

## Monthly Weather Summary in Northern

### May 2020

In May 2020, hot weather persisted in Thailand nearly the whole month especially during the beginning of May that successive of very hot weather was presented in the northern due to the covering of the heat low pressure cell over upper Thailand. Mean temperature was higher than normal in every parts with the average value for the whole country of 1.8°C above normal and the new highest record of maximum temperature was established in some places. However, due to the periodically prevailing of southerly and southeasterly winds over upper Thailand in addition with the extending of high pressure area from China over upper Thailand caused thunderstorm and gusty wind in many areas. Besides, the southwest monsoon prevailing over the Andaman Sea and Thailand from the middle of the month, the monsoon trough lying across upper northern and upper northeastern region and the low pressure cell covering the Gulf of Tonkin during the end of the month caused increasing in both amount and distribution of rain during that time leading to rainy season of Thailand on 18<sup>th</sup> May.

1<sup>st</sup>-10<sup>th</sup> May : The heat low pressure cell covered upper Thailand almost the period coupled with the southerly and southeasterly winds prevailed over the mentioned areas. These caused generally hot weather in upper Thailand in particular the northern experienced successive very hot day in several places. The highest temperature reached 42.2°C at Thoen in Lampang province on 6<sup>th</sup> May. For rainfall, there was 20%-50% of areas in most of period with heavy rainfall in some areas. The heaviest was 72.5 millimeter at Mueang in Phrae province on 1<sup>st</sup> May. Thunderstorms was reported at Chiang Mai province on 1<sup>st</sup> and 2<sup>nd</sup> May, at Phrae on 2<sup>nd</sup> May, at Chiang Rai province on 4<sup>th</sup> May, at Phayao province on 4<sup>th</sup> and 6<sup>th</sup> May, at Phitsanulok province on 5<sup>th</sup> May, at Chiang Mai province on 6<sup>th</sup> May, at Lampang on 6<sup>th</sup> and 7<sup>th</sup> May, at Lampang, Sukhothai, Phetchabun, Phichit and Tak province on 7<sup>th</sup> May, at Chiang Mai and Tak province on 8<sup>th</sup> May, at Chiang Rai and Nan on 9<sup>th</sup> May, at Lamphun, Phayao and Nan on 10<sup>th</sup> May. Hail was reported at Tak province on 8<sup>th</sup> May. Flash Flooding was reported at Lampang on 9<sup>th</sup> May.

11<sup>th</sup>-10<sup>th</sup> May : Heat low pressure cell dominated over upper Thailand and the southerly and southeasterly wind prevailed over the mentioned areas during the beginning and the middle of the periods, hot weather persisted in upper Thailand with very hot weather in some places. The highest maximum temperature was 42.1°C at Mae Sariang in Mae Hong Son province on 11<sup>th</sup> May. For rainfall, due to the high pressure area from China extended its ridge to cover upper Thailand and there was tropical cyclone “AMPHAN (01B)” in the upper Bay of Bengal which inducing southwesterly wind prevailing over the Andaman Sea and Thailand since 18<sup>th</sup> May. These caused increasing in rainfall in Thailand during late period with 50%-80% of areas for scattered to fairly widespread rain and heavy to very heavy rainfall in some areas. Thunderstorms and

gusty winds were reported at Nan, Lamphun, Phayao, kamphaeng phet and Phitsanulok province on 11<sup>th</sup> May, at Phrae and Phitsanulok province on 14<sup>th</sup> May, at Chiang Rai province on 15<sup>th</sup> May, at Nan and Lampang on 17<sup>th</sup> May. Flash flooding was reported at Tak province on 15<sup>th</sup> May.

21<sup>st</sup>-31<sup>st</sup> May : Under the influence of southwest monsoon over the Andaman Sea and Thailand, the low pressure cell covering Laos and upper Vietnam, the monsoon trough lay across Myanmar, Laos and upper Vietnam to the active low pressure cell over the Gulf of Tonkin before moved downward to lie over upper northern and northeastern parts of Thailand during late period. The weather in upper Thailand was wetter with abundant rainfall almost the period and heavy to very heavy rainfall in some areas. There was 50%-60% of areas for rainfall in Northern. The highest daily rainfall was 52.9 millimeter at Phetchabun province on 29<sup>th</sup> May. Thunderstorms and gusty winds were reported at Phichit province on 23<sup>rd</sup> May, at Kamphaeng phet province on 26<sup>th</sup> May, at Phichit province on 26<sup>th</sup> , 28<sup>th</sup> and 29<sup>th</sup> May, at Nan, Lampang, Phayao and Phetchabun province on 28<sup>th</sup> May, at Phitsanulok province on 30<sup>th</sup> May. There was decreased temperature but still hot to very hot in some areas along the period. The maximum temperature was 41.5°C at Sukhothai province on 26<sup>th</sup> May. Mean temperature was higher than normal in almost parts of Thailand especially in Northern where 2°C higher than normal. The maximum temperature was 42.2°C at Thoen in Lampang province on 6<sup>th</sup> May. The minimum temperature was 19.5°C at Chiang Rai province on 5<sup>th</sup> May. For rainfall, was lower than normal in almost parts of Thailand. Northern was 98.2 milimeter(55%)

#### อุณหภูมิสูงสุดที่ทำลายสถิติเดิมของเดือนพฤษภาคม

สถานีอุตุนิยมวิทยา	สถิติใหม่ 2563		สถิติเดิม		ปีที่เริ่มมีข้อมูล
	อุณหภูมิ (°ซ.)	วันที่	อุณหภูมิ (°ซ.)	วันที่ / ปี	
กอท.ท่าวังผา (จ.น่าน)	41.9	17	41.8	12/2559	2513

หมายเหตุ : ข้อมูลฝน อุณหภูมิ และภัยธรรมชาติเป็นเพียงรายงานเบื้องต้น

กษ. หมายถึง กลุ่มงานอากาศเกษตร กอท. หมายถึง กลุ่มงานอุทกวิทยา


ศูนย์ภูมิอากาศ กองพัฒนาอุตุนิยมวิทยา  
กรมอุตุนิยมวิทยา  
4 มิถุนายน 2563


Monthly Current Report  
Rainfall and Accumulative Rainfall  
May 2020

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	29.1	2.0	70.7	-142.7	160.0	-200.8
Mae Hong Son	30.5	1.6	51.5	-123.0	159.6	-107.3
Phayao	29.6	1.8	145.3	-34.4	292.8	-21.2
Chiang Mai	31.0	2.8	41.4	-120.6	110.7	-139.5
Tha Wang Pha	31.1	3.0	108.7	-74.3	182.9	-152.1
Nan	31.3	2.7	104.3	-73.0	236.2	-89.7
Lamphun	30.8	2.1	98.7	-56.1	186.5	-33.6
Lampang	31.6	2.8	53.1	-107.3	150.4	-110.3
Mae Sariang	30.7	2.3	78.8	-83.5	130.8	-98.4
Phrae	31.3	2.3	176.2	-1.9	235.9	-66.5
Uttaradit	32.1	2.3	76.8	-153.2	161.5	-182.9
Bhumibol Dam	32.0	2.8	29.8	-167.8	77.1	-217.2
Tak	31.9	2.3	107.8	-67.1	183.7	-71.7
Mae Sot	30.9	3.0	16.6	-157.6	54.1	-190.3
Umphang	27.5	1.9	50.1	-144.9	140.7	-219.4
Phitsanulok	31.5	1.6	60.1	-110.8	252.4	-18.3
Lom Sak	30.6	2.0	88.2	-62.6	281.3	1.6
Phetchabun	31.4	2.6	124.3	-38.5	281.4	-27.0
Wichian Buri	31.5	2.1	57.9	-100.2	143.7	-175.2
Kamphaeng Phet	31.7	2.5	52.5	-143.0	113.8	-186.6
Over the area	30.9	2.3	79.6	-98.2 -55%	176.8	-115.4 -39%

													Daily maximum temperature (°c) May 2020																		
station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Mae hong son	35.2	37.6	35.2	38.8	39.5	40.5	40.6	40.1	40.0	40.1	39.2	39.4	38.0	38.2	39.8	40.2	38.4	39.8	35.1	34.7	35.2	36.1	38.2	37.6	40.0	39.3	40.5	35.8	36.7	36.5	38.0
Mae hong son	36.8	37.5	37.2	39.5	40.2	40.5	41.8	40.5	41.0	40.5	42.1	40.7	39.8	40.1	39.9	40.8	40.0	38.5	32.8	33.0	32.8	36.3	37.5	37.5	38.0	38.2	38.2	34.0	34.1	34.1	34.6
Mae sariang	31.7	32.9	33.5	33.9	36.9	38.8	38.2	37.8	36.5	36.2	36.4	36.1	38.0	35.6	37.4	37.9	38.8	38.0	36.8	36.7	36.8	37.0	38.7	36.8	39.0	39.4	39.5	35.7	34.6	33.8	34.5
Chiang Rai	31.5	33.0	33.7	34.0	37.0	38.4	38.0	37.2	36.6	36.2	36.5	35.9	36.5	34.7	37.6	37.3	38.0	37.7	36.2	35.9	35.9	37.0	38.0	36.2	38.4	38.6	38.8	35.5	34.0	32.4	34.0
As. Chiang Rai	31.6	34.8	33.8	37.0	37.9	38.8	39.0	38.0	36.8	37.0	37.0	36.0	35.0	34.5	37.5	38.5	39.0	37.0	36.5	36.0	34.5	36.0	36.4	37.2	38.2	38.3	38.9	35.4	33.6	32.0	33.2
Phayao	34.3	36.0	35.5	38.3	39.7	40.2	40.0	38.5	37.4	37.7	39.0	38.5	38.9	38.5	39.1	39.6	39.0	37.7	36.2	37.5	34.2	37.0	38.4	37.5	39.8	40.0	40.2	37.6	37.0	38.1	36.5
Chiang Mai	25.5	26.0	27.1	28.5	30.2	29.8	30.5	29.6	29.6	27.8	30.2	30.1	29.6	24.5	27.8	29.3	29.4	28.5	26.2	27.5	23.5	27.2	29.5	25.8	29.7	28.9	30.5	24.0	23.2	22.6	26.7
Ang khang	35.2	37.3	37.9	38.1	38.7	40.5	40.3	39.4	39.5	38.7	39.5	37.3	38.2	39.0	39.9	40.2	40.8	38.3	36.9	39.1	37.7	37.8	40.4	39.3	40.6	40.2	40.8	40.1	35.8	35.5	32.2
Nan	34.2	36.2	36.9	36.8	37.3	39.9	39.0	38.6	37.2	37.4	37.2	35.7	36.7	36.7	39.0	39.3	39.8	37.2	34.2	36.3	36.3	36.1	38.5	38.5	40.0	39.5	38.3	38.2	34.8	33.7	30.6
As. Nan	35.7	37.4	38.2	39.7	38.5	40.6	41.3	39.9	39.2	40.2	40.6	39.4	40.0	38.1	40.3	41.3	41.9	40.8	36.5	38.3	37.8	38.5	41.2	38.5	40.5	40.5	41.0	40.5	36.5	35.6	33.7
Tha wang Pha	33.5	36.0	36.5	37.3	37.5	39.0	38.0	37.4	36.4	37.3	38.7	38.5	38.0	37.0	38.5	40.0	40.5	39.8	36.5	38.0	38.0	38.0	40.0	38.5	38.8	39.5	39.5	37.8	35.5	35.0	32.6
Thung Chang	35.4	36.6	36.0	38.6	39.9	40.5	40.5	38.0	38.0	37.8	38.0	38.3	38.0	38.9	39.6	39.3	38.7	38.7	36.4	38.0	34.0	38.0	39.9	37.7	40.2	40.2	40.9	38.7	38.0	38.4	37.0
Lamphun	37.2	37.2	38.7	39.5	40.5	41.8	41.3	40.0	40.0	39.5	39.8	38.5	40.0	40.0	40.0	41.0	40.0	40.2	36.6	38.5	36.4	38.5	40.2	39.5	39.8	41.0	41.3	39.5	36.9	38.0	36.7
Lampang	34.2	34.4	36.5	37.5	38.6	40.0	39.7	38.0	36.5	37.0	37.4	36.5	37.5	37.6	38.2	39.0	38.0	37.5	36.2	38.0	34.5	36.8	38.0	37.5	39.5	39.8	40.0	38.5	36.0	36.0	33.5
As. Lamphang	37.2	37.5	39.4	39.4	41.6	42.2	41.7	38.1	38.5	39.1	39.4	37.8	39.0	39.5	38.8	40.9	39.9	39.8	36.1	38.5	34.9	38.1	40.5	39.9	41.1	41.1	41.2	39.1	37.9	39.0	39.1
Thoen	37.2	37.8	38.8	38.5	40.4	41.0	41.4	38.7	39.4	39.7	40.5	38.5	38.8	39.6	39.7	40.3	40.3	39.0	33.8	37.7	36.9	37.0	40.1	38.8	38.9	40.0	40.0	38.1	37.4	35.7	34.7
Phrae	36.4	37.0	38.9	38.0	39.5	41.0	40.7	39.2	40.5	41.0	40.1	36.9	40.0	41.0	39.2	41.1	40.1	40.5	38.8	38.0	38.2	38.7	40.1	39.4	39.5	40.5	40.5	39.7	38.0	38.0	35.6
Uttaradit	35.9	35.5	38.7	38.7	40.3	40.6	40.5	38.5	40.1	40.6	40.5	37.0	39.5	39.6	38.7	40.7	40.2	38.5	37.4	38.6	38.6	40.0	40.5	39.6	40.5	41.5	40.8	39.6	39.3	39.0	36.8
Sukhothai	34.9	35.1	38.6	38.5	39.2	39.7	39.7	38.0	39.2	39.3	38.3	36.5	38.7	38.9	38.1	39.2	39.0	37.9	35.8	37.0	37.1	38.5	39.7	38.8	39.0	38.3	38.5	37.5	37.7	34.7	35.0
Sukhothai	35.0	34.7	37.5	38.9	40.0	40.0	42.0	38.0	40.0	39.5	40.0	37.3	37.8	40.0	39.5	40.7	40.0	38.5	37.0	36.5	33.9	38.0	39.0	39.9	39.8	39.0	39.5	40.1	37.9	38.0	36.5
Bhumipol Dam	36.6	36.8	39.4	38.5	41.1	41.5	41.8	37.5	39.5	40.5	39.2	37.8	38.9	40.2	40.3	41.2	38.9	38.5	36.7	36.8	34.7	37.0	38.5	38.9	37.5	37.4	37.9	38.0	37.7	37.1	36.1
Tak	37.2	37.3	39.0	40.2	40.5	40.4	40.9	40.5	40.5	41.2	40.2	39.6	38.8	40.6	40.8	39.8	38.6	38.8	34.0	37.6	36.0	37.0	38.0	39.2	39.0	35.5	39.5	38.2	37.8	35.7	35.0
Mae Sot	31.3	34.6	35.0	35.2	35.5	37.0	36.5	36.7	37.5	38.0	37.5	36.0	36.2	35.2	35.5	34.8	33.4	34.8	32.0	34.6	32.6	34.2	35.2	35.6	36.2	35.2	36.2	35.5	35.0	34.2	30.3
Umphang	29.9	30.5	31.5	31.5	33.1	33.5	34.9	32.9	33.0	33.5	31.1	30.9	31.0	33.0	32.6	32.5	31.5	30.6	29.0	31.1	28.1	29.4	30.8	31.4	31.7	29.9	30.1	30.5	31.0	29.4	28.6
Doi Muser	34.3	35.1	38.0	35.9	38.7	40.3	39.5	38.0	40.4	39.6	37.8	36.8	39.2	38.9	38.6	39.3	37.5	39.0	36.8	37.0	37.2	37.8	38.6	38.4	38.3	38.5	39.0	38.7	37.5	36.3	35.1
Phitsanulok	32.2	37.5	39.0	33.3	38.2	40.5	40.0	38.2	39.8	40.5	38.5	39.4	40.1	39.0	38.4	39.8	39.2	38.0	37.0	38.7	37.7	39.5	39.5	36.7	37.6	38.5	39.6	38.0	36.7	36.0	34.4
Lom sak	32.6	38.3	40.0	32.7	39.9	41.2	41.5	38.4	40.1	40.9	39.2	40.5	41.3	40.0	39.9	39.5	40.0	39.3	38.5	39.6	39.5	40.2	41.0	38.3	37.3	38.5	40.0	40.3	37.7	35.5	35.0
Phetchabun	35.6	37.7	39.8	34.6	39.8	40.5	39.0	37.8	39.0	39.8	32.6	38.5	39.4	38.4	38.7	39.9	37.5	37.6	35.8	38.6	38.6	38.7	38.5	37.6	35.2	36.8	38.3	39.3	36.8	37.3	37.1
Wichian Buri	32.7	35.4	38.0	36.3	38.9	39.8	39.6	37.0	39.5	39.6	38.3	37.7	39.0	39.0	38.9	40.1	39.7	38.5	36.7	37.8	35.7	38.0	38.6	39.2	39.5	37.5	38.0	37.5	36.7	35.9	34.8
Kamphaeng Phe	36.1	38.0	39.2	37.7	41.2	41.8	40.6	38.1	39.6	40.3	36.5	39.5	39.8	40.2	40.4	40.4	39.7	39.0	37.7	38.0	39.0	39.6	40.3	39.2	39.0	39.4	39.0	40.0	38.5	36.5	36.1

 hot weather temperature from 35-39.9 degree Celsius



 hot weather temperature from 40 degree Celsius or more

station													Daily minimum temperature (°C) May 2020																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Mae hong son	23.5	23.3	23.8	23.4	23.2	23.9	25.0	26.1	22.6	25.4	22.5	23.6	24.8	22.9	23.7	24.4	25.0	24.6	24.5	24.6	25.0	23.7	23.9	24.4	24.6	25.5	27.3	24.2	23.7	25.1	23.7
Mae sariang	25.0	24.8	25.0	25.0	25.0	25.0	26.8	26.0	26.2	26.0	25.0	22.5	24.5	22.8	25.0	24.8	26.5	26.5	25.5	25.6	24.2	24.2	26.0	25.5	24.7	25.5	26.5	26.5	22.7	25.0	25.5
Chiang Rai	22.0	20.7	22.0	21.5	22.3	24.0	23.9	26.2	23.6	23.7	22.4	22.7	25.1	21.2	23.0	23.2	24.4	23.9	26.0	24.8	25.0	24.5	23.7	24.3	25.0	25.3	25.0	24.5	23.5	23.5	23.9
As. Chiang Rai	23.0	21.0	21.4	21.3	19.5	23.2	22.9	26.5	23.0	22.5	22.0	21.7	23.6	21.1	22.2	22.5	22.8	23.7	24.4	23.7	24.1	23.0	22.0	21.8	23.1	24.0	23.5	24.0	21.8	22.3	22.1
Phayao	22.8	21.5	22.4	21.7	22.9	27.1	24.6	25.3	24.2	23.2	22.0	21.4	26.2	22.0	24.2	23.7	25.8	25.0	24.5	25.5	25.1	24.0	24.0	24.9	26.0	25.3	25.1	24.5	21.3	22.4	22.5
Chiang Mai	24.6	22.6	24.2	24.3	25.6	27.2	26.5	26.0	25.7	26.9	23.4	25.3	25.8	25.6	24.7	24.5	26.5	27.1	26.8	27.0	26.1	25.4	25.7	26.5	25.6	26.4	26.4	27.6	25.5	26.5	25.2
Ang khang	16.6	16.8	18.1	19.2	20.5	21.7	21.9	21.2	20.5	20.7	19.0	20.0	21.0	19.5	20.5	20.0	20.7	20.2	18.8	18.6	18.5	18.1	19.6	20.1	19.5	19.3	19.5	18.8	18.0	16.6	17.2
Nan	24.1	24.1	25.9	25.2	24.8	25.7	25.5	27.5	26.6	23.2	24.3	23.4	26.0	25.3	25.3	25.7	25.0	27.0	26.1	25.4	27.4	25.1	25.5	27.0	27.2	28.0	28.1	29.1	23.8	26.6	24.0
As. Nan	23.5	23.5	24.8	23.9	23.5	24.6	25.3	25.8	25.8	22.5	23.5	23.6	24.5	24.4	23.7	25.2	24.3	25.8	25.0	24.6	25.8	23.8	24.1	24.7	25.7	25.8	25.4	25.5	23.0	25.0	24.1
Tha wang Pha	24.0	24.5	25.3	24.2	23.9	24.8	24.2	25.7	25.7	23.0	23.4	24.2	25.3	24.4	24.4	25.3	24.9	28.2	26.6	25.2	26.8	24.3	24.6	25.3	25.8	27.5	27.5	27.9	23.4	24.3	23.8
Thung Chang	23.8	22.5	23.8	22.9	22.5	23.4	23.2	24.4	24.0	21.5	21.5	21.5	23.8	23.5	23.9	23.4	24.4	25.6	25.6	24.5	24.5	23.5	23.5	23.3	23.9	24.4	24.4	26.5	22.5	23.0	23.5
Lamphun	24.8	22.0	24.2	24.5	26.0	27.5	26.8	25.0	26.0	26.2	23.2	24.7	25.7	25.0	24.5	25.0	26.2	26.9	26.5	26.8	26.3	25.0	25.8	26.0	25.0	26.2	26.3	28.1	25.5	27.0	25.0
Lampang	25.3	23.0	25.5	25.5	27.4	27.2	26.5	25.0	27.2	24.8	24.0	24.2	27.2	27.0	24.0	26.0	27.0	27.4	26.2	26.4	25.0	24.3	25.6	27.2	26.0	26.0	27.2	27.2	24.6	26.9	24.6
As. Lampang	24.7	22.2	25.2	25.0	26.0	27.2	25.5	23.5	26.2	24.5	23.0	23.4	26.0	26.0	23.0	24.5	25.5	25.5	26.0	25.0	24.8	24.0	25.0	25.0	24.0	25.0	25.0	26.0	24.3	25.0	25.0
Thoen	24.5	24.1	26.0	25.3	27.1	27.0	27.3	24.5	26.2	24.8	24.8	24.8	26.5	25.7	24.2	25.3	27.6	26.7	27.1	25.5	25.0	24.1	25.2	26.6	27.2	25.8	26.5	27.9	25.0	27.3	26.5
Phrae	24.8	22.7	25.4	26.2	27.8	27.2	27.5	27.6	28.3	24.7	25.6	25.3	26.7	26.2	24.5	26.4	28.5	28.3	24.6	25.8	26.2	24.6	26.3	27.3	27.4	27.0	26.8	27.0	23.2	26.7	25.2
Uttaradit	26.6	24.5	27.0	28.0	28.7	28.3	28.4	28.3	29.1	27.0	29.5	26.5	27.4	27.1	27.5	27.4	28.4	29.0	27.2	26.1	27.4	26.7	28.3	28.1	27.6	27.5	27.5	27.2	25.8	27.1	26.9
Sukhothai	25.6	23.0	26.7	26.7	27.0	27.0	28.0	26.5	28.3	25.9	28.0	24.5	26.4	26.2	26.0	27.0	27.3	27.5	26.2	25.5	25.2	26.0	28.5	26.5	26.0	26.0	25.9	26.6	25.3	25.5	25.2
Sukhothai	26.0	23.9	27.0	27.0	27.4	27.1	28.0	26.7	28.6	26.6	28.0	25.5	27.0	26.5	26.0	27.0	27.4	28.0	27.0	26.0	25.8	26.5	29.0	27.0	26.5	26.0	26.3	26.5	26.1	25.0	26.0
Bhumipol Dam	26.0	24.5	25.0	26.5	27.0	24.7	27.5	25.8	27.5	24.0	25.0	26.0	27.0	27.0	25.5	27.8	31.0	28.5	27.5	26.0	26.0	26.0	27.5	29.0	29.8	28.0	28.0	29.0	28.2	28.5	28.0
Tak	26.2	24.6	27.5	28.4	28.5	29.3	30.2	23.9	29.3	26.6	26.7	26.3	27.4	26.9	26.3	29.3	29.9	29.2	27.6	25.3	26.2	27.6	29.0	29.0	29.2	29.3	28.6	28.6	27.3	27.9	27.9
Mae Sot	24.0	24.8	25.0	25.7	26.5	27.4	26.0	27.2	26.5	27.4	25.8	23.9	25.8	25.2	25.0	24.6	25.7	26.5	25.0	24.4	25.0	24.4	25.3	25.5	25.8	26.2	25.2	25.2	24.8	23.3	24.5
Umphang	23.0	22.2	21.0	21.4	23.8	22.4	22.3	23.2	23.0	23.0	21.5	23.0	20.6	22.5	21.2	21.9	22.7	24.0	21.2	22.5	21.5	21.5	23.0	23.0	23.2	22.5	22.4	21.8	23.4	23.0	
Doi Muser	21.0	21.1	21.2	21.9	21.8	22.3	21.3	22.7	22.5	21.4	21.1	20.5	20.6	20.9	20.8	21.5	22.9	22.4	22.2	20.0	21.0	21.6	22.1	21.8	21.7	22.3	21.9	21.7	20.9	21.1	21.4
Phitsanulok	26.0	24.3	26.5	25.4	26.8	26.6	28.0	26.0	28.2	26.8	28.2	24.8	26.4	27.4	25.4	26.7	27.9	27.4	25.5	25.5	26.2	25.9	27.2	26.8	26.5	26.5	26.5	26.3	26.4	26.3	23.5
Lom sak	25.4	24.0	26.5	26.2	24.4	25.2	26.8	25.5	27.2	27.5	28.0	23.2	25.5	25.2	24.6	25.3	26.5	26.4	25.2	26.1	27.5	25.6	26.4	26.8	25.8	25.2	25.4	27.0	25.3	24.3	22.8
Phetchabun	26.0	24.0	25.8	26.3	25.2	26.4	27.8	25.4	27.5	27.7	28.0	24.0	25.6	25.9	24.0	27.0	26.8	27.7	26.0	26.6	28.0	27.3	27.4	26.3	26.2	25.5	24.9	27.5	25.4	24.0	25.8
Wichian Buri	27.0	24.8	27.6	25.5	26.5	28.7	28.5	26.0	27.3	28.5	26.7	25.5	26.2	29.0	26.2	28.4	27.6	28.5	26.5	27.8	26.6	30.1	29.8	27.4	26.6	26.1	26.0	27.2	26.6	26.7	28.5
Kamphaeng Phe	27.3	25.7	26.2	27.7	27.5	27.4	28.8	26.8	28.4	27.7	28.7	25.6	28.0	27.5	26.7	27.4	28.3	27.2	27.5	26.2	26.7	25.8	27.4	27.0	26.5	26.8	25.4	26.4	26.5	26.9	26.3
As. Phichit	26.2	24.2	26.8	26.0	27.2	28.3	27.8	25.7	27.9	28.2	28.0	25.3	27.5	27.2	26.2	27.8	27.5	27.7	27.9	26.7	27.8	27.2	28.8	27.8	27.5	26.7	26.5	27.2	26.7	26.7	26.0

cool weather temperature from 8-15.9 degree Celsius

cold weather temperature from 7.9 degree Celsius or less

station													Daily rainfall (mm.) May 2020																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Mae hong son	1.8	0.0	6.4	0.0	0.0	0.0	0.0	1.8	0.0	6.8	0.0	0.0	T	0.0	0.6	0.0	0.0	0.1	1.1	1.8	21.6	0.0	0.0	0.0	0.0	0.0	1.3	8.0	0.2	0.0	T
Mae sariang	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	28.7	1.0	8.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.7	4.6	0.4	0.7
Chiang Rai	32.9	5.0	0.0	0.1	0.0	1.3	0.0	0.0	0.2	0.6	2.2	0.0	0.0	T	5.2	0.0	0.0	0.0	2.4	2.4	1.1	0.0	0.0	0.0	0.0	0.0	T	6.1	10.1	1.1	
As. Chiang Rai	20.0	16.0	T	1.7	0.0	15.5	0.0	1.6	0.4	1.6	15.8	0.0	0.0	T	4.2	0.0	0.0	0.0	4.4	2.8	0.8	0.0	0.0	0.0	0.0	0.0	1.4	9.0	1.5	7.6	
Phayao	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0	24.4	0.0	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0	15.7	2.2	15.9	0.0	
Chiang Mai	27.9	0.7	T	0.0	T	0.6	0.0	0.2	T	0.8	0.2	0.0	T	0.0	3.7	0.0	0.0	T	T	T	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.2	5.9	T	
Ang khang	3.8	28.7	13.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	5.9	0.0	1.1	1.2	4.0	0.0	0.0	0.0	2.0	30.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	30.4	
Nan	3.1	0.2	0.2	1.2	0.0	0.0	0.0	0.0	18.0	T	5.1	0.0	0.0	0.0	0.0	0.0	0.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.1	0.0	29.8	5.3	
As. Nan	1.4	0.2	0.6	43.9	0.0	0.0	0.0	0.0	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	43.2	0.0	23.6	5.4	
Tha wang Pha	1.0	0.0	0.0	0.0	5.9	0.0	2.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	8.6	11.5	51.2	21.9	
Thung Chang	0.0	0.4	0.0	4.0	0.0	12.9	1.8	0.0	14.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	T	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	3.5	14.0	9.5	13.7	
Lamphun	30.0	0.3	0.0	0.0	0.0	0.0	30.6	0.0	0.0	5.8	T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	29.5	
Lampang	12.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	2.6	0.9	0.5	0.0	0.0	1.6	0.0	0.0	0.0	4.2	0.0	7.7	1.5	0.0	0.0	0.0	0.0	0.0	2.6	0.0	19.1	0.0	
As. Lampang	68.4	0.0	0.0	0.0	0.2	0.0	20.4	0.0	0.7	4.8	T	0.0	0.0	0.4	0.2	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	8.6	13.8	
Thoen	23.6	0.0	0.6	0.0	0.0	1.1	38.9	12.4	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	T	2.9	2.6	0.5	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	T	
Phrae	72.5	T	T	0.0	0.0	0.0	0.0	0.0	18.0	0.0	9.0	0.0	0.0	3.1	0.0	0.0	0.0	20.3	0.3	0.0	13.7	0.0	0.0	0.0	0.0	0.0	31.9	0.0	7.4	T	
Uttaradit	12.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	11.0	0.0	0.0	0.0	0.0	0.0	2.4	14.7	0.0	0.3	0.0	0.0	3.8	0.0	0.0	0.0	29.4	0.0	0.0	0.0	
Sukhothai	24.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.3	0.0	0.0	0.0	0.0	0.0	0.2	8.6	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	T	3.7	
Sukhothai	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	T	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.5	0.0	7.0	
Bhumipol Dam	0.0	0.4	1.0	0.0	0.0	0.0	12.5	0.3	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	9.2	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	T	0.0	0.0	
Tak	12.0	1.2	0.0	0.0	0.0	0.7	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	29.8	8.5	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Mae Sot	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.4	0.0	0.0	0.0	0.0	0.0	1.5	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	7.6	2.0	0.0	
Umphang	1.2	10.9	4.6	0.0	4.3	0.0	0.8	0.0	0.0	0.0	0.0	0.0	13.9	0.0	7.1	0.0	0.0	3.3	0.0	0.7	0.0	0.0	0.6	0.0	0.0	0.0	0.7	2.0	0.0	0.0	
Doi Muser	1.2	0.4	0.0	0.2	0.0	0.0	0.0	0.0	0.0	9.7	0.3	0.0	1.4	T	0.0	0.0	0.0	0.2	18.7	1.6	0.9	0.0	0.0	0.0	0.0	T	0.0	0.1	0.0	0.1	
Phitsanulok	1.7	0.0	0.1	T	0.0	0.0	0.1	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	3.6	10.8	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9	27.2	0.0	
Lom sak	T	0.0	3.2	2.9	0.0	0.0	0.6	0.0	0.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	8.2	0.0	0.0	0.4	0.0	10.9	0.8	0.0	0.0	0.0	1.0	1.4	47.7	6.0	
Phetchabun	6.6	0.0	0.0	23.1	0.0	0.0	3.4	0.0	0.0	0.0	0.2	0.0	0.0	5.6	0.0	0.0	0.0	1.0	0.5	0.0	0.0	14.7	0.5	0.0	0.0	0.0	5.6	52.9	7.2	3.0	
Wichian Buri	0.2	0.0	20.8	0.8	0.0	0.0	12.1	5.3	T	0.0	5.6	0.0	0.0	0.0	0.0	0.0	6.7	0.3	0.0	0.0	0.0	3.7	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	
Kamphaeng Phe	T	1.0	0.0	0.0	0.0	T	0.0	0.0	0.0	0.0	0.7	0.0	0.0	T	0.0	0.0	T	1.9	12.6	0.6	31.7	0.0	0.0	0.0	0.0	T	0.0	0.7	3.3	T	
As. Phichit	0.6	0.0	0.4	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	T	0.0	0.5	0.0	0.0	0.0	0.0	0.0	11.8	0.0	0.0	0.0	T	

 Rain fall from 35.1-90 mm  
 Heavy rainfall from 90.1 mm. or more