



**Government of India
Ministry of Earth Sciences
India Meteorological Department**

**Press Release
Date: 23rd July, 2021
Time of Issue: 1220 hrs IST**

Sub: Rainfall activity along the west coast, central and adjoining east coast of India

Rainfall recorded (from 0830 hours IST of yesterday to 0830 hours IST of today) (7 cm or more): Mahabaleshwar-60(breaks all time past rainfall record) ; Kolhapur-40; Londa-38; Belagavi-34; Betul-28; Shivmogga-27; Uttar Kannada-24; Sanguem; Hoshangabad-21 each; Sanquelim-18; Kodagu-17; Nilgiris, Chandbali, Haveri-16 each; Quepem, Matheran, Kolhapur, Belgaum, Dewas -15 each; Puri, Idukki-13 each; Rajgarh-14; Coimbatore, Chikkamagaluru, Paradip, Chindwara -12 each; Wayanad, Ponda, Hanamkonda, Canacona -11 each; Gondia, Nizamabad Rajsamand, Ashokanagar, Panna-10 each; Theni, Gwalior, Harda, Katni, Tikamgar-9 each; Ajmer, Kozhikode, Dakshin Kannada, Bhind, Shajapur, Damoh-8 each; Dharwad, Karwar, Honavar, Nagpur Sonegaon, Vijayawada, Narsapur Vijaywada-7 each.

Mumbai and its Suburban areas: Santacruz-2 and Colaba-1.

Delhi: No Significant rainfall reported

Weather Systems:

- The monsoon trough at mean sea level runs south of its normal position. It is likely to continue to remain south of the normal position during 2-3 days.
- A Well Marked Low Pressure Area lies over Northwest Bay of Bengal off north Odisha and West Bengal coasts. The associated cyclonic circulation extends upto mid-tropospheric level. It is likely to move slowly west-northwest wards during next 2-days.
- Offshore trough at mean sea level runs from Maharashtra coast to north Kerala coast. It is likely to weaken from 26th July.

Forecast and warning:

- Fairly widespread to widespread rainfall with isolated **heavy to very heavy falls** very likely to continue over west coast during next 2-3 days with reduction

thereafter. Isolated **extremely heavy falls** also very likely over **Konkan & Goa & adjoining Ghat areas of Madhya Maharashtra during 23rd-24th July** with reduction thereafter and over **Coastal and south Interior Karnataka, today the 23rd July.**

- Scattered to fairly widespread rainfall with isolated heavy falls likely to continue over Gujarat state till 23rd with increase from 24th July. It is likely to increase to fairly widespread to widespread rainfall with isolated **heavy to very heavy falls** on 24th to 26th July, 2021 and **Isolated extremely heavy falls** also likely over Gujarat region 25th July
- Fairly Widespread to widespread rainfall with isolated **heavy to very heavy falls** likely to continue over east and adjoining central India during 23rd-25th July with reduction thereafter. **Isolated extremely heavy falls** also likely over **West Madhya Pradesh on 23rd and 24th July** and east Madhya Pradesh, Telangana and Odisha today, the 23rd July, 2021.
- **Increase in rainfall activity over northwest India likely** over western Himalayan region from 25th July and over adjoining plains from 26th July. Fairly widespread to widespread rainfall with isolated **heavy to very heavy falls likely** over these areas from 25th and 26th July respectively.. **Isolated extremely heavy falls** also likely over Uttarakhand on 25th and 26th July and over west Uttar Pradesh on 26th July.
- **Very Light to Light rainfall at isolated places very likely to continue till 25th** over Delhi and increase from 26th July.

[For details of forecast and warning refer:](#)

[https://mausam.imd.gov.in/imd latest/contents/all india forcast bulletin.php](https://mausam.imd.gov.in/imd%20latest/contents/all%20india%20forcast%20bulletin.php)

Legends:

Heavy Rain: 64.5 to 115.5 mm **Very Heavy Rain:** 115.6 to 204.4 mm, **Extremely Heavy Rain** > 204.4 mm

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)

Probabilistic Forecast	
Terms	Probability of Occurrence (%)
Unlikely	< 25
Likely	25 - 50
Very Likely	50 - 75
Most Likely	> 75