



# Daily Observation Report

Sunday, July 24, 2016 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             | 1010.35      | 25.3     | 30.8        | -2.6           | 24.6        | 1.1            | 0.0           | 532.1         | 92        | C     | 0      |
| MAE SARIANG              | 1010.65      | 24.3     | 32.7        | -0.3           | 23.0        | 0.3            | 0.8           | 407.1         | 96        | C     | 0      |
| CHIANG RAI               | 1010.77      | 24.0     | 28.3        | -1.5           | 23.5        | 1.3            | 0.0           | 858.1         | 96        | NE    | 3      |
| CHAING RAI AGROMET.      | 1010.63      | 23.5     | 26.9        | -2.7           | 22.4        | 1.3            | 0.0           | 607.3         | 96        | C     | 0      |
| PHAYAO                   | 1010.42      | 24.9     | 30.6        | -0.6           | 23.9        | -0.1           | 0.0           | 392.2         | 97        | C     | 0      |
| CHIANG MAI               | 1011.91      | 25.0     | 32.0        | -1.0           | 24.6        | 1.7            | 0.0           | 536.3         | 83        | C     | 0      |
| LAMPANG                  | 1010.39      | 25.1     | 34.0        | -0.3           | 24.8        | 0.5            | 0.0           | 477.3         | 94        | C     | 0      |
| THOEN                    | 1010.03      | 25.2     | 32.5        | -2.5           | 24.5        | 1.4            | 0.0           | 523.4         | 95        | C     | 0      |
| LAMPANG AGROMET.         | 1010.69      | 24.5     | 32.2        | -0.8           | 24.3        | 0.8            | 0.0           | 503.7         | 96        | C     | 0      |
| LAMPHUN                  | 1011.56      | 24.5     | 32.5        | -0.5           | 24.3        | 1.1            | 0.2           | 590.4         | 94        | C     | 0      |
| PHRAE                    | 1010.06      | 25.2     | 31.5        | -2.5           | 24.5        | 1.5            | 0.7           | 646.1         | 94        | C     | 0      |
| NAN                      | 1010.43      | 25.4     | 31.6        | -3.2           | 23.4        | -0.1           | 20.7          | 801.9         | 90        | C     | 0      |
| NAN AGROMET.             | 1010.50      | 24.0     | 30.5        | -2.0           | 23.7        | 0.4            | 11.9          | 716.7         | 96        | C     | 0      |
| THA WANGPHA              | 1010.90      | 25.4     | 30.3        | -5.2           | 24.5        | 1.0            | 18.7          | 871.6         | 92        | C     | 0      |
| THUNG CHANG              | 1012.02      | 24.0     | 30.0        | -3.0           | 23.5        | 0.5            | 1.1           | 600.9         | 98        | C     | 0      |
| UTTARADIT                | 1009.71      | 25.7     | 32.8        | -1.4           | 25.6        | 2.3            | 1.4           | 588.1         | 88        | C     | 0      |
| SUKHOTHAI*               | 1009.62      | 26.2     | 32.2        | -1.8           | 25.2        | 2.7            | 1.1           | 557.1         | 94        | C     | 0      |
| SI SAMRONG AGROMET.      | 1009.88      | 26.3     | 31.7        | -1.5           | 25.5        | 2.3            | 0.5           | 702.4         | 93        | C     | 0      |
| TAK                      | 1010.53      | 25.2     | 32.0        | -0.9           | 23.8        | 0.3            | "T"           | 410.3         | 90        | C     | 0      |
| MAE SOT                  | 1009.43      | 24.2     | 33.5        | -1.3           | 23.8        | 0.4            | 15.5          | 509.3         | 94        | C     | 0      |
| BHUMIBOL DAM             | 1010.50      | 24.5     | 33.0        | -2.5           | 24.0        | 2.0            | 12.0          | 372.9         | 97        | C     | 0      |
| DOI MU SOE AGROMET.      | 1010.87      | 20.9     | 27.5        | 0.7            | 19.4        | -0.5           | 1.7           | 720.1         | 96        | C     | 0      |
| UMPHANG                  | 1011.13      | 22.2     | 33.5        | -0.1           | 18.6        | -0.4           | 1.8           | 593.8         | 95        | C     | 0      |
| PHITSANULOK              | 1010.39      | 26.5     | 32.5        | -1.3           | 26.1        | 1.8            | 0.0           | 666.1         | 88        | E     | 1      |
| PHETCHABUN               | 1008.82      | 24.8     | 34.7        | 0.2            | 24.0        | -0.6           | 0.0           | 518.2         | 90        | C     | 0      |
| LOM SAK                  | 1010.90      | 24.7     | 33.0        | -1.2           | 22.3        | -1.3           | 4.3           | 650.3         | 90        | C     | 0      |
| WICHIAN BURI             | 1010.46      | 24.5     | 33.8        | -0.2           | 23.5        | -1.2           | 38.5          | 439.4         | 96        | C     | 0      |
| KAMPHAENG PHET           | 1010.63      | 24.4     | 31.9        | -1.1           | 24.1        | 0.9            | 0.2           | 508.6         | 88        | C     | 0      |
| PICHIT AGROMET.          | 1010.06      | 26.0     | 33.2        | 0.6            | 25.2        | 1.2            | 0.0           | 435.6         | 90        | C     | 0      |
| <b>Northeastern Part</b> |              |          |             |                |             |                |               |               |           |       |        |
| NONG KHAI                | 1010.52      | 24.0     | 29.2        | -4.2           | 23.7        | -2.1           | 6.9           | 983.8         | 97        | C     | 0      |
| LOEI                     | 1010.27      | 23.0     | 32.7        | -0.7           | 21.8        | -1.6           | 9.8           | 683.6         | 96        | N     | 2      |
| LOEI AGROMET.            | 1010.34      | 22.5     | 33.0        | -0.3           | 22.2        | -1.2           | 14.9          | 535.0         | 97        | C     | 0      |
| UDON THANI               | 1009.82      | 23.9     | 32.6        | -1.3           | 23.9        | -2.1           | 17.8          | 774.9         | 97        | C     | 0      |
| SAKON NAKHON             | 1010.04      | 25.4     | 32.8        | 0.8            | 24.0        | -0.2           | 12.7          | 670.3         | 97        | C     | 0      |
| SAKON NAKHON AGROMET.    | 1010.18      | 25.0     | 33.0        | 0.8            | 24.0        | -0.1           | 0.3           | 656.8         | 92        | C     | 0      |
| NAKHON PHANOM            | 1010.17      | 26.7     | 33.4        | -0.6           | 25.3        | 0.2            | 0.0           | 1168.6        | 86        | NW    | 3      |
| NAKHON PHANOM AGROMET.   | 1010.24      | 25.9     | 33.0        | 0.2            | 24.4        | 0.2            | 0.5           | 854.6         | 93        | C     | 0      |
| NONG BUA LAM PHU         | 1009.40      | 23.5     | 32.5        | -2.0           | 22.7        | -2.3           | 2.6           | 590.6         | 96        | NW    | 2      |
| KHON KAEN                | 1010.27      | 24.0     | 31.0        | -3.3           | 22.1        | -2.0           | 24.1          | 553.0         | 93        | C     | 0      |
| THA PHRA AGROMET.        | 1009.77      | 24.1     | 31.1        | -3.8           | 22.9        | -1.9           | 3.1           | 556.8         | 99        | C     | 0      |
| MUKDAHAN                 | 1009.52      | 26.0     | 34.2        | 0.9            | 25.0        | -0.5           | 5.4           | 625.4         | 92        | C     | 0      |
| MAHASARAKHAM             | 1010.09      | 25.0     | 30.1        | -4.4           | 24.0        | -0.7           | 21.4          | 765.0         | 92        | C     | 0      |
| KALASIN                  | 1009.90      | 26.2     | 31.9        | -1.2           | 25.6        | 0.5            | 0.0           | 818.4         | 98        | C     | 0      |



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|------------------------------|--------------|----------|-------------|----------------|-------------|----------------|---------------|---------------|-----------|-------|--------|--|
|                              |              |          |             |                |             |                |               |               |           | (deg) | (knot) |  |
| <b>Northeastern Part</b>     |              |          |             |                |             |                |               |               |           |       |        |  |
| CHAIYAPHUM                   | 1010.21      | 24.0     | 33.0        | 0              | 22.4        | -2.9           | 41.0          | 612.1         | 96        | C     | 0      |  |
| ROI ET                       | 1009.54      | 26.5     | 31.3        | -0.1           | 25.3        | -0.2           | 15.0          | 623.6         | 98        | C     | 0      |  |
| ROI ET AGROMET.              | 1009.92      | 26.4     | 31.3        | 0.6            | 25.1        | 0.3            | 5.9           | 804.0         | 97        | C     | 0      |  |
| UBON RATCHATHANI<br>AGROMET. | 1010.18      | 25.5     | 31.4        | -3.6           | 24.6        | 2.0            | 0.2           | 965.7         | 94        | SSW   | 2      |  |
| UBON RATCHATHANI             | 1010.08      | 26.2     | 31.1        | -3.2           | 25.5        | 2.5            | 0.9           | 1093.9        | 89        | SSW   | 2      |  |
| SI SAKET AGROMET.            | 1010.00      | 26.0     | 32.3        | -1.2           | 25.5        | 2.3            | 1.0           | 660.8         | 90        | C     | 0      |  |
| NAKHON RATCHASIMA            | 1010.31      | 24.7     | 33.8        | -0.3           | 24.1        | -1.0           | 18.8          | 565.5         | 97        | NNW   | 2      |  |
| PAKCHONG AGROMET.            | 1010.37      | 23.5     | 31.8        | 0.3            | 23.1        | 0.7            | 1.6           | 366.4         | 96        | W     | 2      |  |
| CHOK CHAI                    | 1009.88      | 25.0     | 35.0        | 0.7            | 24.4        | -0.6           | 0.7           | 501.7         | 92        | C     | 0      |  |
| SURIN                        | 1010.10      | 25.6     | 31.6        | -1.0           | 25.1        | 0.8            | 3.4           | 619.4         | 96        | C     | 0      |  |
| SURIN AGROMET.               | 1010.46      | 25.7     | 33.2        | -1.2           | 24.8        | 0.8            | 2.2           | 704.5         | 97        | C     | 0      |  |
| THA TUM                      | 1010.90      | 26.0     | 32.0        | 0.8            | 25.0        | 0.5            | 0.0           | 736.0         | 92        | SSW   | 2      |  |
| BURIRUM                      | 1010.44      | 25.0     | 32.0        | -1.4           | 23.0        | 0.5            | 0.2           | 528.6         | 96        | C     | 0      |  |
| NANG RONG                    | 1009.90      | 25.0     | 33.5        | 0.3            | 23.2        | -1.3           | 9.4           | 695.6         | 96        | C     | 0      |  |
| <b>Central Part</b>          |              |          |             |                |             |                |               |               |           |       |        |  |
| NAKHON SAWAN                 | 1010.14      | 26.1     | 35.0        | -0.9           | 25.5        | 0.5            | 0.0           | 364.9         | 93        | C     | 0      |  |
| TAKFA AGROMET.               | 1010.65      | 25.2     | 33.7        | 0              | 24.8        | 0.3            | 1.2           | 530.2         | 95        | C     | 0      |  |
| CHAINAT AGROMET.             | 1010.22      | 26.6     | 33.7        | -0.6           | 25.5        | 0.5            | 0.0           | 430.6         | 93        | C     | 0      |  |
| AYUTTHAYA                    | 1009.32      | 26.4     | 34.5        | -0.2           | 23.6        | 0.1            | 0.0           | 483.1         | 91        | C     | 0      |  |
| PATHUMTHANI                  | 1009.63      | 26.7     | 35.0        | -0.5           | 24.8        | -0.2           | 23.2          | 573.3         | 94        | C     | 0      |  |
| RATCHA BURI                  | 1009.50      | 26.5     | 33.1        | 0.3            | 26.4        | 0.3            | 0.9           | 394.2         | 96        | C     | 0      |  |
| SUPHAN BURI                  | 1010.03      | 27.1     | 33.6        | -0.9           | 25.0        | 1.0            | 0.0           | 533.4         | 96        | C     | 0      |  |
| U THONG AGROMET.             | 1009.66      | 26.0     | 33.0        | -0.8           | 24.7        | -0.9           | 0.0           | 321.3         | 92        | C     | 0      |  |
| LOP BURI                     | 1010.10      | 26.0     | 33.8        | -0.8           | 25.4        | -0.3           | 15.4          | 481.2         | 93        | C     | 0      |  |
| BUA CHUM                     | 1010.49      | 24.5     | 34.7        | 0.5            | 23.5        | -0.5           | 67.6          | 483.3         | 99        | C     | 0      |  |
| PILOT STATION                | 1009.51      | 29.0     | 30.2        | -1.4           | 28.3        | 5.2            | 0.0           | 648.5         | 78        | S     | 5      |  |
| Samut Prakarn                | 1009.25      | 27.5     | 32.2        | -0.3           | 27.0        | 1.8            | 0.4           | 774.6         | 92        | C     | 0      |  |
| SUVARNABHUMI<br>AIRPORT      | 1009.98      | 27.9     | 33.1        | -0.7           | 26.1        | 1.3            | 3.3           | 295.4         | 79        | SSE   | 3      |  |
| KANCHANA BURI                | 1010.05      | 27.4     | 32.8        | -1.2           | 25.8        | 0.1            | "T"           | 443.8         | 89        | C     | 0      |  |
| THONG PHAPHUM                | 1009.98      | 24.8     | 33.7        | -1.0           | 24.5        | 1.0            | 0.0           | 671.7         | 93        | C     | 0      |  |
| NAKHONPATHOM                 | 1010.85      | 27.0     | 33.2        | -1.3           | 26.0        | 1.2            | "T"           | 157.7         | 96        | WNW   | 2      |  |
| BANGKOK METROPOLIS           | 1009.85      | 27.6     | 33.3        | -1.5           | 27.5        | 1.9            | 0.0           | 852.2         | 94        | E     | 2      |  |
| BANGKOK PORT (KLONG<br>TOEI) | 1009.29      | 28.0     | 33.8        | -1.5           | 27.5        | 2.0            | 0.0           | 729.6         | 88        | C     | 0      |  |
| BANG NA AGROMET.             | 1009.77      | 27.0     | 33.5        | -1.5           | 26.6        | 2.4            | 0.3           | 729.5         | 92        | ESE   | 2      |  |
| DON MUANG AIRPORT            | 1010.04      | 27.0     | 33.1        | -1.5           | 25.8        | -0.4           | 0.8           | 613.2         | 94        | SE    | 3      |  |
| <b>Eastern Part</b>          |              |          |             |                |             |                |               |               |           |       |        |  |
| CHACHOENSAO                  | 1012.22      | 25.0     | 33.4        | -1.2           | 24.5        | 0.8            | 0.7           | 582.6         | 96        | C     | 0      |  |
| PRACHIN BURI                 | 1009.62      | 26.4     | 34.1        | -1.9           | 25.3        | 0.3            | 2.2           | 829.7         | 95        | C     | 0      |  |
| KABIN BURI                   | 1009.75      | 25.5     | 35.2        | -0.3           | 24.6        | 0              | 1.0           | 587.7         | 97        | C     | 0      |  |
| ARANYA PRATHET               | 1010.36      | 26.0     | 33.6        | -1.3           | 25.3        | -0.4           | 1.4           | 549.1         | 93        | C     | 0      |  |
| SA KAEW                      | 1009.76      | 26.2     | 34.4        | -1.0           | 25.1        | -0.3           | "T"           | 717.5         | 94        | C     | 0      |  |
| CHON BURI                    | 1009.60      | 26.5     | 32.7        | -1.6           | 25.6        | -0.3           | 21.8          | 494.0         | 89        | C     | 0      |  |
| KO SICHANG                   | 1009.37      | 26.0     | 33.2        | -0.3           | 25.3        | 0.3            | 0.0           | 435.0         | 96        | C     | 0      |  |



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|-----------------------------------|--------------|----------|-------------|----------------|-------------|----------------|---------------|---------------|-----------|-------|--------|--|
|                                   |              |          |             |                |             |                |               |               |           | (deg) | (knot) |  |
| <b>Eastern Part</b>               |              |          |             |                |             |                |               |               |           |       |        |  |
| PHATTHAYA                         | 1009.93      | 25.6     | 31.6        | -1.2           | 25.0        | 0.6            | 0.0           | 601.0         | 92        | C     | 0      |  |
| SATTAHIP                          | 1009.77      | 25.4     | 30.9        | -1.8           | 24.3        | 1.1            | 0.0           | 762.4         | 99        | C     | 0      |  |
| RAYONG                            | 1009.26      | 25.5     | 30.0        | -2.0           | 25.0        | 0.2            | 1.0           | 629.1         | 95        | C     | 0      |  |
| HUAI PONG AGROMET.                | 1008.62      | 25.0     | 31.3        | -1.4           | 24.9        | 0.7            | 0.7           | 850.2         | 93        | C     | 0      |  |
| CHANTHA BURI                      | 1009.46      | 25.7     | 31.7        | -1.7           | 25.2        | 0.9            | 33.6          | 1480.9        | 96        | C     | 0      |  |
| PHLIU AGROMET.                    | 1009.77      | 25.0     | 31.1        | -1.9           | 22.1        | 0              | 0.5           | 1370.2        | 96        | C     | 0      |  |
| TRAD                              | 1010.21      | 25.5     | 33.1        | -0.5           | 24.5        | 0.5            | 0.7           | 2501.2        | 92        | SE    | 3      |  |
| <b>Southern Part (East Coast)</b> |              |          |             |                |             |                |               |               |           |       |        |  |
| PHETCHA BURI                      | 1009.37      | 27.0     | 33.0        | -0.7           | 26.6        | 0.6            | 2.3           | 275.9         | 93        | C     | 0      |  |
| PRACHUAP KHIRIKHAN                | 1009.82      | 25.1     | 35.1        | -1.4           | 24.6        | -0.4           | 11.6          | 434.8         | 95        | C     | 0      |  |
| HUA HIN                           | 1010.12      | 26.5     | 30.3        | -1.9           | 26.2        | -0.2           | 1.8           | 258.4         | 91        | C     | 0      |  |
| NONG PHLUB AGROMET.               | 1010.11      | 24.7     | 31.0        | -1.5           | 24.3        | 0.2            | 0.5           | 466.7         | 95        | C     | 0      |  |
| CHUMPHON                          | 1009.51      | 24.4     | 30.7        | -1.0           | 24.0        | 0.3            | 1.5           | 652.9         | 97        | C     | 0      |  |
| SAWI AGROMET.                     | 1009.67      | 23.8     | 31.0        | -1.5           | 23.5        | -0.2           | 0.2           | 618.6         | 97        | C     | 0      |  |
| SURAT THANI                       | 1009.82      | 24.7     | 31.7        | -2.5           | 24.1        | 0.1            | 2.0           | 457.5         | 97        | C     | 0      |  |
| KO SAMUI                          | 1009.50      | 25.7     | 30.4        | -1.4           | 21.5        | -0.8           | 9.5           | 519.6         | 96        | C     | 0      |  |
| SURAT THANI AGROMET.              | 1011.56      | 24.2     | 31.8        | -0.3           | 23.2        | 0.2            | 0.3           | 437.3         | 97        | C     | 0      |  |
| PHRA SANG                         | 1008.98      | 24.0     | 33.0        | -1.0           | 23.0        | 0.2            | 0.0           | 945.8         | 96        | C     | 0      |  |
| NAKHONSI THAMMARAT                | 1009.55      | 24.7     | 31.7        | -2.3           | 24.0        | 0.4            | 1.5           | 468.8         | 97        | W     | 2      |  |
| NAKHONSI THAMMARAT AGROMET.       | 1009.52      | 25.0     | 33.0        | 0              | 24.5        | 0              | 4.9           | 519.7         | 98        | C     | 0      |  |
| CHAWANG                           | 1009.77      | 24.0     | 31.7        | -3.3           | 23.5        | -0.3           | 0.0           | 942.4         | 97        | C     | 0      |  |
| PHATTHALUNG AGROMET.              | 1009.76      | 25.9     | 32.0        | -1.5           | 24.5        | 0.1            | 12.2          | 617.6         | 96        | W     | 2      |  |
| KHO HONG AGROMET.                 | 1009.62      | 25.8     | 33.7        | -1.1           | 23.5        | -0.6           | 0.0           | 619.7         | 93        | C     | 0      |  |
| SA DAO                            | 1010.10      | 24.8     | 33.9        | -0.4           | 23.6        | 0.2            | 2.3           | 410.3         | 97        | C     | 0      |  |
| SONGKHLA                          | 1009.53      | 26.3     | 31.5        | -0.8           | 25.3        | 0.1            | 4.3           | 443.1         | 89        | C     | 0      |  |
| HAT YAI AIRPORT                   | 1010.05      | 24.6     | 33.1        | -1.1           | 23.6        | 0.3            | 0.0           | 474.0         | 100       | SSW   | 3      |  |
| PATTANI AIRPORT                   | 1009.23      | 25.0     | 33.7        | -0.3           | 24.5        | 0.5            | 0.0           | 523.6         | 95        | C     | 0      |  |
| YALA AGROMET.                     | 1010.02      | 24.0     | 33.7        | 0              | 23.8        | 0.2            | 0.0           | 637.4         | 96        | C     | 0      |  |
| NARATHIWAT                        | 1009.44      | 24.3     | 32.5        | -0.5           | 23.5        | 0.5            | 0.0           | 849.1         | 92        | C     | 0      |  |
| <b>Southern Part (West Coast)</b> |              |          |             |                |             |                |               |               |           |       |        |  |
| RANONG                            | 1009.56      | 24.7     | 31.5        | -0.5           | 24.2        | -0.4           | 1.9           | 1671.2        | 90        | C     | 0      |  |
| TAKUA PA                          | 1008.69      | 24.4     | 31.7        | 0.1            | 24.2        | -0.5           | 13.5          | 2536.1        | 98        | C     | 0      |  |
| PHUKET                            | 1009.18      | 25.6     | 33.1        | 0.6            | 25.3        | -1.1           | 0.0           | 958.7         | 91        | C     | 0      |  |
| PHUKET AIRPORT                    | 1008.75      | 25.1     | 31.6        | 0.2            | 24.0        | -0.5           | 7.0           | 1652.8        | 97        | C     | 0      |  |
| KRABI                             | 1009.31      | 24.2     | 32.7        | -0.6           | 23.7        | 0.3            | 0.0           | 1109.1        | 98        | C     | 0      |  |
| TRANG AIRPORT                     | 1009.46      | 25.1     | 32.7        | -2.3           | 24.6        | 1.1            | 0.5           | 1110.7        | 97        | C     | 0      |  |
| SATUN                             | 1009.98      | 25.5     | 33.5        | -0.2           | 24.8        | 1.1            | 0.0           | 654.3         | 96        | 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