



ལྷོ་ཡོངས་ཚུ་དབྱུང་དང་གནམ་གཤིས་རིག་པའི་ལྷན་ཁག
NATIONAL CENTRE FOR HYDROLOGY AND METEOROLOGY
THIMPHU: BHUTAN



“Centre of Excellence in Hydrology, Meteorology and Cryosphere Science and Services”

Date and time of issue: 29 April 2026, 10:00 AM

Weather Forecast Summary

30 April - 02 May: Cloudy weather with light to moderate rainfall is expected across the country, with heavy rainfall at isolated places in the southern parts of the country during the next three days.
 Light snowfall is likely over isolated areas of high altitude and passes.
 Thunderstorms accompanied by lightning, with gusty winds are likely over the country during this period.

Region	Forecast Point	30 April	01 May	02 May
		Thursday	Friday	Saturday
Northern	Gasa	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
	Laya	Cloudy with moderate rain/light snow	Cloudy with moderate rain/light snow	Cloudy with moderate rain
Western	Thimphu	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
	Paro	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
	Haa	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
	Wangdue Phodrang	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
	Phobjikha	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
	Punakha	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
Southern	Samtse	Cloudy with heavy rain	Cloudy with heavy rain	Cloudy with moderate rain
	Phuentsholing	Cloudy with heavy rain	Cloudy with heavy rain	Cloudy with moderate rain
	Sarpang	Cloudy with heavy rain	Cloudy with moderate rain	Cloudy with moderate rain
	Pema Gatshel	Cloudy with heavy rain	Cloudy with moderate rain	Cloudy with moderate rain
	Deothang	Cloudy with heavy rain	Cloudy with moderate rain	Cloudy with moderate rain
Eastern	Mongar	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
	Kanglung	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
	Trashiyangtse	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
	Lhuntse	Cloudy with heavy rain	Cloudy with moderate rain	Cloudy with moderate rain
Central	Trongsa	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
	Langthil	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
	Bumthang	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
	Dagana	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
	Zhemgang	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain
	Tsirang	Cloudy with moderate rain	Cloudy with moderate rain	Cloudy with moderate rain

Weather Observation and Analysis

1. Meteorological observing stations

Yesterday, stations over the country observed mostly cloudy to cloudy weather with light to moderate rainfall, while few stations experienced heavy rainfall. The highest rainfall recorded was 107.8mm at Sibsu meteorological station under Samtse dzongkhag during the past 24 hours.
Note: A rainfall accumulation of 107.8 mm is classified as heavy rainfall for Sibsu meteorological station.

2. Surface Charts

The surface chart shows low pressure system and trough over the country.

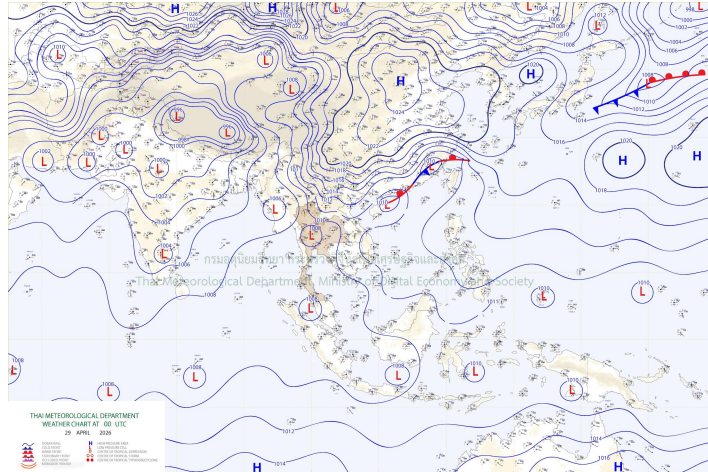


Figure: Weather chart updated at 00 UTC, 29 April 2026 ThaiMet

3. Satellite Images

The satellite images shows low clouds over the country.

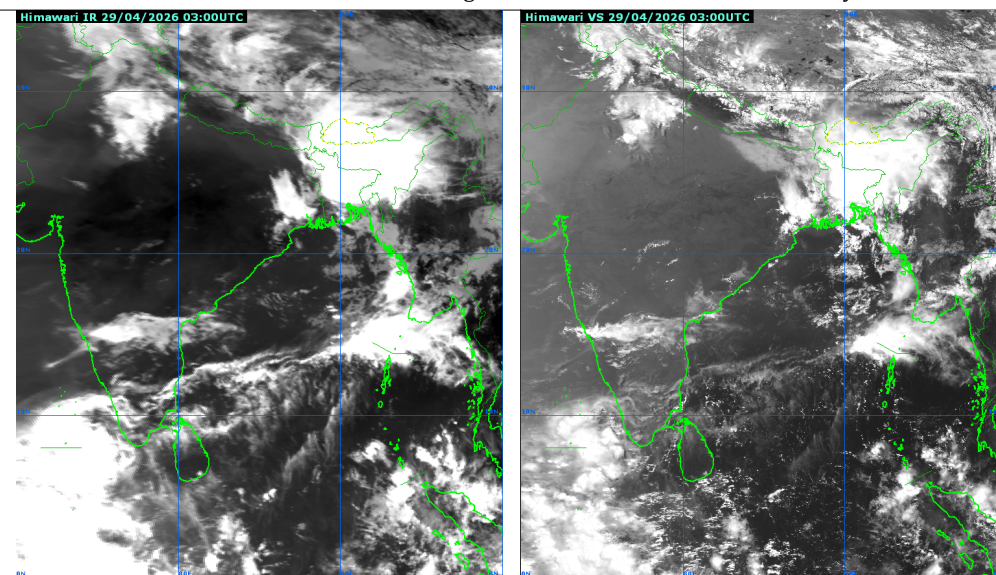


Figure: Infrared Channel (IR) left and Visible channel (VS) right updated on 29 April 2026 (INSAT-3D/3DR-Imager)

4. Indian Meteorological Department (IMD)

29 -02 May:-Heavy to Very Heavy Rainfall very likely at isolated places over Assam & Meghalaya, Arunachal Pradesh, Sub Himalayan West Bengal & Sikkim.
29 April-05 May: Heavy Rainfall very likely at isolated places over Arunachal Pradesh, Bihar, Nagaland, Manipur, Mizoram and Tripura and Sub Himalayan West Bengal & Sikkim.
29-30 April: Thundersquall with wind speed reaching (50-60kmph) very likely at isolated places over Gangetic West Bengal, Nagaland, Manipur, Mizoram.
29 April-05 May: Thunderstorm accompanied with lightning & gusty winds very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Himachal Pradesh, Sub Himalayan West Bengal & Sikkim.

Meteorological Analysis;

- * The Western Disturbance now seen as a cyclonic circulation over north Pakistan & adjoining Punjab between 1.5 & 5.8 km above mean sea level tilting northwestwards with height with a trough aloft in middle and Upper tropospheric westerlies with its axis at 7.6 km above mean sea level roughly along Long. 72°E to the north of Lat. 30°N
- *The trough in westerlies with its axis at 5.8 km above mean sea level now runs roughly along Long. 90°E to the north of Lat. 21°N
- *The upper air cyclonic circulation over Sub-Himalayan West Bengal & neighbourhood at 0.9 km above mean sea level persists.
- *The east-west trough from north Haryana to Manipur now runs from upper air cyclonic circulation over southern part of central Uttar Pradesh to Manipur across Bihar, Jharkhand, north Gangetic West Bengal, Bangladesh and south Assam at 0.9 above mean sea level.
- *A fresh western disturbance is likely to affect Western Himalayan Region from the 02nd May 2026.
- *Another trough in westerlies with its axis at 1.5 km above mean sea level roughly along Long. 86°E to the north of Lat. 20°N has become less marked

Weather Research and Forecasting Model

Precipitation: Cloudy weather with light to moderate rain is expected over the country, with heavy rain at isolated places during the next three days. Light snowfall is likely over isolated areas of high altitude and passes.

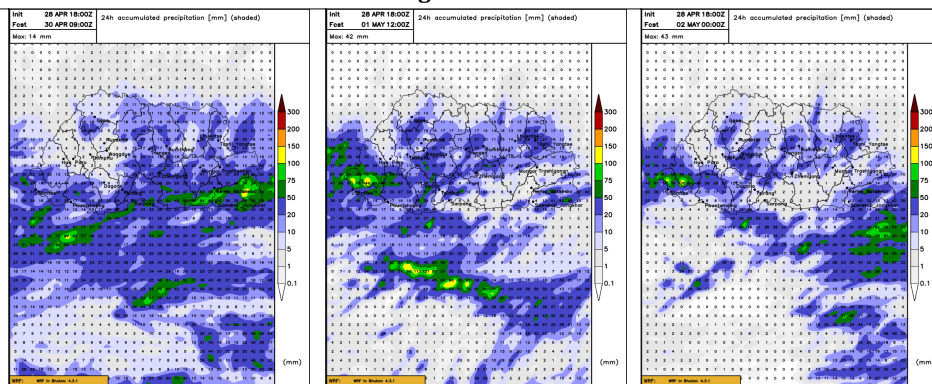


Figure: 24-hour total precipitation dated at 18 UTC, 28 April 2026

Wind :Wind gusts likely over isolated places of the country during the next three days.

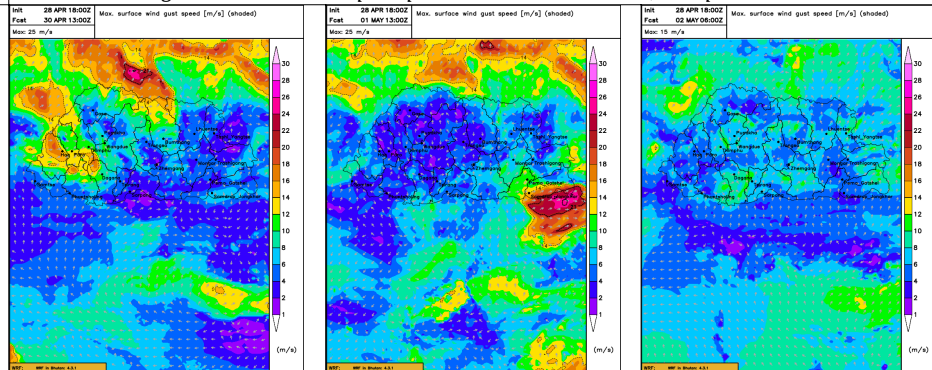


Figure: Wind Gust updated at 18 UTC, 28 April 2026

Thunderstorms: Thunderstorms with lightning likely over the isolated places of the country during the next three days.

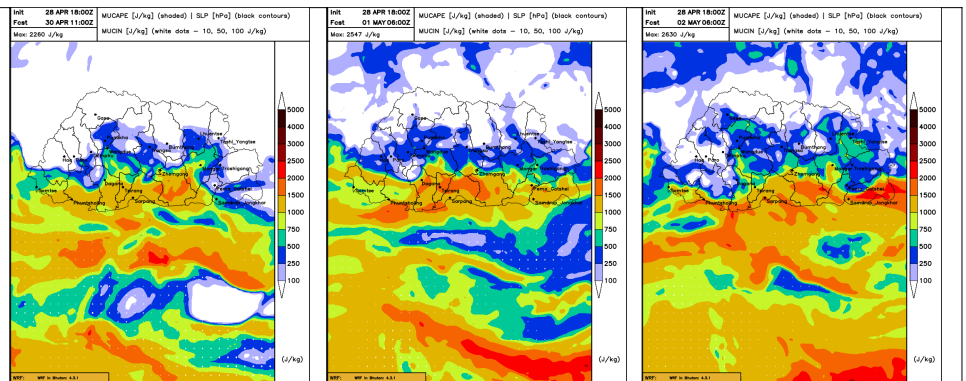


Figure: Mucape updated at 18 UTC, 28 April 2026