

Meta data describing selection criteria for suspect stations is available in 1) [PDF](#) 2) [HTML](#)

### LIST OF SUSPECT LAND SURFACE STATIONS FOR FEB 2005

#### WMO REGION 1

| STN No. | LAT   | LONG  | HT(M) | TIME | ELEM | NOBS | NGE | PGE | SD  | BIAS | RMS |
|---------|-------|-------|-------|------|------|------|-----|-----|-----|------|-----|
| 61492   | 16.1  | -13.5 | 18    | ALL  | MSLP | 54   | 0   | 0   | 1.6 | 4.7  | 5.0 |
| 65125   | 9.3   | 7.0   | 344   | ALL  | MSLP | 26   | 0   | 0   | 1.4 | 5.0  | 5.2 |
| 68903   | -37.0 | -12.3 | 51    | ALL  | MSLP | 30   | 30  | 100 | **  | **   | **  |

#### WMO REGION 2

| STN No. | LAT  | LONG  | HT(M) | TIME | ELEM | NOBS | NGE | PGE | SD  | BIAS | RMS  |
|---------|------|-------|-------|------|------|------|-----|-----|-----|------|------|
| 24266   | 67.6 | 133.4 | 137   | ALL  | MSLP | 112  | 0   | 0   | 1.5 | 4.2  | 4.5  |
| 24671   | 64.0 | 135.9 | 402   | ALL  | MSLP | 107  | 0   | 0   | 3.5 | 5.0  | 6.1  |
| 24688   | 63.3 | 143.1 | 741   | ALL  | MSLP | 112  | 16  | 14  | 3.8 | 8.6  | 9.4  |
| 30542   | 54.8 | 111.2 | 563   | ALL  | MSLP | 54   | 1   | 2   | 2.2 | 4.6  | 5.1  |
| 31137   | 56.3 | 131.1 | 850   | ALL  | MSLP | 103  | 1   | 1   | 4.6 | 4.7  | 6.6  |
| 36096   | 51.7 | 94.5  | 628   | ALL  | MSLP | 112  | 15  | 13  | 3.6 | 8.8  | 9.5  |
| 36428   | 49.2 | 84.5  | 401   | ALL  | MSLP | 112  | 0   | 0   | 2.7 | 6.2  | 6.8  |
| 36864   | 43.5 | 75.3  | 743   | ALL  | MSLP | 111  | 0   | 0   | 3.2 | 6.1  | 6.9  |
| 36870   | 43.2 | 76.9  | 851   | ALL  | MSLP | 112  | 0   | 0   | 3.4 | 5.5  | 6.5  |
| 36911   | 42.8 | 75.3  | 817   | ALL  | MSLP | 111  | 0   | 0   | 3.4 | 4.1  | 5.4  |
| 38341   | 42.8 | 71.4  | 651   | ALL  | MSLP | 109  | 0   | 0   | 3.7 | 5.0  | 6.3  |
| 38343   | 43.0 | 72.8  | 683   | ALL  | MSLP | 110  | 0   | 0   | 3.3 | 4.5  | 5.6  |
| 38353   | 42.8 | 74.5  | 760   | ALL  | MSLP | 111  | 0   | 0   | 3.1 | 5.8  | 6.6  |
| 38583   | 40.8 | 68.7  | 264   | ALL  | MSLP | 111  | 0   | 0   | 1.6 | 4.0  | 4.4  |
| 38599   | 40.2 | 69.7  | 427   | ALL  | MSLP | 62   | 0   | 0   | 1.8 | 5.1  | 5.4  |
| 38611   | 41.0 | 71.6  | 474   | ALL  | MSLP | 112  | 0   | 0   | 1.8 | 5.0  | 5.4  |
| 38613   | 40.9 | 72.9  | 765   | ALL  | MSLP | 111  | 1   | 1   | 2.5 | 5.4  | 5.9  |
| 38616   | 40.7 | 72.9  | 868   | ALL  | MSLP | 112  | 0   | 0   | 2.7 | 6.2  | 6.8  |
| 38618   | 40.4 | 71.8  | 577   | ALL  | MSLP | 112  | 0   | 0   | 2.2 | 4.3  | 4.9  |
| 38933   | 37.8 | 68.8  | 429   | ALL  | MSLP | 87   | 0   | 0   | 2.3 | 8.8  | 9.1  |
| 40700   | 39.7 | 48.1  | 45    | ALL  | MSLP | 105  | 0   | 0   | 1.3 | -4.3 | 4.5  |
| 40726   | 36.8 | 45.7  | 1385  | ALL  | MSLP | 96   | 7   | 7   | 3.7 | 6.4  | 7.4  |
| 40741   | 36.5 | 61.2  | 236   | ALL  | MSLP | 95   | 0   | 0   | 2.1 | -4.8 | 5.2  |
| 40768   | 34.8 | 48.5  | 1749  | ALL  | MSLP | 104  | 0   | 0   | 5.2 | 4.2  | 6.6  |
| 40827   | 31.5 | 60.0  | 1211  | ALL  | MSLP | 46   | 0   | 0   | 1.9 | 4.1  | 4.5  |
| 44203   | 51.1 | 99.7  | 1583  | ALL  | MSLP | 109  | 71  | 65  | 5.2 | 9.5  | 10.8 |
| 44207   | 50.4 | 100.2 | 1687  | ALL  | MSLP | 105  | 24  | 23  | 5.1 | 7.9  | 9.4  |
| 44212   | 49.8 | 92.1  | 936   | ALL  | MSLP | 109  | 86  | 79  | 3.0 | 11.0 | 11.4 |
| 44213   | 49.7 | 94.4  | 1232  | ALL  | MSLP | 110  | 80  | 73  | 4.0 | 11.6 | 12.2 |
| 44214   | 49.0 | 90.0  | 1714  | ALL  | MSLP | 112  | 18  | 16  | 5.7 | 6.1  | 8.3  |
| 44215   | 49.1 | 91.7  | 1591  | ALL  | MSLP | 110  | 66  | 60  | 3.2 | 10.5 | 10.9 |
| 44216   | 48.8 | 93.1  | 1051  | ALL  | MSLP | 105  | 90  | 86  | 2.0 | 11.7 | 11.9 |
| 44217   | 48.3 | 89.5  | 2148  | ALL  | MSLP | 107  | 32  | 30  | 5.8 | 4.5  | 7.3  |
| 44218   | 48.0 | 91.7  | 1406  | ALL  | MSLP | 109  | 65  | 60  | 2.9 | 11.3 | 11.7 |
| 44219   | 47.6 | 95.0  | 1391  | ALL  | MSLP | 109  | 81  | 74  | 2.3 | 11.8 | 12.1 |
| 44221   | 49.7 | 96.4  | 1420  | ALL  | MSLP | 111  | 92  | 83  | 2.0 | 12.7 | 12.8 |
| 44224   | 48.8 | 90.1  | 1928  | ALL  | MSLP | 111  | 68  | 61  | 4.6 | 8.2  | 9.4  |
| 44225   | 48.7 | 98.3  | 1723  | ALL  | MSLP | 107  | 93  | 87  | 2.3 | 12.0 | 12.2 |
| 44229   | 48.2 | 99.9  | 2055  | ALL  | MSLP | 111  | 26  | 23  | 3.9 | 8.6  | 9.4  |
| 44230   | 49.6 | 102.0 | 1236  | ALL  | MSLP | 110  | 2   | 2   | 3.4 | 8.1  | 8.8  |
| 44231   | 49.6 | 100.2 | 1288  | ALL  | MSLP | 111  | 12  | 11  | 3.6 | 9.1  | 9.8  |
| 44232   | 49.4 | 102.7 | 933   | ALL  | MSLP | 108  | 3   | 3   | 3.9 | 8.3  | 9.1  |
| 44237   | 48.5 | 101.4 | 1510  | ALL  | MSLP | 110  | 2   | 2   | 3.9 | 6.4  | 7.5  |
| 44241   | 48.9 | 106.1 | 807   | ALL  | MSLP | 110  | 2   | 2   | 3.4 | 7.4  | 8.1  |
| 44242   | 49.2 | 105.4 | 748   | ALL  | MSLP | 111  | 1   | 1   | 3.8 | 5.5  | 6.7  |
| 44243   | 49.8 | 106.7 | 676   | ALL  | MSLP | 109  | 1   | 1   | 4.3 | 6.2  | 7.6  |
| 44263   | 46.9 | 91.1  | 1951  | ALL  | MSLP | 109  | 52  | 48  | 5.2 | 7.7  | 9.2  |
| 44265   | 46.1 | 91.6  | 1186  | ALL  | MSLP | 108  | 11  | 10  | 3.1 | 8.5  | 9.0  |
| 44266   | 46.3 | 93.9  | 2222  | ALL  | MSLP | 108  | 10  | 9   | 5.5 | 4.2  | 6.9  |
| 44272   | 47.8 | 96.8  | 1753  | ALL  | MSLP | 108  | 22  | 20  | 5.1 | 7.5  | 9.0  |
| 44275   | 46.8 | 98.1  | 2255  | ALL  | MSLP | 110  | 44  | 40  | 5.2 | 8.0  | 9.5  |
| 44277   | 46.4 | 96.3  | 2147  | ALL  | MSLP | 111  | 2   | 2   | 6.8 | 3.4  | 7.6  |
| 44284   | 46.7 | 100.1 | 2117  | ALL  | MSLP | 110  | 63  | 57  | 4.4 | 8.8  | 9.9  |
| 44285   | 46.9 | 102.8 | 1655  | ALL  | MSLP | 110  | 7   | 6   | 4.6 | 7.3  | 8.6  |
| 44286   | 47.2 | 104.2 | 1357  | ALL  | MSLP | 106  | 3   | 3   | 3.8 | 6.1  | 7.1  |
| 44287   | 46.1 | 100.7 | 1860  | ALL  | MSLP | 108  | 3   | 3   | 4.3 | 7.8  | 8.9  |
| 44291   | 47.8 | 106.8 | 1272  | ALL  | MSLP | 108  | 5   | 5   | 4.8 | 7.0  | 8.4  |
| 44292   | 47.9 | 107.0 | 1338  | ALL  | MSLP | 111  | 0   | 0   | 3.3 | 5.2  | 6.1  |
| 44302   | 47.8 | 112.1 | 926   | ALL  | MSLP | 105  | 2   | 2   | 3.1 | 5.7  | 6.4  |

| STN No. | LAT  | LONG  | HT(M) | TIME | ELEM | NOBS | NGE | PGE | SD  | BIAS | RMS |
|---------|------|-------|-------|------|------|------|-----|-----|-----|------|-----|
| 44304   | 47.3 | 110.7 | 1029  | ALL  | MSLP | 111  | 0   | 0   | 4.0 | 4.3  | 5.9 |
| 44325   | 44.9 | 96.8  | 1183  | ALL  | MSLP | 111  | 16  | 14  | 4.7 | 4.7  | 6.7 |
| 44329   | 44.6 | 98.7  | 2103  | ALL  | MSLP | 110  | 7   | 6   | 4.2 | 6.5  | 7.8 |
| 44336   | 45.5 | 103.9 | 1316  | ALL  | MSLP | 102  | 25  | 25  | 4.2 | 9.0  | 9.9 |
| 44338   | 44.7 | 102.2 | 1519  | ALL  | MSLP | 103  | 26  | 25  | 4.5 | 8.7  | 9.8 |
| 44347   | 44.4 | 105.3 | 1298  | ALL  | MSLP | 106  | 0   | 0   | 4.4 | 6.2  | 7.6 |
| 44373   | 43.6 | 104.4 | 1470  | ALL  | MSLP | 111  | 0   | 0   | 4.2 | 4.7  | 6.3 |
| 48952   | 15.7 | 106.4 | 168   | ALL  | MSLP | 46   | 0   | 0   | 1.6 | -4.8 | 5.0 |
| 51053   | 48.0 | 86.3  | 534   | ALL  | MSLP | 111  | 0   | 0   | 3.1 | 6.1  | 6.8 |
| 51076   | 47.7 | 88.1  | 737   | ALL  | MSLP | 112  | 0   | 0   | 3.0 | 6.2  | 6.9 |
| 51087   | 47.0 | 89.5  | 827   | ALL  | MSLP | 112  | 0   | 0   | 3.1 | 8.0  | 8.5 |
| 51156   | 46.8 | 85.7  | 1294  | ALL  | MSLP | 112  | 0   | 0   | 2.5 | 4.9  | 5.5 |
| 51243   | 45.6 | 84.8  | 428   | ALL  | MSLP | 112  | 0   | 0   | 2.7 | 8.0  | 8.4 |
| 51334   | 44.6 | 82.9  | 321   | ALL  | MSLP | 111  | 1   | 1   | 2.8 | 9.4  | 9.8 |
| 51379   | 44.0 | 89.6  | 794   | ALL  | MSLP | 108  | 2   | 2   | 3.5 | 8.4  | 9.1 |
| 51463   | 43.8 | 87.7  | 919   | ALL  | MSLP | 112  | 0   | 0   | 3.2 | 7.6  | 8.3 |
| 52533   | 39.8 | 98.5  | 1478  | ALL  | MSLP | 112  | 0   | 0   | 3.7 | 4.6  | 5.9 |
| 52652   | 38.9 | 100.4 | 1483  | ALL  | MSLP | 112  | 1   | 1   | 3.6 | 4.4  | 5.7 |
| 53192   | 44.0 | 114.9 | 1128  | ALL  | MSLP | 112  | 0   | 0   | 2.6 | 4.9  | 5.6 |
| 54208   | 42.2 | 116.5 | 1247  | ALL  | MSLP | 112  | 0   | 0   | 2.8 | 4.3  | 5.2 |
| 56287   | 30.0 | 103.0 | 629   | ALL  | MSLP | 112  | 0   | 0   | 1.9 | 4.7  | 5.0 |

WMO REGION 3

| STN No. | LAT   | LONG   | HT(M) | TIME | ELEM | NOBS | NGE | PGE | SD  | BIAS | RMS  |
|---------|-------|--------|-------|------|------|------|-----|-----|-----|------|------|
| 82212   | -2.5  | -66.2  | 55    | ALL  | MSLP | 82   | 0   | 0   | 1.7 | 5.0  | 5.3  |
| 82287   | -2.9  | -41.6  | 22    | ALL  | MSLP | 84   | 0   | 0   | 0.9 | -4.0 | 4.1  |
| 82586   | -5.2  | -39.3  | 212   | ALL  | MSLP | 83   | 0   | 0   | 1.1 | -4.7 | 4.8  |
| 83264   | -12.2 | -56.5  | 415   | ALL  | MSLP | 75   | 1   | 1   | 1.1 | 5.8  | 5.9  |
| 83270   | -13.5 | -52.5  | 430   | ALL  | MSLP | 77   | 0   | 0   | 1.7 | 4.7  | 5.0  |
| 83319   | -14.7 | -52.3  | 315   | ALL  | MSLP | 78   | 1   | 1   | 1.4 | 5.8  | 5.9  |
| 84401   | -5.2  | -80.6  | 55    | ALL  | MSLP | 99   | 2   | 2   | 1.4 | 4.9  | 5.1  |
| 84452   | -6.8  | -79.8  | 34    | ALL  | MSLP | 99   | 0   | 0   | 1.4 | 6.3  | 6.4  |
| 84455   | -6.4  | -76.4  | 282   | ALL  | MSLP | 72   | 1   | 1   | 2.1 | 10.2 | 10.4 |
| 84501   | -8.1  | -79.0  | 30    | ALL  | MSLP | 71   | 0   | 0   | 1.6 | 5.7  | 5.9  |
| 84720   | -14.9 | -74.9  | 567   | ALL  | MSLP | 50   | 0   | 0   | 1.2 | 6.1  | 6.3  |
| 85041   | -11.0 | -68.8  | 235   | ALL  | MSLP | 52   | 0   | 0   | 2.2 | 7.2  | 7.5  |
| 85210   | -16.3 | -58.4  | 124   | ALL  | MSLP | 52   | 0   | 0   | 1.1 | 4.2  | 4.3  |
| 85268   | -18.3 | -59.8  | 276   | ALL  | MSLP | 52   | 0   | 0   | 1.3 | 4.3  | 4.5  |
| 85365   | -22.0 | -63.7  | 645   | ALL  | MSLP | 50   | 1   | 2   | 2.5 | 4.1  | 4.8  |
| 85406   | -18.4 | -70.3  | 55    | ALL  | MSLP | 108  | 0   | 0   | 1.3 | 4.5  | 4.7  |
| 85836   | -43.6 | -71.8  | 277   | ALL  | MSLP | 40   | 0   | 0   | 1.7 | 4.6  | 4.9  |
| 71023   | 65.9  | -89.4  | 18    | ALL  | MSLP | 111  | 23  | 21  | 8.1 | 0.3  | 8.1  |
| 71139   | 49.7  | -109.5 | 1271  | ALL  | MSLP | 112  | 0   | 0   | 1.9 | -4.6 | 5.0  |
| 71506   | 67.0  | -136.2 | 720   | ALL  | MSLP | 73   | 0   | 0   | 1.7 | -5.2 | 5.4  |
| 71917   | 80.0  | -85.9  | 10    | ALL  | MSLP | 112  | 0   | 0   | 2.4 | 4.1  | 4.7  |
| 76220   | 29.0  | -107.8 | 1932  | ALL  | MSLP | 41   | 3   | 7   | 2.2 | 9.6  | 9.9  |
| 76323   | 26.9  | -105.7 | 1661  | ALL  | MSLP | 76   | 0   | 0   | 3.5 | 4.9  | 6.1  |
| 76658   | 19.2  | -103.7 | 494   | ALL  | MSLP | 23   | 0   | 0   | 1.8 | 4.5  | 4.8  |
| 76685   | 19.0  | -98.2  | 2179  | ALL  | MSLP | 77   | 0   | 0   | 3.7 | -4.3 | 5.6  |
| 76687   | 19.5  | -96.9  | 1389  | ALL  | MSLP | 70   | 0   | 0   | 1.6 | 4.6  | 4.8  |
| 76726   | 18.9  | -99.2  | 1618  | ALL  | MSLP | 58   | 0   | 0   | 3.7 | -5.3 | 6.4  |
| 78588   | 17.2  | -87.5  | 1     | ALL  | MSLP | 103  | 103 | 100 | **  | **   | **   |

WMO REGION 5

| STN No. | LAT   | LONG  | HT(M) | TIME | ELEM | NOBS | NGE | PGE | SD  | BIAS  | RMS  |
|---------|-------|-------|-------|------|------|------|-----|-----|-----|-------|------|
| 91367   | 7.3   | 168.8 | 3     | ALL  | MSLP | 46   | 0   | 0   | 0.9 | 4.5   | 4.6  |
| 96753   | -6.5  | 106.8 | 250   | ALL  | MSLP | 34   | 0   | 0   | 1.0 | 5.5   | 5.6  |
| 97012   | 1.5   | 124.9 | 67    | ALL  | MSLP | 47   | 0   | 0   | 2.1 | -9.4  | 9.7  |
| 97378   | -10.7 | 123.1 | 1     | ALL  | MSLP | 34   | 27  | 79  | 0.7 | -14.4 | 14.4 |

WMO REGION 6

| STN No. | LAT  | LONG | HT(M) | TIME | ELEM | NOBS | NGE | PGE | SD  | BIAS | RMS |
|---------|------|------|-------|------|------|------|-----|-----|-----|------|-----|
| 11116   | 47.5 | 10.8 | 870   | ALL  | MSLP | 55   | 0   | 0   | 1.7 | 4.3  | 4.6 |
| 40030   | 35.1 | 36.8 | 303   | ALL  | MSLP | 53   | 0   | 0   | 1.4 | -4.1 | 4.4 |

**LIST OF SUSPECT RADIOSONDE STATIONS FOR FEB 2005**

WMO REGION 1

| STN No. | LAT  | LONGHT(M) | TIME | ELEM | LEV  | NOBS | NGE | SD | BIAS | RMS  | SUSPECT |    |
|---------|------|-----------|------|------|------|------|-----|----|------|------|---------|----|
| 61291   | 12.5 | -7.9      | 381  | 12   | GEOP | 1000 | 26  | 0  | 10.2 | 33.6 | 35.1    | 3  |
| 61902   | -8.0 | -14.4     | 79   | 12   | GEOP | 1000 | 19  | 0  | 27.2 | 52.2 | 58.5    | 13 |
| 62010   | 32.7 | 13.1      | 82   | 00   | GEOP | 1000 | 15  | 0  | 35.8 | 31.7 | 47.0    | 10 |
| 64650   | 4.4  | 18.5      | 366  | 12   | GEOP | 1000 | 13  | 0  | 10.4 | 52.1 | 53.0    | 4  |

WMO REGION 2

| STN No. | LAT  | LONGHT(M) | TIME | ELEM | LEV  | NOBS | NGE | SD | BIAS  | RMS    | SUSPECT |    |
|---------|------|-----------|------|------|------|------|-----|----|-------|--------|---------|----|
| 25400   | 65.7 | 150.9     | 43   | 12   | GEOP | 50   | 25  | 0  | 63.9  | -125.7 | 140.4   | 4  |
| 31168   | 56.5 | 138.1     | 8    | 00   | GEOP | 50   | 23  | 0  | 34.5  | 152.5  | 156.2   | 4  |
| 36870   | 43.2 | 76.9      | 851  | 00   | GEOP | 200  | 25  | 0  | 56.3  | -118.3 | 130.5   | 13 |
| 36870   | 43.2 | 76.9      | 851  | 12   | GEOP | 200  | 23  | 0  | 48.2  | -79.0  | 92.0    | 7  |
| 42027   | 34.1 | 74.8      | 1587 | 00   | GEOP | 200  | 16  | 0  | 73.9  | -47.3  | 85.8    | 3  |
| 42101   | 30.3 | 76.5      | 251  | 00   | GEOP | 850  | 27  | 0  | 12.2  | -36.1  | 38.0    | 6  |
| 42101   | 30.3 | 76.5      | 251  | 12   | GEOP | 150  | 16  | 0  | 102.9 | 15.5   | 100.8   | 4  |
| 42182   | 28.6 | 77.2      | 216  | 00   | GEOP | 250  | 21  | 2  | 72.7  | -33.4  | 78.2    | 7  |
| 42182   | 28.6 | 77.2      | 216  | 12   | GEOP | 925  | 25  | 0  | 34.4  | 15.2   | 37.0    | 9  |
| 42314   | 27.5 | 95.0      | 111  | 00   | GEOP | 200  | 16  | 0  | 41.8  | -87.6  | 96.5    | 4  |
| 42339   | 26.3 | 73.0      | 224  | 00   | GEOP | 150  | 20  | 1  | 112.2 | -101.8 | 149.3   | 7  |
| 42369   | 26.8 | 80.9      | 128  | 00   | GEOP | 150  | 18  | 1  | 59.5  | -155.1 | 165.5   | 9  |
| 42369   | 26.8 | 80.9      | 128  | 12   | GEOP | 200  | 14  | 3  | 116.3 | -83.1  | 138.6   | 9  |
| 42379   | 26.8 | 83.4      | 77   | 00   | GEOP | 200  | 12  | 0  | 87.9  | -63.5  | 105.4   | 3  |
| 42410   | 26.1 | 91.6      | 54   | 12   | GEOP | 200  | 16  | 0  | 102.2 | -112.4 | 149.8   | 7  |
| 42492   | 25.6 | 85.1      | 60   | 00   | GEOP | 150  | 19  | 1  | 90.0  | -57.8  | 104.8   | 3  |
| 42647   | 23.1 | 72.6      | 55   | 12   | GEOP | 250  | 13  | 0  | 62.7  | 84.2   | 103.5   | 5  |
| 42667   | 23.3 | 77.3      | 523  | 12   | GEOP | 200  | 10  | 0  | 111.0 | -26.3  | 108.6   | 4  |
| 42701   | 23.3 | 85.3      | 652  | 12   | GEOP | 100  | 18  | 1  | 113.3 | -60.2  | 125.4   | 4  |
| 42809   | 22.6 | 88.4      | 6    | 00   | GEOP | 200  | 23  | 0  | 59.6  | -98.0  | 114.1   | 8  |
| 42809   | 22.6 | 88.4      | 6    | 12   | GEOP | 200  | 28  | 1  | 48.7  | -102.3 | 112.9   | 7  |
| 42867   | 21.1 | 79.1      | 310  | 00   | GEOP | 150  | 16  | 0  | 74.8  | -81.6  | 109.1   | 4  |
| 42867   | 21.1 | 79.1      | 310  | 12   | GEOP | 250  | 22  | 0  | 57.1  | -52.4  | 76.5    | 4  |
| 43003   | 19.1 | 72.8      | 14   | 00   | GEOP | 100  | 18  | 4  | 74.7  | -182.5 | 196.2   | 8  |
| 43041   | 19.1 | 82.0      | 553  | 00   | GEOP | 250  | 19  | 0  | 87.4  | -10.2  | 85.6    | 4  |
| 43128   | 17.5 | 78.5      | 545  | 12   | GEOP | 200  | 27  | 0  | 105.8 | 75.7   | 128.5   | 12 |
| 43150   | 17.7 | 83.3      | 66   | 00   | GEOP | 1000 | 28  | 0  | 5.2   | -31.3  | 31.7    | 4  |
| 43185   | 16.2 | 81.2      | 3    | 00   | GEOP | 100  | 23  | 0  | 121.0 | -67.1  | 136.1   | 5  |
| 43185   | 16.2 | 81.2      | 3    | 12   | GEOP | 200  | 28  | 0  | 91.9  | 15.4   | 91.6    | 4  |
| 43192   | 15.5 | 73.8      | 60   | 00   | GEOP | 150  | 16  | 0  | 79.9  | -111.9 | 136.1   | 6  |
| 43285   | 12.9 | 74.8      | 31   | 12   | GEOP | 200  | 17  | 0  | 94.5  | 36.2   | 98.5    | 4  |
| 43311   | 11.1 | 72.7      | 4    | 00   | GEOP | 200  | 25  | 0  | 94.3  | -60.0  | 110.2   | 5  |
| 43353   | 9.9  | 76.3      | 3    | 00   | GEOP | 100  | 18  | 1  | 86.9  | -106.7 | 136.0   | 3  |
| 43369   | 8.3  | 73.2      | 2    | 12   | GEOP | 250  | 21  | 1  | 76.0  | 71.3   | 102.8   | 7  |
| 43371   | 8.5  | 76.9      | 64   | 00   | GEOP | 70   | 18  | 1  | 118.7 | -137.8 | 179.6   | 10 |
| 43371   | 8.5  | 76.9      | 64   | 12   | GEOP | 150  | 12  | 0  | 105.0 | 43.7   | 109.6   | 4  |
| 48455   | 13.7 | 100.6     | 20   | 00   | GEOP | 200  | 26  | 0  | 10.5  | 81.3   | 81.9    | 4  |
| 48568   | 7.2  | 100.6     | 5    | 00   | GEOP | 150  | 20  | 0  | 11.8  | 91.5   | 92.2    | 3  |
| 51777   | 39.0 | 88.2      | 889  | 00   | GEOP | 925  | 28  | 0  | 32.0  | -18.2  | 36.3    | 4  |
| 51777   | 39.0 | 88.2      | 889  | 12   | GEOP | 850  | 28  | 0  | 30.4  | -27.1  | 40.3    | 3  |
| 52418   | 40.2 | 94.7      | 1140 | 00   | GEOP | 200  | 28  | 0  | 27.5  | -109.6 | 112.9   | 6  |
| 52418   | 40.2 | 94.7      | 1140 | 12   | GEOP | 200  | 28  | 0  | 25.8  | -92.5  | 95.9    | 3  |

WMO REGION 3

| STN No. | LAT   | LONGHT(M) | TIME  | ELEM | LEV  | NOBS | NGE | SD | BIAS | RMS  | SUSPECT |   |
|---------|-------|-----------|-------|------|------|------|-----|----|------|------|---------|---|
| 83612   | -20.5 | -54.7     | 567   | 00   | GEOP | 200  | 19  | 0  | 12.0 | 77.6 | 78.5    | 3 |
| 83612   | -20.5 | -54.7     | 567   | 12   | GEOP | 200  | 22  | 0  | 17.0 | 85.2 | 86.8    | 3 |
| 83779   | -28.6 | -53.5     | 10000 | 00   | GEOP | 200  | 22  | 1  | 64.3 | 94.4 | 113.3   | 4 |
| 83779   | -28.6 | -53.5     | 10000 | 12   | GEOP | 200  | 21  | 0  | 62.9 | 97.2 | 115.0   | 5 |

WMO REGION 4

| STN No. | LAT  | LONGHT(M) | TIME | ELEM | LEV  | NOBS | NGE | SD | BIAS | RMS   | SUSPECT |   |
|---------|------|-----------|------|------|------|------|-----|----|------|-------|---------|---|
| 76723   | 18.7 | -110.9    | 35   | 12   | GEOP | 850  | 26  | 0  | 7.6  | 37.0  | 37.8    | 4 |
| 78486   | 18.4 | -69.9     | 14   | 12   | GEOP | 150  | 22  | 1  | 21.4 | 90.7  | 93.1    | 3 |
| 78762   | 10.0 | -84.2     | 939  | 12   | GEOP | 400  | 24  | 1  | 9.3  | 53.2  | 54.0    | 3 |
| 78866   | 18.0 | -63.1     | 9    | 12   | GEOP | 925  | 22  | 3  | 39.8 | 6.3   | 39.3    | 7 |
| 78954   | 13.1 | -59.5     | 56   | 12   | GEOP | 150  | 28  | 0  | 35.5 | 107.3 | 112.8   | 5 |

WMO REGION 5

| STN No. | LAT | LONGHT(M) | TIME | ELEM | LEV  | NOBS | NGE | SD | BIAS  | RMS   | SUSPECT |   |
|---------|-----|-----------|------|------|------|------|-----|----|-------|-------|---------|---|
| 91366   | 8.7 | 167.7     | 8    | 00   | GEOP | 250  | 10  | 1  | 115.9 | -23.4 | 111.7   | 9 |

| STN No. | LAT   | LONGHT(M) | TIME  | ELEM | LEV | NOBS | NGE | SD    | BIAS   | RMS   | SUSPECT |
|---------|-------|-----------|-------|------|-----|------|-----|-------|--------|-------|---------|
| 91366   | 8.7   | 167.7     | 8 12  | GEOP | 200 | 16   | 6   | 114.8 | -117.3 | 160.1 | 8       |
| 91376   | 7.1   | 171.4     | 3 00  | GEOP | 100 | 28   | 0   | 20.2  | 115.3  | 117.0 | 3       |
| 91680   | -17.8 | 177.4     | 18 00 | GEOP | 150 | 18   | 0   | 17.1  | 95.6   | 97.0  | 3       |
| 96035   | 3.6   | 98.7      | 25 00 | GEOP | 100 | 10   | 0   | 127.4 | 42.6   | 128.2 | 6       |
| 97072   | -0.7  | 119.7     | 6 00  | GEOP | 150 | 11   | 0   | 117.5 | 89.7   | 143.5 | 7       |
| 97560   | -1.2  | 136.1     | 11 00 | GEOP | 300 | 10   | 0   | 79.7  | -17.2  | 77.5  | 5       |

WMO REGION 6

| STN No. | LAT  | LONGHT(M) | TIME  | ELEM | LEV | NOBS | NGE | SD   | BIAS  | RMS   | SUSPECT |
|---------|------|-----------|-------|------|-----|------|-----|------|-------|-------|---------|
| 34247   | 50.4 | 41.0      | 92 12 | GEOP | 50  | 27   | 0   | 43.0 | 129.0 | 135.7 | 3       |

**LIST OF SUSPECT SHIPS FOR FEB 2005**

WIND DIRECTION

| SHIP No. | LAT/LONG    | TIME | ELEM | NOBS | NGE | PGE | SD   | BIAS  | RMS   |
|----------|-------------|------|------|------|-----|-----|------|-------|-------|
| 9VAY4    | 35.4 -163.0 | ALL  | DD   | 40   | 0   | 0   | 41.2 | 31.2  | 51.3  |
| C6JE4    | -21.6 37.5  | ALL  | DD   | 21   | 4   | 19  | 63.9 | 50.3  | 79.8  |
| CGDS     | 42.3 -83.0  | ALL  | DD   | 23   | 0   | 0   | 96.5 | 33.7  | 100.2 |
| ELWX5    | 20.5 -87.0  | ALL  | DD   | 36   | 0   | 0   | 38.9 | -42.3 | 57.1  |
| H9YY     | 33.1 135.1  | ALL  | DD   | 40   | 1   | 3   | 35.7 | -33.6 | 48.7  |
| OVZV2    | 5.4 -32.1   | ALL  | DD   | 23   | 0   | 0   | 45.6 | -31.7 | 54.7  |
| P3JS9    | 30.1 135.6  | ALL  | DD   | 37   | 0   | 0   | 61.6 | -33.6 | 69.5  |
| UCJO     | 25.9 -78.1  | ALL  | DD   | 28   | 25  | 89  | 28.2 | 28.0  | 36.2  |
| VNVR     | -25.4 153.4 | ALL  | DD   | 37   | 0   | 0   | 57.0 | 38.0  | 67.9  |
| VVKV     | 14.2 87.4   | ALL  | DD   | 37   | 0   | 0   | 62.4 | -32.7 | 69.7  |
| ZQYJ6    | 40.2 14.2   | ALL  | DD   | 25   | 0   | 0   | 37.3 | 33.2  | 49.4  |
| ZSAF     | -34.3 18.0  | ALL  | DD   | 43   | 0   | 0   | 51.2 | -34.8 | 61.4  |

WIND SPEED

| SHIP No. | LAT/LONG    | TIME | ELEM | NOBS | NGE | PGE | SD  | BIAS | RMS  |
|----------|-------------|------|------|------|-----|-----|-----|------|------|
| 3FIQ7    | 42.6 146.4  | ALL  | FF   | 29   | 0   | 0   | 3.5 | 5.4  | 6.4  |
| 3FWP3    | 22.1 114.7  | ALL  | FF   | 30   | 0   | 0   | 3.0 | 6.3  | 7.0  |
| 4XGU     | 36.0 130.9  | ALL  | FF   | 41   | 1   | 2   | 3.3 | 5.9  | 6.7  |
| A8AX8    | 6.1 91.4    | ALL  | FF   | 22   | 0   | 0   | 4.9 | 5.5  | 7.3  |
| C6QF6    | 24.8 -17.6  | ALL  | FF   | 35   | 0   | 0   | 3.8 | 5.6  | 6.8  |
| C6SS3    | 33.4 140.1  | ALL  | FF   | 41   | 1   | 2   | 4.2 | 8.1  | 9.1  |
| DEOT     | 61.5 0.5    | ALL  | FF   | 25   | 0   | 0   | 5.3 | 6.1  | 8.0  |
| DIGW     | 6.2 95.6    | ALL  | FF   | 28   | 0   | 0   | 4.1 | 6.3  | 7.5  |
| FNPN     | 49.2 -2.3   | ALL  | FF   | 67   | 0   | 0   | 3.6 | 5.1  | 6.2  |
| H9YY     | 33.1 135.1  | ALL  | FF   | 40   | 1   | 3   | 3.3 | 8.1  | 8.7  |
| HP6038   | 47.8 -53.9  | ALL  | FF   | 75   | 0   | 0   | 4.9 | 6.7  | 8.2  |
| LAHV     | 70.1 17.5   | ALL  | FF   | 36   | 0   | 0   | 3.6 | 5.6  | 6.6  |
| LAJV4    | 38.4 143.9  | ALL  | FF   | 36   | 0   | 0   | 4.3 | 5.6  | 7.0  |
| LAVX4    | 40.5 -69.8  | ALL  | FF   | 28   | 0   | 0   | 3.3 | 5.5  | 6.3  |
| OUVU2    | 54.2 11.5   | ALL  | FF   | 35   | 0   | 0   | 3.0 | 7.2  | 7.8  |
| OZQS2    | 53.7 1.9    | ALL  | FF   | 22   | 0   | 0   | 3.4 | 5.1  | 6.1  |
| S6TV     | 31.9 -68.8  | ALL  | FF   | 34   | 0   | 0   | 4.2 | 5.3  | 6.7  |
| SCFH     | 34.0 -124.2 | ALL  | FF   | 26   | 1   | 4   | 4.9 | 5.0  | 7.0  |
| SGAK     | 36.5 146.3  | ALL  | FF   | 34   | 0   | 0   | 4.3 | 6.4  | 7.7  |
| TSMU     | 42.9 9.6    | ALL  | FF   | 45   | 4   | 9   | 6.2 | 13.4 | 14.7 |
| UCAE     | 65.0 7.8    | ALL  | FF   | 21   | 0   | 0   | 3.5 | 5.3  | 6.3  |
| UCDL     | 47.6 141.6  | ALL  | FF   | 30   | 0   | 0   | 3.3 | 5.1  | 6.0  |
| UCDP     | 34.3 128.3  | ALL  | FF   | 34   | 0   | 0   | 3.1 | 5.0  | 5.9  |
| UCJJ     | 69.5 39.6   | ALL  | FF   | 58   | 0   | 0   | 2.8 | 5.1  | 5.8  |
| UCJO     | 25.9 -78.1  | ALL  | FF   | 28   | 25  | 89  | 1.3 | 2.3  | 2.5  |
| UCOO     | 57.2 19.0   | ALL  | FF   | 27   | 0   | 0   | 5.1 | 7.1  | 8.7  |
| UCOQ     | 67.0 11.0   | ALL  | FF   | 23   | 1   | 4   | 5.1 | 6.1  | 7.9  |
| UCUQ     | 66.9 10.4   | ALL  | FF   | 74   | 0   | 0   | 3.8 | 7.1  | 8.1  |
| UEMM     | 72.6 80.0   | ALL  | FF   | 26   | 0   | 0   | 3.7 | 6.2  | 7.1  |
| UICN     | 44.7 141.3  | ALL  | FF   | 24   | 0   | 0   | 3.5 | 6.3  | 7.2  |
| VEP717   | 46.7 -48.7  | ALL  | FF   | 109  | 1   | 1   | 4.8 | 6.7  | 8.2  |
| VLTT     | -39.2 148.1 | ALL  | FF   | 54   | 0   | 0   | 3.5 | 5.1  | 6.1  |
| WDA3588  | 58.9 -151.8 | ALL  | FF   | 81   | 0   | 0   | 5.3 | 5.5  | 7.6  |

MEAN SEA LEVEL PRESSURE

| SHIP No. | LAT/LONG  | TIME | ELEM | NOBS | NGE | PGE | SD  | BIAS | RMS  |
|----------|-----------|------|------|------|-----|-----|-----|------|------|
| 3FKM8    | 2.2 141.5 | ALL  | MSLP | 30   | 0   | 0   | 1.6 | 9.8  | 10.0 |

| SHIP No. | LAT/LONG |        | TIME | ELEM | NOBS | NGE | PGE | SD  | BIAS | RMS |
|----------|----------|--------|------|------|------|-----|-----|-----|------|-----|
| DEAZ     | 27.5     | 34.0   | ALL  | MSLP | 33   | 0   | 0   | 1.1 | 4.7  | 4.8 |
| DHZQ     | 35.7     | 124.3  | ALL  | MSLP | 29   | 0   | 0   | 0.9 | 4.1  | 4.1 |
| DIBZ     | 16.1     | 112.8  | ALL  | MSLP | 25   | 0   | 0   | 1.6 | 4.1  | 4.4 |
| KMJL     | 37.5     | -124.2 | ALL  | MSLP | 27   | 0   | 0   | 1.6 | -4.8 | 5.1 |
| OVYA2    | 57.6     | 6.2    | ALL  | MSLP | 27   | 0   | 0   | 1.7 | 4.6  | 4.9 |
| OZUN2    | 48.7     | 158.3  | ALL  | MSLP | 56   | 0   | 0   | 3.1 | 4.2  | 5.3 |
| P3JG9    | -31.7    | -172.8 | ALL  | MSLP | 36   | 0   | 0   | 0.8 | -4.8 | 4.9 |
| PJPO     | 7.4      | -85.2  | ALL  | MSLP | 51   | 0   | 0   | 1.1 | -5.5 | 5.6 |
| UGGA     | 68.2     | 10.9   | ALL  | MSLP | 53   | 18  | 34  | 8.4 | 0.3  | 8.3 |
| V7BW8    | 17.5     | 120.0  | ALL  | MSLP | 20   | 0   | 0   | 3.4 | -6.5 | 7.3 |
| VTXK     | 35.2     | -6.7   | ALL  | MSLP | 32   | 0   | 0   | 2.3 | 5.3  | 5.7 |

SEA SURFACE TEMPERATURE

| SHIP No. | LAT/LONG |        | TIME | ELEM | NOBS | NGE | PGE | SD  | BIAS | RMS |
|----------|----------|--------|------|------|------|-----|-----|-----|------|-----|
| 3FKM8    | 2.2      | 141.5  | ALL  | SST  | 30   | 0   | 0   | 2.4 | -4.1 | 4.8 |
| 3FPA6    | 24.9     | -124.7 | ALL  | SST  | 58   | 0   | 0   | 0.9 | 5.9  | 6.0 |
| 3FVG8    | 31.4     | 142.2  | ALL  | SST  | 40   | 13  | 33  | 0.9 | 1.2  | 1.5 |
| 3FYT     | 71.6     | 21.3   | ALL  | SST  | 77   | 0   | 0   | 1.6 | 5.5  | 5.7 |
| 9HCH7    | 32.7     | -19.0  | ALL  | SST  | 56   | 0   | 0   | 0.8 | 3.5  | 3.6 |
| C6IZ7    | 9.5      | -77.5  | ALL  | SST  | 32   | 0   | 0   | 1.5 | 4.0  | 4.3 |
| C6KJ5    | 21.4     | -86.5  | ALL  | SST  | 23   | 0   | 0   | 1.8 | 4.5  | 4.9 |
| C6QF4    | 27.6     | -84.5  | ALL  | SST  | 22   | 0   | 0   | 2.5 | 3.4  | 4.2 |
| C6QF6    | 24.8     | -17.6  | ALL  | SST  | 35   | 0   | 0   | 1.5 | 3.4  | 3.7 |
| CG2965   | 49.3     | -123.7 | ALL  | SST  | 75   | 2   | 3   | 2.1 | 3.1  | 3.8 |
| CGDR     | 50.0     | -127.2 | ALL  | SST  | 36   | 3   | 8   | 1.7 | 6.6  | 6.8 |
| CGJK     | 48.4     | -123.4 | ALL  | SST  | 60   | 5   | 8   | 2.3 | 3.5  | 4.2 |
| CGSB     | 48.3     | -70.9  | ALL  | SST  | 35   | 28  | 80  | 4.5 | 4.7  | 6.3 |
| DGCR     | 53.5     | 10.0   | ALL  | SST  | 32   | 0   | 0   | 2.1 | 3.4  | 3.9 |
| ELWT7    | 54.0     | 8.6    | ALL  | SST  | 68   | 1   | 1   | 2.3 | 3.5  | 4.2 |
| ELXL3    | 28.2     | -88.8  | ALL  | SST  | 31   | 2   | 6   | 1.4 | 7.1  | 7.2 |
| FNIW     | 5.7      | 93.7   | ALL  | SST  | 35   | 0   | 0   | 0.9 | 3.1  | 3.3 |
| FQDN     | 42.6     | 7.0    | ALL  | SST  | 36   | 0   | 0   | 2.4 | 3.3  | 4.1 |
| HZZD     | 35.5     | -24.7  | ALL  | SST  | 21   | 3   | 14  | 2.9 | -4.2 | 5.1 |
| JIVB     | 35.7     | 135.6  | ALL  | SST  | 53   | 1   | 2   | 3.3 | 3.1  | 4.5 |
| KHRP     | 34.6     | -75.7  | ALL  | SST  | 26   | 2   | 8   | 1.3 | 3.6  | 3.8 |
| KS035    | 14.6     | -61.1  | ALL  | SST  | 45   | 6   | 13  | 1.1 | 7.2  | 7.3 |
| LAHV     | 70.1     | 17.5   | ALL  | SST  | 36   | 0   | 0   | 2.0 | 5.2  | 5.5 |
| LDGJ     | 69.4     | 30.0   | ALL  | SST  | 100  | 7   | 7   | 2.5 | 3.3  | 4.2 |
| LF3F     | 64.3     | 7.8    | ALL  | SST  | 109  | 0   | 0   | 1.4 | 4.2  | 4.4 |
| MZEN7    | -7.2     | 153.5  | ALL  | SST  | 28   | 1   | 4   | 1.8 | 3.2  | 3.7 |
| MZIF7    | 34.4     | 22.2   | ALL  | SST  | 30   | 1   | 3   | 2.2 | 3.0  | 3.7 |
| P3JA8    | 28.7     | -94.4  | ALL  | SST  | 28   | 0   | 0   | 1.2 | 3.2  | 3.4 |
| PHSG     | 25.3     | -139.3 | ALL  | SST  | 41   | 0   | 0   | 3.0 | -5.0 | 5.8 |
| UCAD     | 37.3     | 5.9    | ALL  | SST  | 23   | 1   | 4   | 2.2 | 4.0  | 4.5 |
| UCCN     | 34.0     | 126.4  | ALL  | SST  | 27   | 3   | 11  | 3.7 | 5.1  | 6.3 |
| UCCR     | 45.4     | 140.4  | ALL  | SST  | 22   | 4   | 18  | 2.0 | 5.5  | 5.9 |
| UCCZ     | 38.4     | 130.2  | ALL  | SST  | 25   | 1   | 4   | 3.1 | 5.2  | 6.0 |
| UCDN     | 48.8     | 140.4  | ALL  | SST  | 21   | 2   | 10  | 5.8 | 0.3  | 5.6 |
| UCDP     | 34.3     | 128.3  | ALL  | SST  | 34   | 7   | 21  | 3.6 | 3.5  | 5.0 |
| UCKZ     | -69.5    | 74.3   | ALL  | SST  | 38   | 6   | 16  | 2.9 | 3.5  | 4.5 |
| UCOO     | 57.2     | 19.0   | ALL  | SST  | 27   | 2   | 7   | 2.2 | 4.4  | 4.9 |
| UCOP     | 56.1     | 1.6    | ALL  | SST  | 25   | 3   | 12  | 3.1 | 4.1  | 5.1 |
| UCPE     | 50.2     | 0.2    | ALL  | SST  | 45   | 2   | 4   | 2.1 | 3.4  | 4.0 |
| UCUQ     | 66.9     | 10.4   | ALL  | SST  | 74   | 10  | 14  | 2.8 | 6.1  | 6.7 |
| UDDE     | 37.3     | 135.3  | ALL  | SST  | 35   | 10  | 29  | 4.6 | 0.1  | 4.5 |
| UFJJ     | 70.2     | 33.0   | ALL  | SST  | 26   | 0   | 0   | 2.4 | 3.5  | 4.2 |
| UGMC     | 42.2     | 134.2  | ALL  | SST  | 39   | 13  | 33  | 3.8 | 4.3  | 5.7 |
| UIAG     | 65.1     | 9.6    | ALL  | SST  | 41   | 4   | 10  | 2.6 | 6.2  | 6.7 |
| UIHY     | 39.4     | 128.5  | ALL  | SST  | 27   | 8   | 30  | 1.9 | 6.7  | 7.0 |
| UIUR     | 57.9     | 19.8   | ALL  | SST  | 43   | 1   | 2   | 1.8 | 3.2  | 3.7 |
| V2AC6    | 51.7     | -146.2 | ALL  | SST  | 24   | 0   | 0   | 1.9 | 3.9  | 4.3 |
| VVKV     | 14.2     | 87.4   | ALL  | SST  | 45   | 0   | 0   | 1.5 | 5.1  | 5.3 |
| WAAH     | 29.4     | -79.7  | ALL  | SST  | 64   | 1   | 2   | 1.5 | 3.4  | 3.7 |
| WCZ5528  | 63.8     | -23.3  | ALL  | SST  | 68   | 0   | 0   | 2.2 | -3.0 | 3.7 |
| WGJF     | 15.4     | -97.0  | ALL  | SST  | 31   | 1   | 3   | 2.5 | -4.2 | 4.9 |
| WNGW     | 59.0     | -150.4 | ALL  | SST  | 35   | 6   | 17  | 2.1 | 5.2  | 5.6 |
| WPGJ     | 21.2     | 118.2  | ALL  | SST  | 45   | 0   | 0   | 1.0 | -3.0 | 3.2 |
| WPVD     | 39.7     | -41.7  | ALL  | SST  | 82   | 0   | 0   | 1.7 | 3.0  | 3.5 |
| Y3CH     | 54.1     | 12.1   | ALL  | SST  | 78   | 8   | 10  | 2.3 | 3.5  | 4.2 |

LIST OF SUSPECT BUOYS FOR FEB 2005

WIND DIRECTION

| BUOY No. | LAT/LONG    | TIME | ELEM | NOBS | NGE | PGE | SD   | BIAS  | RMS   |
|----------|-------------|------|------|------|-----|-----|------|-------|-------|
| 22101    | 37.2 126.0  | ALL  | DD   | 53   | 0   | 0   | 75.2 | 124.7 | 145.2 |
| 22103    | 34.0 127.5  | ALL  | DD   | 86   | 0   | 0   | 29.8 | 48.0  | 56.4  |
| 51007    | 5.0 -140.0  | ALL  | DD   | 29   | 0   | 0   | 18.6 | 31.0  | 35.9  |
| 51310    | -8.0 -170.0 | ALL  | DD   | 50   | 0   | 0   | 42.6 | -33.2 | 53.7  |
| 52077    | 2.0 147.0   | ALL  | DD   | 26   | 0   | 0   | 92.5 | -15.0 | 92.0  |
| 52311    | 0.0 -179.9  | ALL  | DD   | 25   | 0   | 0   | 58.8 | -34.5 | 67.2  |
| 52312    | -2.0 -179.9 | ALL  | DD   | 35   | 0   | 0   | 41.6 | -46.1 | 61.8  |
| 56506    | -15.9 121.4 | ALL  | DD   | 42   | 0   | 0   | 88.8 | -60.9 | 106.8 |

MEAN SEA LEVEL PRESSURE

| BUOY No. | LAT/LONG     | TIME | ELEM | NOBS | NGE | PGE | SD  | BIAS | RMS  |
|----------|--------------|------|------|------|-----|-----|-----|------|------|
| 21928    | 33.0 143.1   | ALL  | MSLP | 43   | 11  | 26  | 4.5 | 6.7  | 8.1  |
| 21931    | 32.0 154.6   | ALL  | MSLP | 20   | 6   | 30  | 5.8 | -7.0 | 8.9  |
| 25572    | 84.8 -28.8   | ALL  | MSLP | 111  | 31  | 28  | 6.5 | -2.3 | 6.9  |
| 25573    | 81.0 136.9   | ALL  | MSLP | 20   | 9   | 45  | 7.7 | -7.8 | 10.7 |
| 33577    | -34.3 -17.6  | ALL  | MSLP | 98   | 98  | 100 | **  | **   | **   |
| 41939    | 34.1 -61.5   | ALL  | MSLP | 102  | 0   | 0   | 1.6 | -4.1 | 4.4  |
| 52686    | 26.4 128.0   | ALL  | MSLP | 111  | 30  | 27  | 4.8 | 0.4  | 4.8  |
| 55629    | -47.7 -119.0 | ALL  | MSLP | 50   | 1   | 2   | 3.9 | -5.1 | 6.4  |

SEA SURFACE TEMPERATURE

| BUOY No. | LAT/LONG    | TIME | ELEM | NOBS | NGE | PGE | SD  | BIAS | RMS |
|----------|-------------|------|------|------|-----|-----|-----|------|-----|
| 12506    | 28.0 35.1   | ALL  | SST  | 109  | 0   | 0   | 1.8 | 3.1  | 3.6 |
| 16943    | -25.8 86.0  | ALL  | SST  | 91   | 0   | 0   | 1.4 | 3.4  | 3.7 |
| 21902    | 36.7 136.6  | ALL  | SST  | 110  | 0   | 0   | 1.9 | 3.1  | 3.6 |
| 32693    | 15.4 -172.8 | ALL  | SST  | 111  | 0   | 0   | 0.2 | 3.1  | 3.1 |
| 43519    | 31.2 -114.2 | ALL  | SST  | 20   | 1   | 5   | 3.7 | 4.1  | 5.5 |
| 43520    | 29.9 -113.6 | ALL  | SST  | 20   | 2   | 10  | 3.2 | 4.2  | 5.3 |
| 43522    | 29.6 -113.0 | ALL  | SST  | 20   | 0   | 0   | 3.2 | 3.1  | 4.5 |
| 46972    | 16.9 137.3  | ALL  | SST  | 105  | 0   | 0   | 0.6 | 4.7  | 4.7 |
| 62903    | 59.1 10.3   | ALL  | SST  | 80   | 13  | 16  | 2.7 | 5.4  | 6.0 |
| 64524    | 62.9 -57.5  | ALL  | SST  | 41   | 31  | 76  | 1.7 | 7.4  | 7.6 |
| 64608    | 58.8 -58.5  | ALL  | SST  | 105  | 55  | 52  | 1.9 | 5.9  | 6.2 |

1) URL=

[http://www.bom.gov.au/nmoc/Docs/Data\\_Monitoring/Global\\_monthly\\_reports/monthly\\_criteria\\_suspect\\_stations.pdf](http://www.bom.gov.au/nmoc/Docs/Data_Monitoring/Global_monthly_reports/monthly_criteria_suspect_stations.pdf)

2)

URL=[http://www.bom.gov.au/nmoc/Docs/Data\\_Monitoring/Global\\_monthly\\_reports/monthly\\_criteria\\_suspect\\_stations.html](http://www.bom.gov.au/nmoc/Docs/Data_Monitoring/Global_monthly_reports/monthly_criteria_suspect_stations.html)