



Three Monthly Forecast

February to April 2011

Issued 27 January 2011

Meteorological Department

General Condition

February is the transition period, the weather will change to summer season. High pressure area from China which covering upper Thailand will be weakened. Easterly and southerly winds will prevail over Thailand, causing warm air and dense fog in various areas. However cool to cold weather will persist in northern and northeastern parts include the mountainous areas. But in some period, active high pressure area from China will cover upper Thailand, decreasing in temperature in general. Isolated to widely scattered rainfall still remain in southern Thailand. The height of waves in the Gulf of Thailand and the Andaman Sea will be 1 meter.

March and April, heat low pressure cell will dominate upper Thailand and cause hot weather with very hot in some areas mainly in northern and northeastern parts. However, thundershowers and thunderstorms usually experience in upper Thailand, resulting decreasing in temperature.

Warning : - **February**, Westerly trough may move from Myanmar through upper Thailand, causing thundershowers and gust in some areas, so people should follow the weather forecast for further information.

- **March and May**, The possibility of the occurrences of thunderstorms with gust and hail are high. So people should beware of natural disaster and should follow the weather forecast for further information.

Summary on Weather Prediction for February to April 2011

Region	Period	Rainfall (mm)		Temperature (° C)	
				Mean Max / Mean Min	
North	February	15-20	SA	31-33 / 15-17	SB
	March	20-40	SA	34-36 / 18-20	SB
	April	60-100	SA	35-37 / 21-23	SB
Northeast	February	15-30	SA	31-33 / 17-19	SB
	March	40-70	SA	33-35 / 20-22	SB
	April	80-110	SA	34-36 / 22-24	SB
Central	February	10-20	SA	32-34 / 20-22	SB
	March	30-50	SA	33-35 / 22-24	SB
	April	80-110	SA	34-36 / 23-25	SB
East	February	20-40	SA	31-33 / 21-23	SB
	March	50-80	SA	32-34 / 23-25	SB
	April	90-130	SA	33-35 / 24-26	SB
South (east coast)	February	30-60	SA	29-31 / 21-23	SB
	March	40-80	SA	31-33 / 22-24	SB
	April	80-110	SA	32-34 / 22-24	SB
South (west coast)	February	20-40	SA	32-34 / 21-23	SB
	March	60-100	SA	32-34 / 22-24	SB
	April	150-200	SA	32-34 / 22-24	SB
Bangkok Metropolis and Vicinity	February	15-30	SA	31-33 / 21-23	SB
	March	30-50	SA	33-35 / 23-25	SB
	April	90-120	SA	33-35 / 24-26	SB

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