



Meteorological Department

Three Monthly Forecast
April – June 2011
Issued on 28 March 2011

General Condition

In April to mid – May, heat low pressure cell will dominate upper Thailand in some period and cause hot weather with very hot in some areas mainly in northern and northeastern parts. Maximum temperature will be 40 – 42 ° C. However, thundershowers and thunderstorms usually experience in upper Thailand, resulting decreasing in temperature. Then, start of rainy season will coincide with the onset of the southwest monsoon over Thailand. Substantial rainfall will be expected until the second half of June that rainfall decrease is likely.

Generally speaking, rainfall in Thailand will be above normal **especially in** April and May, and the average temperature will be slightly below normal.

For southern Thailand, scattered thundershowers with isolated heavy rainfalls will occur especially in the west coast. Slightly above normal is expected throughout the period.

Warning :

April - 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.

The end of April to May - 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.

June – 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.

Summary on Weather Prediction for March to May 2011

Region	Period	Rainfall (mm)		Temperature (° C)	
				Mean Max / Mean Min	
North	April	60-100	A	34-36 / 21-23	SB
	May	170-220	SA	33-35 / 23-25	SB
	June	140-170	N	32-34 / 23-25	N
Northeast	April	80-110	SA	34-36 / 23-25	SB
	May	170-220	SA	33-35 / 23-25	N
	June	170-220	N	32-34 / 23-25	N
Central	April	80-120	A	34-36 / 23-25	SB
	May	150-200	SA	33-35 / 24-26	SB
	June	130-170	N	32-34 / 24-26	N
East	April	90-130	SA	33-35 / 24-26	SB
	May	220-270	SA	32-34 / 24-26	SB
	June	230-280	N	31-33 / 24-26	N
South (East coast)	April	80-110	SA	32-34 / 23-25	SB
	May	130-170	SA	32-34 / 23-25	N
	June	100-130	N	32-34 / 23-25	N
South (west coast)	April	150-200	SA	32-34 / 23-25	SB
	May	310-360	SA	31-33 / 23-25	N
	June	290-350	N	31-33 / 23-25	N
Bangkok Metropolis and Vicinity	April	90-120	A	33-35 / 24-26	SB
	May	170-220	SA	33-35 / 24-26	SB
	June	130-170	N	32-34 / 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

Climatological Centre
Meteorological Development Bureau