



# Daily Observation Report

Sunday, October 20, 2013 at 7AM

Issued On : 10/20/2013 7:30:10 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             | 1013.46      | 23.4     | 29.6        | 2.2            | 21.7        | -0.6           | 5.5           | 1081.9        | 96        | C     | 0      |
| MAE SARIANG              | 1013.55      | 23.0     | 31.5        | 5.0            | 20.8        | -0.7           | 6.1           | 894.9         | 96        | C     | 0      |
| CHIANG RAI               | 1014.56      | 22.8     | 27.8        | 3.8            | 22.4        | 0.4            | 8.6           | 1793.7        | 96        | C     | 0      |
| CHAING RAI AGROMET.      | 1014.98      | 22.6     | 27.5        | 4.4            | 21.5        | 0              | 4.0           | 1598.9        | 99        | C     | 0      |
| PHAYAO                   | 1014.84      | 23.0     | 28.5        | 4.2            | 21.2        | -0.2           | 0.0           | 968.8         | 96        | C     | 0      |
| DOI ANG KANG             | 1013.14      | 16.6     | 18.0        | 1.2            | 16.1        | -0.4           | 12.3          | 2157.2        | 99        | ESE   | 6      |
| CHIANG MAI               | 1014.81      | 23.2     | 27.7        | 3.6            | 23.0        | 0.3            | 6.7           | 1152.3        | 96        | C     | 0      |
| LAMPANG                  | 1014.29      | 23.3     | 29.4        | 1.9            | 22.7        | 0.1            | 10.0          | 1049.6        | 97        | C     | 0      |
| THOEN                    | 1013.83      | 23.0     | 27.8        | -1.1           | 22.4        | -1.3           | 5.0           | 1097.9        | 94        | C     | 0      |
| LAMPANG AGROMET.         | 1014.74      | 23.0     | 28.0        | 1.3            | 22.8        | 0.3            | 24.0          | 986.0         | 96        | C     | 0      |
| LAMPHUN                  | 1013.68      | 23.1     | 27.4        | 2.6            | 23.0        | 1.0            | 10.4          | 931.2         | 99        | C     | 0      |
| PHRAE                    | 1014.30      | 23.8     | 31.5        | 3.2            | 23.6        | -0.4           | "T"           | 1067.3        | 97        | C     | 0      |
| NAN                      | 1014.79      | 24.0     | 31.6        | 3.1            | 22.8        | -0.7           | "T"           | 985.8         | 96        | C     | 0      |
| NAN AGROMET.             | 1014.96      | 22.5     | 30.2        | 1.9            | 22.3        | -0.7           | 0.0           | 945.9         | 95        | C     | 0      |
| THA WANGPHA              | 1015.50      | 23.2     | 29.8        | 2.3            | 22.2        | -1.0           | 1.3           | 1338.1        | 96        | C     | 0      |
| THUNG CHANG              | 1015.29      | 22.2     | 28.4        | 0.9            | 22.0        | -0.2           | 1.3           | 1270.3        | 95        | C     | 0      |
| SUKHOTHAI*               | 1013.42      | 25.0     | 29.4        | -2.4           | 22.4        | -0.2           | 0.0           | 1386.2        | 93        | C     | 0      |
| SI SAMRONG AGROMET.      | 1013.36      | 24.3     | 29.5        | -1.5           | 23.9        | -0.6           | 0.3           | 1079.9        | 97        | C     | 0      |
| TAK                      | 1014.08      | 24.0     | 26.7        | -3.8           | 23.6        | -0.4           | 10.4          | 977.4         | 93        | C     | 0      |
| MAE SOT                  | 1012.26      | 23.5     | 30.9        | -2.1           |             |                | 1.3           | 1523.0        | 93        | C     | 0      |
| BHUMIBOL DAM             | 1013.91      | 23.5     | 25.1        | -5.2           | 23.0        | -0.8           | 13.7          | 774.8         | 99        | C     | 0      |
| DOI MU SOE AGROMET.      | 1013.93      | 20.5     | 25.6        | 0              | 20.1        | -0.1           | 16.3          | 1768.9        | 97        | E     | 4      |
| UMPHANG                  | 1014.61      | 22.0     | 28.8        | -1.8           | 21.4        | -0.6           | 0.0           | 1682.0        | 95        | C     | 0      |
| PHITSANULOK              | 1013.48      | 25.2     | 31.3        | -0.7           | 23.1        | -0.4           | 0.0           | 1344.1        | 96        | C     | 0      |
| PHETCHABUN               | 1012.11      | 24.5     | 31.0        | -1.5           | 23.5        | 0              | 0.0           | 1308.6        | 96        | C     | 0      |
| LOM SAK                  | 1015.60      | 25.0     | 29.8        | -2.0           | 24.6        | 0.2            | 0.0           | 927.9         | 80        | C     | 0      |
| WICHIAN BURI             | 1013.11      | 26.0     | 32.5        | -1.0           | 23.7        | -0.4           | 0.0           | 1095.6        | 80        | NNE   | 3      |
| KAMPHAENG PHET           | 1013.79      | 24.5     | 29.4        | -1.9           | 24.0        | -0.4           | 10.3          | 1490.6        | 96        | C     | 0      |
| PICHIT AGROMET.          | 1012.87      | 25.4     | 29.9        | -1.9           | 25.1        | 0.6            | 0.0           | 1050.8        | 97        | NW    | 2      |
| <b>Northeastern Part</b> |              |          |             |                |             |                |               |               |           |       |        |
| NONG KHAI                | 1015.10      | 23.9     | 31.7        | 1.9            | 23.0        | 0.3            | 0.0           | 799.3         | 81        | E     | 2      |
| LOEI                     | 1014.74      | 23.5     | 29.0        | -1.3           | 23.0        | -0.2           | 0.0           | 1510.1        | 92        | C     | 0      |
| LOEI AGROMET.            | 1014.97      | 22.2     | 29.0        | 0.2            | 22.1        | -1.1           | 0.0           | 702.4         | 96        | C     | 0      |
| UDON THANI               | 1014.78      | 23.5     | 31.3        | 0.3            | 23.4        | 0.4            | 0.2           | 1254.9        | 83        | ENE   | 1      |
| SAKON NAKHON             | 1015.14      | 23.0     | 31.0        | -0.4           | 22.6        | -0.9           | 0.0           | 2005.1        | 84        | C     | 0      |
| SAKON NAKHON AGROMET.    | 1014.95      | 21.3     | 30.0        | -1.1           | 21.2        | -0.8           | 0.0           | 1088.6        | 97        | C     | 0      |
| NAKHON PHANOM            | 1015.09      | 22.6     | 30.6        | -1.6           | 21.5        | -1.9           | 0.0           | 2032.3        | 91        | C     | 0      |
| NONG BUA LAM PHU         | 1014.08      | 23.2     | 30.0        | -0.6           | 23.0        | -0.6           | 0.0           | 948.1         | 81        | E     | 3      |
| KHON KAEN                | 1014.21      | 23.5     | 31.1        | -0.6           | 22.5        | -1.2           | 0.0           | 909.5         | 89        | N     | 2      |
| THA PHRA AGROMET.        | 1013.54      | 23.5     | 32.1        | -0.6           | 22.2        | -0.9           | 0.0           | 843.2         | 92        | C     | 0      |
| MUKDAHAN                 | 1013.63      | 24.0     | 31.2        | -0.8           | 23.0        | 0              | 0.0           | 1725.9        | 79        | NNE   | 3      |
| MAHASARAKHAM             | 1013.99      | 23.0     | 32.0        | -0.5           | 22.5        | -1.0           | 0.0           | 876.9         | 91        | C     | 0      |
| KALASIN                  | 1014.51      | 22.4     | 31.1        | -0.2           | 22.3        | -1.0           | 0.0           | 1006.5        | 91        | C     | 0      |
| CHAIYAPHUM               | 1013.82      | 25.2     | 29.9        | -0.8           | 23.7        | 0.4            | 0.0           | 813.0         | 77        | NNE   | 3      |
| ROI ET                   | 1013.40      | 23.0     | 32.5        | 0.5            | 22.5        | -0.9           | "T"           | 1598.9        | 90        | NE    | 6      |



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|------------------------------|--------------|----------|-------------|----------------|-------------|----------------|---------------|---------------|-----------|-------|--------|
|                              |              |          |             |                |             |                |               |               |           | (deg) | (knot) |
| <b>Northeastern Part</b>     |              |          |             |                |             |                |               |               |           |       |        |
| ROI ET AGROMET.              | 1013.64      | 23.0     | 31.0        | -0.1           | 22.4        | -0.8           | 0.0           | 1343.6        | 96        | ENE   | 4      |
| UBON RATCHATHANI<br>AGROMET. | 1013.25      | 23.6     | 32.7        | -0.4           | 22.5        | -0.5           | 0.0           | 1599.1        | 88        | N     | 4      |
| UBON RATCHATHANI             | 1012.91      | 23.7     | 32.6        | 0.3            | 22.6        | -0.5           | 0.0           | 1680.5        | 84        | NNE   | 4      |
| SI SAKET AGROMET.            | 1013.07      | 24.1     | 31.4        | -1.6           | 23.4        | -0.4           | 0.0           | 1515.4        | 86        | C     | 0      |
| NAKHON RATCHASIMA            | 1013.77      | 23.8     | 26.9        | -2.8           | 23.2        | 0.2            | 1.1           | 1275.2        | 93        | NE    | 5      |
| PAKCHONG AGROMET.            | 1012.92      | 23.0     | 27.0        | -1.3           | 22.5        | 1.0            | 11.4          | 1314.6        | 89        | SE    | 8      |
| CHOK CHAI                    | 1013.64      | 23.9     | 27.6        | -0.9           | 23.6        | 1.2            | 2.5           | 1380.2        | 92        | C     | 0      |
| SURIN                        | 1013.09      | 22.8     | 29.1        | -2.3           | 22.5        | -1.1           | 6.0           | 1571.4        | 96        | NNE   | 3      |
| SURIN AGROMET.               | 1014.39      | 22.8     | 28.9        | -3.6           | 22.1        | -1.7           | 3.3           | 1261.9        | 93        | C     | 0      |
| THA TUM                      | 1013.39      | 24.8     | 32.9        | -0.5           | 22.5        | -0.3           | 0.0           | 1273.1        | 80        | C     | 0      |
| BURIRUM                      | 1013.54      | 22.2     | 30.0        | -1.9           | 21.4        | -1.4           | 19.0          | 1284.7        | 97        | NNE   | 3      |
| NANG RONG                    | 1013.18      | 23.5     | 29.0        | -2.7           | 23.0        | 1.4            | 32.3          | 1267.4        | 96        | NE    | 3      |
| <b>Central Part</b>          |              |          |             |                |             |                |               |               |           |       |        |
| NAKHON SAWAN                 | 1013.14      | 25.4     | 30.7        | -0.8           | 24.7        | 0.2            | 2.6           | 1035.2        | 95        | C     | 0      |
| TAKFA AGROMET.               | 1014.50      | 25.5     | 30.2        | -0.2           | 24.6        | 0.1            | 0.0           | 1195.2        | 88        | C     | 0      |
| CHAINAT AGROMET.             | 1012.88      | 25.5     | 29.0        | -3.7           | 25.1        | 0.7            | 0.6           | 1269.3        | 94        | C     | 0      |
| AYUTTHAYA                    | 1011.74      | 24.5     | 30.2        | -2.4           | 22.0        | 0.4            | 10.3          | 572.1         | 96        | C     | 0      |
| PATHUMTHANI                  | 1012.21      | 25.7     | 33.5        | -0.1           | 24.0        | 0              | 1.8           | 1177.3        | 94        | N     | 4      |
| RATCHA BURI                  | 1012.09      | 24.6     | 28.2        | -3.3           | 24.4        | -0.5           | 1.4           | 1080.9        | 100       | C     | 0      |
| SUPHAN BURI                  | 1014.30      | 24.0     | 30.4        | -3.1           | 23.6        | -0.9           | 8.6           | 874.2         | 97        | C     | 0      |
| U THONG AGROMET.             | 1011.52      | 24.2     | 29.7        | -3.0           | 23.7        | 0.4            | 3.8           | 750.9         | 94        | C     | 0      |
| LOP BURI                     | 1012.87      | 25.5     | 30.0        | -2.1           | 24.5        | 1.0            | 3.3           | 1109.2        | 84        | NNE   | 3      |
| BUA CHUM                     | 1012.97      | 26.0     | 30.0        | -1.2           | 23.5        | 0.8            | 0.0           | 1540.8        | 80        | NE    | 3      |
| PILOT STATION                | 1011.55      | 26.5     | 28.4        | -2.8           | 26.1        | 2.2            | 0.0           | 902.8         | 89        | N     | 4      |
| Samut Prakarn                | 1011.71      | 25.9     | 29.4        | -3.4           | 25.3        | 0.8            | 0.0           | 1584.8        | 93        | C     | 0      |
| SUVARNABHUMI<br>AIRPORT      | 1012.05      | 26.0     | 29.3        | -4.1           | 25.0        | 0.8            | 0.1           | 1190.2        | 86        | NNW   | 5      |
| KANCHANA BURI                | 1012.36      | 24.8     | 29.5        | -2.4           | 23.4        | 0.4            | 7.0           | 584.8         | 93        | C     | 0      |
| THONG PHAPHUM                | 1012.85      | 23.6     | 29.5        | -4.1           | 23.4        | -0.6           | 4.5           | 1898.3        | 99        | C     | 0      |
| NAKHONPATHOM                 | 1011.01      | 24.4     | 29.6        | -2.5           | 22.6        | 0.6            | 6.8           | 821.1         | 97        | C     | 0      |
| BANGKOK METROPOLIS           | 1012.27      | 25.7     | 31.2        | -1.8           | 24.7        | 0.2            | 0.0           | 1647.5        | 95        | C     | 0      |
| BANG NA AGROMET.             | 1011.98      | 26.0     | 30.5        | -3.0           | 24.5        | 0.2            | "T"           | 1410.8        | 92        | NNW   | 2      |
| DON MUANG AIRPORT            | 1012.20      | 25.8     | 30.6        | -3.8           | 25.2        | 0.3            | 0.9           | 1385.0        | 93        | NNW   | 4      |
| <b>Eastern Part</b>          |              |          |             |                |             |                |               |               |           |       |        |
| PRACHIN BURI                 | 1011.97      | 25.0     | 29.0        | -4.5           | 24.2        | -0.6           | "T"           | 2102.1        | 92        | C     | 0      |
| KABIN BURI                   | 1011.86      | 24.4     | 27.6        | -5.2           | 24.2        | -0.2           | 0.2           | 1637.3        | 95        | C     | 0      |
| ARANYA PRATHET               | 1012.61      | 24.5     | 29.6        | -3.5           | 23.5        | 0.1            | 11.1          | 1679.7        | 94        | C     | 0      |
| SA KAEW                      | 1011.71      | 23.9     | 28.0        | -4.9           | 23.5        | -0.4           | 11.1          | 1940.5        | 100       | C     | 0      |
| CHON BURI                    | 1011.67      | 25.6     | 29.6        | -2.4           | 24.4        | 0.5            | 0.2           | 1317.5        | 91        | C     | 0      |
| KO SICHANG                   | 1011.23      | 26.5     | 29.4        | -1.5           | 26.5        | 3.2            | 0.0           | 1440.7        | 92        | C     | 0      |
| PHATTHAYA                    | 1011.74      | 26.0     | 29.0        | -0.5           | 24.5        | -0.5           | 0.0           | 854.5         | 88        | ENE   | 4      |
| SATTAHIP                     | 1011.79      | 25.3     | 30.5        | -2.0           | 24.2        | -0.6           | 0.2           | 712.8         | 91        | NNE   | 3      |
| LAEM CHABANG                 | 1012.50      | 25.8     | 29.2        | -1.8           | 24.4        | 0.5            | 0.0           | 1151.2        | 87        | C     | 0      |
| RAYONG                       | 1010.76      | 25.2     | 31.5        | 0.5            | 24.4        | -0.6           | "T"           | 1633.8        | 93        | C     | 0      |
| HUAI PONG AGROMET.           | 1011.62      | 25.3     | 30.7        | -1.3           | 25.0        | 0.3            | 0.1           | 1317.0        | 87        | C     | 0      |



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|-----------------------------------|--------------|----------|-------------|----------------|-------------|----------------|---------------|---------------|-----------|-------|--------|--|
|                                   |              |          |             |                |             |                |               |               |           | (deg) | (knot) |  |
| <b>Eastern Part</b>               |              |          |             |                |             |                |               |               |           |       |        |  |
| CHANTHA BURI                      | 1011.17      | 25.3     | 32.3        | -0.9           | 24.1        | 0.1            | 0.6           | 3594.4        | 89        | C     | 0      |  |
| PHLIU AGROMET.                    | 1011.37      | 24.8     | 32.0        | -0.7           | 22.8        | -1.8           | 0.5           | 3644.2        | 91        | C     | 0      |  |
| TRAD                              | 1010.52      | 24.3     | 31.4        | -1.4           | 23.2        | 0.1            | 2.1           | 4896.7        | 94        | ENE   | 3      |  |
| <b>Southern Part (East Coast)</b> |              |          |             |                |             |                |               |               |           |       |        |  |
| PHETCHA BURI                      | 1012.09      | 25.4     | 29.5        | -1.5           | 24.5        | -0.9           | 4.5           | 756.9         | 94        | NNW   | 9      |  |
| PRACHUAP KHIRIKHAN                | 1012.03      | 23.7     | 27.2        | -6.3           | 23.0        | -1.4           | 88.2          | 1014.4        | 97        | C     | 0      |  |
| HUA HIN                           | 1011.76      | 25.0     | 28.5        | -2.3           | 24.0        | -1.2           | 55.6          | 840.9         | 92        | C     | 0      |  |
| NONG PHLUB AGROMET.               | 1012.56      | 24.1     | 27.2        | -3.8           | 22.4        | -0.9           | 6.4           | 827.1         | 98        | C     | 0      |  |
| CHUMPHON                          | 1011.63      | 23.0     | 27.5        | -4.3           | 22.8        | -0.9           | 3.3           | 1278.6        | 98        | C     | 0      |  |
| SAWI AGROMET.                     | 1011.84      | 22.9     | 27.8        | -4.8           | 22.7        | -0.1           | 2.4           | 1288.0        | 97        | C     | 0      |  |
| SURAT THANI                       | 1010.92      | 23.5     | 31.0        | -4.0           | 23.2        | -0.3           | 0.6           | 986.2         | 100       | C     | 0      |  |
| KO SAMUI                          | 1011.19      | 24.5     | 29.3        | -1.2           | 24.2        | -0.5           | 24.5          | 902.0         | 100       | C     | 0      |  |
| SURAT THANI AGROMET.              | 1013.77      | 23.2     | 30.0        | -3.0           | 22.0        | -1.0           | 0.4           | 1055.6        | 98        | C     | 0      |  |
| PHRA SANG                         | 1011.84      | 23.5     | 30.5        | -2.0           | 23.0        | 0              | 29.0          | 1301.5        | 96        | C     | 0      |  |
| NAKHONSI THAMMARAT                | 1011.62      | 24.0     | 31.2        | -1.2           | 22.7        | -0.3           | 2.0           | 1382.2        | 97        | C     | 0      |  |
| NAKHONSI THAMMARAT AGROMET.       | 1011.98      | 24.2     | 31.3        | -0.6           | 24.0        | -0.4           | 18.9          | 1204.4        | 98        | C     | 0      |  |
| CHAWANG                           | 1012.08      | 23.6     |             |                | 23.5        | -0.3           | 4.4           | 1398.3        | 98        | C     | 0      |  |
| PHATTHALUNG AGROMET.              | 1011.66      | 24.3     | 30.4        | -2.6           | 24.1        | -0.9           | 8.4           | 1047.8        | 97        | C     | 0      |  |
| KHO HONG AGROMET.                 | 1011.52      | 24.1     | 30.6        | -2.1           | 23.9        | -0.2           | 11.2          | 1287.2        | 97        | C     | 0      |  |
| SA DAO                            | 1011.50      | 23.4     | 30.8        | -3.0           | 22.7        | 0.1            | 22.5          | 878.0         | 98        | C     | 0      |  |
| SONGKHLA                          | 1011.53      | 25.3     | 30.3        | -1.0           | 24.2        | -0.5           | 14.5          | 1110.0        | 92        | WSW   | 2      |  |
| HAT YAI AIRPORT                   | 1012.12      | 23.9     | 29.8        | -2.5           | 23.7        | -0.2           | 9.2           | 1084.0        | 94        | C     | 0      |  |
| PATTANI AIRPORT                   | 1011.58      | 24.2     | 31.7        | -1.8           | 23.8        | -0.4           | 11.8          | 992.8         | 96        | S     | 2      |  |
| YALA AGROMET.                     | 1012.23      | 24.0     | 31.8        | -2.0           | 23.8        | -0.7           | 26.0          | 925.6         | 97        | C     | 0      |  |
| NARATHIWAT                        | 1011.72      | 24.2     | 31.8        | -0.7           | 23.3        | -0.3           | 38.4          | 1561.0        | 94        | C     | 0      |  |
| <b>Southern Part (West Coast)</b> |              |          |             |                |             |                |               |               |           |       |        |  |
| RANONG                            | 1011.75      | 23.8     | 28.9        | -2.6           | 23.1        | 0.1            | 0.0           | 4166.3        | 93        | C     | 0      |  |
| TAKUA PA                          | 1010.71      | 24.2     | 30.3        | -1.0           | 23.8        | -0.5           | 1.6           | 4511.8        | 96        | C     | 0      |  |
| PHUKET                            | 1011.77      | 26.0     | 30.6        | -3.0           | 25.5        | 1.3            | 1.2           | 1657.3        | 92        | C     | 0      |  |
| PHUKET AIRPORT                    | 1010.62      | 25.0     | 30.2        | -1.5           | 23.8        | 1.8            | 8.4           | 1515.4        | 97        | C     | 0      |  |
| KO LANTA                          | 1010.82      | 25.4     | 29.1        | -2.4           | 24.5        | -0.5           | 8.6           | 1653.1        | 95        | E     | 4      |  |
| KRABI                             | 1011.57      | 22.9     | 32.7        | 0.6            | 20.9        | -1.1           | 22.4          | 2011.2        | 99        | C     | 0      |  |
| TRANG AIRPORT                     | 1011.72      | 24.0     | 30.7        | -2.6           | 23.3        | -0.9           | 22.6          | 1822.8        | 96        | C     | 0      |  |
| SATUN                             | 1011.29      | 23.8     | 29.5        | -2.5           | 23.0        | -1.0           | 43.0          | 1939.3        | 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