

## Monthly Weather Summary in Thailand August 2025

In August 2025, the weather was dominated by the southwest monsoon, which prevailed over the Andaman Sea, Thailand, and the Gulf of Thailand throughout the month and it was weak at the beginning of the month resulted in less rainfall in Thailand at that time. After that, from the middle and at the end of the month, rainfall was relatively increased in many areas, both amount and distribution of rain, primarily in the northern, northeastern, eastern coastal areas, and the southern west coast. In addition, the monsoon trough occasionally lay across the northern and northeastern regions and shifted further north to lie over Myanmar, upper Laos and upper Vietnam at times. Moreover, the southwest monsoon which prevailing over the Andaman Sea, Thailand, and the Gulf of Thailand was strengthened during this period. Besides, Thailand was also affected by the remnant of tropical cyclones including typhoon “KAJIKI, (2513)” made landfall at Vinh, Vietnam, on 25 August. It subsequently weakened into a tropical storm and then a tropical depression over Laos, before further weakening into an active low-pressure cell covering northern Thailand during 26-27 August accompanied with the tropical storm “NONGFA, (2514)” made landfall at Ha Tinh, Vietnam, on 30 August. It weakened into a tropical depression over Laos, and then into an active low-pressure cell over Nakhon Phanom province, and covering Nong Khai, Loei, and lower northern Thailand in the following days. These conditions brought increasing in rainfall in many areas, particularly in the northern and northeastern regions, where abundant rain with heavy to very heavy rainfall was reported at the end of the month, inducing flooding in several areas, as well as flash floods and landslides in some places. In the southern region, scanty rain was found at the beginning of the month due to the weak southwest monsoon. After that, rainfall relatively increased, particularly along the west coast. However, the total rainfall in August was near or below-normal rainfall in most regions, including the northern part 4.8 mm (2%), northeastern part 25.6 mm (9%), central part 54.2 mm (29%), southern part (east coast) 2.9 mm (2%), and southern part (west coast) 29.1 mm (7%) and it was above-normal in the eastern part 30.6 mm (1%). The average total rainfall over Thailand in August was 5% below normal. Overall, the average temperature in Thailand was 0.5°C above normal. For more details are as follows.

**1–10 August:** At the beginning of the period, the southwest monsoon which prevailed over the Andaman Sea, Thailand, and the Gulf of Thailand was weak and a low-pressure cell covered upper Vietnam in the middle of the period accompanied with the monsoon trough lay across upper Laos and upper Vietnam on the last day of the period. Consequently, less rainfall was observed in Thailand, with uneven rainfall amount and distribution. At the beginning of the period, upper Thailand received isolated rainfall after that rainfall became scattered to fairly widespread with heavy to very heavy rain in some areas. The highest daily rainfall was 120.0 mm. at Satuek, Buriram province, on 10 August. Gusty wind was reported in Kalasin province on 2 August and Kamphaeng Phet province on 5 August with flash flooding in Mae Hong Son province on 6 August, as well as river bank overflow in Lamphun province on 7 August. In southern Thailand, rainfall was observed almost the period, particularly in the second half of the period. The highest rainfall in the southern region was 90.6 mm at Chulabhorn, Nakhon Si Thammarat province, on 8 August. Gusty wind were reported in Yala province on 2 August and Chumphon province on 8 August.

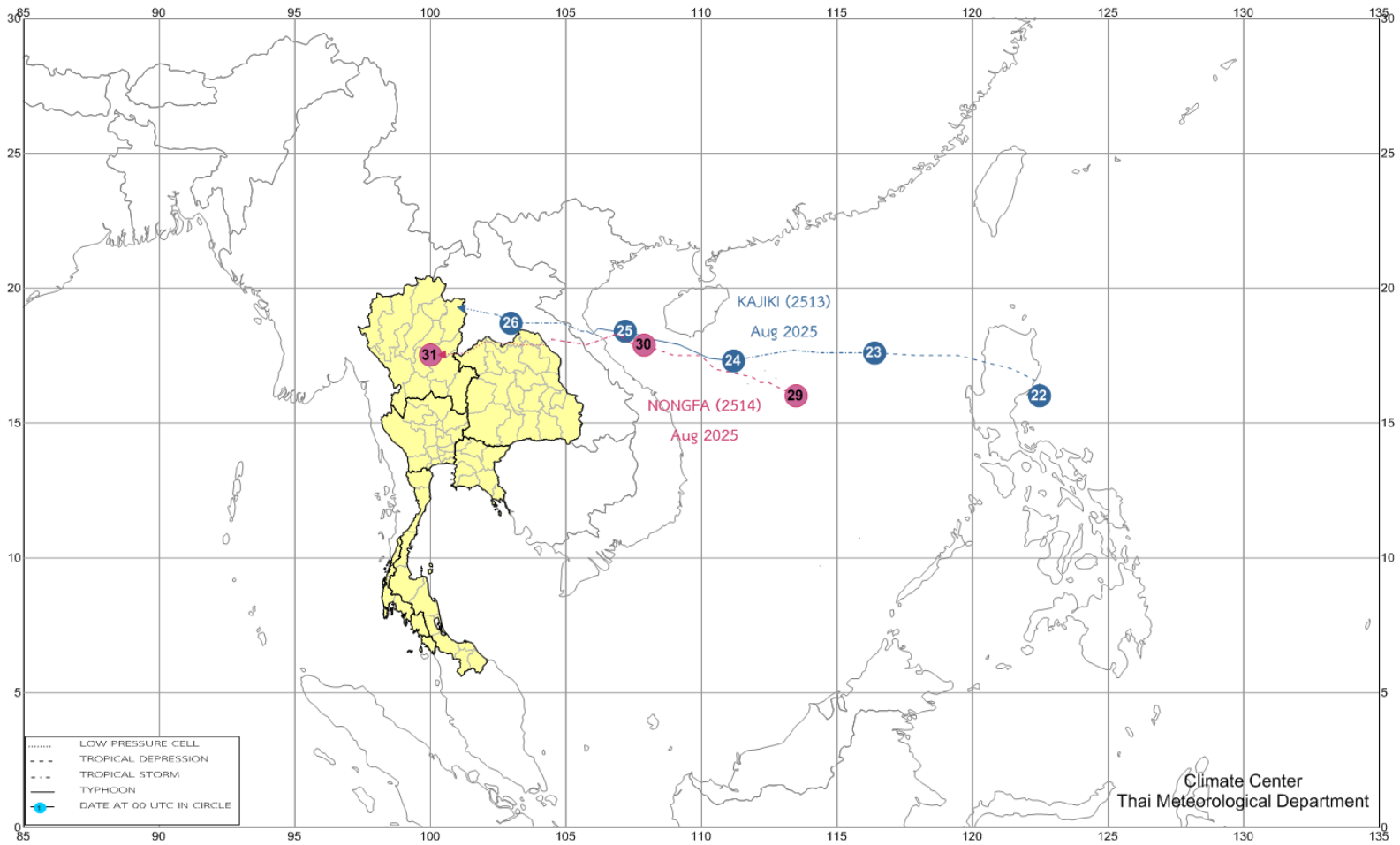
**11–20 August:** During the first half of the period, the monsoon trough lay across uppermost of northern Thailand, upper Laos into a low-pressure cell over upper Vietnam. It subsequently moved southward to lie over the northern and northeastern regions of Thailand into an active low-pressure cell over the upper South China Sea. Additionally, the moderate to rather active southwest monsoon prevailed over the Andaman Sea, Thailand, and the Gulf of Thailand almost the entire period. Moreover, a low-pressure cell covered upper Thailand during 15–16 August. These conditions resulted in fairly widespread rain in upper Thailand during the middle of the period, particularly on 15-16 August that received widespread rain with heavy to very heavy rainfall in many areas. The highest daily rainfall in upper Thailand was 222.3 mm. at Khlong Yai, Trat province, on 16 August. Gusty wind occurred in Kalasin province on 14 August. Flash floods was reported in Chiang Rai province on 11 August as well as flooding in Lop Buri

province on 15 August, in Chiang Rai, Phetchabun, Sa Kaeo, Chanthaburi, and Trat provinces on 16 August, and in Chaiyaphum province on 20 August. Landslide was also reported in Chiang Rai province on 11 August. Southern region obtained rainfall almost the period, with mainly observed in the beginning and the middle of the period. Fairly widespread rain was reported along the east coast with heavy to very heavy rain in some areas. In southern west coast, fairly widespread rain was reported, also with heavy to very heavy rain in some places. The highest daily rainfall in the southern region was 112.3 mm at Kra Buri, Ranong province, on 16 August. Gusty wind occurred in Krabi province on 11 August, Satun province on 13 August, and Phatthalung province on 19 August.

**21–31 August:** Rainfall relatively increased in upper Thailand, with abundant rain in the northern and northeastern regions almost the entire period due to the influenced of the monsoon trough that lay across the northern and upper northeastern regions almost the entire period, and lay toward the low-pressure cell over the upper South China Sea at times. Additionally, the southwest monsoon prevailing over the Andaman Sea, Thailand, and the Gulf of Thailand was rather active almost the period. Moreover, the remnant of 2 tropical cyclones namely typhoon “KAJIKI (2513)” over the upper South China Sea made landfall over Vinh, Vietnam, at 04.00 pm on 25 August. It subsequently weakened to a tropical storm and then a tropical depression over Laos before degenerating into an active low-pressure cell. The system moved to cover upper northern Thailand during 26–27 August and later covering upper Myanmar. Besides, the tropical storm “NOBGFA (2514)” over the upper South China Sea made landfall over Ha Tinh, Vietnam, at 03.00 pm on 30 August. It weakened into a tropical depression over Laos in the evening of the same day, then downgraded into an active low-pressure cell over Nakhon Phanom province, before moving westward to cover Nong Khai, Loei, and the lower northern region. These conditions resulted in abundant rainfall in the northern and northeastern regions with fairly widespread rain and heavy to very heavy rainfall in several areas almost the period, particularly during 25–27 August that received heavy to very heavy rain in many areas of the upper northern and upper northeastern and also in the lower northern and northeastern on 30–31 August. Central and eastern regions obtained plentiful rain for a few days. The highest daily rainfall in upper Thailand was 326.6 mm, recorded at Klong Yai, Trat province, on 28 August. Gusty wind occurred in Chiang Rai province on 21 and 26 August, Amnat Charoen province on 24 August, Uttaradit and Nakhon Phanom provinces on 26 August, and Khon Kaen province on 30 August. Flooding was reported in Phetchabun province on 22 August, Chiang Mai province on 23 August, Phayao and Nan provinces on 27 August, Lamphun, Lampang, Uttaradit, Loei, Khon Kaen, and Nong Bua Lamphu provinces on 31 August. River bank overflow was reported in Phra Nakhon Si Ayutthaya province on 23 August, Sukhothai province on 28 August, and Phetchabun province on 31 August. Flash floods occurred in Phitsanulok province on 25 August as well as in Mae Hong Son, Lampang, Phrae, Uttaradit, Phetchabun, Loei, and Nakhon Phanom provinces on 26 August. Flash floods and landslides were reported in Chiang Mai province on 26 August, and landslides occurred in Chiang Rai province on 27 August and Lampang and Kalasin provinces on 31 August. In southern region, rainfall was reported almost the period, mainly along the west coast, with fairly widespread rain and heavy to very heavy rain in some areas, while scattered to fairly widespread rain was found along the east coast with isolated heavy to very heavy rain. The highest daily rainfall was 180.5 mm. at Patoh, Chumphon province, on 31 August. Flooding was reported in Phuket province on 22 August and Ranong province on 31 August with landslides in Phuket province on 25 and 31 August.

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**Note:** 1. Rainfall, temperatures and natural disasters in this report were updated up to September 5, 2025  
2. “KAJIKI” is Dorado, spearfish contributed by Japan.  
2. “NONGFA” is a lake in Lao PDR, meaning blue lake contributed by LAO PDR.



Track of tropical storm that affected the weather in Thailand in August 2025

Monthly Current Report  
Rainfall and Accumulative Rainfall  
August 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	27.2	0.6	350.4	-22.5	1731.3	471.8
Mae Hong Son	27.8	0.8	266.7	8.2	1165.5	236.3
Phayao	27.6	0.8	187.9	-27.8	986.4	209.9
Chiang Mai	28.2	1.3	251.6	28.3	1078.9	325.7
Tha Wang Pha	27.8	0.8	143.0	-186.5	1294.2	167.3
Nan	28.3	0.9	281.1	-10.4	1037.9	68.3
Lamphun	28.1	0.7	199.8	5.9	809.2	114.5
Lampang	28.3	0.8	163.2	-39.5	718.2	-40.8
Mae Sariang	27.1	0.8	127.7	-98.1	709.8	-135.4
Phrae	28.1	0.7	274.8	35.8	1219.6	348.0
Uttaradit	28.8	0.8	405.2	115.8	1281.2	282.9
Bhumibol Dam	28.7	0.6	199.5	79.9	884.4	284.9
Tak	29.3	1.3	139.0	20.9	677.7	79.7
Mae Sot	26.8	1.0	237.2	-116.4	1549.3	351.2
Umphang	25.0	0.6	146.6	-114.3	1111.9	63.2
Phitsanulok	28.9	0.7	258.2	17.5	859.5	-7.5
Lom Sak	27.7	0.3	172.9	-31.8	668.5	-70.6
Phetchabun	28.0	0.5	260.7	47.3	821.6	-14.1
Wichian Buri	29.0	0.8	243.8	22.3	968.1	112.7
Kamphaeng Phet	28.6	0.7	349.8	169.5	1106.6	287.5
Over the area	28.0	0.8	233.0	-4.8 -2%	1034.0	156.7 18%

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	28.2	0.5	348.1	1.6	1808.3	498.5
Loei	27.5	0.3	338.4	133.5	1107.0	233.0
Udon Thani	27.3	-0.5	243.2	-55.7	1446.6	365.3
Nakhon Phanom	28.2	1.0	356.5	-180.2	1685.4	-264.2
Sakon Nakhon	28.2	0.7	336.1	11.3	1662.8	323.6
Mukdahan	28.5	1.0	317.5	-20.4	1139.9	-29.7
Khon Kaen	27.8	0.2	285.7	63.5	890.8	34.1
Kosum Phisai	28.6	0.5	150.6	-98.5	1072.2	132.0
Roi Et	28.8	0.8	199.0	-63.7	961.2	-32.8
Chaiyaphum	28.4	0.8	239.7	24.5	737.9	-43.5
Ubon Ratchathani	28.5	0.7	271.4	-20.0	1106.5	-64.2
Tha Tum	28.1	-0.2	118.5	-112.8	744.4	-202.0
Surin	27.7	0.0	211.2	-59.5	1001.8	-18.9
Nakhon Ratchasima	28.9	0.6	195.7	17.7	878.3	151.4
Chok Chai	28.6	0.6	139.0	-11.5	778.7	115.3
Nang Rong	27.4	-0.5	153.0	-39.7	819.6	17.7
Over the area	28.2	0.4	244.0	-25.6 -9%	1115.1	76.0 7%

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  
August 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	29.1	0.5	167.0	-11.2	767.8	25.3
Bua Chum	29.0	0.9	221.0	36.6	982.2	276.5
Lop Buri	29.3	0.8	144.1	-7.4	543.9	-111.4
Suphan Buri	29.9	1.2	92.3	-25.5	521.3	-1.1
Thong Pha Phum	27.1	0.6	138.6	-206.3	1300.9	-20.1
Kanchanaburi	30.0	1.4	75.2	-25.4	494.9	-81.7
Bangkok Airport	29.7	0.6	132.0	-51.4	1007.1	70.1
Bangkok Metropolis	29.8	0.8	84.5	-142.6	931.5	-89.9
Over the area	29.2	0.8	131.8	-54.2 -29%	818.7	8.3 1%

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	29.3	0.9	234.8	-122.0	1173.5	-49.3
Kabin Buri	28.6	0.8	274.2	6.9	1020.2	-46.0
Aranyaprathet	29.1	1.0	207.3	6.7	1049.5	175.2
Chon Buri	30.0	0.7	160.9	1.2	1066.5	295.4
Ko Sichang	29.4	0.6	47.8	-83.7	373.6	-290.3
Pattaya	28.9	0.4	76.6	-14.6	655.2	55.8
Sattahip	29.4	0.4	100.4	5.7	621.1	-104.3
Rayong	29.3	0.5	200.3	72.1	1040.1	150.3
Chanthaburi	28.4	0.6	435.6	-20.6	2284.3	169.2
Khlong Yai	27.6	0.4	1424.4	454.7	4203.2	543.7
Over the area	29.0	0.6	316.2	30.6 11%	1348.7	89.9 7%

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Monthly Current Report  
Rainfall and Accumulative Rainfall  
August 2025

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	28.9	0.1	89.4	-1.3	359.1	-106.7
Hua Hin	29.0	0.4	79.6	12.5	450.2	-20.8
Prachuap Khiri Khan	28.5	0.6	66.7	-32.7	561.4	-63.6
Chumphon	27.8	0.5	207.6	8.4	1116.4	36.3
Surat Thani	27.4	0.1	121.0	-6.3	764.6	-38.1
Ko Samui	28.7	0.3	52.3	-49.9	853.6	-20.6
Nakhon Si Thammarat	27.8	-0.1	221.6	86.6	1375.5	257.9
Songkhla	28.4	0.1	208.5	70.7	942.9	153.3
Hat Yai Airport	27.4	0.0	145.0	21.2	930.4	144.8
Pattani Airport	27.9	0.2	72.1	-74.9	730.2	-65.9
Narathiwat	27.9	0.3	116.1	-65.4	1289.0	220.1
Over the area	28.2	0.3	125.4	-2.9 -2%	852.1	45.0 6%

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	26.8	-0.2	789.9	18.4	2699.7	-194.7
Takua Pa	27.3	0.0	566.2	-3.8	2645.5	248.2
Phuket	28.7	0.4	293.8	-14.9	1653.1	328.2
Phuket Airport	28.7	0.6	410.3	32.1	1760.0	170.8
Ko Lanta	28.3	0.1	321.6	-20.4	1482.1	92.5
Trang Airport	27.9	0.7	77.1	-208.9	1154.7	-150.6
Satun	28.0	0.5	271.5	-6.3	1447.0	92.0
Over the area	28.0	0.3	390.1	-29.1 -7%	1834.6	83.7 5%

NOTES : 1) Mean temperature is the average of daily dry-bulb temperature  
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4) Temperature and rainfall are preliminary data.

**Monthly Current Report**

**August 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	27.2	0.6	350.4	-22.5	1731.3	471.8
	Mae Hong Son	27.8	0.8	266.7	8.2	1165.5	236.3
	Phayao	27.6	0.8	187.9	-27.8	986.4	209.9
	Chiang Mai	28.2	1.3	251.6	28.3	1078.9	325.7
	Tha Wang Pha	27.8	0.8	143.0	-186.5	1294.2	167.3
	Nan	28.3	0.9	281.1	-10.4	1037.9	68.3
	Lamphun	28.1	0.7	199.8	5.9	809.2	114.5
	Lampang	28.3	0.8	163.2	-39.5	718.2	-40.8
	Mae Sariang	27.1	0.8	127.7	-98.1	709.8	-135.4
	Phrae	28.1	0.7	274.8	35.8	1219.6	348.0
	Uttaradit	28.8	0.8	405.2	115.8	1281.2	282.9
	Bhumibol Dam	28.7	0.6	199.5	79.9	884.4	284.9
	Tak	29.3	1.3	139.0	20.9	677.7	79.7
	Mae Sot	26.8	1.0	237.2	-116.4	1549.3	351.2
	Umphang	25.0	0.6	146.6	-114.3	1111.9	63.2
	Phitsanulok	28.9	0.7	258.2	17.5	859.5	-7.5
	Lom Sak	27.7	0.3	172.9	-31.8	668.5	-70.6
	Phetchabun	28.0	0.5	260.7	47.3	821.6	-14.1
	Wichian Buri	29.0	0.8	243.8	22.3	968.1	112.7
	Kamphaeng Phet	28.6	0.7	349.8	169.5	1106.6	287.5
Northeast	Nong Khai	28.2	0.5	348.1	1.6	1808.3	498.5
	Loei	27.5	0.3	338.4	133.5	1107.0	233.0
	Udon Thani	27.3	-0.5	243.2	-55.7	1446.6	365.3
	Nakhon Phanom	28.2	1.0	356.5	-180.2	1685.4	-264.2
	Sakon Nakhon	28.2	0.7	336.1	11.3	1662.8	323.6
	Mukdahan	28.5	1.0	317.5	-20.4	1139.9	-29.7
	Khon Kaen	27.8	0.2	285.7	63.5	890.8	34.1
	Kosum Phisai	28.6	0.5	150.6	-98.5	1072.2	132.0
	Roi Et	28.8	0.8	199.0	-63.7	961.2	-32.8
	Chaiyaphum	28.4	0.8	239.7	24.5	737.9	-43.5
	Ubon Ratchathani	28.5	0.7	271.4	-20.0	1106.5	-64.2
	Tha Tum	28.1	-0.2	118.5	-112.8	744.4	-202.0
	Surin	27.7	0.0	211.2	-59.5	1001.8	-18.9
	Nakhon Ratchasima	28.9	0.6	195.7	17.7	878.3	151.4
	Chok Chai	28.6	0.6	139.0	-11.5	778.7	115.3
	Nang Rong	27.4	-0.5	153.0	-39.7	819.6	17.7
Central	Nakhon Sawan	29.1	0.5	167.0	-11.2	767.8	25.3
	Bua Chum	29.0	0.9	221.0	36.6	982.2	276.5
	Lop Buri	29.3	0.8	144.1	-7.4	543.9	-111.4
	Suphan Buri	29.9	1.2	92.3	-25.5	521.3	-1.1
	Thong Pha Phum	27.1	0.6	138.6	-206.3	1300.9	-20.1
	Kanchanaburi	30.0	1.4	75.2	-25.4	494.9	-81.7
	Bangkok Airport	29.7	0.6	132.0	-51.4	1007.1	70.1
	Bangkok Metropolis	29.8	0.8	84.5	-142.6	931.5	-89.9
East	Prachin Buri	29.3	0.9	234.8	-122.0	1173.5	-49.3
	Kabin Buri	28.6	0.8	274.2	6.9	1020.2	-46.0
	Aranyaprathet	29.1	1.0	207.3	6.7	1049.5	175.2
	Chon Buri	30.0	0.7	160.9	1.2	1066.5	295.4
	Ko Sichang	29.4	0.6	47.8	-83.7	373.6	-290.3
	Pattaya	28.9	0.4	76.6	-14.6	655.2	55.8
	Sattahip	29.4	0.4	100.4	5.7	621.1	-104.3
	Rayong	29.3	0.5	200.3	72.1	1040.1	150.3
	Chanthaburi	28.4	0.6	435.6	-20.6	2284.3	169.2
	Khlong Yai	27.6	0.4	1424.4	454.7	4203.2	543.7
South (East Coast)	Phetchaburi	28.9	0.1	89.4	-1.3	359.1	-106.7
	Hua Hin	29.0	0.4	79.6	12.5	450.2	-20.8
	Prachuap Khiri Khan	28.5	0.6	66.7	-32.7	561.4	-63.6
	Chumphon	27.8	0.5	207.6	8.4	1116.4	36.3
	Surat Thani	27.4	0.1	121.0	-6.3	764.6	-38.1
	Ko Samui	28.7	0.3	52.3	-49.9	853.6	-20.6
	Nakhon Si Thammarat	27.8	-0.1	221.6	86.6	1375.5	257.9
	Songkhla	28.4	0.1	208.5	70.7	942.9	153.3
	Hat Yai Airport	27.4	0.0	145.0	21.2	930.4	144.8
	Pattani Airport	27.9	0.2	72.1	-74.9	730.2	-65.9
	Narathiwat	27.9	0.3	116.1	-65.4	1289.0	220.1
South (West Coast)	Ranong	26.8	-0.2	789.9	18.4	2699.7	-194.7
	Takua Pa	27.3	0.0	566.2	-3.8	2645.5	248.2
	Phuket	28.7	0.4	293.8	-14.9	1653.1	328.2
	Phuket Airport	28.7	0.6	410.3	32.1	1760.0	170.8
	Ko Lanta	28.3	0.1	321.6	-20.4	1482.1	92.5
	Trang Airport	27.9	0.7	77.1	-208.9	1154.7	-150.6
	Satun	28.0	0.5	271.5	-6.3	1447.0	92.0
Over the area		28.3	0.5	234.6	-12.0	1121.9	88.9
					-5%		9%

- NOTES :
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