

# Esperance, Western Australia

## December 2023 Daily Weather Observations



Australian Government  
Bureau of Meteorology

| Date                                | Day | Temps |      | Rain<br>mm | Evap<br>mm | Sun<br>hours | 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  | 14.1  | 27.7 | 0          |            |              | SE            | 46   | 14:45 | 20.8 | 58 | 6       | ENE  | 13   | 1016.7 | 22.0 | 60 |         | SE   | 35   | 1012.2 |
| 2                                   | Sa  | 16.2  | 40.6 | 0          |            |              | NNE           | 46   | 11:02 | 27.7 | 37 |         | NNE  | 26   | 1009.3 | 40.0 | 17 | 5       | NW   | 22   | 1002.8 |
| 3                                   | Su  | 15.8  | 27.3 | 0          |            |              | SSW           | 43   | 13:19 | 23.8 | 54 |         | W    | 17   | 1011.6 | 23.0 | 57 |         | S    | 20   | 1011.3 |
| 4                                   | Mo  | 13.7  | 30.0 | 0          |            |              | S             | 41   | 13:45 | 26.6 | 39 |         | N    | 15   | 1014.3 | 22.7 | 55 |         | SSE  | 26   | 1012.4 |
| 5                                   | Tu  | 15.5  | 22.2 | 0          |            |              | S             | 37   | 11:49 | 20.3 | 64 |         | SE   | 15   | 1020.6 | 20.7 | 63 |         | SSE  | 24   | 1019.0 |
| 6                                   | We  | 15.1  |      | 0          |            |              |               |      |       | 20.3 | 65 |         | SE   | 22   | 1019.7 | 21.4 | 66 |         | SSE  | 33   | 1015.7 |
| 7                                   | Th  | 14.5  | 30.6 |            |            |              | S             | 46   | 17:03 | 25.4 | 49 | 1       | NNE  | 13   | 1009.9 | 20.0 | 79 | 7       | S    | 26   | 1009.2 |
| 8                                   | Fr  | 16.6  | 20.9 | 0.8        |            |              | S             | 48   | 11:21 | 19.8 | 53 | 7       | SSW  | 24   | 1016.8 | 18.4 | 53 | 7       | S    | 28   | 1019.2 |
| 9                                   | Sa  | 14.8  | 19.9 | 0          |            |              | SSE           | 43   | 11:51 | 18.2 | 49 |         | SSE  | 26   | 1029.1 | 18.9 | 46 | 6       | SE   | 28   | 1029.0 |
| 10                                  | Su  | 13.6  | 19.8 | 0          |            |              | SSE           | 44   | 14:19 | 17.9 | 46 | 6       | SSE  | 22   | 1030.8 | 17.9 | 57 |         | SSE  | 31   | 1028.0 |
| 11                                  | Mo  | 15.1  | 20.8 | 0          |            |              | S             | 39   | 14:26 | 18.5 | 62 | 8       | SSE  | 19   | 1026.2 | 18.4 | 68 | 8       | S    | 26   | 1021.9 |
| 12                                  | Tu  | 15.3  | 21.8 | 0.4        |            |              | S             | 39   | 15:33 | 19.2 | 63 | 7       | SSW  | 19   | 1015.9 | 20.2 | 60 | 6       | SSW  | 22   | 1013.1 |
| 13                                  | We  | 11.5  | 26.2 | 0          |            |              | SSE           | 33   | 14:18 | 20.9 | 59 |         | NW   | 11   | 1013.0 | 21.3 | 56 |         | SSE  | 24   | 1012.0 |
| 14                                  | Th  | 16.1  | 21.9 | 0          |            |              | SSE           | 41   | 11:54 | 19.8 | 65 | 8       | S    | 22   | 1019.0 | 19.2 | 61 | 1       | SE   | 31   | 1018.2 |
| 15                                  | Fr  | 14.0  | 21.9 | 0          |            |              | SSE           | 37   | 12:47 | 19.0 | 50 |         | SE   | 17   | 1019.1 | 19.3 | 52 |         | SSE  | 24   | 1016.6 |
| 16                                  | Sa  | 11.5  | 23.1 | 0          |            |              | SE            | 50   | 13:55 | 21.6 | 50 |         | NE   | 11   | 1014.5 | 20.9 | 66 | 8       | SE   | 31   | 1008.0 |
| 17                                  | Su  | 16.2  | 22.1 | 1.6        |            |              | NNE           | 57   | 01:17 | 18.5 | 80 | 7       | SSE  | 11   | 1004.6 | 20.6 | 76 | 8       | SSE  | 22   | 1008.4 |
| 18                                  | Mo  | 16.1  | 20.8 | 0          |            |              | S             | 43   | 12:33 | 18.7 | 55 | 8       | SSE  | 20   | 1019.7 | 19.7 | 51 |         | SSE  | 26   | 1020.4 |
| 19                                  | Tu  | 13.7  | 22.0 | 0          |            |              | SE            | 56   | 17:11 | 19.0 | 49 | 8       | E    | 17   | 1023.7 | 20.4 | 52 |         | SE   | 37   | 1020.6 |
| 20                                  | We  | 11.5  | 24.9 | 0          |            |              | SE            | 63   | 15:50 | 20.9 | 48 | 5       | NE   | 20   | 1022.2 | 21.7 | 53 |         | SE   | 37   | 1018.4 |
| 21                                  | Th  | 13.7  | 27.7 | 0          |            |              | ESE           | 59   | 16:26 | 20.4 | 55 | 8       | ENE  | 19   | 1019.6 | 21.8 | 59 | 8       | SE   | 37   | 1015.3 |
| 22                                  | Fr  | 16.5  | 25.3 | 0          |            |              | SE            | 54   | 15:19 | 21.4 | 57 | 7       | SE   | 17   | 1014.5 | 21.2 | 68 | 3       | SE   | 35   | 1011.7 |
| 23                                  | Sa  | 15.3  | 21.4 | 0          |            |              | SSE           | 43   | 09:44 | 20.3 | 65 | 7       | SE   | 28   | 1017.0 | 20.4 | 61 |         | SSE  | 28   | 1017.3 |
| 24                                  | Su  | 13.7  | 23.5 | 0          |            |              | SE            | 50   | 14:16 | 20.0 | 54 | 7       | ESE  | 17   | 1021.1 | 20.9 | 53 |         | SE   | 31   | 1016.9 |
| 25                                  | Mo  | 12.3  | 29.8 | 0          |            |              | ESE           | 54   | 16:12 | 23.5 | 48 |         | NNE  | 20   | 1014.9 | 23.1 | 57 |         | SE   | 33   | 1011.0 |
| 26                                  | Tu  | 17.7  | 34.7 | 0          |            |              | NNE           | 46   | 05:14 | 24.5 | 38 | 8       | NNE  | 15   | 1007.4 | 28.3 | 43 |         | SE   | 26   | 1002.8 |
| 27                                  | We  | 17.2  | 23.3 | 0          |            |              | SW            | 46   | 13:45 | 21.1 | 71 | 8       | SW   | 15   | 1011.3 | 21.2 | 73 | 7       | SW   | 26   | 1012.5 |
| 28                                  | Th  | 16.5  | 21.3 | 0          |            |              | SE            | 48   | 12:43 | 17.8 | 75 | 8       | SE   | 24   | 1020.3 | 19.6 | 67 | 8       | SE   | 28   | 1019.7 |
| 29                                  | Fr  | 14.5  | 21.9 | 2.2        |            |              | SE            | 50   | 16:09 | 18.2 | 72 | 8       | ESE  | 26   | 1024.6 | 19.8 | 61 | 8       | SE   | 30   | 1022.7 |
| 30                                  | Sa  | 15.9  | 25.9 | 0          |            |              | ESE           | 61   | 15:51 | 21.5 | 52 | 6       | NE   | 17   | 1021.9 | 21.7 | 61 | 5       | SE   | 43   | 1014.9 |
| 31                                  | Su  | 16.2  | 25.4 | 0          |            |              | SE            | 56   | 12:53 | 21.3 | 68 |         | SE   | 20   | 1015.1 | 25.1 | 57 |         | SE   | 31   | 1011.9 |
| <b>Statistics for December 2023</b> |     |       |      |            |            |              |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |
| Mean                                |     | 14.9  | 24.8 |            |            |              |               |      |       | 20.9 | 56 | 6       |      | 18   | 1017.6 | 21.6 | 58 | 6       |      | 29   | 1015.3 |
| Lowest                              |     | 11.5  | 19.8 |            |            |              |               |      |       | 17.8 | 37 | 1       | #    | 11   | 1004.6 | 17.9 | 17 | 1       | S    | 20   | 1002.8 |
| Highest                             |     | 17.7  | 40.6 | 2.2        |            |              | SE            | 63   |       | 27.7 | 80 | 8       | SE   | 28   | 1030.8 | 40.0 | 79 | 8       | SE   | 43   | 1029.0 |
| Total                               |     |       |      | 5.0        |            |              |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |

Observations were drawn from Esperance (station 009789)

Some cloud observations are from automated equipment; these are somewhat different to those made by a human observer and may not appear every day.

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