



Government of India
Ministry of Earth Sciences



India Meteorological Department

PRESS RELEASE - 9

Time of issue: 1320 hours IST

Dated: 20-05-2021

Sub: Depression (Remnant of “Tauktae”) weakened into a low pressure area over southwest Uttar Pradesh

Yesterday’s depression over south Rajasthan weakened into a well marked low pressure area in the evening (1730 hrs IST) of 19th May over East Rajasthan. Moving further northeastwards, it lay as a low pressure area over northwest Madhya Pradesh in the morning (0530 hrs IST) and over southwest Uttar Pradesh in the forenoon (0830 hrs IST) of today, the 20th May.

It is very likely to continue to move northeastwards and become less marked during next 12 hours.

Rainfall Warning:

Fairly widespread to widespread rainfall with isolated heavy falls very likely over Uttarakhand, Uttar Pradesh and Bihar on 20th May, 2021.

The 24 hours cumulative rainfall realised in association with this system on 19th May (0830 hours 19th May-0830 hrs IST of 20th May) is given in Annexure-1.

The observed track of extremely severe cyclonic storm ‘Tauktae’ is given in Figure 1.

This is last Press Release in association with this system. However, regular bulletins shall continue from National Weather Forecasting Centre in association with the low pressure system over southwest Uttar Pradesh.

Kindly visit www.rsmcnewdelhi.imd.gov.in and www.mausam.imd.gov.in for regular updates.

Contact: Cyclone Warning Division, Office of the Director General of Meteorology,
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Spatial rainfall distribution: Isolated: <25%, A few: 26-50%, Many: 51-75%, Most: 76-100%

Rainfall amount (mm): Heavy rain: 64.5 – 115.5, Very heavy rain: 115.6 – 204.4, Extremely heavy rain: 204.5 or more.

Rainfall during past 24 hours ending at 0830 hours IST of 20th May, 2021

Under the influence of this system (remnant of the Extremely Severe Cyclonic Storm “Tauktae”) and its interaction with Western Disturbance, widespread rainfall with isolated heavy to very heavy falls occurred over Haryana, Chandigarh & Delhi, Uttarakhand and Uttar Pradesh; fairly widespread with isolated heavy falls over and Rajasthan. The chief amount of past 24 hours cumulative rainfall (in mm) ending at 0830 hours IST of 20th May are given below:

- **Uttarakhand:** Nainital-117.0; Mussoorie-103.0; Mukteshwar-85.0; Haldwani-83.0
- **Haryana, Chandigarh & Delhi:** Jhajjar-117.0; Gurgaon-115.0; Mewat-84.0; Faridabad-80.0; Narnaul-77.0
- **West Uttar Pradesh:** Bareilly-146.0; Meerut-85.9; Aligarh-71.6; Muzzafarnagar-69.0
- **East Uttar Pradesh:** Gorakhpur-80.6; Varanasi-82.8; Sultanpur-73.4; Mirzapur-72.0; Jaunpur-68.0
- **West Rajasthan:** Nagaur-68.0
- **East Rajasthan:** Dholpur-103.0; Alwar-90.0; Jaipur-80.0; Dausa-70.0; Sikar-70.0



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)

Fig.1: Observed track of extremely severe cyclonic storm 'Tauktae'

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