

Lake Macquarie, New South Wales  
November 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                            | Fr  | 15.0  | 23.1 | 4.4  |      |     | E             | 24   | 15:06 | 19.3 | 84 |         | SW   | 6    | 1015.6 | 20.9 | 65 |         | ESE  | 13   | 1015.6 |
| 2                            | Sa  | 16.0  | 21.7 | 25.0 |      |     | ENE           | 26   | 14:39 | 17.1 | 96 |         |      | Calm | 1024.1 | 19.4 | 83 |         | ENE  | 9    | 1021.3 |
| 3                            | Su  | 12.2  | 32.2 | 0.4  |      |     | N             | 22   | 10:44 | 20.4 | 87 |         | ESE  | 2    | 1016.8 | 31.9 | 38 |         | NNW  | 7    | 1011.3 |
| 4                            | Mo  | 19.0  | 22.6 | 0.2  |      |     | SSE           | 20   | 14:06 | 20.9 | 85 |         | WNW  | 4    | 1012.8 | 21.9 | 74 |         | SE   | 9    | 1013.8 |
| 5                            | Tu  | 17.8  | 22.4 | 0.8  |      |     | E             | 22   | 15:10 | 18.7 | 94 |         | SSW  | 2    | 1018.6 | 21.8 | 78 |         | E    | 7    | 1016.9 |
| 6                            | We  | 16.8  | 28.4 | 0    |      |     | ESE           | 19   | 15:30 | 20.6 | 87 |         | NNE  | 4    | 1015.2 | 27.4 | 66 |         | E    | 9    | 1009.9 |
| 7                            | Th  | 18.1  | 34.1 | 0.2  |      |     | SE            | 26   | 14:47 | 24.4 | 85 |         | NE   | 4    | 1008.5 | 30.5 | 55 |         | ESE  | 7    | 1004.7 |
| 8                            | Fr  | 16.8  | 31.2 | 6.2  |      |     | E             | 24   | 16:25 | 22.4 | 52 |         | WSW  | 9    | 1012.4 | 29.8 | 28 |         | WNW  | 11   | 1009.5 |
| 9                            | Sa  | 14.8  | 26.5 | 0    |      |     | E             | 24   | 16:26 | 22.0 | 74 |         | S    | 6    | 1020.0 | 24.9 | 51 |         | ESE  | 6    | 1017.6 |
| 10                           | Su  | 15.6  | 27.5 | 0    |      |     | SSE           | 33   | 13:54 | 22.3 | 81 |         | S    | 2    | 1019.3 | 24.3 | 70 |         | SSE  | 15   | 1018.7 |
| 11                           | Mo  | 16.9  | 22.1 | 1.4  |      |     | SSE           | 15   | 01:55 | 20.1 | 78 |         | SW   | 4    | 1022.0 | 21.5 | 74 |         | SSW  | 4    | 1018.4 |
| 12                           | Tu  | 17.4  | 24.6 | 8.2  |      |     | ESE           | 20   | 14:27 | 18.6 | 94 |         | WNW  | 6    | 1017.7 | 23.3 | 64 |         | ENE  | 6    | 1015.3 |
| 13                           | We  | 16.9  | 25.3 | 2.8  |      |     | W             | 31   | 15:20 | 19.6 | 92 |         | WNW  | 2    | 1013.5 | 24.4 | 69 |         | E    | 9    | 1009.5 |
| 14                           | Th  | 14.4  | 23.2 | 15.4 |      |     | SW            | 24   | 10:58 | 21.8 | 78 |         | SW   | 7    | 1015.6 | 21.9 | 72 |         | S    | 7    | 1015.8 |
| 15                           | Fr  | 17.1  | 21.7 | 0.4  |      |     | E             | 24   | 22:19 | 18.9 | 91 |         | ENE  | 2    | 1021.4 | 21.0 | 75 |         | E    | 6    | 1020.4 |
| 16                           | Sa  | 18.6  | 23.8 | 5.0  |      |     | E             | 30   | 16:33 | 19.6 | 92 |         | NE   | 4    | 1022.9 | 22.6 | 79 |         | E    | 15   | 1021.6 |
| 17                           | Su  | 15.5  | 30.9 | 0    |      |     | W             | 50   | 19:45 | 23.7 | 82 |         | NE   | 4    | 1017.4 | 30.6 | 53 |         | NNE  | 11   | 1011.2 |
| 18                           | Mo  | 19.1  | 26.1 | 16.0 |      |     | E             | 22   | 21:34 | 19.3 | 97 |         | SE   | 6    | 1014.3 | 25.7 | 66 |         | NE   | 6    | 1014.1 |
| 19                           | Tu  | 16.9  | 23.0 | 1.4  |      |     | E             | 28   | 12:22 | 18.1 | 90 |         | W    | 4    | 1022.9 | 20.9 | 67 |         | E    | 11   | 1022.2 |
| 20                           | We  | 12.3  | 24.0 | 0.2  |      |     | ESE           | 28   | 14:42 | 21.8 | 74 |         | E    | 9    | 1024.4 | 23.3 | 59 |         | E    | 13   | 1023.3 |
| 21                           | Th  | 11.8  | 24.1 | 0    |      |     | ESE           | 26   | 16:01 | 20.5 | 73 |         | NNE  | 6    | 1027.6 | 22.6 | 57 |         | ENE  | 13   | 1025.2 |
| 22                           | Fr  | 12.3  | 25.3 |      |      |     |               |      |       | 22.4 | 77 |         | SSE  | 2    | 1025.8 | 24.2 | 67 |         | E    | 13   | 1022.3 |
| 23                           | Sa  | 13.2  | 27.2 | 0    |      |     | E             | 26   | 14:47 | 21.9 | 77 |         | S    | 2    | 1022.0 | 25.8 | 60 |         | E    | 17   | 1018.4 |
| 24                           | Su  | 13.6  | 27.8 | 0    |      |     | ESE           | 24   | 12:48 | 23.4 | 76 |         | SE   | 2    | 1017.9 | 26.5 | 63 |         | ESE  | 17   | 1015.5 |
| 25                           | Mo  | 14.5  | 28.8 | 0    |      |     | ESE           | 24   | 13:16 | 22.9 | 78 |         | N    | 2    | 1015.5 | 28.2 | 63 |         | E    | 13   | 1012.1 |
| 26                           | Tu  | 16.1  | 31.6 | 0    |      |     | E             | 30   | 12:56 | 24.7 | 77 |         |      | Calm | 1012.4 | 28.3 | 66 |         | ESE  | 11   | 1008.5 |
| 27                           | We  | 18.0  | 36.4 | 0    |      |     | NNW           | 35   | 13:38 | 31.5 | 37 |         | NW   | 9    | 1008.6 | 35.3 | 27 |         | NNW  | 9    | 1006.7 |
| 28                           | Th  | 22.1  | 26.5 | 0    |      |     | N             | 11   | 15:38 | 23.7 | 86 |         |      | Calm | 1013.8 | 26.3 | 78 |         | NNE  | 2    | 1013.6 |
| 29                           | Fr  | 20.4  | 23.4 | 2.8  |      |     | S             | 13   | 10:52 | 22.6 | 88 |         | SSW  | 2    | 1017.9 | 22.6 | 89 |         | SSE  | 6    | 1016.0 |
| 30                           | Sa  | 21.2  | 26.9 | 5.2  |      |     | NNE           | 22   | 17:54 | 23.2 | 92 |         | ENE  | 6    | 1011.7 | 26.8 | 76 |         | N    | 4    | 1008.6 |
| Statistics for November 2024 |     |       |      |      |      |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |
| Mean                         |     | 16.3  | 26.4 |      |      |     |               |      |       | 21.5 | 81 |         |      | 3    | 1017.6 | 25.2 | 64 |         |      | 9    | 1015.3 |
| Lowest                       |     | 11.8  | 21.7 |      |      |     |               |      |       | 17.1 | 37 |         |      | Calm | 1008.5 | 19.4 | 27 |         | NNE  | 2    | 1004.7 |
| Highest                      |     | 22.1  | 36.4 | 25.0 |      |     | W             | 50   |       | 31.5 | 97 |         | #    | 9    | 1027.6 | 35.3 | 89 |         | #    | 17   | 1025.2 |
| Total                        |     |       |      | 96.0 |      |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |

Observations were drawn from Cooranbong (Lake Macquarie AWS) {station 061412}