

Rottneest Island, Western Australia
October 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 | Tu | 14.1 | 22.1 | 0 | | | NNW | 59 | 23:53 | 19.2 | 44 | | NE | 11 | 1012.4 | 19.9 | 65 | | SW | 24 | 1006.8 |
| 2 | We | 13.0 | 17.1 | 6.4 | | | WNW | 87 | 20:32 | 15.2 | 61 | | WNW | 48 | 1002.4 | 16.4 | 54 | | WNW | 52 | 1002.6 |
| 3 | Th | 11.2 | 17.6 | 6.6 | | | WSW | 87 | 01:35 | 14.3 | 56 | | SW | 44 | 1013.3 | 16.5 | 58 | | WSW | 28 | 1014.7 |
| 4 | Fr | 13.1 | 18.8 | 1.8 | | | W | 56 | 00:31 | 17.5 | 81 | | WSW | 30 | 1017.5 | 18.1 | 75 | | SW | 22 | 1017.5 |
| 5 | Sa | 15.3 | 20.7 | 2.8 | | | W | 33 | 14:11 | 16.7 | 84 | | NNE | 17 | 1018.4 | 19.9 | 67 | | W | 22 | 1017.4 |
| 6 | Su | 15.6 | 21.6 | 0 | | | SSE | 30 | 22:01 | 18.2 | 77 | | SSW | 9 | 1017.5 | 20.2 | 68 | | WNW | 15 | 1016.3 |
| 7 | Mo | 15.4 | 20.5 | 0 | | | S | 39 | 23:00 | 18.1 | 71 | | S | 24 | 1019.5 | 20.1 | 68 | | S | 28 | 1017.9 |
| 8 | Tu | 15.6 | 20.8 | 0 | | | SSW | 39 | 19:36 | 18.7 | 69 | | SW | 20 | 1019.5 | 19.3 | 69 | | SSW | 24 | 1018.9 |
| 9 | We | 15.4 | 19.1 | 0 | | | SSE | 63 | 06:17 | 16.2 | 61 | | SSE | 46 | 1025.8 | 18.0 | 63 | | SSW | 43 | 1023.1 |
| 10 | Th | 13.0 | 25.0 | 0.2 | | | E | 48 | 07:14 | 17.2 | 52 | | E | 26 | 1024.2 | 22.9 | 50 | | S | 17 | 1019.7 |
| 11 | Fr | 17.0 | 26.7 | 0 | | | N | 44 | 12:09 | 22.1 | 61 | | NE | 28 | 1017.8 | 25.1 | 55 | | NNW | 28 | 1014.8 |
| 12 | Sa | 17.1 | 19.9 | 0 | | | S | 44 | 10:33 | 18.3 | 75 | | S | 28 | 1017.5 | 19.2 | 67 | | SSW | 33 | 1016.6 |
| 13 | Su | 15.0 | 21.5 | 0 | | | WSW | 43 | 15:48 | 17.9 | 64 | | NNE | 17 | 1016.7 | 20.3 | 73 | | W | 28 | 1013.8 |
| 14 | Mo | 15.9 | 21.4 | 0 | | | W | 48 | 14:08 | 18.4 | 64 | | NW | 15 | 1014.3 | 16.8 | 91 | | WNW | 26 | 1013.5 |
| 15 | Tu | 14.8 | 20.7 | 1.6 | | | SW | 37 | 02:42 | 16.9 | 72 | | SW | 22 | 1016.5 | 18.2 | 58 | | SW | 17 | 1014.4 |
| 16 | We | 14.1 | 19.9 | 0.2 | | | NW | 44 | 13:16 | 17.6 | 67 | | N | 20 | 1007.7 | 16.5 | 82 | | NW | 30 | 1005.2 |
| 17 | Th | 15.4 | 20.2 | 2.2 | | | SSW | 50 | 04:14 | 17.8 | 66 | | SW | 26 | 1014.5 | 18.0 | 58 | | SW | 22 | 1016.0 |
| 18 | Fr | 16.3 | 21.9 | 0 | | | NNW | 35 | 11:04 | 18.5 | 61 | | NW | 19 | 1017.6 | 20.3 | 56 | | NW | 28 | 1016.7 |
| 19 | Sa | 16.4 | 22.4 | 0 | | | N | 31 | 08:37 | 19.2 | 78 | | N | 24 | 1015.7 | 20.6 | 67 | | WNW | 22 | 1014.3 |
| 20 | Su | 16.1 | 19.8 | 0 | | | SW | 83 | 17:51 | 18.5 | 83 | | N | 33 | 1009.8 | 18.2 | 89 | | NNW | 39 | 1007.4 |
| 21 | Mo | 12.3 | 18.9 | 2.8 | | | SW | 44 | 03:22 | 16.8 | 46 | | SW | 22 | 1020.3 | 17.9 | 43 | | WSW | 19 | 1019.9 |
| 22 | Tu | 13.9 | 20.8 | 0.2 | | | SW | 41 | 13:15 | 16.6 | 67 | | SW | 24 | 1021.4 | 19.1 | 50 | | SW | 24 | 1020.2 |
| 23 | We | 13.0 | 20.4 | 0 | | | S | 48 | 20:31 | 17.1 | 51 | | ESE | 22 | 1023.9 | 19.1 | 49 | | SSW | 30 | 1021.1 |
| 24 | Th | 14.3 | 22.6 | 0 | | | S | 59 | 17:53 | 20.0 | 48 | | E | 11 | 1018.7 | 20.6 | 69 | | SSW | 31 | 1016.0 |
| 25 | Fr | 16.3 | 20.9 | 0 | | | SSW | 69 | 18:30 | 18.0 | 75 | | S | 33 | 1014.8 | 19.6 | 68 | | S | 48 | 1014.9 |
| 26 | Sa | 14.6 | 19.8 | 0 | | | S | 67 | 21:47 | 16.1 | 58 | | SSE | 37 | 1022.6 | 18.4 | 56 | | SSW | 44 | 1020.7 |
| 27 | Su | 14.3 | 21.4 | 0 | | | SSE | 57 | 00:36 | 18.0 | 56 | | SE | 19 | 1023.8 | 19.5 | 66 | | S | 39 | 1020.5 |
| 28 | Mo | 15.7 | 26.7 | 0 | | | SE | 43 | 17:37 | 20.7 | 47 | | E | 22 | 1021.2 | 22.1 | 64 | | S | 30 | 1018.1 |
| 29 | Tu | 17.6 | 26.6 | 0 | | | E | 59 | 21:30 | 22.4 | 58 | | SSE | 19 | 1018.8 | 22.2 | 71 | | S | 35 | 1017.1 |
| 30 | We | 16.8 | 22.1 | 0 | | | S | 57 | 14:51 | 18.8 | 72 | | SSE | 31 | 1020.5 | 21.1 | 74 | | E | 44 | 1018.3 |
| 31 | Th | 16.4 | 23.1 | 0 | | | SE | 44 | 18:54 | 20.6 | 50 | | E | 20 | 1018.8 | 21.9 | 69 | | SSE | 28 | 1014.3 |
| Statistics for October 2024 | | | | | | | | | | | | | | | | | | | | | |
| Mean | | 15.0 | 21.3 | | | | | | | 18.1 | 63 | | | 24 | 1017.5 | 19.5 | 64 | | | 29 | 1015.8 |
| Lowest | | 11.2 | 17.1 | | | | | | | 14.3 | 44 | | SSW | 9 | 1002.4 | 16.4 | 43 | | WNW | 15 | 1002.6 |
| Highest | | 17.6 | 26.7 | 6.6 | | | # | 87 | | 22.4 | 84 | | WNW | 48 | 1025.8 | 25.1 | 91 | | WNW | 52 | 1023.1 |
| Total | | | | 24.8 | | | | | | | | | | | | | | | | | |

Observations were drawn from Rottneest Island (station 009193)