



Three Months Weather Forecast for Thailand April – June 2013

Thai Meteorological Department

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General Conditions

Upper Thailand April ; Heat low cell will cover upper Thailand and the winds will be south to south-easterly. The weather is expected to be hot and very hot in some areas. The maximum temperature is estimated to be 40–42 degrees Celsius. As well as it will be thundershowers in many areas in some period that decreasing in temperature.

May and June : The weather pattern is expected to vary during the first half of May. Afterwards, the Southwest Monsoon will start to prevail over the Andaman Sea, Thailand, and the Gulf of Thailand. The Southwest Monsoon will be rather strong periodically. Furthermore, a low pressure trough will lie across upper Thailand in some period. These conditions will collectively induce more rainfalls in Upper Thailand with heavy rainfall in many areas and very heavy rainfall in some areas. Until the end of June, a low pressure trough will move up to lie across lower China. In addition, the Southwest Monsoon which prevailed over the Andaman Sea, Thailand, and the Gulf of Thailand will weaken, resulting decreasing in rainfall.

Temperature during this period (April-June) will be near normal. Rainfall totals will mostly be above normal.

Southern Thailand Early and mid of April : The easterly and southeasterly winds will prevail over southern Thailand. Such situation will hot weather in many areas and wildy scattered thundershowers over southern Thailand. The wave heights will approximately be 1 meter. **After that by the end of April to the end of June**, the southwest monsoon will start to be prevalent over the Andaman Sea and Southern Thailand. It will become more intense and persistent, result increasing in rainfall particularly along the western coastline of the region. The wave in the Andaman Sea will be strength, and the wave heights will approximately be 2-3 meter. While the wave heights in the Gulf of Thailand will approximately be 1 meter. Until the end of June, the Southwest Monsoon which prevailed over the Andaman Sea and Southern Thailand will weaken, resulting decreasing in rainfall.

Temperature during this period (April-June) will be near normal. Rainfall totals will mostly be above normal.

+ + Warnings + +

April - Thunderstorms will occur repeatedly, accompanied by thundershowers, gusty winds, and hails in certain places. Such events may cause damages to residential areas as well as agricultural farms.

The end of April to May – A low pressure may form over the Andaman Sea before developing into a tropical cyclone which tends to move northwardly or northeastwardly, toward the western side of Thailand. This situation will bring more abundant rainfall in the Northern Region, the Central Region, and the Southern Region.

June – The tropical cyclone generating in the Western North Pacific Ocean and moved pass Philippines to South China Sea may induce the strength of southwest monsoon and cause increasing in rainfall especially in eastern and southern Thailand (west coast). Therefore, the public ought to follow the weather forecasts from the Thai Meteorological Department on the regularly basis.

Summary on Weather Prediction for April – June 2013

Region	Period	Rainfall (mm)		Temperature (° C)	
				Mean Max / Mean Min	
North	April	50 - 80	SA	36-38 / 22-24	N
	May	150 - 200	N	34-36 / 23-25	N
	June	130 - 170	N	34-36 / 23-25	N
Northeast	April	70 - 100	SA	35-37 / 23-25	N
	May	160 - 210	N	33-35 / 23-25	N
	June	180 - 230	N	33-35 / 23-25	N
Central	April	70 - 100	SA	35-37 / 24-26	N
	May	150 - 200	SA	34-36 / 24-26	N
	June	120 - 160	N	34-36 / 24-26	N
East	April	80 - 120	SA	33-35 / 24-26	N
	May	180 - 230	SA	33-35 / 24-26	N
	June	240 - 290	N	33-35 / 24-26	N
South (East coast)	April	60 - 90	SA	32-34 / 23-25	N
	May	120 - 160	SA	32-34 / 23-25	N
	June	190 - 240	N	32-34 / 23-25	N
South (west coast)	April	150 - 200	SA	33-35 / 23-25	N
	May	290 - 340	SA	32-34 / 23-25	N
	June	290 - 340	N	32-34 / 23-25	N
Bangkok Metropolis and Vicinity	April	90 - 120	SA	34-36 / 24-26	N
	May	170 - 220	SA	34-36 / 24-26	N
	June	130 - 170	N	34-36 / 24-26	N

Remark : - N = Near Normal, SB = Slightly below Normal, B = Below Normal
 SA = Slightly above Normal, A = Above Normal
 - Confirm the Three monthly weather news at Tel. 02-3989939 Tel/Fax 02-3838827
 - www.tmd.go.th or www.weather.go.th

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