

# Troughton Island, Western Australia

## February 2025 Daily Weather Observations



Australian Government  
Bureau of Meteorology

| Date                                | Day | Temps |      | Rain<br>mm | Evap<br>mm | Sun<br>hours | 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                                   | Sa  | 28.3  | 33.0 | 0          |            |              | W             | 41   | 23:52 | 31.2 | 71 |         | WNW  | 17   | 1005.3 | 31.9 | 72 |         | W    | 20   | 1002.8 |
| 2                                   | Su  | 29.3  | 33.6 | 0          |            |              | W             | 50   | 05:15 | 31.8 | 73 |         | WNW  | 35   | 1004.7 | 31.9 | 75 |         | W    | 37   | 1003.1 |
| 3                                   | Mo  | 28.7  | 33.4 | 0          |            |              | W             | 63   | 08:14 | 31.9 | 73 |         | W    | 48   | 1003.8 | 31.6 | 76 |         | WSW  | 39   | 1003.1 |
| 4                                   | Tu  | 27.6  | 33.1 | 0          |            |              | WSW           | 61   | 22:44 | 31.5 | 77 |         | W    | 41   | 1004.9 | 31.3 | 77 |         | W    | 41   | 1002.9 |
| 5                                   | We  | 29.0  | 33.8 | 0          |            |              | WSW           | 56   | 00:05 | 31.8 | 73 |         | WSW  | 26   | 1004.0 | 32.1 | 74 |         | W    | 37   | 1000.4 |
| 6                                   | Th  | 24.2  | 31.0 | 39.0       |            |              | SSE           | 52   | 22:50 | 28.9 | 74 |         | SW   | 35   | 1003.5 | 29.7 | 79 |         | WSW  | 30   | 1000.6 |
| 7                                   | Fr  | 24.8  | 32.1 | 14.0       |            |              | WSW           | 43   | 22:33 | 29.9 | 74 |         | SW   | 9    | 1002.5 | 31.1 | 70 |         | SSW  | 11   | 998.1  |
| 8                                   | Sa  |       | 32.0 | 0.2        |            |              |               |      |       | 29.7 | 81 |         | WNW  | 19   | 1000.2 | 30.2 | 75 |         | WNW  | 15   | 996.9  |
| 9                                   | Su  |       |      | 0.2        |            |              |               |      |       | 27.8 | 94 |         | NNW  | 13   | 1001.0 | 29.8 | 80 |         | NW   | 33   | 998.4  |
| 10                                  | Mo  |       |      | 0          |            |              |               |      |       | 29.7 | 82 |         | NNW  | 26   | 1004.7 | 30.1 | 78 |         | NNW  | 33   | 1001.8 |
| 11                                  | Tu  |       | 32.5 | 5.0        |            |              | NNW           | 54   | 14:42 | 29.5 | 84 |         | N    | 20   | 1007.5 | 29.0 | 86 |         | NW   | 41   | 1005.0 |
| 12                                  | We  | 25.2  | 31.7 | 13.0       |            |              | NNW           | 65   | 01:12 | 29.4 | 82 |         | NNW  | 26   | 1008.9 | 31.3 | 76 |         | WNW  | 31   | 1006.8 |
| 13                                  | Th  | 26.7  | 30.2 | 1.4        |            |              | NW            | 56   | 07:36 | 28.9 | 81 |         | NNW  | 22   | 1010.0 | 28.8 | 82 |         | NNW  | 22   | 1007.4 |
| 14                                  | Fr  | 26.9  | 29.5 | 0.2        |            |              | NNW           | 48   | 10:49 | 27.8 | 87 |         | NW   | 22   | 1009.8 | 29.1 | 80 |         | WNW  | 20   | 1007.6 |
| 15                                  | Sa  | 24.6  | 28.8 | 15.4       |            |              | W             | 52   | 03:32 | 26.1 | 91 |         | SW   | 24   | 1011.4 | 28.1 | 85 |         | WSW  | 20   | 1008.7 |
| 16                                  | Su  | 25.4  | 31.3 | 4.2        |            |              | WNW           | 52   | 05:39 | 28.2 | 86 |         | SSE  | 7    | 1011.1 | 30.3 | 79 |         | W    | 22   | 1008.3 |
| 17                                  | Mo  | 25.3  | 31.9 | 12.4       |            |              | SE            | 48   | 17:10 | 30.0 | 80 |         | SSW  | 24   | 1010.6 | 31.0 | 76 |         | WSW  | 31   | 1006.9 |
| 18                                  | Tu  | 25.5  | 28.8 | 16.2       |            |              | SW            | 44   | 19:32 | 27.6 | 85 |         | SSE  | 13   | 1011.6 | 27.2 | 85 |         | WSW  | 22   | 1006.9 |
| 19                                  | We  | 23.0  | 30.9 | 43.2       |            |              | E             | 72   | 00:26 | 28.7 | 86 |         | ESE  | 24   | 1008.4 | 30.1 | 80 |         | NE   | 19   | 1005.7 |
| 20                                  | Th  | 27.9  | 31.7 | 0          |            |              | NNE           | 28   | 00:47 | 29.6 | 76 |         | N    | 13   | 1009.8 | 31.0 | 75 |         | SW   | 11   | 1007.8 |
| 21                                  | Fr  | 27.5  | 32.0 | 0          |            |              | WSW           | 31   | 16:33 | 30.5 | 78 |         | W    | 15   | 1011.0 | 31.2 | 75 |         | W    | 20   | 1007.8 |
| 22                                  | Sa  | 28.4  | 32.7 | 0          |            |              | S             | 33   | 18:11 | 30.9 | 76 |         | WSW  | 19   | 1011.5 | 31.4 | 72 |         | W    | 24   | 1008.0 |
| 23                                  | Su  | 26.9  | 32.7 | 0          |            |              | ESE           | 74   | 23:59 | 29.3 | 83 |         | NW   | 15   | 1013.0 | 31.4 | 71 |         | WSW  | 17   | 1008.6 |
| 24                                  | Mo  | 23.6  | 32.2 | 3.8        |            |              | ESE           | 87   | 00:05 | 29.9 | 75 |         | SSE  | 13   | 1011.9 | 31.1 | 64 |         | ESE  | 9    | 1008.7 |
| 25                                  | Tu  | 27.5  | 33.1 | 0          |            |              | WNW           | 31   | 18:14 | 31.0 | 82 |         | SE   | 2    | 1013.3 | 32.2 | 76 |         | W    | 19   | 1008.6 |
| 26                                  | We  | 28.3  | 33.4 | 0          |            |              | WNW           | 28   | 15:16 | 32.0 | 80 |         | SSW  | 17   | 1011.9 | 32.8 | 78 |         | WNW  | 22   | 1007.8 |
| 27                                  | Th  | 29.0  | 33.0 | 0          |            |              | SE            | 50   | 19:29 | 31.1 | 70 |         | NNW  | 13   | 1011.5 | 32.1 | 71 |         | WNW  | 17   | 1008.0 |
| 28                                  | Fr  | 27.8  | 33.3 | 0          |            |              | NW            | 24   | 15:59 | 31.6 | 73 |         | S    | 9    | 1011.6 | 32.5 | 67 |         | NW   | 17   | 1008.2 |
| <b>Statistics for February 2025</b> |     |       |      |            |            |              |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |
| Mean                                |     | 26.7  | 32.0 |            |            |              |               |      |       | 29.9 | 79 |         |      | 20   | 1008.2 | 30.7 | 76 |         |      | 24   | 1005.2 |
| Lowest                              |     | 23.0  | 28.8 |            |            |              |               |      |       | 26.1 | 70 |         | SE   | 2    | 1000.2 | 27.2 | 64 |         | ESE  | 9    | 996.9  |
| Highest                             |     | 29.3  | 33.8 | 43.2       |            |              | ESE           | 87   |       | 32.0 | 94 |         | W    | 48   | 1013.3 | 32.8 | 86 |         | #    | 41   | 1008.7 |
| Total                               |     |       |      | 168.2      |            |              |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |

Observations were drawn from Troughton Island (station 001007)  
Because this automatic weather station is in a remote location, accessibility can delay repair action if the station becomes unserviceable.