



Public Weather Bulletin

Friday, 08th March, 2020
Time of Issue: 1400 hrs IST

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

- ◆ **As predicted, Rainfall/Snowfall observed** at most places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan, Himachal Pradesh and Uttarakhand. **Rainfall/Thundershowers** at most places over Jharkhand; at many places over Punjab and Sub-Himalayan West Bengal & Sikkim; at a few places over Gangetic West Bengal, Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Chhattisgarh and Odisha; at isolated places Haryana, East Uttar Pradesh, Bihar, Coastal Andhra Pradesh & Yanam, Rayalaseema, interior Karnataka and Andaman & Nicobar Islands.
- ◆ **Rainfall recorded at 0830 hours IST of today (2cm or more):** Midnapore-4; Banihal, Manali, Darjeeling & Paradip-3 each, Kupwara, Batote & Jamshedpur-2 each

Weather System & Forecast

◆ A fresh Western Disturbance is very likely to affect Western Himalayan region from 10th March, 2020. Under its influence, an induced cyclonic circulation is likely to form over southwest Rajasthan & neighbourhood on same day. High moisture feeding from Arabian Sea is very likely over northwest India at lower & middle-tropospheric levels on 11th & 12th March. Lower level easterly winds from Bay of Bengal are also likely to penetrate upto plains of northwest India from 10th March onwards. Under the influence of interaction between middle level westerly winds and lower level easterly winds, the following weather is expected:

- Widespread rainfall/snowfall is very likely over Western Himalayan Region (Jammu & Kashmir, Ladakh, Gilgit-Baltistan, Himachal Pradesh & Uttarakhand); fairly widespread rainfall over Punjab and Haryana, Chandigarh & Delhi and west Uttar Pradesh; isolated to scattered rainfall over Rajasthan and East Uttar Pradesh on 11th & 12th March.
- **Thunderstorms accompanied with lightning, Hail & gusty winds** (speed reaching 30-40 kmph) very likely at isolated places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan, Himachal Pradesh, Uttarakhand, Punjab, Haryana, Chandigarh & Delhi, Uttar Pradesh and Rajasthan on 11th & 12th March.
- **Isolated heavy rainfall/snowfall** is also very likely over Jammu & Kashmir, Gilgit-Baltistan, Himachal Pradesh and Uttarakhand on 12th March.

◆ Due to confluence between westerly winds associated with the Western Disturbance and moist low level easterly wind from Bay of Bengal over central & east India, moderate isolated to scattered rainfall with isolated **thunderstorm, lightning/hail/gusty wind (speed reaching 30-40 kmph)** very likely over Vidarbha, Chhattisgarh, Madhya Pradesh, Bihar, Jharkhand and Odisha during 10th-12th 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
08/03/2020



Tomorrow
09/03/2020



10/03/2020



11/03/2020

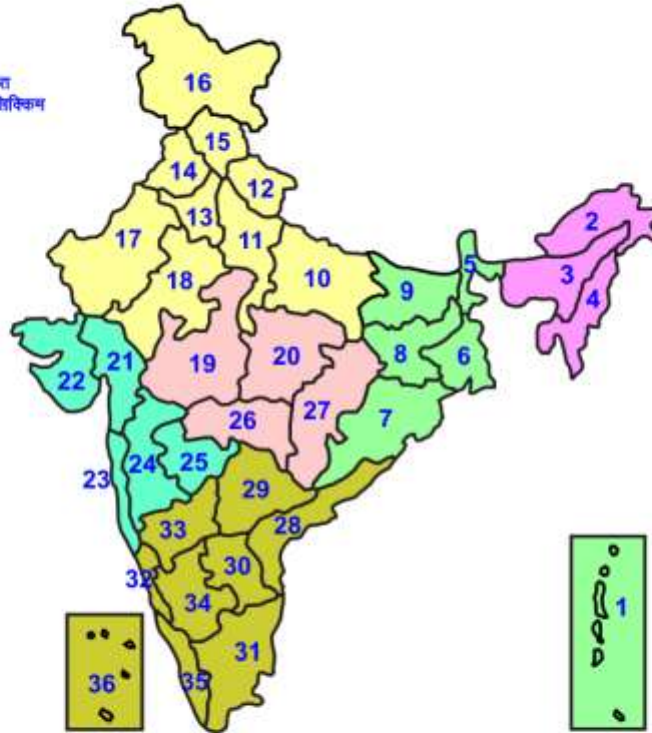


12/03/2020



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 बंगाल
- 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