



## Public Weather Bulletin

Sunday, 15<sup>th</sup> March, 2020  
Time of Issue: 1300 hrs IST

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

- ❖ **As predicted, Light to moderate Rain/Thundershowers observed: at most places** over Uttarakhand, Sub-Himalayan West Bengal & Sikkim; **at many places** over Punjab, Haryana, Chandigarh & Delhi, Himachal Pradesh and Bihar; **at a few places** over Jammu & Kashmir, Ladakh, Gilgit-Baltistan, Jharkhand, Arunachal Pradesh, Gangetic West Bengal and Chhattisgarh and **at isolated places** over Uttar Pradesh, Odisha, Telangana, Assam & Meghalaya and East Madhya Pradesh.
- ❖ **Rainfall recorded (2 cm or more):** Delhi (Lodi Road-5, Safdarjung-4, Ridge-2); Balrampur-5; Karnal and Kuru-4 each; Assandh, Berinag, Anandpur Sahib, Dalhousie, Gaya and Ambikapur-3 each; Sirhind, Amloh, Nilokheri, Thanesar, Ludhiana, Patiala, Dharmsala, Bareilly, Mukteshwar Kumaon, Bhagalpur, Daltonganj, Sundargarh, Malda and Ranchi-2 each.
- ❖ **Hailstorm observed :** Hailstorm observed at many places over Delhi, at a few places over Uttarakhand & Haryana and at isolated places over Punjab, West Uttar Pradesh and Chhattisgarh.

### Weather System & Forecast

- ❖ Dry weather is likely over Western Himalayan region and adjoining plains of Northwest India during next 5 days.
- ❖ Under the influence of an upper tropospheric trough and lower level moisture incursion from Bay of Bengal:
  - Scattered rainfall is likely over Gangetic West Bengal, Odisha, Jharkhand, Assam & Meghalaya, Arunachal Pradesh and Nagaland, Manipur, Mizoram & Tripura during next 24 hours.
  - Thunderstorm accompanied with lightning is very likely over these subdivisions during next 24 hours.
- ❖ Under the influence of strengthening of anti-cyclone over Bay of Bengal and consequent moisture feeding over East & adjoining Central India:
  - Scattered to fairly widespread rainfall activity is likely over Gangetic West Bengal, Odisha, Jharkhand, Chhattisgarh, East Madhya Pradesh and Vidarbha during 18<sup>th</sup>-20<sup>th</sup> March.
  - Thunderstorm accompanied with hail is also likely over Chhattisgarh, East Madhya Pradesh and Vidarbha on 18<sup>th</sup> March and over Gangetic West Bengal, Odisha & Jharkhand during 19<sup>th</sup>-20<sup>th</sup> March.

Legends: Given in last page.

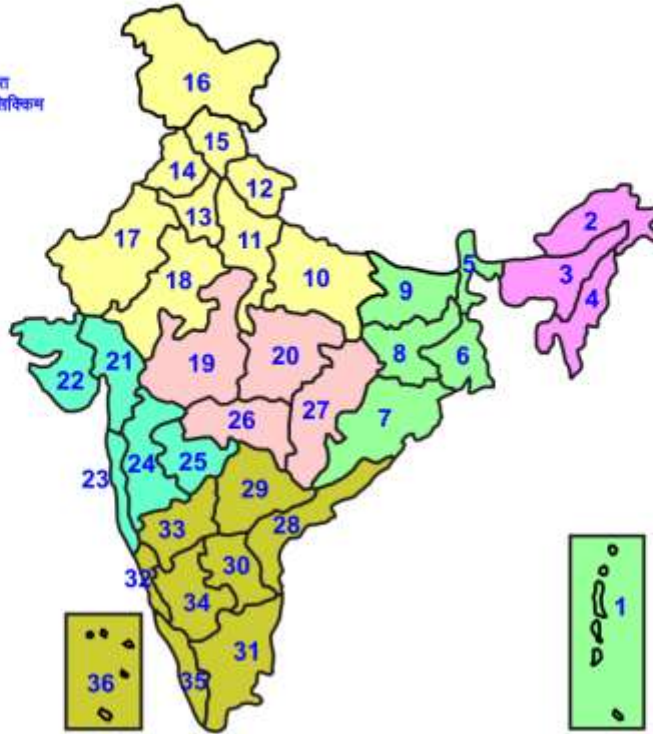
For more details kindly visit IMD website: <https://mausam.imd.gov.in/>

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



# LEGENDS

- 1 अंडमान और निकोबार द्वीप समूह
- 2 अरुणाचल प्रदेश
- 3 असम और मेघालय
- 4 नागालैंड, मणिपुर, मिजोरम और त्रिपुरा
- 5 उप हिमालय पश्चिम बंगाल एवं सिक्किम
- 6 पश्चिम बांग्लादेश
- 7 ओडिशा
- 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 सोराष्ट्र एवं कच्छ
- 23 कोंकण एवं गोवा
- 24 मध्य महाराष्ट्र
- 25 मराठवाड़ा
- 26 विदर्भ
- 27 छत्तीसगढ़
- 28 तटिय ओडि 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

<b>WARNING (TAKE ACTION)</b>
<b>ALERT ( BE PREPARED)</b>
<b>WATCH (BE UPDATED)</b>
<b>NO WARNING ( NO ACTION)</b>

## 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