

**AUGUST 2022**

**LOCAL CLIMATOLOGICAL DATA**

DAVIS INSTRUMENTS, WEATHERLINK NETWORK

**Maranello, Emilia-Romagna ITA**  
**Meteonello**



Lat: 44.5253 Long: 10.8573 Elev (ground): 144 m Time Zone: Europe/Rome

| TEMPERATURE °C         |         |                         |         |                         |                     | DEG DAYS<br>BASE 18.3°    |         | PRECIP.<br>(mm)                                  | PRESSURE<br>(mb)   |                      | WIND SPEED = km/h<br>DIR = DEGREES |         |                  |               |     |         |     |         | Date |     |
|------------------------|---------|-------------------------|---------|-------------------------|---------------------|---------------------------|---------|--|--------------------|----------------------|------------------------------------|---------|------------------|---------------|-----|---------|-----|---------|------|-----|
| Date                   | MAXIMUM | MINIMUM                 | AVERAGE | AVERAGE<br>DEW PT       | AVERAGE<br>WET BULB | HEATING                   | COOLING | WATER<br>EQUIV                                   | AVERAGE<br>STATION | AVERAGE<br>SEA LEVEL | RESULTANT<br>SPEED                 | RES DIR | AVERAGE<br>SPEED | WIND MAX      |     |         |     |         |      |     |
|                        |         |                         |         |                         |                     |                           |         |  |                    |                      |                                    |         |                  | INSTANT       |     | 2 - MIN |     | ARCHIVE |      |     |
|                        |         |                         |         |                         |                     |                           |         |  |                    |                      |                                    |         |                  | SPEED         | DIR | SPEED   | DIR | SPEED   |      | DIR |
| 01                     | 37      | 20                      | 29      | 14                      | 17                  | 0,000                     | 10,392  | 0,0  | 997,3              | 1014,5               | 4                                  | 360     | 4                | 21            | 359 | 13      | 360 | 11      | 359  | 01  |
| 02                     | 33      | 21                      | 27      | 17                      | 19                  | 0,000                     | 8,716   | 1,0  | 998,9              | 1016,1               | 3                                  | 360     | 3                | 25            | 359 | 9       | 360 | 10      | 360  | 02  |
| 03                     | 35      | 19                      | 27      | 16                      | 18                  | 0,000                     | 8,951   | 0,0  | 999,6              | 1016,7               | 3                                  | 360     | 3                | 25            | 359 | 9       | 360 | 11      | 360  | 03  |
| 04                     | 37      | 21                      | 29      | 15                      | 18                  | 0,000                     | 10,801  | 0,0  | 998,4              | 1015,5               | 3                                  | 360     | 3                | 20            | 359 | 11      | 360 | 10      | 360  | 04  |
| 05                     | 38      | 22                      | 30      | 16                      | 19                  | 0,000                     | 11,621  | 0,0  | 996,6              | 1013,8               | 3                                  | 360     | 3                | 36            | 359 | 9       | 360 | 10      | 360  | 05  |
| 06                     | 36      | 23                      | 30      | 18                      | 21                  | 0,000                     | 11,335  | 1,0  | 997,0              | 1014,2               | 6                                  | 360     | 6                | 43            | 359 | 19      | 360 | 18      | 360  | 06  |
| 07                     | 28      | 20                      | 24      | 19                      | 20                  | 0,000                     | 5,586   | 5,4  | 999,6              | 1016,7               | 3                                  | 359     | 3                | 23            | 358 | 13      | 359 | 12      | 359  | 07  |
| 08                     | 31      | 20                      | 25      | 18                      | 20                  | 0,000                     | 7,160   | 0,2  | 999,7              | 1016,9               | 4                                  | 359     | 4                | 24            | 359 | 12      | 360 | 11      | 360  | 08  |
| 09                     | 32      | 21                      | 26      | 17                      | 19                  | 0,000                     | 7,564   | 0,0  | 1001,9             | 1019,1               | 4                                  | 360     | 4                | 30            | 359 | 16      | 360 | 13      | 360  | 09  |
| 10                     | 32      | 18                      | 25      | 15                      | 17                  | 0,000                     | 6,814   | 0,0  | 1002,3             | 1019,5               | 4                                  | 360     | 4                | 24            | 359 | 14      | 360 | 11      | 360  | 10  |
| 11                     | 32      | 18                      | 25      | 13                      | 16                  | 0,000                     | 6,613   | 0,0  | 1001,0             | 1018,2               | 3                                  | 360     | 3                | 25            | 359 | 12      | 360 | 12      | 360  | 11  |
| 12                     | 30      | 17                      | 23      | 14                      | 16                  | 0,153                     | 4,682   | 6,8  | 998,1              | 1015,3               | 5                                  | 360     | 5                | 32            | 359 | 6       | 360 | 16      | 360  | 12  |
| 13                     | 29      | 16                      | 22      | 14                      | 16                  | 0,340                     | 4,208   | 0,4  | 997,3              | 1014,5               | 4                                  | 359     | 4                | 20            | 359 | 8       | 359 | 11      | 360  | 13  |
| 14                     | 33      | 17                      | 25      | 13                      | 16                  | 0,176                     | 6,376   | 0,0  | 993,6              | 1010,6               | 4                                  | 360     | 4                | 21            | 359 | 8       | 360 | 12      | 359  | 14  |
| 15                     | 34      | 20                      | 27      | 16                      | 18                  | 0,000                     | 8,751   | 0,0  | 990,4              | 1007,4               | 5                                  | 359     | 5                | 26            | 358 | 12      | 360 | 14      | 359  | 15  |
| 16                     | 33      | 18                      | 26      | 18                      | 20                  | 0,000                     | 7,294   | 0,0  | 993,4              | 1010,5               | 4                                  | 360     | 4                | 33            | 359 | 21      | 360 | 19      | 360  | 16  |
| 17                     | 33      | 18                      | 25      | 18                      | 20                  | 0,005                     | 6,703   | 0,0  | 995,8              | 1013,0               | 5                                  | 360     | 5                | 43            | 358 | 25      | 359 | 22      | 359  | 17  |
| 18                     | 25      | 19                      | 21      | 19                      | 19                  | 0,000                     | 3,133   | 7,6  | 994,1              | 1011,2               | 4                                  | 359     | 4                | 37            | 358 | 21      | 359 | 20      | 359  | 18  |
| 19                     | 26      | 17                      | 21      | 17                      | 18                  | 0,026                     | 3,037   | 5,4  | 993,3              | 1010,4               | 5                                  | 359     | 5                | 31            | 358 | 15      | 359 | 13      | 359  | 19  |
| 20                     | 32      | 20                      | 25      | 16                      | 18                  | 0,000                     | 6,912   | 0,0  | 995,2              | 1012,3               | 6                                  | 359     | 6                | 25            | 358 | 15      | 360 | 13      | 360  | 20  |
| 21                     | 33      | 19                      | 26      | 16                      | 18                  | 0,000                     | 7,168   | 0,0  | 994,0              | 1011,1               | 4                                  | 360     | 4                | 23            | 359 | 8       | 360 | 11      | 360  | 21  |
| 22                     | 32      | 18                      | 25      | 15                      | 18                  | 0,007                     | 6,344   | 0,0  | 992,5              | 1009,6               | 4                                  | 360     | 4                | 22            | 359 | 11      | 360 | 10      | 360  | 22  |
| 23                     | 32      | 17                      | 24      | 14                      | 17                  | 0,080                     | 6,235   | 0,0  | 995,5              | 1012,6               | 4                                  | 360     | 4                | 23            | 359 | 12      | 360 | 12      | 360  | 23  |
| 24                     | 31      | 17                      | 24      | 15                      | 17                  | 0,109                     | 5,871   | 0,0  | 999,0              | 1016,2               | 3                                  | 360     | 3                | 23            | 359 | 12      | 360 | 10      | 360  | 24  |
| 25                     | 33      | 19                      | 26      | 16                      | 18                  | 0,000                     | 7,298   | 0,0  | 997,8              | 1014,9               | 3                                  | 360     | 3                | 20            | 359 | 13      | 359 | 11      | 359  | 25  |
| 26                     | 33      | 19                      | 26      | 18                      | 20                  | 0,000                     | 7,866   | 0,0  | 994,6              | 1011,7               | 3                                  | 360     | 3                | 21            | 359 | 12      | 360 | 10      | 360  | 26  |
| 27                     | 29      | 20                      | 24      | 18                      | 20                  | 0,000                     | 5,807   | 0,2  | 994,0              | 1011,1               | 5                                  | 360     | 5                | 33            | 358 | 9       | 360 | 18      | 360  | 27  |
| 28                     | 30      | 18                      | 24      | 18                      | 19                  | 0,017                     | 5,366   | 0,0  | 996,7              | 1013,8               | 3                                  | 360     | 3                | 23            | 359 | 13      | 360 | 11      | 360  | 28  |
| 29                     | 33      | 18                      | 25      | 18                      | 19                  | 0,018                     | 6,836   | 0,0  | 999,6              | 1016,8               | 3                                  | 360     | 3                | 19            | 359 | 8       | 360 | 10      | 360  | 29  |
| 30                     | 31      | 18                      | 23      | 18                      | 19                  | 0,000                     | 4,551   | 14,4   | 1000,2             | 1017,4               | 4                                  | 360     | 4                | 49            | 359 | 32      | 359 | 31      | 359  | 30  |
| 31                     | 28      | 19                      | 23      | 19                      | 20                  | 0,000                     | 4,191   | 0,0  | 997,7              | 1014,8               | 2                                  | 360     | 2                | 17            | 359 | 11      | 359 | 10      | 359  | 31  |
|                        | 32      | 19                      | 25      | 16                      | 18                  | 0.093                     | 6.909   |  | 996.9              | 1014.1               | 4                                  | 359.61  | 4                | < Monthly Avg |     |         |     |         |      |     |
| NUMBER OF DAYS WITH: > |         | Maximum Temp ≥ 32.2: 15 |         | Minimum Temp ≤ 0: 0     |                     | Precipitation ≥ 0.2 mm: 8 |         | Greatest 24 - hr precipitation: 14.4 Date: 29-30 |                    |                      |                                    |         |                  |               |     |         |     |         |      |     |
|                        |         | Maximum Temp ≤ 0: 0     |         | Minimum Temp ≤ -17.7: 0 |                     | Precipitation ≥ 2.0 mm: 5 |         | Monthly Total Precipitation: 42.4                |                    |                      |                                    |         |                  |               |     |         |     |         |      |     |
| SEA LEVEL PRESSURE: >  |         | MAXIMUM: 1020.9         |         | DATE: 10 09:47          |                     | MONTHLY TOTAL: 0.930      |         | SEASON TO DATE TOTAL: 6.291                      |                    |                      |                                    |         |                  |               |     |         |     |         |      |     |
|                        |         | MINIMUM: 1005.5         |         | DATE: 15 17:29          |                     | DEGREEE DAYS: >           |         | HEATING: 214.179                                 |                    |                      |                                    |         |                  |               |     |         |     |         |      |     |
|                        |         |                         |         |                         |                     |                           |         | COOLING: 871.689                                 |                    |                      |                                    |         |                  |               |     |         |     |         |      |     |

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