



GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
METEOROLOGICAL CENTRE, BANGALORE

Press Release

Dated: 27th August 2021
Time: 1300 hours IST

Sub: Rainfall activity over Karnataka.

SOUTHWEST MONSOON WAS NORMAL OVER THE STATE.

THE OFF-SHORE TROUGH AT MEAN SEA LEVEL FROM KARNATAKA COAST TO KERALA COAST PERSISTS. A CYCLONIC CIRCULATION LIES OVER NORTHWEST BAY OF BENGAL OFF WEST BENGAL COAST AND EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWARDS WITH HEIGHT. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER NORTHWEST & ADJOINING WESTCENTRAL BAY OF BENGAL BY TOMORROW, THE 28TH AUGUST, 2021. AN EAST-WEST SHEAR ZONE RUNS ROUGHLY ALONG LATITUDE 13°N BETWEEN 4.5 KM & 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWARDS WITH HEIGHT. A CYCLONIC CIRCULATION LIES OVER EAST VIDARBHA & NEIGHBOURHOOD AT 3.1 KM ABOVE MEAN SEA LEVEL. THE CYCLONIC CIRCULATION OVER SOUTHEAST ARABIAN SEA OFF NORTH KERALA COAST EXTENDING UPTO 1.5 KM ABOVE MEAN SEA LEVEL HAS BECOME LESS MARKED.

Forecast and warnings:

Sub-Division	28.08.2021	29.08.2021	30.08.2021	31.08.2021	01.09.2021
Coastal Karnataka	Rainfall very likely to occur at most places	Rainfall very likely to occur at most places	Rainfall very likely to occur at most places	Rainfall very likely to occur at most places	Rainfall very likely to occur at most places
	Heavy Rainfall very likely to occur at isolated places all the districts	Heavy to very heavy rainfall very likely to occur at isolated places over Dakshina Kannada & Udupi districts	Heavy to very heavy rainfall very likely to occur at isolated places over Dakshina Kannada & Udupi districts	Heavy Rainfall very likely to occur at isolated places all the districts	NIL
		Heavy Rainfall very likely to occur at isolated places over Uttara Kannada district	Heavy Rainfall very likely to occur at isolated places over Uttara Kannada district		

North Interior Karnataka	Rainfall very likely to occur at most places	Rainfall very likely to occur at most places	Rainfall very likely to occur at most places	Rainfall very likely to occur at many places	Rainfall very likely to occur at many places
	NIL	NIL	NIL	NIL	NIL
South Interior Karnataka	Rainfall very likely to occur at most places	Rainfall very likely to occur at most places	Rainfall very likely to occur at most places	Rainfall very likely to occur at many places	Rainfall very likely to occur at many places
	Heavy Rainfall very likely to occur at isolated places over Chamarajanagar, Mandya, Mysuru, Chikkamagalur, Hassan, Kodagu, Shivamogga districts	Heavy to very heavy rainfall very likely to occur at isolated places over Chamarajanagar, Mysuru, Chikkamagalur, Hassan, Kodagu, Shivamogga districts Heavy Rainfall very likely to occur at isolated places over Mandya district	Heavy to very heavy rainfall very likely to occur at isolated places over Chamarajanagar, Mysuru, Chikkamagalur, Hassan, Kodagu, Shivamogga districts Heavy Rainfall very likely to occur at isolated places over Mandya district	Heavy Rainfall very likely to occur at isolated places over Chamarajanagar, Mandya, Mysuru, Chikkamagalur, Hassan, Kodagu, Shivamogga districts	NIL

Thunderstorm warning: Thunderstorm with lightning very likely to occur at isolated places over all the districts of the State.

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, Widespread (76-100% stations), Fairly widespread (51-75% stations) and Scattered/at a few places (26-50% stations).

WARNING(TAKE ACTION)
ALERT (BE PREPARED)
WATCH(BE UPDATED)
NO WARNING(NO ACTION)

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With regards,
C.S.PATIL

Scientist-D
For Director-in-charge

