

Three Monthly Forecast

April- June 2010

Issued on 30 March 2010

Meteorological Department

General Condition

In April, heat low pressure cell will dominate upper Thailand, resulting in hot weather with very

hot in many areas mainly in northern, northeastern, upper central and eastern parts. However,

thundershowers and thunderstorms usually experience in upper Thailand in some periods. May is the

transition period from summer to rainy season. During the first half of the month, hot weather and isolated

thundershower. Then increasing in rainfall because of the low pressure trough will lie across central and

eastern parts of Thailand, accompanying the southwest monsoon will prevail over Thailand and the Gulf

of Thailand. Isolated heavy falls in some periods. For southern part, widely scattered to scattered

thundershowers with isolated heavy falls especially in the west coast. In June, the low pressure trough

will lie across northern and northeastern parts of Thailand in the first half of June and give rise to

abundant rainfall over Thailand. After shifting northward to lie across southern China from the second

half of June, resulting in increasing in rainfall over Thailand.

Warning:

April to the first half of May - 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 amount of rainfall will be not enough to consume and use for agricultural activities and the

drought condition will occur in some areas mainly in upper Thailand.

Summary on Weather Prediction for April to June 2010

Destan	Period	Rainfall (mm)		Temperature (°C)	
Region				Mean Max / Mean Min	
North	April	40-60	SB	37-39 / 23-25	A
	May	130-180	SB	34-36 / 23-25	SA
	June	130-180	N	32-34 / 23-25	SA
Northeast	April	50-100	SB	36-38 / 24-26	A
	May	140-170	SB	34-36 / 24-26	SA
	June	180-220	N	32-34 / 24-26	SA
Central	April	40-60	SB	36-38 / 25-27	SA
	May	140-180	N	34-36 / 25-27	SA
	June	130-160	N	33-35 / 25-27	SA
East	April	50-100	SB	34-36 / 25-27	SA
	May	200-240	N	33-35 / 25-27	SA
	June	220-320	N	32-34 / 25-27	SA
South (East coast)	April	30-80	SB	33-35 / 24-24	SA
	May	110-160	N	33-35 / 24-26	SA
	June	100-130	N	32-34 / 24-26	SA
South (west coast)	April	70-140	SB	33-35 / 24-26	SA
	May	230-310	N	32-34 / 24-26	SA
	June	260-310	N	31-33 / 24-26	SA
Bangkok	April	80-120	SB	35-37 / 25-27	SA
Metropolis and	May	170-220	N	34-36 / 25-27	SA
Vicinity	June	120-170	N	33-35 / 25-27	SA

 $\label{eq:Remark:} \textbf{-} A = Above \ Normal \ , SA = Slightly \ Above \ Normal, \ N = Near \ Normal, \ SB = Slightly \ below \ Normal, \ B = below \ Normal$

- Confirm the Three monthly weather news at Tel. 02-3989939 Tel/Fax 02-3838827
- www.tmd.go.th or www.weather.go.th

Climatological Group

Meteorological Development Bureau