E A COGICAL DEPART

**Three Monthly Forecast** 

March - May 2011

**Issued on 25 February 2011** 

**Meteorological Department** 

**General Condition** 

During March to April, heat low pressure cell will dominate upper Thailand and cause

hot weather with very hot in some areas in some days mainly in northern and northeastern parts.

However, thundershowers and thunderstorms usually experience in upper Thailand, resulting

decreasing in temperature.

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

southwest monsoon will prevail over Thailand and the Gulf of Thailand, resulting in isolated

heavy falls in some periods. For southern part, widely scattered to scattered thundershowers with

isolated heavy falls especially in the west coast.

Warning:

March and 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.

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.

## Summary on Weather Prediction for March to May 2011

n. t	Period	Rainfall (mm)		Temperature (°C)	
Region				Mean Max / Mean Min	
North	March	20-40	SA	34-36 / 18-20	SB
	April	60-100	SA	35-37 / 21-23	SB
	May	170-220	SA	33-35 / 22-24	SB
Northeast	March	40-70	SA	33-35 / 20-22	SB
	April	80-110	SA	34-36 / 22-24	SB
	May	170-220	SA	33-35 / 23-25	SB
Central	March	30-50	SA	34-36 / 22-24	SB
	April	80-110	SA	34-36 / 24-26	SB
	May	150-200	SA	33-35 / 24-26	SB
East	March	50-80	SA	32-34 / 23-25	SB
	April	90-130	SA	33-35 / 24-26	SB
	May	220-270	SA	32-34 / 24-26	SB
South (East coast)	March	40-80	SA	31-33 / 22-24	SB
	April	80-110	SA	32-34 / 22-24	SB
	May	130-170	SA	32-34 / 23-25	SB
South (west coast)	March	60-100	SA	33-35 / 22-24	SB
	April	150-200	SA	32-34 / 22-24	SB
	May	310-360	SA	31-33 / 23-25	SB
Bangkok	March	30-50	SA	33-35 / 23-25	SB
Metropolis and	April	90-120	SA	33-35 / 24-26	SB
Vicinity	May	170-220	SA	33-35 / 24-26	SB

**Remark:** - SA = Slightly Above Normal, N = Near Normal, SB = Slightly below Normal

Climatological Center

Meteorological Development Bureau

<sup>-</sup> Confirm the Three monthly weather news at Tel. 02-3989939 Tel/Fax 02-3838827

 $<sup>\</sup>hbox{--} www.tmd.go.th\ or\ www.weather.go.th$