



All India Weather Warning Bulletin

Tuesday 28 June 2022

Time of Issue: 0800 hours IST

(MORNING)

28 June (Day 1): ♦ **Heavy to very heavy rainfall with extremely heavy falls** at isolated places very likely Sub-Himalayan West Bengal & Sikkim; **heavy to very heavy rainfall** at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Uttarakhand, East Uttar Pradesh and **heavy rainfall** at isolated places over West Uttar Pradesh, East Rajasthan Madhya Pradesh, Vidarbha, Chhattisgarh, Jharkhand, Konkan & Goa, Nagaland, Manipur, Mizoram & Tripura, Coastal Karnataka, Coastal Andhra Pradesh, Rayalaseema and Kerala & Mahe.

♦ **Thunderstorm accompanied with lightning & gusty winds** (speed 30-40 kmph) at isolated places very likely over Himachal Pradesh; **with lightning** at isolated places over Uttarakhand, Uttar Pradesh, East Rajasthan, Madhya Pradesh, Vidarbha, Chhattisgarh, Bihar, Jharkhand, West Bengal & Sikkim, Odisha, Marathwada, Coastal Andhra Pradesh & Yanam, Telangana and Kerala & Mahe.

♦ **Squally weather** (wind speed 40-50 kmph gusting to 60 kmph) very likely over north east and adjoining east central Arabian Sea, east central Arabian Sea, along and off south Gujarat, Maharashtra, Goa, Karnataka. Strong winds of 50-60 kmph gusting to 70 kmph likely over south west Arabian Sea and adjoining west central Arabian Sea, 40-50 kmph gusting to 60 kmph likely over east central and adjoining west central Arabian Sea, Comorin area, Gulf of Mannar, south west Bay of Bengal along and off Sri Lanka coast. Fishermen are advised not to venture into these seas

29 June (Day 2): ♦ **Heavy to very heavy rainfall** at isolated places very likely over Sub-Himalayan West Bengal & Sikkim, Bihar, Uttarakhand, Uttar Pradesh, East Rajasthan, Madhya Pradesh, Konkan & Goa and Coastal Karnataka and **heavy rainfall** at isolated places over Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Gangetic West Bengal, Jharkhand, Odisha, Himachal Pradesh, Vidarbha, Chhattisgarh, Gujarat Region, Madhya Maharashtra, Tamilnadu, Puducherry & Karaikal, Kerala & Mahe and Interior Karnataka.

♦ **Thunderstorm accompanied with lightning & gusty winds** (speed 30-40 kmph) at isolated places very likely over Himachal Pradesh; **with lightning** at isolated places over Uttarakhand, Uttar Pradesh, East Rajasthan, Punjab, Haryana, Chandigarh & Delhi, Madhya Pradesh, Vidarbha, Chhattisgarh, Bihar, Jharkhand, West Bengal & Sikkim, Marathwada, Coastal Andhra Pradesh & Yanam, Interior Karnataka, Tamilnadu, Puducherry & Karaikal and Kerala & Mahe.

♦ **Squally weather** (wind speed 40-50 kmph gusting to 60 kmph) very likely over along and off Maharashtra, Goa, Karnataka, Kerala coasts. Strong winds of 50-60 kmph gusting to 70 kmph likely over south west Arabian Sea and adjoining west central Arabian Sea, 40-50 kmph gusting to 60 kmph likely over east central and adjoining west central Arabian Sea, Comorin area, Gulf of Mannar, coastal Tamil Nadu, south west Bay of Bengal along and off Sri Lanka coast. Fishermen are advised not to venture into these seas.

30 June (Day 3): ♦ **Heavy to very heavy rainfall** at isolated places very likely over Uttar Pradesh, Konkan & Goa, Coastal Karnataka, East Rajasthan, West Madhya Pradesh and **heavy rainfall** at isolated places over Himachal Pradesh, Uttarakhand, East Madhya Pradesh, Chhattisgarh, Bihar, Sub-Himalayan West Bengal & Sikkim, Odisha, Arunachal Pradesh, Gujarat Region, Madhya Maharashtra, Interior Karnataka, Tamil Nadu, Puducherry & Karaikal and Kerala & Mahe.

♦ **Thunderstorm accompanied with lightning & gusty winds** (speed 30-40 kmph) at isolated places very likely over Himachal Pradesh; **with lightning** at isolated places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan & Muzaffarabad, Uttarakhand, Uttar Pradesh, East Rajasthan, Punjab, Haryana, Chandigarh & Delhi, Madhya Pradesh, Vidarbha, Chhattisgarh, Jharkhand, Marathwada, Coastal Andhra Pradesh & Yanam, Interior Karnataka, Tamilnadu, Puducherry & Karaikal and Kerala & Mahe. **Dust storm** at isolated places over West Rajasthan.

♦ **Squally weather** (wind speed 40-50 kmph gusting to 60 kmph) very likely over east central Arabian Sea, Maharashtra, Goa, Karnataka, Kerala coasts. Strong winds of 50-60 kmph gusting to 70 kmph likely over south west Arabian Sea and adjoining west central Arabian Sea, 40-50 kmph gusting to 60 kmph likely over east central and adjoining west central Arabian Sea. Fishermen are advised not to venture into these seas.

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

Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

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01 July (Day 4): ♦ **Heavy to very heavy rainfall** at isolated places very likely over Konkan & Goa, East Rajasthan, West Madhya Pradesh and Gujarat Region and **heavy rainfall** at isolated places over West Rajasthan, East Madhya Pradesh, Sub-Himalayan West Bengal & Sikkim, Odisha, Arunachal Pradesh, Saurashtra & Kutch, Coastal Karnataka and Kerala & Mahe.

♦ **Thunderstorm accompanied with lightning & gusty winds** (speed 30-40 kmph) at isolated places very likely over Himachal Pradesh; **with lightning** at isolated places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan & Muzaffarabad, Uttrakhand, Uttar Pradesh, East Rajasthan, Madhya Pradesh, Vidarbha, Chhattisgarh, Jharkhand, Coastal Andhra Pradesh & Yanam and Kerala & Mahe. **Dust storm** at isolated places over West Rajasthan.

♦ **Squally weather** (wind speed 40-50 kmph gusting to 60 kmph) very likely over east central Arabian Sea, Maharashtra, Goa, Karnataka, Kerala coasts. **Strong winds** of 50-60 kmph gusting to 70 kmph likely over south west Arabian Sea and adjoining west central Arabian Sea, 40-50 kmph gusting to 60 kmph likely over east central and adjoining west central Arabian Sea. Fishermen are advised not to venture into these seas.

02 July (Day 5): ♦ **Heavy to very heavy rainfall** at isolated places very likely over East Rajasthan, West Madhya Pradesh and Gujarat Region and **heavy rainfall** at isolated places over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura and Konkan & Goa.

♦ **Thunderstorm accompanied with lightning & gusty winds** (speed 30-40 kmph) at isolated places very likely over Himachal Pradesh; **with lightning** at isolated places over Arunachal Pradesh, Bihar, East Uttar Pradesh, Uttrakhand, Jammu division, East Madhya Pradesh, Jharkhand, Chhattisgarh, Gangetic West Bengal, Odisha, Kerala & Mahe, Coastal Andhra Pradesh and Coastal Karnataka. **Dust storm** at isolated places over West Rajasthan.

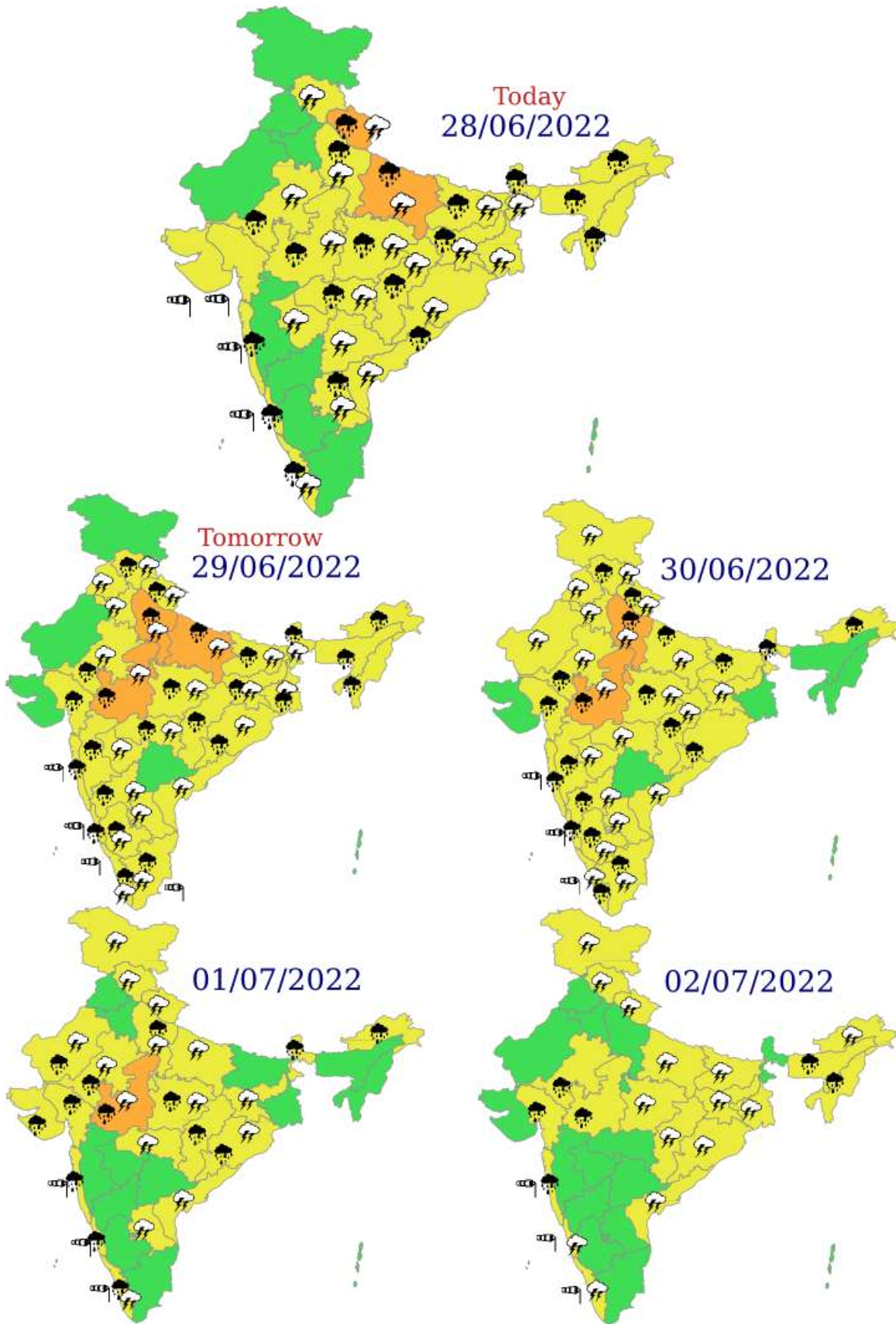
♦ **Squally weather** (wind speed 40-50 kmph gusting to 60 kmph) very likely over east central Arabian Sea, Maharashtra, Goa, Karnataka, Kerala coasts. **Strong winds** of 50-60 kmph gusting to 70 kmph likely over south west Arabian Sea and adjoining west central Arabian Sea, 40-50 kmph gusting to 60 kmph likely over east central and adjoining west central Arabian Sea. Fishermen are advised not to venture into these seas.

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EXPECTED IMPACT & ACTION SUGGESTED due to very heavy rainfall over Arunachal Pradesh and Assam & Meghalaya on 28th; Bihar, Sub-Himalayan West Bengal & Sikkim and Uttarakhand during 28th-29th; East Uttar Pradesh during 28th-30th; East Rajasthan, West Madhya Pradesh during 29th June-02nd July; Konkan & Goa during 29th June-01st July and Coastal Karnataka on 29th & 30th June, 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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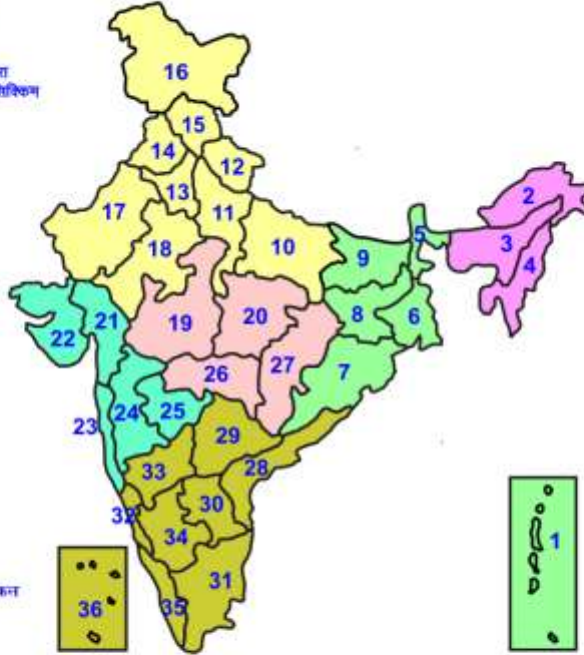
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LEGENDS

- 1 अंडमान और निकोबार द्वीप समूह
- 2 अरुणाचल प्रदेश
- 3 असम और मेघालय
- 4 नागालैंड मनीपुर मीज़ोरम और त्रिपुरा
- 5 उच्च हिमालय पश्चिम बंगाल एंवम सिक्किम
- 6 पश्चिम बंगाल
- 7 ओडिशा
- 8 झारखंड
- 9 बिहार
- 10 पूर्वी उत्तर प्रदेश
- 11 पश्चिम उत्तर प्रदेश
- 12 उत्तराखंड
- 13 हरियाणा चंडीगढ़ एंवम दिल्ली
- 14 पंजाब
- 15 हिमाचल प्रदेश
- 16 जम्मू एंवम कश्मीर एंवम लद्दाख
- 17 पश्चिम राजस्थान
- 18 पूर्वी राजस्थान
- 19 पश्चिम मध्य प्रदेश
- 20 पूर्वी मध्य प्रदेश
- 21 गुजरात क्षेत्र
- 22 सौराष्ट्र एंवम कच्छ
- 23 कोंकण एंवम गोवा
- 24 मध्य महाराष्ट्र
- 25 मराठावाड़ा
- 26 सिंध
- 27 छत्तीसगढ़
- 28 उत्तरीय आंध्र प्रदेश एंवम यानम
- 29 तेलंगणा
- 30 रायलसीमा
- 31 तमिलनाडु, पुदुचेरी एंवम कराईकल
- 32 तटिय कर्नाटक
- 33 आंतरिक उत्तरी कर्नाटक
- 34 आंतरिक दक्षिणी कर्नाटक
- 35 केरल एंवम माहे
- 36 लक्षद्वीप



1. Andaman & Nicobar Islands
2. Arunachal Pradesh
3. Assam & Meghalaya
4. Nagaland, Manipur, Mizoram & Tripura
5. Sub-Himalayan West Bengal & Sikkim
6. Gangetic West Bengal
7. Orissa
8. Jharkhand
9. Bihar
10. East Uttar Pradesh
11. West Uttar Pradesh
12. Uttarakhand
13. Haryana, Chd & Delhi
14. Punjab
15. Himachal Pradesh
16. Jammu & Kashmir and Ladakh
17. West 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. Vidharbha
27. Chhattisgarh
28. Coastal Andhra Pradesh & Yanam
29. Telangana
30. Rayalaseema
31. Tamilnadu, Puducherry & Karaikal
32. Coastal Karnataka
33. North Interior Karnataka
34. South Interior Karnataka
35. Kerala & Mahe
36. Lakshadweep

SPATIAL DISTRIBUTION (% of Stations reporting)

% Stations	Category	% Stations	Category
76-100	Widespread (WS/ Most Places)	26-50	Scattered (SCT/ A Few Places)
51-75	Fairly 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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