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NATIONAL CENTRE FOR HYDROLOGY AND METEOROLOGY
THIMPHU: BHUTAN
“Centre Excellence in Hydrology, Meteorology and Cryosphere Science and Services”

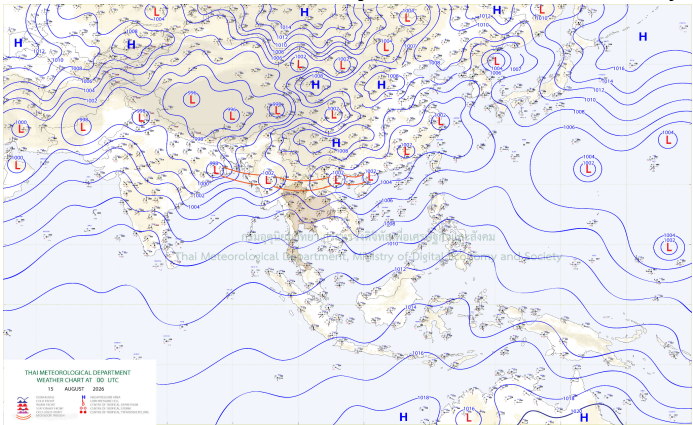
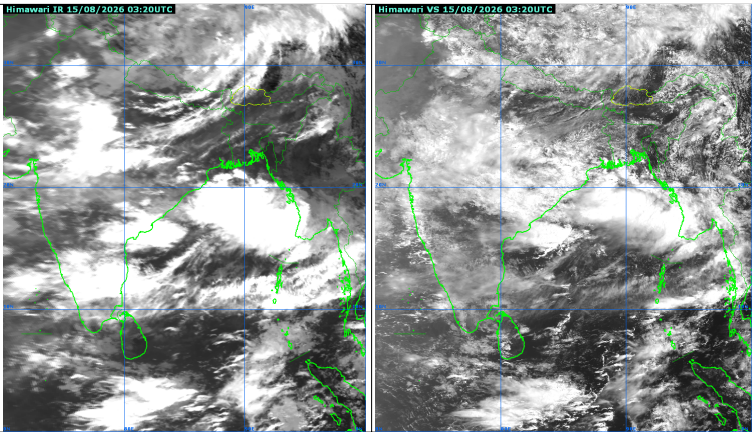


Date and time of issue: 15 August 2026, 10:00 AM

Weather Forecast Summary

16 – 18 August 2026: Mostly cloudy to cloudy weather with light rainfall is expected across the country, while isolated southern regions are likely to experience moderate rainfall during the next three days. Thunderstorms accompanied by lightning are likely over the isolated parts of the country during this period.

Region	Forecast Point	16 August	17 August	18 August
		Sunday	Monday	Tuesday
Northern	Gasa	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
	Laya	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
Western	Thimphu	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
	Paro	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
	Haa	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
	Wangdue Phodrang	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
	Phobjikha	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
	Punakha	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
Southern	Samtse	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with light rain
	Phuentsholing	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with light rain
	Sarpang	Mostly cloudy with moderate rain	Cloudy with light rain	Cloudy with moderate rain
	Pema Gatsel	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with moderate rain
	Deothang	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with moderate rain
Eastern	Mongar	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
	Kanglung	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
	TrashiYangtse	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
	Lhuntse	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
Central	Trongsa	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
	Langthil	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
	Bumthang	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
	Dagana	Mostly cloudy with light rain	Mostly cloudy with light rain	Cloudy with light rain
	Zhemgang	Mostly cloudy with light rain	Mostly cloudy with light rain	Mostly cloudy with light rain
	Tsirang	Mostly cloudy with light rain	Mostly cloudy with light rain	Cloudy with light rain

Weather Observations and Analysis	
1. Meteorological observing stations	Yesterday, meteorological stations across the country observed mostly cloudy to cloudy weather conditions, while a few stations recorded light to moderate rainfall. The highest rainfall of 37.2 mm was recorded at Dekiling meteorological station under Sarpang Dzongkhag during the last 24 hours. Note: A rainfall accumulation of 37.2 mm is classified as moderate rainfall for Dekiling Meteorological Station.
2. Surface Charts	The surface chart shows a low pressure area over the country.  Figure: Weather chart updated at 00 UTC, 15 August 2026 ThaiMet
3. Satellite Images	The satellite imagery shows scattered high clouds over the country.  Figure: Infrared Channel (IR) left and Visible channel (VS) right updated on 15 August 2026
4. Indian Meteorological Department (IMD)	16 - 17 August 2026: Heavy to Very Heavy Rainfall very likely at isolated places over Gangetic West Bengal, Himachal Pradesh. 15 - 21 August 2026: Heavy Rainfall very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Sub Himalayan West Bengal & Sikkim. 15 - 18 August 2026: Thunderstorm accompanied with Lightning very likely at isolated places over Gangetic West Bengal, Arunachal Pradesh, Assam & Meghalaya, Meteorological Analysis; *The well marked low pressure area over Jharkhand weakened into a low pressure area and lay over southeast Jharkhand and neighbourhood. The associated cyclonic circulation extends upto 4.5km above mean sea level. *The upper air cyclonic circulation over northwest Bay of Bengal between 5.8 & 7.6 km above mean sea levels persists. *The Shear Zone roughly along Lat. 22°N across central & adjoining north Peninsular India persists and now seen between 5.8 & 7.6 km above mean sea levels. *An upper air cyclonic circulation lies over central Assam and extends upto 1.5 km above mean sea level. *The north-south trough from northwest Rajasthan to northeast Arabian sea across Gujarat at 1.5 km above mean sea level has become less marked. *The Monsoon trough at mean sea level now passes through Firozpur, Karnal, Badaun, Prayagraj, centre of low pressure area over southeast Jharkhand & neighbourhood, Digha & thence southeastwards to Eastcentral Bay of Bengal.

Weather Research and Forecasting Model

Precipitation : Mostly cloudy to cloudy weather with light rainfall is expected across the country, while isolated southern regions are likely to experience moderate rainfall during the next three days.

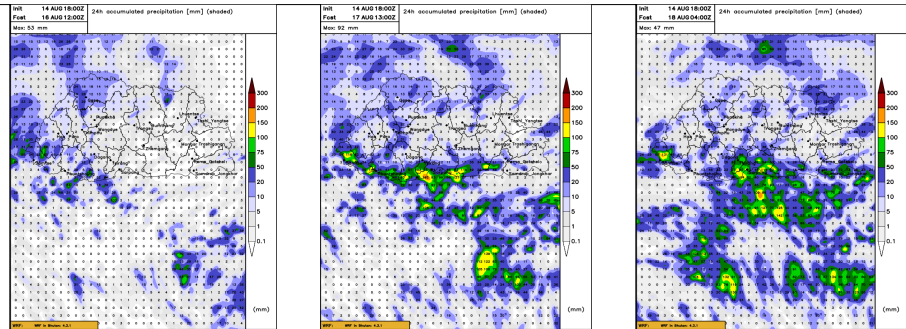


Figure: 24-hour total precipitation dated at 18 UTC, 14 August 2026

Wind: Mild wind gusts are expected across the country during the next three days.

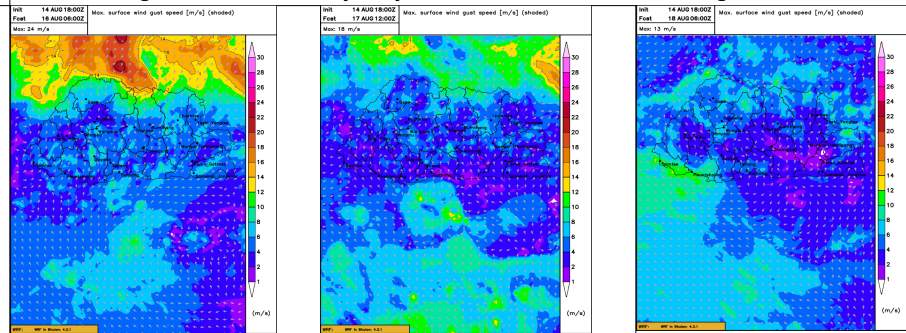


Figure: Wind Gust updated at 18 UTC, 14 August 2026

Thunderstorms: Thunderstorms accompanied by lightning are likely over isolated places of the country during the next three days.

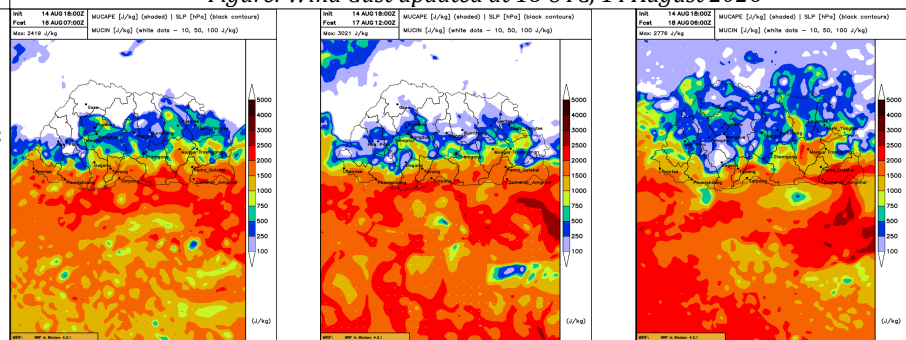


Figure: Mucape updated at 18 UTC, 14 August 2026