

Three Months Weather Forecast for Thailand February – April 2013 artment Issued on 24 January 2013

Thai Meteorological Department

## General Conditions

<u>Upper Thailand</u> February ; It will be a seasonal transition period. During the first half of the month, the weather will vary. In addition a high pressure area from China will still extend its ridged to cover the upper Thailand, but it's will be weaken and not discontinuous. As a result, the air temperature will be increasing. However, its will still cool or cold weather in morning in the Northern Region and the Northeastern Region with dense fog will occur in many areas. Its will have slightly rain in some areas. While hot weather will take place almost everywhere in upper Thailand during the day.

**March** and April ; During the first half of the month, its will still cool or cold weather in morning in the Northern Region and the Northeastern Region. While hot weather will take place almost everywhere in upper Thailand during the day. **Then thermally induced low pressure cells will emerge over** upper Thailand in some period. As a result, it will become hot and humid all over both regions, in the majority of such area and very hot in some locations on some certain days. The maximum temperature is expected to be 40 °C. While Its will have wildly scattered rain in some period.

The total rain will be slightly above normal whilst the averaged temperature will be close to slightly below normal.

<u>Southern Thailand</u> The easterly or southeasterly winds will prevail over southern Thailand almost period. Such situation will reduce areas coverage of rainfalls over southern Thailand to wildly scattered to scattered thundershowers. The wave height will be 1 meters. Until around the end of April, the west coast will start increasingly in rain and the Andaman Sea wave will be strength.

The total rain will be above normal whilst the averaged temperature will be slightly below normal.

## + + Warnings + +

<u>February</u> - It will be a seasonal transition period. The weather will vary. A confluence of southeasterly and southerly winds may lie over upper Thailand, causing thundershower and gust in some areas.

<u>March and April</u> – It will high possibility of the occurrences of thunderstorms with gust and hail. So people should beware of natural disaster and should follow the weather forecast for further information.

Region	Period	Rainfall (mm)		Temperature ( ° C)	
				Mean Max / Mean Min	
North	February	10 - 20	N	33-35 / 16-18	Ν
	March	20 - 40	SA	35-37 / 19-21	Ν
	April	50 - 80	SA	36-38 / 22-24	N
Northeast	February	10 - 20	N	32-34 / 18-20	Ν
	March	30 - 50	SA	34-36 / 21-23	Ν
	April	70 - 100	SA	35-37 / 23-25	Ν
Central	February	15 - 30	SA	33-35 / 21-23	SB
	March	30 – 50	SA	34-36 / 23-25	SB
	April	70 – 100	SA	35-37 / 24-26	N
East	February	20 - 40	SA	32-34 / 22-24	SB
	March	50 - 80	Α	33-35 / 23-25	SB
	April	90 - 120	Α	33-35 / 24-26	Ν
South (East coast)	February	40 - 70	А	30-32 / 22-24	SB
	March	50 - 80	Α	32-34 / 22-24	SB
	April	60 - 90	SA	33-35 / 23-25	N
South (west coast)	February	20 - 40	А	33-35 / 22-24	SB
	March	60 - 90	Α	33-35 / 22-24	SB
	April	150 - 200	SA	33-35 / 23-25	N
Bangkok	February	20 - 40	SA	32-34 / 22-24	SB
Metropolis and	March	30 - 50	SA	34-36 / 24-26	SB
Vicinity	April	90 - 120	SA	35-37 / 24-26	Ν

## Summary on Weather Prediction for February – April 2013

**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 Center Meteorological Development Bureau