

MINISTRY OF DIGITAL ECONOMY AND SOCIETY, THAI METEOROLOGICAL DEPARTMENT

3-month Climate Prediction of Thailand

During November 2025 - January 2026

Issued on 27 October 2025

<u>Thailand climate for November - December - January from 30-year normal (A.D. 1991 - 2020</u> or B.E. 2534 - 2563 baseline average)

<u>November:</u> The Upper Thailand will meet much reducing rain with cool weather for this whole month. The reason is that the influential high-pressure air mass areas from China will actively prevail over the Upper Thailand periodically. Thus, temperature will reduce, so cold weather happens at some areas, specifically at the northern & northeastern parts.

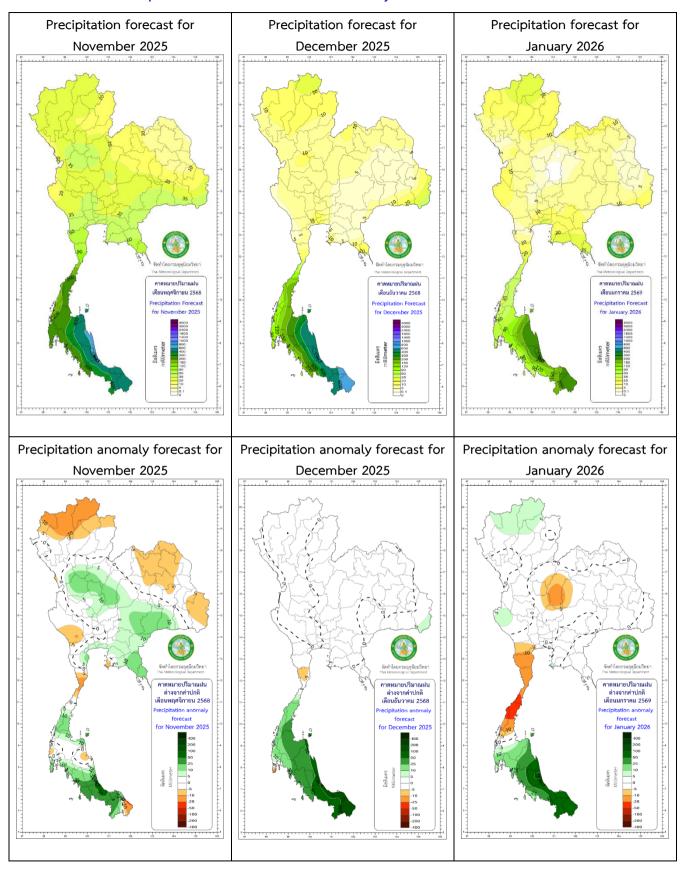
However, the Southern Thailand will still meet abundant rainfall, especially around the east coast. The reason is that the influential Northeastern Monsoon and the low-pressure trough place over the Southern Thailand and the Gulf of Thailand.

December: Usually, the actively cold or high-pressure air mass areas from China will prevail over the whole of Thailand periodically. As a result, the temperature of the Upper Thailand will reduce to happen as commonly chilly weather, specifically at the upper portion of the northern and northeastern parts together with feasibly very cold weather at mountainous areas and mount tops

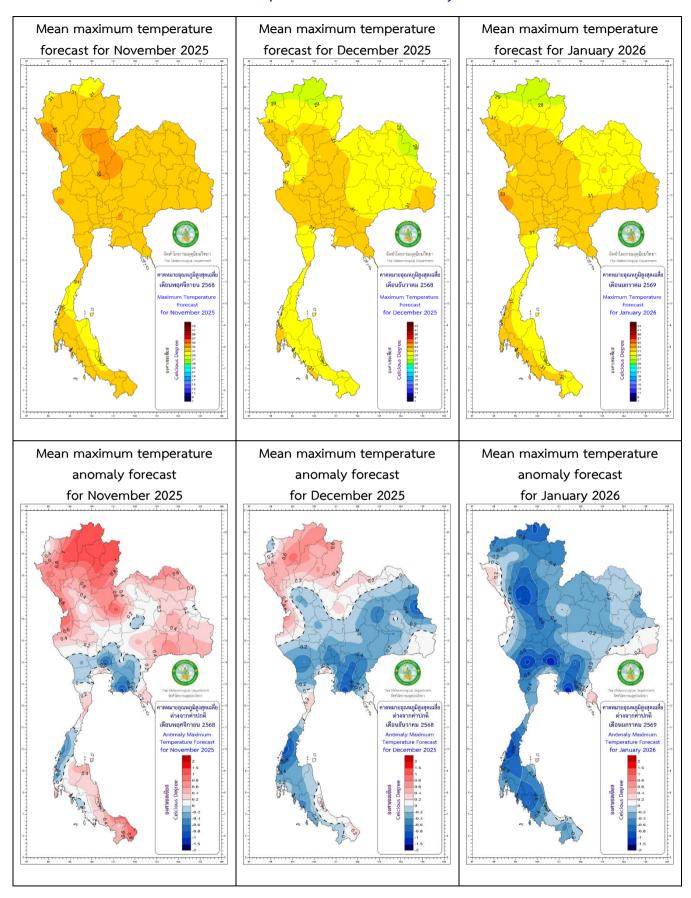
For the Southern Thailand, abundant rainfall will mostly appear during the 1st half of this month, especially along the east coast. The reason is that the influential Northeast Monsoon prevails over the Southern Thailand and the Gulf of Thailand. Nevertheless, some tropical cyclones may feasibly move near or toward the Southern Thailand, specifically around the lower portion during this month.

January: Cold weather appears because the influential high-pressure air mass prevailing over Thailand for the whole month. In fact, most of Thailand will meet the lowest reducing temperature in this month appearing as commonly chilly weather, specifically at the northern and northeastern parts along with mount tops. Additionally, morning fog occurs while the central and eastern parts will meet cool weather. Furthermore, the Southern Thailand will not meet much chilly weather except at the upper portion because of surrounding seas at both sides.

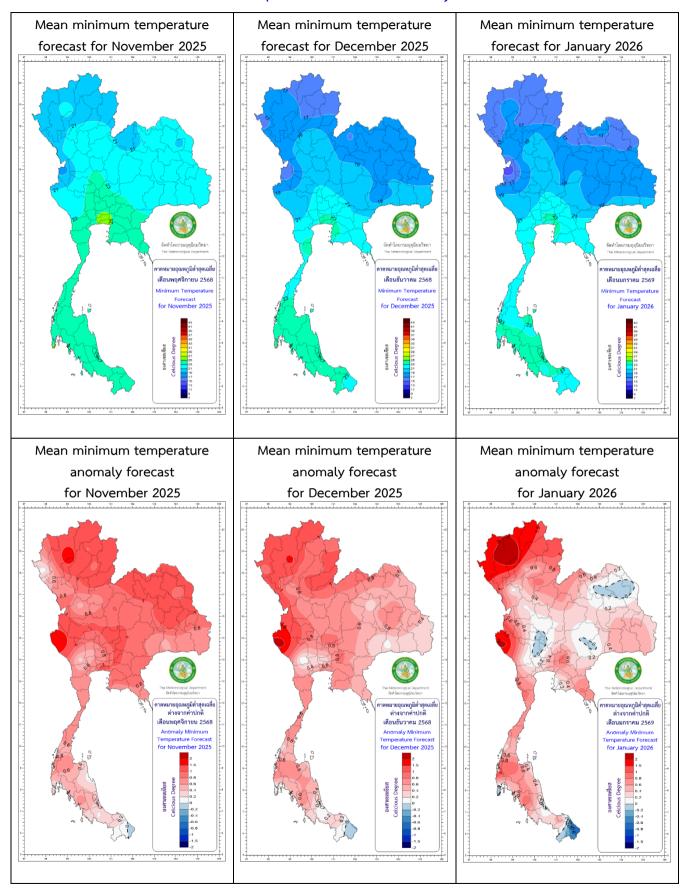
Precipitation (mm/month) and Anomaly (mm/month) Forecast:



Mean Maximum Temperature (°C) and Anomaly (°C) Forecast:



Mean Minimum Temperature (°C) and Anomaly (°C) Forecast:



*** Caution: ***

During November 2025: Some tropical cyclones favor a high chance to move near Thailand or pass the Southern Thailand. They will pass the tip of the Indochina Peninsula toward the Gulf of Thailand influencing the Southern Thailand (East Coast) to meet increasing rainfall. As a result, flash or forest flood may happen at some areas.

December 2025 & January 2026: Some westerly wind waves from Myanmar may pass the Upper Thailand causing the area to meet thunder rain, gusty wind at some areas and possibly falling hail. The public then should follow weather forecast news from the Thai Meteorological Department closely.

Consequently, the public then should follow weather forecast news from the Thai Meteorological Department closely.

Below right Image source:

https://www.researchgate.net/figure/Study-area-the-Indochina-Peninsula-in-Monsoon-Southeast-Asia_fig5_296329477

The below Image illustrates 7 parts of Thailand with seasons and Monsoons or wind: The Northeast Monsoon The Southwest (dry & cold season) Monsoon **NORTHERN** during middle October (wet or rainy - middle February season) NORTHEASTERN Ocean CENTRAL The summer season during middle February - middle May during middle The May - middle influenced by Gulf of Andaman October southern wind from BANGKOK METROPOLIS the Gulf of Thailand The South AND VICINITY Notes: SOUTHERN (EAST COAST) 1. The Upper Thailand means parts above the Gulf of Thailand , which include SOUTHERN (WEST COAST) the northern, northeastern, central and eastern parts with Banekok Metropolis and 2. The Southern Thailand includes the southern part (east coast) and the southern part (west coast),

Table 1: Prediction of Rain (mm = millimeters), Rainy Days (days) and comparing with normal

| Part - | Prediction | | | | | | | | | Normal (Baseline period: 1991-2020)* | | | | | |
|---------------------------------------|---------------|-------|------------------------|-----------------|-------|------------------------|-----------------|-------|------------------------|--------------------------------------|-------|----------|-------|---------|-------|
| | November 2025 | | | December 2025 | | | January 2026 | | | November | | December | | January | |
| | Rain | Rainy | Comparing | Rain | Rainy | Comparing | Rain | Rainy | Comparing | Rain | Rainy | Rain | Rainy | Rain | Rainy |
| | (mm) | Days | with normal | (mm) | Days | with normal | (mm) | Days | with normal | (mm) | Days | (mm) | Days | (mm) | Days |
| Northern | 20-40 | 3-5 | Near normal | 5-15 | 1-2 | Near normal | 5-15 | 1-3 | Near normal | 26.9 | 3.4 | 10.6 | 1.3 | 10.6 | 1.5 |
| Northeastern | 15-30 | 2-4 | Near normal | Less than 10 | 1-2 | Near normal | Less than 10 | 1-2 | Near normal | 18.0 | 2.7 | 4.9 | 0.8 | 6.5 | 1.3 |
| Central | 20-40 | 3-5 | Near normal | Less than 10 | 1-2 | Near normal | Less than 10 | 1-2 | Near normal | 28.6 | 3.7 | 6.6 | 1.2 | 7.1 | 1.4 |
| Eastern | 40-70 | 5-7 | 10% Above normal | 5-15 | 2-4 | Near normal | 15-30 | 2-4 | Near normal | 48.2 | 5.3 | 9.8 | 1.7 | 22.9 | 2.5 |
| Southern Thailand (East Coast) | 360-410 | 15-18 | 5% Above normal | 330-380 | 12-15 | 20% Above normal | 130-180 | 7-9 | 30% Above normal | 361.4 | 16.1 | 296.0 | 12.7 | 112.0 | 8.0 |
| Southern Thailand (West Coast) | 190-240 | 15-18 | 10% Above normal | 90-140 | 10-12 | 20% Above normal | 50-80 | 5-7 | 20% Above normal | 193.1 | 16.7 | 91.5 | 10.5 | 50.2 | 5.6 |
| Bangkok Metropolis and Vicinity | 40-60 | 4-6 | 10% Above normal | 10-20 | 1-3 | Near normal | 15-30 | 2-4 | Near normal | 43.5 | 5.0 | 12.1 | 1.5 | 21.8 | 2.6 |

Table 2 : Prediction of Mean Maximum Temperature (Tmax) comparing with normal:

| | | | Normal (Baseline period: 1991-2020)* | | | | | | |
|-----------------------|-------|-----------------|--------------------------------------|-----------------|--------------|-----------------|----------|----------|---------|
| Part | Novem | nber 2025 | December 2025 | | January 2026 | | November | December | January |
| | Mean | Comparing | Mean | Comparing | Mean | Comparing | Mean | Mean | Mean |
| | Tmax | with Normal | Tmax | with Normal | Tmax | with Normal | Tmax | Tmax | Tmax |
| Northern | 31-33 | Above normal | 30-32 | Above normal | 30-32 | Below Normal | 31.7 | 30.3 | 31.2 |
| Northeastern | 31-33 | Above normal | 29-31 | Near normal | 29-31 | Near normal | 31.4 | 30.0 | 30.7 |
| Central | 32-34 | Near normal | 31-33 | Near normal | 31-33 | Below Normal | 32.5 | 31.8 | 32.7 |
| Eastern | 31-33 | Near normal | 31-33 | Below Normal | 31-33 | Near normal | 32.4 | 31.9 | 32.2 |
| Southern (East Coast) | 30-32 | Above normal | 29-31 | Near normal | 29-31 | Below Normal | 30.6 | 30.0 | 30.5 |
| Southern (West Coast) | 31-33 | Near normal | 30-32 | Below Normal | 31-33 | Below Normal | 31.6 | 31.6 | 32.6 |
| Bangkok and Vicinity | 32-34 | Near normal | 31-33 | Near normal | 31-33 | Below Normal | 32.6 | 31.8 | 32.3 |

Table 3: Prediction of Mean Minimum Temperature (Tmin) comparing with normal:

| | | | Normal (Baseline period: 1991-2020)* | | | | | | |
|-----------------------|-------|-----------------|--------------------------------------|-----------------|--------------|-----------------|----------|----------|---------|
| Part | Novem | nber 2025 | December 2025 | | January 2026 | | November | December | January |
| | Mean | Comparing | Mean | Comparing | Mean | Comparing | Mean | Mean | Mean |
| | Tmin | with Normal | Tmin | with Normal | Tmin | with Normal | Tmin | Tmin | Tmin |
| Northern | 20-22 | Above normal | 17-19 | Above normal | 16-18 | Above normal | 19.9 | 16.9 | 16.2 |
| Northeastern | 21-23 | Above normal | 18-20 | Above normal | 17-19 | Near normal | 20.5 | 17.9 | 17.6 |
| Central | 22-24 | Above normal | 20-22 | Above normal | 19-21 | Above normal | 22.1 | 19.8 | 19.8 |
| Eastern | 23-25 | Above normal | 22-24 | Above normal | 21-23 | Above normal | 23.4 | 22.0 | 22.0 |
| Southern (East Coast) | 23-25 | Above normal | 23-25 | Above normal | 22-24 | Above normal | 23.6 | 23.0 | 22.7 |
| Southern (West Coast) | 23-25 | Above normal | 23-25 | Above normal | 23-25 | Above normal | 23.8 | 23.4 | 23.2 |
| Bangkok and Vicinity | 24-26 | Above normal | 22-24 | Above normal | 22-24 | Above normal | 24.4 | 22.8 | 22.8 |

Remarks: - Normal means average during the 30-year period (A.D. 1991 – 2020 or B.E. 2534 – 2563).

- This long-range climate forecast is created by applying some climate models and statistical methods, the public then should follow the daily weather forecast news from the Thai Meteorological Department for more accuracy further.
- The next 3-month climate forecast will be published online before the end of September 2022.
- Further enquiry of monthly climate, 3-month climate and seasonal forecasts can be preceded at Tel: (662)-398-9929 or Fax: (662)-383-8827.

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