

भारत सरकार
भारत मौसम विज्ञान विभाग
(पृथ्वी विज्ञान मंत्रालय)
मौसम केन्द्र
विकास भवन पी ओ
तिरुवनंतपुरम - 695 033



GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
(Ministry of Earth Sciences)
METEOROLOGICAL CENTRE
Vikas Bhavan P.O,
Thiruvananthapuram-695 033

Date: 07th October 2018

Time of Issue: 0745 HRS IST

Bulletin No.4: (ARB 04/2018)

To

The Chief Secretary, Govt. of Kerala
The Chief Administrator, Lakshadweep Islands
The Addnl. Chief Secretary (Revenue & Disaster Management)
The Secretary, Dept. of Fisheries, Govt. of Kerala
The State Emergency Operation Centre
The Director General of Police
The Director of Fisheries
The District Collectors

Sub: Depression over southeast & adjoining eastcentral Arabian Sea

The depression over southeast & adjoining eastcentral Arabian Sea moved northwestward with a speed of about 13 kmph in last 06 hours and lay centred at 0530 hrs IST of today, the 7th October 2018 near latitude 11.9°N and longitude 65.8°E, about 1380 km southeast of Salalah (Oman), 1290 km east-southeast of Socotra Islands (Yemen) and 900 km west-northwest of Minicoy (Lakshadweep Islands). It is very likely to intensify further into a Deep Depression during next 12 hours and into a Cyclonic storm during subsequent 24 hours. It is very likely to move west-northwestwards towards South Oman & adjoining Yemen Coasts during next 5 days.

Warning

(a) Rainfall

	07-10-2018*	08-10-2018*
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

Lakshadweep Islands	Rainfall at most places with heavy to very heavy falls at Isolated places	Rainfall at most places
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Note: *Rainfall till 0830 IST of next day.

Legends: 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

Isolated Places: upto 25% stations reporting rainfall, Few Places: 26-50 % stations reporting rainfall,

Many Places: 51-75 % stations reporting rainfall, Most Places: 76-100 % stations reporting rainfall

(b) Wind warning

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

(c) Sea condition

The sea condition would become rough to very rough on 7th October over southeast Arabian Sea and adjoining central Arabian Sea. It will become gradually high over central Arabian Sea around system centre from 8th.

(d) fishermen warning

- The fishermen are advised not to venture into deep sea areas of southeast and Lakshadweep area during next 24 hours and into east central Arabian Sea from 7th to 9th October and west-central Arabian Sea from 8th to 11th October.
- The fishermen out at deep Sea are advised to return to coast.

**Duty Officer
Cyclone Warning Centre
Meteorological Centre, Thiruvananthapuram**