

Loxton, South 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  | 5.6   | 23.0 | 0    | 7.0   |     | SW            | 35   | 15:40 | 15.8 | 68 |         | SW   | 9    | 1028.0 | 22.7 | 32 |         | SW   | 24   | 1024.4 |
| 2                           | We  | 6.9   | 24.8 | 0    | 3.0   |     | E             | 28   | 15:35 | 17.2 | 52 |         | E    | 17   | 1028.4 | 24.0 | 25 |         | NE   | 9    | 1023.7 |
| 3                           | Th  | 9.1   | 31.4 | 0    | 6.0   |     | NNE           | 61   | 12:55 | 23.8 | 33 |         | NNE  | 24   | 1020.0 | 29.7 | 25 |         | N    | 28   | 1012.8 |
| 4                           | Fr  | 16.3  | 24.5 | 0.8  | 8.7   |     | W             | 48   | 16:44 | 19.3 | 41 |         | W    | 19   | 1012.0 | 23.3 | 31 |         | WSW  | 19   | 1008.7 |
| 5                           | Sa  | 9.4   | 23.7 | 0    | 5.3   |     | W             | 57   | 14:36 | 16.8 | 61 |         | NW   | 24   | 1011.0 | 21.9 | 41 |         | W    | 33   | 1008.5 |
| 6                           | Su  | 13.6  | 26.5 | 0    | 5.4   |     | WNW           | 48   | 02:51 | 17.7 | 62 |         | WSW  | 20   | 1016.2 | 24.3 | 36 |         | W    | 20   | 1015.3 |
| 7                           | Mo  | 8.0   | 27.4 | 0    | 6.1   |     | SW            | 43   | 15:36 | 17.2 | 67 |         | WNW  | 9    | 1019.9 | 26.6 | 35 |         | SW   | 17   | 1017.9 |
| 8                           | Tu  | 5.1   | 20.5 | 0    | 6.6   |     | ESE           | 35   | 08:12 | 11.7 | 56 |         | SE   | 19   | 1028.4 | 19.1 | 22 |         | SE   | 20   | 1025.1 |
| 9                           | We  | 3.7   | 24.5 | 0    | 6.1   |     | E             | 30   | 07:39 | 12.3 | 44 |         | ENE  | 17   | 1026.1 | 23.3 | 18 |         | NE   | 7    | 1020.6 |
| 10                          | Th  | 6.3   | 25.3 | 0    | 5.2   |     | SW            | 43   | 10:26 | 17.1 | 66 |         | S    | 26   | 1021.2 | 23.8 | 23 |         | S    | 20   | 1020.7 |
| 11                          | Fr  | 5.3   | 23.8 | 0    | 7.9   |     | S             | 35   | 08:24 | 13.2 | 59 |         | SSE  | 19   | 1029.0 | 22.8 | 28 |         | SSE  | 17   | 1025.9 |
| 12                          | Sa  | 5.3   | 25.3 | 0    | 7.6   |     | ESE           | 31   | 07:45 | 13.0 | 59 |         | ESE  | 24   | 1029.5 | 23.5 | 18 |         | ENE  | 15   | 1023.6 |
| 13                          | Su  | 5.5   | 29.1 | 0    | 4.0   |     | NNE           | 28   | 08:39 | 18.3 | 25 |         | NNE  | 13   | 1019.8 | 26.9 | 12 |         | NNW  | 11   | 1015.5 |
| 14                          | Mo  | 13.9  | 29.1 | 0    | 5.6   |     | SW            | 35   | 14:32 | 18.7 | 53 |         | SE   | 15   | 1017.3 | 27.4 | 23 |         | N    | 9    | 1014.6 |
| 15                          | Tu  | 16.3  | 27.7 | 0    | 4.8   |     | NE            | 33   | 12:20 | 20.3 | 54 |         | SSW  | 13   | 1016.8 | 25.9 | 37 |         | NNE  | 15   | 1013.2 |
| 16                          | We  | 10.5  | 31.3 | 0    | 3.4   |     | NNE           | 31   | 13:12 | 21.2 | 57 |         | NW   | 11   | 1014.9 | 29.5 | 33 |         | NE   | 20   | 1010.1 |
| 17                          | Th  | 20.0  | 29.6 | 0.5  | 7.3   |     |               |      |       | 23.8 | 63 |         | NNE  | 20   | 1007.7 | 26.9 | 50 |         | WNW  | 22   | 1007.6 |
| 18                          | Fr  | 17.8  | 21.5 | 33.6 | 6.6   |     | SW            | 57   | 13:21 | 18.6 | 82 |         | WSW  | 26   | 1005.1 | 20.2 | 64 |         | SW   | 33   | 1009.1 |
| 19                          | Sa  | 8.5   | 23.9 | 0    | 5.4   |     | SW            | 31   | 13:05 | 13.7 | 76 |         | S    | 17   | 1020.2 | 22.6 | 41 |         | SSW  | 15   | 1019.3 |
| 20                          | Su  | 9.2   | 26.8 | 0    | 5.3   |     | S             | 26   | 12:28 | 15.2 | 71 |         | SE   | 15   | 1024.7 | 25.5 | 30 |         | SE   | 9    | 1021.2 |
| 21                          | Mo  | 11.5  | 30.0 | 0    | 6.0   |     | NE            | 26   | 08:57 | 18.6 | 62 |         | ENE  | 17   | 1019.9 | 29.0 | 29 |         | NNE  | 11   | 1014.7 |
| 22                          | Tu  | 12.5  | 31.6 | 0    | 4.9   |     | SW            | 46   | 11:02 | 24.4 | 36 |         | W    | 11   | 1013.6 | 23.0 | 53 |         | SW   | 28   | 1013.4 |
| 23                          | We  | 13.1  | 25.4 | 0.4  | 6.8   |     | SW            | 50   | 15:38 | 14.6 | 74 |         | S    | 7    | 1014.4 | 24.2 | 28 |         | WSW  | 28   | 1012.3 |
| 24                          | Th  | 8.3   | 22.5 | 0    | 7.2   |     | SW            | 63   | 13:19 | 15.3 | 52 |         | SW   | 20   | 1020.4 | 21.0 | 26 |         | SW   | 26   | 1018.3 |
| 25                          | Fr  | 7.4   | 23.4 | 0    | 7.6   |     | S             | 30   | 09:21 | 14.3 | 63 |         | SSW  | 11   | 1023.9 | 21.5 | 32 |         | S    | 11   | 1020.3 |
| 26                          | Sa  | 8.8   | 27.6 | 0    | 6.0   |     | NNE           | 35   | 08:46 | 17.8 | 42 |         | NNE  | 20   | 1019.6 | 25.2 | 24 |         | N    | 13   | 1015.2 |
| 27                          | Su  | 9.7   | 31.7 | 0    | 5.7   |     | SSW           | 48   | 18:07 | 21.7 | 30 |         | NW   | 11   | 1016.5 | 31.4 | 21 |         | W    | 22   | 1014.6 |
| 28                          | Mo  | 7.5   | 25.9 | 0    | 8.8   |     | SSE           | 39   | 08:36 | 15.7 | 61 |         | S    | 17   | 1026.1 | 24.7 | 26 |         | SSW  | 19   | 1023.1 |
| 29                          | Tu  | 8.6   | 28.0 | 0    | 7.8   |     | SSE           | 26   | 16:12 | 16.1 | 55 |         | SE   | 7    | 1028.1 | 26.5 | 21 |         | S    | 9    | 1024.0 |
| 30                          | We  | 7.4   | 32.0 | 0    | 7.3   |     | SW            | 43   | 17:36 | 18.7 | 52 |         | SE   | 6    | 1020.5 | 30.4 | 16 |         | WNW  | 20   | 1014.9 |
| 31                          | Th  | 9.1   | 26.1 | 0    | 9.0   |     | SSW           | 35   | 14:00 | 15.6 | 61 |         | SSE  | 17   | 1018.1 | 24.9 | 32 |         | S    | 24   | 1014.6 |
| Statistics for October 2024 |     |       |      |      |       |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |
| Mean                        |     | 9.7   | 26.6 |      | 6.3   |     |               |      |       | 17.3 | 56 |         |      | 16   | 1019.9 | 24.9 | 30 |         |      | 18   | 1016.9 |
| Lowest                      |     | 3.7   | 20.5 |      | 3.0   |     |               |      |       | 11.7 | 25 |         | SE   | 6    | 1005.1 | 19.1 | 12 |         | NE   | 7    | 1007.6 |
| Highest                     |     | 20.0  | 32.0 | 33.6 | 9.0   |     | SW            | 63   |       | 24.4 | 82 |         | #    | 26   | 1029.5 | 31.4 | 64 |         | #    | 33   | 1025.9 |
| Total                       |     |       |      | 35.3 | 194.4 |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |

Observations were drawn from Loxton Research Centre {station 024024}