

#### National Weather Forecasting Centre India Meteorological Department Ministry of Earth Sciences

# **All India Weather Warning Bulletin**

Saturday 22 May 2021 Time of Issue: 1400 hours IST

#### (MID-DAY)

22 May (Day 1): ♦ Thunderstorm with lightning & squall (speed reaching 50-60 kmph gusting 70 kmph) very likely at isolated places over Andaman & Nicobar Islands; with lightning & gusty winds (speed reaching 40-50 kmph) very likely at isolated places over East Rajasthan; with lightning & gusty wind (speed reaching 30-40 kmph) at isolated places over Gangetic West Bengal, Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema and Kerala & Mahe and with lightning at isolated places over Vidarbha, Chhattisgarh, Odisha, Konkan & Goa, Madhya Maharashtra, Marathwada, Karnataka, Tamil Nadu, Puducherry & Karaikal and Lakshadweep.

- ♦ Thundersquall/Duststorm (wind speed reaching 50-60 kmph) very likely at isolated places over West Rajasthan.
- ♦ Heavy to Very Heavy Rainfall at isolated places very likely over Andaman & Nicobar Islands and Heavy Rainfall at isolated places over Arunachal Pradesh, Assam & Meghalaya, Coastal Andhra Pradesh & Yanam, Rayalaseema, Coastal Karnataka and Kerala & Mahe.
- ♦ Squally wind (speed reaching 50-60 kmph gusting to 70 kmph) very likely to prevail over and around Andaman & Nicobar Islands, Andaman Sea & adjoining eastcentral and southeast Bay of Bengal. Sea Conditions will be rough to very rough over Andaman Sea & adjoining eastcentral Bay of Bengal. Fishermen are advised not to venture into these areas.
- ♦ Tidal waves (of height 1-2 m) very likely to inundate low lying areas of Andaman & Nicobar Islands.
- 23 May (Day 2): Thunderstorm with lightning & squall (speed reaching 40-50 kmph gusting to 70 kmph) very likely at isolated places over Andaman & Nicobar Islands; with lightning & gusty wind (speed reaching 30-40 kmph) at isolated places over West Rajasthan, Sub-Himalayan West Bengal and Kerala & Mahe and with lightning at isolated places over East Rajasthan, Konkan & Goa, Madhya Maharashtra, Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema, Karnataka, Tamil Nadu, Puducherry & Karaikal and Lakshadweep.
- ♦ Heavy Rainfall at isolated places very likely over Andaman & Nicobar Islands and Kerala & Mahe.
- Squally wind (speed reaching 55-65 kmph gusting to 75 kmph) very likely to prevail over eastcentral Bay of Bengal and adjoining north Andaman Sea. Sea Conditions will be rough to very rough over Andaman Sea & adjoining eastcentral Bay of Bengal. Fishermen are advised not to venture into these areas.
- ◆ Tidal waves (of height 1-2 m) very likely to inundate low lying areas of Andaman & Nicobar Islands.
- 24 May (Day 3): ♦ Thunderstorm with lightning & squall (speed reaching 50-60 kmph) very likely at isolated places over Andaman & Nicobar Islands; with lightning & gusty wind (speed reaching 30-40 kmph) at isolated places over Sub-Himalayan West Bengal & Sikkim and Kerala & Mahe and with lightning at isolated places over Bihar, Odisha, Konkan & Goa, Madhya Maharashtra, Coastal Andhra Pradesh & Yanam, Coastal & South Interior Karnataka, Tamil Nadu, Puducherry & Karaikal and Lakshadweep.
- ♦ Heavy Rainfall at isolated places very likely over Andaman & Nicobar Islands and Kerala & Mahe.
- ♦ Gale wind (speed reaching 65-75 kmph gusting to 85 kmph) very likely to prevail over major parts of central Bay of Bengal; Squally wind (speed reaching 40-50 kmph gusting to 60 kmph) very likely over north Bay of Bengal and along & off Odisha-West Bengal-Bangladesh coasts. Sea Conditions will be High to Very High over major parts of central Bay of Bengal, north Bay of Bengal and along & off Odisha-West Bengal-Bangladesh coast. Fishermen are advised not to venture into these areas.
- 25 May (Day 4): ♦ Thunderstorm with lightning & gusty wind (speed reaching 40-50 kmph) likely at isolated places over Jharkhand; with lightning & gusty wind (speed reaching 30-40 kmph) at isolated places over Bihar, Sub-Himalayan West Bengal & Sikkim, Andaman & Nicobar Islands and Kerala & Mahe and with lightning at isolated places over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Madhya Maharashtra, Coastal & South Interior Karnataka and Lakshadweep.
- ♦ Heavy to Very Heavy Rainfall with Extremely Heavy Falls at isolated places likely over Gangetic West Bengal; Heavy to Very Heavy Rainfall at isolated places over Odisha and Kerala & Mahe and Heavy Rainfall at isolated places over Jharkhand, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Coastal & South Interior Karnataka and Tamil Nadu, Puducherry & Karaikal.
- ♦ Gale wind (speed reaching 65-75 kmph gusting to 85 kmph) very likely to prevail over major parts of central Bay of Bengal; Squally wind (speed reaching 50-60 kmph gusting to 70 kmph) very likely over north Bay of Bengal and along & off Odisha-West Bengal-Bangladesh coasts. Sea Conditions will be High to Very High over major parts of central Bay of Bengal, north Bay of Bengal and along & off Odisha-West Bengal-Bangladesh coast. Fishermen are advised not to venture into these areas.

### राष्ट्रीय मौसम पूर्वानुमान केन्द्र भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय

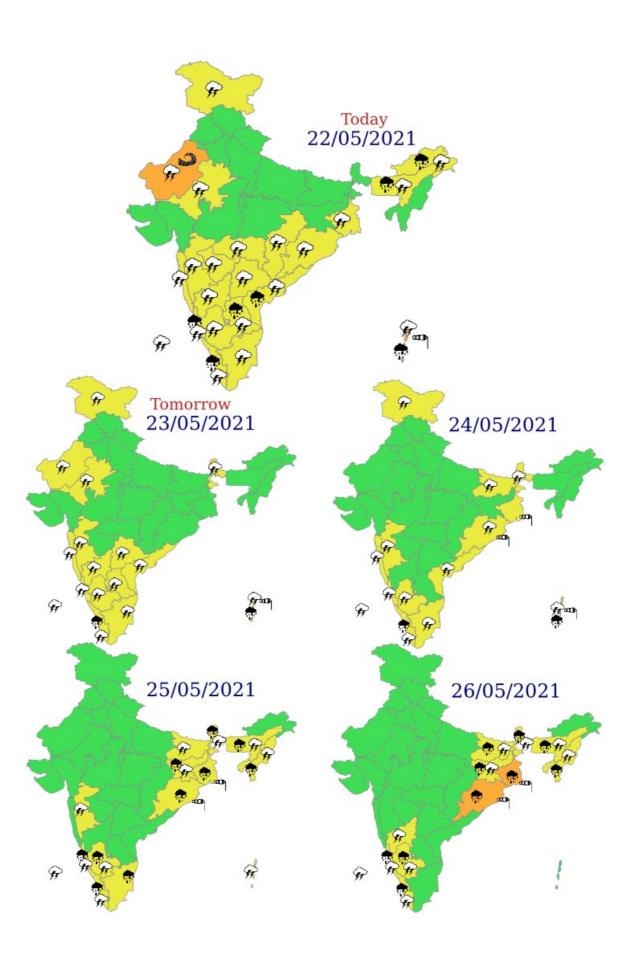


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**26** May (Day 5): Thunderstorm with lightning & gusty wind (speed reaching 40-50 kmph) likely at isolated places over Bihar, Jharkhand, Sub-Himalayan West Bengal & Sikkim; with lightning & gusty wind (speed reaching 30-40 kmph) at isolated places over Kerala & Mahe and with lightning at isolated places over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Karnataka and Lakshadweep.

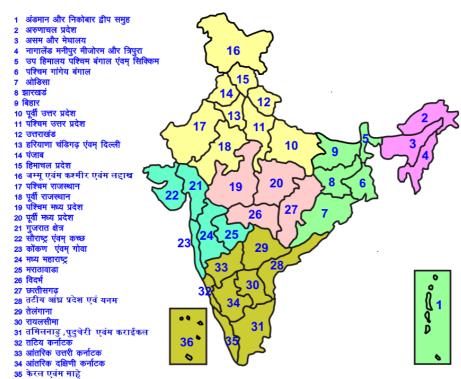
- ♦ Heavy to Very Heavy Rainfall at a few places with Extremely Heavy Falls at isolated places likely over Gangetic West Bengal; Heavy to Very Heavy Rainfall with Extremely Heavy Falls at isolated places over Odisha; Heavy to Very Heavy Rainfall at isolated places over Jharkhand, Sub-Himalayan West Bengal & Sikkim, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura and Kerala & Mahe and Heavy Rainfall at isolated places over Bihar and Coastal & South Interior Karnataka.
- ♦ Gale wind (speed reaching 60-70 kmph gusting to 80 kmph) very likely over north Bay of Bengal and along & off West Bengal & adjoining Odisha-Bangladesh coasts. Sea Conditions will be High to Very High over major parts of central Bay of Bengal, north Bay of Bengal and along & off Odisha-West Bengal-Bangladesh coast. Fishermen are advised not to venture into these areas.











- 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
  9. Ibarthead

- 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 Rajsthan 18. East Rajsthan 19. West Madhya Pradesh 20. East Madhya Pradesh 21. Gujarat

- 21. Gujarat 22. Saurashtra 23. Konkan & Goa 24. Madhya Maharashtra 25. Marathawada

- 26. Vidharbha
- 27. Chhattisgarh
- 28. Coastal Andhra Pradesh & Yanam 29. Telangana 30. Rayalaseema

- 31. Tamilnadu, Puducherry & Karaikal32. Coastal Karnataka33. 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 Widespred (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** 



**77** Thunderstorm



**Dust Storm** 

Squall/ Hail



**Strong Winds** 



**Wisibility** 

**Cold Wave** 



**Heat Wave** 

Cyclone



**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.