



Weather outlook for Thailand during Rainy Season (Early May to mid - October 2011)

General Condition

In this year the rainy season will start about early May. In the early period of rainy season, it has a rainfall but distant and hot weather in some days, the amount of rainfall will slightly below normal. But it will near normal in second half of season.

The southwest monsoon will prevail over Thailand and the gulf of Thailand. Accompanying, the low pressure trough lying across the upper southern, central and eastern parts of Thailand in May . It will drift northward to lie across northern and northeastern Thailand during the first half of June. Under its influence will generally increase in rainfall. Afterwards, the low pressure trough will lie across southern China, the dry spell will occur over Thailand for awhile. During the second half of July until September, the low pressure trough will drift southward to lie across upper Thailand again, resulting in fertile rainfall especially in August and September. About October, the low pressure trough will drift southwards to lie southern Thailand. The rainy season will end around mid-October in upper Thailand. For southern Thailand (east coast) it will rain continues through December.

Conclusion This rainy season, The amount rainfall in the first half of season will slightly below normal and then mainly normal. The total amount of rainfall in this year will be slightly below normal.

The tropical storms This year will have 2 tropical storms moved to Thailand. The first tropical storm is expected to move through Vietnam and pass the upper Thailand during August or September. And the second tropical storm is expected to move through Southern Thailand in October or November.

Warning The effect of tropical storms such as windy, widespread rainfall with heavy to very heavy falls then the flooding conditions, the sea wave height 3-5 meters in the Gulf of Thailand and the Andaman Sea, and storm surge over the coastal areas may occur, the people and navigators should be cautious from natural disaster and follow the weather news from Meteorological Department.

Rainfall prediction for rainy season 2011 (above/below normal)

Region	May-Jun	Jul-Aug	Sep-Oct	Nov-Dec
North	N	N	N	-
Northeast	N	N	N	-
Central	SB	N	N	-
East	SB	N	N	-
Southern Thailand East Coast	SB	SB	N	N
Southern Thailand West Coast	SB	SB	N	N
Bangkok	SB	N	N	-

Remark : N = Near Normal, SA = Slightly above Normal, SB = Slightly below Normal

Rainfall prediction for rainy season 2011 (millimeters)

Region	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
North	150-200	130-170	150-200	200-250	180-230	100-140	-	-
Northeast	160-210	180-230	180-230	230-280	210-260	100-130	-	-
Central	110-150	100-140	130-160	160-200	230-280	130-200	-	-
East	150-220	210-280	240-300	300-350	320-370	180-230	-	-
Southern Thailand East Coast	100-130	90-130	80-120	90-130	130-170	200-290	300-400	180-280
Southern Thailand West Coast	240-300	250-310	260-320	300-400	300-400	300-400	150-240	50-90
Bangkok	160-200	120-160	130-180	170-220	280-330	200-250	-	-

Remark : - Confirm the Seasonal weather news at Tel. 02-3989939 Tel/Fax 02-3838827

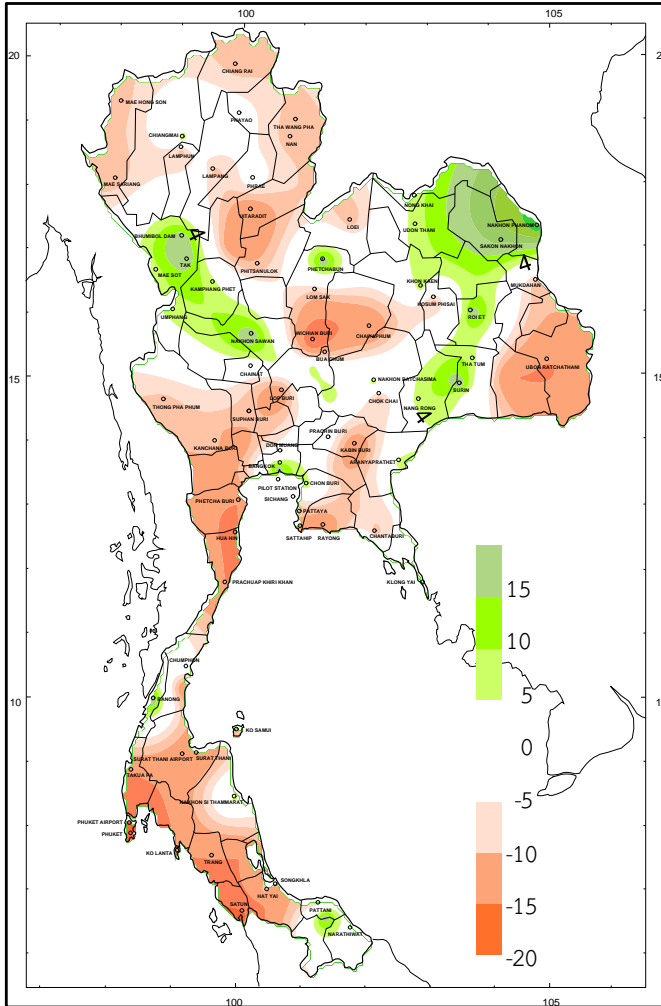
- www.tmd.go.th or www.weather.go.th

Climatological Center

Meteorological Development Bureau

Seasonal prediction of rainfall anomaly over Thailand (percent)

May - July 2011



Seasonal prediction of dry day over Thailand

May - July 2011

Forecasts

