

Three Monthly Forecast April – June 2012 Issued on 29 March 2012

General Condition

<u>Upper Thailand</u>. In April, southeasterly winds will prevail over upper Thailand and heat low pressure cell will dominate same areas in sometimes. Cause hot weather with very hot in some areas. Maximum temperature will be 40-42°C, mainly in northern, northeastern, upper central and eastern parts. However, thundershowers and thunderstorms usually experience in upper Thailand, resulting decreasing in temperature. In the first half of May, is the transition period from summer to rainy season. It will be hot weather and isolated thundershower. Then in the second half of May to June, the southwest monsoon will prevail over Thailand accompanying low pressure through will lie across central and eastern parts of Thailand. Resulting increasing in rainfall. Isolated heavy falls in some periods.

The amount of rainfall **will be slightly a**bove normal and the average temperature will be near normal.

Southern Thailand. In the first, the easterly winds will prevail over southern Thailand. Cause widely scattered to scattered thundershowers and hot weather in some days. Waves height in the Gulf of Thailand and the Andaman Sea will be 1 meters. Then around the end of April to June, the southwest monsoon will prevail over the Andaman Sea and southern Thailand. Resulting increasing in rainfall especially in the west coast with isolated heavy falls.

The amount of rainfall and the average temperature will be slightly above normal.

+ + Warning + +

- <u>April</u>. The possibility of the occurrences of thunderstorms with gust and hail are high. So people should beware of natural disaster and should follow the weather forecast for further information.
- <u>In the end of April and May.</u> The low pressure cell in the Andaman Sea that sometimes strengthen to be tropical cyclone may have some effects on Thailand's rainfall especially in northern, central and southern Thailand.
- <u>June</u> The tropical cyclone generating in the Western North Pacific Ocean or South China Sea may induce the strength of southwest monsoon and cause increasing in rainfall especially in eastern and southern Thailand (west coast).

Summary on Weather Prediction for April – June 2012

Dogion	Period	Rainfall (mm)		Temperature (° C)	
Region				Mean Max / Mean Min	
North	April	60-90	SA	36-38 / 22-24	N
	May	160-200	SA	34-36 / 23-25	N
	June	130-170	N	32-34 / 23-25	N
Northeast	April	80-110	SA	35-37 / 23-25	N
	May	160-200	SA	33-35 / 24-26	N
	May	190-230	N	32-34 / 24-26	N
Central	April	70-100	SA	35-37 / 24-26	N
	May	160-200	SA	34-36 / 25-27	N
	June	120-160	N	33-35 / 24-26	N
East	April	80-110	SA	33-35 / 25-27	N
	May	190-230	SA	33-35 / 25-27	N
	June	240-290	N	31-33 / 24-26	N
South (East coast)	April	60-90	SA	33-35 / 23-25	N
	May	120-160	N	33-35 / 24-26	SA
	June	90-130	N	32-34 / 24-26	SA
South (west coast)	April	150-190	SA	33-35 / 23-25	N
	May	290-340	N	32-34 / 24-26	SA
	June	290-340	N	31-33 / 24-26	SA
Bangkok	April	90-130	SA	34-36 / 25-27	N
Metropolis	May	170-210	N	34-36 / 25-27	N
and Vicinity	June	130-170	N	33-35 / 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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