



DATE: 26th June, 2025

Current Weather Status & Outlook for next two weeks (27th June, 2025 to 10th July, 2025)

Significant Meteorological Features as on 26.06.2025:

A low-pressure area has formed over Northwest Bay of Bengal and adjoining coastal areas of Odisha and West Bengal at 0830 hours IST of today, the 26th June 2025.

It is likely to move west-northwestwards across north Odisha and adjoining Gangetic West Bengal, Jharkhand and Chhattisgarh.

A trough runs from northeast Arabian Sea to low pressure area over northwest Bay of Bengal and adjoining coastal areas of Odisha and West Bengal across south Gujarat, Madhya Pradesh, Chhattisgarh & extends between 1.5 & 7.6 km above mean sea level.

Significant weather (recorded at 0830 IST on each date for past 24 hours) event during past week (19th June, 2025 to 25th June, 2025)

Southwest monsoon has been vigorous over South Bengal on 19th June, active over South Bengal on 20th June, active over North Bengal on 19th & 24th June, 2025.

Isolated **Heavy to very heavy rain** (07-20cm) with isolated **extremely heavy rain** (>20cm) occurred over **Purulia**, **Bankura & Jhargram** districts and Isolated **Heavy rain** (07-11) cm occurred over **West Midnapore** district of South Bengal and Isolated **Heavy to very heavy rain** (07-20cm) occurred over the districts of North Bengal on 19th June, 2025. Isolated **Heavy to very heavy rain** (07-20cm) with isolated **extremely heavy rain** (>20cm) occurred over **Purulia** district of South Bengal on 20th June, 2025. Isolated **Heavy to very heavy rain** (07-20cm) occurred over **Jalpaiguri & Alipurduar** districts of North Bengal and Isolated **Heavy rain** (07-11) cm occurred over **Hooghly** district of South Bengal on 22nd June, 2025. Isolated **Heavy rain** (07-11) cm occurred over the districts of North Bengal on 23rd June, 2025. Scattered **Heavy to very heavy rain** (07-20cm) with isolated **extremely heavy rain** (>20cm) occurred over **Darjeeling, Kalimpong, Jalpaiguri, Alipurduar, Coochbehar** districts of North Bengal on 24th June, 2025. Isolated **Heavy rain** (07-11) cm occurred over **Jalpaiguri** district of North Bengal on 25th June, 2025.

Isolated **Gusty winds** (40 to 55kmph) recorded at **South 24 Parganas, Howrah, Kolkata & East Midnapore** districts of South Bengal on 19th June, Gusty winds (40 to 45kmph) recorded at **South 24 Parganas, East Burdwan and East Midnapore** districts of South Bengal and over **Coochbehar** district of North Bengal on 20th June, 2025.

Past week (19th June, 2025 to 25th June, 2025) Rainfall distribution

recorded at 0830 Hrs IST on each date for past 24 hours):

Date	Rainfall Distribution		Chief Amount of Rainfall (cm)
	GWB	SHWB	
19-06-2025	WS	WS	North Bengal: Lava (Kalimpong) 16, Hilla Tea (Jalpaiguri) 11, Amfu Kalimpong (Kalimpong) 11 South Bengal: Kharidwar (Purulia) 21, Bankura(cwc) (Bankura) 19, Kangsabati Dam (Bankura) 19
20-06-2025	WS	WS	North Bengal: Ghughumari (Cooch Behar) 4, Mathabhanga (Cooch Behar) 4 South Bengal: Purulia (Purulia) 21, Simula (Purulia) 13
21-06-2025	SCT	SCT	North Bengal: Rongo (Kalimpong) 3, Sukiapokhri (Darjeeling) 3 South Bengal: NIL
22-06-2025	SCT	WS	North Bengal: Toorsa Tea Garden (Alipurduar) 16, Hasimara (Alipurduar) 8 South Bengal: Harinkhola (Hooghly) 7
23-06-2025	FWS	WS	North Bengal: Jiti Tea (Jalpaiguri) 10, Nagrakata (Jalpaiguri) 9, Jhallong (Kalimpong) 9, Gajoldoba (Jalpaiguri) 8 South Bengal: Manteswar (Purba Bardhaman) 5, Digha (East Midnapore) 5
24-06-2025	FWS	WS	North Bengal: Kumargram (Alipurduar) 28, Gajoldoba (Jalpaiguri) 25, Alipurduar (pto) (Alipurduar) 23, Saraswatipur Tea Estate (Jalpaiguri) 21, Patkapara Tea Estate (Alipurduar) 20 South Bengal: Manteswar (Purba Bardhaman) 5

25-06-2025	FWS	WS	North Bengal: Washabari Tea Estate (Jalpaiguri) 7, Kalimpong (Kalimpong) 6 South Bengal: Phulberia (Purulia) 5
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GWB : Gangetic West Bengal; SHWB : Sub-Himalayan West Bengal

N.B : Spatial rainfall distribution: **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 West Bengal:-

Weekly/Seasonal Rainfall	Actual (mm)	Normal (mm)	Departure (%)
Weekly: Rainfall (mm) for the week from 19 th June, 2025 to 25 th June, 2025	109.4	84.0	+30
Seasonal: Rainfall (mm) for the season from 01 st June, 2025 to 25 th June, 2025	244.0	233.1	+5

N.B: District wise weekly and seasonal rainfall pattern depicted in map below.

Forecast for next two weeks (27th June, 2025 to 10th July, 2025):

Synoptic system: Large-scale environmental features and model guidance indicate that (Considering large-scale environmental features and model guidance, it is inferred that (a)The existing low-pressure area over northwest Bay of Bengal and adjoining coastal areas of north Odisha and West Bengal is likely to move west-northwestwards across north Odisha & adjoining Gangetic West Bengal during the next two days.

(b)there is a likelihood of the formation of another low-pressure area over North Bay of Bengal and adjoining West Bengal & Bangladesh around 29th June. It is likely to move slowly west-northwestwards and become more marked by 30th June. There is a low probability for further intensification into a depression over Gangetic West Bengal and neighbourhood during the subsequent 24 hours.

(c) An upper-air cyclonic circulation/low pressure area is likely to form over the north Bay of Bengal and move west-northwestwards during week-2 (4 - 10 July).

Widespread to fairly widespread light to moderate rain/thundershower is likely over South Bengal during week-1 (27 Jun - 3rd July). Isolated heavy to very heavy rainfall is likely over South Bengal in some days of Week-1. Fairly widespread to widespread light to moderate rain/thundershower is likely over North Bengal during week-1 (27 June - 3rd July). Isolated heavy rainfall over some districts of North Bengal in some days during week-1. Overall rainfall is likely to be above normal over South Bengal and slightly below normal over North Bengal during week-1.

Fairly widespread to widespread light to moderate rain/thundershower is likely over both North and South Bengal during week-2 (4 - 10 July). Isolated heavy rainfall is likely over South Bengal in some days during Week-2. Isolated heavy rainfall is also likely over some districts of North Bengal in some days during week-2. Overall rainfall is likely to be slightly above normal over South Bengal and near normal over North Bengal during week-2.



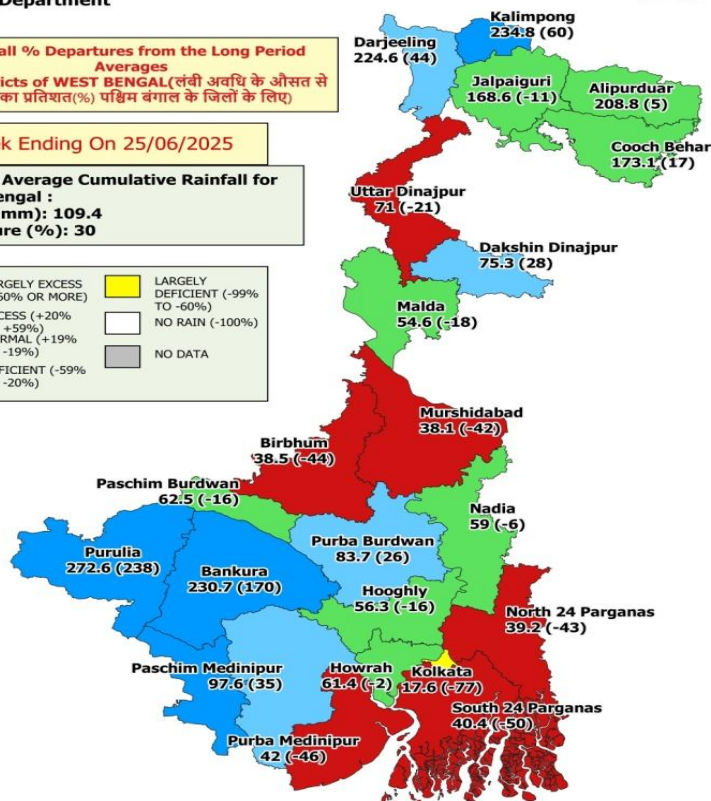
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India Meteorological
Department**



**Rainfall % Departures from the Long Period
Averages
for Districts of WEST BENGAL (लंबी अवधि के औसत से
वर्षा का प्रतिशत(%) पश्चिम बंगाल के जिलों के लिए)**

Week Ending On 25/06/2025

**Weekly Average Cumulative Rainfall for
West Bengal :
Actual (mm): 109.4
Departure (%): 30**



N.B. Quantity within the bracket represents % departure for past 24 hrs for respective district and quantity outside represents the realized rainfall



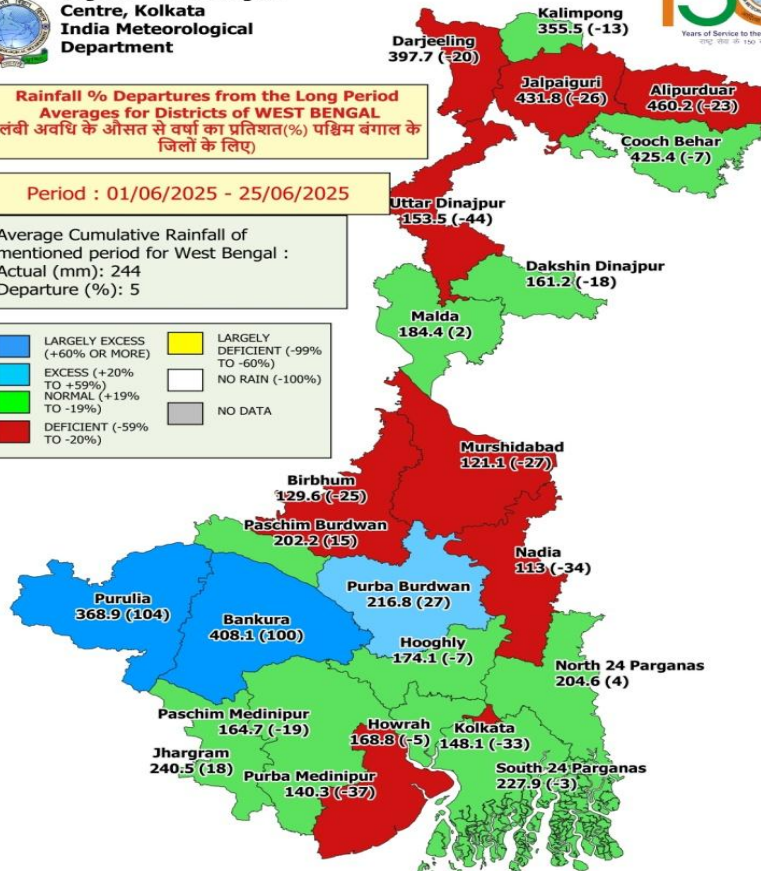
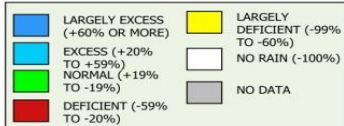
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**Rainfall % Departures from the Long Period
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Period : 01/06/2025 - 25/06/2025

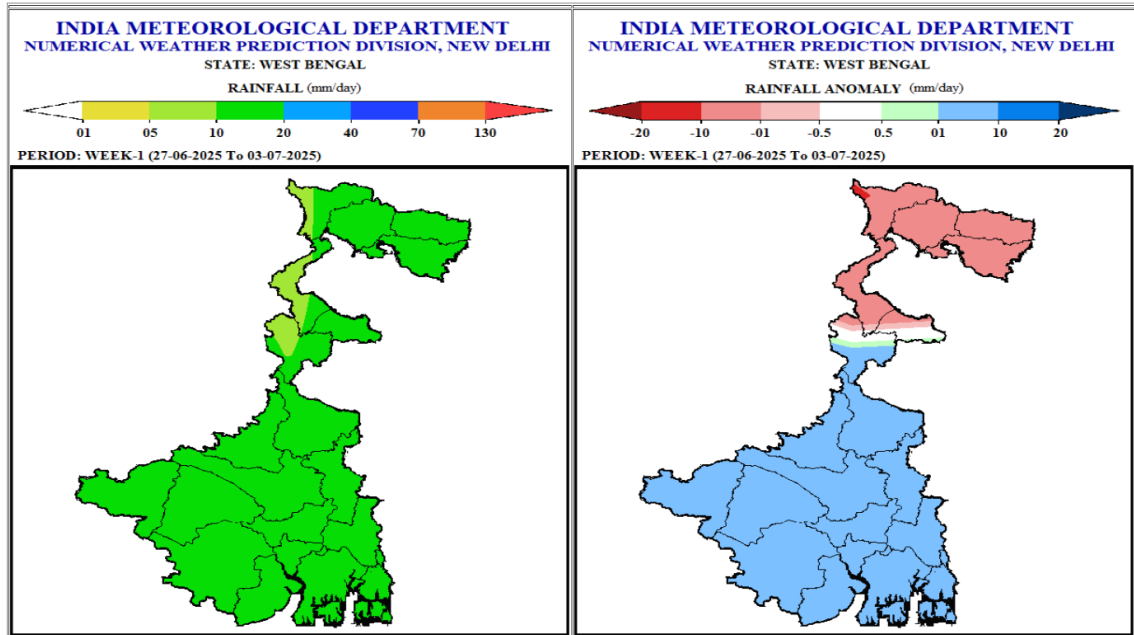
**Average Cumulative Rainfall of
mentioned period for West Bengal :
Actual (mm): 244
Departure (%): 5**



N.B. Quantity within the bracket represents % departure of specified period for respective district and quantity outside represents the average cumulative realized rainfall

FORECAST RAINFALL AND ANOMALY (mm/day)

WEEK 1: 27th June to 03rd July, 2025



FORECAST RAINFALL AND ANOMALY (mm/day)

WEEK 2: 04th July to 10th July, 2025

