

## Monthly Weather Summary in Thailand

### June 2025

In June 2025, Thailand experienced rainfall throughout most of the month due to the influence of a moderate to rather active southwest monsoon prevailing over the Andaman Sea, Thailand, and the Gulf of Thailand. This was accompanied by the monsoon trough periodically lying across the upper northern and upper northeastern parts toward the low-pressure cell covering Vietnam and the Gulf of Tonkin almost the entire month. However, the amount and distribution of rain in Thailand were uneven, causing below-normal rainfall in most parts of the country. The average total rainfall in Thailand for this month was approximately 1% above the norm, with most regions reporting below-normal monthly rainfall: the northern region received 26.0 mm (17% of the norm), the central region 55.9 mm (37%), the eastern region 13.0 mm (5%), the southern region (east coast) 0.8 mm (1%), and the southern region (west coast) 81.7 mm (24%), while it was inversely above norm in the northeastern region with 40.4 mm (21%). The monthly mean temperature in Thailand was 0.1°C above the norm.

**1 – 10 June:** The moderate southwest monsoon, which prevailed over the Andaman Sea, Thailand, and the Gulf of Thailand, strengthened at the second half of the period. Additionally, the monsoon trough extended over upper Myanmar and upper Laos shifted southward to lay across upper northern and upper northeastern parts on the last day of the period, moving towards a low-pressure cell that covered the coast of upper Vietnam throughout the period. These conditions caused isolated to scattered rain in northern and northeastern parts except for abundant rainfall with heavy to very heavy rainfall in some areas on the last day of the period. The central part received isolated to scattered rain almost the period, while eastern parts experienced scattered to fairly widespread rain almost the period with heavy to very heavy rainfall in some areas. The highest daily rain was 168.6 mm at Amphoe Mueang in Maha Sarakham province on 10. Flash floods and gusty winds were reported at Mae Hong Son and Chiang Mai provinces on 10. Southern Thailand saw fairly widespread rain with heavy to very heavy rainfall in some areas in the middle and the end of the period. The highest daily rain was 149.7 mm at Amphoe Suk Samran in Ranong provinces on 4 and gusty wind occurred at Pattalung province on 3 -4, at Song-Khla province on 3 and at Nakhon Si Thammarat province on 9.

**11 – 20 June:** The monsoon trough extended over upper northern and upper northeastern parts in the beginning of the period. Additionally, the southwest monsoon prevailed over the Andaman Sea, Thailand and the Gulf of Thailand throughout the period. These conditions caused scattered to fairly widespread rain in northern part with heavy to very heavy rainfall in some areas while northeastern part received scattered to fairly widespread rain in the beginning and the end of the period with heavy to very heavy rainfall in some areas in the upper portion. The central and eastern parts experienced scattered to fairly widespread rain almost the period with heavy rainfall in some areas. The highest daily rain was 207.1 mm at Amphoe Klong Yai in Trat province on 11. Floods were reported at Khon Khen, Loei and Maha Sarakham provinces on 11 and at Sakhon Nakhon province on 12-13, flash floods at Nakhon Ratchasima province on 11, gusty winds at Nong Khai province on 17 and at Phetchabun province on 18. In southern Thailand,

scattered to fairly widespread rain was observed along east coast with heavy rainfall in some areas almost the whole period, fairly widespread rain was found along the west coast except for isolated to scattered rain with heavy to very heavy rainfall in some areas during 12-17. The highest daily rain was 142.9 mm at Thai Mueang Self-help settlement in Phang-nga province on 20.

**21 – 30 June:** The moderate southwest monsoon prevailed over the Andaman Sea, Thailand and the Gulf of Thailand throughout the period. Additionally, the monsoon trough extended over upper northern Thailand and upper Laos almost the period, moving towards a low-pressure cell that covered the upper Laos and upper Vietnam throughout the period. These caused abundant rainfall in upper Thailand, which experienced scattered to fairly widespread rain, with heavy rainfall in several place with very heavy rainfall in some areas. The highest daily rain was 280.5 mm at Amphoe Tha Mai in Chanthaburi province on 22. Floods were reported at Chanthaburi province on 22, at Chiang Rai province on 23, 27 and at Nong Khai province on 23, at Nan and Udon Thani provinces on 27. Gusty winds occurred at Samut Prakan province on 29. In the South, scattered to fairly widespread rain mainly at the first second half of the period with heavy to very heavy rainfall in some areas. The highest daily rain was 77.9 mm at Ko Lanta in Krabi province on 21. Flash floods occurred at Yala and Suratthani provinces on 23, at Pattalung province on 23, 24 and at Nakhon Si Thammarat province on 24.

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**Note :** Rainfall, temperatures, and natural disasters in this report were updated up to Jul 7, 2025.  
Climatological Center, Meteorological Development Division  
Thai Meteorological Department

Monthly Current Report  
Rainfall and Accumulative Rainfall  
June 2025

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	27.6	0.1	344.9	158.7	819.0	250.0
Mae Hong Son	28.3	0.4	173.0	-7.1	549.1	104.8
Phayao	28.0	0.1	84.6	-15.8	414.6	-3.3
Chiang Mai	28.7	0.7	130.3	12.1	628.2	246.9
Tha Wang Pha	27.9	0.5	125.3	43.9	465.1	210.6
Nan	28.9	0.2	97.3	-37.5	347.2	-117.6
Lamphun	28.8	0.3	82.2	-40.8	466.1	94.9
Lampang	29.3	0.7	41.2	-78.5	370.4	-46.6
Mae Saring	27.5	0.4	139.1	-47.8	358.4	-60.9
Phrae	28.6	0.1	131.3	-10.6	702.5	249.8
Uttaradit	29.3	0.1	137.5	-61.2	674.4	146.5
Bhumibol Dam	29.3	0.6	15.3	-93.4	610.1	200.1
Tak	29.3	0.5	114.8	-1.6	456.7	76.8
Mae Sot	27.0	0.2	218.2	-28.6	640.3	168.7
Umphang	25.4	0.1	170.7	-17.3	664.3	121.6
Phitsanulok	29.5	0.2	187.4	26.3	395.1	-43.3
Lom Sak	28.7	0.2	67.0	-60.7	366.2	-23.5
Phetchabun	28.9	0.2	117.6	-23.6	454.9	-7.3
Wichian Buri	29.6	0.3	39.3	-112.4	582.1	119.5
Kamphaeng Phet	29.1	0.4	129.9	-27.3	571.7	108.7
Over the area	28.5	0.3	127.3	-26.0 -17%	526.8	76.9 17%

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	28.5	-0.1	406.0	153.3	927.4	286.0
Loei	28.2	0.1	109.7	-54.3	575.7	67.1
Udon Thani	27.8	-1.0	321.5	103.0	933.0	375.4
Nakhon Phanom	28.1	0.0	367.9	-29.1	710.1	-138.5
Sakon Nakhon	28.4	0.0	506.9	244.8	908.5	231.8
Mukdahan	29.0	0.3	234.6	29.8	417.8	-121.2
Khon Kaen	28.6	-0.2	206.1	60.4	497.5	40.9
Kosum Phisai	29.4	0.1	279.9	124.9	808.5	312.6
Roi Et	29.5	0.4	203.9	14.2	638.2	126.6
Chaiyaphum	29.1	0.3	61.2	-72.0	401.6	-35.4
Ubon Ratchathani	28.8	0.1	163.9	-73.0	530.9	-54.6
Tha Tum	28.8	-0.4	220.9	39.5	435.3	-60.2
Surin	28.8	0.2	237.4	43.3	617.1	87.0
Nakhon Ratchasima	29.5	0.2	108.1	-11.9	633.3	214.5
Chok Chai	29.1	0.2	164.7	53.8	546.8	154.3
Nang Rong	27.9	-0.8	147.2	19.8	545.2	90.4
Over the area	28.7	-0.1	233.7	40.4 21%	632.9	98.5 18%

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  
June 2025

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	29.7	0.2	89.3	-51.3	479.3	60.6
Bua Chum	29.7	0.5	111.4	-12.6	604.2	204.1
Lop Buri	29.7	0.4	53.8	-60.0	280.0	-101.6
Suphan Buri	30.0	0.5	39.3	-53.2	345.3	40.0
Thong Pha Phum	27.3	0.0	207.2	-42.4	807.1	184.3
Kanchanaburi	29.9	0.5	32.6	-66.3	307.8	-62.2
Bangkok Airport	29.9	0.2	97.9	-92.8	673.5	99.9
Bangkok Metropolis	29.9	0.2	130.3	-68.2	662.3	57.7
Over the area	29.5	0.3	95.2	-55.9 -37%	519.9	60.2 13%

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	29.7	0.6	193.0	-26.5	678.4	81.2
Kabin Buri	28.6	0.2	165.1	-14.8	526.1	-8.8
Aranyaprathet	29.3	0.4	127.7	-40.9	669.0	171.2
Chon Buri	29.9	0.0	234.3	90.9	792.9	325.4
Ko Sichang	29.6	0.1	42.9	-93.0	299.2	-123.5
Pattaya	29.2	0.2	55.2	-76.9	463.8	59.2
Sattahip	29.8	0.3	41.4	-115.6	493.2	-25.7
Rayong	29.8	0.3	38.3	-139.6	803.3	218.2
Chanthaburi	28.3	0.1	538.7	39.0	1264.0	116.3
Khlong Yai	27.6	0.1	1024.6	247.4	1880.6	214.9
Over the area	29.2	0.2	246.1	-13.0 -5%	787.1	102.9 15%

- NOTES :
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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	29.6	0.3	58.4	-28.6	196.0	-91.3
Hua Hin	29.4	0.2	35.9	-46.5	317.5	3.8
Prachuap Khiri Khan	28.6	0.0	63.1	-29.7	380.6	-26.9
Chumphon	27.9	0.0	185.4	22.4	773.1	87.2
Surat Thani	27.8	0.1	114.4	-19.0	589.1	48.1
Ko Samui	29.3	0.5	67.5	-66.1	740.1	85.1
Nakhon Si Thammarat	28.3	0.0	243.4	123.0	1115.7	250.3
Songkhla	28.7	0.0	86.9	-15.8	657.0	100.3
Hat Yai Airport	27.7	0.0	165.0	44.0	754.4	193.1
Pattani Airport	28.1	0.0	129.0	10.3	625.2	104.9
Narathiwat	28.2	0.2	145.1	-2.1	1078.5	315.5
Over the area	28.5	0.1	117.6	-0.8 -1%	657.0	97.2 17%

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	27.3	-0.1	813.7	175.7	1452.1	35.5
Takua Pa	27.7	0.0	453.2	-3.4	1699.1	337.6
Phuket	28.9	0.2	402.8	153.4	1231.9	455.9
Phuket Airport	28.8	0.4	422.5	108.5	1224.0	273.4
Ko Lanta	28.2	-0.3	305.4	19.5	1048.3	289.2
Trang Airport	27.8	0.1	226.4	11.7	922.3	157.4
Satun	28.1	0.2	296.1	106.4	1053.9	207.1
Over the area	28.1	0.1	417.2	81.7 24%	1233.1	250.8 26%

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# Monthly Current Report

June 2025

Region	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
North	Chiang Rai	27.6	0.1	344.9	158.7	819.0	250.0
	Mae Hong Son	28.3	0.4	173.0	-7.1	549.1	104.8
	Phayao	28.0	0.1	84.6	-15.8	414.6	-3.3
	Chiang Mai	28.7	0.7	130.3	12.1	628.2	246.9
	Tha Wang Pha	28.4	0.3	125.3	-52.2	465.1	-46.9
	Nan	28.9	0.2	97.3	-37.5	347.2	-117.6
	Lamphun	28.8	0.3	82.2	-40.8	466.1	94.9
	Lampang	29.3	0.7	41.2	-78.5	370.4	-46.6
	Mae Sariang	27.5	0.4	139.1	-47.8	358.4	-60.9
	Phrae	28.6	0.1	131.3	-10.6	702.5	249.8
	Uttaradit	29.3	0.1	137.5	-61.2	674.4	146.5
	Bhumibol Dam	29.3	0.6	15.3	-93.4	610.1	200.1
	Tak	29.3	0.5	114.8	-1.6	456.7	76.8
	Mae Sot	27.0	0.2	218.2	-28.6	640.3	168.7
	Umphang	25.4	0.1	170.7	-17.3	664.3	121.6
	Phitsanulok	29.5	0.2	187.4	26.3	395.1	-43.3
	Lom Sak	28.7	0.2	67.0	-60.7	366.2	-23.5
	Phetchabun	28.9	0.2	117.6	-23.6	454.9	-7.3
	Wichian Buri	29.6	0.3	39.3	-112.4	582.1	119.5
	Kamphaeng Phet	29.1	0.4	129.9	-27.3	571.7	108.7
Northeast	Nong Khai	28.5	-0.1	406.0	153.3	927.4	286.0
	Loei	28.2	0.1	109.7	-54.3	575.7	67.1
	Udon Thani	27.8	-1.0	321.5	103.0	933.0	375.4
	Nakhon Phanom	28.1	0.0	367.9	-29.1	710.1	-138.5
	Sakon Nakhon	28.4	0.0	506.9	244.8	908.5	231.8
	Mukdahan	29.0	0.3	234.6	29.8	417.8	-121.2
	Khon Kaen	28.6	-0.2	206.1	60.4	497.5	40.9
	Kosum Phisai	29.4	0.1	279.9	124.9	808.5	312.6
	Roi Et	29.5	0.4	203.9	14.2	638.2	126.6
	Chaiyaphum	29.1	0.3	61.2	-72.0	401.6	-35.4
	Ubon Ratchathani	28.8	0.1	163.9	-73.0	530.9	-54.6
	Tha Tum	28.8	-0.4	220.9	39.5	435.3	-60.2
	Surin	28.8	0.2	237.4	43.3	617.1	87.0
	Nakhon Ratchasima	29.5	0.2	108.1	-11.9	633.3	214.5
	Chok Chai	29.1	0.2	164.7	53.8	546.8	154.3
	Nang Rong	27.9	-0.8	147.2	19.8	545.2	90.4
Central	Nakhon Sawan	29.7	0.2	89.3	-51.3	479.3	60.6
	Bua Chum	29.7	0.5	111.4	-12.6	604.2	204.1
	Lop Buri	29.7	0.4	53.8	-60.0	280.0	-101.6
	Suphan Buri	30.0	0.5	39.3	-53.2	345.3	40.0
	Thong Pha Phum	27.3	0.0	207.2	-42.4	807.1	184.3
	Kanchanaburi	29.9	0.5	32.6	-66.3	307.8	-62.2
	Bangkok Airport	29.9	0.2	97.9	-92.8	673.5	99.9
	Bangkok Metropolis	29.9	0.2	130.3	-68.2	662.3	57.7
East	Prachin Buri	29.7	0.6	193.0	-26.5	678.4	81.2
	Kabin Buri	28.6	0.2	165.1	-14.8	526.1	-8.8
	Aranyaprathet	29.3	0.4	127.7	-40.9	669.0	171.2
	Chon Buri	29.9	0.0	234.3	90.9	792.9	325.4
	Ko Sichang	29.6	0.1	42.9	-93.0	299.2	-123.5
	Pattaya	29.2	0.2	55.2	-76.9	463.8	59.2
	Sattahip	29.8	0.3	41.4	-115.6	493.2	-25.7
	Rayong	29.8	0.3	38.3	-139.6	803.3	218.2
	Chanthaburi	28.3	0.1	538.7	39.0	1264.0	116.3
	Khlung Yai	27.6	0.1	1024.6	247.4	1880.6	214.9
South (East Coast)	Phetchaburi	29.6	0.3	58.4	-28.6	196.0	-91.3
	Hua Hin	29.4	0.2	35.9	-46.5	317.5	3.8
	Prachuap Khiri Khan	28.6	0.0	63.1	-29.7	380.6	-26.9
	Chumphon	27.9	0.0	185.4	22.4	773.1	87.2
	Surat Thani	27.8	0.1	114.4	-19.0	589.1	48.1
	Ko Samui	29.3	0.5	67.5	-66.1	740.1	85.1
	Nakhon Si Thammarat	28.3	0.0	243.4	123.0	1115.7	250.3
	Songkhla	28.7	0.0	86.9	-15.8	657.0	100.3
	Hat Yai Airport	27.7	0.0	165.0	44.0	754.4	193.1
	Pattani Airport	28.1	0.0	129.0	10.3	625.2	104.9
	Narathiwat	28.2	0.2	145.1	-2.1	1078.5	315.5
South (West Coast)	Ranong	27.3	-0.1	813.7	175.7	1452.1	35.5
	Takua Pa	27.7	0.0	453.2	-3.4	1699.1	337.6
	Phuket	28.9	0.2	402.8	153.4	1231.9	455.9
	Phuket Airport	28.8	0.4	422.5	108.5	1224.0	273.4
	Ko Lanta	28.2	-0.3	305.4	19.5	1048.3	289.2
	Trang Airport	27.8	0.1	226.4	11.7	922.3	157.4
	Satun	28.1	0.2	296.1	106.4	1053.9	207.1
Over the area		28.7	0.1	190.6	1.6	674.3	103.4
					1%		18%

NOTES : 1) Mean temperature is the average of daily dry-bulb temperature

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