



All India Impact Based Weather Warning Bulletin

Saturday 01 October 2022
Time of Issue: 1630 hours IST

(EVENING)

01 Oct (Day 1): ♦ **Heavy to very heavy rainfall** at isolated places very likely over Coastal Andhra Pradesh & Yanam and **heavy rainfall** at isolated places over Odisha, Andaman & Nicobar Islands, Nagaland, Manipur, Mizoram & Tripura, North Interior Karnataka and Tamil Nadu, Puducherry & Karaikal.

♦ **Thunderstorm accompanied with lightning & gusty wind (speed reaching 40-50 kmph)** at isolated places very likely over Andaman & Nicobar Islands and **with lightning** at isolated places over Jharkhand, Gangetic West Bengal, Odisha, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Madhya Maharashtra, Konkan & Goa, Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema, Karnataka and Tamil Nadu, Puducherry & Karaikal.

♦ **Squally weather** (wind speed 40-45 kmph gusting to 55 kmph) is very likely over along and off Andhra Pradesh coast, adjoining west-central Bay of Bengal, Comorin area, southeast and adjoining southwest Bay of Bengal and Andaman Sea. **Squally winds** of 45-55 kmph gusting to 65 kmph is likely over southwest Arabian Sea, along and off Somalia coast, Lakshadweep area, Gulf of Mannar, along and off Sri Lanka coast, southwest and adjoining southeast Bay of Bengal. Fishermen are advised not to venture into these seas.

02 Oct (Day 2): ♦ **Heavy rainfall** at isolated places very likely over Gangetic West Bengal, Odisha, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, South Interior Karnataka, Tamil Nadu, Puducherry & Karaikal and Kerala & Mahe.

♦ **Thunderstorm accompanied with lightning** at isolated places very likely over Jharkhand, Gangetic West Bengal, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Madhya Maharashtra, Konkan & Goa, Coastal Andhra Pradesh & Yanam, Karnataka, Tamil Nadu, Puducherry & Karaikal and Kerala & Mahe.

♦ **Squally weather** (wind speed 40-45 kmph gusting to 55 kmph) is very likely over southeast and adjoining southwest Bay of Bengal, Comorin area. **Squally winds** of 45-55 kmph gusting to 65 kmph is likely over southwest Arabian Sea, along and off Somalia coast, Gulf of Mannar, along and off south Tamil Nadu, Sri Lanka coast, southwest and adjoining southeast Bay of Bengal. Fishermen are advised not to venture into these seas.

03 Oct (Day 3): ♦ **Heavy rainfall** at isolated places very likely over Jharkhand, Gangetic West Bengal, Odisha, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.

♦ **Thunderstorm accompanied with lightning** at isolated places very likely over East Madhya Pradesh, Chhattisgarh, Bihar, Gangetic West Bengal, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura and Kerala & Mahe.

♦ **Squally weather** (wind speed 40-45 kmph gusting to 55 kmph) is very likely over southwest and adjoining southeast bay of Bengal, Comorin area. **Squally winds** of 45-55 kmph gusting to 65 kmph is likely over southwest Arabian Sea, along and off Somalia coast, Gulf of Mannar and adjoining Comorin area, along and off Sri Lanka coast, south of southwest and adjoining southeast Bay of Bengal, northeast Bay of Bengal and adjoining northwest Bay of Bengal. Fishermen are advised not to venture into these seas.

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

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04 Oct (Day 4): ♦ **Heavy to very heavy rainfall** at isolated places likely over Odisha; **heavy rainfall** at isolated places likely over East Madhya Pradesh, Chhattisgarh, Bihar, Jharkhand, West Bengal & Sikkim, Odisha, Andaman & Nicobar Islands, Assam & Meghalaya and Coastal Andhra Pradesh & Yanam.

♦ **Thunderstorm accompanied with lightning** at isolated places likely over Uttar Pradesh, East Madhya Pradesh, Vidarbha, Chhattisgarh, Bihar, Sub-Himalayan West Bengal & Sikkim, Marathwada, Coastal Andhra Pradesh & Yanam and Kerala & Mahe.

♦ **Squally weather** (wind speed 40-45 kmph gusting to 55 kmph) is very likely over south of southwest and adjoining southeast Bay of Bengal, Comorin area. **Squally winds** of 45-55 kmph gusting to 65 kmph is likely over southwest Arabian Sea, along and off Somalia coast, Gulf of Mannar and adjoining Comorin area, south of southwest Bay of Bengal, along and off south Sri Lanka coast, northeast bay of Bengal along and of Myanmar coast. Fishermen are advised not to venture into these seas.

05 Oct (Day 5): ♦ **Heavy rainfall** at isolated places likely over East Madhya Pradesh, Vidarbha, Chhattisgarh, Bihar, Gangetic West Bengal and Odisha.

♦ **Thunderstorm accompanied with lightning** at isolated places likely over Uttarakhand, Uttar Pradesh, East Rajasthan, East Madhya Pradesh, Vidarbha, Chhattisgarh, Sub-Himalayan West Bengal & Sikkim, Marathwada, Coastal Andhra Pradesh & Yanam, Telangana and Kerala & Mahe.

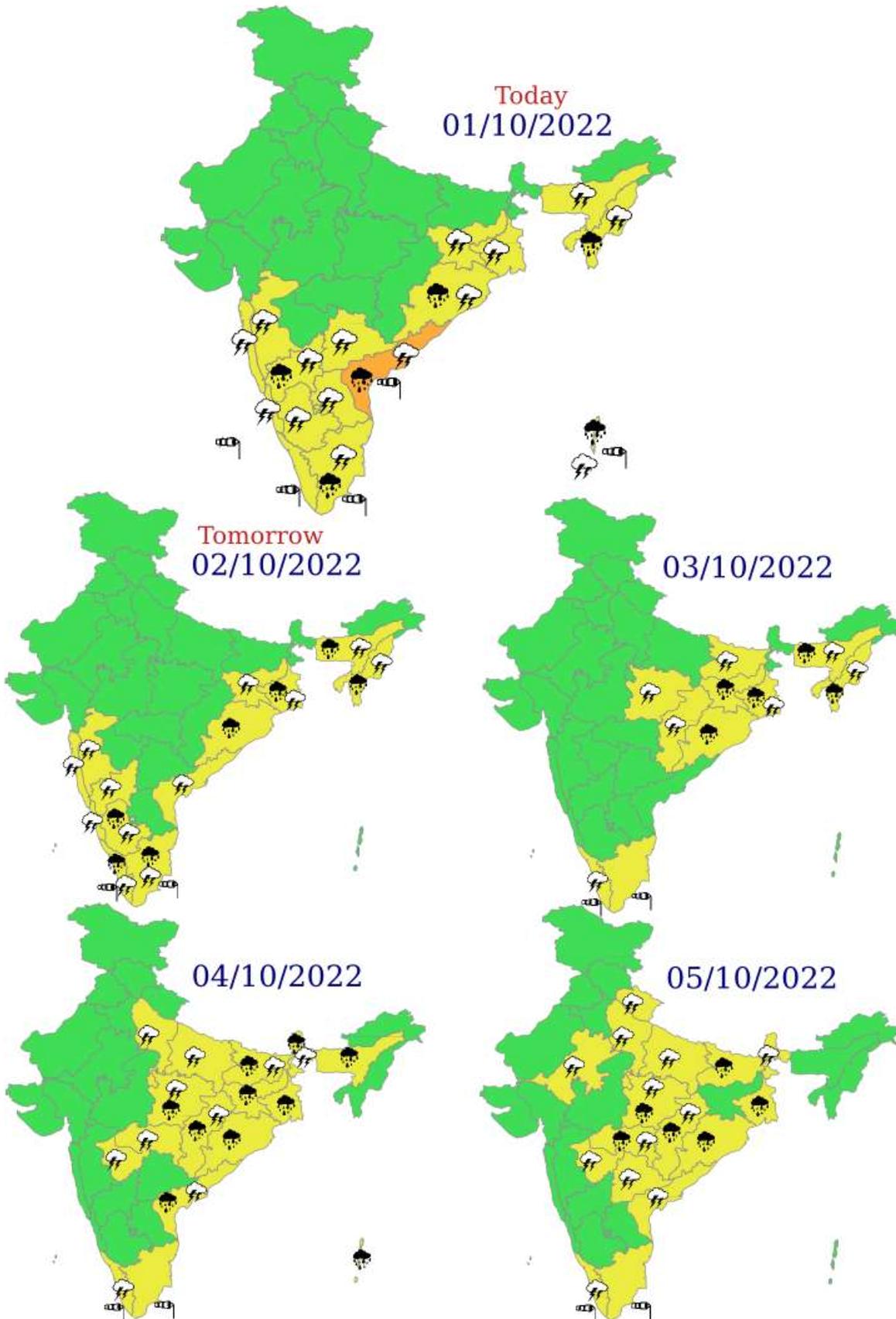
♦ **Squally weather** (wind speed 40-45 kmph gusting to 55 kmph) is very likely over Comorin area and adjoining south of southwest Bay of Bengal. **Squally winds** of 45-55 kmph gusting to 65 kmph is likely over southwest Arabian Sea, along and off Somalia coast, Gulf of Mannar and adjoining Comorin area, southwest Bay of Bengal, along and off south Sri Lanka coast. Fishermen are advised not to venture into these seas.

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EXPECTED IMPACT & ACTION SUGGESTED DUE TO- Isolated very heavy rainfall over Coastal Andhra Pradesh & Yanam on 01st October, 2022.

A. Impact Expected

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

B. 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.

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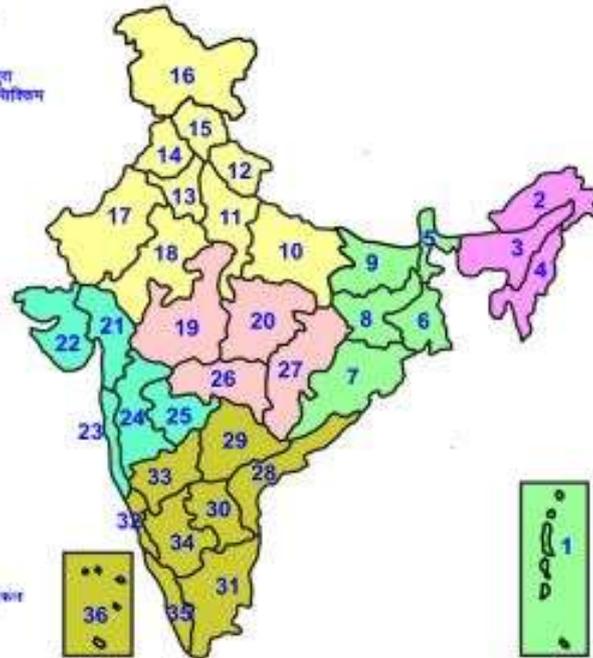
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LEGENDS

- 1 अंडमान और निकोबार द्वीप समूह
- 2 अरुणाचल प्रदेश
- 3 असम और मेघालय
- 4 नागलैंड, मणिपुर, मिजोरम और त्रिपुरा
- 5 उप हिमालय पश्चिम बंगाल एवं सिक्किम
- 6 पश्चिम बंगाल
- 7 ओडिशा
- 8 झारखंड
- 9 बिहार
- 10 पूर्वी उत्तर प्रदेश
- 11 पश्चिम उत्तर प्रदेश
- 12 उत्तराखंड
- 13 हरियाणा, चंडीदाह और दिल्ली
- 14 पंजाब
- 15 हिमाचल प्रदेश
- 16 जम्मू, कश्मीर एवं लद्दाख
- 17 पश्चिम राजस्थान
- 18 पूर्वी राजस्थान
- 19 पश्चिम मध्य प्रदेश
- 20 पूर्वी मध्य प्रदेश
- 21 गुजरात
- 22 सौराष्ट्र
- 23 कर्नाटक एवं गोवा
- 24 मध्य महाराष्ट्र
- 25 महाराष्ट्र
- 26 विदर्भ
- 27 छत्तीसगढ़
- 28 उत्तर आंध्र प्रदेश एवं यानम
- 29 तेलंगाना
- 30 आंध्र प्रदेश
- 31 तमिलनाडु, पुदुचेरी एवं केरल
- 32 उत्तर आंध्र प्रदेश
- 33 उत्तर मध्य प्रदेश
- 34 उत्तर मध्य प्रदेश
- 35 केरल एवं माहे
- 36 लक्षद्वीप



1. Andaman & Nicobar Islands
2. Arunachal Pradesh
3. Assam & Meghalaya
4. Nagaland, Manipur, Mizoram & Tripura
5. Sub-Himalayan West Bengal & Sikkim
6. Gangetic West Bengal
7. Orissa
8. Jharkhand
9. Bihar
10. East Uttar Pradesh
11. West Uttar Pradesh
12. Uttarakhand
13. Haryana, Ctd & 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. Maharashtra
26. Vidharbha
27. Chhattisgarh
28. Coastal Andhra Pradesh & Yanam
29. Telangana
30. Rayalaseema
31. Tamilnada, Puducherry & Karakal
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)

WARNING

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

Probabilistic Forecast

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



Heavy Rain



Heavy Snow



Thunderstorm



Dust Storm



Strong Winds



Visibility



Cyclone



Squall/ Hail



Frost



Cold Wave



Heat Wave



Sea State

Kindly download MAUSAM APP for location specific forecast & warning, MEGHDOOT APP for Agromet advisory and DAMINI APP for Lightning Warning & visit state MC/RMC websites for district wise warning.

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