

Mount Lofty, South Australia  
September 2025 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                             | Mo  | 5.9   | 9.2  | 12.0 |      |     | WNW           | 19   | 02:15 | 6.5  | 99 |         | WNW  | 7    |      | 7.5  | 100 |         | WNW  | 4    |      |
| 2                             | Tu  | 6.2   | 13.7 | 0.8  |      |     | NW            | 52   | 14:38 | 8.6  | 81 |         | NW   | 22   |      | 13.6 | 56  |         | WNW  | 22   |      |
| 3                             | We  | 6.9   | 11.3 | 0    |      |     | WNW           | 39   | 13:41 | 8.0  | 99 |         | WNW  | 13   |      | 10.2 | 74  |         | WNW  | 15   |      |
| 4                             | Th  | 6.8   | 12.1 | 3.2  |      |     | W             | 28   | 00:23 | 7.1  | 99 |         | W    | 7    |      | 11.9 | 73  |         | SW   | 6    |      |
| 5                             | Fr  | 2.0   | 18.4 | 0.4  |      |     | E             | 33   | 22:21 | 5.1  | 82 |         | ESE  | 11   |      | 11.3 | 66  |         | ESE  | 11   |      |
| 6                             | Sa  | 5.1   | 23.2 | 0    |      |     | N             | 59   | 23:16 | 17.5 | 40 |         | NE   | 9    |      | 19.2 | 44  |         | NNE  | 15   |      |
| 7                             | Su  | 11.6  | 16.7 | 3.6  |      |     |               |      |       | 14.7 | 61 |         | NW   | 15   |      | 15.6 | 59  |         | WNW  | 20   |      |
| 8                             | Mo  | 7.4   | 13.2 | 0.2  |      |     | WNW           | 43   | 01:32 | 7.8  | 99 |         | WNW  | 15   |      | 12.5 | 58  |         | WNW  | 17   |      |
| 9                             | Tu  | 5.5   | 13.0 | 0.2  |      |     | ESE           | 28   | 08:51 | 9.8  | 70 |         | ESE  | 11   |      | 10.3 | 81  |         | ESE  | 9    |      |
| 10                            | We  | 3.7   | 9.6  | 3.2  |      |     | ESE           | 37   | 05:09 | 6.0  | 98 |         | SSE  | 7    |      | 8.5  | 85  |         | WSW  | 9    |      |
| 11                            | Th  | 5.5   | 11.6 | 4.8  |      |     | WSW           | 24   | 14:36 | 7.6  | 99 |         | S    | 6    |      | 9.9  | 80  |         | W    | 6    |      |
| 12                            | Fr  | 4.6   | 9.6  | 0.4  |      |     | W             | 17   | 03:59 | 6.7  | 99 |         | WSW  | 6    |      | 9.1  | 85  |         | W    | 6    |      |
| 13                            | Sa  | 5.4   | 13.6 | 0.6  |      |     | NNW           | 30   | 11:44 | 8.9  | 72 |         | NNW  | 9    |      | 13.2 | 62  |         | WNW  | 13   |      |
| 14                            | Su  | 8.8   | 17.7 | 0    |      |     | NNW           | 61   | 23:36 | 11.3 | 53 |         | NW   | 22   |      | 17.2 | 39  |         | NW   | 17   |      |
| 15                            | Mo  | 11.1  | 21.0 | 0    |      |     | NNW           | 72   | 06:44 | 17.5 | 33 |         | NNW  | 31   |      | 15.6 | 51  |         | WNW  | 11   |      |
| 16                            | Tu  | 6.7   | 9.7  | 4.6  |      |     | WNW           | 48   | 12:44 | 8.1  | 99 |         | WNW  | 19   |      | 9.1  | 85  |         | WNW  | 19   |      |
| 17                            | We  | 4.8   | 12.0 | 6.8  |      |     | WNW           | 33   | 00:08 | 7.0  | 91 |         | WNW  | 9    |      | 11.0 | 64  |         | WNW  | 9    |      |
| 18                            | Th  | 6.6   | 19.2 | 0    |      |     | NW            | 44   | 14:25 | 11.5 | 53 |         | NNW  | 13   |      | 18.9 | 35  |         | NW   | 19   |      |
| 19                            | Fr  | 8.2   | 12.0 | 0.2  |      |     | WNW           | 54   | 16:14 | 9.0  | 99 |         | WNW  | 19   |      | 10.7 | 80  |         | WNW  | 22   |      |
| 20                            | Sa  | 4.1   | 8.9  | 3.2  |      |     | WNW           | 44   | 23:44 | 6.7  | 85 |         | W    | 11   |      | 7.7  | 88  |         | W    | 11   |      |
| 21                            | Su  | 6.0   | 9.9  | 14.2 |      |     | WNW           | 52   | 00:16 | 8.6  | 99 |         | WNW  | 19   |      | 9.2  | 99  |         | W    | 13   |      |
| 22                            | Mo  | 5.1   | 12.1 | 5.0  |      |     | SSW           | 24   | 01:45 | 7.5  | 82 |         | SSE  | 7    |      | 11.5 | 66  |         | SE   | 6    |      |
| 23                            | Tu  | 4.7   | 10.1 | 0.2  |      |     | WNW           | 26   | 14:42 | 7.3  | 90 |         | W    | 7    |      | 9.2  | 82  |         | W    | 9    |      |
| 24                            | We  | 6.8   | 12.6 | 0    |      |     | WNW           | 33   | 08:47 | 8.0  | 99 |         | WNW  | 19   |      | 11.7 | 81  |         | W    | 13   |      |
| 25                            | Th  | 6.8   | 15.4 | 0.2  |      |     | WNW           | 43   | 04:50 | 8.8  | 91 |         | WNW  | 19   |      | 14.8 | 50  |         | WNW  | 15   |      |
| 26                            | Fr  | 8.6   | 16.0 | 0    |      |     | NW            | 52   | 07:15 | 13.0 | 56 |         | WNW  | 20   |      | 13.1 | 81  |         | W    | 17   |      |
| 27                            | Sa  | 6.4   | 12.3 | 0    |      |     | WNW           | 39   | 10:11 | 8.9  | 80 |         | WNW  | 15   |      | 10.3 | 76  |         | W    | 11   |      |
| 28                            | Su  | 7.0   | 16.5 | 3.0  |      |     | NW            | 24   | 00:40 | 8.4  | 99 |         | SW   | 2    |      | 12.0 | 73  |         | WNW  | 11   |      |
| 29                            | Mo  | 8.3   | 20.4 | 1.0  |      |     | NNW           | 43   | 10:04 | 16.0 | 45 |         | N    | 13   |      | 20.1 | 43  |         | NNE  | 11   |      |
| 30                            | Tu  | 7.6   | 9.8  | 2.4  |      |     | WNW           | 41   | 15:05 | 8.1  | 99 |         | WNW  | 17   |      | 9.2  | 82  |         | WNW  | 17   |      |
| Statistics for September 2025 |     |       |      |      |      |     |               |      |       |      |    |         |      |      |      |      |     |         |      |      |      |
| Mean                          |     | 6.5   | 13.7 |      |      |     |               |      |       | 9.3  | 81 |         |      | 13   |      | 12.1 | 69  |         |      | 12   |      |
| Lowest                        |     | 2.0   | 8.9  |      |      |     |               |      |       | 5.1  | 33 |         | SW   | 2    |      | 7.5  | 35  |         | WNW  | 4    |      |
| Highest                       |     | 11.6  | 23.2 | 14.2 |      |     | NNW           | 72   |       | 17.5 | 99 |         | NNW  | 31   |      | 20.1 | 100 |         | WNW  | 22   |      |
| Total                         |     |       |      | 70.2 |      |     |               |      |       |      |    |         |      |      |      |      |     |         |      |      |      |

Observations were drawn from Mount Lofty {station 023842}  
The AWS at Mount Lofty was reopened in May 2009, with more standard exposure to that of the instruments previously installed there. Climate averages from the previous site may not be directly comparable to the new site.