

Three Month Weather Forecast for Thailand During July – September 2013 Issued on 26 June 2013

Thai Meteorological Department

General Conditions

<u>Upper Thailand</u> During the first half of July: The Southwest monsoon prevailing over the South Andaman Sea, Thailand and the Gulf of Thailand is mostly weakening. In addition, a monsoon trough will lie across the lower portion of China. These cause upper Thailand to have little rain causing a dry spell situation in some areas to bring about water shortage for agriculture, especially those areas outside irrigation provision.

Furthermore, the southwest monsoon covering the Andaman Sea, Thailand, and the Gulf of Thailand will strengthen from time to time. And also the monsoon trough will lie downward over upper Thailand causing abundant rainfall. These cause almost widespread rainfall and heavy to very heavy falls in many areas. Flash floods and flooding situations are possible in many areas.

Summarized amounts of rainfall and average temperatures in this area mostly are nearly normal.

<u>Southern Thailand</u> During the first half of July: the prevailing southwest monsoon generally weakens causing the amount and distribution of rainfall to be rather little.

Then the southwest monsoon covering the Andaman Sea and southern Thailand will strengthen from time to time causing southern Thailand to have abundant rainfall. Especially the western coast will have almost widespread rainfall and heavy to very heavy falls and possible flash floods and flooding situations in many areas.

The summarized amount of rainfall and average temperature will be nearly normal.

+ + Warnings + +

During July: Tropical cyclones will form over the Northwest Pacific and may move pass the Philippines toward the South China Sea before passing the Gulf of Tonkin and landing around the lower portion of China or upper Vietnam. This causes the northern and northeastern regions of Thailand to have abundant rainfall with heavy to very heavy falls in many areas. People and the general public should follow weather forecast news and warnings from the Thai Meteorological Department closely.

During August and September: Some tropical cyclones forming in the western part of the Pacific Ocean or the South China Sea. They favor a high chance of moving near or pass upper Thailand and cause Thailand to have abundant rainfall with heavy to very heavy falls in many areas. They will cause flash floods and flooding conditions in many areas. People and the general public should follow weather news and warnings of tropical cyclones from the Thai Meteorological Department cautiously.

Summary on Weather Prediction for July - September 2013

Region	Period	Rainfall (mm)		Temperature (° C)	
negion	renod			Mean Max / Mean Min	
North	July	150 - 190	N	32-34 / 24-26	N
	August	200 - 250	N	31-33 / 23-25	N
	September	190 - 240	N	31-33 / 23-25	N
Northeast	July	190 - 240	SA	32-34 / 24-26	N
	August	240 - 290	N	31-33 / 23-25	N
	September	220 - 270	N	31-33 / 23-25	N
Central	July	140 – 180	N	33-35 / 24-26	N
	August	160 – 200	N	32-34 / 24-26	N
	September	230 – 280	N	32-34 / 24-26	N
East	July	250 - 300	N	32-34 / 24-26	N
	August	280 - 330	N	31-33 / 24-26	N
	September	300 - 400	N	31-33 / 24-26	N
South (East coast)	July	90 - 130	N	32-34 / 23-25	N
	August	900 - 130	SB	32-34 / 23-25	Α
	September	120 - 160	SB	32-34 / 24-26	Α
South (west coast)	July	300 - 400	N	31-33 / 23-25	N
	August	300 - 400	SB	31-33 / 23-25	Α
	September	350 - 450	SB	31-33 / 23-25	Α
Bangkok	July	150 - 190	N	33-35 / 25-27	N
Metropolis	August	190 - 240	N	32-34 / 24-26	N
and Vicinity	September	300 - 400	N	32-34 / 24-26	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 or www.weather.go.th

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