

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2014

NAME: VantagePro2 CITY: Maiolati Spontini STATE: Italy
 ELEV: 412 m LAT: 43° 30' 00" N LONG: 13° 18' 00" E

TEMPERATURE (°C), RAIN (mm), WIND SPEED (km/hr)

| DAY | MEAN TEMP | HIGH | TIME | LOW | TIME | HEAT DEG DAYS | COOL DEG DAYS | RAIN | AVG WIND SPEED | HIGH | TIME | DOM DIR |
|-------|-----------|------|-------|------|-------|---------------|---------------|------|----------------|------|-------|---------|
| 1 | 5.1 | 7.4 | 14:30 | 3.7 | 4:30 | 13.2 | 0.0 | 0.0 | 2.6 | 16.1 | 17:00 | WSW |
| 2 | 9.5 | 12.3 | 13:30 | 4.7 | 1:00 | 8.8 | 0.0 | 0.0 | 7.6 | 35.4 | 10:00 | S |
| 3 | 7.8 | 11.7 | 22:00 | 5.1 | 9:00 | 10.5 | 0.0 | 1.0 | 2.4 | 12.9 | 3:30 | SSE |
| 4 | 10.8 | 15.1 | 23:30 | 6.1 | 2:30 | 7.5 | 0.0 | 0.5 | 9.5 | 69.2 | 00:00 | SSE |
| 5 | 11.4 | 15.2 | 5:30 | 6.2 | 23:30 | 6.9 | 0.0 | 1.0 | 13.0 | 59.5 | 2:00 | SSE |
| 6 | 7.6 | 9.5 | 15:30 | 6.1 | 3:30 | 10.8 | 0.0 | 0.5 | 5.0 | 22.5 | 7:00 | WNW |
| 7 | 9.8 | 12.6 | 14:30 | 7.8 | 0:30 | 8.5 | 0.0 | 0.0 | 2.3 | 22.5 | 6:00 | SSE |
| 8 | 9.4 | 11.4 | 13:00 | 7.8 | 2:00 | 8.9 | 0.0 | 0.3 | 1.8 | 16.1 | 20:30 | S |
| 9 | 9.2 | 11.4 | 14:00 | 7.0 | 6:30 | 9.1 | 0.0 | 0.0 | 2.4 | 17.7 | 15:00 | S |
| 10 | 10.9 | 13.8 | 14:00 | 7.8 | 3:00 | 7.4 | 0.0 | 0.0 | 5.1 | 33.8 | 3:00 | S |
| 11 | 10.4 | 12.1 | 9:30 | 8.2 | 21:30 | 7.9 | 0.0 | 0.0 | 2.9 | 14.5 | 16:00 | SSE |
| 12 | 6.6 | 9.7 | 0:30 | 4.7 | 8:00 | 11.8 | 0.0 | 0.3 | 3.4 | 14.5 | 9:00 | NW |
| 13 | 7.4 | 8.1 | 12:00 | 6.5 | 0:30 | 10.9 | 0.0 | 0.0 | 2.1 | 12.9 | 21:30 | SSE |
| 14 | 9.6 | 12.0 | 14:30 | 7.6 | 0:30 | 8.7 | 0.0 | 0.3 | 7.1 | 40.2 | 15:00 | SSE |
| 15 | 5.8 | 8.5 | 0:30 | 3.0 | 8:30 | 12.5 | 0.0 | 0.0 | 2.4 | 17.7 | 0:30 | SSE |
| 16 | 8.5 | 11.6 | 13:30 | 3.5 | 1:00 | 9.8 | 0.0 | 0.0 | 4.8 | 40.2 | 20:00 | S |
| 17 | 11.9 | 14.0 | 21:00 | 9.8 | 11:00 | 6.4 | 0.0 | 0.0 | 11.7 | 49.9 | 2:00 | SSE |
| 18 | 12.8 | 15.3 | 14:00 | 10.1 | 00:00 | 5.5 | 0.0 | 0.0 | 8.5 | 38.6 | 12:00 | SSE |
| 19 | 11.9 | 15.2 | 13:00 | 8.9 | 22:00 | 6.4 | 0.0 | 4.8 | 6.1 | 35.4 | 00:00 | SSE |
| 20 | 9.1 | 12.1 | 10:00 | 6.4 | 23:00 | 9.2 | 0.0 | 1.3 | 4.2 | 25.7 | 0:30 | S |
| 21 | 7.2 | 8.2 | 00:00 | 6.3 | 2:00 | 11.1 | 0.0 | 10.7 | 12.1 | 35.4 | 14:30 | WNW |
| 22 | 9.3 | 12.8 | 14:00 | 7.8 | 22:00 | 9.0 | 0.0 | 0.3 | 4.7 | 30.6 | 17:30 | S |
| 23 | 8.7 | 11.6 | 15:00 | 7.1 | 6:00 | 9.6 | 0.0 | 4.6 | 6.4 | 32.2 | 2:30 | SSE |
| 24 | 4.8 | 7.5 | 0:30 | 2.7 | 23:30 | 13.5 | 0.0 | 16.3 | 14.3 | 53.1 | 22:30 | NW |
| 25 | 4.6 | 6.2 | 15:30 | 2.8 | 0:30 | 13.7 | 0.0 | 2.5 | 11.6 | 57.9 | 1:00 | NW |
| 26 | 4.3 | 5.8 | 12:00 | 2.3 | 6:00 | 14.0 | 0.0 | 0.0 | 3.4 | 22.5 | 11:30 | S |
| 27 | 5.2 | 7.9 | 10:30 | 2.8 | 00:00 | 13.1 | 0.0 | 2.5 | 7.6 | 43.5 | 18:00 | SSE |
| 28 | 2.0 | 3.6 | 13:30 | 1.3 | 16:30 | 16.3 | 0.0 | 3.0 | 10.9 | 25.7 | 6:30 | WNW |
| 29 | 4.7 | 7.6 | 13:30 | 2.1 | 7:30 | 13.7 | 0.0 | 0.3 | 11.3 | 38.6 | 19:30 | SSE |
| 30 | 8.0 | 11.2 | 21:30 | 6.1 | 1:00 | 10.3 | 0.0 | 1.8 | 9.5 | 37.0 | 23:30 | SSE |
| 31 | 8.8 | 10.4 | 11:30 | 6.0 | 21:30 | 9.5 | 0.0 | 13.0 | 8.4 | 54.7 | 2:00 | SSE |
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| | 8.2 | 15.3 | 18 | 1.3 | 28 | 314.5 | 0.0 | 64.8 | 6.6 | 69.2 | 4 | SSE |

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0

Max Rain: 16.26 ON 24/01/14

Days of Rain: 19 (> .2 mm) 8 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration