

Meteorological Department

## Three Monthly Forecast June – August 2011 Issued on 25 May 2011

## **General Condition**

In the early June, the southwest monsoon will prevail over Thailand and the Gulf of Thailand, It will be rather strong in some periods. Accompanying, the low pressure trough will lie across Northern and the upper of northeastern parts. Resulting in rainfall and will have heavy rain on some days, but not continuous. Then, around the second half of June to the first half of July, the low pressure trough will lie across southern China and southwest monsoon which prevailed over Thailand and the Gulf of Thailand will weaken. Rainfall amount will decreasing over Thailand. Since the second half of July to August, the low pressure trough will move back to lie across the upper Thailand and the southwest monsoon prominently prevail over Thailand and the Gulf of Thailand, resulting in increasing in rainfall.

Generally speaking, the amount of rainfall in Thailand will be slightly below normal, and the average temperature will be slightly above normal.

## Warning :

<u>June and July</u> – The tropical cyclone generating in the Western North Pacific Ocean or South China Sea may induce the strength of southwest monsoon and cause increasing in rainfall especially in eastern and southern Thailand.

<u>August</u> - There is high probability that the tropical cyclones in the Western North Pacific Ocean move near or pass through northeastern or northern Thailand. Therefore, people should continually follow the weather news.

Region	Period	Rainfall (mm)		Temperature (°C)	
				Mean Max / Mean Min	
North	June	130-170	N	32-34 / 24-26	SA
	July	160-200	N	32-34 / 23-25	SA
	August	200-250	Ν	31-33 / 23-25	SA
Northeast	June	180-230	Ν	32-34 / 24-26	SA
	July	180-230	Ν	32-34 / 24-26	SA
	August	230-280	Ν	31-33 / 24-26	SA
Central	June	130-160	Ν	33-35 / 25-27	SA
	July	130-160	Ν	33-35 / 24-26	SA
	August	160-200	Ν	32-34 / 24-26	SA
East	June	250-300	Ν	32-34 / 25-27	SA
	July	250-300	Ν	32-34 / 25-27	SA
	August	300-350	Ν	31-33 / 24-26	SA
South (East coast)	June	90-130	SB	32-34 / 24-26	SA
	July	90-130	SB	32-34 / 24-26	SA
	August	110-140	Ν	32-34 / 24-26	SA
South (west coast)	June	250-310	SB	31-33 / 24-26	SA
	July	260-320	SB	31-33 / 24-26	SA
	August	350-400	Ν	31-33 / 24-26	SA
Bangkok	June	130-160	N	33-35 / 25-27	SA
Metropolis	July	140-180	Ν	33-35 / 25-27	SA
and Vicinity	August	160-200	N	32-34 / 24-26	SA

## Summary on Weather Prediction for June to August 2011

**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 Centre Meteorological Development Bureau