

## MONTHLY CLIMATOLOGICAL SUMMARY for Oct 2023

NAME: Scottish Gliding Centre

ELEV: 109 meters LAT: 56-11.34 N LONG: 003-19.30 W

TEMPERATURE (C), RAIN (mm), WIND SPEED (knots)

| DOM   | MEAN |      |       |      |       | HEAT | COOL |      | AVG   |      |
|-------|------|------|-------|------|-------|------|------|------|-------|------|
| DAY   | TEMP | HIGH | TIME  | LOW  | TIME  | DEG  | DEG  | RAIN | WIND  | HIGH |
| TIME  | DIR  |      |       |      |       |      |      |      | SPEED |      |
| ----- |      |      |       |      |       |      |      |      |       |      |
| 01    | 14.2 | 18.7 | 15:04 | 9.6  | 21:07 | 4.1  | 0.0  | 1.5  | 4.7   | 21.8 |
| 10:09 | 248  |      |       |      |       |      |      |      |       |      |
| 02    | 12.9 | 16.3 | 15:00 | 10.9 | 04:02 | 5.4  | 0.0  | 2.4  | 7.8   | 24.5 |
| 13:42 | 222  |      |       |      |       |      |      |      |       |      |
| 03    | 12.8 | 16.1 | 15:05 | 10.5 | 04:14 | 5.5  | 0.0  | 0.3  | 10.4  | 27.8 |
| 13:38 | 254  |      |       |      |       |      |      |      |       |      |
| 04    | 12.3 | 14.1 | 10:36 | 10.0 | 23:55 | 6.0  | 0.0  | 5.7  | 11.7  | 36.3 |
| 07:13 | 246  |      |       |      |       |      |      |      |       |      |
| 05    | 13.1 | 16.9 | 20:19 | 9.7  | 04:37 | 5.2  | 0.0  | 9.0  | 5.5   | 24.5 |
| 23:07 | 224  |      |       |      |       |      |      |      |       |      |
| 06    | 14.9 | 17.7 | 12:47 | 10.8 | 23:59 | 3.4  | 0.0  | 9.0  | 11.0  | 31.7 |
| 09:07 | 240  |      |       |      |       |      |      |      |       |      |
| 07    | 10.3 | 11.1 | 02:55 | 9.4  | 19:02 | 8.1  | 0.0  | 33.9 | 6.8   | 21.2 |
| 10:16 | 93   |      |       |      |       |      |      |      |       |      |
| 08    | 11.9 | 15.3 | 23:50 | 9.5  | 01:01 | 6.5  | 0.0  | 26.4 | 5.4   | 14.6 |
| 22:20 | 121  |      |       |      |       |      |      |      |       |      |
| 09    | 15.4 | 16.8 | 14:05 | 14.1 | 06:30 | 2.9  | 0.0  | 0.0  | 5.5   | 15.9 |
| 00:00 | 285  |      |       |      |       |      |      |      |       |      |
| 10    | 16.2 | 18.2 | 17:15 | 12.5 | 23:59 | 2.1  | 0.0  | 0.0  | 12.7  | 39.7 |
| 19:35 | 249  |      |       |      |       |      |      |      |       |      |
| 11    | 10.7 | 13.6 | 15:48 | 5.3  | 23:58 | 7.6  | 0.0  | 0.0  | 10.7  | 27.8 |
| 11:26 | 268  |      |       |      |       |      |      |      |       |      |
| 12    | 8.4  | 13.0 | 13:05 | 3.1  | 06:20 | 9.9  | 0.0  | 0.0  | 6.4   | 22.5 |
| 16:17 | 232  |      |       |      |       |      |      |      |       |      |
| 13    | 10.3 | 13.6 | 14:16 | 8.1  | 21:20 | 8.0  | 0.0  | 0.0  | 10.5  | 31.7 |
| 14:31 | 257  |      |       |      |       |      |      |      |       |      |
| 14    | 7.9  | 11.5 | 15:01 | 4.3  | 23:27 | 10.4 | 0.0  | 0.0  | 11.0  | 24.5 |
| 00:12 | 302  |      |       |      |       |      |      |      |       |      |
| 15    | 7.2  | 12.9 | 13:43 | 2.3  | 05:23 | 11.1 | 0.0  | 0.0  | 6.5   | 19.8 |
| 15:44 | 300  |      |       |      |       |      |      |      |       |      |
| 16    | 6.9  | 12.3 | 14:00 | 2.0  | 23:47 | 11.4 | 0.0  | 0.0  | 2.6   | 10.5 |
| 13:40 | 291  |      |       |      |       |      |      |      |       |      |
| 17    | 6.8  | 12.3 | 12:10 | -0.1 | 08:02 | 11.6 | 0.0  | 0.0  | 2.6   | 13.8 |
| 20:17 | 106  |      |       |      |       |      |      |      |       |      |

|       |      |      |       |      |       |       |     |       |      |      |
|-------|------|------|-------|------|-------|-------|-----|-------|------|------|
| 18    | 11.9 | 13.8 | 12:34 | 10.7 | 00:01 | 6.4   | 0.0 | 0.0   | 9.4  | 25.1 |
| 13:40 | 108  |      |       |      |       |       |     |       |      |      |
| 19    | 11.7 | 12.7 | 13:50 | 10.6 | 08:13 | 6.6   | 0.0 | 36.0  | 14.4 | 40.2 |
| 10:55 | 95   |      |       |      |       |       |     |       |      |      |
| 20    | 8.9  | 11.3 | 00:05 | 7.2  | 20:00 | 9.4   | 0.0 | 24.3  | 16.6 | 38.3 |
| 10:03 | 88   |      |       |      |       |       |     |       |      |      |
| 21    | 7.9  | 11.5 | 16:07 | 4.8  | 23:37 | 10.4  | 0.0 | 11.4  | 10.4 | 27.8 |
| 00:29 | 17   |      |       |      |       |       |     |       |      |      |
| 22    | 7.6  | 13.5 | 14:50 | 1.6  | 23:59 | 10.8  | 0.0 | 0.0   | 5.2  | 15.9 |
| 01:30 | 293  |      |       |      |       |       |     |       |      |      |
| 23    | 6.4  | 13.0 | 13:06 | -0.5 | 06:55 | 11.9  | 0.0 | 0.0   | 3.0  | 13.2 |
| 21:08 | 91   |      |       |      |       |       |     |       |      |      |
| 24    | 10.1 | 13.9 | 15:15 | 5.8  | 23:23 | 8.2   | 0.0 | 0.0   | 4.4  | 13.8 |
| 16:50 | 88   |      |       |      |       |       |     |       |      |      |
| 25    | 9.0  | 10.8 | 11:16 | 6.6  | 00:30 | 9.4   | 0.0 | 3.6   | 7.3  | 19.8 |
| 21:01 | 34   |      |       |      |       |       |     |       |      |      |
| 26    | 9.4  | 11.4 | 18:34 | 6.6  | 04:48 | 8.9   | 0.0 | 14.1  | 5.0  | 26.4 |
| 21:21 | 99   |      |       |      |       |       |     |       |      |      |
| 27    | 10.7 | 11.4 | 15:40 | 9.7  | 04:54 | 7.6   | 0.0 | 19.5  | 6.7  | 21.2 |
| 14:27 | 100  |      |       |      |       |       |     |       |      |      |
| 28    | 11.0 | 13.2 | 15:13 | 9.5  | 07:17 | 7.4   | 0.0 | 11.7  | 8.0  | 23.7 |
| 23:04 | 93   |      |       |      |       |       |     |       |      |      |
| 29    | 10.4 | 11.7 | 11:46 | 8.1  | 23:24 | 7.9   | 0.0 | 20.4  | 11.2 | 27.8 |
| 02:19 | 78   |      |       |      |       |       |     |       |      |      |
| 30    | 7.9  | 10.4 | 12:46 | 6.7  | 18:04 | 10.4  | 0.0 | 0.0   | 12.1 | 26.4 |
| 09:42 | 31   |      |       |      |       |       |     |       |      |      |
| 31    | 6.8  | 10.6 | 12:49 | 5.2  | 19:19 | 11.5  | 0.0 | 0.0   | 7.1  | 23.1 |
| 00:00 | 54   |      |       |      |       |       |     |       |      |      |
| ----- |      |      |       |      |       |       |     |       |      |      |
| ----- |      |      |       |      |       |       |     |       |      |      |
|       | 10.4 | 18.7 | 01    | -0.5 | 23    | 246.1 | 0.0 | 229.2 | 8.2  | 40.2 |
| 19    | 122  |      |       |      |       |       |     |       |      |      |

From:

<https://pilots.scottishglidingcentre.co.uk/> - **Portmoak Pilot's Information and Airfield Manual**

Permanent link:

<https://pilots.scottishglidingcentre.co.uk/doku.php/weather/noaa/noaa-2023-10>

Last update:

2025/12/20 20:46

