



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

Press Release
Date: 06th October, 2018
Time of Issue: 1310 hrs IST

**Subject: (1) Well marked Low pressure system over southeast Arabian Sea and rainfall over Kerala, Lakshadweep and Tamilnadu & Puducherry
(2) Low Pressure System over Bay of Bengal around 8th October 2018**

(1) Well marked Low pressure system over southeast Arabian Sea and rainfall over Kerala, Lakshadweep, Tamilnadu & Puducherry

Weather Systems

Yesterday's **low pressure area** over southeast Arabian Sea & neighbourhood became Well marked in the early morning of today and lay centred over southeast and adjoining eastcentral Arabian sea in the morning today. It is very likely to concentrate into a Depression and move northwestwards during next 24 hours. It is very likely to intensify into a **Cyclonic Storm** and move towards Oman Coast thereafter.

Warnings

(i) Heavy rainfall warning for Tamil Nadu & Puducherry, Kerala and Lakshadweep

Sub-Divisions	06 Oct. 2018 *	07 Oct. 2018 *	08 Oct. 2018 *	09 Oct. 2018*
Kerala	Rainfall at most places with heavy to very heavy falls at Isolated Places	Rainfall at most places with heavy to very heavy falls at Isolated Places	Rainfall at most places with heavy to very heavy falls at Isolated Places	Rainfall at many places with heavy falls at Isolated Places
Tamilnadu & Puducherry	Rainfall at most places with heavy to very heavy falls at Isolated Places	Rainfall at most places with heavy to very heavy falls at Isolated Places	Rainfall at most places with heavy to very heavy falls at Isolated Places	Rainfall at many places with heavy falls at Isolated Places
Lakshadweep Islands	Rainfall at most places with heavy to very heavy falls at Isolated places	Rainfall at most places with heavy to very heavy falls at Isolated places	Rainfall at most places	Rainfall at a few places

Note: * Rainfall till 0830 IST of next day.

Legends: **Orange- Be prepared; Red- Take action, Green: No warning**

Heavy rain: 64.5-115.5 mm/day; Very heavy rain: 115.6-204.4 mm/day; Extremely heavy rain: more than 204.4 mm/day

(ii) Wind warning

- Squally wind speed reaching 40-50 kmph gusting to 60 kmph very likely over Lakshadweep and southeast Arabian Sea on 6th and 7th October.
- Squally wind speed reaching 40-50 kmph gusting to 60 kmph very likely over central Arabian Sea on 6th. The wind speed will gradually increase becoming 60-70 kmph gusting to 80 kmph on 8th October 2018. It will also increase thereafter.

(iii) Sea condition

- The sea condition would become rough to very rough from today the 6th October over southeast Arabian Sea and adjoining central Arabian Sea. It will become gradually high over central Arabian Sea from 7th evening/ 8th morning.

(iv) Fishermen Warning

- The fishermen are advised not to venture into deep sea areas of southeast and Lakshadweep area during 6th and 7th October and into east central Arabian Sea from 6th to 9th October and west-central Arabian Sea from 8-11 October.
- The fishermen out at deep Sea are advised to return to coast.

(2) Low Pressure System over Bay of Bengal around 8th October 2018

Another low pressure area is likely to form over central and adjoining south Bay of Bengal and neighborhood around 8th October. It is likely to become more marked and move to towards Odisha & adjoining north Andhra Pradesh Coasts during the subsequent 72 hours.

For further details and forecast updates kindly visit websites of:

IMD, New Delhi: <http://www.imd.gov.in/pages/allindiawxbulletin.php>

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