

MONTHLY CLIMATOLOGICAL SUMMARY for Apr 2021

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<br>DAY<br>TIME | MEAN |      |       |      |       | HEAT<br>DEG | COOL<br>DEG | RAIN | AVG<br>WIND |      |
|--------------------|------|------|-------|------|-------|-------------|-------------|------|-------------|------|
|                    | TEMP | HIGH | TIME  | LOW  | TIME  | DAYS        | DAYS        |      | SPEED       | HIGH |
|                    | DIR  |      |       |      |       |             |             |      |             |      |
| 01                 | 4.8  | 9.0  | 14:30 | 0.0  | 00:00 | 24.3        | 0.0         | 0.0  | 5.5         | 16.5 |
| 10:00              | 92   |      |       |      |       |             |             |      |             |      |
| 02                 | 5.4  | 11.4 | 17:30 | -1.9 | 07:00 | 23.3        | 0.0         | 0.0  | 3.5         | 15.2 |
| 13:00              | 359  |      |       |      |       |             |             |      |             |      |
| 03                 | 7.8  | 15.6 | 17:00 | 0.1  | 06:00 | 19.0        | 0.0         | 0.0  | 2.9         | 9.9  |
| 18:00              | 294  |      |       |      |       |             |             |      |             |      |
| 04                 | 6.9  | 9.9  | 15:30 | 3.5  | 05:00 | 20.6        | 0.0         | 0.0  | 13.5        | 36.3 |
| 15:30              | 277  |      |       |      |       |             |             |      |             |      |
| 05                 | 1.8  | 5.0  | 16:00 | -1.8 | 06:30 | 29.8        | 0.0         | 0.0  | 16.4        | 36.9 |
| 13:00              | 326  |      |       |      |       |             |             |      |             |      |
| 06                 | 2.0  | 4.3  | 16:30 | 0.5  | 07:00 | 29.3        | 0.0         | 0.0  | 14.6        | 32.5 |
| 15:30              | 324  |      |       |      |       |             |             |      |             |      |
| 07                 | 3.1  | 6.0  | 16:30 | 0.2  | 06:00 | 27.4        | 0.0         | 0.0  | 7.5         | 21.8 |
| 00:30              | 305  |      |       |      |       |             |             |      |             |      |
| 08                 | 6.5  | 9.3  | 16:00 | 3.1  | 00:30 | 21.4        | 0.0         | 1.2  | 16.0        | 48.2 |
| 17:00              | 253  |      |       |      |       |             |             |      |             |      |
| 09                 | 4.1  | 7.2  | 16:00 | 0.8  | 23:00 | 25.6        | 0.0         | 0.0  | 8.5         | 22.5 |
| 16:30              | 311  |      |       |      |       |             |             |      |             |      |
| 10                 | 2.6  | 7.9  | 15:30 | -1.1 | 06:00 | 28.3        | 0.0         | 0.0  | 4.7         | 13.2 |
| 21:00              | 334  |      |       |      |       |             |             |      |             |      |
| 11                 | 1.7  | 6.8  | 14:00 | -1.4 | 06:30 | 29.9        | 0.0         | 0.6  | 5.3         | 19.2 |
| 18:00              | 319  |      |       |      |       |             |             |      |             |      |
| 12                 | 4.0  | 9.3  | 16:30 | -1.4 | 06:30 | 25.9        | 0.0         | 0.3  | 5.7         | 14.6 |
| 17:00              | 297  |      |       |      |       |             |             |      |             |      |
| 13                 | 4.9  | 12.3 | 15:30 | -1.5 | 07:00 | 24.1        | 0.0         | 0.0  | 3.4         | 11.3 |
| 11:30              | 353  |      |       |      |       |             |             |      |             |      |
| 14                 | 6.6  | 13.1 | 13:30 | 0.5  | 07:00 | 21.1        | 0.0         | 0.0  | 3.5         | 11.3 |
| 15:00              | 147  |      |       |      |       |             |             |      |             |      |
| 15                 | 7.0  | 12.8 | 15:00 | -0.4 | 06:30 | 20.4        | 0.0         | 0.0  | 3.2         | 13.2 |
| 16:30              | 119  |      |       |      |       |             |             |      |             |      |
| 16                 | 6.9  | 13.9 | 16:30 | 0.7  | 07:00 | 20.6        | 0.0         | 0.0  | 3.3         | 15.9 |
| 14:00              | 269  |      |       |      |       |             |             |      |             |      |
| 17                 | 6.8  | 13.8 | 15:00 | -0.5 | 04:30 | 20.7        | 0.0         | 0.0  | 3.1         | 13.8 |
| 16:30              | 167  |      |       |      |       |             |             |      |             |      |
| 18                 | 7.0  | 12.1 | 16:00 | 1.3  | 04:00 | 20.3        | 0.0         | 0.0  | 2.7         | 11.9 |

|       |      |      |       |      |       |       |     |     |     |      |  |
|-------|------|------|-------|------|-------|-------|-----|-----|-----|------|--|
| 16:00 | 190  |      |       |      |       |       |     |     |     |      |  |
| 19    | 10.4 | 16.3 | 16:00 | 5.0  | 06:30 | 14.3  | 0.0 | 0.0 | 2.8 | 21.2 |  |
| 17:00 | 172  |      |       |      |       |       |     |     |     |      |  |
| 20    | 8.5  | 12.5 | 16:00 | 5.4  | 01:30 | 17.7  | 0.0 | 3.0 | 3.6 | 13.2 |  |
| 10:30 | 281  |      |       |      |       |       |     |     |     |      |  |
| 21    | 6.5  | 9.8  | 16:00 | 1.4  | 00:00 | 21.2  | 0.0 | 0.0 | 4.0 | 14.6 |  |
| 13:00 | 114  |      |       |      |       |       |     |     |     |      |  |
| 22    | 8.8  | 16.9 | 17:30 | 0.5  | 05:30 | 17.2  | 0.0 | 0.0 | 4.1 | 13.8 |  |
| 13:00 | 266  |      |       |      |       |       |     |     |     |      |  |
| 23    | 9.6  | 18.3 | 15:00 | 2.7  | 06:00 | 15.7  | 0.0 | 0.0 | 5.2 | 17.9 |  |
| 19:30 | 82   |      |       |      |       |       |     |     |     |      |  |
| 24    | 8.0  | 12.6 | 15:00 | 4.5  | 00:00 | 18.6  | 0.0 | 0.0 | 5.1 | 15.9 |  |
| 15:00 | 97   |      |       |      |       |       |     |     |     |      |  |
| 25    | 7.8  | 13.0 | 14:30 | 2.4  | 06:00 | 18.9  | 0.0 | 0.0 | 3.3 | 13.2 |  |
| 17:00 | 116  |      |       |      |       |       |     |     |     |      |  |
| 26    | 8.7  | 12.1 | 16:30 | 6.0  | 04:00 | 17.4  | 0.0 | 0.0 | 7.1 | 28.4 |  |
| 16:00 | 254  |      |       |      |       |       |     |     |     |      |  |
| 27    | 6.7  | 7.7  | 08:30 | 4.9  | 00:00 | 21.0  | 0.0 | 2.4 | 9.9 | 28.4 |  |
| 09:30 | 41   |      |       |      |       |       |     |     |     |      |  |
| 28    | 6.4  | 9.7  | 16:30 | 3.8  | 23:30 | 21.5  | 0.0 | 1.5 | 6.9 | 23.1 |  |
| 07:00 | 45   |      |       |      |       |       |     |     |     |      |  |
| 29    | 5.7  | 9.3  | 18:00 | 2.0  | 06:30 | 22.8  | 0.0 | 0.9 | 5.5 | 17.1 |  |
| 18:30 | 8    |      |       |      |       |       |     |     |     |      |  |
| 30    | 6.4  | 9.8  | 14:30 | 4.4  | 03:00 | 21.4  | 0.0 | 0.0 | 6.7 | 23.1 |  |
| 03:30 | 42   |      |       |      |       |       |     |     |     |      |  |
| ----- |      |      |       |      |       |       |     |     |     |      |  |
| ----- |      |      |       |      |       |       |     |     |     |      |  |
| 08    | 6.1  | 18.3 | 23    | -1.9 | 02    | 659.8 | 0.0 | 9.9 | 6.3 | 48.2 |  |
|       | 318  |      |       |      |       |       |     |     |     |      |  |

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-2021-04>

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

