

Hindmarsh Island, South Australia  
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  | 14.7  | 22.6 | 0    |      |     | S             | 35   | 13:30 | 19.7 | 60 |         | W    | 17   | 1006.9 | 21.2 | 67 |         | S    | 28   | 1006.4 |
| 2                            | Mo  | 12.2  | 36.9 | 0    |      |     | NW            | 65   | 13:47 | 20.9 | 63 |         | NNE  | 19   | 1001.4 | 31.3 | 38 |         | WNW  | 39   | 996.7  |
| 3                            | Tu  | 17.0  | 21.3 | 7.6  |      |     | SW            | 54   | 10:00 | 18.0 | 81 |         | SW   | 22   | 1005.8 | 20.4 | 59 |         | SSW  | 31   | 1009.5 |
| 4                            | We  | 11.9  | 30.0 | 0    |      |     | ENE           | 41   | 11:53 | 17.0 | 62 |         | NNE  | 20   | 1016.3 | 25.4 | 52 |         | SE   | 28   | 1012.8 |
| 5                            | Th  | 15.2  | 39.0 | 0    |      |     | NNW           | 35   | 09:19 | 29.6 | 36 |         | NNE  | 17   | 1012.7 | 30.1 | 47 |         | S    | 22   | 1011.5 |
| 6                            | Fr  | 18.7  | 33.2 | 2.2  |      |     | SW            | 57   | 01:16 | 22.7 | 73 |         | NNE  | 24   | 1013.8 | 32.1 | 42 |         | NE   | 19   | 1010.2 |
| 7                            | Sa  | 19.5  | 21.7 | 10.0 |      |     | SW            | 56   | 01:48 | 19.6 | 92 |         | SSW  | 30   | 1011.2 | 19.8 | 76 |         | SW   | 33   | 1013.8 |
| 8                            | Su  | 15.8  | 21.2 | 0    |      |     | S             | 41   | 17:19 | 19.9 | 62 |         | SW   | 20   | 1017.9 | 20.2 | 60 |         | S    | 28   | 1017.3 |
| 9                            | Mo  | 14.4  | 23.0 | 0    |      |     | S             | 39   | 16:11 | 16.2 | 61 |         | ENE  | 13   | 1018.3 | 20.5 | 59 |         | S    | 26   | 1015.3 |
| 10                           | Tu  | 16.1  | 21.3 | 0    |      |     | S             | 39   | 21:04 | 17.9 | 62 |         | S    | 24   | 1018.5 | 20.1 | 54 |         | S    | 24   | 1016.8 |
| 11                           | We  | 15.9  | 21.5 | 0    |      |     | SSW           | 41   | 12:48 | 18.4 | 60 |         | SW   | 13   | 1016.8 | 20.2 | 57 |         | SSW  | 31   | 1015.1 |
| 12                           | Th  | 16.7  | 22.6 | 0    |      |     | SSW           | 44   | 18:41 | 18.4 | 77 |         | SW   | 15   | 1012.7 | 21.3 | 69 |         | SSW  | 33   | 1010.3 |
| 13                           | Fr  | 16.4  | 22.0 | 0    |      |     | SSW           | 37   | 03:42 | 17.4 | 88 |         | S    | 19   | 1012.2 | 21.9 | 68 |         | SSW  | 20   | 1012.0 |
| 14                           | Sa  | 14.0  | 27.9 | 0    |      |     | S             | 35   | 15:59 | 19.1 | 66 |         | ENE  | 13   | 1010.9 | 22.7 | 66 |         | SSE  | 28   | 1008.7 |
| 15                           | Su  | 16.3  | 38.1 | 0    |      |     | ESE           | 35   | 12:38 | 27.8 | 31 |         | NE   | 17   | 1009.4 | 31.5 | 39 |         | SSE  | 19   | 1006.0 |
| 16                           | Mo  | 25.2  | 38.7 | 0    |      |     | SW            | 65   | 09:37 | 36.7 | 21 |         | NW   | 26   | 1001.2 | 25.6 | 62 |         | SW   | 28   | 1003.2 |
| 17                           | Tu  | 16.5  | 23.0 | 0    |      |     | SSW           | 54   | 07:21 | 20.1 | 50 |         | SW   | 37   | 1015.7 | 22.4 | 52 |         | SSW  | 33   | 1016.7 |
| 18                           | We  | 15.7  | 22.4 | 0    |      |     | SSE           | 44   | 15:57 | 18.8 | 47 |         | ESE  | 26   | 1021.8 | 20.8 | 53 |         | SSE  | 30   | 1019.0 |
| 19                           | Th  | 14.3  | 31.9 | 0    |      |     | E             | 35   | 11:39 | 22.2 | 41 |         | NNE  | 20   | 1016.0 | 28.5 | 38 |         | SE   | 28   | 1011.9 |
| 20                           | Fr  | 17.2  | 24.0 | 0    |      |     | SSW           | 54   | 11:04 | 22.5 | 69 |         | SW   | 30   | 1011.2 | 21.1 | 68 |         | SSW  | 41   | 1013.5 |
| 21                           | Sa  | 16.8  | 20.9 | 0    |      |     | SSE           | 46   | 00:27 | 17.8 | 61 |         | SE   | 28   | 1017.1 | 19.6 | 56 |         | S    | 35   | 1015.1 |
| 22                           | Su  | 15.9  | 21.9 | 0    |      |     | SSW           | 69   | 15:23 | 17.1 | 58 |         | SSW  | 24   | 1014.4 | 21.5 | 54 |         | SW   | 37   | 1011.4 |
| 23                           | Mo  | 15.1  | 21.3 | 0    |      |     | SSW           | 54   | 00:01 | 17.2 | 54 |         | SSW  | 33   | 1015.8 | 19.3 | 50 |         | SSW  | 33   | 1016.8 |
| 24                           | Tu  | 15.9  | 27.4 | 0    |      |     | SSE           | 41   | 13:38 | 18.1 | 59 |         | NNE  | 15   | 1018.4 | 22.3 | 60 |         | SSE  | 33   | 1015.0 |
| 25                           | We  | 13.3  | 37.6 | 0    |      |     | N             | 39   | 11:02 | 25.1 | 42 |         | NNE  | 24   | 1012.0 | 33.0 | 27 |         | S    | 26   | 1007.1 |
| 26                           | Th  | 23.5  | 30.9 | 0    |      |     | W             | 69   | 18:18 | 30.9 | 18 |         | NW   | 30   | 1000.5 | 19.7 | 75 |         | W    | 35   | 1003.1 |
| 27                           | Fr  | 13.5  | 20.8 | 2.4  |      |     | W             | 56   | 06:15 | 17.1 | 55 |         | SSW  | 35   | 1010.6 | 17.9 | 63 |         | SW   | 30   | 1011.4 |
| 28                           | Sa  | 15.0  | 21.5 | 0.4  |      |     | SSW           | 48   | 12:37 | 16.8 | 87 |         | W    | 15   | 1012.0 | 19.7 | 59 |         | SW   | 31   | 1013.5 |
| 29                           | Su  | 14.3  | 23.5 | 4.2  |      |     | SSW           | 35   | 13:29 | 19.8 | 66 |         | WSW  | 19   | 1018.2 | 22.4 | 62 |         | SSW  | 30   | 1017.6 |
| 30                           | Mo  | 14.6  | 26.6 | 0    |      |     | S             | 37   | 17:08 | 19.8 | 74 |         | NNE  | 15   | 1018.2 | 23.5 | 64 |         | S    | 22   | 1017.2 |
| 31                           | Tu  | 15.9  | 23.4 | 0    |      |     | S             | 41   | 15:47 | 19.2 | 75 |         | NE   | 15   | 1019.1 | 22.1 | 62 |         | S    | 28   | 1016.4 |
| Statistics for December 2024 |     |       |      |      |      |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |
| Mean                         |     | 16.0  | 26.4 |      |      |     |               |      |       | 20.7 | 59 |         |      | 21   | 1013.1 | 23.2 | 56 |         |      | 29   | 1012.0 |
| Lowest                       |     | 11.9  | 20.8 |      |      |     |               |      |       | 16.2 | 18 |         | #    | 13   | 1000.5 | 17.9 | 27 |         | #    | 19   | 996.7  |
| Highest                      |     | 25.2  | 39.0 | 10.0 |      |     | #             | 69   |       | 36.7 | 92 |         | SW   | 37   | 1021.8 | 33.0 | 76 |         | SSW  | 41   | 1019.0 |
| Total                        |     |       |      | 26.8 |      |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |