



Meteorological Department

## Three Monthly Forecast March – May 2012

Issued on 29 February 2012

### General Condition

**Upper Thailand.** In early March, high pressure area from China will be covered northeastern and northern parts. Cool to cold weather will persist in northeastern and northern parts include the mountainous areas. **Then, in mid-March to April**, Easterly and southerly 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. 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, resulting in isolated heavy falls in some periods.

The amount of rainfall **will be slightly** above normal especially in May. For the average temperature will be slightly below normal.

**Southern Thailand.** In March to end of April, the easterly or southerly winds 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, 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 **will be slightly** above normal and the average temperature will be will be slightly below normal.

#### **++ 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 – May 2012

Region	Period	Rainfall (mm)		Temperature ( ° C)	
				Mean Max / Mean Min	
North	March	20-40	SA	34-36 / 19-21	SB
	April	50-80	N	36-38 / 22-24	N
	May	150-190	N	34-36 / 23-25	N
Northeast	March	30-50	SA	33-35 / 21-23	SB
	April	70-100	N	35-37 / 23-25	N
	May	160-200	N	33-35 / 24-26	N
Central	March	30-50	SA	34-36 / 23-25	SB
	April	60-90	N	35-37 / 24-26	SB
	May	150-190	N	34-36 / 25-27	N
East	March	50-80	SA	32-34 / 23-25	SB
	April	80-110	N	33-35 / 24-26	SB
	May	180-220	N	33-35 / 25-27	N
South (East coast)	March	50-80	SA	31-33 / 22-24	SB
	April	70-100	SA	32-34 / 23-25	SB
	May	120-160	N	32-34 / 24-26	N
South (west coast)	March	60-90	SA	33-35 / 22-24	SB
	April	160-200	SA	33-35 / 23-25	SB
	May	280-330	N	32-34 / 23-25	N
Bangkok Metropolis and Vicinity	March	30-50	SA	33-35 / 24-26	SB
	April	90-130	N	34-36 / 25-27	SB
	May	180-220	N	34-36 / 25-27	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](http://www.tmd.go.th) or [www.weather.go.th](http://www.weather.go.th)

Climatological Center  
Meteorological Development Bureau