



Three Months Weather Forecast for Thailand December 2012 – February 2013 Issued on 29 November 2012

Thai Meteorological Department

General Conditions

Upper Thailand December and January, high pressure area from China will extend its ridge to cover the upper Thailand, mainly stronger more continuously. Consequently, the temperature will become cool or cold weather almost everywhere with morning fog in the Northern Region and the Northeastern Region. In addition, it will be very cold in some places at times. In case of the Central Region and the Eastern Region, it will be cool weather with morning fog all over both regions while cold weather in some places at times. For mountainous areas, it will be cold or very cold weather throughout the period. Moreover, hoarfrosts are also expected at times.

February, high pressure area from China will still extend its ridged to cover the upper Thailand periodically. It's will be weaken and not continuously. But It's rather strength in some period. Causing, Its will be warming and dense fog in various areas. However cool to cold weather will persist almost everywhere in morning, mainly in the first half of the month especially the upper portion of Northern Region and the Northeastern Region.

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

Southern Thailand December to mid-January, the Northeast Monsoon will prevailing over the Gulf of Thailand as well as southern Thailand almost period and become rather prominent mostly. In addition, a low pressure trough will lie across the lower part of the Southern Region in some period. Such situations will still set off abundant rainfalls together with heavy and very heavy rain in some areas, particularly along the eastern coast from Surat Thani Province southward. Flash floods, downhill overflows, and riverbank overflows will, therefore, be likely in some provinces. For the Gulf of Thailand and the Andaman Sea, the wave height will be 2-3 meters and 1 meter, respectively. **Then around mid-January to February**, The Northeast Monsoon which prevailed over the Gulf of Thailand and southern Thailand will weaken and begin to easterly wind prevailed over southern Thailand. Abundant rainfalls will be decreasing, isolated to wildly scattered rainfall. The wave height in the Gulf of Thailand and the Andaman Sea will be 1-2 meters.

The total rain quantity will be slightly above normal and the averaged temperature will be slightly above normal.

++ Warnings ++

December - There will be a high probability that the tropical cyclones in South China Sea will move into the Gulf of Thailand and move through the Southern Region of Thailand. This circumstance will set off more rainfalls as well as flash floods and downhill overflows in some certain areas. Accordingly, ones should regularly follow the weather forecasts as well as the warnings from the Thai Meteorological Department.

January and February - May be the confluence between southeasterly and southerly winds lie over upper Thailand, causing thundershowers and gust in some areas, so people should follow the weather forecast for further information.

Summary on Weather Prediction for December 2012 – February 2013

Region	Period	Rainfall (mm)		Temperature (° C)	
				Mean Max / Mean Min	
North	December	Less than 10	N	29-31 / 15-17	SA
	January	Less than 10	N	30-32 / 15-17	SA
	February	10 - 20	N	33-35 / 16-18	SA
Northeast	December	Less than 10	N	29-31 / 16-18	SA
	January	Less than 10	N	30-32 / 16-18	SA
	February	10 - 20	N	32-34 / 19-21	SA
Central	December	Less than 10	N	30-32 / 19-21	SA
	January	Less than 10	N	31-33 / 19-21	SA
	February	10 - 20	N	33-35 / 22-24	SA
East	December	Less than 10	N	31-33 / 20-22	SA
	January	10 - 20	N	31-33 / 20-22	SA
	February	20 - 40	N	32-34 / 23-25	SA
South (East coast)	December	220-270	A	29-31 / 22-24	SA
	January	60-90	SA	30-32 / 21-23	SA
	February	40-70	SA	31-33 / 22-24	SA
South (west coast)	December	60-90	A	31-33 / 22-24	SA
	January	20-40	SA	32-34 / 22-24	SA
	February	20-40	SA	33-35 / 22-24	SA
Bangkok Metropolis and Vicinity	December	Less than 10	N	30-32 / 20-22	SA
	January	5 - 15	N	32-34 / 21-23	SA
	February	15 - 30	N	33-35 / 22-24	SA

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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