

Adelaide Airport, South Australia  
September 2024 Daily Weather Observations

Observations are made about 1 km east of the coast.



Australian Government  
Bureau of Meteorology

| 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  | 13.2  | 18.7 | 0.2  | 4.2   | 7.1   | W             | 74   | 23:30 | 15.7 | 77 |         | NW   | 31   | 1012.0 | 18.1 | 63 |         | NW   | 30   | 1009.0 |
| 2                             | Mo  | 12.5  | 16.3 | 2.0  | 3.0   | 10.1  | WSW           | 76   | 00:55 | 13.7 | 47 |         | SW   | 43   | 1023.0 | 15.5 | 56 | 2       | WSW  | 33   | 1027.3 |
| 3                             | Tu  | 5.5   | 21.5 | 0    | 4.6   | 10.0  | NE            | 46   | 12:00 | 13.4 | 67 | 0       | NNE  | 15   | 1032.1 | 20.9 | 32 | 1       | N    | 24   | 1026.3 |
| 4                             | We  | 11.3  | 24.3 | 0    | 5.4   | 6.3   | N             | 59   | 10:43 | 18.9 | 26 | 7       | NNE  | 30   | 1019.0 | 22.0 | 27 | 8       | N    | 28   | 1012.6 |
| 5                             | Th  | 15.8  | 27.5 | 0.6  | 6.2   | 2.6   | NNE           | 35   | 00:01 | 20.0 | 38 |         | NNE  | 13   | 1012.6 | 22.5 | 30 | 7       | SSW  | 17   | 1007.7 |
| 6                             | Fr  | 15.4  | 15.5 | 0.2  | 4.0   | 0.0   | SW            | 50   | 05:46 | 15.3 | 86 |         | SW   | 9    | 1015.4 | 14.6 | 84 | 8       | WNW  | 20   | 1017.8 |
| 7                             | Sa  | 8.0   | 17.9 | 2.8  | 1.4   | 7.7   | NW            | 35   | 13:44 | 11.3 | 97 |         | NNE  | 13   | 1027.0 | 17.4 | 61 | 1       | NW   | 22   | 1025.1 |
| 8                             | Su  | 9.1   | 17.9 | 0    | 2.6   | 4.6   | NNW           | 44   | 09:54 | 13.1 | 86 |         | N    | 19   | 1024.1 | 16.2 | 75 |         | WNW  | 22   | 1022.0 |
| 9                             | Mo  | 12.4  | 17.2 | 0.6  | 2.0   | 8.6   | SW            | 41   | 07:41 | 14.6 | 78 | 6       | W    | 20   | 1023.7 | 15.8 | 65 |         | SW   | 15   | 1022.3 |
| 10                            | Tu  | 9.4   | 21.0 | 0    | 3.0   | 8.2   | NNW           | 31   | 11:40 | 15.8 | 66 | 5       | NNE  | 17   | 1023.4 | 19.8 | 55 | 7       | WNW  | 13   | 1020.4 |
| 11                            | We  | 8.5   | 17.3 | 0    | 2.8   | 7.2   | SSW           | 52   | 14:16 | 15.0 | 74 | 7       | WSW  | 19   | 1025.6 | 16.5 | 62 | 1       | SW   | 35   | 1026.7 |
| 12                            | Th  | 5.0   | 16.6 | 0.4  | 3.8   | 10.0  | SW            | 43   | 14:21 | 7.6  | 86 |         |      | Calm | 1034.2 | 15.9 | 61 | 1       | SW   | 33   | 1032.7 |
| 13                            | Fr  | 5.3   | 16.0 | 0    | 3.6   | 9.6   | WSW           | 33   | 14:25 | 12.6 | 68 |         | SSE  | 13   | 1033.6 | 15.1 | 63 |         | SW   | 26   | 1031.6 |
| 14                            | Sa  | 6.1   | 16.4 | 0    | 3.4   | 5.1   | SE            | 54   | 12:25 | 13.5 | 74 | 7       | SE   | 19   | 1032.8 | 15.6 | 48 |         | SSE  | 30   | 1031.8 |
| 15                            | Su  | 5.4   | 17.3 | 0    | 4.8   | 10.9  | E             | 50   | 09:12 | 11.3 | 51 | 1       | ESE  | 26   | 1038.2 | 16.4 | 35 | 1       | SE   | 28   | 1034.9 |
| 16                            | Mo  | 4.5   | 17.7 | 0    | 4.2   | 11.0  | SW            | 44   | 14:54 | 11.3 | 56 | 1       | SE   | 11   | 1037.4 | 15.8 | 60 |         | SW   | 31   | 1032.8 |
| 17                            | Tu  | 1.9   | 19.2 | 0    | 3.8   | 11.1  | NNW           | 31   | 12:16 | 10.6 | 61 | 1       | NNE  | 19   | 1030.7 | 18.9 | 29 | 0       | NW   | 19   | 1025.2 |
| 18                            | We  | 6.4   | 20.2 | 0    | 4.6   | 10.9  | NNW           | 44   | 09:49 | 15.6 | 41 | 0       | N    | 19   | 1018.1 | 19.7 | 32 |         | WSW  | 17   | 1015.5 |
| 19                            | Th  | 8.4   | 15.7 | 1.6  | 3.4   | 3.2   | WSW           | 50   | 08:06 | 13.4 | 76 |         | SW   | 20   | 1015.2 | 14.7 | 62 |         | WSW  | 31   | 1016.4 |
| 20                            | Fr  | 11.5  | 16.6 | 0.2  | 3.8   | 6.3   | WNW           | 44   | 12:34 | 14.3 | 77 | 6       | WNW  | 30   | 1015.1 | 13.3 | 89 |         | WSW  | 26   | 1013.3 |
| 21                            | Sa  | 12.4  | 16.8 | 2.8  | 2.6   | 4.1   | W             | 37   | 02:19 | 15.2 | 71 | 7       | W    | 24   | 1015.7 | 15.2 | 72 | 7       | SW   | 17   | 1015.5 |
| 22                            | Su  | 12.5  | 18.3 | 2.4  | 2.6   | 5.8   | W             | 35   | 01:43 | 13.3 | 89 |         | WNW  | 26   | 1019.0 | 17.6 | 57 |         | NW   | 20   | 1018.3 |
| 23                            | Mo  | 9.2   | 20.4 | 0    | 2.6   | 8.6   | W             | 26   | 10:53 | 15.7 | 77 |         | WNW  | 17   | 1020.5 | 18.4 | 55 |         | WSW  | 13   | 1018.1 |
| 24                            | Tu  | 11.0  | 23.5 | 0    | 3.6   | 1.1   | WSW           | 39   | 14:01 | 20.4 | 49 | 8       | ENE  | 9    | 1013.8 | 18.6 | 61 |         | SSW  | 15   | 1010.5 |
| 25                            | We  | 11.9  | 18.2 | 0.2  | 2.0   | 4.7   | S             | 52   | 12:11 | 16.8 | 74 | 7       | SW   | 17   | 1014.3 | 14.0 | 69 |         | SSE  | 28   | 1016.8 |
| 26                            | Th  | 6.3   | 18.4 | 0    | 4.8   | 11.4  | SE            | 39   | 10:45 | 12.8 | 49 | 1       | SE   | 22   | 1029.2 | 17.6 | 36 | 1       | SSE  | 22   | 1026.4 |
| 27                            | Fr  | 5.3   | 21.4 | 0    | 4.6   | 11.5  | NNE           | 33   | 09:00 | 15.1 | 45 | 0       | NE   | 26   | 1027.5 | 17.2 | 46 | 1       | SW   | 26   | 1022.9 |
| 28                            | Sa  | 12.4  | 26.7 | 0    | 7.0   | 4.2   | N             | 65   | 11:42 | 18.7 | 39 |         | NNE  | 31   | 1017.9 | 21.6 | 43 | 7       | NW   | 30   | 1012.9 |
| 29                            | Su  | 13.4  | 17.5 | 7.4  | 5.6   | 8.1   | SW            | 41   | 13:57 | 15.4 | 70 |         | W    | 24   | 1020.2 | 16.6 | 58 | 1       | SW   | 30   | 1021.0 |
| 30                            | Mo  | 10.8  | 18.7 | 1.2  | 4.0   | 10.4  | WSW           | 37   | 03:30 | 14.4 | 75 |         | N    | 11   | 1026.5 | 17.7 | 64 | 2       | SW   | 19   | 1024.7 |
| Statistics for September 2024 |     |       |      |      |       |       |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |
| Mean                          |     | 9.4   | 19.0 |      | 3.8   | 7.3   |               |      |       | 14.5 | 65 | 4       |      | 19   | 1023.3 | 17.3 | 55 | 3       |      | 24   | 1021.3 |
| Lowest                        |     | 1.9   | 15.5 |      | 1.4   | 0.0   |               |      |       | 7.6  | 26 | 0       |      | Calm | 1012.0 | 13.3 | 27 | 0       | #    | 13   | 1007.7 |
| Highest                       |     | 15.8  | 27.5 | 7.4  | 7.0   | 11.5  | WSW           | 76   |       | 20.4 | 97 | 8       | SW   | 43   | 1038.2 | 22.5 | 89 | 8       | SW   | 35   | 1034.9 |
| Total                         |     |       |      | 22.6 | 114.0 | 220.4 |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |

Observations were drawn from Adelaide Airport {station 023034}  
Some cloud observations are from automated equipment; these are somewhat different to those made by a human observer and may not appear every day.