



REGIONAL SPECIALISED METEOROLOGICAL CENTRE-TROPICAL CYCLONES, NEW DELHI TROPICAL WEATHER OUTLOOK

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 07.08.2021

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 07.08.2021 BASED ON 0300 UTC OF 07.08.2021.

BAY OF BENGAL:

YESTERDAY'S, LOW PRESSURE AREA NORTHERN PARTS OF EAST MADHYA PRADESH & NEIGHBOURHOOD PERSISTS OVER THE SAME REGION. AT 0300UTC OF TODAY, THE 7TH AUGUST 2021.

CONVECTION ASSOCIATED WITH THE LOW PRESSURE AREA OVER NORTH CENTRAL PARTS OF MADHYA PRADESH ADJOINING SOUTHWEST UTTAR PRADESH & NEIGHBOURHOOD OVERLAND. ASSOCIATED SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION OVER SOUTHEAST RAJASTHAN EXT NORTHWEST MADHYA PRADESH (MINIMUM CLOUD TOP TEMPERATURE (CTT) IS MINUS 56° C.

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION OVER EAST & SOUTHWEST BAY OF BENGAL ARAKAN COAST NORTH ANDAMAN SEA GULF OF MARTABAN.

PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 120 HRS):

24 HOURS	24-48 HOURS	48-72 HOURS	72-96 HOURS	96-120 HOURS
NIL	NIL	NIL	NIL	NIL

ARABIAN SEA:

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION OVER SOUTHEAST ARABIAN SEA AND COMORIN.

PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 120 HRS):

24 HOURS	24-48 HOURS	48-72 HOURS	72-96 HOURS	96-120 HOURS
NIL	NIL	NIL	NIL	NIL

REMARKS: NIL

IMG_TIR1 10.8 um 07-08-2021/(0830 to 0856) IST L1C Mercator NO CYCLOGENESIS C 0 382 926 IMD, DELHI

07-08-2021/(0300 to 0326) GMT

• L STANDS FOR LOW PRESSURE AREA

SAT : INSAT-3D IMG

PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION):NIL: 0%, LOW: 1-25%, FAIR: 26-50%, MODERATE: 51-75% AND HIGH: 76-100% This is a guidance Bulletin for the WMO/ESCAP Panel Member countries,. Please visit respective National websites for Country specific Bulletins