

पृथ्वी विज्ञान मंत्रालय / MINISTRY OF EARTH SCIENCES ईएसएसओ-भारत मौसम विज्ञान विभाग /ESSO- INDIA METEOROLOGICALDEPARTMENT मौसम केंद्र, रायपुर /METEOROLOGICALCENTRE, RAIPUR



रायपुर प्रातःकालीन निष्कर्षण Raipur Morning Inference दिनांक / Date: 15.07.2025

- The Depression over Jharkhand and neighbourhood moved westnorthwestwards, weakened into a well marked low pressure area and lay over north Jharkhand and adjoining south Bihar at 0830 hrs IST of today, the 15th July 2025. It is likely to move further west-northwestwards across Jharkhand and south Bihar towards east Uttar Pradesh during next 24 hours.
- The monsoon trough at mean sea level now passes through Bikaner, centre of Depression over central parts of north Rajasthan, Hamirpur, center of well marked low Pressure area over north Jharkhand and adjoining south Bihar, Contai and thence East-northeastwards of northeast Bay of Bengal.

तापमान पूर्वानुमान / TEMPERATURE FORECAST:-

- अगले 3 दिनों तक छत्तीसगढ़ में अधिकतम तापमान में कोई विशेष परिवर्तन होने की संभावना नहीं है।
- No large change in maximum temperature for next 3 days is likely over Chhattisgarh.

| | a | ार्षा पूर्वानुमान/ RAI | NFALL FORE | CAST | | |
|---|---|---|---|---|----------------|---|
| Day-1 | Day- 2 | Day-3 | Day-4 | Day- 5 | Day- 6 | Day-7 |
| 15.07.2025 | 16.07.2025 | 17.07.2025 | 18.07.2025 | 19.07.2025 | 20.07.2025 | 21.07.2025 |
| अनेक स्थानों पर | अनेक स्थानों पर | अनेक स्थानों पर | कुछ स्थानों पर | कुछ स्थानों पर | कुछ स्थानों पर | अनेक स्थानों पर |
| FWS | FWS | FWS | SCT | SCT | SCT | FWS |
| Day-1 | Day- 2 | Day-3 | Day-4 | Day- 5 | Day- 6 | Day-7 |
| 15.07.2025 | 16.07.2025 | 17.07.2025 | 18.07.2025 | 19.07.2025 | 20.07.2025 | 21.07.2025 |
| Heavy to very heavy rainfall and thunderstorm accompanied with lightning very likely to occur at isolated places. | Heavy rainfall and thunderstorm accompanied with lightning likely to occur at isolated places. | Heavy rainfall and thunderstorm accompanied with lightning likely to occur at isolated places. | Thunderstorm accompanied with lightning likely to occur at isolated places. | Thunderstorm accompanied with lightning likely to occur at isolated places. | Nil | Heavy rainfal likely to occu at isolated places. |

छत्तीसगढ के लिए पूर्वानुमान / Forecast for Chhattisgarh:-

| रायपुर शहर का पूर्वानुमान/Forecast For Raipur City | | Expected temp. | |
|--|--|----------------|----------|
| | | अधिकतम/ | न्यूनतम/ |
| | 5 % % 5 % F | Max (°C) | Min (°C) |
| 24 <mark>घंटे के लिए</mark> For 24 Hrs | आकाश सामान्यतः मेघमय रहने के साथ एक-दो बार वर्षा होने की संभावना है। GENERALLY CLOUDY SKY WITH ONE OR TWO SPELLS OF RAIN. | 32 | 26 |
| 48 घंटो के लिए For 48 Hrs | आकाश सामान्यतः मेघमय रहने के साथ एक-दो बार वर्षा होने की संभावना है। GENERALLY CLOUDY SKY WITH ONE OR TWO SPELLS OF RAIN. | 32 | 26 |
| 72 घंटों के लिए For 72 Hrs | आकाश सामान्यतः मेघमय रहने के साथ एक-दो बार वर्षा होने की संभावना है। GENERALLY CLOUDY SKY WITH ONE OR TWO SPELLS OF RAIN. | 31 | 26 |

पूर्वानुमान निर्देशिका FORECAST LEGENDS:-

| PERCENTAGE STATIONS REPORTING RAINFALL | | | | |
|--|---|------------|--|--|
| % STATIONS | CATEGORY | % STATIONS | CATEGORY | |
| 76-100 | अधिकांश स्थानों पर MOST PLACES / WIDESPREAD (WS) | 26 – 50 | कुछ स्थानों पर FEW PLACES / SCATTERED (SCT) | |
| 51-75 | अनेक स्थानों पर MANY PLACES / FAIRLY WIDESPREAD (FWS) | 01 – 25 | एक-दो स्थानों पर ONE OR TWO PLACES / ISOLATED (ISOL) | |
| वर्षा नहीं NO RAIN | | शुष्क DRY | | |

चेतावनी निर्देशिका WARNING LEGENDS:-

| अति सतर्क (कार्रवाई करें) | निगरानी रखें (जागरूक रहें) |
|---|-------------------------------|
| WARNING (TAKE ACTION) | WATCH (BE AWARE) |
| चेतावनी (कार्रवाई) के लिए तैयार रहें) ALERT (BE PREPARED TO TAKE ACTION) | कोई चेतावनी नहीं / NO WARNING |

संभाव्य पूर्वानुमान PROBABILISTIC FORECAST:-

| शब्दावली TERMS | घटना की प्रायिकता | | |
|---------------------------|--------------------------|--|--|
| | PROBABILITY OF OCCURANCE | | |
| असंभावना UNLIKELY | < 25% | | |
| संभावना LIKELY | 26-50% | | |
| अति संभावना VERY LIKELY | 51 -75% | | |
| प्रबल संभावना MOST LIKELY | >75% | | |

वर्षा की तीव्रता Rainfall Intensity(in 24 hours):

| 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 या समीपस्थ स्थान की मासिक या ऋतू की कुल वर्षा के लगभग तुल्य वर्षा (12 से.मी. से अधिक वर्षा होने पर ही लागू)When the amount is a value near about the highest recorded rainfall at or near the station for the month or season. However, this term will be used only when the actual rainfall amount exceeds 12 cm. |