



India Meteorological Department  
Earth System Science Organisation  
(Ministry of Earth Sciences)

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FROM: INDIA METEOROLOGICAL DEPARTMENT (FAX NO. 24643965/24699216/24623220)

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**Sub: Depression over southwest Madhya Pradesh and adjoining Gujarat & north Madhya Maharashtra.**

The Depression over Vidarbha & neighbourhood moved west-northwestwards during past 06 hours and lay centred at 0530 hrs IST of today, the 17<sup>th</sup> August, 2018 over southwest Madhya Pradesh and adjoining Gujarat & north Madhya Maharashtra near latitude 21.8<sup>0</sup>N and longitude 75.8<sup>0</sup>E, about 270 km east-southeast of Baroda (Gujarat). It is very likely to move west-northwestwards and weaken gradually into a well marked low pressure area during next 12 hours.

**Warning**

**(a) Rainfall:**

- Rainfall at most places with isolated heavy to very heavy rainfall and **extremely heavy falls** very likely over north Madhya Maharashtra, north Konkan, south Gujarat region & Saurashtra and isolated heavy falls over north Gujarat region, southeast Rajasthan and southwest Madhya Pradesh during next 24 hours.
- Rainfall at many places with isolated heavy rainfall very likely over Gujarat region, Saurashtra and Konkan on 18<sup>th</sup> August.

**(b) Wind Warning:**

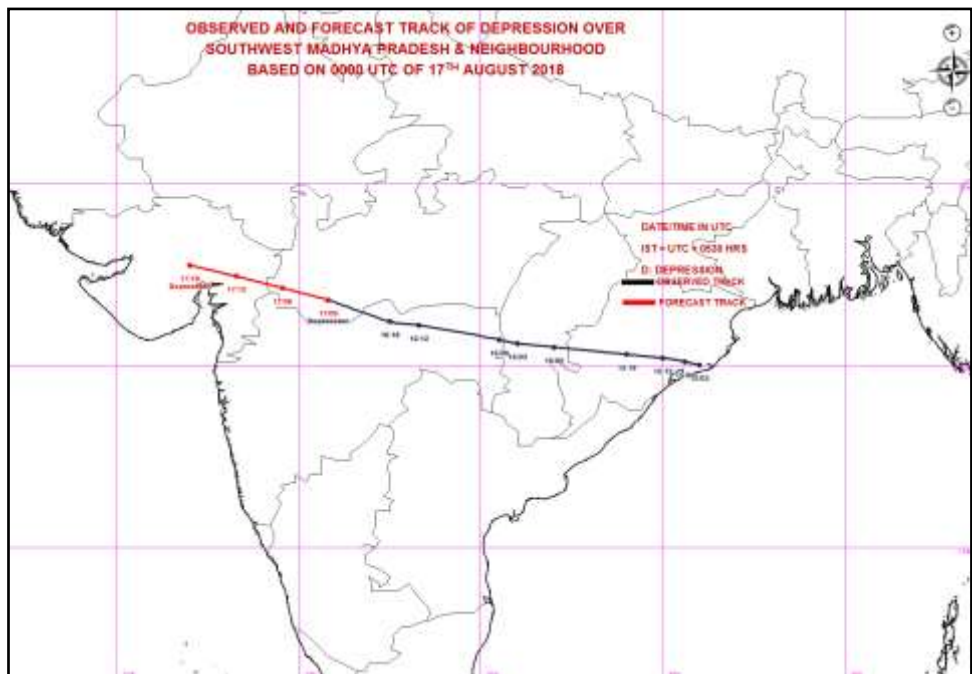
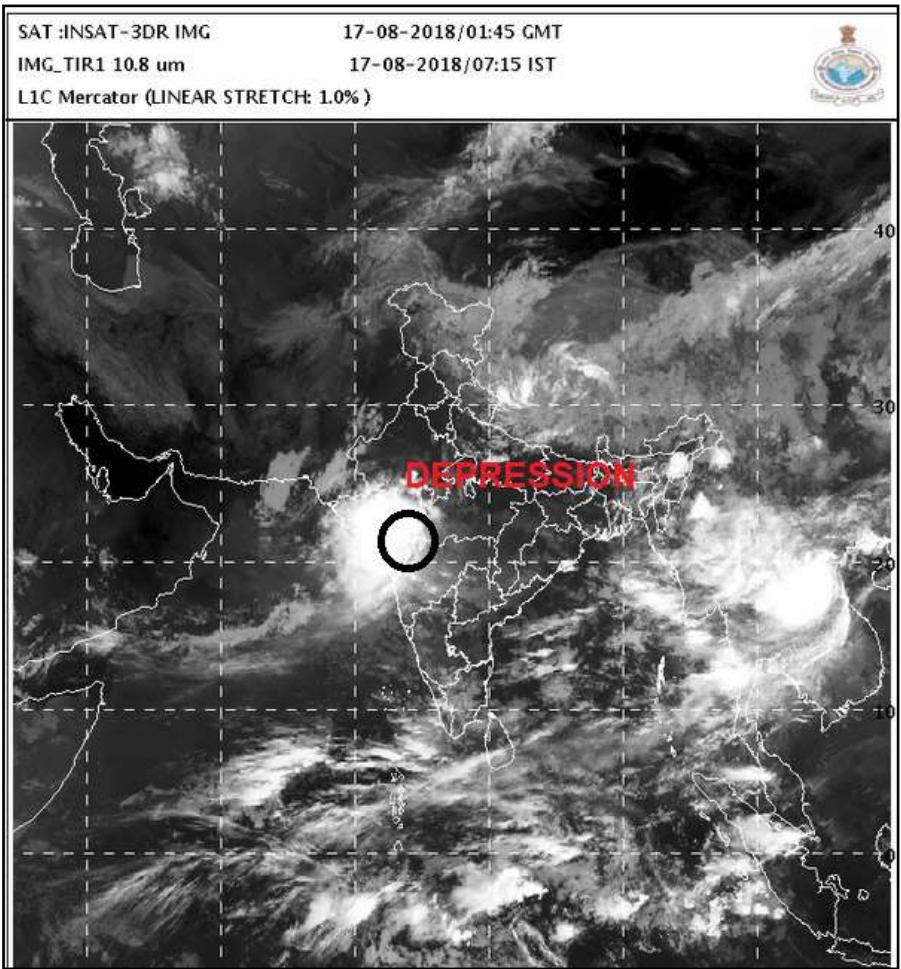
Squally wind speed reaching 35-45 kmph gusting to 55 kmph is very likely over southwest Madhya Pradesh, south Gujarat, north Konkan and north Madhya Maharashtra during next 12 hours.

*The next bulletin will be issued at 1130 hrs IST of today, the 17<sup>th</sup> August, 2018.*

**(Charan Singh)**  
**Scientist-F, RSMC, New Delhi**

*Copy to: CRS, Pune/ ACWC Kolkata/ Mumbai/Chennai/CWC Bhubaneswar/Ahmedabad/MC Raipur/Bhopal/Jaipur/Hyderabad*

**Spatial rainfall distribution: Isolated: <25%, A few: 26-50%, Many: 51-75%, Most: 76-100%**  
**Rainfall amount (mm): Heavy rain: 64.5 – 115.5, Very heavy rain: 115.6 – 204.4, Extremely heavy rain: 204.5 or more.**



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