

Raipur Morning Inference Dated :- 21.08.2018

- Monsoon was active over Chhattisgarh.
- Yesterday's Low Pressure Area over north Odisha and neighbourhood now lies over central parts of North Madhya Pradesh and neighbourhood. Associated cyclonic circulation extends upto 7.6 km above mean sea level tilting south-westwards with height persists.
- The axis of monsoon trough at mean sea level now passes through, Anupgarh, Alwar, centre of low pressure area over Northeast Madhyapradesh and neighbourhood, Pendra, Jharsuguda, Chandbali and thence southeastwards to Northeast Bay of Bengal.

Forecast for Chhattisgarh State :-

DAY	DATES	FORECAST
Day -1	21.08.18	Light to moderate Rain or thundershower very likely to occur at many places over Chhattisgarh.
Day- 2	22.08.18	Light to moderate Rain or thundershower very likely to occur at many places over Chhattisgarh
Day- 3	23.08.18	Light to moderate Rain or thundershower very likely to occur at few places over Chhattisgarh
Day -4	24.08.18	Light to moderate Rain or thundershower very likely to occur at few places over Chhattisgarh
Day -5	25.08.18	Light to moderate Rain or thundershower very likely to occur at few places over Chhattisgarh.

Warnings :-

DAY	DATES	WARNING
Day - 1	21.08.18	Heavy rainfall very likely to occur at one or two places over south Chhattisgarh.
Day - 2	22.08.18	No weather warning
Day - 3	23.08.18	No weather warning
Day - 4	24.08.18	No weather warning
Day - 5	25.08.18	No weather warning

Outlook for subsequent 2 days: - Light to moderate Rain or thundershower very likely to occur at Many places over Chhattisgarh.

Forecast For Raipur City :

For 24 Hrs	Few spells of Rain/ Thundershower very likely.
For 48 Hrs	Generally cloudy sky with one or two spells of Rain/ Thundershower very likely.
For 72 Hrs	Generally cloudy sky with one or two spells of Rain/ Thundershower likely.

FORECAST LEGENDS :-

PERCENTAGE STATIONS REPORTING RAINFALL			
% STATIONS	CATOGARY	% STATIONS	CATOGARY
76-100	MOST PLACES / WIDE-SPREAD (WS)	26 - 50	FEW PLACES / SCATTERED (SCT)
51-75	MANY PLACES / FAIRLY WIDESPREAD (FWS)	0 - 25	ONE OR TWO PLACES / ISOLATED (ISOL)
NO RAIN		DRY	

WARNING LEGENDS:-

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

PROBABILISTIC FORECAST:-

TERMS	PROBABILITY OF OCCURANCE
LIKELY	25-50%
VERY LIKELY	50 -75%
MOST LIKELY	>75%

वर्षा की तीव्रता Intensity of Rainfall :

अति हल्की Very Light	0.1 to 2.4 mm
हल्की Light	2.5 - 15.5 mm
मध्यम Moderate	15.6 - 64.4 mm
भारी Heavy	64.5 - 115.5 mm
अति भारी Very Heavy	115.6 - 204.4 mm
सीमांत भारी Extremely Heavy	≥ 204.5 mm
असाधारण भारी Exceptionally Heavy	स्टेशन की मासिक या ऋतू की कुल वर्षा के लगभग तुल्य वर्षा (12 से.मी. या अधिक वर्षा होने पर ही लागू) When the rainfall amount is a value near about the station for the month or highest recorded rainfall at or near the season. However, this term will be used only when the actual rainfall amount exceeds 12 cm.