

Tindal RAAF, Northern Territory  
September 2024 Daily Weather Observations

Tindal RAAF base is 14 km ESE of Katherine. Meteorological observations at Tindal RAAF are used to represent conditions in Katherine.

| 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  | 21.3  | 36.2 | 0    |      |     | ESE           | 48   | 12:56 | 27.3 | 67 |         |      | Calm | 1015.0 | 35.6 | 22 |         | ESE  | 22   | 1009.8 |
| 2                             | Mo  | 17.5  | 37.8 | 0    |      |     | E             | 50   | 13:05 | 26.7 | 52 |         | W    | 2    | 1016.5 | 37.2 | 23 |         | ESE  | 30   | 1011.6 |
| 3                             | Tu  | 18.6  | 38.4 | 0    |      |     | SE            | 54   | 14:24 | 28.2 | 36 |         | SSE  | 15   | 1015.7 | 37.3 | 21 | 1       | ESE  | 33   | 1010.6 |
| 4                             | We  | 17.9  | 36.8 | 0    |      |     | SE            | 39   | 15:33 | 26.2 | 46 |         | ESE  | 11   | 1014.9 | 36.1 | 19 |         | SE   | 20   | 1009.4 |
| 5                             | Th  | 21.0  | 35.2 | 0    |      |     | E             | 44   | 13:50 | 26.4 | 61 |         | ENE  | 13   | 1015.1 | 35.1 | 29 | 1       | NE   | 19   | 1010.4 |
| 6                             | Fr  | 22.0  | 34.9 | 0    |      |     | E             | 39   | 11:36 | 26.9 | 62 |         | ENE  | 11   | 1016.6 | 33.7 | 34 | 7       | E    | 20   | 1012.9 |
| 7                             | Sa  | 21.5  | 36.4 | 0    |      |     |               |      |       | 27.6 | 58 |         | E    | 17   | 1018.0 | 34.7 | 30 |         | ENE  | 15   | 1012.9 |
| 8                             | Su  | 20.3  | 36.4 |      |      |     | SE            | 54   | 12:48 | 27.5 | 52 |         | ENE  | 20   | 1016.2 | 35.0 | 25 |         | E    | 20   | 1011.1 |
| 9                             | Mo  | 18.2  | 35.8 | 0    |      |     | E             | 43   | 12:38 | 27.6 | 39 |         | ENE  | 7    | 1014.2 | 35.1 | 22 |         | SE   | 26   | 1008.9 |
| 10                            | Tu  | 19.4  | 36.5 | 0    |      |     | E             | 50   | 14:29 | 26.1 | 45 |         | S    | 4    | 1013.8 | 35.4 | 23 |         | ESE  | 20   | 1008.4 |
| 11                            | We  | 20.3  | 36.4 | 0    |      |     | SE            | 48   | 16:20 | 28.5 | 46 |         | SE   | 11   | 1016.1 | 35.7 | 23 | 2       | ESE  | 20   | 1010.2 |
| 12                            | Th  | 20.8  | 37.2 | 0    |      |     | SE            | 52   | 13:11 | 28.4 | 51 |         | E    | 9    | 1015.2 | 36.4 | 20 | 1       | ESE  | 28   | 1009.5 |
| 13                            | Fr  | 19.5  | 35.6 | 0    |      |     | ESE           | 56   | 15:41 | 28.1 | 36 |         | SE   | 22   | 1015.1 | 34.7 | 17 |         | SE   | 30   | 1010.2 |
| 14                            | Sa  | 18.7  | 35.6 | 0    |      |     | E             | 43   | 12:50 | 25.9 | 19 |         | ESE  | 26   | 1013.0 | 34.6 | 16 |         | ESE  | 17   | 1007.6 |
| 15                            | Su  | 19.6  | 35.7 | 0    |      |     | SSE           | 31   | 13:10 | 26.6 | 59 |         | ENE  | 17   | 1012.8 | 35.2 | 26 |         | ENE  | 20   | 1007.3 |
| 16                            | Mo  | 22.5  | 35.1 | 3.0  |      |     | ESE           | 39   | 17:42 | 27.4 | 71 |         | SSE  | 6    | 1011.6 | 34.0 | 33 | 8       | E    | 20   | 1007.0 |
| 17                            | Tu  | 18.0  | 28.9 | 13.8 |      |     | SE            | 39   | 21:58 | 19.9 | 74 | 8       | SE   | 20   | 1014.7 | 28.6 | 45 | 8       | SE   | 20   | 1009.8 |
| 18                            | We  | 19.8  | 33.8 | 0    |      |     | E             | 48   | 09:45 | 25.7 | 57 |         | ESE  | 22   | 1013.3 | 33.2 | 33 |         | E    | 22   | 1008.7 |
| 19                            | Th  | 23.7  | 34.9 | 0    |      |     | ENE           | 43   | 16:32 | 28.0 | 67 | 1       | ENE  | 17   | 1013.8 | 33.6 | 42 | 5       | E    | 17   | 1009.3 |
| 20                            | Fr  | 23.1  | 37.6 | 0    |      |     | E             | 31   | 14:03 | 28.6 | 62 |         | NNW  | 7    | 1013.2 | 35.4 | 34 | 3       | SSE  | 15   | 1007.9 |
| 21                            | Sa  | 27.0  | 36.1 | 0    |      |     | NE            | 43   | 15:04 | 29.4 | 63 | 1       | NNW  | 15   | 1013.2 | 34.8 | 40 | 1       | E    | 13   | 1008.3 |
| 22                            | Su  | 22.1  | 38.2 | 0    |      |     | ENE           | 41   | 16:41 | 28.4 | 47 |         | S    | 4    | 1014.5 | 37.5 | 18 |         | NNE  | 17   | 1008.9 |
| 23                            | Mo  | 20.3  | 37.1 | 0    |      |     | NE            | 37   | 13:00 | 27.7 | 61 | 7       | N    | 9    | 1014.4 | 35.6 | 24 |         | NNE  | 9    | 1008.9 |
| 24                            | Tu  | 25.6  | 36.7 | 0    |      |     | N             | 30   | 14:22 | 28.3 | 69 | 4       | NNW  | 13   | 1013.9 | 36.0 | 33 |         | NNW  | 9    | 1008.6 |
| 25                            | We  | 26.1  | 36.8 | 0    |      |     | NW            | 33   | 00:17 | 29.3 | 66 | 4       | WNW  | 9    | 1013.0 | 35.0 | 39 |         | NNW  | 13   | 1008.8 |
| 26                            | Th  | 25.7  | 37.7 | 0    |      |     | S             | 37   | 15:56 | 29.3 | 63 |         | N    | 11   | 1014.4 | 35.8 | 38 | 2       | NNW  | 7    | 1008.9 |
| 27                            | Fr  | 22.6  | 37.0 | 0.4  |      |     | NW            | 65   | 18:12 | 29.5 | 58 |         | E    | 13   | 1014.7 | 36.0 | 34 | 5       | E    | 11   | 1009.8 |
| 28                            | Sa  | 24.2  | 37.7 | 2.4  |      |     | E             | 28   | 16:41 | 29.4 | 71 |         | NNE  | 6    | 1015.0 | 36.6 | 32 | 8       | ESE  | 15   | 1010.0 |
| 29                            | Su  | 23.5  | 39.5 | 0    |      |     | ESE           | 46   | 14:40 | 31.1 | 56 |         | N    | 4    | 1014.4 | 38.3 | 19 |         | ENE  | 20   | 1008.3 |
| 30                            | Mo  | 20.7  | 39.9 | 0    |      |     | E             | 50   | 13:29 | 29.0 | 52 |         | W    | 6    | 1013.8 | 38.9 | 11 |         | E    | 17   | 1008.4 |
| Statistics for September 2024 |     |       |      |      |      |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |
| Mean                          |     | 21.4  | 36.4 |      |      |     |               |      |       | 27.6 | 55 | 4       |      | 11   | 1014.5 | 35.4 | 27 | 4       |      | 18   | 1009.4 |
| Lowest                        |     | 17.5  | 28.9 |      |      |     |               |      |       | 19.9 | 19 | 1       |      | Calm | 1011.6 | 28.6 | 11 | 1       | NNW  | 7    | 1007.0 |
| Highest                       |     | 27.0  | 39.9 | 13.8 |      |     | NW            | 65   |       | 31.1 | 74 | 8       | ESE  | 26   | 1018.0 | 38.9 | 45 | 8       | ESE  | 33   | 1012.9 |
| Total                         |     |       |      | 19.6 |      |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |

Observations were drawn from Tindal RAAF {station 014932}  
Some cloud observations are from automated equipment; these are somewhat different to those made by a human observer and may not appear every day.