

Mardie, Western Australia  
September 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  | 15.6  | 37.1 | 0    |      |     | W             | 35   | 14:50 | 30.8 | 23 |         | SE   | 6    | 1014.1 | 35.9 | 15 |         | W    | 22   | 1011.4 |
| 2                             | Mo  | 17.5  | 37.9 | 0    |      |     | ENE           | 41   | 11:36 | 31.7 | 22 |         | ESE  | 24   | 1015.2 | 35.4 | 20 |         | NNW  | 15   | 1012.0 |
| 3                             | Tu  | 19.1  | 34.1 | 0    |      |     | NW            | 30   | 14:37 | 30.7 | 24 |         |      | Calm | 1014.8 | 30.9 | 37 |         | NW   | 20   | 1012.9 |
| 4                             | We  | 17.8  | 34.7 | 0    |      |     | WSW           | 28   | 23:28 | 25.6 | 66 |         | SW   | 6    | 1014.4 | 33.6 | 30 |         | WNW  | 13   | 1009.9 |
| 5                             | Th  | 18.6  | 30.9 | 0    |      |     | W             | 46   | 15:34 | 24.2 | 47 |         | SSW  | 26   | 1015.0 | 30.0 | 30 |         | WSW  | 33   | 1011.4 |
| 6                             | Fr  | 17.5  | 30.6 | 0    |      |     | WNW           | 37   | 16:20 | 23.8 | 38 |         | SSE  | 22   | 1018.0 | 29.0 | 26 |         | WNW  | 24   | 1014.6 |
| 7                             | Sa  | 14.6  | 32.7 | 0    |      |     | ESE           | 33   | 08:00 | 27.3 | 27 |         | E    | 19   | 1018.8 | 30.7 | 31 |         | N    | 20   | 1015.8 |
| 8                             | Su  | 17.8  | 34.6 | 0    |      |     | N             | 35   | 12:28 | 29.6 | 20 |         | E    | 19   | 1018.8 | 32.2 | 24 |         | N    | 20   | 1014.9 |
| 9                             | Mo  | 21.1  | 34.8 | 0    |      |     | N             | 31   | 13:07 | 29.7 | 21 |         | E    | 17   | 1016.0 | 31.8 | 20 |         | NNW  | 17   | 1012.4 |
| 10                            | Tu  | 20.4  | 36.7 | 0    |      |     | WNW           | 37   | 15:35 | 29.9 | 37 |         | SSE  | 11   | 1013.5 | 33.4 | 36 |         | WNW  | 30   | 1010.3 |
| 11                            | We  | 19.4  | 36.1 | 0    |      |     |               |      |       | 28.4 | 49 |         | SW   | 2    | 1015.4 | 32.7 | 33 |         | N    | 28   | 1012.6 |
| 12                            | Th  | 21.3  | 36.8 | 0    |      |     |               |      |       | 29.9 | 33 |         | ENE  | 33   | 1017.8 | 34.3 | 29 |         | N    | 20   | 1013.9 |
| 13                            | Fr  | 23.3  | 37.1 | 0    |      |     | ENE           | 39   | 09:13 | 31.4 | 32 |         | ENE  | 28   | 1017.8 | 32.9 | 34 |         | NNW  | 15   | 1013.7 |
| 14                            | Sa  | 24.3  | 38.1 | 0    |      |     | NE            | 35   | 10:40 | 31.6 | 25 |         | E    | 24   | 1015.3 | 34.9 | 21 |         | N    | 20   | 1011.9 |
| 15                            | Su  | 21.6  | 37.7 | 0    |      |     | E             | 46   | 09:37 | 32.2 | 15 |         | E    | 33   | 1013.7 | 37.0 | 12 |         | ESE  | 24   | 1010.1 |
| 16                            | Mo  | 20.0  | 35.2 | 0    |      |     |               |      |       | 29.2 | 14 |         | ESE  | 39   | 1014.4 | 32.9 | 19 |         | N    | 22   | 1010.5 |
| 17                            | Tu  | 18.7  | 34.6 | 0    |      |     |               |      |       | 29.3 | 19 |         | ENE  | 33   | 1014.7 | 31.9 | 22 |         | N    | 30   | 1010.7 |
| 18                            | We  | 17.4  | 36.1 | 0    |      |     | NNE           | 46   | 16:00 | 30.3 | 21 |         | ESE  | 19   | 1013.2 | 32.0 | 42 |         | N    | 28   | 1010.5 |
| 19                            | Th  | 19.8  | 36.9 | 0    |      |     |               |      |       | 31.4 | 31 |         | SE   | 13   | 1013.8 | 34.2 | 25 |         | NNW  | 20   | 1010.9 |
| 20                            | Fr  | 20.9  | 35.9 | 0    |      |     | NNW           | 28   | 11:28 | 30.0 | 34 |         | NNE  | 7    | 1013.1 | 34.3 | 22 |         | NW   | 15   | 1009.9 |
| 21                            | Sa  | 25.9  | 34.5 | 0    |      |     | ESE           | 41   | 23:20 | 30.5 | 28 |         | S    | 19   | 1011.9 | 33.0 | 33 |         | SSW  | 19   | 1008.9 |
| 22                            | Su  | 20.3  | 24.1 | 7.0  |      |     | ENE           | 46   | 11:39 | 20.6 | 96 |         | ENE  | 20   | 1013.5 | 23.6 | 74 |         | ENE  | 26   | 1011.0 |
| 23                            | Mo  | 20.2  | 29.0 | 1.0  |      |     | NNW           | 35   | 16:24 | 23.8 | 74 |         | ENE  | 20   | 1011.9 | 27.1 | 66 |         | N    | 20   | 1009.1 |
| 24                            | Tu  | 19.4  | 29.3 | 3.6  |      |     |               |      |       | 24.1 | 86 |         | SE   | 7    | 1012.0 | 28.3 | 58 |         | NW   | 22   | 1008.7 |
| 25                            | We  | 17.9  | 33.5 | 1.0  |      |     | N             | 39   | 14:19 | 27.6 | 44 |         | E    | 19   | 1011.4 | 30.2 | 60 |         | N    | 28   | 1008.9 |
| 26                            | Th  | 20.9  | 31.7 | 0    |      |     | NNE           | 39   | 11:44 | 26.7 | 67 |         | NE   | 11   | 1014.0 | 29.1 | 44 |         | N    | 15   | 1010.5 |
| 27                            | Fr  | 22.0  | 29.3 | 0    |      |     | W             | 46   | 13:16 | 26.3 | 54 |         | WSW  | 13   | 1013.9 | 27.7 | 48 |         | WNW  | 28   | 1011.9 |
| 28                            | Sa  | 17.2  | 30.8 | 0    |      |     | W             | 43   | 15:32 | 24.4 | 51 |         | S    | 24   | 1016.9 | 29.2 | 35 |         | W    | 30   | 1013.4 |
| 29                            | Su  | 17.4  | 33.4 | 0    |      |     | E             | 43   | 08:25 | 28.6 | 27 |         | E    | 24   | 1016.6 | 30.6 | 34 |         | N    | 24   | 1013.5 |
| 30                            | Mo  | 20.7  | 32.1 | 0    |      |     | WNW           | 31   | 13:31 | 26.9 | 44 |         | NNW  | 6    | 1016.2 | 30.5 | 41 |         | NW   | 19   | 1012.6 |
| Statistics for September 2024 |     |       |      |      |      |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |
| Mean                          |     | 19.6  | 33.9 |      |      |     |               |      |       | 28.2 | 38 |         |      | 18   | 1014.9 | 31.6 | 34 |         |      | 22   | 1011.6 |
| Lowest                        |     | 14.6  | 24.1 |      |      |     |               |      |       | 20.6 | 14 |         |      | Calm | 1011.4 | 23.6 | 12 |         | WNW  | 13   | 1008.7 |
| Highest                       |     | 25.9  | 38.1 | 7.0  |      |     | #             | 46   |       | 32.2 | 96 |         | ESE  | 39   | 1018.8 | 37.0 | 74 |         | WSW  | 33   | 1015.8 |
| Total                         |     |       |      | 12.6 |      |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |

Observations were drawn from Mardie {station 005008}