



**Government of India
Earth System Science Organization
Ministry of Earth Sciences
India Meteorological Department**

**Press Release
Date: 03rd March, 2021
Time of Issue: 1500 hrs IST**

Subject: Wet spell over Western Himalayan Region and adjoining plains of Northwest India during 06th-08th March, 2021.

Meteorological analysis:

◆ A fresh Western Disturbance is very likely to affect Western Himalayan Region from the night of 05th March and adjoining plains of Northwest India from the night of 06th March.

Under its influence:

a) Precipitation Forecast & Warning:

(i) Fairly widespread to widespread rainfall/snowfall very likely over Western Himalayan Region (Jammu, Kashmir, Ladakh, Gilgit, Baltistan & Muzaffarabad, Himachal Pradesh and Uttarakhand) during **06th-07th March**. **Snowfall** is likely over higher reaches of above regions.

Isolated heavy rainfall/snowfall very likely over Jammu, Kashmir, Ladakh, Gilgit, Baltistan & Muzaffarabad on **06th & 07th** and over Himachal Pradesh and Uttarakhand on **07th March**.

Thunderstorm with lightning & hail is very likely at isolated places over Jammu, Kashmir, Ladakh, Gilgit, Baltistan & Muzaffarabad, Himachal Pradesh and Uttarakhand on **06th & 07th March**.

(ii) Isolated light rain/drizzle very likely over Punjab on 06th & 07th and over Haryana, Chandigarh & Delhi and West Uttar Pradesh on 07th March.

Thunderstorm with lightning & hail also very likely at isolated places over Punjab and north Haryana & Chandigarh and **thunderstorm with lightning** at isolated places over West Uttar Pradesh on **07th March**.

b) Maximum Temperature Forecast over Northwest India:

Maximum temperatures likely to remain between 28-33 °C over most parts of Punjab, Haryana, Chandigarh, Delhi and West Uttar Pradesh during next 4-5 days. It is likely to fall by 3-4 °C on 7th March due to impact of likely wet spell over these areas.

(Refer Table 1 for date wise met sub-division wise color coded warning)

Table 1: Detailed forecast & warnings are given below:

Sub-Divisions	03 March 2021	04 March 2021	05 March 2021	06 March 2021	07 March 2021
Jammu & Kashmir, Ladakh, Gilgit-Baltistan & Muzaffar abad	Rainfall at isolated places	Rainfall at isolated places	Dry	Rainfall at many places with thunderstorm & lightning/hail	Rainfall at most places with thunderstorm & lightning/hail
Himachal Pradesh	Rainfall at isolated places	Rainfall at isolated places	Dry	Rainfall at many places with thunderstorm & lightning/hail	Rainfall at most places with thunderstorm & lightning/hail
Uttarakhand	Rainfall at isolated places	Rainfall at isolated places	Rainfall at isolated places	Rainfall at a few places with thunderstorm & lightning/hail	Rainfall at most places with thunderstorm & lightning/hail
Punjab	Dry	Dry	Dry	Rainfall at isolated places	Rainfall at isolated places with thunderstorm & lightning/hail
Haryana, Chandigarh & Delhi	Dry	Dry	Dry	Dry	Rainfall at isolated places with thunderstorm & lightning/hail

Today
03/03/2021



Tomorrow
04/03/2021



05/03/2021



06/03/2021

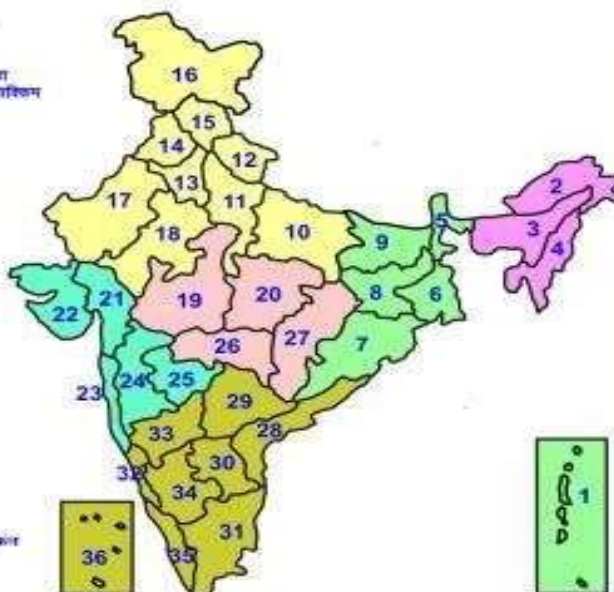


07/03/2021



LEGENDS

- 1 अंडमान और निकोबार द्वीप समूह
- 2 अरुणाचल प्रदेश
- 3 असम और मेघालय
- 4 नागलैंड, मणिपुर, मिजोरम और त्रिपुरा
- 5 उप-हिमालय पश्चिम बंगाल, असम, सिक्किम
- 6 पश्चिम बंगाल
- 7 ओडिशा
- 8 झारखंड
- 9 बिहार
- 10 पूर्वी उत्तर प्रदेश
- 11 पश्चिम उत्तर प्रदेश
- 12 उत्तरांचल
- 13 हरियाणा, चंडीगढ़, राजस्थान, दिल्ली
- 14 पंजाब
- 15 हिमाचल प्रदेश
- 16 जम्मू, कश्मीर, लद्दाख
- 17 राजस्थान
- 18 उत्तर प्रदेश
- 19 पश्चिम मध्य प्रदेश
- 20 पूर्वी मध्य प्रदेश
- 21 गुजरात
- 22 सौराष्ट्र
- 23 कर्नाटक
- 24 मध्य महाराष्ट्र
- 25 महाराष्ट्र
- 26 विदर्भ
- 27 छत्तीसगढ़
- 28 तटीय आंध्र प्रदेश एवं यानम
- 29 तेलंगाना
- 30 कर्नाटक
- 31 तमिलनाडु, पुदुचेरी, केरल
- 32 तटीय कर्नाटक
- 33 उत्तर कर्नाटक
- 34 दक्षिण 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, Cind & Delhi
14. Punjab
15. Himachal Pradesh
16. Jammu & Kashmir and Ladakh
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. Maharashtra
26. Vidharbha
27. Chhattisgarh
28. Coastal Andhra Pradesh & Yanam
29. Telangana
30. Karnataka
31. Tamilnadu, Puducherry & Karakal
32. Coastal Karnataka
33. North Interior Karnataka
34. South Interior Karnataka
35. Kerala & Mahe
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)

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

Kindly download **MAUSAM** APP for location specific forecast & warning, **MEGHDOOT** APP for Agromet advisory and **DAMINI** APP for Lightning Warning & visit state MC/RMC websites for district wise warning.