

Hogan Island  
October 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                           | Tu  | 11.8  | 15.2 | 0    |      |     | W             | 96   | 08:39 | 12.6 | 82 |         | W    | 63   | 1020.4 | 14.3 | 66 |         | WSW  | 56   | 1022.4 |
| 2                           | We  | 8.2   | 15.6 | 0.2  |      |     | SW            | 44   | 00:01 | 12.5 | 65 |         | WSW  | 13   | 1031.2 | 13.8 | 61 |         | E    | 11   | 1029.7 |
| 3                           | Th  | 9.7   | 17.2 | 0    |      |     | ENE           | 65   | 15:57 | 15.4 | 82 |         | ENE  | 35   | 1028.6 | 14.6 | 83 |         | ENE  | 50   | 1023.9 |
| 4                           | Fr  | 12.4  |      |      |      |     |               |      |       | 14.1 | 91 |         | NE   | 39   | 1014.4 | 15.0 | 83 |         | NE   | 30   | 1007.7 |
| 5                           | Sa  | 12.1  | 15.6 |      |      |     | W             | 74   | 12:19 | 13.0 | 86 |         | WNW  | 44   | 1003.6 | 11.5 | 94 |         | W    | 39   | 1002.1 |
| 6                           | Su  | 10.7  |      | 4.8  |      |     | WNW           | 104  | 05:34 | 10.9 | 93 |         | W    | 85   | 1002.4 | 13.6 | 78 |         | W    | 74   | 1007.7 |
| 7                           | Mo  | 10.6  | 14.1 |      |      |     |               |      |       | 12.9 | 88 |         | W    | 80   | 1008.5 | 13.1 | 65 |         | WSW  | 85   | 1011.5 |
| 8                           | Tu  | 8.5   | 14.3 | 5.4  |      |     | SW            | 63   | 23:10 | 10.3 | 60 |         | SW   | 31   | 1025.4 | 12.6 | 50 |         | SW   | 28   | 1026.3 |
| 9                           | We  | 8.3   |      | 0    |      |     |               |      |       | 10.5 | 60 |         | NW   | 13   | 1027.3 | 12.6 | 61 |         | ENE  | 26   | 1022.9 |
| 10                          | Th  | 9.5   |      |      |      |     |               |      |       | 16.5 | 61 |         | W    | 43   | 1016.6 | 15.0 | 66 |         | W    | 63   | 1019.2 |
| 11                          | Fr  | 10.6  | 15.0 |      |      |     | W             | 83   | 12:07 | 13.7 | 68 |         | W    | 56   | 1022.5 | 14.4 | 71 |         | W    | 59   | 1022.0 |
| 12                          | Sa  | 9.6   | 15.6 | 0    |      |     | WSW           | 63   | 00:51 | 10.3 | 64 |         | SW   | 41   | 1028.1 | 13.4 | 56 |         | SW   | 17   | 1028.6 |
| 13                          | Su  | 9.2   |      | 0    |      |     |               |      |       | 15.6 | 73 |         | NNE  | 19   | 1021.3 | 14.5 | 81 |         | NE   | 11   | 1017.4 |
| 14                          | Mo  |       |      |      |      |     |               |      |       | 14.4 | 88 |         | SE   | 15   | 1019.4 | 13.1 | 71 |         | E    | 57   | 1022.3 |
| 15                          | Tu  | 10.8  | 16.4 |      |      |     | ENE           | 85   | 20:18 | 14.3 | 61 |         | NE   | 54   | 1026.6 | 14.1 | 68 |         | ENE  | 56   | 1022.9 |
| 16                          | We  | 11.5  | 17.5 | 0    |      |     | ENE           | 80   | 00:15 | 14.7 | 69 |         | NE   | 41   | 1021.1 | 16.3 | 70 |         | ENE  | 41   | 1018.0 |
| 17                          | Th  | 12.3  | 17.9 |      |      |     |               |      |       | 15.0 | 88 |         | ENE  | 30   | 1015.5 | 17.3 | 77 |         | ENE  | 28   | 1012.7 |
| 18                          | Fr  | 13.7  | 17.3 |      |      |     |               |      |       | 15.2 | 95 |         | NNE  | 26   | 999.7  | 15.7 | 98 |         | NW   | 13   | 998.3  |
| 19                          | Sa  | 12.5  | 14.5 | 12.4 |      |     | W             | 107  | 14:26 | 12.8 | 92 |         | WSW  | 69   | 1009.4 | 12.9 | 83 |         | W    | 87   | 1012.6 |
| 20                          | Su  | 11.3  | 17.0 | 0    |      |     | WSW           | 81   | 23:05 | 12.7 | 86 |         | WSW  | 24   | 1022.2 | 16.1 | 74 |         | NW   | 15   | 1023.8 |
| 21                          | Mo  | 11.0  | 17.6 | 0    |      |     |               |      |       | 16.4 | 76 |         | E    | 43   | 1024.3 | 16.9 | 76 |         | ENE  | 39   | 1022.0 |
| 22                          | Tu  |       |      |      |      |     |               |      |       | 13.9 | 92 |         | NE   | 37   | 1012.9 | 18.0 | 77 |         | NNE  | 22   | 1010.1 |
| 23                          | We  |       | 16.1 |      |      |     |               |      |       | 11.5 | 76 |         | WSW  | 46   | 1010.3 | 14.0 | 68 |         | W    | 52   | 1006.4 |
| 24                          | Th  | 10.5  | 15.1 | 0    |      |     | W             | 104  | 18:29 | 13.6 | 60 |         | WSW  | 50   | 1012.6 | 14.2 | 58 |         | W    | 54   | 1012.1 |
| 25                          | Fr  | 7.6   | 14.3 | 2.8  |      |     | WSW           | 96   | 02:12 | 10.7 | 68 |         | SW   | 39   | 1017.6 | 13.6 | 57 |         | SW   | 39   | 1019.8 |
| 26                          | Sa  | 8.5   | 16.4 | 0    |      |     |               |      |       | 14.1 | 54 |         | NNE  | 22   | 1021.8 | 15.4 | 57 |         | NE   | 24   | 1019.4 |
| 27                          | Su  |       | 20.8 |      |      |     |               |      |       | 15.5 | 63 |         | N    | 20   | 1015.2 | 18.9 | 64 |         | W    | 39   | 1013.7 |
| 28                          | Mo  | 11.3  | 15.1 |      |      |     | WSW           | 81   | 16:44 | 12.3 | 64 |         | WSW  | 56   | 1019.3 | 13.7 | 59 |         | WSW  | 65   | 1020.5 |
| 29                          | Tu  | 11.0  | 15.5 | 0    |      |     | W             | 76   | 15:25 | 12.7 | 74 |         | WSW  | 50   | 1022.8 | 14.8 | 69 |         | W    | 57   | 1021.6 |
| 30                          | We  | 10.7  | 15.2 | 0    |      |     | W             | 78   | 16:02 | 12.4 | 78 |         | W    | 50   | 1016.8 | 14.4 | 72 |         | W    | 61   | 1012.6 |
| 31                          | Th  | 10.2  | 16.8 | 0    |      |     | WSW           | 76   | 19:46 | 13.8 | 79 |         | W    | 39   | 1011.4 | 16.1 | 75 |         | W    | 43   | 1011.0 |
| Statistics for October 2024 |     |       |      |      |      |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |
| Mean                        |     | 10.5  | 16.1 |      |      |     |               |      |       | 13.4 | 75 |         |      | 41   | 1017.7 | 14.6 | 70 |         |      | 43   | 1016.8 |
| Lowest                      |     | 7.6   | 14.1 |      |      |     |               |      |       | 10.3 | 54 |         | #    | 13   | 999.7  | 11.5 | 50 |         | #    | 11   | 998.3  |
| Highest                     |     | 13.7  | 20.8 | 12.4 |      |     | W             | 107  |       | 16.5 | 95 |         | W    | 85   | 1031.2 | 18.9 | 98 |         | W    | 87   | 1029.7 |
| Total                       |     |       |      | 25.6 |      |     |               |      |       |      |    |         |      |      |        |      |    |         |      |      |        |

Observations were drawn from Hogan Island (station 200838)