

Three Months Weather Forecast for Thailand March – May 2013 Artment Issued on 27 February 2013

Thai Meteorological Department

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General Conditions

<u>Upper Thailand</u> March and April ; During the first half of the month, A high pressure area from China will still extend its ridged to cover the upper Northern Region and Northeastern Region. In addition, southerly or southeasterly winds prevailed over the upper Thailand. Result to cool weather in morning in the upper Northern Region and the Northeastern Region. While hot weather will take place almost everywhere in upper Thailand during the day and its will have thundershowers in many areas. 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 40-42 °C. While its will have wildly scattered thundershowers in some period.

May ; During the first half of the month, the weather will vary. After that Southwest monsoon will prevail over the Andaman Sea, Thailand and the Gulf of Thailand more Strength and continuously. Accompanying low pressure through will lie across the Central Region and the Eastern Region in some period. Resulting increasing in rainfall with isolated heavy falls in some days.

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

<u>Southern Thailand</u> During march to the end of April ; The easterly or southeasterly winds will prevail over southern Thailand. Such situation will hot weather and wildly scattered thundershowers over southern Thailand. The wave height will be 1 meters. After that around the end of April to May, Southwest monsoon will prevail over Southern Thailand more Strength and continuously. Resulting increasing in rainfall especially west coast. The wave in the Andaman Sea will be strength.

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

+ + Warnings + +

<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.

<u>The end of April and May</u> – 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.

Region	Period	Rainfall (mm)		Temperature (° C)	
				Mean Max / Mean Min	
North	March	20 - 40	SA	35-37 / 19-21	SB
	April	50 - 80	SA	36-38 / 22-24	SB
	May	150 - 200	Ν	34-36 / 23-25	N
Northeast	March	30 - 50	SA	34-36 / 21-23	SB
	April	70 - 100	SA	35-37 / 23-25	SB
	May	160 - 210	N	33-35 / 23-25	Ν
Central	March	30 – 50	SA	34-36 / 23-25	SB
	April	70 – 100	SA	35-37 / 24-26	SB
	May	150 – 200	N	34-36 / 24-26	N
East	March	50 - 80	SA	33-35 / 23-25	SB
	April	80 - 120	SA	33-35 / 24-26	SB
	May	180 - 230	N	33-35 / 24-26	Ν
South (East coast)	V	50 - 80	SA	32-34 / 22-24	SB
	April	60 - 90	SA	32-34 / 23-25	SB
	April	120 - 160	N	32-34 / 23-25	Ν
South (west coast)	March	60 - 90	SA	33-35 / 22-24	SB
	April	150 - 200	SA	33-35 / 23-25	SB
	May	290 - 340	N	32-34 / 23-25	Ν
Bangkok	March	30 - 50	SA	34-36 / 24-26	SB
Metropolis and	April	90 - 120	SA	34-36 / 24-26	SB
Vicinity	May	170 - 220	N	34-36 / 24-26	N

Summary on Weather Prediction for March – May 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