

India Meteorological Department (Ministry of Earth Sciences)

BULLETIN NO.: 06 (BOB/08/2022)

TIME OF ISSUE: 0800 HOURS IST DATED: 12.09.2022

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Sub: Depression over south Chhattisgarh and adjoining southeast Madhya Pradesh & Vidarbha

The Depression over south Chhattisgarh moved nearly northwestwards with a speed of 18 kmph during past 06 hours and lay centered at 0530 hrs IST of 12th September 2022, over south Chhattisgarh and adjoining southeast Madhya Pradesh & Vidarbha near latitude 20.8°N and longitude 80.8°E, about 95 km south-southeast of Gondia (Vidarbha) and 185 km southeast of Seoni (Madhya Pradesh).

It is likely to move nearly northwestwards and weaken gradually during next 12 hours.

Warnings:

(i) Rainfall (Warning Graphics enclosed)

12th September: Rainfall at most places with **heavy to very heavy rainfall** at isolated places is likely over Vidarbha, Chhattisgarh, Gangetic West Bengal and East Madhya Pradesh and **heavy rainfall** at isolated places is likely over Odisha and Telangana.

13th September: Rainfall at most places with heavy to very heavy rainfall at isolated places is likely over East Madhya Pradesh and heavy rainfall at isolated places is likely over Chhattisgarh, Odisha and Vidarbha.

(ii) Wind warning

Squally weather (wind speed reaching 40-50 kmph gusting to 60 kmph) are very likely to prevail over northwest & westcentral Bay of Bengal and along & off North Andhra Pradesh, Odisha & West Bengal coasts on 12th September and off North Andhra Pradesh & Odisha coasts on 13th September, 2022.

(iii) Sea condition

➤ Sea condition will be rough to very rough over northwest & westcentral Bay of Bengal and along & off Andhra Pradesh, Odisha & West Bengal coasts on 12th September and off North Andhra Pradesh & Odisha coasts on 13th September, 2022.

(iv) Fishermen Warning (Warning graphics enclosed)

Fishermen are advised not to venture into northwest & westcentral Bay of Bengal and along & off Andhra Pradesh, Odisha & West Bengal coasts on 12th September and off North Andhra Pradesh & Odisha coasts on 13th September, 2022.

The next bulletin will be issued at 1130 hrs IST of 12th September,2022.

(Shobhit Katiyar)
Scientist-C,
Cyclone Warning Division

Copy to: ACWC Kolkata/ ACWC Chennai/ CWC Bhubaneswarr//CWC Visakhapatnam/MC Amravati/ MC Bhopal



OBSERVED AND FORECAST TRACK OF DEPRESSION OVER SOUTH CHHATTISGARH AND ADJOINING SOUTHEAST MADHYA PRADESH AND VIDARBHA BASED ON 0000 UTC OF 12th SEPTEMBER, 2022



DATE/TIME IN UTC IST=UTC + 0530

L: LOW PRESSURE AREA

WML: WELL MARKED LOW PRESSURE AREA

D: DEPRESSION (17-27 KT)

DD: DEEP DEPRESSION (28-33 KT) CS: CYCLONIC STORM (34-47 KT)

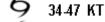
SCS: SEVERE CYCLONIC STORM (48-63KT)

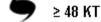
VSCS: VERY SEVERE CYCLONIC STORM (64-89 KT)

ESCS: EXTREMELY SEVERE CYCLONIC STORM (90-119 KT)

Sucs: SUPER CYCLONIC STORM \$ 120 KT)

LESS THAN 34 KT

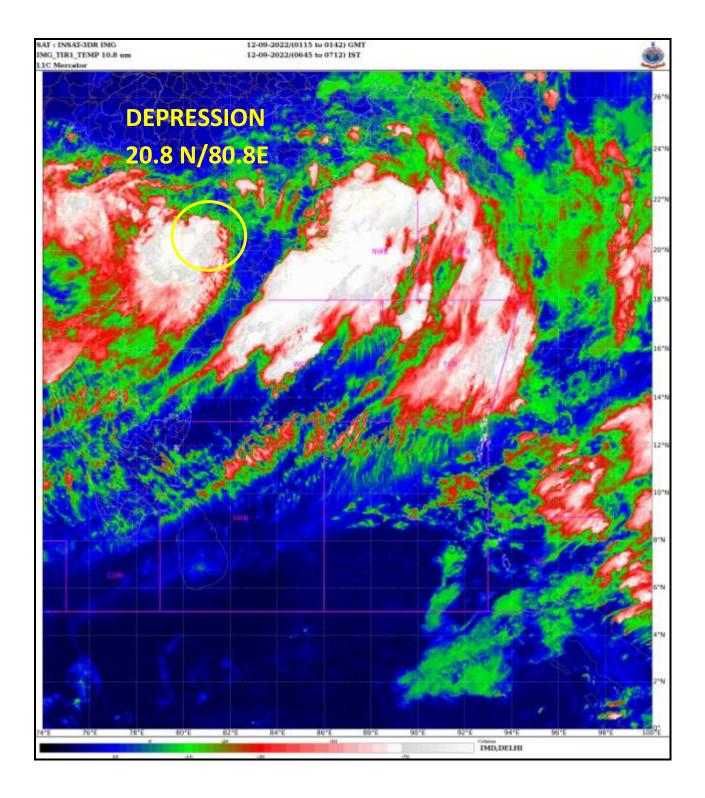




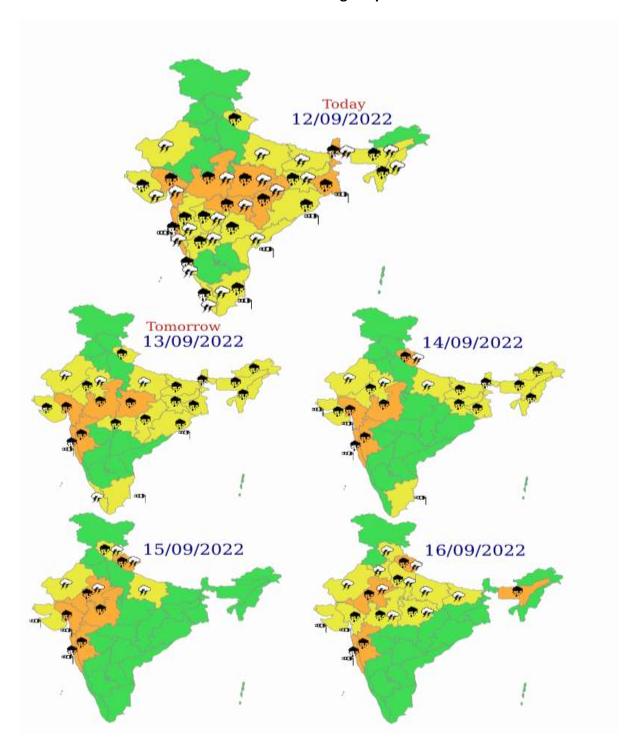




CONE OF UNCERTAINTY



Weather Warning Graphics







Fishermen warning graphics

