Monthly Weather Summary in Thailand June 2020

In June 2020, the southwest monsoon which prevailed over the Andaman Sea and Thailand was periodically strengthened. In addition, the low pressure cell covered Laos and upper Vietnam almost the month coupled with the low pressure cell covering the Bay of Martaban and Bay of Bengal during June 5-9. Moreover, the tropical storm "NURI (2002)" in the upper South China Sea made landfall over Yangjiang, Guangdong province, China on June 14 before downgrade respectively and dissipated on the same day. These conditions caused abundant rainfall over Thailand almost the month with thundershower in many areas. The average total rainfall over Thailand in June was 4 percent higher than 1981-2010 normal and the new highest amount of daily rainfall and monthly total rainfall was established in some places. However, the accumulated rainfall up to June was lower than normal with the deviation of 17 percent. Monthly rainfall was below normal in the northern part 15.5 mm (10%), northeastern part 67.4 mm (33%) and central part 5.6 mm (4%) while it was above normal in the eastern part 24.2 mm (9%), southern part (east coast) 102.5 mm (91%) and southern part (west coast) 80.2 mm (26%). More details on the weather are as follow:

- 1 10 June: The active southwest monsoon prevailed over the Andaman Sea and Thailand almost the period. In addition, the low pressure cell covered upper Vietnam during early period, then the low pressure cell covered the Bay of Martaban during mid-period and covering the Bay of Bengal during late period. These conditions caused scattered to fairly widespread rain over upper Thailand almost the period with heavy to very heavy rainfall in some areas. The maximum daily rainfall was 155.0 mm at Amphoe Bo Kluea in Nan province on June 4. Thundershower with gusty wind was reported at Pichit, Kalasin, Nakhon Ratchasima and Nakhon Phanom provinces on June 1, and at Mae Hong Son, Surin, Saraburi, Nakhon Sawan and Chai Nat provinces on June 2, and at Nan, Chiang Mai and Surin provinces on June 5. Landslide occurred at Nan province on June 1 with flash flooding at Nakhon Sawan province on June 2. In southern part, scattered to fairly widespread rain with isolated heavy to very heavy rainfall was found along the east coast while fairly widespread rain almost the period with heavy rainfall in some areas was reported along the west coast. The highest daily rainfall amount was 126.2 mm at Amphoe Mae Lan in Pattani province on June 1.
- 11 20 June: The moderate southwest monsoon which prevailed over the Andaman Sea and Thailand was active during mid-period associated with the low pressure cell covered Laos and upper Vietnam throughout the period. By the way, the tropical storm "NURI (2002)" in the upper South China Sea made landfall over Yangjiang, Guangdong province, China in the morning of June 14 and downgraded into the tropical depression and dissipated in the evening of the same day. These conditions caused abundant rainfall especially during mid-period that obtained fairly widespread rain with heavy to very heavy rainfall in some areas. The heaviest

daily rainfall was 180.0 mm at Amphoe Sangkhom in Nong Khai province on June 17. Thundershower with gusty wind was reported at Uttaradit, Phayao, Loei, Udon Thani, Kalasin and Chai Nat provinces on June 13, and at Phitsanulok and Chon Buri provinces on June 14. Flash floods occurred at Phetchabun province on June 14, 15 and at Chon Buri province on June 15. In southern Thailand, scattered to fairly widespread rain with isolated heavy to very heavy rainfall was found along the east coast while scattered to fairly widespread rain with heavy to very heavy rainfall in some areas was reported along the west coast. The maximum daily rainfall was 116.4 mm at Amphoe Takua Pa in Phang-nga province on June 14.

21 - 30 June: Due to the southwest monsoon prevailing over the Andaman Sea and Thailand was weak throughout the period and the low pressure cell covering Laos and upper Vietnam during the second half of the period, rainfall relatively decreased in upper Thailand with isolated to scattered rain almost the period with heavy rainfall in some areas especially in the eastern part that received scattered to fairly widespread rain with isolated heavy to very heavy rainfall. The highest daily rainfall was 120.7 mm at Laem Chabang in Chon Buri province on June 29. Gusty wind was reported at Chachoengsao province on June 22, and at Phayao, Lampang and Lamphun provinces on June 23. Flash floods occurred at Lamphun province on June 24, at Chiang Mai province on June 26, at Phayao and Lamphang provinces on June 27. In southern part, scattered to fairly widespread rain was found almost the period with heavy to very heavy rainfall in some areas. The maximum daily rainfall was 101.4 mm at Amphoe Si Kao in Trang province on June 28.

Breaking records of the highest daily rainfall in June

	New Reco	rd 2020	Previou	s Record	Start
Station	Rainfall	Date	Rainfall	Date /	since
	(mm.)	3 4.13	(mm.)	Year	
Si Samrong (Sukhothai)	68.3	13	66.8	20/2018	1969
Mueang (Nakhon Ratchasima)	145.5	14	114.8	27/1969	1951
Lam Chabang (Chon Buri)	120.7	29	97.9	12/2013	1992
Chawang (Nakhon Si Thammarat)	88.5	25	66.2	14/2001	1995

Breaking records of the highest monthly rainfall in June

	New Record 2020	Previous	Record	
Station	Rainfall (mm.)	Rainfall (mm.)	Year	Start since
Pathum Thani	343.6	234.9	2003	1999
Mueang (Rayong)	342.4	338.1	2013	1981
Mueang (Prachuap Khiri Khan)	210.9	207.2	1973	1951
Phunphin (Surat Thani)	267.6	267.1	1956	1988
Ko Samui (Surat Thani)	289.0	269.1	2008	1968
Mueang (Nakhon Si Thammarat)	303.5	277.6	2006	1951
Mueang (Pattani)	305.9	281.8	2008	1964
Yala	332.8	326.2	2011	1982

Note: Rainfall, temperatures and natural disasters in this report were updated up to July 3, 2020

Climatological Center Meteorological Development Division Meteorological Department

Monthly Current Report Rainfall and Accumulative Rainfall June 2020

Northern Thailand

	Tempera	ture (°c)	Rainfa	ll (mm)		rainfall (mm) January
Station		Above		Above		Above
	Mean	or below	Actual	or below	Actual	or below
		normal		normal		normal
Chiang Rai	28.5	1.3	191.7	13.3	351.7	-187.5
Mae Hong Son	29.0	1.4	111.4	-79.1	271.0	-186.4
Phayao	28.6	1.0	111.4	8.6	404.2	-12.6
Chiang Mai	29.5	1.9	98.9	-25.6	209.6	-165.1
Tha Wang Pha	28.5	1.3	181.5	-5.8	364.4	-125.5
Nan	29.6	1.3	233.1	99.3	469.3	9.6
Lamphun	29.2	1.0	159.0	34.8	345.5	1.2
Lampang	29.6	1.3	134.8	17.3	285.2	-93.0
Mae Sariang	28.2	1.4	146.2	-36.8	277.0	-135.2
Phrae	30.0	1.8	202.2	63.4	438.1	-3.1
Uttaradit	30.5	1.6	101.4	-105.0	262.9	-287.9
Bhumibol Dam	30.0	1.5	120.2	13.7	197.3	-203.5
Tak	30.2	1.8	53.8	-74.0	237.5	-145.7
Mae Sot	28.2	1.9	121.0	-134.4	175.1	-324.7
Umphang	26.8	1.8	128.1	-59.4	268.8	-278.8
Phitsanulok	30.1	1.1	132.7	-33.0	385.1	-51.3
Lom Sak	29.3	1.1	144.7	8.5	426.0	10.1
Phetchabun	29.5	1.3	205.9	44.2	487.3	17.2
Wichian Buri	30.0	0.9	160.1	15.8	303.8	-159.4
Kamphaeng Phet	29.8	1.4	76.2	-88.9	190.0	-275.5
Over the area	29.3	1.4	140.7	-15.5	317.5	-130.9
				-10%		-29%

Northeastern Thailand

	Tempera	ture (°c)	Rainfa	ll (mm)		rainfall (mm) January
Station		Above		Above		Above
	Mean	or below	Actual	or below	Actual	or below
		normal		normal		normal
Nong Khai	29.7	1.5	129.3	-133.0	614.6	-21.4
Loei	28.5	0.7	111.3	-48.3	358.1	-165.1
Udon Thani	29.4	0.8	173.4	-55.6	444.2	-135.4
Nakhon Phanom	29.4	1.6	127.7	-281.8	507.8	-354.0
Sakon Nakhon	29.2	1.1	146.5	-120.3	514.7	-164.5
Mukdahan	30.2	1.9	42.4	-191.0	215.4	-353.8
Khon Kaen	29.4	0.8	106.2	-55.4	383.1	-104.3
Kosum Phisai	29.9	0.9	114.6	-63.2	490.2	-8.4
Roi Et	29.9	1.2	67.4	-156.1	328.7	-220.8
Chaiyaphum	29.3	0.8	157.2	19.6	464.5	24.0
Ubon Ratchathani	30.0	1.6	163.2	-77.0	435.3	-148.2
Tha Tum	29.3	0.2	128.0	-78.1	235.5	-295.0
Surin	29.2	0.9	242.0	37.3	452.9	-87.6
Nakhon Ratchasima	29.4	0.3	239.5	135.0	522.2	130.0
Chok Chai	29.4	0.7	126.5	19.2	378.9	-15.0
Nang Rong	28.9	0.3	100.3	-29.4	437.0	-13.1
Over the area	29.4	0.9	136.0	-67.4	423.9	-120.9
				-33%		-22%

- 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 2020

Central Thailand

	Temperature (°c) Rainfa		Rainfa	ll (mm)	Accumulative rainfall (mm Since 1 January		
Station		Above		Above		Above	
	Mean	or below	Actual	or below	Actual	or below	
		normal		normal		normal	
Nakhon Sawan	30.3	0.9	150.2	12.9	253.9	-147.1	
Bua Chum	30.2	1.3	158.3	42.0	288.4	-107.1	
Lop Buri	30.3	1.3	98.5	-25.5	165.7	-231.6	
Suphan Buri	30.5	1.3	101.1	6.7	154.9	-132.4	
Thong Pha Phum	28.2	1.1	164.7	-113.6	423.4	-252.4	
Kanchanaburi	30.3	1.3	121.8	35.4	244.7	-116.0	
Bangkok Airport	29.7	0.3	138.4	-29.7	353.2	-171.8	
Bangkok Metropolis	30.1	0.6	183.9	26.8	370.0	-201.6	
Over the area	30.0	1.1	139.6	-5.6	281.8	-170.0	
				-4%		-38%	

Eastern Thailand

	Tempera	nture (°c)	Rainfa	Rainfall (mm)		rainfall (mm) January
Station		Above		Above		Above
	Mean	or below	Actual	or below	Actual	or below
		normal		normal		normal
Prachin Buri	29.6	0.7	197.9	-25.6	370.4	-275.5
Kabin Buri	28.7	0.3	171.2	-26.7	459.0	-115.4
Aranyaprathet	29.2	0.6	169.6	6.0	432.8	-70.2
Chon Buri	29.7	0.1	161.1	13.4	508.6	39.8
Ko Sichang	29.4	0.1	301.8	176.4	465.6	52.3
Pattaya	29.0	0.1	152.1	33.1	389.9	-24.6
Sattahip	29.3	-0.1	280.1	150.0	517.2	32.5
Rayong	29.3	-0.1	342.4	177.3	761.0	188.2
Chanthaburi	28.2	0.3	446.2	-66.4	1078.8	-78.5
Khlong Yai	27.8	0.4	634.3	-195.6	1332.8	-347.7
Over the area	29.0	0.2	285.7	24.2	631.6	-60.0
				9%		-9%

- 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 2020

Southern Thailand, east coast

	Tempera	nture (°c)	Rainfa	Rainfall (mm) Since		rainfall (mm) January
Station		Above		Above		Above
	Mean	or below	Actual	or below	Actual	or below
		normal		normal		normal
Phetchaburi	29.9	0.9	67.2	-24.8	212.3	-64.5
Hua Hin	29.1	0.1	164.3	85.4	223.3	-91.9
Prachuap Khiri Khan	28.7	0.3	210.9	124.7	370.5	-16.1
Chumphon	27.8	0.2	151.8	-15.4	644.2	-0.9
Surat Thani	27.6	0.0	267.6	142.6	392.1	-57.4
Ko Samui	28.5	-0.2	289.0	164.9	579.4	-5.1
Nakhon Si Thammarat	28.0	-0.2	313.5	196.2	807.8	106.4
Songkhla	28.3	-0.3	175.5	75.6	397.4	-80.3
Hat Yai Airport	27.5	-0.2	133.0	13.7	338.2	-200.7
Pattani Airport	27.7	-0.2	305.9	196.5	641.9	188.1
Narathiwat	28.0	0.1	291.5	168.3	592.8	-18.0
Over the area	28.3	0.1	215.5	102.5	472.7	-22.0
				91%		-4%

Southern Thailand, west coast

	Tempera	nture (°c)	Rainfa	ll (mm)	Accumulative rainfall (mm) Since 1 January	
Station		Above		Above		Above
	Mean	or below	Actual	or below	Actual	or below
		normal		normal		normal
Ranong	27.4	0.1	448.3	-201.1	661.7	-728.1
Takua Pa	27.3	-0.5	539.1	114.9	1307.7	40.9
Phuket	28.2	-0.4	403.4	190.1	883.6	140.2
Phuket Airport	27.8	-0.5	553.0	296.2	998.3	142.3
Ko Lanta	27.8	-0.7	427.0	168.5	959.4	241.7
Trang Airport	27.6	0.2	168.8	-32.3	533.4	-161.6
Satun	27.9	0.1	208.9	25.4	882.7	70.9
Over the area	27.7	-0.3	392.6	80.2	889.5	-36.3
				26%		-4%

- 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 June 2020

Northeast	I	rempera	ature (°c)	Kaiiiia	ll (mm)	Accumulative rainfall (mm Since 1 January		
Mae Hon Phayao Chiang M Tha Wan Tha Wan Nan Lamphun Lampang Mae Saria Phrae Uttaradit Bhumibo Tak Mae Sot Umphang Phitsanul Lom Sak Phetchabi Wichian Loei Udon Tha Nakhon F Sakon Na Mukdaha Khon Kaa Kosum Plas Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon Sak Chour Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin Be Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumpher South (East Coast) South (East Coast) South (East Coast) South (East Coast)	Station	Mean	Above or below	Actual	Above or below	Actual	Above or below	
Mae Hon Phayao Chiang M Tha Wan Tha Wan Nan Lamphun Lampang Mae Saria Phrae Uttaradit Bhumibo Tak Mae Sot Umphang Phitsanul Lom Sak Phetchabi Wichian Loei Udon Tha Nakhon F Sakon Na Mukdaha Khon Kaa Kosum Plas Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon Sak Chour Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin Be Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumpher South (East Coast) South (East Coast) South (East Coast) South (East Coast)		1110411	normal	1100001	normal	1100001	normal	
North Northeast N	g Rai	28.5	1.3	191.7	13.3	351.7	-187.5	
North No		29.0	1.4	111.4	-79.1	271.0	-186.4	
North Northeast Northea	0	28.6	1.0	111.4	8.6	404.2	-12.6	
North No	_	29.5	1.9	98.9	-25.6	209.6	-165.1	
North Northeast Northeas	Vang Pha	29.0	1.1	181.5	8.1	364.4	-144.0	
North I Lampang Mae Saria Phrae Uttaradit Bhumibo Tak Mae Sot Umphang Phitsanul Lom Sak Phetchabi Wichian I Kamphae Nong Khi Loei Udon Tha Nakhon F Sakon Na Mukdaha Khon Kae Kosum P Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon S Chok Cha Nang Roi Nakhon S Bua Chur Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin Bu Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South (East Coast) South (East Coast) South Fatani A Narathiw Ranong Takua Pa Phuket A	1	29.6	1.3	233.1	99.3	469.3	9.6	
North Mae Saria Phrae Uttaradit Bhumibo Tak Mae Sot Umphang Phitsanul Lom Sak Phetchabn Wichian I Kamphae Nong Kh Loei Udon Tha Nakhon F Sakon Na Mukdaha Khon Kac Kosum Pi Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon S Bua Chur Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin Et Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabn Hua Hin Prachuap Chumphc Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Narathiw. Ranong Takua Pa Phuket A		29.2 29.6	1.0 1.3	159.0 134.8	34.8 17.3	345.5 285.2	1.2 -93.0	
North Phrae Uttaradit Bhumibo Tak Mae Sot Umphang Phitsanul Lom Sak Phetchabi Wichian l Kamphae Nong Kh: Loei Udon Tha Nakhon F Sakon Na Mukdaha Khon Kac Kosum Pi Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon F Chok Cha Nang Roi Nakhon S Bua Chun Lop Buri Suphan B Thong Ph Kanchana Bangkok Prachin E Kabin Bu Aranyapr Chon Bur Ko Sichai Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South (East Coast) South (East Coast) South Pattayi Ranong Takua Pa Phuket A Narathiw Ranong Takua Pa Phuket A Narathiw Ranong Takua Pa Phuket A	U	28.2	1.3	134.8	-36.8	277.0	-135.2	
North Uttaradit Bhumibo Tak Mae Sot Umphang Phitsanul Lom Sak Phetchabo Wichian I Kamphae Nong Khi Loei Udon Tha Nakhon F Sakon Na Mukdaha Khon Kau Kosum Pi Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon F Chok Cha Nang Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon Sang Roi Pi Chok Cha Nang Roi Pi Kanchana Bangkok Bangkok Prachin E Kabin Bu Aranyapr Chon Bur Ko Sichara Pattaya Sattahip Rayong Chanthab Khlong Yehetchab Hua Hin Prachuap Chumphc Surat Tha Ko Samu Nakhon Songkhla Hat Yai A Pattani A Narathiw Ranong Takua Pa Phuket A Narathiw Ranong Takua Pa Phuket A South Phuket A Pattau Palphuket A Pattau Palphuket A Pa		30.0	1.8	202.2	63.4	438.1	-3.1	
Tak Mae Sot Umphang Phitsanul Lom Sak Phetchabi Wichian I Kamphae Nong Kh. Loei Udon Tha Nakhon F Sakon Na Mukdaha Khon Kae Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon S Groke Cha Nang Roi Nakhon S Bua Chur Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin B Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South South (East Coast) Songkhla Hat Yai Pattani A Narathiw. Ranong Takua Pa Phuket A		30.5	1.6	101.4	-105.0	262.9	-287.9	
Mae Sot Umphang Phitsanul Lom Sak Phetchabi Wichian I Kamphae Nong Khi Loei Udon Tha Nakhon F Sakon Na Mukdaha Khon Kae Kosum Pi Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon F Chok Cha Nang Roi Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon S Bua Chur Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin Et Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South South (East Coast) Songkhla Hat Yai A Pattani A Narathiw. Ranong Takua Pa Phuket A	ibol Dam	30.0	1.5	120.2	13.7	197.3	-203.5	
Umphang Phitsanul Lom Sak Phetchabh Wichian I Kamphae Nong Kh Loei Udon Tha Nakhon Fa Sakon Na Mukdaha Khon Kar Kosum Pi Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon Fa Chok Cha Nang Roi Nakhon Sa Bua Chnu Lop Buri Lop Buri Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin E Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabh Hua Hin Prachuap Chumphc South (East Coast) Soughah Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabh Hua Hin Prachuap Chumphc South Ranong Takua Pa Phuket A		30.2	1.8	53.8	-74.0	237.5	-145.7	
Phitsanul- Lom Sak Phetchabb Wichian I Kamphae Nong Kh: Loei Udon Tha Nakhon F Sakon Na Mukdaha Khon Kac Kosum Pi Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon F Chok Cha Nang Roi Nakhon F Chok Cha Nang Roi Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon F Chok Cha Nang Roi Nakhon F Chok Cha Nang Roi Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon F Chok Cha Nang Roi Rahon F Chon Bua Kanchana Bangkok Prachin E Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South (East Coast) Soughhal Hua Hin Prachuap Chumphc Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw. Ranong Takua Pa Phuket A		28.2	1.9	121.0	-134.4	175.1	-324.7	
Lom Sak Phetchabi Wichian I Kamphae Nong Kh Loei Udon Tha Nakhon F Sakon Na Mukdaha Khon Kaa Kosum Pi Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon F Chok Cha Nang Roi Nakhon S Bua Chur Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin E Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South (East Coast) South (East Coast) South Ranong Takua Pa Phuket A Narathiw Ranong Takua Pa Phuket A Narathiw Ranong Takua Pa	· ·	26.8	1.8	128.1	-59.4	268.8	-278.8	
Phetchabi Wichian I Kamphae Nong Kh. Loei Udon The Nakhon F Sakon Na Mukdaha Khon Kan Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon F Chok Che Nang Roi Nakhon S Bua Chur Lop Buri Suphan B Thong Ph Kanchana Bangkok		30.1	1.1	132.7	-33.0	385.1	-51.3	
Northeast		29.3	1.1 1.3	144.7	8.5	426.0	10.1	
Kamphae Nong Kh Loei Udon Th Nakhon F Sakon Na Mukdaha Khon Ka Kosum Pi Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon F Chok Cha Nang Roi Nakhon S Bua Chur Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin E Kabin Bu Aranyapr Chon Buu Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South (East Coast) Soughah Ha Hin Prachuap Chumphc Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw: Ranong Takua Pa Phuket A		29.5 30.0	0.9	205.9 160.1	44.2 15.8	487.3 303.8	17.2 -159.4	
Nong Kh- Loei Udon The Nakhon Fa Sakon Na Mukdaha Khon Ka Kosum Pl Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon Fa Chok Cha Nang Roi Nakhon Fa Chok Cha Nang Roi Suphan B Thong Ph Kanchana Bangkok Brachun Lop Buri Suphan B Thong Ph Kanchana Bangkok Prachin E Kabin Bu Aranyapr Chon Bur Ko Sichai Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South (East Coast) Soughala Hat Yai A Pattani A Narathiw: Ranong Takua Pa South South Patua Phuket A		29.8	1.4	76.2	-88.9	190.0	-139.4	
Central East East East East Central Central Central East Conding Phobe Aranyapr Chon Bur Kabin Bu Aranyapr Chon Bur Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Yenchanda Chumphe South South South East Central East East Central Con Bur Ko Sichar Chon Bur Ko Sichar Chon Bur Ko Sichar Chor Bur Ko Si		29.7	1.5	129.3	-133.0	614.6	-21.4	
Nakhon F Sakon Na Mukdaha Khon Kac Kosum Pl Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon F Chok Che Nang Roi Nakhon S Bua Chur Lop Buri Suphan B Thong Ph Kanchana Bangkok Ba		28.5	0.7	111.3	-48.3	358.1	-165.1	
Northeast		29.4	0.8	173.4	-55.6	444.2	-135.4	
Northeast Nakhon Rothea Nakhon S Bua Chur Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin E Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabit Hua Hin Prachuap Chumphc Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw. Ranong Takua Pa Phuket A	on Phanom	29.4	1.6	127.7	-281.8	507.8	-354.0	
Khon Kac Kosum Pi Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon Fi Chok Cha Nang Roi Nakhon Fi Chok Cha Nang Roi Nakhon Fi Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin Ei Kabin Bu Aranyapr Chon Bui Ko Sichai Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South (East Coast) Soughan B Aranyapr Chon Bui Ko Sichai Roi Sichai Royong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw: Ranong Takua Pa Phuket A		29.2	1.1	146.5	-120.3	514.7	-164.5	
Northeast Kosum Pi Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon Fi Chok Cha Nang Roi Nakhon Fi Chok Cha Nang Roi Nakhon Fi Suphan Bi Thong Ph Kanchana Bangkok Prachin Ei Kabin Bu Aranyapr Chon Bur Ko Sichai Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South (East Coast) Soughall Hat Yai A Pattani A Narathiw: Ranong Takua Pa South South		30.2	1.9	42.4	-191.0	215.4	-353.8	
Roi Et Chaiyaph Ubon Rat Tha Tum Surin Nakhon F Chok Cha Nang Roi Nakhon S Bua Chur Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin E Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw. Ranong Takua Pa Phuket A		29.4	0.8	106.2	-55.4	383.1	-104.3	
Chaiyaph Ubon Rat Tha Tum Surin Nakhon F Chok Che Nang Ron Nakhon S Bua Chur Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin E Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabe Hua Hin Prachuap Chumphc South (East Coast) Songkhla Hat Yai A Pattani A Narathiw. Ranong Takua Pa Phuket A		29.9 29.9	0.9 1.2	114.6 67.4	-63.2 -156.1	490.2 328.7	-8.4 -220.8	
Central Ubon Rat Tha Tum Surin Nakhon Is Chok Cha Nang Rot Nakhon S Bua Chur Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin B Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabit Hua Hin Prachuap Chumphc South (East Coast) South (East Coast) South South (East Coast) South Pattaya A Narathiw. Ranong Takua Pa Phuket A		29.9	0.8	157.2	19.6	464.5	24.0	
Tha Tum Surin Nakhon F Chok Cha Nang Ron Nakhon S Bua Chur Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin B Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South (East Coast) South (East Coast) South (East Coast) South Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw: Ranong Takua Pa South	Ratchathani	30.0	1.6	163.2	-77.0	435.3	-148.2	
Central Cen		29.3	0.2	128.0	-78.1	235.5	-295.0	
Central Cen		29.2	0.9	242.0	37.3	452.9	-87.6	
Central Nang Ror Nakhon S Bua Chur Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin E Kabin Bu Aranyapr Chon Buri Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabit Hua Hin Prachuap Chumphot Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw. Ranong Takua Pa South South South South Phuket A South Phuket A	on Ratchasima	29.4	0.3	239.5	135.0	522.2	130.0	
Central Cen		29.4	0.7	126.5	19.2	378.9	-15.0	
Central Central East East East Couth East Couth East East		28.9	0.3	100.3	-29.4	437.0	-13.1	
Central Lop Buri Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin E Kabin Bu Aranyapr Chon Buri Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South (East Coast) South (East Coast) Anarathiw Ranong Takua Pa South South Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw: Ranong Takua Pa South		30.3	0.9	150.2	12.9	253.9	-147.1	
Central Suphan B Thong Ph Kanchana Bangkok Bangkok Prachin E Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South (East Coast) South (East Coast) South Anarathiw Ranong Takua Pa South South Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw: Ranong Takua Pa South		30.2 30.3	1.3 1.3	158.3 98.5	42.0 -25.5	288.4 165.7	-107.1 -231.6	
East Thong Ph Kanchana Bangkok Bangkok Prachin E Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabr Hua Hin Prachuap Chumphc South (East Coast) Songkhla Hat Yai A Pattani A Narathiw Ranong Takua Pa South Phuket A		30.5	1.3	101.1	6.7	154.9	-132.4	
East Fast Rayong Chanthab Khlong Y Phetchab Hua Hin Prachuap Chumphc South (East Coast) South (East South (East Coast) Rayong Chanthab Khlong Y Phetchab Hua Hin Prachuap Chumphc Sourat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw. Ranong Takua Pa Phuket A		28.2	1.1	164.7	-113.6	423.4	-252.4	
East Pattaya Sattahip Rayong Chanthab Khlong Y Phetchab Hua Hin Prachuap Chumphc South (East Coast) South (East Coast) South (East Coast) South Rayong Chanthab Hua Hin Prachuap Chumphc Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw Ranong Takua Pa South		30.3	1.3	121.8	35.4	244.7	-116.0	
East Pachin E Kabin Bu Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchab Hua Hin Prachuap Chumphc South (East Coast) Songkhla Hat Yai A Pattani A Narathiw Ranong Takua Pa South South Patua Phuket	cok Airport	29.7	0.3	138.4	-29.7	353.2	-171.8	
East East East East East East East East	cok Metropolis	30.1	0.6	183.9	26.8	370.0	-201.6	
East Aranyapr Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw: Ranong Takua Pa South South Phuket A		29.6	0.7	197.9	-25.6	370.4	-275.5	
East Coast) Chon Bur Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabe Hua Hin Prachuap Chumphc Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw. Ranong Takua Pa Phuket A		28.7	0.3	171.2	-26.7	459.0	-115.4	
East Ko Sichar Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabr Hua Hin Prachuap Chumphc South (East Coast) Songkhla Hat Yai A Pattani A Narathiw: Ranong Takua Pa Phuket A		29.2	0.6	169.6	6.0	432.8	-70.2	
Pattaya Sattahip Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphc South (East Coast) Songkhla Hat Yai A Pattani A Narathiw: Ranong Takua Pa Phuket A		29.7	0.1	161.1	13.4	508.6	39.8	
Sattahip Rayong Chanthab Khlong Y Phetchab Hua Hin Prachuap Chumphe South (East Coast) Songkhla Hat Yai A Pattani A Narathiw Ranong Takua Pa South South Physica A	_	29.4 29.0	0.1 0.1	301.8 152.1	176.4 33.1	465.6 389.9	52.3 -24.6	
Rayong Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphe South (East Coast) Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw: Ranong Takua Pa Phuket A		29.3	-0.1	280.1	150.0	517.2	32.5	
Chanthab Khlong Y Phetchabi Hua Hin Prachuap Chumphe Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw. Ranong Takua Pa Phuket A	1	29.3	-0.1	342.4	177.3	761.0	188.2	
Phetchabi Hua Hin Prachuap Chumphe South (East Coast) Rakhon S Songkhla Hat Yai A Pattani A Narathiw Ranong Takua Pa South Physet A	6	28.2	0.3	446.2	-66.4	1078.8	-78.5	
South (East Coast) South (East Coast) Hua Hin Prachuap Chumphe Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw Ranong Takua Pa Phuket A	0	27.8	0.4	634.3	-195.6	1332.8	-347.7	
South (East Coast) South (East Coast) Songkhla Hat Yai A Pattani A Narathiw: Ranong Takua Pa Phuket A		29.9	0.9	67.2	-24.8	212.3	-64.5	
South (East Coast) South (East Coast) Songkhla Hat Yai A Pattani A Narathiw Ranong Takua Pa South Physica A		29.1	0.1	164.3	85.4	223.3	-91.9	
South (East Coast) Surat Tha Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw: Ranong Takua Pa South Phuket A	uap Khiri Khan	28.7	0.3	210.9	124.7	370.5	-16.1	
Ko Samu Nakhon S Songkhla Hat Yai A Pattani A Narathiw Ranong Takua Pa South Phuket A		27.8	0.2	151.8	-15.4 142.6	644.2	-0.9	
(East Coast) Nakhon S Songkhla Hat Yai A Pattani A Narathiw Ranong Takua Pa South Phuket Physical A		27.6 28.5	0.0 -0.2	267.6 289.0	142.6 164.9	392.1 579.4	-57.4 -5.1	
Songkhla Hat Yai A Pattani A Narathiw Ranong Takua Pa South Phuket A	on Si Thammarat	28.0	-0.2	313.5	196.2	807.8	106.4	
Hat Yai A Pattani A Narathiw Ranong Takua Pa South Phuket		28.3	-0.2	175.5	75.6	397.4	-80.3	
Pattani A Narathiw Ranong Takua Pa Phuket A	ai Airport	27.5	-0.2	133.0	13.7	338.2	-200.7	
Ranong Takua Pa Phuket South Phuket A		27.7	-0.2	305.9	196.5	641.9	188.1	
Takua Pa Phuket Phuket A		28.0	0.1	291.5	168.3	592.8	-18.0	
South Phuket A		27.4	0.1	448.3	-201.1	661.7	-728.1	
South Phylipst A		27.3	-0.5	539.1	114.9	1307.7	40.9	
Phukat A		28.2	-0.4	403.4	190.1	883.6	140.2	
West Coast)	•	27.8	-0.5	553.0	296.2	998.3	142.3	
Ko Lanta		27.8	-0.7	427.0	168.5	959.4 522.4	241.7	
Trang Air Satun	•	27.6 27.9	0.2 0.1	168.8 208.9	-32.3 25.4	533.4 882.7	-161.6 70.9	
Satun	· ·							
	Over the area	29.1	0.8	195.6	6.9	460.1	-97.4	

^{2) &}quot;T" is trace, rainfall amount less than 0.1 mm.

^{3) &}quot;blank" is incomplete data.

⁴⁾ Temperature and rainfall are preliminary data.















