



Public Weather Bulletin

Thursday, 28th February, 2020
Time of Issue: 1245 IST

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

1. **As predicted, Light to Moderate Rain/Thundershowers observed:** at isolated places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan, Nagaland, Manipur, Mizoram & Tripura and Coastal Andhra Pradesh & Yanam. **Rainfall/thundershowers recorded (1 cm or more):** NIL.
2. Yesterday, **heat wave** conditions were observed at isolated places over Konkan.

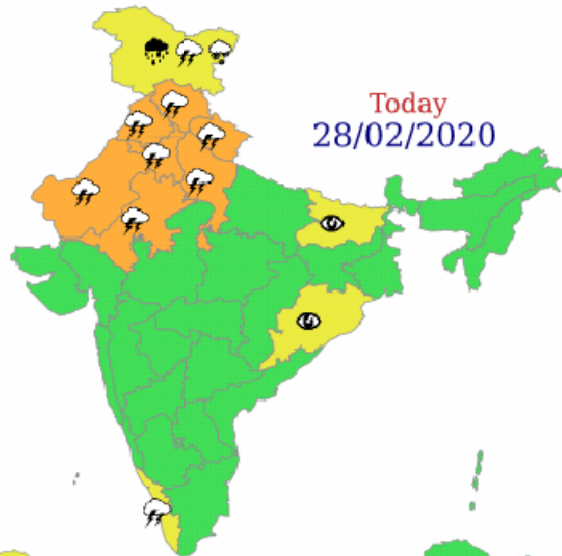
Weather System & Forecast

1. A Western Disturbance seen as a cyclonic circulation at 5.8 km above mean sea level over northwest Afghanistan & neighbourhood in middle tropospheric levels. Under its influence, an induced cyclonic circulation has formed over central Pakistan & adjoining northwest Rajasthan in lower tropospheric levels.
2. Under its influence:
 - a. Moderate fairly widespread to widespread **rain/snowfall** very likely over Western Himalayan region and scattered to fairly widespread **rainfall** over adjoining plains on 28th & 29th February.
 - b. Isolated thunderstorm accompanied with **lightning, hail & gusty winds** (speed reaching 30-40 kmph) very likely over Uttarakhand on 28th & 29th February and 01st March and over Himachal Pradesh, Punjab, Haryana & Chandigarh, West Uttar Prdaesh and north Rajasthan on 28th & 29th February.
 - c. Isolated **heavy rain/snow** very likely over Jammu, Kashmir, Ladakh, Gilgit-Baltistan on 28th & 29th February and over Himachal Pradesh on 29th February.
3. Due to confluence of lower level easterlies & westerlies:
 - a. Isolated to scattered rainfall over Madhya Pradesh and Vidarbha on 29th February & 01st March and over Chhattisgarh on 01st & 02nd March.
 - b. Isolated thunderstorm accompanied with **lightning, hail & gusty winds** (speed reaching 30-40 kmph) very likely over Vidarbha on 29th February & 01st March, West Madhya Pradesh on 29th February and over East Madhya Pradesh on 01st March.

Legends: Given in last page.

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

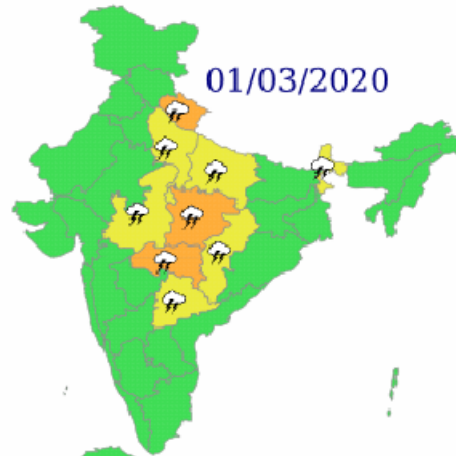
For district level warning, kindly visit website of Meteorological Centres/Regional Meteorological Centres of IMD at state levels.



Today
28/02/2020



Tomorrow
29/02/2020



01/03/2020



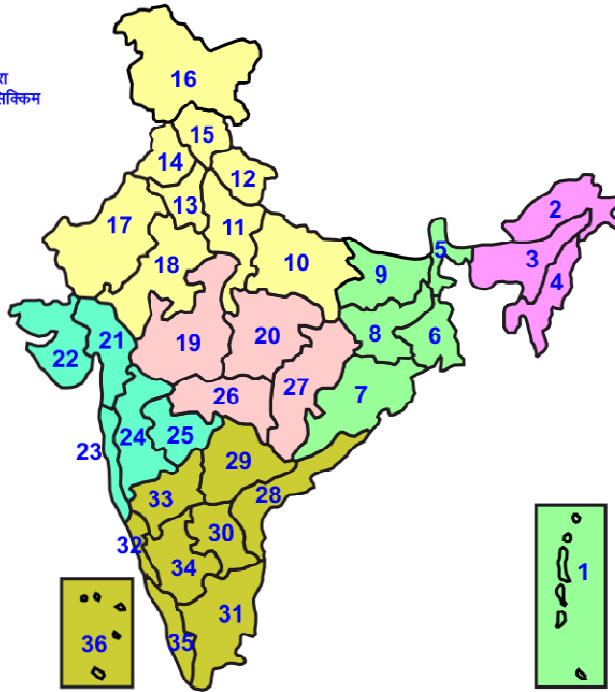
02/03/2020



03/03/2020

LEGENDS

- 1 अंडमान और निकोबार द्वीप समुह
- 2 अरुणाचल प्रदेश
- 3 असम और मेघालय
- 4 नागालैंड मनीपुर मीजोरम और त्रिपुरा
- 5 उप हिमालय पश्चिम बंगाल एवं सिक्किम
- 6 पश्चिम गंगेय बंगाल
- 7 ओडिसा
- 8 झारखंड
- 9 बिहार
- 10 पूर्वी उत्तर प्रदेश
- 11 पश्चिम उत्तर प्रदेश
- 12 उत्तराखंड
- 13 हरियाणा चंडिगढ़ 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 कोकण एवं गोवा
- 24 मध्य महाराष्ट्र
- 25 मराठावाडा
- 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 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
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