

Macquarie Island
December 2024 Daily Weather Observations

| Date | Day | Temps | | Rain | Evap | Sun | Max wind gust | | | 9am | | | | | | 3pm | | | | | |
|------------------------------|-----|-------|------|-------|------|------|---------------|------|-------|------|----|---------|------|------|--------|------|----|---------|------|------|--------|
| | | Min | Max | | | | Dirn | Spd | Time | Temp | RH | Cld | Dirn | Spd | MSLP | Temp | RH | Cld | Dirn | Spd | MSLP |
| | | °C | °C | | | | | km/h | local | °C | % | eighths | | km/h | hPa | °C | % | eighths | | km/h | hPa |
| 1 | Su | 3.4 | 6.4 | 0 | | 1.1 | W | 102 | 23:15 | 4.6 | 74 | 8 | W | 39 | 1017.6 | 6.1 | 69 | 7 | W | 41 | 1017.2 |
| 2 | Mo | 2.7 | 7.4 | 0 | | 3.0 | NW | 106 | 11:10 | 5.4 | 73 | 8 | NW | 13 | 1017.2 | 6.0 | 74 | 8 | E | 17 | 1014.0 |
| 3 | Tu | 4.9 | 6.2 | 0 | | 7.1 | SE | 50 | 03:10 | 5.4 | 88 | 8 | SE | 35 | 1003.9 | 4.9 | 87 | 8 | SE | 37 | 1005.4 |
| 4 | We | 4.7 | 6.1 | 0 | | 0.0 | SE | 56 | 10:10 | 5.8 | 96 | 8 | ESE | 43 | 996.2 | 6.1 | 97 | 8 | SE | 30 | 989.9 |
| 5 | Th | 4.6 | 8.5 | 25.8 | | 2.7 | SSE | 46 | 03:04 | 5.2 | 90 | 8 | SSE | 24 | 1003.2 | 7.6 | 83 | 4 | NW | 20 | 1005.8 |
| 6 | Fr | 5.2 | 8.7 | 2.2 | | 4.0 | W | 72 | 04:02 | 8.4 | 88 | 6 | W | 35 | 1004.7 | 7.0 | 92 | 7 | WNW | 35 | 1004.3 |
| 7 | Sa | 5.2 | 8.9 | 0 | | 6.3 | W | 65 | 07:13 | 6.6 | 76 | 7 | W | 46 | 1002.0 | 7.0 | 85 | 8 | WNW | 35 | 1002.9 |
| 8 | Su | 5.2 | 8.1 | 0.8 | | 0.0 | S | 56 | 22:37 | 7.2 | 96 | 8 | E | 9 | 989.3 | 7.1 | 87 | 7 | SE | 30 | 981.7 |
| 9 | Mo | 4.2 | 8.7 | 11.2 | | 6.7 | W | 67 | 08:59 | 5.0 | 87 | | WSW | 26 | 975.9 | 8.3 | 76 | 3 | W | 43 | 978.2 |
| 10 | Tu | 4.2 | 8.5 | 0.4 | | 8.0 | W | 63 | 01:39 | 7.1 | 80 | 4 | WNW | 41 | 985.4 | 7.9 | 71 | 6 | WNW | 37 | 987.6 |
| 11 | We | 5.4 | 9.4 | 0.4 | | 8.8 | E | 69 | 21:53 | 5.9 | 79 | | W | 24 | 987.8 | 8.7 | 70 | 4 | NNW | 26 | 986.6 |
| 12 | Th | 6.1 | 8.8 | 8.4 | | 5.8 | N | 85 | 00:34 | 6.4 | 88 | 5 | N | 39 | 964.0 | 8.1 | 85 | 8 | WNW | 33 | 963.9 |
| 13 | Fr | 5.2 | 7.8 | 2.0 | | 5.6 | WNW | 81 | 10:29 | 5.9 | 86 | 7 | WNW | 59 | 979.2 | 7.0 | 72 | 3 | NW | 57 | 983.2 |
| 14 | Sa | 3.4 | 8.4 | 1.0 | | 7.3 | WNW | 72 | 03:37 | 5.2 | 84 | 6 | WNW | 46 | 989.2 | 7.7 | 81 | 5 | WNW | 46 | 991.5 |
| 15 | Su | 2.8 | 7.1 | 1.0 | | 1.0 | WSW | 104 | 09:57 | 3.9 | 73 | 8 | W | 20 | 1002.8 | 4.8 | 78 | 8 | WSW | 24 | 1006.8 |
| 16 | Mo | 2.8 | 8.5 | 0.8 | | 4.9 | WNW | 69 | 10:21 | 6.1 | 67 | 8 | WNW | 26 | 1017.1 | 8.1 | 64 | 7 | NNW | 17 | 1016.4 |
| 17 | Tu | 6.1 | 8.5 | 4.6 | | 0.0 | N | 83 | 08:47 | 7.8 | 94 | 8 | N | 52 | 997.4 | 8.3 | 96 | 8 | N | 52 | 990.0 |
| 18 | We | 6.0 | 8.5 | 20.8 | | 3.5 | NW | 80 | 05:10 | 7.2 | 91 | 6 | WNW | 44 | 994.9 | 7.5 | 79 | 8 | W | 37 | 1005.2 |
| 19 | Th | 5.3 | 8.2 | 0 | | 0.0 | NW | 44 | 08:48 | 6.5 | 84 | 8 | NW | 28 | 1021.2 | 7.1 | 87 | 8 | NW | 28 | 1022.1 |
| 20 | Fr | 6.4 | 9.3 | 0 | | 0.0 | ESE | 104 | 16:50 | 8.1 | 85 | 8 | NW | 15 | 1023.1 | 8.2 | 84 | 8 | N | 13 | 1021.6 |
| 21 | Sa | 5.8 | 7.2 | 0 | | 0.0 | ESE | 39 | 06:07 | 6.2 | 96 | 8 | SE | 33 | 1014.7 | 6.9 | 92 | 8 | SE | 30 | 1010.8 |
| 22 | Su | 5.7 | 6.5 | 2.8 | | 0.0 | SSE | 52 | 16:19 | 5.9 | 95 | 8 | SSE | 39 | 1000.4 | 5.8 | 97 | 8 | S | 31 | 997.4 |
| 23 | Mo | 5.4 | 7.8 | 6.0 | | 0.6 | WSW | 67 | 19:40 | 6.2 | 90 | 7 | SSW | 30 | 996.2 | 6.7 | 86 | 8 | WSW | 24 | 996.3 |
| 24 | Tu | 4.8 | 8.0 | 0.2 | | 0.3 | W | 104 | 19:21 | 5.6 | 93 | 8 | WSW | 20 | 1000.0 | 6.8 | 85 | 8 | W | 20 | 1000.9 |
| 25 | We | 4.3 | 9.3 | 0 | | 2.1 | NNW | 39 | 10:34 | 6.8 | 85 | 7 | NNW | 20 | 1002.4 | 7.9 | 90 | 8 | NNW | 28 | 1000.2 |
| 26 | Th | 6.0 | 10.1 | 0.4 | | 4.8 | WNW | 44 | 10:41 | 8.3 | 87 | | NW | 33 | 1001.0 | 9.6 | 77 | 3 | NW | 35 | 1001.7 |
| 27 | Fr | 5.8 | 9.3 | 4.6 | | 0.0 | N | 96 | 17:18 | 6.4 | 92 | 8 | E | 20 | 997.5 | 8.6 | 99 | 8 | N | 41 | 986.6 |
| 28 | Sa | 6.3 | 8.9 | 9.4 | | 3.6 | NNW | 111 | 03:09 | 7.5 | 81 | 6 | NW | 69 | 979.3 | 8.3 | 81 | 4 | NW | 39 | 986.0 |
| 29 | Su | 5.4 | 10.2 | 0 | | 0.0 | WNW | 52 | 01:06 | 8.6 | 81 | 4 | NNW | 19 | 996.5 | 9.3 | 82 | 3 | NNW | 37 | 996.4 |
| 30 | Mo | 3.5 | | 0 | | 9.3 | W | 106 | 05:14 | 7.8 | 69 | 1 | W | 13 | 1011.5 | | | | 6 | | |
| 31 | Tu | | 11.7 | 10.2 | | 1.9 | N | 67 | 02:50 | 7.8 | 98 | 8 | NNW | 31 | 1000.8 | 9.2 | 92 | | NNW | 20 | 1004.9 |
| Statistics for December 2024 | | | | | | | | | | | | | | | | | | | | | |
| Mean | | 4.9 | 8.4 | | | 3.2 | | | | 6.5 | 85 | 6 | | 31 | 999.1 | 7.4 | 83 | 6 | | 32 | 998.5 |
| Lowest | | 2.7 | 6.1 | | | 0.0 | | | | 3.9 | 67 | 1 | E | 9 | 964.0 | 4.8 | 64 | 3 | N | 13 | 963.9 |
| Highest | | 6.4 | 11.7 | 25.8 | | 9.3 | NNW | 111 | | 8.6 | 98 | 8 | NW | 69 | 1023.1 | 9.6 | 99 | 8 | NW | 57 | 1022.1 |
| Total | | | | 113.0 | | 98.4 | | | | | | | | | | | | | | | |