



Public Weather Bulletin

Thursday, 23rd February, 2020
Time of Issue: 1400 IST

Realised Weather (from 0830 hours IST of yesterday to 0830 hours IST of today)

1. **As predicted, Light to Moderate Rain/Thundershowers observed (from 0830 hours IST of yesterday to 0830 hours IST of today):** at a few places over East Madhya Pradesh, Sub-Himalayan West Bengal & Sikkim and Andaman & Nicobar Islands and at isolated places over Uttarakhand, Uttar Pradesh, Bihar, Chhattisgarh, Gangetic West Bengal, Arunachal Pradesh, Assam & Meghalaya and Tamilnadu, Puducherry & Karaikal. **Hailstorm also reported at isolated places over East Uttar Pradesh and northeast Madhya Pradesh.**
2. **Rainfall recorded at 0830 hours IST of today (1 cm or more):** Churk and Car Nicobar-1 each.

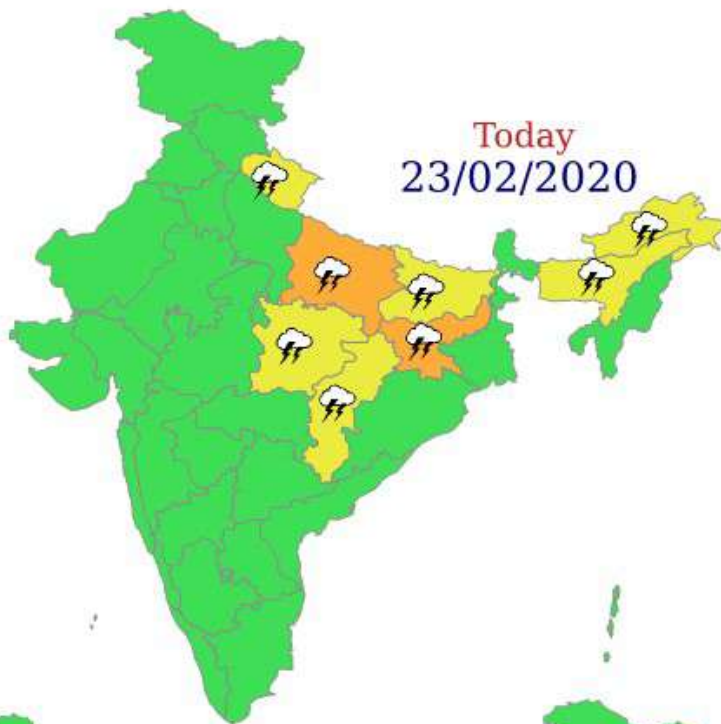
Weather System & Forecast

1. A cyclonic circulation lies over East Uttar Pradesh & neighbourhood at lower levels.
2. A zone of confluence is observed between middle latitude westerlies and lower level easterlies from Bay of Bengal and runs from northeast Konkan to northeast Bihar across north Madhya Pradesh and southeast Uttar Pradesh at the lower levels.
3. **Due to very likely intensification of this confluence zone and its further movement to eastwards during 23rd to 25th Feb.,** scattered to fairly widespread rain/thundershower very likely over East India during 23rd to 25th and fairly widespread to widespread rain/thundershower over Northeast India on 25th & 26th with heavy falls over Odisha on 25th February.
4. Light/moderate isolated rainfall/snowfall also very likely over Uttarakhand and light isolated to scattered rain/thundershower over East Uttar Pradesh during next 3 days.
5. Thunderstorm accompanied with lighting and hail very likely over East Uttar Pradesh on 23rd, over Jharkhand during 23rd & 24th and over Chhattisgarh on 24th. Thunderstorm accompanied with lighting very likely over Bihar during 23rd to 25th, over Odisha and West Bengal & Sikkim during 24th & 25th and over northeastern states during next 23rd to 26th February.

Legends: Given in last page.

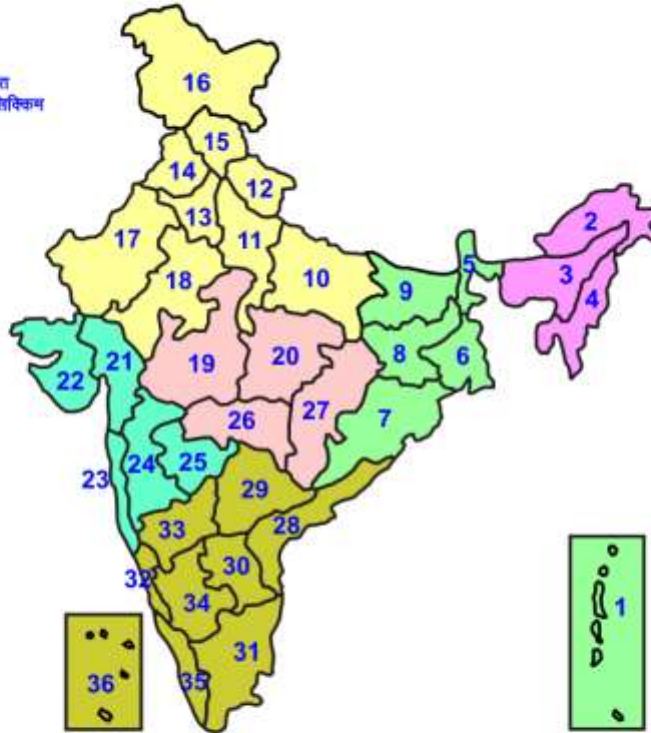
For more details kindly visit IMD website: <https://mausam.imd.gov.in/>

For district level warning, kindly visit website of Meteorological Centres/Regional Meteorological Centres of IMD at state levels.



LEGENDS

- 1 अंडमान और निकोबार द्वीप समूह
- 2 अरुणाचल प्रदेश
- 3 असम और मेघालय
- 4 नागालैंड मनीपुर मीजोरम और त्रिपुरा
- 5 उप हिमालय पश्चिम बंगाल एवं सिक्किम
- 6 पश्चिम बांग्ला
- 7 ओडिसा
- 8 झारखंड
- 9 बिहार
- 10 पूर्वी उत्तर प्रदेश
- 11 पश्चिम उत्तर प्रदेश
- 12 उत्तराखंड
- 13 हरियाणा चंडीगढ़ एवं दिल्ली
- 14 पंजाब
- 15 हिमाचल प्रदेश
- 16 जम्मू एवं कश्मीर
- 17 पश्चिम राजस्थान
- 18 पूर्वी राजस्थान
- 19 पश्चिम मध्य प्रदेश
- 20 पूर्वी मध्य प्रदेश
- 21 गुजरात क्षेत्र
- 22 सौराष्ट्र एवं कच्छ
- 23 कोंकण एवं गोवा
- 24 मध्य महाराष्ट्र
- 25 मराठवाड़ा
- 26 विदर्भ
- 27 छत्तीसगढ़
- 28 तटिय आंध्र प्रदेश
- 29 तेलंगाना
- 30 रायलसीमा
- 31 तमिलनाडु
- 32 तटिय कर्नाटक
- 33 आंतरिक उत्तरी कर्नाटक
- 34 आंतरिक दक्षिणी कर्नाटक
- 35 केरल
- 36 लखाद्वीप



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 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
29. Telangana
30. Rayalaseema
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 Widespread (FWS/ Many Places)	1-25	Isolated (ISOL)
Dry (No station reported Rainfall)			

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