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: 0130 HRS IST

Bulletin No.3: (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 09 kmph in last 06 hours and lay centred at 2330 hrs IST of yesterday, the 6th October 2018 near latitude 11.6°N and longitude 66.5°E, about 1460 km southeast of Salalah (Oman), 1370 km east-southeast of Socotra Islands (Yemen) and 810 km west-northwest of Minicoy (Lakshadweep Islands). It is very likely to intensify further into a Cyclonic Storm during next 24 hours. It is very likely to move northwestwards towards South Oman & adjoining Yemen Coasts during next 5 days.

Warning

(a) Rainfall

	07-10-2018*	08-10-2018*	09-10-2018*
Kerala	Rainfall at	Rainfall at	Rainfall at
	most places	most places	many places
	with heavy to	with heavy to	with heavy
	very heavy	very heavy	falls at Isolated
	falls at Isolated	falls at Isolated	Places
	Places	Places	
Lakshadweep	Rainfall at	Rainfall at	Rainfall at

Islands	most places	most places	most places
	with heavy to		
	very heavy		
	falls at Isolated		
	places		

Note: *Rainfall till 0830 IST of next day.

 $Legends: Heavy\ rain:\ 64.5-115.5\ mm/day;\ Very\ heavy\ rain:\ 115.6-204.4\ mm/day;\ Extremely\ heavy\ rain:\ Respectively\ for the entire of the entire$

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

(c) Sea condition

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

(d) Fishermen Warning

- The fishermen are advised not to venture into deep sea areas of southeast and Lakshadweep area during 7th October 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