भारत सरकार पृथ्वी विज्ञान मंत्रालय भारत मौसम विज्ञान विभाग मौसम विज्ञान केंद्र भ्वनेश्वर, ओड़िशा –751020



GOVERNMENT OF INDIA MINISTRY OF EARTH SCIENCES INDIA METEOROLOGICAL DEPARTMENT METEOROLOGICAL CENTRE BHUBANESWAR, ODISHA-751020

Dated: 03rd July, 2025

<u>Current weather status & outlook for next two weeks (04th July, 2025 to 17th July, 2025)</u> Significant meteorological features as on date 03rd July, 2025:-

- An upper air cyclonic circulation lies over north Odisha adjoining Gangetic west Bengal between 1.5 & 5.8 km above mean sea level tilting south-westwards with height persists.
- A trough now runs from northeast Arabian sea to northwest Bay of Bengal across Gujarat, Madhya Pradesh, Chhattisgarh, the above cyclonic circulation over north Odisha adjoining Gangetic west Bengal between 3.1 & 5.8 km above mean sea level tilting south-westwards with height.

Past week (26th June, 2025 to 02nd July, 2025) significant weather event (recorded at 0830 Hrs IST on each date for past 24 hours):-

Active monsoon condition prevailed over the state on 26th, 27th, 29th, 30th June & 1st July.

Isolated Heavy Rainfall has occurred over the districts of Keonjhar, Balasore, Mayurbhanj & Bhadrak of Odisha on 28th June, 2025.

Isolated Heavy to Very Heavy Rainfall has occurred over the districts of Bolangir, Angul, Koraput, Nawarangpur, Cuttack, Nayagarh, Kalahandi, Sonepur, Boudh, Balasore, Mayurbhanj, Baragarh, Khurda & Kandhamal of North Odisha on 26th June, over the districts of Jagatsinghpur, Puri, Khurda, Mayurbhanj, Nayagarh, Kendrapada & Cuttack of Odisha on 27th June, over the districts of Angul, Balasore, Baragarh, Bolangir, Boudh, Dhenkanal, Kendrapada, Keonjhar, Sundargarh & Sonepur of Odisha on 29th June, over the districts of Mayurbhanj, Kalahandi, Keonjhar, Sundargarh & Koraput of Odisha on 30th June, over the districts of Sambalpur, Sundargarh, Koraput, Malkangiri, Kalahandi, Mayurbhanj, Keonjhar & Nawrangpur of Odisha on 1st July and over the districts of Koraput, Dhenkanal, Cuttack, Mayurbhanj, Sundergarh, Nawrangpur & Nayagarh of Odisha on 2nd July, 2025.

Isolated **Extremely Heavy Rainfall** has occurred over the district of **Mayurbhanj** of North Interior Odisha on 29th June, 2025.

Date	Rainfall distribution	Chief Amount of Rainfall (in cm)		
26/06/2025	WS with Heavy to Very Heavy Rain	Patnagarh (Bolangir) 17, Tikarpara (Angul) 16, Kotpad (Koraput) 15, Papadahandi (Nawarangpur) 12, Narsinghpur (Cuttack) 12, Gania (Nayagarh) 11, Th Rampur (Kalahandi) 11, Birmaharajpur (Sonepur) 10, Kosagumda (Nawarangpur) 10, Boudhgarh (Boudhgarh) 10, Kantamal (Boudhgarh) 9, Nawarangpur (Nawarangpur) 9, Remuna (Balasore) 9, Nawarangpur Pto (Nawarangpur) 9		
27/06/2025	WS with Heavy to Very Heavy Rain	Balikuda (Jagatsinghpur) 15, Kakatpur (Puri) 11, Bolagarh (Khurda) 10, Betanati (Mayurbhanj) 9, Kaptipada (Mayurbhanj) 8, Nayagarh (Nayagarh) 8, Nimpara (Puri) 7, Rajnagar (Kendrapara) 7, Banki (Cuttack) 7		
28/06/2025	FWS with Heavy Rain	Banspal (Keonjhargarh) 11, Hatadihi (Keonjhargarh) 9, Jaipur (Balasore) 9, Remuna (Balasore) 9, Kaptipada (Mayurbhanj) 9, Bhadrak (Bhadrak) 8, Sarasakana (Mayurbhanj) 7, Balasore (Balasore) 7, Ghasipura (Keonjhargarh) 7, Tihidi (Bhadrak) 7		

Past week (26th June, 2025 to 02nd July, 2025) rainfall distribution (recorded at 0830 Hrs IST on each date for past 24 hours):-

		Chandua Kuliana (Mayurbhanj) 32, Jamsolaghat (Mayurbhanj) 28, Suliapada		
29/06/2025	WS	(Mayurbhanj) 25, Sarasakana (Mayurbhanj) 25, Chandanpur (Mayurbhanj)		
	with Heavy to Very	23, Bangiriposi (Mayurbhanj) 20, Samakhunta (Mayurbhanj) 18, Jaleswar		
	Heavy and Extremely	(Balasore) 15, Khaira (Balasore) 12, Sonepur (Sonepur) 11, Oupada		
	Heavy Rain	(Balasore) 11, Rajghat (Balasore) 11, Udala (Mayurbhanj) 11, Hatadihi		
	·	(Keonjhargarh) 11, Bijatala (Mayurbhanj) 11, Kusumi (Mayurbhanj) 10		
30/06/2025		Jamda (Mayurbhanj) 13, Sarasakana (Mayurbhanj) 11, Tensa (Sundargarh)		
	WS	10, Karanjia (Mayurbhanj) 8, Kusumi (Mayurbhanj) 8, Kotraguda		
	with Heavy to Very	(Rayagada) 7, Th Rampur (Kalahandi) 7, Bahalda (Mayurbhanj) 7, Joda		
	Heavy Rain	(Keonjhargarh) 7, Balisankara (Sundargarh) 7, Kotpad (Koraput) 7, Bargaon		
		(Sundargarh) 7, Rairangpur (Mayurbhanj) 7, Bijatala (Mayurbhanj) 7		
01/07/2025		Bamra (Sambalpur) 18, Balisankara (Sundargarh) 11, Kotpad (Koraput) 10,		
	FWS	Tensa (Sundargarh) 9, Jeypore (Koraput) 9, Mathili (Malkangiri) 9, Kutra		
	with Heavy to Very	(Sundargarh) 9, Th Rampur (Kalahandi) 8, Bijatala (Mayurbhanj) 7,		
	Heavy Rain	Lamataput (Koraput) 7, Daitari (Keonjhargarh) 7, Nawarangpur Pto		
		(Nawarangpur) 7, Nandapur (Koraput) 7, Koraput (Koraput) 7		
		Kotpad (Koraput) 15, Jeypore (Koraput) 14, Similiguda (Koraput) 12,		
	FWS with Heavy to Very Heavy Pain	Koraput (Koraput) 12, Borigumma (Koraput) 9, Bhuban (Dhenkanal) 9,		
02/07/2025		Cuttack (Cuttack) 9, Rairangpur (Mayurbhanj) 8, Nandahandi		
		(Nawarangpur) 7, Gurundia (Sundargarh) 7, Kosagumda (Nawarangpur) 7,		
	Heavy Rain	Lahunipara (Sundargarh) 7, Dabugan (Nawarangpur) 7, Bhapur (Nayagarh)		
		7, Lamataput (Koraput) 7		

<u>N.B:</u> Spatial rainfall ribution: ISOL (one or two places): $\leq 25\%$; SCT (a few places): 26-50%, FWS (Many places): 51-75%, WS (Most places): 76-100% (Percentage is based on number of stations reported rainfall against total number of stations). 24 hours Rainfall reported at 0830 hours IST on mentioned date. Rainfall amount (mm): Heavy Rain: 64.5 – 115.5, Very Heavy Rain: 115.6 – 204.4, Extremely Heavy Rain: 204.5 or more.

Weekly and Seasonal Rainfall scenario of Odisha:-

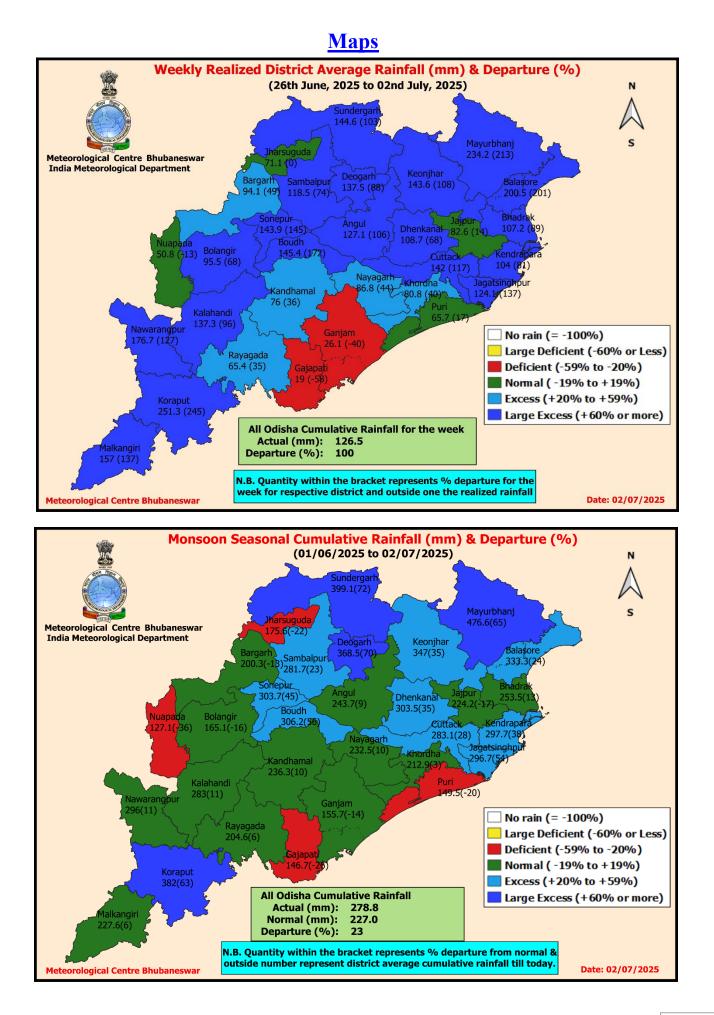
Odisha state	Actual (mm)	Normal (mm)	% Departure
Rainfall (mm) for the week from 26th June, 2025 to 02nd July, 2025	126.5	63.4	100
Rainfall (mm) for the season from 01 st June, 2025 to 02 nd July, 2025	278.8	227.0	23

<u>N.B:</u> disrict wise weekly and seasonal rainfall patterns depicted in map below.

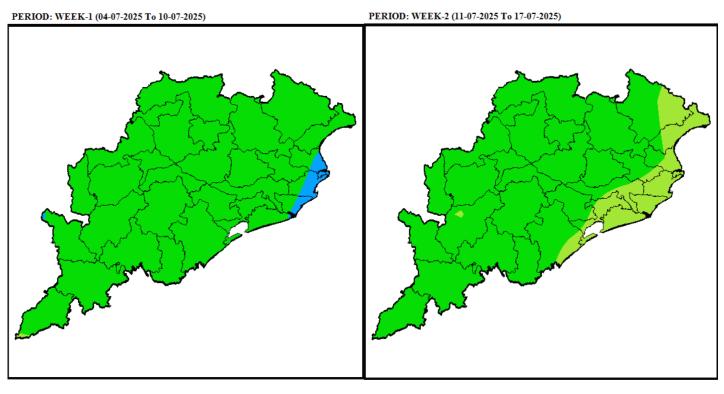
Forecast for next two weeks (04th July, 2025 to 17th July, 2025):-

Week 1 (04th July 2025 to 10th July 2025) - Light to moderate rainfall/Thundershower with Isolated Heavy rainfall is very likely over the state of Odisha during Week- 1 (04th July 2025 to 10th July 2025).

Week 2 (11th July 2025 to 17th July 2025) - Light to moderate rainfall/Thundershower is very likely over the state of Odisha during Week- 2 (11th July 2025 to 17th July 2025).



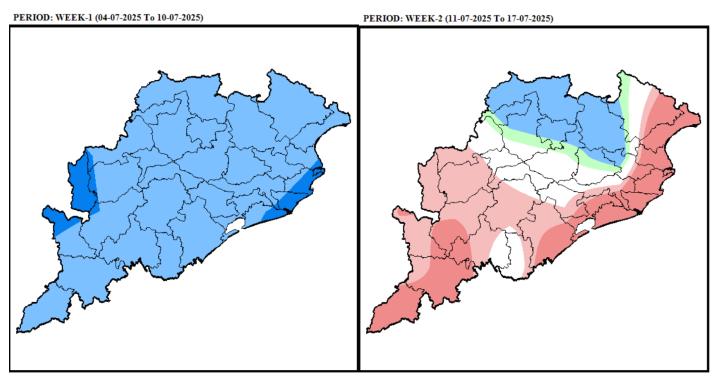
FORECAST RAINFALL (MM/DAY)



RAINFALL (mm/day)



FORECAST RAINFALL ANOMALY (MM/DAY)



RAINFALL ANOMALY (mm/day)

