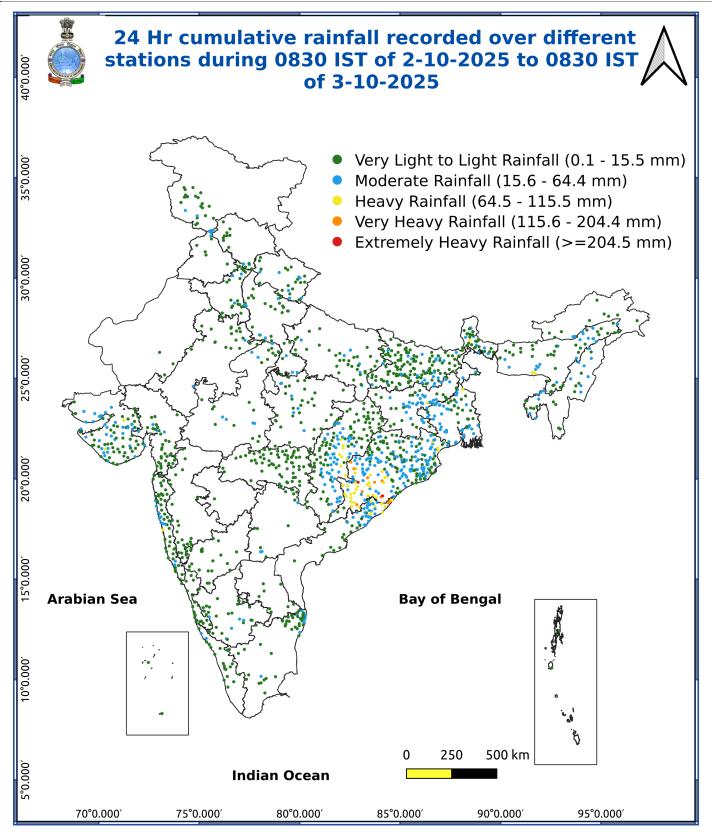


Fig. 4: Departure of Minimum Temp. Dated 2025-10-03









National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

Impact & Action Suggested due to

- Isolated Extremely heavy rainfall (≥21 cm) over East Uttar Pradesh, Sub-Himalayan West Bengal & Sikkim & Bihar on 04th October.
- **Very heavy rainfall** over East Uttar Pradesh, East Madhya Pradesh, Chhattisgarh, Gangetic West Bengal, Jharkhand & Odisha on 03rd; Sub-Himalayan West Bengal & Sikkim & Bihar on 03rd & 05th;Jammu-Kashmir, Himachal Pradesh, Uttarakhand, Punjab, Haryana Chandigarh & Delhi on 06th October.

Impact Expected

- Water logging/ flooding in many parts of low lying area and river banks
- Localized and short term disruption to municipal services (water, electricity, etc.)
- Major disruption of traffic flow. Major roads/local trains affected.
- Possibility of danger to very old buildings and unmaintained structures, falling of trees etc
- · Closure of roads crossing low water bridges.

Action Suggested

- · Traffic may be regulated effectively
- People in the affected area may restrict their movement.

Impact expected and action suggested due to Hailstorm over

Isolated hailstorm activity over Jammu-Kashmir, Himachal Pradesh on 05th; Haryana Chandigarh & Delhi, West Uttar Pradesh & Uttarakhand on 06th; Punjabon 05th & 06th October.

Impact expected:

- Strong wind/hail may damage plantation, horticulture and standing crops.
- Hail may injure people and cattle at open places.
- Minor damage to kutcha houses/walls and huts.

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 / Heavy to Very Heavy / Extremely Heavy Rainfall

- In **Odisha**, drain out excess rain water from fields of rice, finger millet, maize, pulses, groundnut, cotton, sesame, vegetables and fruit orchards. Cover the vegetables nurseries like chilli, okra and brinjal with plastic cover or polythene sheet.
- In Sub-Himalayan West Bengal, undertake harvesting of matured crops of cardamom, chilli (dalley khorsani)



National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

and matured fruits of kiwi and shift the produce to safer places to avoid losses. Drain out excess water from fields of rice, black gram, green gram, ginger, vegetables and fruit orchards. In **Gangetic West Bengal**, make provision to drain out excess water from the fields of rice, groundnut, vegetables and betel vine gardens.

- In Jharkhand, drain out excess water from fields of rice, maize, finger millet and pulse crops.
- In **Bihar**, make necessary arrangements to drain out excess water from fields of rice, maize and vegetables.
- In East Uttar Pradesh, harvest the matured maize and green gram crop immediately and keep the harvested
 produce at safer places to avoid losses. Make necessary arrangements to drain out excess water from fields of
 rice, maize, pulses and vegetables.
- In Chhattisgarh, drain out excess rain water from fields of rice, pigeon pea, black gram, maize and soybean.
- In **East Madhya Pradesh**, keep the harvested produce of maize and soybean at safer places to avoid losses. Make necessary arrangements to drain out excess water from fields of rice, soybean, maize and vegetables.
- In **Coastal Andhra Pradesh**, drain out excess rain water from fields of rice, maize, pigeon pea, black gram, cotton, sugarcane, groundnut, turmeric, vegetables and plantations of coconut, arecanut, banana, coffee and black pepper.
- In **Jammu & Kashmir**, harvest matured crops of rice, maize, green gram and kidney beans and store the harvested produce in safe places or cover them in the fields with tarpaulin sheets to avoid damage due to rainfall.
- In **Himachal Pradesh**, undertake harvesting of matured crops of rice, maize and vegetables and matured fruits of apple and pomegranate and shift the produce in safer places.
- In **Uttarakhand,**harvest matured finger millet, green gram, black gram, vegetables and fruits and keep the produce in safe places.
- In **Punjab**, undertake harvesting of matured maize crop and store the produce in safe places. Make provision to drain out excess water from fields of rice, maize, cotton, pigeon pea and vegetables.
- In **Haryana**, harvest matured crops of rice, green gram, black gram and cotton and shift the produce in safer places.
- In **Arunachal Pradesh**, harvest matured crops such as rice, maize, vegetables and finger millet and shift the produce to properly covered shelter to avoid losses. Avoid fresh sowing of field pea and transplanting of cabbage during heavy rainfall and ensure proper drainage in already sown / transplanted fields.
- In **Assam**, ensure proper drainage of excess water from fields of *Sali* rice, black gram, green gram and vegetables. Avoid sowing of cabbage and transplanting of cauliflower during heavy rainfall.

Livestock / Fishery

- Keep the animals inside the shed during heavy rainfall and provide them balanced feed.
- Store feed and fodder in a safe place to prevent spoilage.
- Construct an outlet with proper netting around the ponds to drain out excess water, thereby preventing fish from escaping in case of overflow.

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

(Based on the IBF and advisories issued by different AMFUs)

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.

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.

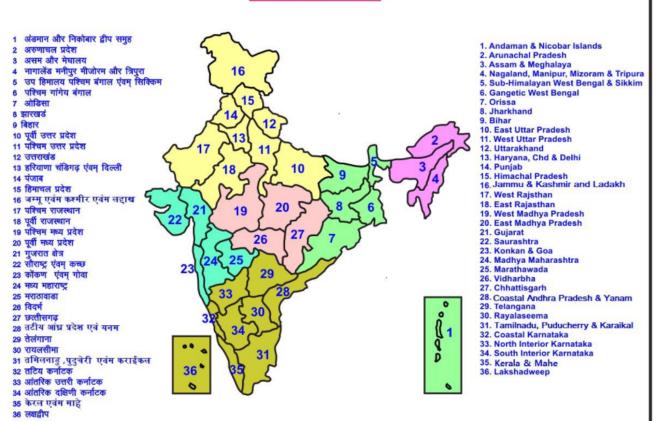


National Weather Forecasting Centre Indian Meteorological Department Ministry of Earth Sciences

- West India: Gujarat Region, Saurashtra & Kutch, 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



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



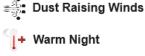




Thunderstorm & Lightning Strong surface winds







Cold Wave

Hot & Humid









		EGENDS				
	WARNING	Probabilistic Forecas	st			
	WARNING (TAKE ACTION)	Terms Probability of Occurre	nce (%)			
	ALERT (BE PREPARED)	Unlikely < 25 Likely 25 - 50				
	WATCH (BE UPDATED)	Very Likely 50 - 75				
	NO WARNING (NO ACTION)	Most Likely > 75				
./ 💭	Heavy: 64.5 to 115.5 mm/cm *					
in/ Snow	Very Heavy: 115.6 to 204.4 mm/cm* Extremely Heavy: > 204.4 mm/cm *					
iiii onow			0 C f L			
	(a) Based on Departure from norma	tation reaches ≥40° C for plains and ≥30 al	o tor n			
	Heat Wave: Maximum Temperature Dep	arture from normal 4.5° C to 6.4° C.				
Î+	Severe Heat Wave: Maximum Temperat					
eat Wave	(b). Based on Actual maximum tem	•				
iout maro	Heat Wave: When actual maximum temperature ≥45°C. Severe Heat Wave: When actual maximum temperature ≥47°C					
	(c). Criteria for heat wave for coast					
	When maximum temperature departure is	>4.5°C from normal. Heat Wave may be describe	d provide			
	temperature ≥37°C					
Ĵ+	When maximum temperature rema Warm Night: When minimum temperature					
Varm Night	Severe Warm Night: When minimum temperatur					
		station ≤10°C for plains and ≤0°C for h	illy regi			
	(a). Based on departure Cold Wave: Minimum Temperature Depart	urture from normal A 5 9C to 6 4 9C				
	Severe Cold Wave: Minimum Temperature Depa					
J-	(b) Based on actual Minimum Temperature (for Plains only)					
Cold Wave	Cold Wave : When Minimum Temperatur					
	Severe Cold Wave: When Minimum Ter	nperature is ≤ 2.0 °C				
	(c) For Coastal Stations					
	When Minimum Temperature departure	is ≤-4.5 °C & actual Minimum Temperature is ≤	15 °C			
		tation ≤10°C for plains and ≤0°C for hilly	regions			
 -	Based on departure Cold Day: Maximum Temperature Depar	ture from normal -4.5 °C to -6.4 °C				
Cold Day	Severe Cold Day: Maximum Temperatur					
	Pharaman of amall devotate		! - !!- !!!			
A	Moderate Fog: When the visibility between	suspended in air and the horizontal	VISIDIII			
•	Dense Fog: when the visibility between					
Fog	Very Dense Fog: when the visibility < 50	metres				
7.						
75	Sudden electrical discharges manif sound (thunder)	ested by a flash of light (Lightning) and a	sharp r			
nunderstorm	(
luliuerstoriii						
understorm	An annumble of continuous states	and anamatically life of to according to the	h			
Dust/Sand	An ensemble of particles of dust or turbulent wind.	sand energetically lifted to great heights	by a str			
		sand energetically lifted to great heights	by a str			
Dust/Sand		sand energetically lifted to great heights	by a str			
Dust/Sand Storm	turbulent wind.	sand energetically lifted to great heights	by a str			
Dust/Sand	lce deposits on ground [Air temperature ≤4°C (over Plains)		by a str			
Dust/Sand Storm	lce deposits on ground [Air temperature ≤4°C (over Plains) A strong wind that rises sudde	sand energetically lifted to great heights l	by a str			
Dust/Sand Storm	lce deposits on ground [Air temperature ≤4°C (over Plains) A strong wind that rises sudde [Moderate: Wind speed 52-61 kmph]		by a str			
Dust/Sand Storm	lce deposits on ground [Air temperature ≤4°C (over Plains) A strong wind that rises sudde		by a sti			
Dust/Sand Storm Frost	lce deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph	enly, lasts for atleast 1 minute.	by a str			
Dust/Sand Storm Frost	Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea	enly, lasts for atleast 1 minute.	by a str			
Dust/Sand Storm Frost Squall	Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 41-6	enly, lasts for atleast 1 minute.	by a sti			
Dust/Sand Storm Frost	Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 41-6	enly, lasts for atleast 1 minute. over specific area 2 kmph (22-33 knots) & Wave height 2.5-6 metre mph (34-63 knots) & Wave height 6-14 metre	by a str			
Dust/Sand Storm Frost Squall	Lice deposits on ground Air temperature \$4°C (over Plains) A strong wind that rises sudded Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 41-64 High to very high: Wind speed 63-117 kmph (>90 kmph wind speed >117 kmph wind speed >117 kmph (>90 kmph wind speed >117 kmph wind speed >117 kmph (>90 kmph wind speed >117	enly, lasts for atleast 1 minute. over specific area 2 kmph (22-33 knots) & Wave height 2.5-6 metre mph (34-63 knots) & Wave height 6-14 metre 63 knots) & Wave height >14 metre	by a str			
Dust/Sand Storm Frost Squall	turbulent wind. Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 41-6 High to very high: Wind speed 63-117 k	enly, lasts for atleast 1 minute. over specific area 2 kmph (22-33 knots) & Wave height 2.5-6 metre mph (34-63 knots) & Wave height 6-14 metre 63 knots) & Wave height >14 metre h (34-47 knots)	by a str			
Dust/Sand Storm Frost Squall	Ice deposits on ground Air temperature \$4°C (over Plains) A strong wind that rises sudded Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 63-117 kmph (>Phenomenal: Wind speed >117 kmph (>Cyclonic Storm: Wind speed 62-87 kmph	enly, lasts for atleast 1 minute. over specific area 2 kmph (22-33 knots) & Wave height 2.5-6 metre mph (34-63 knots) & Wave height 6-14 metre 63 knots) & Wave height >14 metre th (34-47 knots) 3-117 kmph (48-63 knots) seed 118-165 kmph (64 - 89 knots)	by a str			