

Monthly Weather Summary in Thailand

January 2026

In January 2026, Thailand experienced cool weather in general almost the entire month. The average temperature was below normal in almost regions, with the average temperature for the whole country of 0.6°C below normal. This was due to the influence of the high-pressure area from China periodically extended its ridge to cover upper Thailand almost the whole month in addition with the northeast monsoon prevailed over the Gulf of Thailand, the southern region, and the Andaman Sea. Subsequently, generally cool to cold weather was found in Thailand, especially during 8–12 January when the rather active high-pressure area extended its ridge to cover upper Thailand and the upper southern region, causing temperatures to decrease with successive cold weather in the northern and the northeastern regions, with very cold weather in some areas in those regions. The mountainous areas and mountaintops also experienced cold to very cold weather with frost occurring in some places. For rainfall, less rainfall was found in upper Thailand, with scanty rainfall in the central and eastern regions for few days. In the southern region, rainfall was observed along the eastern coast due to the influence of the northeast monsoon prevailing over the Gulf of Thailand, southern Thailand, and the Andaman Sea. Overall, Thailand experienced below-normal rainfall in all regions. The average total rainfall over Thailand in this month was 80% lower than normal, i.e., the northern part 10.6 mm (100%), the northeastern part 6.7 mm (100%), the central part 8.5 mm (79%), the eastern part 18.4 mm (80%), the southern part (east coast) 82.0 mm (78%) and the southern part (west coast) 33.8 mm (67%). Further details are provided as follows:

1-10 January: The rather active high-pressure area from China extended its ridge to cover upper Thailand and the upper southern region almost the whole period. During the second half of the period, another rather active high-pressure area from China extended its ridge to cover the mentioned areas. In addition, the northeast monsoon prevailed over the Gulf of Thailand, the southern part, and the Andaman Sea throughout the period and strengthened during 6-8 January. These conditions caused generally cool to cold weather particularly in the northern and northeastern parts experienced generally cold with very cold weather in some areas at the end of the period. Also, there were cold weather in many areas in the central and eastern parts at the end of the period and some areas of the southeastern region as well. The lowest temperature of 6.9°C was measured at the Agrometeorological Station in Nakhon Phanom province on 9 January and dropped in the mountainous areas and mountain tops to 0.0 °C at Kew Mae Pan, Doi Inthanon in Chiang Mai province on January 9. Frost occurred in some areas of Chiang Mai province throughout the period. For rainfall, there was no rain in upper Thailand whereas isolated rain was found along the east coast almost the whole period except for scattered to fairly widespread rain with heavy to very heavy rainfall in some areas on 6-8 January. Isolated to scattered rain was observed along the west coast for few days with heavy rainfall in some areas. The highest daily rainfall was 171.0 mm at Sathing Phra in Songkhla province on January 6.

11-20 January : During the beginning of the period, the rather active high-pressure areas from China extended its ridge to cover upper Thailand and the upper southern region and later weakened with the weak high-pressure area covered upper Thailand and the South China Sea at the end of the

period. Additionally, the moderate northeast monsoon prevailed over the Andaman Sea, southern Thailand, and the Gulf of Thailand in the first half of the period before weakening. Meanwhile, westerly winds from Myanmar moved through the upper northern region of Thailand and upper Laos during 15–17 January, whereas southeasterly winds prevailed over the lower central and eastern regions at the end of the period. These conditions caused generally cool to cold weather over upper Thailand at the beginning of the period. After that, temperatures relatively increased but cold weather persisted in upper northern region and in some areas of upper northeastern region. The lowest minimum temperature was 7.3°C at Umphang, Tak province on 12 January. Cold to very cold weather was observed in the mountainous areas and mountain tops with the lowest temperature of 2.0 °C at Kew Mae Pan, Doi Inthanon in Chiang Mai province on 19 and 20 January. Frost was reported in some areas of Chiang Mai province on 15 and 17–18 January, and in Loei province on 11 January. For rainfall, there was no rain in the northern and northeastern regions while the central region experienced isolated rainfall in the lower part at the end of the period and the eastern region received isolated to scattered rain with heavy rainfall in some areas at the end of the period. In southern region, cool weather almost the whole areas of the eastern coast with cold weather in some areas in the upper portion at the beginning of the period. Isolated rain with heavy rainfall was observed in some days. The highest daily rainfall was 80.3 mm, recorded at Pak Phanang, Nakhon Si Thammarat province on 15 January.

21-31 January : The another rather active high-pressure area from China extended its ridge to cover Thailand. It dominated upper Thailand and the upper south region in the middle of the period before weakening. Additionally, the northeast monsoon prevailed over the Gulf of Thailand, the southern part, and the Andaman Sea throughout the period. These caused cool and cold weather over upper Thailand particularly in the upper portion of the northern and in several areas of the northeastern parts, where cold weather were observed. Generally cool weather with cold weather in some areas was found in the central and eastern parts. The lowest temperature of 9.1°C was measured at Umphang in Tak province on January 25 and dropped to 1.0°C at Kew Mae Pan, Doi Inthanon in Chiang Mai province on January 25 and 26. Frost was reported in some areas of Chiang Mai province almost the whole period. During this period, no rainfall was reported over upper Thailand, except for isolated rain in the central and eastern regions at the beginning of the period. The highest daily rainfall was 13.2 mm. at Amphoe Mueang, Suphan Buri province on 21 January. In the southern region, cool weather in general along the east coast with cold weather in some areas. Isolated to scattered rain was found along the east coast with heavy rainfall in some areas in the first half of the period then isolated light rainfall due to the moderate and at times weakening of the northeast monsoon prevailing over the Gulf of Thailand, southern Thailand, and the Andaman Sea. Southern west coast experienced isolated light rain on some days. The highest daily rainfall was 58.1 mm. recorded at Tamot, Phatthalung province on 25 January.

Note: 1. Rainfall, temperatures and natural disasters in this report were updated up to February 6, 2026.

Monthly Current Report
Rainfall and Accumulative Rainfall
January 2026

Northern Thailand

Station	Temperature (°c)		Rainfall (mm)		Accumulative rainfall (mm) Since 1 January	
	Mean	Above or below normal	Actual	Above or below normal	Actual	Above or below normal
Chiang Rai	20.5	0.3	0.0	-16.5	0.0	-16.5
Mae Hong Son	20.5	-0.3	0.0	-11.0	0.0	-11.0
Phayao	20.8	0.1	0.0	-14.3	0.0	-14.3
Chiang Mai	22.4	0.4	0.0	-11.3	0.0	-11.3
Tha Wang Pha	20.6	-0.2	0.0	-15.0	0.0	-15.0
Nan	21.3	-0.5	0.0	-14.3	0.0	-14.3
Lamphun	22.2	0.1	0.0	-8.5	0.0	-8.5
Lampang	21.8	-0.8	0.0	-14.7	0.0	-14.7
Mae Sariang	21.0	0.2	0.0	-5.9	0.0	-5.9
Phrae	21.4	-1.2	0.0	-13.4	0.0	-13.4
Uttaradit	23.6	-0.8	0.0	-9.8	0.0	-9.8
Bhumibol Dam	22.2	-1.6	0.0	-8.2	0.0	-8.2
Tak	23.1	-1.4	0.0	-9.0	0.0	-9.0
Mae Sot	22.7	-0.3	0.0	-7.5	0.0	-7.5
Umphang	19.8	-0.7	0.0	-8.9	0.0	-8.9
Phitsanulok	24.2	-0.7	0.0	-7.0	0.0	-7.0
Lom Sak	23.3	-1.1	0.0	-6.8	0.0	-6.8
Phetchabun	23.7	-0.9	0.0	-10.8	0.0	-10.8
Wichian Buri	23.9	-1.4	0.0	-13.4	0.0	-13.4
Kamphaeng Phet	23.9	-1.0	0.0	-5.3	0.0	-5.3
Over the area	22.1	-0.6	0.0	-10.6 -100%	0.0	-10.6 -100%

Northeastern Thailand

Station	Temperature (°c)		Rainfall (mm)		Accumulative rainfall (mm) Since 1 January	
	Mean	Above or below normal	Actual	Above or below normal	Actual	Above or below normal
Nong Khai	22.2	-0.8	0.0	-10.6	0.0	-10.6
Loei	20.8	-1.4	0.0	-7.6	0.0	-7.6
Udon Thani	21.1	-2.0	0.0	-6.4	0.0	-6.4
Nakhon Phanom	22.5	-0.1	0.0	-4.1	0.0	-4.1
Sakon Nakhon	22.3	-0.2	0.0	-6.1	0.0	-6.1
Mukdahan	22.8	-0.2	0.0	-3.0	0.0	-3.0
Khon Kaen	23.3	-0.5	0.0	-6.0	0.0	-6.0
Kosum Phisai	23.1	-0.8	0.0	-7.0	0.0	-7.0
Roi Et	23.7	0.0	0.0	-6.9	0.0	-6.9
Chaiyaphum	23.9	-0.7	0.0	-8.9	0.0	-8.9
Ubon Ratchathani	23.9	-0.7	0.0	-3.2	0.0	-3.2
Tha Tum	23.1	-1.0	0.0	-8.4	0.0	-8.4
Surin	24.1	-0.4	0.0	-6.6	0.0	-6.6
Nakhon Ratchasima	24.1	-0.7	0.0	-8.6	0.0	-8.6
Chok Chai	23.9	-0.6	0.0	-8.7	0.0	-8.7
Nang Rong	22.2	-2.0	0.0	-4.8	0.0	-4.8
Over the area	22.9	-0.8	0.0	-6.7 -100%	0.0	-6.7 -100%

- NOTES :
- 1) Mean temperature is the average of daily dry-bulb temperature
 - 2) "T" is trace, rainfall amount less than 0.1 mm.
 - 3) "blank" is incomplete data.
 - 4) Temperature and rainfall are preliminary data.

Monthly Current Report
Rainfall and Accumulative Rainfall
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Central Thailand

Station	Temperature (°c)		Rainfall (mm)		Accumulative rainfall (mm) Since 1 January	
	Mean	Above or below normal	Actual	Above or below normal	Actual	Above or below normal
Nakhon Sawan	24.2	-1.5	0.0	-5.6	0.0	-5.6
Bua Chum	23.5	-1.5	0.0	-11.3	0.0	-11.3
Lop Buri	25.6	-1.1	0.0	-9.7	0.0	-9.7
Suphan Buri	25.4	-0.7	13.2	8.3	13.2	8.3
Thong Pha Phum	23.4	-1.5	0.0	-7.2	0.0	-7.2
Kanchanaburi	25.5	-0.8	0.0	-7.6	0.0	-7.6
Bangkok Airport	26.5	-0.7	0.0	-15.8	0.0	-15.8
Bangkok Metropolis	27.3	-0.1	4.2	-19.4	4.2	-19.4
Over the area	25.2	-1.0	2.2	-8.5 -79%	2.2	-8.5

Eastern Thailand

Station	Temperature (°c)		Rainfall (mm)		Accumulative rainfall (mm) Since 1 January	
	Mean	Above or below normal	Actual	Above or below normal	Actual	Above or below normal
Prachin Buri	26.5	-0.5	0.0	-7.7	0.0	-7.7
Kabin Buri	25.1	-1.0	1.8	-12.9	1.8	-12.9
Aranyaprathet	26.1	-0.5	0.0	-10.6	0.0	-10.6
Chon Buri	26.7	-0.6	4.0	-13.6	4.0	-13.6
Ko Sichang	26.3	-0.4	2.5	-19.1	2.5	-19.1
Pattaya	26.2	-0.3	1.6	-14.7	1.6	-14.7
Sattahip	25.6	-0.7	2.7	-29.0	2.7	-29.0
Rayong	25.5	-1.0	4.2	-25.1	4.2	-25.1
Chanthaburi	26.1	-0.6	2.3	-25.7	2.3	-25.7
Khlong Yai	26.3	-0.5	25.7	-25.4	25.7	-25.4
Over the area	26.0	-0.7	4.5	-18.4 -80%	4.5	-18.4

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Monthly Current Report
Rainfall and Accumulative Rainfall
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Southern Thailand, east coast

Station	Temperature (°c)		Rainfall (mm)		Accumulative rainfall (mm) Since 1 January	
	Mean	Above or below normal	Actual	Above or below normal	Actual	Above or below normal
Phetchaburi	25.2	-0.9	0.0	-16.6	0.0	-16.6
Hua Hin	25.7	-0.6	0.0	-25.0	0.0	-25.0
Prachuap Khiri Khan	25.5	-0.4	2.0	-43.4	2.0	-43.4
Chumphon	25.8	-0.2	7.5	-89.2	7.5	-89.2
Surat Thani	25.6	-0.4	24.9	-50.1	24.9	-50.1
Ko Samui	26.8	-0.1	54.2	-72.6	54.2	-72.6
Nakhon Si Thammarat	25.6	-0.5	81.3	-181.0	81.3	-181.0
Songkhla	27.1	-0.1	24.4	-102.8	24.4	-102.8
Hat Yai Airport	26.0	-0.2	12.8	-75.3	12.8	-75.3
Pattani Airport	26.2	-0.1	22.1	-72.1	22.1	-72.1
Narathiwat	26.3	0.1	19.4	-173.7	19.4	-173.7
Over the area	26.0	-0.3	22.6	-82.0 -78%	22.6	-82.0 -78%

Southern Thailand, west coast

Station	Temperature (°c)		Rainfall (mm)		Accumulative rainfall (mm) Since 1 January	
	Mean	Above or below normal	Actual	Above or below normal	Actual	Above or below normal
Ranong	27.0	0.1	4.9	-36.2	4.9	-36.2
Takua Pa	27.4	0.7	3.7	-58.4	3.7	-58.4
Phuket	28.4	0.1	0.4	-49.5	0.4	-49.5
Phuket Airport	27.8	0.4	1.0	-65.2	1.0	-65.2
Ko Lanta	27.2	-0.5	69.0	38.0	69.0	38.0
Trang Airport	26.9	-0.1	31.7	-25.6	31.7	-25.6
Satun	27.8	0.1	4.2	-39.4	4.2	-39.4
Over the area	27.5	0.1	16.4	-33.8 -67%	16.4	-33.8 -67%

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