

Loxton, 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  | 13.6  | 28.5 | 0    | 4.6   |     | WNW           | 43   | 11:14 | 19.7 | 68 |         | W    | 20   | 1008.4 | 26.2 | 36 |         | W    | 20   | 1006.0 |
| 2                            | Mo  | 13.1  | 32.9 | 0    | 7.4   |     | NNW           | 44   | 12:37 | 24.8 | 47 |         | NNE  | 19   | 1004.5 | 30.1 | 39 |         | NNW  | 24   | 999.9  |
| 3                            | Tu  | 19.9  | 30.1 | 0    | 7.0   |     | SW            | 48   | 14:55 | 25.1 | 54 |         | W    | 24   | 1004.5 | 27.9 | 41 |         | SW   | 24   | 1006.4 |
| 4                            | We  | 9.9   | 31.6 | 0    | 11.1  |     | S             | 22   | 23:21 | 20.1 | 54 |         | E    | 15   | 1016.1 | 30.1 | 17 |         | NNE  | 11   | 1013.1 |
| 5                            | Th  | 14.5  | 40.2 | 0    | 6.6   |     | NE            | 30   | 07:43 | 30.4 | 32 |         | NE   | 20   | 1014.1 | 39.6 | 20 |         | SSE  | 9    | 1011.1 |
| 6                            | Fr  | 22.4  | 29.1 | 0    | 9.6   |     | SW            | 63   | 03:58 | 28.8 | 44 |         | SSW  | 11   | 1013.1 | 25.7 | 64 |         | ESE  | 22   | 1011.3 |
| 7                            | Sa  | 20.4  | 33.9 | 5.0  | 4.5   |     | SW            | 54   | 15:03 | 27.5 | 64 |         | WNW  | 13   | 1009.3 | 32.2 | 43 |         | SW   | 33   | 1009.4 |
| 8                            | Su  | 10.4  | 29.0 | 0    | 11.8  |     | SSW           | 33   | 23:05 | 18.9 | 52 |         | S    | 17   | 1018.3 | 27.8 | 27 |         | SW   | 19   | 1014.4 |
| 9                            | Mo  | 15.4  | 29.8 | 0    | 9.6   |     | SW            | 26   | 10:40 | 17.5 | 53 |         | SSE  | 9    | 1017.1 | 26.6 | 33 |         | N    | 9    | 1013.7 |
| 10                           | Tu  | 13.3  | 29.3 | 0    | 5.6   |     | SW            | 37   | 18:50 | 18.2 | 53 |         | SSE  | 22   | 1017.0 | 27.7 | 21 |         | S    | 17   | 1013.7 |
| 11                           | We  | 11.7  | 29.7 | 0    | 10.2  |     | SSW           | 43   | 15:25 | 18.0 | 55 |         | SSW  | 17   | 1016.3 | 28.0 | 23 |         | SSW  | 15   | 1012.3 |
| 12                           | Th  | 12.7  | 33.0 | 0    | 9.9   |     | S             | 33   | 19:33 | 17.7 | 71 |         | SW   | 9    | 1012.7 | 30.4 | 18 |         | WNW  | 17   | 1008.3 |
| 13                           | Fr  | 14.6  | 32.1 | 0    | 9.1   |     | S             | 33   | 16:05 | 20.8 | 64 |         | S    | 15   | 1011.7 | 30.7 | 27 |         | S    | 13   | 1008.7 |
| 14                           | Sa  | 13.6  | 34.3 | 0    | 10.7  |     | WNW           | 30   | 13:10 | 21.2 | 53 |         | E    | 6    | 1009.9 | 33.2 | 22 |         | WSW  | 19   | 1007.3 |
| 15                           | Su  | 15.5  | 40.9 | 0    | 6.7   |     | WNW           | 35   | 13:41 | 29.7 | 29 |         | ENE  | 9    | 1009.8 | 39.8 | 16 |         | W    | 17   | 1006.2 |
| 16                           | Mo  | 25.3  | 44.5 | 0    | 10.7  |     | WSW           | 54   | 15:28 | 33.4 | 26 |         | NNW  | 13   | 1004.4 | 42.5 | 15 |         | WNW  | 24   | 1000.2 |
| 17                           | Tu  | 17.2  | 29.0 | 0    | 14.5  |     | SW            | 54   | 01:59 | 20.7 | 49 |         | SSW  | 26   | 1015.1 | 27.9 | 26 |         | SSW  | 24   | 1013.3 |
| 18                           | We  | 12.2  | 29.9 | 0    | 11.9  |     | ESE           | 37   | 12:02 | 18.7 | 51 |         | ESE  | 22   | 1021.1 | 27.5 | 20 |         | ESE  | 19   | 1016.8 |
| 19                           | Th  | 12.6  | 35.1 | 0    | 10.6  |     | E             | 28   | 07:06 | 24.1 | 38 |         | E    | 17   | 1016.0 | 32.9 | 17 |         | N    | 11   | 1011.7 |
| 20                           | Fr  | 13.6  | 38.4 | 0    | 7.8   |     | SW            | 56   | 16:06 | 27.4 | 28 |         | N    | 15   | 1010.5 | 37.4 | 12 |         | SW   | 24   | 1007.3 |
| 21                           | Sa  | 13.8  | 30.6 | 0    |       |     | SW            | 48   | 20:36 | 18.3 | 54 |         | S    | 22   | 1015.5 | 28.2 | 21 |         | SSW  | 20   | 1011.2 |
| 22                           | Su  | 11.9  | 27.4 | 0    | 26.3  |     | SW            | 59   | 16:30 | 18.2 | 48 |         | S    | 17   | 1013.3 | 26.7 | 28 |         | SW   | 28   | 1008.5 |
| 23                           | Mo  | 8.9   | 24.9 | 0    | 9.5   |     | SSW           | 46   | 13:17 | 17.0 | 47 |         | SSW  | 17   | 1015.9 | 23.6 | 29 |         | SW   | 31   | 1013.6 |
| 24                           | Tu  | 9.9   | 29.8 | 0    | 10.8  |     | SSW           | 26   | 23:12 | 18.2 | 52 |         | ESE  | 13   | 1019.1 | 26.4 | 28 |         | NW   | 7    | 1015.0 |
| 25                           | We  | 12.2  | 37.4 | 0    | 7.7   |     | NNE           | 37   | 14:36 | 26.4 | 36 |         | NNE  | 17   | 1014.5 | 36.1 | 16 |         | NNW  | 17   | 1009.3 |
| 26                           | Th  | 18.2  | 37.3 | 0    | 11.3  |     | SW            | 61   | 17:40 | 30.2 | 20 |         | N    | 19   | 1003.8 | 32.9 | 22 |         | W    | 28   | 1001.1 |
| 27                           | Fr  | 13.8  | 25.5 | 0    | 10.5  |     | W             | 43   | 23:07 | 18.6 | 54 |         | WSW  | 26   | 1010.5 | 24.0 | 29 |         | SW   | 22   | 1009.9 |
| 28                           | Sa  | 9.2   | 25.3 | 0    | 7.5   |     | SW            | 59   | 14:25 | 19.6 | 53 |         | WNW  | 19   | 1013.8 | 22.3 | 57 |         | WSW  | 17   | 1012.7 |
| 29                           | Su  | 8.6   | 29.7 | 0    | 5.5   |     | SSW           | 26   | 16:56 | 18.1 | 63 |         | SSW  | 7    | 1019.4 | 27.3 | 30 |         | SE   | 9    | 1016.0 |
| 30                           | Mo  | 12.4  | 32.8 | 0    | 8.6   |     | SSW           | 39   | 19:48 | 22.5 | 51 |         | SE   | 6    | 1018.2 | 31.6 | 22 |         | W    | 19   | 1015.4 |
| 31                           | Tu  | 13.2  | 35.9 | 0    | 9.7   |     | SSW           | 43   | 20:24 | 22.1 | 59 |         | ESE  | 7    | 1018.2 | 32.5 | 17 |         | WNW  | 13   | 1014.2 |
| Statistics for December 2024 |     |       |      |      |       |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |
| Mean                         |     | 14.0  | 32.2 |      | 9.6   |     |               |      |       | 22.3 | 49 |         |      | 15   | 1013.3 | 30.2 | 26 |         |      | 18   | 1010.3 |
| Lowest                       |     | 8.6   | 24.9 |      | 4.5   |     |               |      |       | 17.0 | 20 |         | #    | 6    | 1003.8 | 22.3 | 12 |         | NW   | 7    | 999.9  |
| Highest                      |     | 25.3  | 44.5 | 5.0  | 26.3  |     | SW            | 63   |       | 33.4 | 71 |         | #    | 26   | 1021.1 | 42.5 | 64 |         | SW   | 33   | 1016.8 |
| Total                        |     |       |      | 5.0  | 287.3 |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |

Observations were drawn from Loxton Research Centre {station 024024}