



Government of India
Ministry of Earth Sciences
India Meteorological Department



Press Release

Date: 27th October, 2025

Time of Issue: 1430 hours IST

Subject: (i) The Cyclonic Storm “Montha” over southwest & adjoining westcentral Bay of Bengal likely to intensify into a severe cyclonic storm by morning of 28th October and cross Andhra Pradesh coast between Machilipatnam and Kalingapatnam around Kakinada during evening/night of 28th October as a severe cyclonic storm with a maximum sustained wind speed of 90- 100 kmph gusting to 110 kmph.
(ii) Depression over eastcentral Arabian Sea.
(iii) Under the influences of above systems, isolated extremely heavy rainfall over Coastal Andhra Pradesh during 27th to 29th; Saurashtra & Kutch on 27th; Odisha on 28th & 29th and Chhattisgarh on 28th October, 2025.

Realised weather during past 24 hours ending at 0830 hours IST of today, the 27th October, 2025:

- ❖ **Extremely heavy rainfall has been recorded at isolated places over Saurashtra & Kutch**
- ❖ **Heavy to very heavy rainfall (7-20 cm) has been recorded at isolated places over Gujarat Region, Konkan & Goa, Coastal Karnataka.**
- ❖ **Heavy rainfall (7- 11 cm) has been recorded at isolated places over Kerala, Coastal Andhra Pradesh & Yanam, Madhya Maharashtra, East Rajasthan, Lakshadweep.**

For more details of realised weather, kindly refer [ANNEXURE I](#).

Weather Systems, Forecast and Warnings (refer to [ANNEXURE II & III](#)):

- ❖ **The Cyclonic Storm “Montha”** [Pronunciation: Mon-Tha] over Southwest & adjoining areas of Westcentral and Southeast Bay of Bengal moved north-northwestwards with a speed of 18 kmph during past 6 hours and lay centered at 0830 hrs IST of today, the 27th October 2025, over Southwest & adjoining Westcentral Bay of Bengal, near latitude 12.6°N & longitude 85.0°E, about 520 km east-southeast of Chennai (Tamil Nadu), 570 km south-southeast of Kakinada (Andhra Pradesh), 600 km south-southeast of Visakhapatnam (Andhra Pradesh), 750 km south of Gopalpur (Odisha) and 850 km west of Port Blair (Andaman & Nicobar Islands). It is likely to move north-northwestwards and intensify into a severe cyclonic storm by morning of 28th October. Continuing to move further north-northwestwards, it is very likely to cross Andhra Pradesh coast between Machilipatnam and Kalingapatnam around Kakinada during evening/night of 28th October as a severe cyclonic storm with a maximum sustained wind speed of 90- 100 kmph gusting to 110 kmph.
- ❖ **The Depression** over eastcentral Arabian Sea moved north-northeastwards with a speed of 20 kmph during past 6 hours and lay centered at 0830 hrs IST of today, the 27th October 2025, over the same region, near latitude 16.4°N & longitude 66.9°E, about 700 km west-southwest of Mumbai (Maharashtra), 750 km west of Panjim (Goa), 860 km northwest of Aminidivi (Lakshadweep) and

about 940 km west-northwest of Mangalore (Karnataka). It is likely to move nearly north-northeastwards across Eastcentral Arabian Sea during next 48 hours.

- ❖ An **upper air cyclonic circulation** lies over north Haryana & neighbourhood in lower tropospheric levels.
- ❖ A **trough** runs from the upper air cyclonic circulation associated with Depression over east central Arabian sea to West Madhya Pradesh across northeast Arabian sea and south Gujarat region in lower tropospheric levels.

Under the influence of these systems, the following weather is likely:

South Peninsular India:

- ❖ Light to moderate rainfall/thunderstorm at most/many places with isolated **heavy rainfall** over Coastal Karnataka, north interior Karnataka, Rayalaseema, Tamilnadu, Kerala & Mahe on 27th & 28th; Telangana during 27th-29th, South Interior Karnataka and Lakshadweep on 27th October with isolated **very heavy rainfall** over Kerala & Mahe and Coastal Karnataka on 27th, Tamil Nadu and Rayalaseema on 27th & 28th, Telangana on 28th & 29th October.
- ❖ **Extremely heavy rainfall (≥ 21 cm)** likely at isolated places over Coastal Andhra Pradesh & Yanam during 27th -29th October.
- ❖ Thunderstorm with lightning & gusty winds (speed reaching 30-40 kmph) likely over Tamil Nadu, Kerala & Mahe, Lakshadweep, Interior Karnataka and Rayalaseema on 27th & 28th October; Coastal Andhra Pradesh & Yanam and Rayalaseema during next 5 days.

East & Central India:

- ❖ Light to moderate rain/thunderstorm at some/isolated places with isolated **heavy rainfall** over West Madhya Pradesh on 27th & 30th; East Madhya Pradesh on 29th & 30th; Vidarbha during 28th -30th; Andaman & Nicobar Islands on 27th; Chhattisgarh and Odisha during 27th- 30th; Sub-Himalayan West Bengal & Sikkim on 30th -31st, Gangetic West Bengal and Jharkhand during 28th-31st; Bihar during 29th -31st October with isolated **very heavy rainfall** over Odisha during 27th; Vidarbha and Chhattisgarh on 29th; Sub-Himalayan West Bengal & Sikkim on 31st; Bihar on 30th & 31st; Jharkhand on 30th October.
- ❖ **Extremely heavy rainfall (≥ 21 cm)** likely at isolated places over south Odisha on 28th & 29th; Chhattisgarh on 28th October.
- ❖ Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) likely during next 5 days over the region.
- ❖ **Thundersquall wind speed reaching 60-70 kmph likely over Chhattisgarh on 28th; with wind speed reaching 50-60 kmph on 29th October.**

West India:

- ❖ Light to moderate rain/thunderstorm at many/some places with isolated **heavy rainfall** over south Konkan & Goa during 27th-29th; Madhya Maharashtra on 28th & 29th; Gujarat State during 27th-31st October with isolated **very heavy rainfall** over Gujarat Region on 27th & 31st; Saurashtra & Kutch during 29th -31st October.
- ❖ **Extremely heavy rainfall (≥ 21 cm)** likely at isolated places over Saurashtra & Kutch on 27th October.
- ❖ Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) likely over Gujarat State during next 5 days.
- ❖ Thunderstorm with lightning over Maharashtra during next 4 days.

Northeast India:

- ❖ Light to moderate rain/thunderstorm at many/some places with isolated **heavy rainfall** over Arunachal Pradesh, Assam & Meghalaya during 30th October – 02nd November; Nagaland, Manipur, Mizoram & Tripura during 31st October – 02nd November with isolated **very heavy rainfall** over Assam & Meghalaya on 31st October & 01st November.
- ❖ Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) over Northeast India during 29th -31st October.

Northwest India:

- ❖ Light to moderate rain/thunderstorm at isolated places with isolated **heavy rainfall** likely over East Rajasthan on 27th & 28th; East Uttar Pradesh on 30th October with isolated **very heavy rainfall** over East Rajasthan on 27th October.
- ❖ Thunderstorm with lightning and gusty winds (speed reaching 30-40 kmph) likely over West Uttar Pradesh on 30th; with thunderstorm with lightning East Uttar Pradesh on 29th & 31st; Rajasthan during next 3 days.

Warning for Southeast Bay of Bengal

(i) Wind warning (Graphics Enclosed):

- ❖ Gale wind speed reaching 70-80 kmph gusting to 90 kmph is prevailing over southwest & adjoining areas of Westcentral Bay of Bengal. Thereafter, winds would increase becoming 80-90 kmph gusting to 100 kmph over westcentral from 27th October evening and would further increase to 90 to 100 kmph from 28th October morning. The squally wind speed reaching adjoining northwest Bay of Bengal 30-40 kmph gusting to 50 kmph is prevailing over adjoining areas of northwest Bay of Bengal and likely to increase becoming gale wind speed reaching 60-70 kmph gusting to 80 kmph over the same region from evening of 28th morning till 29th morning and decrease gradually squally wind speed reaching 35-45 kmph gusting to 55 kmph on 30th October morning.
- ❖ **Along & Off Andhra Pradesh & Yanam Coasts:** Squally weather with wind speed reaching 45-55 kmph gusting to 65 kmph is prevailing along & off Andhra Pradesh & Yanam (of Puducherry) coasts, becoming gale wind speed reaching 60-70 kmph gusting to 80 kmph from 28th morning, 90-100 kmph gusting to 110kmph from 28th evening to early hours of 29th October. It would decrease gradually to 60-70kmph gusting to 80 kmph by 29th October noon, along and off North Andhra Pradesh and Yanam coasts. The winds would be squally wind speed reaching 45-55 kmph gusting 65 kmph by 29th October evening and decrease gradually thereafter over the region.
- ❖ **Along & Off Tamil Nadu & Puducherry Coasts:** Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is likely to prevail along & off Tamil Nadu - Puducherry coast on 27th and becoming 45-55 kmph gusting to 65 kmph by 27th morning to 28th October morning. It would decrease gradually thereafter.
- ❖ **Along & Off Odisha Coast:** Squally weather with wind speed reaching 35-45 kmph gusting to 55 kmph is prevailing along & off south Odisha coast, It is likely to increase becoming 45-55 kmph gusting to 65 kmph from 27th evening, becoming gale wind speed reaching, 60-70 kmph gusting to 80 kmph from 28th evening to early hours of 29th October early hours. It would be squally wind speed reaching 45-55 kmph gusting to 65 kmph along and off south Odisha coast till 29th October evening and decrease gradually thereafter. Squally wind speed reaching 50-60 kmph gusting to 70 kmph is likely to prevail along and off north Odisha coast from 28th evening to early hours of 29th October, 40-50 kmph gusting to 60 kmph till 29th October evening, and decrease gradually thereafter.
- ❖ **Along & Off West Bengal coast:** Squally weather with wind speed reaching 35-45 kmph gusting to 55 kmph is likely to prevail along & off west Bengal coast from 28th to 29th October.

(ii) Sea conditions (Graphics Enclosed):

- ❖ Very rough to High Sea condition is prevailing over southwest and adjoining areas of West central Bay of Bengal.
- ❖ Sea condition is very likely to be high to very high over westcentral and adjoining northwest Bay of Bengal from 27th October evening, becoming very high from 28th October morning till 29th early hours. Thereafter, it is likely to improve becoming high to very rough by noon of 29th and becoming very rough to rough during subsequent 12 hours.
- ❖ **Along & Off Andhra Pradesh & Yanam Coasts:** Sea condition is very likely to be rough to very rough along & off Andhra Pradesh & Yanam (of Puducherry) coasts till 27th October morning. It would worsen further becoming very rough to high from 28th morning onwards and very high from 28th evening to 29th October early hours. Thereafter, it would improve becoming high till noon of 29th October and very rough to rough during subsequent 12 hours.
- ❖ **Along & Off Odisha Coast:** Sea condition is very likely to be rough to very rough along & off Odisha coast till 27th evening. It would worsen further becoming high from 28th morning to till 29th October early hours. It is likely improve gradually becoming very rough to rough during subsequent 12 hours.
- ❖ **Along & Off Tamil Nadu & Puducherry Coasts:** Sea condition is very likely to be rough to very rough along & off Tamil Nadu - Puducherry coast till 28th October.
- ❖ **Along & Off West Bengal coast:** Sea condition is very likely to be rough along & off West Bengal coasts during 28th-29th October and improve thereafter.

(iii) Storm Surge Warning (Graphics Enclosed):

Storm surge of height about 1 m above astronomical tide is likely to cause inundation over low-lying areas of coastal Andhra Pradesh & Yanam (of Puducherry) around the landfall time.

(v) 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of tomorrow, the 28th October is enclosed.

(vi) Fishermen Warning (Graphics Enclosed):

Fishermen are advised not to venture into Southwest, adjoining central Bay of Bengal, along & off Tamil Nadu - Andhra Pradesh & Yanam (of Puducherry) coasts till 29th October, along & off Odisha coast till 29th October and along & off West Bengal coast during 28th-29th October. Those out at sea area should return to the coast immediately.

(vii) Impact Expected and Action Suggested due to heavy rain and strong winds (Andhra Pradesh & Yanam of Puducherry [Tirupati, Annamayya, Nellore, YSR Kadapa, Prakasham, Bapatla, Chittoor, Nandyal, Palnadu, Guntur, Krishna, East & West Godavari, Konaseema, Kakinada, Anakapalli, Alluri Seetharamaraju, Visakhapatnam, Eluru, Vizianagaram, Srikakulam, Parvathi Puram Manyam] and South Odisha coasts [Ganjam, Gajapati, Rayagada, Malkangiri, Koraput, Nawarangpur, Kalahandi, Kandhamal, Nuapada, Boudh]]

- ❖ Major damage to thatched houses/ huts. Roof tops may blow off. Unattached metal sheets may fly.
- ❖ Damage to power and communication lines.
- ❖ Major damage to Kutcha and some damage to Pucca roads. Flooding of escape routes.
- ❖ Breaking of tree branches, uprooting of large avenue trees. Large-scale damage to banana and papaya trees. Large dead limbs blown from trees.
- ❖ Damage to paddy crops, horticultural and standing crops and orchards due to inundation & winds.
- ❖ Inundation of low-lying areas in coastal districts due to heavy rainfall and flash flood
- ❖ 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 due to water logging and squally winds
- ❖ Localized Landslides/Mudslides It may lead to riverine flooding in some river catchments (for riverine flooding please visit Web page of CWC)
- ❖ Damage to embankments/ salt pans.
- ❖ Possibility of coastal flooding and coastal erosion is also very likely over coastal districts of north Andhra Pradesh & Yanam.

Action suggested:

- ❖ Total suspension of fishing operations.
- ❖ Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors.
- ❖ Movement in motor boats unsafe.
- ❖ Judicious regulation of offshore/onshore operations

- ❖ People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
- ❖ Take safe shelters; do not take shelter under trees, as there could be lightning.
- ❖ In case of expected lightning, unplug electrical/ electronic appliances, immediately, get out of water bodies and keep away from all the objects that conduct electricity.
- ❖ Tourism and recreational activities to be regulated.

Surface transport and helicopter services to be regulated.

Warning for Areas of eastcentral Arabian Sea

(i) Wind warning:

Squally wind with speed reaching 45-55 gusting to 65 kmph prevailing around the system center and continue to prevail over Eastcentral and adjoining Southeast Arabian Sea till 27th October.

Squally weather with wind speed reaching 40-50 kmph gusting to 60 kmph is very likely to prevail over Lakshadweep & Comorin Area and along & off Karnataka and Kerala coasts till 27th October, and wind speed reaching 35-45 kmph gusting to 55 kmph is very likely to prevail over northeast Arabian Sea and along & off Maharashtra and Gujarat coasts on 27th October. It is likely to increase becoming 45-55 kmph gusting to 65 kmph during 28th to 30th October.

(ii) Sea condition:

Sea Condition is likely to be rough to very rough over Eastcentral and adjoining Southeast Arabian Sea till 27th October.

Sea Condition is likely to be rough over Lakshadweep & Comorin Area and along & off Karnataka and Kerala coasts till 27th October.

Sea Condition is likely to be moderate to rough over northeast Arabian Sea and along & off Maharashtra and Gujarat coasts on 27th October, rough to very rough during 28th to 30th October.

(iii) Fishermen warnings:

Fishermen are advised not to venture into Eastcentral Arabian Sea till 29th, Southeast Arabian Sea till 27th October, Lakshadweep & Comorin Area and along & off Karnataka and Kerala coasts till 27th October, northeast Arabian Sea and along & off Maharashtra and Gujarat coasts till 30th October.

(v) 24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of tomorrow, the 28th October is enclosed.

(vi) Impact Expected and Action Suggested due to heavy rain and strong winds (Kerala, coastal Karnataka, Konkan & Goa and Gujarat state)

Impact expected:

- ❖ Breaking of tree branches. Strong wind and heavy rain may damage plantation, horticulture and standing crops.
- ❖ Minor damage to kutcha houses/walls, huts and roads due to strong winds and heavy rain.
- ❖ Road and rail traffic may be affected due to heavy rain.
- ❖ There could be localised flash floods, landslides, mudslides, landslips, water logging, inundation and flooding over low lying areas.
- ❖ Occasional reduction in visibility due to heavy rainfall.
- ❖ Surface & Helicopter services may be regulated.
- ❖ Small ships & country boats would be affected due to strong wind and heavy rain.

Action suggested:

- ❖ People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
- ❖ Take safe shelters; do not take shelter under trees, as there could be lightning.
- ❖ In case of expected lightning, unplug electrical/ electronic appliances, immediately, get out of water bodies and keep away from all the objects that conduct electricity.
- ❖ Tourism and recreational activities to be regulated.
- ❖ Surface transport and helicopter services to be regulated.

ii. Weather conditions and forecast over Delhi/NCR during 27th to 30th October, 2025 (ANNEXURE IV)

For more details, kindly refer National Weather Bulletin:

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/fishermen-warning.php>

ANNEXURE I

Rainfall recorded (in cm) during past 24 hours till 0830 hours IST of today, the 27th October (≥ 7cm):

Saurashtra & Kutch: Rajula (dist Amreli) 22; Diu (dist Diu) 15; Shihor (dist Bhavnagar) 13; Jafrabad (dist Amreli), Una (dist Gir Somnath) 12 Each; Savarkundla (dist Amreli), Vallabhipur (dist Bhavnagar) 9 Each; Palitana (dist Bhavnagar), Sutrapada (dist Gir Somnath), Jesar (dist Bhavnagar) 8 Each; Kodinar (dist Gir Somnath), Gariadhar (dist Bhavnagar) 7 Each;

Gujarat Region: Ukai (dist Surat) 14; Songadh (dist Tapi) 10; Umerpada (dist Surat) 9;

Konkan & Goa: Mormugao - Pmo IMD (dist South Goa), Dabolim N.a.s.- Navy (dist South Goa) 13 Each; Panjim (dist North Goa) 11; Pernem (dist North Goa) 10; Canacona (dist South Goa), Mapusa (dist North Goa) 8 Each;

Madhya Maharashtra: Satna Baglan (dist Nashik) 9; Coastal Andhra Pradesh & Yanam: Prathipadu (dist Kakinada) 8; Lakshadweep: Agathi (dist Lakshadweep) 8;

Coastal Karnataka: Uttara Kannada_Bhatkal_Bailur 12; Uttara Kannada_Bhatkal_Heble-10, Uttara Kannada_Bhatkal_Koppa-9, Uttara Kannada_Bhatkal_Bengre-9; Honavar (dist Uttara Kannada), Kumta (dist Uttara Kannada) 8 Each; Karwar (dist Uttara Kannada) 7;

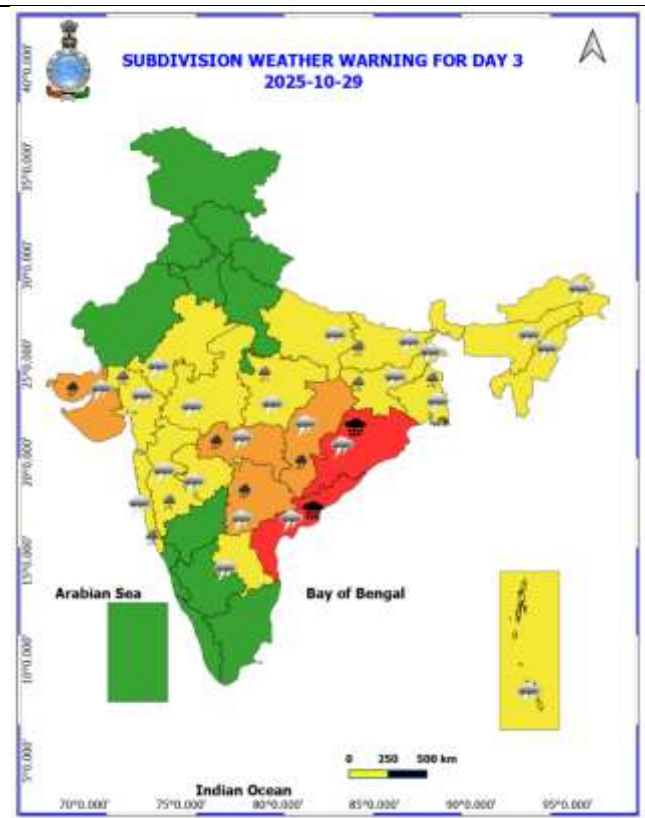
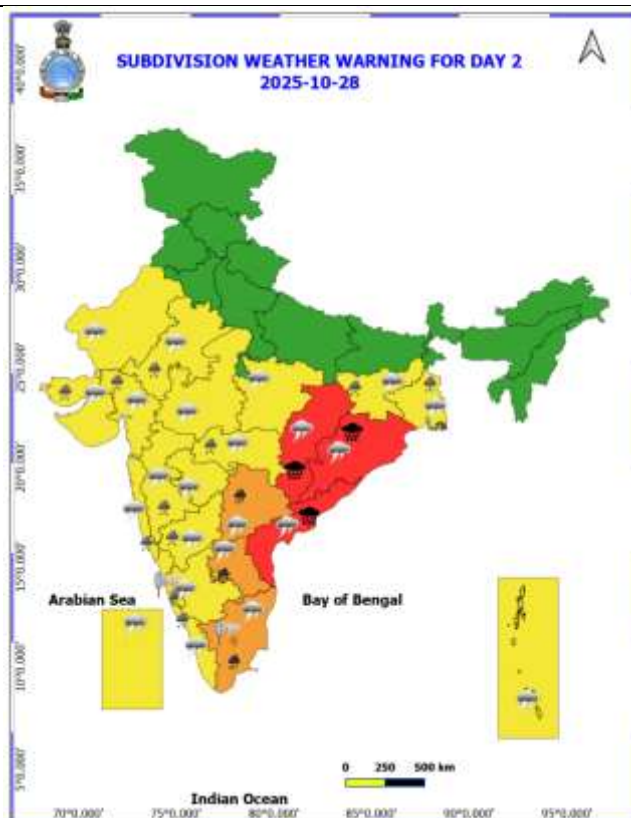
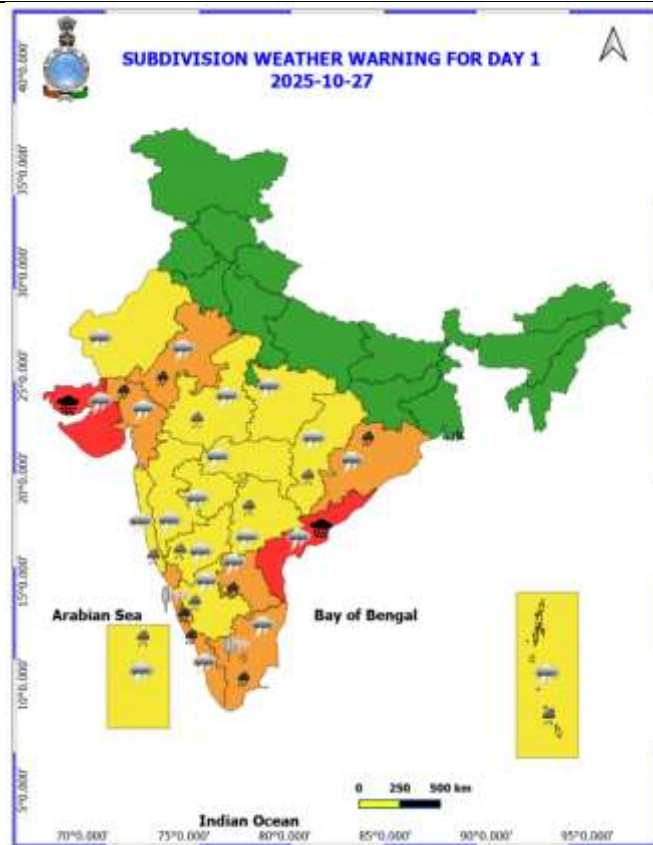
Kerala & Mahe: Tellichery (dist Cannur) 7;

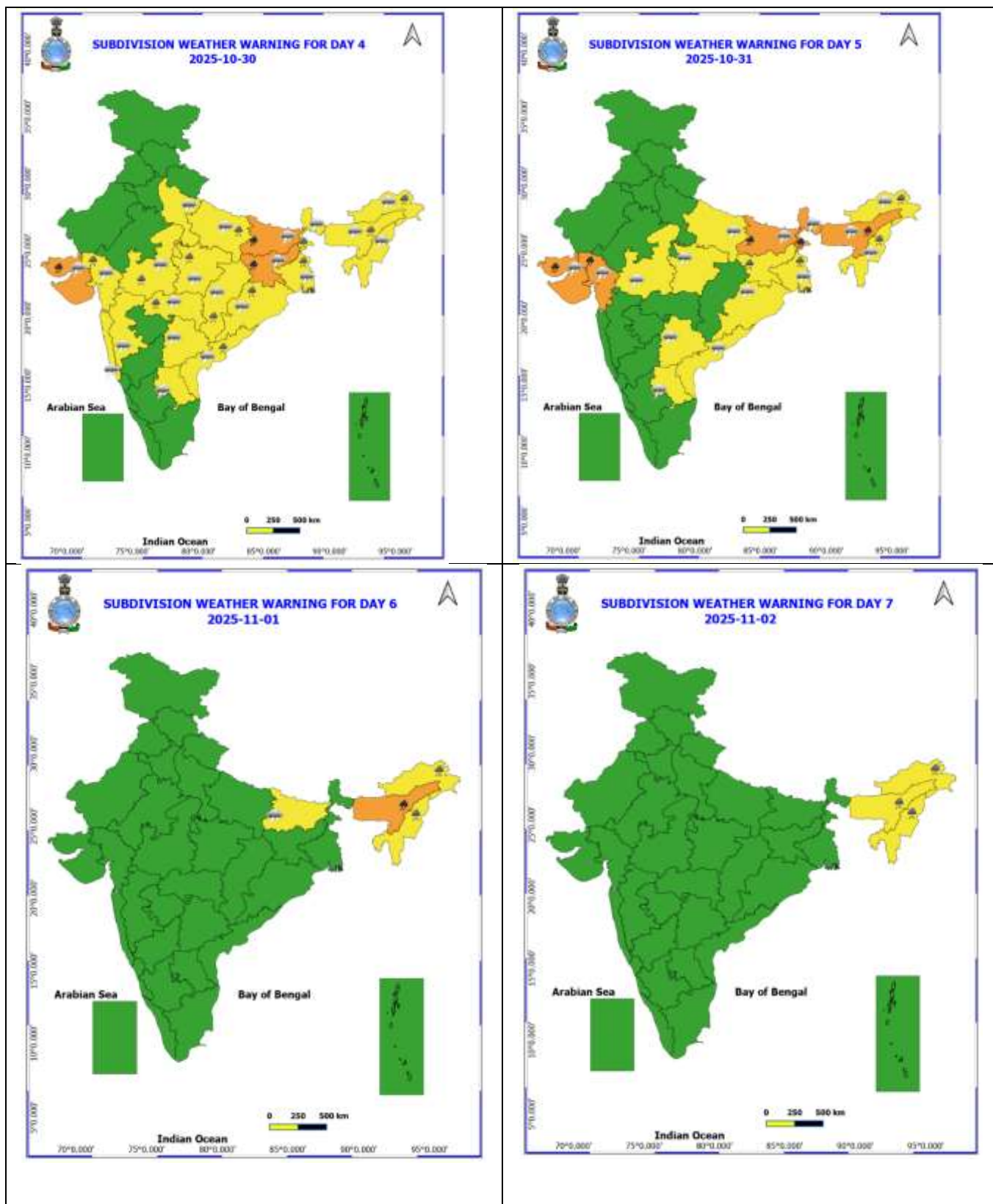
Coastal Andhra Pradesh: Prathipadu (dist Kakinada) 8;

East Rajasthan: Khatoli(KTA): 7.

Table-1								
7 Days Rainfall Forecast								
S.No.	Subdivision	27- Oct	28- Oct	29- Oct	30- Oct	31- Oct	1- Nov	2- Nov
		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	ISOL	ISOL	SCT	SCT	W3	FWS	SCT
3	ASSAM & MEHGHALAYA	ISOL	ISOL	SCT	FWS	W3	W3	FWS
4	NAGALAND, MANIPUR, MIZORAM AND TRIPURA	ISOL	ISOL	ISOL	SCT	FWS	FWS	FWS
5	SUB HIMALAYAN WEST BENGAL & SIKKIM	DRY	ISOL	SCT	FWS	W3	FWS	ISOL
6	GANGETIC WEST BENGAL	ISOL	SCT	FWS	W3	W3	FWS	ISOL
7	ODISHA	FWS	W3	W3	FWS	SCT	ISOL	ISOL
8	JHARKHAND	ISOL	FWS	W3	W3	SCT	ISOL	DRY
9	BIHAR	ISOL	ISOL	SCT	FWS	FWS	SCT	ISOL
10	EAST UTTAR PRADESH	ISOL	ISOL	ISOL	FWS	SCT	ISOL	DRY
11	WEST UTTAR PRADESH	ISOL	ISOL	DRY	ISOL	ISOL	DRY	DRY
12	UTTARAKHAND	DRY	DRY	DRY	DRY	DRY	DRY	DRY
13	HARYANA, CHANDIGARH & DELHI	ISOL	ISOL	DRY	DRY	DRY	DRY	DRY
14	PUNJAB	DRY	DRY	DRY	DRY	DRY	DRY	DRY
15	HIMACHAL PRADESH	DRY	DRY	DRY	DRY	DRY	DRY	DRY
16	JAMMU AND KASHMIR AND LADAKH	DRY	DRY	DRY	DRY	DRY	DRY	DRY
17	WEST RAJASTHAN	ISOL	ISOL	ISOL	ISOL	DRY	DRY	DRY
18	EAST RAJASTHAN	FWS	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
19	WEST MADHYA PRADESH	FWS	SCT	SCT	FWS	SCT	SCT	ISOL
20	EAST MADHYA PRADESH	SCT	FWS	FWS	FWS	SCT	SCT	ISOL
21	GUJRAT REGION	W3	W3	W3	W3	FWS	SCT	ISOL
22	SAURASHTRA & KUTCH	W3	W3	W3	W3	FWS	SCT	ISOL
23	KONKAN & GOA	FWS	FWS	W3	FWS	SCT	ISOL	ISOL
24	MADHYA MAHARASHTRA	FWS	SCT	FWS	SCT	ISOL	ISOL	ISOL
25	MARATHWADA	ISOL	ISOL	SCT	ISOL	ISOL	ISOL	ISOL
26	VIDARBHA	SCT	W3	W3	FWS	SCT	ISOL	ISOL
27	CHHATTISGARH	SCT	FWS	W3	FWS	ISOL	ISOL	ISOL
28	COASTAL ANDHRA PRADESH	W3	W3	W3	SCT	ISOL	ISOL	ISOL
29	TELANGANA	SCT	W3	W3	SCT	ISOL	ISOL	ISOL
30	RAYALASEEMA	FWS	W3	FWS	ISOL	ISOL	ISOL	ISOL
31	TAMILNADU & PUDUCHERRY	SCT	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
32	COSTAL KARNATAKA	W3	W3	W3	SCT	ISOL	ISOL	ISOL
33	NORTH INTERIOR KARNATAKA	FWS	FWS	SCT	ISOL	ISOL	ISOL	ISOL
34	SOUTH INTERIOR KARNATAKA	FWS	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
35	KERALA AND MAHE	W3	W3	FWS	SCT	SCT	ISOL	ISOL
36	LAKSHADWEEP	W3	W3	FWS	SCT	SCT	SCT	SCT

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

Weather forecast over Delhi/NCR during 27th to 30th October 2025

Past Weather:

There has been rise in the minimum temperature up to 1°C and rise in the maximum temperature up to 1°C over Delhi/NCR during the past 24 hours. The maximum and minimum temperatures over Delhi were around 30 to 33°C and 15 to 17°C respectively. The minimum temperature was near normal and maximum temperature was near normal. Mainly clear sky conditions with predominant surface wind from the northeast direction associated with calm wind as gradually increase becoming up to 08 kmph prevailed during the past 24 hours. Partly cloudy sky conditions associated with calm wind as gradually increase becoming up to 08 kmph from the northeast direction prevailed over the region in the forenoon today.

SIGNIFICANT WEATHER FEATURES:

The Western Disturbance as a trough in middle tropospheric westerlies likely to impact Western Himalayan Region and adjoining northern plains of India, from 27th October 2025 to morning of 29th October 2025. Under its influence, possibility of one or two spells of very light rain/drizzle is likely over Delhi during evening of 27th October to morning of 28th October 2025.

Weather Forecast:

27.10.2025: Partly cloudy sky becoming generally cloudy sky towards afternoon/evening. Mist/haze from evening onwards. Possibility of one or two spells of very light rain/drizzle is likely during evening/night. The maximum temperatures were in the range of 29 to 31°C. The maximum temperature will be below normal up to 1 – 2°C. The predominant surface wind will likely to be from the southeast direction with a wind speed of up to 10 kmph during afternoon hours. The wind speed will decrease becoming upto 05 kmph from the southeast direction during the evening and night.

28.10.2025: Generally cloudy sky with mist/haze during morning hours. Possibility of one or two spells of very light rain/drizzle is likely during early hours/morning. The maximum and minimum temperatures over Delhi are likely to be in the range of 28 to 30°C and 18 to 20°C respectively. The minimum temperature will be above normal up to 1 – 4°C and the maximum temperature will be below normal up to 1 – 3°C. The predominant surface wind will likely to be calm during morning hours. The wind speed will gradually increase becoming up to 20 kmph from the southeast direction in the afternoon. The wind speed will decrease becoming less than 10 kmph from the southeast direction during the evening and night.

29.10.2025: Partly cloudy sky with smog/shallow fog during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 29 to 31°C and 16 to 18°C respectively. The minimum temperature will be near normal and the maximum temperature will be near normal. The predominant surface wind will likely to be from the south direction associated with calm wind as gradually increase becoming up to 05 kmph during morning hours. The wind speed will increase becoming less than 10 kmph from the northeast direction in the afternoon. The

wind speed will decrease becoming less than 08 kmph from the northeast direction during the evening and night.

30.10.2025: Partly cloudy sky with smog/shallow fog during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 29 to 31°C and 17 to 19°C respectively. The minimum temperature will be above normal up to 1 – 3°C and the maximum temperature will be below normal up to 1 – 2°C. The predominant surface wind will likely to be from the north direction with a wind speed of up to 10 kmph during morning hours. The wind speed will increase becoming less than 12 kmph from the northeast direction in the afternoon. The wind speed will decrease becoming less than 10 kmph from the northeast direction during the evening and night.

Impact & Action Suggested due to

- ❖ **Extremely heavy rainfall (≥ 21 cm)** at isolated places over Coastal Andhra Pradesh & Yanam during 27th -29th; south Odisha on 28th & 29th; Chhattisgarh on 28th; Saurashtra & Kutch on 27th October.
- ❖ **Very heavy rainfall (12-20 cm)** at isolated places over Kerala & Mahe, Odisha and Coastal Karnataka on 27th Tamil Nadu & Rayalaseema on 27th & 28th, Telangana on 28th & 29th; Coastal Andhra Pradesh & Yanam on 30th; Vidarbha and Chhattisgarh on 29th; Sub-Himalayan West Bengal & Sikkim on 31st; Bihar on 30th & 31st; Jharkhand on 30th October; Assam & Meghalaya on 31st October & 01st November; East Rajasthan on 27th October.

Impact Expected

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

Agromet advisories for likely impact of Heavy / Heavy to Very Heavy / Extremely Heavy Rainfall

- In **Andhra Pradesh**, postpone harvesting of groundnut crop during heavy rainfall periods and store the already harvested produce in safe places. Drain out excess water from fields of rice, maize, pigeon pea, black gram, green gram, cotton, groundnut, turmeric, ginger, vegetables and plantations of banana, coconut and arecanut. Avoid sowing of *rabi* crops (*rabi* maize, Bengal gram etc.) until the soil moisture reaches at optimum level.
- In **Tamil Nadu**, harvest matured rice and groundnut crops only during fair weather and store the harvested produce of rice, groundnut and harvested banana bunches in safer places. Make arrangements to drain out excess water from fields of rice, sugarcane, cotton, black gram, maize and vegetables and plantations of coconut, banana and black pepper to avoid water stagnation. Avoid transplanting or direct sowing of rice and sowing of maize during heavy rainfall.
- In **Kerala**, harvest matured rice crop immediately and keep the produce in safe places. Ensure adequate drainage facilities in fields of rice, vegetables and plantations of banana, coconut, arecanut, cardamom and black pepper.
- In **Coastal Karnataka**, postpone harvesting of rice during heavy rainfall periods and shift the already harvested produce to safer places. Drain out excess water from fields of rice and plantations of coconut, arecanut and black pepper.
- In **Telangana**, harvest matured cotton crop immediately and store the produce in safer places. Cover the already harvested produce of maize and soybean crops lying on the fields with taurpalin or shift to a safer place.
- In **Andaman and Nicobar Islands**, store the harvested produce of rice at safe places to avoid degradation. Drain out excess water from fields of rice, vegetables and plantation crops.
- In **Odisha**, harvest rice crop if 85% of grains are matured and store in safer places before commencement of rains or cover the harvested produce in the fields with polythene. Harvest matured black gram, green gram, maize, vegetables (pumpkin, okra, brinjal, bitter gourd etc.), matured cobs of maize and matured bunches of banana and keep the produce in safer places. Make provision for draining out excess water from fields of rice, black gram, green gram, pigeon pea, maize, groundnut, cotton, sugarcane and vegetables and fruit orchards. Postpone sowing / planting of *rabi* crops (*rabi* pulses, vegetables etc.) till cessation of rains.
- In **Jharkhand**, harvest matured rice crop only during fair weather and store the harvested produce in safer places.
- In **Bihar**, harvest matured crops of rice and maize and shift the produce to safer places.
- In **Chhattisgarh**, harvest matured crops of rice, minor millets, maize, black gram, horse gram, groundnut and pigeon pea only during fair weather and keep the harvested produce at safer places. Make arrangements to drain out excess water from standing crop fields.
- In **Gujarat**, harvest the matured crops of rice, groundnut, soybean, black gram, green gram, sesame, maize, pearl millet and vegetables (tomato, brinjal, chilli, okra, cucurbits etc.) only during fair weather and store the produce in safe places. Drain out excess water from standing crop fields.
- In **Konkan**, keep the harvested produce of rice and finger millet in safer places. In **Madhya Maharashtra**, store the harvested produce of rice, soybean, maize, groundnut and pearl millet in safe places. In **Vidarbha**, harvest the matured crops of rice (early maturing varieties), soybean and cotton only during fair weather and keep the harvested produce at safer places.
- In **East Rajasthan**, harvest matured crops of maize and soybean. Store the harvested produce of rice, maize and soybean at safer places.

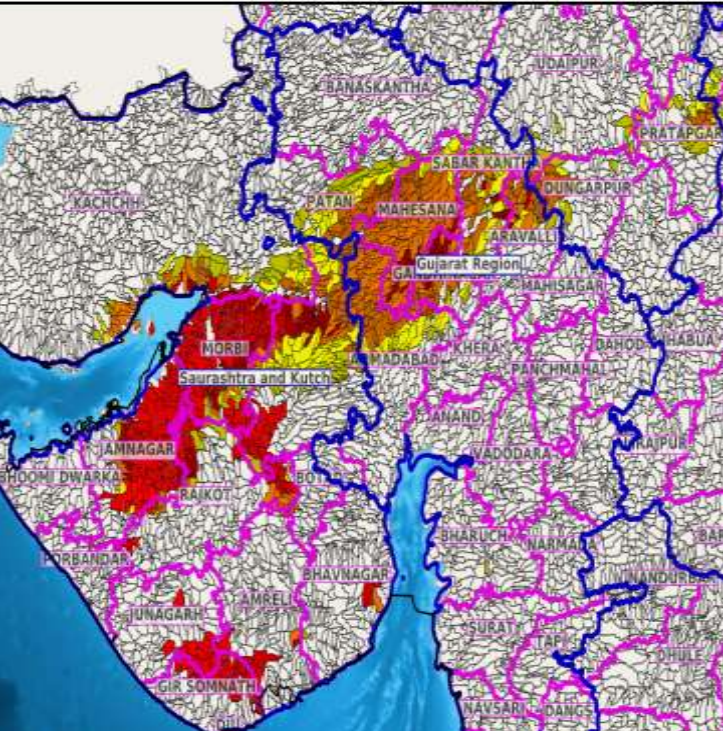
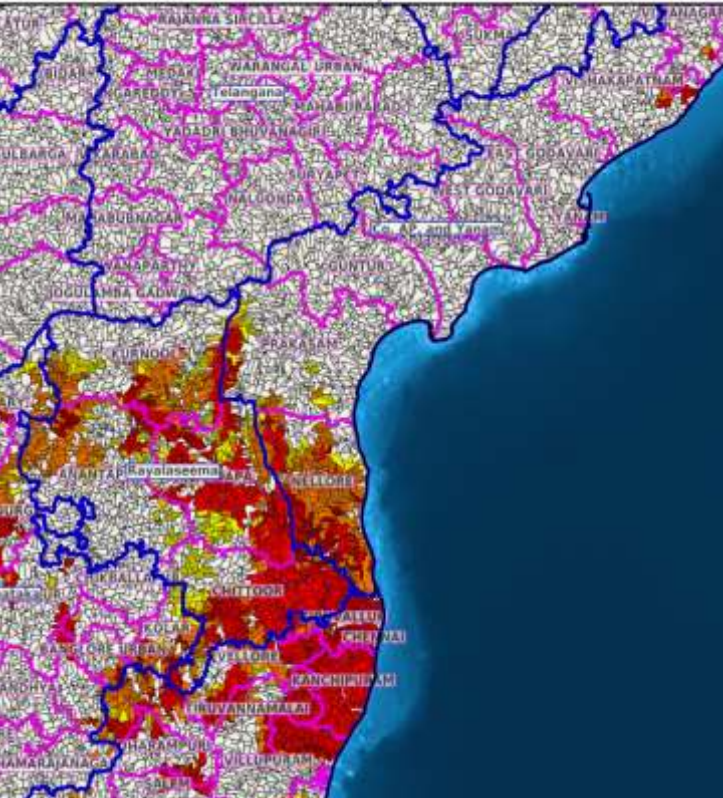
Livestock / Fishery

- 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

- 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.
- Tie the harvested crops properly and cover them to minimise the risk of displacement due to strong surface winds.

Flash Flood Guidance:

24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 28-10-2025: Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours. East Rajasthan - Dungarpur, Pratapgarh and Udaipur districts. Gujarat Region - Ahmadabad, Aravalli, Gandhinagar, Mahesana, Patan and Sabar Kantha districts. Saurashtra & Kutch - Amreli, Bhavnagar, Botad, Gir Somnath, Jamnagar, Junagarh, Rajkot, Surendranagar, Morbi and Kachchh 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.	Product: GFS FFR Timescale: 24-hr Region: "REGIONAL" Product Date: 2025-10-27 06:00 UTC Valid Date: 2025-10-28 06:00 UTC 
24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 28-10-2025: Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours. Coastal Andhra Pradesh & Yanam - Prakasam, Nellore, Vishakhapatnam and Vizianagaram districts. Rayalaseema - Anantapuramu, Chittoor, Kurnool and Kadapa districts. South Interior Karnataka - Bangalore Rural, Bangalore Urban, Kolar and Ramnagar districts. Tamil Nadu - Puducherry & Karaikal - Chennai, Cuddalore, Dharampuri, Kanchipuram, Krishnagiri, Salem, Tiruvallur, Tiruvannamalai, Vellore and Villupuram 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.	Product: GFS FFR Timescale: 24-hr Region: "REGIONAL" Product Date: 2025-10-27 06:00 UTC Valid Date: 2025-10-28 06:00 UTC 

Legends & abbreviations:

- ❖ **Heavy Rain:**64.5-115.5mm; **Very Heavy Rain:**115.6-204.4mm; **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, 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

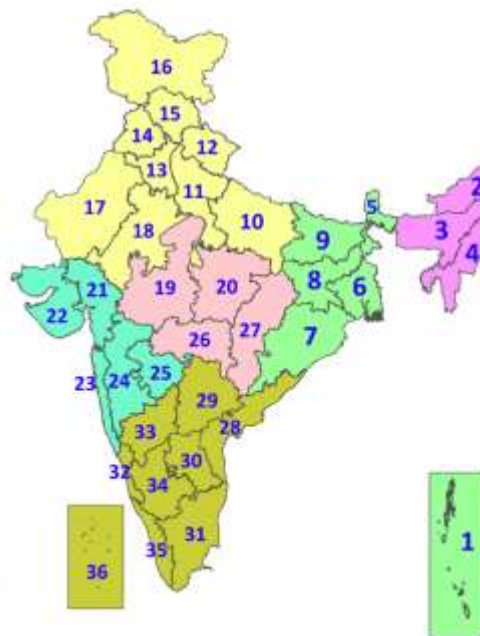
32. तटीय कर्नाटक

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

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 $\geq 40^{\circ}\text{C}$ for plains and $\geq 30^{\circ}\text{C}$ for hilly regions

(a) Based on Departure from normal

Heat Wave: Maximum Temperature Departure from normal 4.5°C to 6.4°C .

Severe Heat Wave: Maximum Temperature Departure from normal $\geq 6.5^{\circ}\text{C}$

(b). Based on Actual maximum temperature

Heat Wave: When actual maximum temperature $\geq 45^{\circ}\text{C}$.

Severe Heat Wave: When actual maximum temperature $\geq 47^{\circ}\text{C}$.

(c). Criteria for heat wave for coastal stations

When maximum temperature departure is $> 4.5^{\circ}\text{C}$ from normal. Heat Wave may be described provided maximum temperature $\geq 37^{\circ}\text{C}$.

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 $> 6.4^{\circ}\text{C}$.

Cold Wave

When minimum temperature of a station $\leq 10^{\circ}\text{C}$ for plains and $\leq 0^{\circ}\text{C}$ for hilly regions.

(a). Based on departure

Cold Wave: Minimum Temperature Departure from normal -4.5°C to -6.4°C .

Severe Cold Wave: Minimum Temperature Departure from normal $\leq -6.5^{\circ}\text{C}$

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

Cold Wave: When Minimum Temperature is $\leq 4.0^{\circ}\text{C}$

Severe Cold Wave: When Minimum Temperature is $\leq 2.0^{\circ}\text{C}$

(c) For Coastal Stations

When Minimum Temperature departure is $\leq -4.5^{\circ}\text{C}$ & actual Minimum Temperature is $\leq 15^{\circ}\text{C}$

Cold Day

When minimum temperature of a station $\leq 10^{\circ}\text{C}$ for plains and $\leq 0^{\circ}\text{C}$ for hilly regions

Based on departure

Cold Day: Maximum Temperature Departure from normal -4.5°C to -6.4°C .

Severe Cold Day: Maximum Temperature Departure from normal $\leq -6.5^{\circ}\text{C}$

Fog

Phenomenon of small droplets suspended in air and the horizontal visibility $< 1\text{km}$

Moderate Fog: When the visibility between 500-200 metres

Dense Fog: when the visibility between 50- 200 metres

Very Dense Fog: when the visibility < 50 metres

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 $\leq 4^{\circ}\text{C}$ (over Plains)

Squall

A strong wind that rises suddenly, lasts for atleast 1 minute.

Moderate: Wind speed 52-61 kmph

Severe: Wind speed 62-67 kmph

Very Severe: Wind speed > 67 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 Storm: Wind speed > 220 kmph (> 119 knots)

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