

Grafton Research Station, New South Wales  
August 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                          | Fr  | 8.3   | 18.8 | 0     |      |     | SSE           | 28   | 13:37 | 12.3 | 89 |         | SW   | 7    |      | 16.7 | 66 |         | SSE  | 15   |      |
| 2                          | Sa  | 11.0  | 15.3 | 21.2  |      |     | W             | 48   | 12:13 | 11.3 | 90 |         | W    | 22   |      | 14.3 | 63 |         | WSW  | 11   |      |
| 3                          | Su  | 6.2   | 19.0 | 0.6   |      |     | S             | 56   | 11:42 | 11.5 | 76 |         | W    | 13   |      | 18.1 | 78 |         | S    | 24   |      |
| 4                          | Mo  | 11.5  | 21.9 | 3.6   |      |     | S             | 39   | 10:11 | 17.7 | 71 |         | SW   | 17   |      | 20.7 | 61 |         | S    | 17   |      |
| 5                          | Tu  | 9.3   | 22.8 | 0.2   |      |     | SSE           | 28   | 15:46 | 14.2 | 82 |         | W    | 9    |      | 22.0 | 46 |         | ESE  | 11   |      |
| 6                          | We  | 8.6   | 23.5 | 0     |      |     | ESE           | 24   | 16:18 | 14.0 | 83 |         | WNW  | 9    |      | 22.4 | 41 |         | N    | 6    |      |
| 7                          | Th  | 11.2  | 21.9 | 0     |      |     | SSE           | 31   | 14:56 | 15.4 | 67 |         | WSW  | 13   |      | 19.5 | 60 |         | SSE  | 24   |      |
| 8                          | Fr  | 12.9  | 18.5 | 18.8  |      |     | S             | 33   | 13:48 | 15.2 | 79 |         | SSW  | 9    |      | 16.9 | 73 |         | S    | 19   |      |
| 9                          | Sa  | 11.5  | 19.6 | 6.6   |      |     | SE            | 41   | 11:46 | 13.3 | 92 |         | N    | 9    |      | 18.1 | 65 |         | SE   | 26   |      |
| 10                         | Su  | 10.3  | 19.6 | 1.0   |      |     | SE            | 44   | 14:57 | 15.5 | 74 |         | SSW  | 13   |      | 15.3 | 77 |         | SE   | 28   |      |
| 11                         | Mo  | 9.5   | 18.9 | 0.2   |      |     | S             | 39   | 12:31 | 13.7 | 76 |         | WSW  | 11   |      | 17.0 | 68 |         | ESE  | 20   |      |
| 12                         | Tu  | 7.9   | 20.5 | 4.8   |      |     | E             | 20   | 15:59 | 12.4 | 88 |         | W    | 11   |      | 20.2 | 45 |         | ENE  | 6    |      |
| 13                         | We  | 10.7  | 21.6 | 0     |      |     | ESE           | 37   | 17:04 | 14.7 | 84 |         | W    | 7    |      | 20.8 | 50 |         | NE   | 9    |      |
| 14                         | Th  | 8.9   | 18.8 | 34.4  |      |     | SSE           | 24   | 10:54 | 12.8 | 90 |         | W    | 11   |      | 17.0 | 67 |         | E    | 11   |      |
| 15                         | Fr  | 8.8   | 21.2 | 0     |      |     | W             | 41   | 00:35 | 13.9 | 76 |         | SW   | 13   |      | 20.1 | 50 |         | ESE  | 6    |      |
| 16                         | Sa  | 7.8   | 22.6 | 0.2   |      |     | W             | 31   | 10:45 | 13.3 | 87 |         | NW   | 9    |      | 22.0 | 41 |         | NNE  | 6    |      |
| 17                         | Su  | 8.3   | 19.3 | 0     |      |     | ESE           | 30   | 16:05 | 13.8 | 49 |         | SW   | 13   |      | 18.5 | 35 |         | WSW  | 2    |      |
| 18                         | Mo  | 5.4   | 19.6 | 0     |      |     | ESE           | 30   | 15:58 | 11.1 | 71 |         | WSW  | 13   |      | 16.8 | 51 |         | ESE  | 15   |      |
| 19                         | Tu  | 7.1   | 16.1 | 0     |      |     | E             | 26   | 18:02 | 10.9 | 81 |         | W    | 13   |      | 15.5 | 63 |         | S    | 13   |      |
| 20                         | We  | 10.8  | 16.2 | 3.2   |      |     | E             | 24   | 12:56 | 13.1 | 95 |         | S    | 9    |      | 15.1 | 93 |         | E    | 13   |      |
| 21                         | Th  | 13.1  | 17.5 | 30.0  |      |     | WSW           | 24   | 18:30 | 15.3 | 96 |         | NE   | 2    |      | 16.6 | 87 |         |      | Calm |      |
| 22                         | Fr  | 11.7  | 23.4 | 19.0  |      |     | WNW           | 20   | 08:19 | 14.3 | 91 |         | W    | 13   |      | 22.7 | 62 |         | NNE  | 4    |      |
| 23                         | Sa  | 8.8   | 21.9 | 0.2   |      |     | E             | 24   | 15:49 | 14.1 | 74 |         | W    | 9    |      | 21.7 | 46 |         | E    | 9    |      |
| 24                         | Su  | 11.0  | 22.8 | 0     |      |     | W             | 50   | 01:39 | 16.7 | 70 |         | W    | 9    |      | 21.8 | 47 |         | ENE  | 9    |      |
| 25                         | Mo  | 9.2   | 22.6 | 0     |      |     | SE            | 31   | 14:44 | 14.6 | 76 |         | WSW  | 13   |      | 21.6 | 56 |         | SE   | 20   |      |
| 26                         | Tu  | 14.4  | 22.0 | 2.0   |      |     | WNW           | 17   | 06:12 | 17.8 | 87 |         | W    | 7    |      | 21.4 | 61 |         | NW   | 6    |      |
| 27                         | We  | 9.6   | 29.1 | 0     |      |     | NW            | 48   | 21:16 | 14.6 | 91 |         | SW   | 4    |      | 29.0 | 31 |         | WNW  | 17   |      |
| 28                         | Th  | 13.9  | 23.8 | 0     |      |     | WSW           | 43   | 13:40 | 18.7 | 42 |         | W    | 15   |      | 23.4 | 25 |         | W    | 24   |      |
| 29                         | Fr  | 10.0  | 23.5 | 0     |      |     | WSW           | 33   | 10:22 | 18.4 | 44 |         |      | Calm |      | 22.9 | 25 |         | W    | 22   |      |
| 30                         | Sa  | 9.6   | 20.1 | 0     |      |     | WSW           | 57   | 14:19 | 16.7 | 41 |         | SW   | 19   |      | 19.5 | 31 |         | W    | 30   |      |
| 31                         | Su  | 5.5   | 21.2 | 0     |      |     | ENE           | 22   | 16:36 | 12.9 | 61 |         | WSW  | 9    |      | 20.3 | 36 |         | WSW  | 6    |      |
| Statistics for August 2025 |     |       |      |       |      |     |               |      |       |      |    |         |      |      |      |      |    |         |      |      |      |
| Mean                       |     | 9.8   | 20.8 |       |      |     |               |      |       | 14.3 | 76 |         |      | 10   |      | 19.6 | 54 |         |      | 13   |      |
| Lowest                     |     | 5.4   | 15.3 |       |      |     |               |      |       | 10.9 | 41 |         |      | Calm |      | 14.3 | 25 |         |      | Calm |      |
| Highest                    |     | 14.4  | 29.1 | 34.4  |      |     | WSW           | 57   |       | 18.7 | 96 |         | W    | 22   |      | 29.0 | 93 |         | W    | 30   |      |
| Total                      |     |       |      | 146.0 |      |     |               |      |       |      |    |         |      |      |      |      |    |         |      |      |      |

Observations were drawn from Grafton Research Stn {station 058077}