

# Cairns, Queensland

## December 2021 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                                   | We  | 24.8  | 33.3 | 0          |            |              | E             | 31   | 14:42 | 30.6 | 64 |         | SE   | 6    | 1009.8 | 32.0 | 61 | 8       | ESE  | 19   | 1006.5 |
| 2                                   | Th  | 24.7  | 34.8 | 0          |            |              | ENE           | 33   | 12:34 | 31.3 | 62 |         | SSE  | 15   | 1010.1 | 33.5 | 55 | 2       | E    | 24   | 1007.1 |
| 3                                   | Fr  | 25.0  | 34.4 | 0          |            |              | E             | 33   | 12:50 | 31.1 | 62 | 1       | SSE  | 13   | 1011.5 | 33.2 | 57 | 2       | E    | 22   | 1008.4 |
| 4                                   | Sa  | 24.7  | 34.3 | 0          |            |              | SE            | 44   | 16:47 | 31.7 | 58 |         | SSE  | 24   | 1010.5 | 32.6 | 53 |         | ESE  | 30   | 1007.0 |
| 5                                   | Su  | 23.3  | 34.1 | 0          |            |              | SE            | 50   | 10:43 | 30.5 | 53 |         | SSE  | 20   | 1008.9 | 32.5 | 42 |         | ESE  | 31   | 1006.4 |
| 6                                   | Mo  | 25.1  | 34.2 | 0          |            |              | SE            | 44   | 12:01 | 30.9 | 58 |         | SE   | 20   | 1009.3 | 32.2 | 50 |         | ESE  | 26   | 1006.4 |
| 7                                   | Tu  | 25.8  | 32.8 | 0.2        |            |              | ESE           | 41   | 15:13 | 26.0 | 90 | 8       | ENE  | 17   | 1010.9 | 31.0 | 61 | 8       | ESE  | 28   | 1008.0 |
| 8                                   | We  | 24.6  | 33.6 | 2.8        |            |              | SE            | 33   | 10:04 | 28.7 | 69 | 1       | S    | 15   | 1011.0 | 31.7 | 61 | 1       | ENE  | 20   | 1007.2 |
| 9                                   | Th  | 24.5  | 32.5 | 0          |            |              | ENE           | 24   | 11:27 | 30.9 | 63 | 4       | SSE  | 9    | 1009.8 | 30.5 | 67 | 2       | NE   | 15   | 1005.5 |
| 10                                  | Fr  | 24.0  | 31.7 | 6.0        |            |              | SSE           | 20   | 00:20 | 27.7 | 71 | 8       | N    | 2    | 1009.0 | 30.2 | 66 | 6       | NNE  | 13   | 1005.4 |
| 11                                  | Sa  | 22.8  | 32.3 | 0.8        |            |              | N             | 22   | 11:47 | 30.2 | 62 |         | ESE  | 6    | 1008.5 | 31.4 | 68 | 4       | NNE  | 13   | 1004.6 |
| 12                                  | Su  | 24.9  | 33.3 | 4.2        |            |              | ENE           | 35   | 15:19 | 30.3 | 68 |         | SSE  | 11   | 1008.5 | 32.1 | 60 |         | ENE  | 20   | 1005.0 |
| 13                                  | Mo  | 25.5  | 33.9 | 0.2        |            |              | SE            | 41   | 12:55 | 31.5 | 60 | 1       | SE   | 17   | 1008.5 | 30.2 | 58 | 7       | SSE  | 17   | 1006.6 |
| 14                                  | Tu  | 23.0  | 34.3 | 0          |            |              | SE            | 39   | 09:40 | 30.3 | 57 |         | SSE  | 17   | 1010.2 | 33.0 | 40 |         | ESE  | 24   | 1007.2 |
| 15                                  | We  | 22.8  | 33.7 | 0          |            |              | ENE           | 37   | 13:26 | 29.2 | 60 | 8       | SSE  | 9    | 1011.0 | 31.6 | 52 | 1       | ENE  | 22   | 1007.7 |
| 16                                  | Th  | 23.6  | 33.7 | 0          |            |              | E             | 35   | 13:00 | 28.7 | 64 | 8       | SSE  | 11   | 1010.9 | 32.6 | 45 | 1       | E    | 22   | 1008.0 |
| 17                                  | Fr  | 24.5  | 33.6 | 0          |            |              | ENE           | 37   | 13:42 | 30.0 | 54 | 5       | ESE  | 9    | 1010.8 | 32.5 | 50 |         | E    | 24   | 1007.5 |
| 18                                  | Sa  | 25.0  | 34.5 | 0          |            |              | ESE           | 48   | 13:54 | 29.7 | 59 | 8       | SSE  | 17   | 1011.6 | 28.8 | 72 | 8       | ESE  | 24   | 1009.9 |
| 19                                  | Su  | 22.9  | 33.2 | 7.4        |            |              | ESE           | 37   | 14:52 | 29.2 | 65 | 1       | SSE  | 17   | 1012.5 | 30.1 | 58 | 8       | ESE  | 26   | 1009.8 |
| 20                                  | Mo  | 22.9  | 34.5 | 0.4        |            |              | ESE           | 37   | 15:50 | 30.0 | 59 |         | S    | 15   | 1011.8 | 32.7 | 49 |         | E    | 20   | 1009.1 |
| 21                                  | Tu  | 23.5  | 32.9 | 0.2        |            |              | E             | 44   | 11:07 | 29.8 | 66 | 1       | SSE  | 13   | 1011.6 | 31.2 | 54 | 8       | E    | 19   | 1008.9 |
| 22                                  | We  | 24.4  | 33.5 | 6.8        |            |              | S             | 33   | 03:57 | 30.3 | 54 |         | SSE  | 11   | 1010.6 | 31.3 | 59 |         | ENE  | 20   | 1006.8 |
| 23                                  | Th  | 22.9  | 33.2 | 0          |            |              | NE            | 31   | 13:42 | 30.7 | 54 |         | SSE  | 6    | 1009.2 | 31.3 | 61 |         | NNE  | 15   | 1006.7 |
| 24                                  | Fr  | 23.7  | 33.7 | 0          |            |              | NNE           | 24   | 12:29 | 30.4 | 60 |         | NE   | 7    | 1008.6 | 32.0 | 57 |         | NNE  | 15   | 1006.1 |
| 25                                  | Sa  | 25.5  | 33.7 | 0          |            |              | NNE           | 26   | 10:35 | 31.1 | 59 | 4       | NNE  | 6    | 1008.6 | 30.0 | 70 | 8       | NE   | 13   | 1006.1 |
| 26                                  | Su  | 24.9  | 34.3 | 0.6        |            |              | SSE           | 28   | 10:08 | 28.9 | 63 |         | WNW  | 4    | 1009.3 | 30.8 | 65 | 8       | NE   | 13   | 1005.3 |
| 27                                  | Mo  | 23.4  | 31.7 | 5.4        |            |              | SSW           | 30   | 14:53 | 28.4 | 70 | 7       | NNW  | 2    | 1007.6 | 25.1 | 88 | 8       | S    | 19   | 1005.4 |
| 28                                  | Tu  | 23.1  | 29.3 | 13.2       |            |              | WSW           | 19   | 04:28 | 26.8 | 77 | 7       | SE   | 6    | 1006.9 | 26.2 | 83 | 8       | SSE  | 2    | 1004.6 |
| 29                                  | We  | 22.6  | 26.7 | 20.2       |            |              | S             | 43   | 18:42 | 24.0 | 90 | 8       | SSE  | 15   | 1005.3 | 23.9 | 96 | 8       | SSE  | 15   | 1002.1 |
| 30                                  | Th  | 23.2  | 31.0 | 43.8       |            |              | SSE           | 37   | 00:37 | 24.9 | 93 | 8       | W    | 7    | 1001.1 | 30.2 | 65 | 8       | SSE  | 2    | 999.4  |
| 31                                  | Fr  | 22.1  | 32.3 | 5.0        |            |              | SE            | 26   | 08:56 | 29.5 | 60 | 8       | SSE  | 15   | 1006.3 | 28.2 | 77 | 8       | SSE  | 17   | 1004.5 |
| <b>Statistics for December 2021</b> |     |       |      |            |            |              |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |
| Mean                                |     | 24.0  | 33.1 |            |            |              |               |      |       | 29.5 | 64 | 5       |      | 11   | 1009.4 | 30.8 | 61 | 5       |      | 19   | 1006.4 |
| Lowest                              |     | 22.1  | 26.7 |            |            |              |               |      |       | 24.0 | 53 | 1       | #    | 2    | 1001.1 | 23.9 | 40 | 1       | SSE  | 2    | 999.4  |
| Highest                             |     | 25.8  | 34.8 | 43.8       |            |              | SE            | 50   |       | 31.7 | 93 | 8       | SSE  | 24   | 1012.5 | 33.5 | 96 | 8       | ESE  | 31   | 1009.9 |
| Total                               |     |       |      | 117.2      |            |              |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |

Observations were drawn from Cairns Aero (station 031011)

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