



# Daily Observation Report

Tuesday, December 25, 2012 at 7AM

Issued On : 12/25/2012 7:38:31 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>Northern Part</b>     |              |          |             |                |             |                |               |               |           |       |        |
| MAE HONG SON             | 1013.71      | 18.5     | 29.7        | 1.2            | 17.2        | -0.5           | 0.0           | 1565.7        | 97        | C     | 0      |
| MAE SARIANG              | 1013.39      | 18.4     | 32.2        | 0.4            | 16.5        | -1.0           | 0.0           | 1289.0        | 96        | C     | 0      |
| CHIANG RAI               | 1014.49      | 17.1     | 27.0        | -1.8           | 16.7        | -1.3           | 0.0           | 1904.5        | 95        | C     | 0      |
| CHAING RAI AGROMET.      | 1014.27      | 17.4     | 26.8        | -1.4           | 17.1        | -1.2           | 0.0           | 1823.9        | 96        | C     | 0      |
| PHAYAO                   | 1014.67      | 17.0     | 27.0        | -2.5           | 16.2        | -1.1           | 0.0           | 1127.4        | 96        | C     | 0      |
| DOI ANG KANG             | 1012.81      | 13.2     | 17.2        | -1.5           | 13.0        | -1.1           | 0.0           | 1965.1        | 98        | SE    | 2      |
| CHIANG MAI               | 1014.71      | 20.1     | 30.0        | -0.7           | 20.0        | -0.9           | 0.0           | 958.4         | 90        | C     | 0      |
| LAMPANG                  | 1014.21      | 18.2     | 29.5        | -3.0           | 17.5        | -1.5           | 0.0           | 1219.3        | 97        | C     | 0      |
| THOEN                    | 1013.70      | 18.8     | 28.2        | -3.8           | 18.5        | -1.5           | 0.0           | 1006.4        | 94        | C     | 0      |
| LAMPANG AGROMET.         | 1014.33      | 17.6     | 29.0        | -0.8           | 17.5        | -2.0           | 0.0           | 1236.1        | 99        | C     | 0      |
| LAMPHUN                  | 1013.62      | 19.0     | 29.9        | -1.0           | 18.8        | -0.9           | 0.0           | 925.7         | 95        | C     | 0      |
| PHRAE                    | 1014.46      | 18.7     | 30.0        | -2.4           | 18.5        | 0.6            | 0.0           | 1383.5        | 94        | NNE   | 1      |
| NAN                      | 1015.59      | 17.0     | 29.8        | -2.6           | 16.3        | -0.1           | 0.0           | 1159.8        | 96        | C     | 0      |
| NAN AGROMET.             | 1015.20      | 16.5     | 28.5        | -3.3           | 16.0        | 0.2            | 0.0           | 1232.6        | 95        | C     | 0      |
| THA WANGPHA              | 1015.00      | 16.8     | 28.5        | -1.0           | 16.3        | -1.7           | 0.0           | 1170.8        | 97        | C     | 0      |
| THUNG CHANG              | 1016.80      | 13.2     | 27.5        | -3.5           | 13.1        | -2.8           | 0.0           | 1323.7        | 96        | C     | 0      |
| UTTARADIT                | 1014.02      | 20.7     | 30.5        | -3.1           | 20.3        | -1.0           | 0.0           | 1475.3        | 84        | C     | 0      |
| SUKHOTHAI*               | 1013.84      | 21.0     | 30.4        | -2.3           | 19.5        | -0.9           | 0.0           | 1199.0        | 94        | C     | 0      |
| SI SAMRONG AGROMET.      | 1013.82      | 20.7     | 29.9        | -2.4           | 20.6        | 0              | 0.0           | 1090.8        | 92        | C     | 0      |
| TAK                      | 1014.15      | 19.9     | 28.8        | -3.2           | 19.9        | -3.2           | 0.0           | 1031.4        | 89        | C     | 0      |
| MAE SOT                  | 1011.69      | 19.4     | 30.5        | -1.7           | 18.6        | -0.4           | 0.0           | 2052.2        | 91        | C     | 0      |
| BHUMIBOL DAM             | 1013.69      | 19.2     | 28.7        | -3.8           | 18.4        | -3.1           | 0.0           | 961.1         | 96        | C     | 0      |
| DOI MU SOE AGROMET.      | 1013.69      | 16.0     | 22.8        | -2.0           | 15.8        | -1.7           | 0.0           | 1974.9        | 89        | E     | 8      |
| UMPHANG                  | 1013.38      | 17.0     | 28.5        | -1.1           | 16.8        | 0.3            | 0.0           | 1822.6        | 93        | C     | 0      |
| PHITSANULOK              | 1013.84      | 20.9     | 30.0        | -1.3           | 20.7        | -0.3           | 0.0           | 1233.5        | 87        | C     | 0      |
| PHETCHABUN               | 1012.57      | 20.0     | 30.0        | -5.0           | 19.1        | -0.4           | 0.0           | 1044.5        | 78        | NE    | 2      |
| LOM SAK                  | 1014.82      | 20.0     | 30.0        | -1.8           | 19.0        | 1.5            | 0.0           | 929.6         | 72        | C     | 0      |
| WICHIAN BURI             | 1013.27      | 19.0     | 29.8        | -5.7           | 18.5        | -2.3           | 0.0           | 1070.6        | 80        | C     | 0      |
| KAMPHAENG PHET           | 1013.87      | 20.9     | 28.8        | -2.7           | 20.2        | -3.1           | 0.0           | 1301.1        | 93        | C     | 0      |
| PICHIT AGROMET.          | 1012.94      | 21.5     | 31.1        | -1.7           | 20.3        | 1.2            | 0.0           | 1077.5        | 96        | C     | 0      |
| <b>Northeastern Part</b> |              |          |             |                |             |                |               |               |           |       |        |
| NONG KHAI                | 1015.93      | 17.5     | 27.3        | -2.5           | 17.1        | 0.5            | 0.0           | 1522.2        | 80        | C     | 0      |
| LOEI                     | 1015.72      | 17.5     | 28.0        | -0.7           | 17.2        | 2.1            | 0.0           | 1052.4        | 83        | C     | 0      |
| LOEI AGROMET.            | 1015.87      | 16.3     | 27.7        | -1.3           | 16.2        | 1.9            | 0.0           | 1185.3        | 94        | C     | 0      |
| UDON THANI               | 1016.03      | 17.8     | 27.5        | -2.2           | 16.8        | 3.2            | 0.0           | 888.5         | 76        | N     | 2      |
| SAKON NAKHON             | 1015.90      | 16.2     | 26.9        | -1.6           | 14.8        | 0              | 0.0           | 1741.0        | 82        | C     | 0      |
| SAKON NAKHON AGROMET.    | 1012.40      | 15.0     | 27.5        | -2.0           | 13.0        | 1.8            | 0.0           | 1695.1        | 94        | C     | 0      |
| NAKHON PHANOM            | 1015.72      | 18.0     | 27.0        | -0.7           | 14.9        | 0.5            | 0.0           | 2037.3        | 80        | C     | 0      |
| NAKHON PHANOM AGROMET.   | 1016.00      | 15.5     | 26.8        | -4.7           | 13.6        | -0.4           | 0.0           | 1886.6        | 95        | C     | 0      |
| NONG BUA LAM PHU         | 1015.10      | 17.3     | 27.0        | -2.3           | 16.5        | 1.7            | 0.0           | 1144.5        | 85        | C     | 0      |
| KHON KAEN                | 1015.21      | 17.3     | 27.2        | -2.2           | 16.8        | 0.7            | 0.0           | 1034.4        | 82        | C     | 0      |
| THA PHRA AGROMET.        | 1014.40      | 16.6     | 28.5        | -1.9           | 15.4        | -1.1           | 0.0           | 1058.0        | 94        | C     | 0      |
| MUKDAHAN                 | 1015.29      | 16.0     | 26.9        | -0.3           | 15.5        | -0.5           | 0.0           | 1049.8        | 84        | C     | 0      |
| MAHASARAKHAM             | 1015.02      | 18.0     | 28.5        | -1.5           | 16.5        | 0              | 0.0           | 1466.9        | 85        | NE    | 3      |



# Daily Observation Report

Tuesday, December 25, 2012 at 7AM

Issued On : 12/25/2012 7:38:31 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                      | 1015.16      | 16.0     | 27.6        | -2.6           | 15.1        | -0.5           | 0.0           | 1132.7        | 89        | C     | 0      |
| CHAIYAPHUM                   | 1014.71      | 19.4     | 27.7        | -2.1           | 18.6        | 1.4            | 0.0           | 1087.2        | 70        | E     | 2      |
| ROI ET                       | 1014.74      | 17.3     | 26.9        | -2.9           | 16.7        | 1.0            | 0.0           | 1204.1        | 83        | NNE   | 5      |
| ROI ET AGROMET.              | 1015.04      | 16.5     | 27.5        | -2.5           | 15.5        | 0              | 0.0           | 1208.5        | 89        | C     | 0      |
| UBON RATCHATHANI<br>AGROMET. | 1014.54      | 15.7     | 30.0        | -0.6           | 15.6        | 0              | 0.0           | 1266.7        | 92        | C     | 0      |
| UBON RATCHATHANI             | 1013.78      | 16.3     | 29.4        | -1.9           | 15.0        | -0.4           | 0.0           | 1658.9        | 88        | NW    | 3      |
| SI SAKET AGROMET.            | 1014.48      | 16.8     | 28.0        | -2.3           | 16.5        | 0.4            | 0.0           | 1324.3        | 90        | NNE   | 2      |
| NAKHON RATCHASIMA            | 1015.24      | 18.0     | 26.8        | -3.5           | 17.9        | 0.1            | 0.0           | 1054.0        | 81        | SSE   | 2      |
| PAKCHONG AGROMET.            | 1014.31      | 17.5     | 25.9        | -3.0           | 17.5        | 1.2            | 0.0           | 1029.7        | 80        | ESE   | 9      |
| CHOK CHAI                    | 1015.55      | 16.6     | 28.0        | -3.0           | 15.5        | -1.1           | 0.0           | 813.6         | 88        | C     | 0      |
| SURIN                        | 1014.38      | 17.1     | 27.7        | -3.3           | 16.6        | 0.2            | 0.0           | 1009.1        | 87        | C     | 0      |
| SURIN AGROMET.               | 1015.39      | 16.1     | 28.4        | -3.2           | 15.7        | -0.3           | 0.0           | 1158.8        | 92        | N     | 2      |
| THA TUM                      | 1015.03      | 16.7     | 28.1        | -2.9           | 16.0        | -0.5           | 0.0           | 1166.6        | 82        | C     | 0      |
| BURIRUM                      | 1015.06      | 16.0     | 27.3        | -5.2           | 14.5        | -0.2           | 0.0           | 1193.9        | 89        | C     | 0      |
| NANG RONG                    | 1014.78      | 16.5     | 27.4        | -2.9           | 15.9        | -0.5           | 0.0           | 1277.4        | 89        | C     | 0      |
| <b>Central Part</b>          |              |          |             |                |             |                |               |               |           |       |        |
| NAKHON SAWAN                 | 1013.12      | 20.0     | 31.0        | -2.5           | 19.8        | -0.4           | 0.0           | 1118.7        | 86        | C     | 0      |
| TAKFA AGROMET.               | 1013.94      | 21.6     | 29.9        | -2.8           | 20.0        | -1.4           | 0.0           | 1268.9        | 64        | ENE   | 6      |
| CHAINAT AGROMET.             | 1013.19      | 20.5     | 31.0        | -3.0           | 19.5        | -1.0           | 0.0           | 1077.8        | 82        | C     | 0      |
| AYUTTHAYA                    | 1012.39      | 21.5     | 29.1        | -3.9           | 20.1        | 0              | 0.0           | 1529.6        | 65        | ENE   | 16     |
| PATHUMTHANI                  | 1012.23      | 22.0     | 30.5        | -5.0           | 21.4        | -0.1           | 0.0           | 1376.4        | 70        | N     | 2      |
| RATCHA BURI                  | 1011.56      | 20.4     | 27.5        | -5.6           | 20.1        | -1.9           | 0.0           | 1026.9        | 82        | NNW   | 3      |
| SUPHAN BURI                  | 1013.04      | 20.4     | 28.0        | -4.8           | 19.7        | -1.1           | 0.0           | 1201.7        | 87        | C     | 0      |
| U THONG AGROMET.             | 1012.94      | 21.3     | 28.0        | -4.5           | 19.5        | -1.5           | 0.0           | 1102.3        | 71        | C     | 0      |
| LOP BURI                     | 1012.74      | 21.8     | 29.3        | -3.8           | 21.5        | 0.1            | 0.0           | 1058.8        | 63        | E     | 4      |
| BUA CHUM                     | 1014.09      | 20.3     | 28.5        | -3.8           | 17.5        | -1.5           | 0.0           | 1201.6        | 72        | ENE   | 7      |
| PILOT STATION                | 1011.85      | 24.5     | 28.0        | -3.2           | 24.3        | 1.1            | 0.0           | 1152.1        | 60        | NE    | 9      |
| Samut Prakarn                | 1011.92      | 21.4     | 29.0        | -3.0           | 21.0        | -1.2           | 0.0           | 1290.9        | 80        | NE    | 2      |
| SUVARNABHUMI<br>AIRPORT      | 1012.05      | 21.2     | 28.9        | -3.3           | 21.0        | -0.8           | 0.0           | 1163.4        | 75        | C     | 0      |
| KANCHANA BURI                | 1012.86      | 21.6     | 30.0        | -3.0           | 19.7        | -1.3           | 0.0           | 1146.4        | 74        | C     | 0      |
| THONG PHAPHUM                | 1012.75      | 19.0     | 31.8        | -1.7           | 18.5        | -2.7           | 0.0           | 2144.6        | 90        | C     | 0      |
| NAKHONPATHOM                 | 1013.24      | 20.0     | 27.7        | -5.3           | 18.4        | -3.1           | 0.0           | 1095.1        | 87        | NNW   | 4      |
| BANGKOK METROPOLIS           | 1012.65      | 22.1     | 29.9        | -3.8           | 21.8        | -1.0           | 0.0           | 1728.3        | 76        | C     | 0      |
| BANGKOK PORT (KLONG<br>TOEI) | 1011.70      | 23.4     | 29.8        | -2.8           | 23.3        | 0.4            | 0.0           | 1278.2        | 60        | C     | 0      |
| BANG NA AGROMET.             | 1012.12      | 21.4     | 29.5        | -3.5           | 20.7        | -1.5           | 0.0           | 1511.8        | 79        | C     | 0      |
| DON MUANG AIRPORT            | 1012.46      | 22.4     | 29.3        | -4.6           | 21.8        | -0.8           | 0.0           |               | 72        | ENE   | 3      |
| <b>Eastern Part</b>          |              |          |             |                |             |                |               |               |           |       |        |
| CHACHOENSAO                  | 1013.97      | 19.0     | 31.9        | -1.4           | 18.6        | -0.4           | 0.0           | 1653.8        | 85        |       |        |
| PRACHIN BURI                 | 1011.79      | 22.0     | 31.5        | -2.5           | 21.7        | 0.5            | 0.0           | 1910.8        | 66        | ENE   | 4      |
| KABIN BURI                   | 1011.70      | 20.2     | 29.1        | -4.0           | 19.7        | -0.1           | 0.0           |               | 73        | ENE   | 3      |
| ARANYA PRATHET               | 1013.45      | 20.0     | 30.4        | -2.4           | 19.8        | -0.7           | 0.0           |               | 77        | NE    | 7      |
| SA KAEW                      | 1012.52      | 19.3     | 30.5        | -2.2           | 19.1        | -1.1           | 0.0           | 1587.7        | 83        | E     | 6      |
| CHON BURI                    | 1011.89      | 22.0     | 31.5        | -2.9           | 21.9        | 0.3            | 0.0           | 1358.7        | 74        | E     | 3      |



# Daily Observation Report

Tuesday, December 25, 2012 at 7AM

Issued On : 12/25/2012 7:38:31 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>Eastern Part</b>               |              |          |             |                |             |                |               |               |           |       |        |
| KO SICHANG                        | 1011.29      | 24.0     | 29.0        | -3.9           | 23.4        | -1.6           | 0.0           | 1390.7        | 58        | NNE   | 7      |
| PHATTHAYA                         | 1011.30      | 22.6     | 28.5        | -4.2           | 22.5        | 0              | 0.0           | 1291.9        | 68        | NE    | 7      |
| SATTAHIP                          | 1010.73      | 21.6     | 32.8        | -2.5           | 21.2        | -0.2           | 0.0           | 1637.2        | 71        | N     | 2      |
| LAEM CHABANG                      | 1012.23      | 23.4     | 31.8        | -2.2           | 23.0        | 1.0            | 0.0           | 969.6         | 65        | ENE   | 5      |
| RAYONG                            | 1010.69      | 21.0     | 31.0        | -2.2           | 21.0        | -1.0           | 0.0           | 1572.8        | 77        | C     | 0      |
| CHANTHA BURI                      | 1011.26      | 21.6     | 30.7        | -2.4           | 21.6        | 0.8            | 0.0           | 2624.9        | 68        | NE    | 8      |
| PHLIU AGROMET.                    | 1011.73      | 19.9     | 32.0        | -0.7           | 18.8        | -1.7           | 0.0           | 3225.7        | 84        | SSE   | 4      |
| TRAD                              | 1009.94      | 25.3     | 33.4        | -1.2           | 22.5        | -1.5           | 0.0           | 5497.9        | 61        | NE    | 4      |
| <b>Southern Part (East Coast)</b> |              |          |             |                |             |                |               |               |           |       |        |
| PHETCHA BURI                      | 1012.12      | 21.5     | 29.2        | -2.8           | 20.5        | -4.2           | 0.0           | 1062.8        | 79        | NNW   | 8      |
| PRACHUAP KHIRIKHAN                | 1011.34      | 24.2     | 30.3        | -3.2           | 23.3        | -1.7           | 0.0           | 1159.1        | 67        | NNW   | 5      |
| HUA HIN                           | 1011.76      | 23.1     | 29.5        | -2.0           | 22.9        | -2.9           | 0.0           | 800.3         | 68        | WNW   | 4      |
| NONG PHLUB AGROMET.               | 1012.15      | 19.2     | 28.8        | -3.9           | 19.1        | -4.2           | 0.0           | 801.6         | 86        | C     | 0      |
| CHUMPHON                          | 1009.92      | 24.4     | 28.8        | -2.0           | 23.5        | 0.7            | 31.7          | 2057.9        | 78        | C     | 0      |
| SAWI AGROMET.                     | 1009.87      | 22.7     | 28.0        | -4.0           | 22.7        | -0.8           | 2.8           | 2056.7        | 94        | C     | 0      |
| SURAT THANI                       | 1009.23      | 23.0     | 26.5        | -4.5           | 22.2        | -0.3           | 16.9          | 1539.4        | 97        | C     | 0      |
| KO SAMUI                          | 1009.22      | 26.6     | 29.0        | -0.8           | 26.0        | 3.6            | 0.2           | 1698.0        | 80        | NNE   | 5      |
| SURAT THANI AGROMET.              | 1012.49      | 23.0     | 24.5        | -4.6           | 22.5        | 0.5            | 57.9          | 1583.7        | 97        | C     | 0      |
| PHRA SANG                         | 1008.96      | 22.5     | 27.7        | 0.1            | 21.8        | -0.3           | 3.6           | 1961.4        | 97        | C     | 0      |
| NAKHONSI THAMMARAT                | 1009.05      | 23.1     | 25.7        | -1.1           | 22.1        | -0.6           | 61.9          | 2671.4        | 99        | C     | 0      |
| NAKHONSI THAMMARAT AGROMET.       | 1009.29      | 23.7     | 26.0        | -0.4           | 22.5        | -0.1           | 69.6          | 2312.8        | 98        | C     | 0      |
| CHAWANG                           | 1010.11      | 22.6     | 29.0        | 0.5            | 22.5        | -0.5           | 3.6           | 2019.3        | 98        | C     | 0      |
| PHATTHALUNG AGROMET.              | 1008.74      | 25.2     | 30.0        | 0.4            | 23.7        | -0.1           | 2.3           | 1958.4        | 98        | C     | 0      |
| KHO HONG AGROMET.                 | 1008.57      | 25.5     | 29.7        | -0.2           | 25.4        | 1.2            | 0.0           | 1902.9        | 85        | NE    | 2      |
| SA DAO                            | 1008.67      | 23.5     | 30.2        | 0.2            | 22.9        | -0.1           | 0.0           | 1270.6        | 96        | C     | 0      |
| SONGKHLA                          | 1008.68      | 27.0     | 30.6        | 0.6            | 24.9        | -0.1           | 3.7           | 2584.9        | 82        | ENE   | 6      |
| HAT YAI AIRPORT                   | 1008.93      | 24.8     | 29.5        | -0.4           | 24.5        | 1.0            | 0.2           | 1368.2        | 84        | NNE   | 3      |
| PATTANI AIRPORT                   | 1008.95      | 23.6     | 29.0        | -0.7           | 22.6        | 0.1            | 1.7           | 1631.0        | 96        | C     | 0      |
| YALA AGROMET.                     | 1009.30      | 23.4     | 27.4        | -1.6           | 23.0        | 0.6            | 2.3           | 2015.5        | 96        | NNE   | 2      |
| NARATHIWAT                        | 1009.41      | 23.7     | 28.5        | -0.2           | 22.0        | 0              | 16.8          | 2615.3        | 94        | C     | 0      |
| <b>Southern Part (West Coast)</b> |              |          |             |                |             |                |               |               |           |       |        |
| RANONG                            | 1009.50      | 23.0     | 27.3        | -4.8           | 20.5        | 0.2            | 7.1           | 5541.2        | 91        | C     | 0      |
| TAKUA PA                          | 1008.63      | 22.7     | 31.1        | 0.8            | 22.5        | -0.3           | 0.0           | 4576.0        | 94        | C     | 0      |
| PHUKET                            | 1008.33      | 25.3     | 31.0        | 0.8            | 25.0        | 1.0            | 1.8           | 2770.1        | 88        | C     | 0      |
| PHUKET AIRPORT                    | 1008.21      | 23.0     | 29.8        | 0.8            | 22.8        | 0.1            | 0.6           | 3179.1        | 96        | C     | 0      |
| KRABI                             | 1008.27      | 24.1     | 27.4        | -1.2           | 22.4        | -0.1           | 12.0          | 2766.9        | 89        | E     | 2      |
| TRANG AIRPORT                     | 1008.46      | 25.5     | 31.8        | 2.0            | 24.9        | 0.8            | "T"           | 2509.9        | 88        | NNE   | 6      |
| SATUN                             | 1008.32      | 26.9     | 30.6        | -0.1           | 26.0        | 0.4            | 0.0           | 2579.4        | 74        | E     | 5      |



# Daily Observation Report

Tuesday, December 25, 2012 at 7AM

Page : 4 / 4  
Issued On : 12/25/2012 7:38:31  
AM

- 
- 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