

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

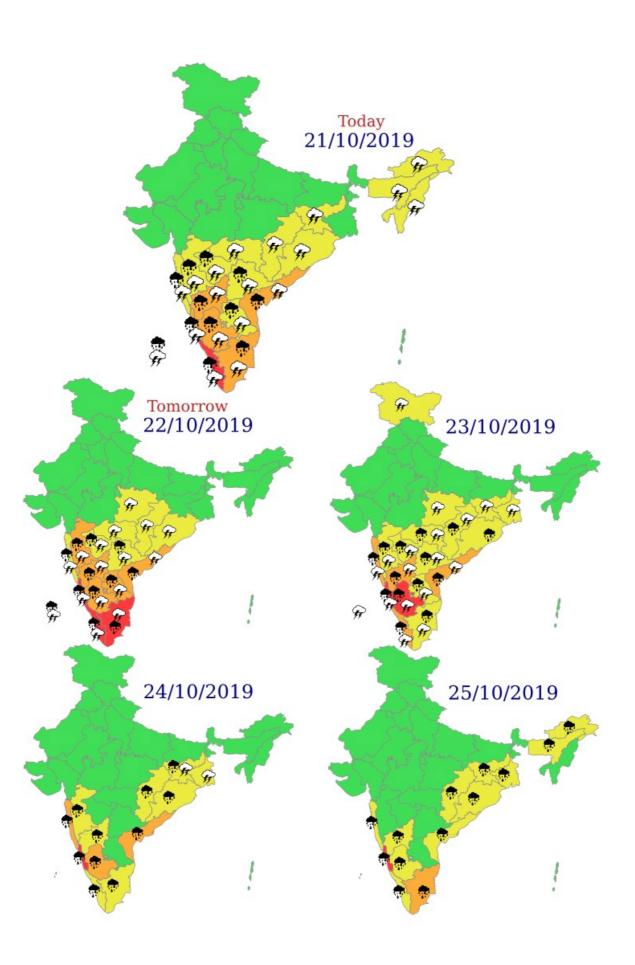
## **All India Weather Warning Bulletin**

Monday 21 October 2019 Time of Issue: 1630 hours IST

#### (EVENING)

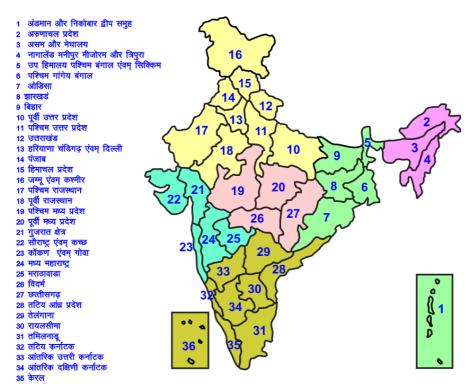
- ♦ Thunderstorm accompanied with lightning very likely at isolated places over Vidarbha, Chhattisgarh, Jharkhand, Odisha, Arunachal Pradesh, east Assam, Nagaland, Madhya Maharashtra, Marathwada, Konkan & Goa, Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema, Karnataka, Tamilnadu, Puducherry & Karaikal and Kerala & Mahe.
- Squally weather very likely over eastcentral & adjoining southeast Arabian Sea along with Maharashtra-Goa-Karnataka-Kerala coasts, Lakshadweep and Comorin area and over southwest & adjoining westcentral Bay of Bengal along with north Tamilnadu-south Andhra Pradesh coast. Fishermen are advised not to venture into these areas.
- **22** October (Day 2): ♦ Heavy to very heavy rainfall with extremely heavy falls very likely at isolated places over Coastal Karnataka, Tamilnadu, Puducherry & Karaikal and Kerala & Mahe; Heavy to very heavy rainfall at isolated places over Madhya Maharashtra, Coastal Andhra Pradesh & Yanam, Rayalseema, Interior Karnataka and Heavy Rainfall at isolated places over Marathwada, Konkan & Goa, Telangana and Lakshadweep.
- ♦ Thunderstorm accompanied with lightning very likely at isolated places over East Madhya Pradesh, Vidarbha, Chhattisgarh, Odisha, Madhya Maharashtra, Marathwada, Konkan & Goa, Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema, Karnataka, Tamilnadu, Puducherry & Karaikal and Kerala & Mahe.
- ♦ Squally weather very likely over eastcentral & adjoining southeast Arabian Sea along with Maharashtra-Goa-Karnataka-Kerala coasts, Lakshadweep and Comorin area and over southwest & adjoining westcentral Bay of Bengal along with north Tamilnadu-south Andhra Pradesh coast. Fishermen are advised not to venture into these areas.
- **23** October (Day 3): Heavy to very heavy rainfall with extremely heavy falls very likely at isolated places over Coastal & South Interior Karnataka; Heavy to very heavy rainfall at isolated places over Konkan & Goa, Coastal Andhra Pradesh & Yanam, North Interior Karnataka and Kerala & Mahe and Heavy Rainfall at isolated places over Vidarbha, Chhattisgarh, Odisha, Madhya Maharashtra, Marathwada, Telangana, Rayalseema and Tamilnadu, Puducherry & Karaikal.
- ♦ Thunderstorm accompanied with hail very likely at isolated places over Arunachal Pradesh and with lightning at isolated places over East Madhya Pradesh, Vidarbha, Chhattisgarh, Jharkhand, Gangetic West Bengal, Madhya Maharashtra, Marathwada, Konkan & Goa, Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema, Karnataka, Tamilnadu, Puducherry & Karaikal and Kerala & Mahe.
- ♦ Squally weather very likely over eastcentral & adjoining southeast Arabian Sea along with Maharashtra-Goa-Karnataka-Kerala coasts, Lakshadweep and Comorin area and over southwest & adjoining westcentral Bay of Bengal along with north Tamilnadu-south Andhra Pradesh coast. Fishermen are advised not to venture into these areas.
- **24 October (Day 4):** ♦ **Heavy to very heavy rainfall with extremely heavy falls** very likely at isolated places over Coastal Karnataka; **Heavy to very heavy rainfall** at isolated places over Konkan & Goa, Coastal Andhra Pradesh & Yanam and South Interior Karnataka and **Heavy Rainfall** at isolated places over Chhattisgarh, Jharkhand, Odisha, Madhya Maharashtra, North Interior Karnataka, Tamilnadu, Puducherry & Karaikal and Kerala.
- ♦ Thunderstorm accompanied with lightning very likely at isolated places over Jharkhand and Gangetic West Bengal.
- **25 October (Day 5): ♦ Heavy to very heavy rainfall with extremely heavy falls** very likely at isolated places over Coastal Karnataka; **Heavy to very heavy rainfall** at isolated places over Tamilnadu, Puducherry & Karaikal and **Heavy Rainfall** at isolated places over Chhattisgarh, Jharkhand, Gangetic West Bengal, Odisha, Arunachal Pradesh, Assam & Meghalaya, Konkan & Goa, Coastal Andhra Pradesh & Yanam, Interior Karnataka and Kerala & Mahe.







# **LEGENDS**



- 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
  17. West Rajsthan
  18. East Rajasthan
  19. West Madhya Pradesh
  20. East Madhya Pradesh
  21. Gujarat
  22. Saurashtra
  23. Konkan & Goa

- 21. Gujarat 22. Saurashtra 23. Konkan & Goa 24. Madhya Maharashtra 25. Marathawada
- 26. Vidharbha
- 27. Chhattisgarh 28. Coastal Andhra Pradesh
- 29. Telangana 30. Rayalaseer
- 31. Tamilnadu & Pondi 32. Coastal Karnataka 33. North Interior Karnataka
- 34. South Interior Karnataka 35. Kerala
- 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** 

**Strong Winds** 



**Heavy Snow** 



**Thunderstorm** 



**Dust Storm** 





Visibility



**Cold Wave** 



**Heat Wave** 

Cyclone



Squall/ Hail



**Sea State**