

Newcastle, New South Wales  
October 2024 Daily Weather Observations

Most observations from Nobbys Head, but cloud from Williamtown RAAF (Station No. 061078).

| 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                           | Tu  | 12.4  | 20.0 | 0    |      |     | SE            | 28   | 23:42 | 19.3 | 65 |         | NNW  | 2    | 1023.3 | 18.5 | 60 |         | ESE  | 20   | 1021.1 |
| 2                           | We  | 17.3  | 19.7 | 0    |      |     | SSE           | 44   | 12:45 | 18.6 | 68 | 7       | SSE  | 28   | 1029.0 | 19.2 | 58 |         | SSE  | 24   | 1028.2 |
| 3                           | Th  | 14.5  |      |      |      |     | ESE           | 31   | 15:28 |      |    | 8       | E    | 4    | 1030.6 | 18.4 | 58 |         | ESE  | 26   | 1026.3 |
| 4                           | Fr  | 11.7  | 21.8 |      |      |     | ENE           | 39   | 16:50 | 17.0 | 69 |         | N    | 9    | 1020.9 | 19.5 | 67 | 1       | E    | 26   | 1014.0 |
| 5                           | Sa  | 16.6  | 27.4 | 0    |      |     | NW            | 65   | 07:41 | 21.7 | 58 |         | NW   | 41   | 1008.7 | 26.4 | 34 |         | NW   | 30   | 1005.1 |
| 6                           | Su  | 15.5  | 28.3 | 0    |      |     | NW            | 59   | 16:00 | 20.8 | 46 |         | NW   | 26   | 1012.4 | 27.8 | 26 |         | NW   | 37   | 1010.3 |
| 7                           | Mo  | 15.5  | 29.2 | 0    |      |     | NW            | 41   | 10:56 | 19.4 | 55 |         | NW   | 19   | 1019.1 | 28.4 | 27 |         | NW   | 24   | 1014.7 |
| 8                           | Tu  | 17.3  | 18.1 | 0    |      |     | SSW           | 59   | 01:20 | 17.8 | 81 | 8       | S    | 28   | 1021.4 | 15.1 | 89 | 8       | S    | 41   | 1021.1 |
| 9                           | We  | 13.2  | 17.4 | 9.4  |      |     | S             | 52   | 00:29 | 15.4 | 72 | 8       | SE   | 19   | 1025.3 | 16.3 | 65 | 8       | SE   | 28   | 1024.0 |
| 10                          | Th  | 14.7  | 21.3 | 0.2  |      |     | E             | 41   | 14:53 | 17.3 | 66 |         | N    | 9    | 1023.5 | 19.9 | 70 | 1       | E    | 33   | 1019.7 |
| 11                          | Fr  | 15.2  | 21.9 | 0    |      |     | ENE           | 31   | 16:11 | 19.3 | 78 | 7       | WNW  | 7    | 1023.7 | 21.3 | 70 | 4       | E    | 17   | 1019.9 |
| 12                          | Sa  | 16.4  | 18.1 | 1.8  |      |     | SSW           | 67   | 04:39 | 16.8 | 85 | 8       | SSW  | 43   | 1024.4 | 17.5 | 64 | 8       | S    | 43   | 1025.1 |
| 13                          | Su  | 16.4  | 20.7 | 1.6  |      |     | ENE           | 43   | 17:33 | 17.1 | 64 | 8       | NNE  | 9    | 1027.1 | 18.6 | 53 | 1       | E    | 30   | 1022.5 |
| 14                          | Mo  | 13.5  | 21.8 | 0    |      |     | NNW           | 52   | 14:36 | 17.0 | 68 |         | NNW  | 17   | 1020.0 | 20.2 | 66 | 8       | NW   | 33   | 1017.4 |
| 15                          | Tu  | 15.7  | 19.0 | 22.4 |      |     | SSW           | 54   | 11:03 | 16.2 | 90 | 8       | S    | 39   | 1023.4 | 17.7 | 65 | 8       | S    | 33   | 1022.8 |
| 16                          | We  | 14.0  | 19.2 | 1.2  |      |     | S             | 22   | 01:20 | 17.0 | 68 | 6       | SSW  | 13   | 1022.3 | 17.9 | 53 | 8       | SE   | 7    | 1020.1 |
| 17                          | Th  | 11.1  | 20.4 | 0.8  |      |     |               |      |       | 15.2 | 84 | 8       | NW   | 11   | 1019.4 | 20.2 | 73 |         | E    | 17   | 1016.4 |
| 18                          | Fr  | 15.1  | 22.4 | 0.2  |      |     | NNW           | 41   | 22:16 | 18.1 | 89 | 8       | NW   | 7    | 1012.2 | 20.9 | 84 | 7       | ENE  | 6    | 1005.7 |
| 19                          | Sa  | 17.9  | 25.1 | 2.0  |      |     | SSE           | 44   | 12:53 | 21.6 | 63 | 2       | NW   | 28   | 1007.2 | 20.0 | 80 |         | SSE  | 28   | 1009.6 |
| 20                          | Su  | 17.4  | 20.0 | 3.6  |      |     | SSW           | 57   | 22:46 | 18.3 | 71 | 7       | S    | 35   | 1018.7 | 18.8 | 71 | 3       | S    | 37   | 1018.2 |
| 21                          | Mo  | 15.4  | 19.1 | 0.4  |      |     | S             | 63   | 02:39 | 17.1 | 73 | 8       | SW   | 20   | 1021.0 | 18.6 | 63 | 8       | SSW  | 46   | 1018.4 |
| 22                          | Tu  | 14.1  | 19.9 | 0.8  |      |     | WSW           | 30   | 01:34 | 17.4 | 65 | 1       | WSW  | 13   | 1017.2 | 19.4 | 62 |         | SE   | 15   | 1014.3 |
| 23                          | We  | 13.3  | 26.8 | 0    |      |     | NW            | 33   | 06:29 | 18.0 | 71 |         | NNW  | 20   | 1011.5 | 22.2 | 70 | 3       | ENE  | 20   | 1007.1 |
| 24                          | Th  | 17.9  | 21.1 | 0    |      |     | SSW           | 52   | 07:32 | 20.1 | 75 |         | SSW  | 39   | 1010.7 | 20.0 | 70 | 7       | SSE  | 31   | 1010.0 |
| 25                          | Fr  | 14.1  | 20.4 | 37.8 |      |     | S             | 67   | 00:50 | 16.8 | 74 | 5       | W    | 19   | 1014.6 | 19.3 | 49 |         | SSE  | 30   | 1013.1 |
| 26                          | Sa  | 15.7  | 18.6 | 0    |      |     | S             | 46   | 01:19 | 16.6 | 46 | 2       | SSW  | 28   | 1021.8 | 17.2 | 45 |         | S    | 24   | 1020.0 |
| 27                          | Su  | 14.0  | 23.7 | 0    |      |     | ENE           | 35   | 17:12 | 17.1 | 65 | 1       | N    | 13   | 1020.2 | 21.0 | 63 |         | E    | 20   | 1016.9 |
| 28                          | Mo  | 15.7  | 30.2 | 0    |      |     | SSW           | 69   | 13:41 | 20.6 | 50 |         | NW   | 22   | 1017.5 | 21.3 | 66 | 7       | S    | 39   | 1014.8 |
| 29                          | Tu  | 17.4  | 21.1 | 1.6  |      |     | SSE           | 37   | 23:04 | 18.4 | 62 | 8       | S    | 15   | 1023.3 | 19.6 | 59 |         | ESE  | 19   | 1020.3 |
| 30                          | We  | 16.7  | 23.2 | 0    |      |     | E             | 43   | 15:27 | 20.1 | 69 |         | ENE  | 7    | 1019.0 | 21.2 | 73 |         | E    | 33   | 1012.9 |
| 31                          | Th  | 16.9  | 23.5 | 0    |      |     | SSW           | 70   | 19:06 | 23.2 | 67 |         | E    | 6    | 1010.5 | 21.6 | 81 |         | ESE  | 20   | 1007.7 |
| Statistics for October 2024 |     |       |      |      |      |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |
| Mean                        |     | 15.2  | 22.0 |      |      |     |               |      |       | 18.3 | 68 | 6       |      | 19   | 1019.4 | 20.1 | 62 | 5       |      | 27   | 1016.7 |
| Lowest                      |     | 11.1  | 17.4 |      |      |     |               |      |       | 15.2 | 46 | 1       | NNW  | 2    | 1007.2 | 15.1 | 26 | 1       | ENE  | 6    | 1005.1 |
| Highest                     |     | 17.9  | 30.2 | 37.8 |      |     | SSW           | 70   |       | 23.2 | 90 | 8       | SSW  | 43   | 1030.6 | 28.4 | 89 | 8       | SSW  | 46   | 1028.2 |
| Total                       |     |       |      | 83.8 |      |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |