



**India Meteorological Department  
(Ministry of Earth Sciences)**

**BULLETIN NO. : 33 (BOB/02/2021)**

**TIME OF ISSUE: 0730 HOURS IST**

**DATED: 28.05.2021**

**FROM: INDIA METEOROLOGICAL DEPARTMENT (FAX NO. 24643965/24699216/24623220)**

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**Sub: Well Marked Low Pressure Area (Remnant of 'YAAS') over Bihar and adjoining East Uttar Pradesh**

The Depression (Remnant of Very Severe Cyclonic Storm 'YAAS') over south Bihar and adjoining Jharkhand moved north-northwestwards, weakened into a Well Marked Low Pressure Area and lay centred at 0530 hrs IST of today, the 28<sup>th</sup> May, 2021 over Bihar and adjoining East Uttar Pradesh. The system is very likely to move northwestwards and weaken further into a Low pressure area during next 12 hours.

**Warnings:**

**(i) Rainfall:**

- **Sub-Himalayan West Bengal & Sikkim:** Light to moderate rainfall at most places with heavy falls at isolated places over Sub-Himalayan West Bengal & Sikkim on 28<sup>th</sup> May.
- **Bihar:** Light to moderate rainfall at many places with heavy to very heavy falls at isolated places on 28<sup>th</sup> May.
- **East Uttar Pradesh:** Light to moderate rainfall at some places with heavy to very heavy falls at isolated places on 28<sup>th</sup> May.

**(ii) Wind warning:** Squally wind, speed reaching 30-40 kmph gusting to 50 kmph, would prevail over Bihar, East Uttar Pradesh, Sub-Himalayan West Bengal and Sikkim during next 12 hours and decrease gradually thereafter.

***This is the last bulletin pertaining to this system. However, regular weather warning bulletins will continue from National Weather Forecasting Centre and all regional & state level forecasting centres of IMD.***

(Krishna Mishra)  
Scientist-C, RSMC, New Delhi

Copy to: ACWC Kolkata/MC Patna/MC Lucknow

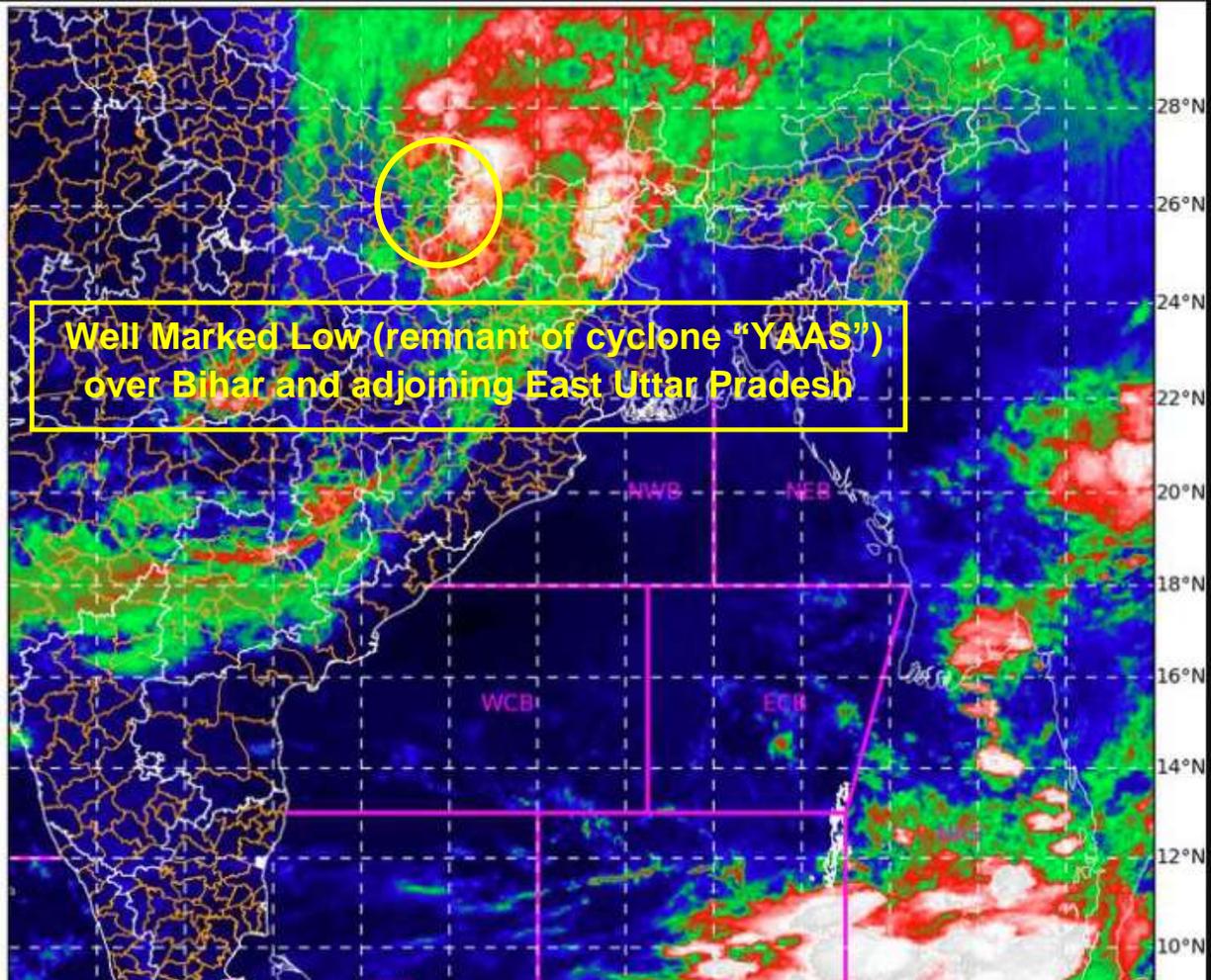
SAT : INSAT-3D IMG

28-05-2021/(0030 to 0056) GMT

IMG\_TIR1\_TEMP 10.8 um

28-05-2021/(0600 to 0626) IST

L1C Mercator





**OBSERVED AND FORECAST TRACK OF WELL MARKED LOW PRESSURE AREA (REMNANT OF VERY SEVERE CYCLONIC STORM "YAAS") OVER BIHAR AND ADJOINING EAST UP BASED ON 0000 UTC OF 28<sup>th</sup> MAY, 2021**



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 ( $\geq 120$  KT)

- LESS THAN 34 KT
- ⊖ 34-47 KT
- ⊖  $\geq 48$  KT
- OBSERVED TRACK
- FORECAST TRACK
- ▲ CONE OF UNCERTAINTY