

CLIMATOLOGICAL SUMMARY for year 2023

NAME: Scottish Gliding Centre  
ELEV: 109 meters      LAT: 56-11.34 N      LONG: 003-19.30 W

TEMPERATURE (C)

| MAX   |    | MIN  |      | MIN  |        | HEAT | COOL |     |       |     | MAX |
|-------|----|------|------|------|--------|------|------|-----|-------|-----|-----|
|       |    | MEAN |      | MEAN |        | DEG  | DEG  |     |       |     | >=  |
| <=    |    | <=   |      | <=   |        |      |      |     |       |     |     |
| YR    | MO | MAX  | MIN  | MEAN | DAYS   | DAYS | HI   | DAY | LOW   | DAY | 30  |
| 0     | 0  | -20  |      |      |        |      |      |     |       |     |     |
| ----- |    |      |      |      |        |      |      |     |       |     |     |
| 2023  | 01 | 8.5  | 2.4  | 5.5  | 718.7  | 0.0  | 12.7 | 04  | -3.8  | 21  | 0   |
| 0     | 10 | 0    |      |      |        |      |      |     |       |     |     |
| 2023  | 02 | 10.1 | 4.0  | 7.3  | 553.7  | 0.0  | 12.5 | 17  | -1.6  | 27  | 0   |
| 0     | 2  | 0    |      |      |        |      |      |     |       |     |     |
| 2023  | 03 | 10.3 | 1.7  | 5.8  | 700.3  | 0.0  | 16.3 | 18  | -11.8 | 17  | 0   |
| 0     | 10 | 0    |      |      |        |      |      |     |       |     |     |
| 2023  | 04 | 13.2 | 5.0  | 8.9  | 512.0  | 0.0  | 16.1 | 17  | 0.3   | 25  | 0   |
| 0     | 0  | 0    |      |      |        |      |      |     |       |     |     |
| 2023  | 05 | 17.7 | 8.0  | 12.5 | 325.2  | 0.0  | 25.1 | 29  | 4.2   | 29  | 0   |
| 0     | 0  | 0    |      |      |        |      |      |     |       |     |     |
| 2023  | 06 | 21.6 | 11.2 | 16.2 | 128.6  | 13.7 | 28.1 | 22  | 8.0   | 07  | 0   |
| 0     | 0  | 0    |      |      |        |      |      |     |       |     |     |
| 2023  | 07 | 20.2 | 11.6 | 15.5 | 158.0  | 1.4  | 24.2 | 27  | 7.9   | 24  | 0   |
| 0     | 0  | 0    |      |      |        |      |      |     |       |     |     |
| 2023  | 08 | 21.0 | 12.4 | 16.0 | 136.1  | 4.6  | 27.7 | 10  | 6.8   | 31  | 0   |
| 0     | 0  | 0    |      |      |        |      |      |     |       |     |     |
| 2023  | 09 | 19.6 | 10.7 | 14.8 | 196.5  | 5.6  | 29.2 | 08  | 7.2   | 27  | 0   |
| 0     | 0  | 0    |      |      |        |      |      |     |       |     |     |
| 2023  | 10 | 13.5 | 7.3  | 10.4 | 443.0  | 0.0  | 18.7 | 01  | -0.5  | 23  | 0   |
| 0     | 2  | 0    |      |      |        |      |      |     |       |     |     |
| 2023  | 11 | 10.2 | 4.1  | 7.0  | 614.6  | 0.0  | 14.1 | 20  | -1.8  | 30  | 0   |
| 0     | 5  | 0    |      |      |        |      |      |     |       |     |     |
| 2023  | 12 | 8.5  | 3.4  | 5.8  | 624.8  | 0.0  | 12.8 | 18  | -5.4  | 02  | 0   |
| 0     | 7  | 0    |      |      |        |      |      |     |       |     |     |
| ----- |    |      |      |      |        |      |      |     |       |     |     |
| ----- |    |      |      |      |        |      |      |     |       |     |     |
| 0     | 36 | 14.6 | 6.9  | 10.5 | 5111.5 | 25.2 | 29.2 | Sep | -11.8 | Mar | 0   |

PRECIPITATION (mm)

MAX                    ---DAYS OF RAIN---  
OBS.                    OVER

| YR   | MO | TOTAL  | DAY  | DATE | 0.30 | 3.00 | 30.00 |
|------|----|--------|------|------|------|------|-------|
| 2023 | 01 | 94.8   | 21.9 | 14   | 17   | 9    | 0     |
| 2023 | 02 | 31.8   | 10.5 | 17   | 13   | 3    | 0     |
| 2023 | 03 | 97.2   | 30.6 | 13   | 20   | 11   | 1     |
| 2023 | 04 | 33.6   | 8.4  | 11   | 14   | 5    | 0     |
| 2023 | 05 | 17.4   | 8.1  | 08   | 8    | 2    | 0     |
| 2023 | 06 | 75.3   | 26.4 | 19   | 10   | 6    | 0     |
| 2023 | 07 | 129.9  | 20.7 | 09   | 23   | 13   | 0     |
| 2023 | 08 | 65.1   | 14.1 | 19   | 16   | 6    | 0     |
| 2023 | 09 | 138.9  | 40.5 | 10   | 18   | 13   | 1     |
| 2023 | 10 | 229.2  | 36.0 | 19   | 16   | 13   | 2     |
| 2023 | 11 | 94.2   | 26.4 | 01   | 19   | 8    | 0     |
| 2023 | 12 | 158.7  | 42.3 | 27   | 20   | 11   | 1     |
|      |    | 1166.1 | 42.3 | Dec  | 194  | 100  | 5     |

## WIND SPEED (knots)

| YR   | MO | AVG | HI   | DATE | DOM<br>DIR |
|------|----|-----|------|------|------------|
| 2023 | 01 | 7.7 | 55.6 | 06   | 256        |
| 2023 | 02 | 8.2 | 50.9 | 17   | 256        |
| 2023 | 03 | 5.7 | 46.3 | 22   | 303        |
| 2023 | 04 | 5.9 | 35.8 | 12   | 70         |
| 2023 | 05 | 5.0 | 26.4 | 14   | 257        |
| 2023 | 06 | 4.7 | 25.9 | 21   | 154        |
| 2023 | 07 | 6.1 | 34.4 | 01   | 253        |
| 2023 | 08 | 1.2 | 26.4 | 02   | 4          |
| 2023 | 09 | 6.4 | 41.0 | 20   | 231        |
| 2023 | 10 | 8.2 | 40.2 | 19   | 122        |
| 2023 | 11 | 5.9 | 36.3 | 23   | 305        |
| 2023 | 12 | 8.0 | 49.0 | 24   | 244        |
|      |    | 6.0 | 55.6 | Jan  | 256        |

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>
Last update: **2025/11/26 10:22**