



# Daily Observation Report

Friday, March 28, 2014 at 7AM

| Station                  | PPP<br>(hPa) | T<br>(c) | Tmax<br>(c) | dTmax<br>(24h) | Tmin<br>(c) | dTmin<br>(24h) | R24hr<br>(mm) | R1Jan<br>(mm) | RH<br>(%) | Wind  |        |  |
|--------------------------|--------------|----------|-------------|----------------|-------------|----------------|---------------|---------------|-----------|-------|--------|--|
|                          |              |          |             |                |             |                |               |               |           | (deg) | (knot) |  |
| <b>Northern Part</b>     |              |          |             |                |             |                |               |               |           |       |        |  |
| MAE HONG SON             | 1010.41      | 20.0     | 38.8        | 1.3            | 19.9        | 1.1            | 0.0           | 0.0           | 81        | C     | 0      |  |
| MAE SARIANG              | 1010.48      | 20.0     | 38.5        | 1.3            | 18.4        | 1.2            | 0.0           | 0.0           | 86        | C     | 0      |  |
| CHIANG RAI               | 1009.46      | 18.8     | 35.2        | 1.8            | 18.4        | -0.1           | 0.0           | 27.5          | 90        | C     | 0      |  |
| CHAING RAI AGROMET.      | 1009.43      | 17.9     | 35.9        | 2.1            | 17.5        | 0              | 0.0           | 74.5          | 96        | C     | 0      |  |
| PHAYAO                   | 1008.72      | 21.1     | 36.8        | 1.3            | 20.5        | 2.0            | 0.0           | 20.5          | 85        | C     | 0      |  |
| DOI ANG KANG             | 1007.36      | 20.0     | 29.4        | 2.4            | 19.6        | 2.1            | 0.0           | 16.3          | 49        | W     | 12     |  |
| CHIANG MAI               | 1011.28      | 22.1     | 37.0        | 0.9            | 21.9        | 0.9            | 0.0           | 5.9           | 74        | NNW   | 1      |  |
| LAMPANG                  | 1010.05      | 21.5     | 39.0        | 0.5            | 21.2        | 0.4            | 0.0           | 0.0           | 86        | C     | 0      |  |
| THOEN                    | 1008.38      | 22.5     | 39.4        | 1.3            | 21.7        | 0.1            | 0.0           | 4.6           | 77        | ESE   | 2      |  |
| LAMPANG AGROMET.         | 1009.18      | 22.0     | 37.5        | 0.6            | 21.7        | 1.0            | 0.0           | 0.9           | 70        | C     | 0      |  |
| LAMPHUN                  | 1008.56      | 21.7     | 37.4        | 1.0            | 21.7        | 0.7            | 0.0           | 27.1          | 87        | C     | 0      |  |
| PHRAE                    | 1008.96      | 21.9     | 37.4        | 0.8            | 21.8        | 0.1            | 0.0           | 20.8          | 87        | C     | 0      |  |
| NAN                      | 1009.25      | 21.4     | 38.2        | 1.9            | 21.2        | 0.2            | 0.0           | 25.8          | 88        | C     | 0      |  |
| NAN AGROMET.             | 1009.47      | 19.5     | 37.0        | 1.5            | 18.5        | -1.0           | 0.0           | 13.0          | 90        | C     | 0      |  |
| THA WANGPHA              | 1009.96      | 20.2     | 37.2        | 2.1            | 19.9        | -0.5           | 0.0           | 26.2          | 92        | C     | 0      |  |
| THUNG CHANG              | 1010.28      | 18.7     | 37.2        | 2.7            | 18.2        | -0.5           | 0.0           | 15.2          | 94        | C     | 0      |  |
| UTTARADIT                | 1008.81      | 24.0     | 36.5        | 0              | 24.0        | 0.5            | 0.0           | 37.9          | 87        | C     | 0      |  |
| SUKHOTHAI*               | 1008.52      | 24.8     | 39.0        | 0.4            | 23.8        | 1.8            | 0.0           | 4.9           | 93        | C     | 0      |  |
| SI SAMRONG AGROMET.      | 1008.35      | 24.4     | 37.9        | 0.4            | 24.0        | 0.7            | 0.0           | 3.3           | 92        | C     | 0      |  |
| TAK                      | 1009.04      | 26.0     | 40.3        | 0.6            | 25.4        | 1.1            | 0.0           | 0.5           | 50        | C     | 0      |  |
| MAE SOT                  | 1009.23      | 20.0     | 38.5        | 0              | 19.5        | -0.7           | 0.0           | 0.2           | 77        | C     | 0      |  |
| BHUMIBOL DAM             | 1008.27      | 24.5     | 39.4        | -0.1           | 24.0        | -1.0           | 0.0           | 0.0           | 69        | C     | 0      |  |
| DOI MU SOE AGROMET.      | 1011.11      | 18.4     | 33.9        | 1.1            | 17.3        | 3.1            | 0.0           | 0.0           | 71        | W     | 2      |  |
| UMPHANG                  | 1011.25      | 17.4     | 37.4        | 2.3            | 16.7        | -0.1           | 0.0           | 46.2          | 70        | C     | 0      |  |
| PHITSANULOK              | 1008.58      | 26.5     | 37.1        | 0.5            | 25.3        | 0.4            | 0.0           | 29.4          | 78        | SSE   | 5      |  |
| PHETCHABUN               | 1007.59      | 26.0     | 38.4        | 1.7            | 23.5        | 1.8            | 0.0           | 4.3           | 80        | C     | 0      |  |
| LOM SAK                  | 1009.49      | 24.7     | 38.0        | 1.5            | 24.3        | 1.8            | 0.0           | 3.5           | 82        | C     | 0      |  |
| WICHIAN BURI             | 1009.44      | 25.3     | 39.3        | 2.6            | 24.5        | 0              | 0.0           | 12.5          | 81        | C     | 0      |  |
| KAMPHAENG PHET           | 1009.12      | 24.0     | 38.5        | 1.6            | 23.5        | 0              | 0.0           | 5.2           | 88        | C     | 0      |  |
| PICHIT AGROMET.          | 1008.14      | 25.8     | 37.2        | 0.9            | 25.2        | 0              | 0.0           | 5.5           | 89        | ESE   | 4      |  |
| <b>Northeastern Part</b> |              |          |             |                |             |                |               |               |           |       |        |  |
| NONG KHAI                | 1009.01      | 25.5     | 37.4        | 0.9            | 24.5        | -0.1           | 0.0           | 16.1          | 81        | SE    | 2      |  |
| LOEI                     | 1008.25      | 23.0     | 37.7        | 1.2            | 22.4        | 1.4            | 0.0           | 12.9          | 83        | SSW   | 4      |  |
| LOEI AGROMET.            | 1008.71      | 23.0     | 37.5        | 1.5            | 21.9        | 0.8            | 0.0           | 22.0          | 89        | C     | 0      |  |
| UDON THANI               | 1009.07      | 25.5     | 38.0        | 0.8            | 24.8        | -0.2           | 0.0           | 0.8           | 80        | NE    | 2      |  |
| SAKON NAKHON             | 1009.26      | 25.9     | 34.0        | -1.9           | 25.3        | 0.8            | 0.0           | 17.4          | 89        | C     | 0      |  |
| SAKON NAKHON AGROMET.    | 1009.66      | 25.0     | 35.0        | -1.0           | 23.5        | 0.9            | 0.0           | 42.3          | 88        | C     | 0      |  |
| NAKHON PHANOM            | 1009.65      | 24.7     | 34.4        | -2.1           | 23.9        | 0.3            | 0.0           | 19.3          | 86        | C     | 0      |  |
| NAKHON PHANOM AGROMET.   | 1009.60      | 23.2     | 36.2        | -0.6           | 22.1        | -0.5           | 0.0           | 13.0          | 95        | C     | 0      |  |
| NONG BUA LAM PHU         | 1008.27      | 24.8     | 38.3        | 0.8            | 24.6        | 0.6            | 0.0           | 10.2          | 87        | C     | 0      |  |
| KHON KAEN                | 1008.99      | 25.2     | 38.8        | 2.3            | 24.8        | -0.9           | 0.0           | 8.9           | 90        | S     | 1      |  |
| THA PHRA AGROMET.        | 1008.56      | 26.3     | 38.2        | 0.6            | 24.9        | 0.1            | 0.0           | 15.7          | 88        | SSW   | 2      |  |
| MUKDAHAN                 | 1008.73      | 26.5     | 36.7        | 0              | 26.0        | 1.9            | 0.0           | 2.6           | 80        | C     | 0      |  |
| MAHASARAKHAM             | 1008.22      | 25.5     | 36.5        | -0.8           | 24.5        | -1.0           | 0.0           | 62.5          | 92        | C     | 0      |  |



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Friday, March 28, 2014 at 7AM

Issued On : 3/28/2014 7:30:03  
AM

| Station                      | PPP<br>(hPa) | T<br>(c) | Tmax<br>(c) | dTmax<br>(24h) | Tmin<br>(c) | dTmin<br>(24h) | R24hr<br>(mm) | R1Jan<br>(mm) | RH<br>(%) | Wind  |        |  |
|------------------------------|--------------|----------|-------------|----------------|-------------|----------------|---------------|---------------|-----------|-------|--------|--|
|                              |              |          |             |                |             |                |               |               |           | (deg) | (knot) |  |
| <b>Northeastern Part</b>     |              |          |             |                |             |                |               |               |           |       |        |  |
| KALASIN                      | 1009.24      | 24.7     | 35.5        | 0              | 24.4        | 0.8            | 0.0           | 23.9          | 94        | C     | 0      |  |
| CHAIYAPHUM                   | 1009.36      | 26.6     | 37.8        | 1.9            | 25.7        | 1.7            | 0.0           | 67.4          | 76        | C     | 0      |  |
| ROI ET                       | 1008.77      | 26.0     | 35.5        | -0.8           | 25.5        | 0.6            | 0.0           | 43.3          | 88        | C     | 0      |  |
| ROI ET AGROMET.              | 1008.68      | 25.3     | 35.2        | -1.0           | 24.6        | 0.6            | "T"           | 39.4          | 97        | S     | 2      |  |
| UBON RATCHATHANI<br>AGROMET. | 1010.36      | 26.7     | 37.2        | -0.9           | 25.2        | 1.2            | 0.0           | 8.5           | 82        | C     | 0      |  |
| UBON RATCHATHANI             | 1010.04      | 27.2     | 37.6        | -1.9           | 26.7        | 1.1            | 0.0           | 0.9           | 84        | SSE   | 4      |  |
| SI SAKET AGROMET.            | 1009.62      | 26.4     | 37.0        | -0.5           | 25.4        | 1.9            | 0.0           | 0.8           | 93        | C     | 0      |  |
| NAKHON RATCHASIMA            | 1009.32      | 26.4     | 36.2        | -1.2           | 25.8        | 0.6            | 0.0           | 29.7          | 87        | C     | 0      |  |
| PAKCHONG AGROMET.            | 1009.93      | 23.5     | 35.4        | 1.0            | 23.2        | 1.1            | "T"           | 55.2          | 91        | C     | 0      |  |
| CHOK CHAI                    | 1009.33      | 26.3     | 35.8        | -0.7           | 26.0        | 0.4            | 0.0           | 36.7          | 82        | C     | 0      |  |
| SURIN                        | 1009.46      | 26.8     | 35.5        | -1.8           | 26.2        | -0.7           | 0.0           | 0.6           | 84        | C     | 0      |  |
| SURIN AGROMET.               | 1010.00      | 25.5     | 36.2        | -1.0           | 24.4        | -0.8           | 0.0           | 7.0           | 92        | C     | 0      |  |
| THA TUM                      | 1010.47      | 26.2     | 34.9        | -1.6           | 25.5        | -0.3           | 0.0           | 27.1          | 89        | C     | 0      |  |
| BURIRUM                      | 1009.62      | 25.5     | 36.5        | -1.5           | 25.0        | 1.0            | 0.0           | 17.3          | 88        | C     | 0      |  |
| NANG RONG                    | 1009.26      | 24.7     | 33.3        | -3.7           | 24.2        | -2.1           | 4.4           | 23.4          | 96        | N     | 1      |  |
| <b>Central Part</b>          |              |          |             |                |             |                |               |               |           |       |        |  |
| NAKHON SAWAN                 | 1008.45      | 26.7     | 40.2        | 0.7            | 26.5        | 0.2            | 0.0           | 24.3          | 90        | C     | 0      |  |
| TAKFA AGROMET.               | 1009.86      | 26.5     | 38.9        | 0.6            | 26.2        | -0.4           | 0.0           | 4.5           | 86        | C     | 0      |  |
| CHAINAT AGROMET.             | 1009.20      | 25.3     | 37.3        | 0.8            | 24.2        | -1.4           | 0.0           | 68.0          | 93        | C     | 0      |  |
| AYUTTHAYA                    | 1008.88      | 26.9     | 38.1        | 0.5            | 24.4        | 0.4            | 0.0           | 32.4          | 91        | SSE   | 8      |  |
| PATHUMTHANI                  | 1009.70      | 27.0     | 37.4        | 0              | 25.0        | 0.5            | 0.0           | 0.0           | 96        | E     | 2      |  |
| RATCHA BURI                  | 1009.04      | 25.0     | 36.0        | 0.4            | 24.7        | -0.8           | 0.0           | 6.6           | 96        | WNW   | 1      |  |
| SUPHAN BURI                  | 1009.37      | 26.4     | 38.1        | 0.7            | 25.6        | -0.3           | 0.0           | 0.0           | 96        | C     | 0      |  |
| U THONG AGROMET.             | 1008.73      | 25.6     | 37.0        | 0.7            | 24.7        | -1.1           | 0.0           | 8.8           | 93        | C     | 0      |  |
| LOP BURI                     | 1008.93      | 26.9     | 38.1        | 0.9            | 26.6        | 0.6            | 0.0           | 16.2          | 90        | SE    | 4      |  |
| BUA CHUM                     | 1008.95      | 26.2     | 38.1        | 1.3            | 25.3        | 1.4            | 5.7           | 18.5          | 90        | C     | 0      |  |
| Samut Prakarn                | 1009.31      | 28.5     | 32.0        | 0.5            | 28.2        | 0.2            | 0.0           | 37.5          | 83        | S     | 6      |  |
| SUARNABHUMI<br>AIRPORT       | 1009.22      | 28.5     | 35.1        | 0.9            | 27.5        | 0.2            | 0.0           | 35.1          | 76        | S     | 8      |  |
| KANCHANA BURI                | 1009.34      | 26.0     | 39.0        | 1.0            | 25.0        | -1.1           | 0.0           | 10.0          | 76        | C     | 0      |  |
| THONG PHAPHUM                | 1010.75      | 20.5     | 39.5        | 1.5            | 20.3        | -1.3           | 0.0           | 88.2          | 86        | C     | 0      |  |
| NAKHONPATHOM                 | 1009.23      | 26.0     | 37.0        | 1.4            | 24.3        | -0.7           | 0.0           | 36.9          | 88        | C     | 0      |  |
| BANGKOK METROPOLIS           | 1009.50      | 27.9     | 35.5        | 0.3            | 27.6        | 0.2            | 0.0           | 41.7          | 89        | S     | 2      |  |
| BANGKOK PORT (KLONG<br>TOEI) | 1009.17      | 28.2     | 34.5        | -0.1           | 26.9        | 0.4            | 0.0           | 12.5          | 79        | C     | 0      |  |
| BANG NA AGROMET.             | 1009.39      | 28.0     | 36.0        | 0.3            | 27.5        | 0              | 0.0           | 6.0           | 85        | S     | 4      |  |
| DON MUANG AIRPORT            | 1009.51      | 28.1     | 36.0        | 0.6            | 28.0        | 0.3            | 0.0           | 28.6          | 84        | SSE   | 6      |  |
| <b>Eastern Part</b>          |              |          |             |                |             |                |               |               |           |       |        |  |
| CHACHOENSAO                  | 1011.75      | 25.2     | 36.9        | 0.9            | 24.9        | 0.2            | 0.0           | 41.1          | 94        | C     | 0      |  |
| PRACHIN BURI                 | 1009.97      | 27.3     | 38.5        | 1.5            | 26.6        | 0.2            | 0.0           | 0.4           | 87        | C     | 0      |  |
| KABIN BURI                   | 1009.83      | 26.1     | 36.6        | -0.1           | 25.8        | 0.3            | "T"           | 4.8           | 92        | C     | 0      |  |
| ARANYA PRATHET               | 1009.97      | 27.3     | 36.6        | -0.5           | 27.1        | 1.1            | 0.0           | 116.2         | 87        | WSW   | 2      |  |
| SA KAEW                      | 1009.72      | 26.6     | 36.6        | -0.3           | 26.4        | 1.1            | 0.0           | 49.0          | 94        | C     | 0      |  |
| CHON BURI                    | 1009.23      | 27.8     | 35.4        | 2.0            | 27.0        | 0.3            | 0.0           | 105.1         | 84        | C     | 0      |  |
| KO SICHANG                   | 1009.68      | 28.5     | 32.0        | -0.5           | 27.5        | 0              | 0.0           | 13.3          | 85        | C     | 0      |  |



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| Station                           | PPP<br>(hPa) | T<br>(c) | Tmax<br>(c) | dTmax<br>(24h) | Tmin<br>(c) | dTmin<br>(24h) | R24hr<br>(mm) | R1Jan<br>(mm) | RH<br>(%) | Wind  |        |  |
|-----------------------------------|--------------|----------|-------------|----------------|-------------|----------------|---------------|---------------|-----------|-------|--------|--|
|                                   |              |          |             |                |             |                |               |               |           | (deg) | (knot) |  |
| <b>Eastern Part</b>               |              |          |             |                |             |                |               |               |           |       |        |  |
| SATTAHIP                          | 1010.29      | 27.7     | 33.1        | -0.7           | 27.0        | 1.0            | 0.0           | 69.3          | 87        | SSE   | 4      |  |
| LAEM CHABANG                      | 1010.40      | 27.7     | 32.8        | -1.5           | 26.0        | 0.8            | 0.0           | 18.2          | 85        | SSW   | 12     |  |
| RAYONG                            | 1009.38      | 29.0     | 31.7        | 0.7            | 28.5        | 0.5            | 0.0           | 13.9          | 78        | S     | 6      |  |
| HUAI PONG AGROMET.                | 1010.12      | 27.9     | 32.9        | -0.4           | 27.4        | 0.3            | 0.0           | 114.6         | 85        | C     | 0      |  |
| CHANTHA BURI                      | 1010.18      | 25.0     | 34.0        | 0.8            | 24.7        | -1.3           | 13.3          | 156.0         | 94        | ESE   | 2      |  |
| PHLIU AGROMET.                    | 1011.39      | 24.6     | 32.7        | -0.5           | 23.9        | -1.3           | 40.3          | 171.1         | 99        | C     | 0      |  |
| TRAD                              | 1010.39      | 26.0     | 33.0        | 0.1            | 25.3        | -0.6           | 52.4          | 185.9         | 94        | E     | 3      |  |
| <b>Southern Part (East Coast)</b> |              |          |             |                |             |                |               |               |           |       |        |  |
| PHETCHA BURI                      | 1009.23      | 28.0     | 32.9        | -0.3           | 26.5        | -0.1           | 0.0           | 9.2           | 81        | SW    | 10     |  |
| HUA HIN                           | 1009.61      | 26.7     | 32.8        | -0.5           | 26.2        | 0.5            | 0.0           | 30.1          | 83        | C     | 0      |  |
| NONG PHLUB AGROMET.               | 1010.13      | 23.3     | 36.5        | 0.3            | 22.7        | -0.2           | 0.0           | 35.2          | 93        | C     | 0      |  |
| CHUMPHON                          | 1010.41      | 25.1     | 32.2        | 0              | 24.0        | 0.2            | 0.0           | 27.6          | 96        | C     | 0      |  |
| SAWI AGROMET.                     | 1010.31      | 23.7     | 33.7        | -0.1           | 23.5        | 0.5            | 0.0           | 42.6          | 96        | C     | 0      |  |
| SURAT THANI                       | 1010.26      | 24.1     | 34.6        | 0.1            | 24.1        | 1.9            | 0.0           | 28.6          | 95        | C     | 0      |  |
| KO SAMUI                          | 1010.20      | 27.1     | 30.2        | -0.5           | 25.0        | 0.6            | 0.0           | 16.2          | 91        | C     | 0      |  |
| SURAT THANI AGROMET.              | 1012.35      | 23.3     | 35.0        | -0.2           | 21.7        | 0.2            | 0.0           | 42.8          | 93        | C     | 0      |  |
| PHRA SANG                         | 1010.25      | 23.3     | 38.0        | 0.8            | 22.4        | 1.9            | 0.0           | 8.5           | 93        | C     | 0      |  |
| NAKHONSI THAMMARAT                | 1010.16      | 23.1     | 33.8        | 0              | 21.7        | -0.3           | 0.0           | 269.1         | 92        | C     | 0      |  |
| NAKHONSI THAMMARAT AGROMET.       | 1010.01      | 23.5     | 33.9        | -0.1           | 23.2        | -0.3           | 0.0           | 93.7          | 96        | C     | 0      |  |
| CHAWANG                           | 1010.15      | 22.7     |             |                | 22.2        | -0.3           | 0.0           | 25.7          | 94        | C     | 0      |  |
| PHATTHALUNG AGROMET.              | 1009.82      | 24.5     | 33.5        | 0.1            | 24.4        | -0.1           | 0.0           | 70.7          | 96        | C     | 0      |  |
| KHO HONG AGROMET.                 | 1009.84      | 25.0     | 33.7        | 0.1            | 24.0        | 0.4            | 0.0           | 36.4          | 93        | C     | 0      |  |
| SA DAO                            | 1009.80      | 23.6     | 35.5        | -0.1           | 22.9        | 0.1            | 0.0           | 25.3          | 95        | C     | 0      |  |
| SONGKHLA                          | 1010.12      | 25.7     | 32.5        | 0.8            | 25.1        | 0.5            | 0.0           | 27.5          | 89        | C     | 0      |  |
| HAT YAI AIRPORT                   | 1010.15      | 23.6     | 34.9        | 0.7            | 21.6        | 0.9            | 0.0           | 20.2          | 94        | C     | 0      |  |
| PATTANI AIRPORT                   | 1009.68      | 23.5     | 36.4        | 2.9            | 23.0        | 0.7            | 0.0           | 27.7          | 91        | C     | 0      |  |
| YALA AGROMET.                     | 1010.27      | 22.8     | 35.3        | 0.1            | 22.1        | 0.7            | 0.0           | 74.8          | 93        | C     | 0      |  |
| NARATHIWAT                        | 1010.09      | 24.0     | 33.8        | 1.2            | 22.4        | -0.1           | 0.0           | 148.2         | 91        | C     | 0      |  |
| <b>Southern Part (West Coast)</b> |              |          |             |                |             |                |               |               |           |       |        |  |
| RANONG                            | 1010.35      | 25.5     | 37.0        | 0.5            | 25.4        | 1.0            | 0.0           | 0.0           | 81        | NNE   | 4      |  |
| TAKUA PA                          | 1009.44      | 25.4     | 34.7        | 0.7            | 25.2        | 0.8            | 1.0           | 44.8          | 92        | C     | 0      |  |
| PHUKET                            | 1009.43      | 27.6     | 36.2        | -0.6           | 25.7        | -1.3           | 0.0           | 18.6          | 78        | C     | 0      |  |
| PHUKET AIRPORT                    | 1008.94      | 25.3     | 34.6        | 0.1            | 24.1        | 2.6            | 1.3           | 94.2          | 94        | C     | 0      |  |
| KO LANTA                          | 1009.91      | 27.0     | 34.5        | -0.5           | 25.2        | -0.3           | 0.0           | 1.0           | 82        | E     | 3      |  |
| KRABI                             | 1009.67      | 24.1     | 37.1        | 0.1            | 21.6        | 0.3            | 0.0           | 43.6          | 91        | C     | 0      |  |
| TRANG AIRPORT                     | 1010.24      | 23.6     | 36.5        | -0.3           | 23.2        | 0.1            | 0.0           | 40.6          | 95        | C     | 0      |  |
| SATUN                             | 1009.73      | 24.9     | 37.6        | 0.8            | 24.2        | 1.0            | 0.0           | 55.1          | 86        | C     | 0      |  |

Remarks - "T" - Trace (< 0.1 millimeter)

- T, Tmax, Tmin for dry, maximum (7 AM yesterday - 7 AM today), minimum temperature respectively

- dTmax, dTmin for maximum, minimum temperature change in 24 hours

- R24hr for amount of rainfall within 24 hours

- R1Jan for the accumulative rainfall since January 1st of this current year