

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2015

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 | 12.4 | 13.9 | 23:30 | 11.2 | 5:00 | 5.9 | 0.0 | 29.7 | 3.1 | 14.5 | 6:30 | WNW |
| 2 | 15.3 | 17.5 | 16:30 | 13.4 | 1:30 | 3.0 | 0.0 | 1.8 | 5.5 | 30.6 | 17:00 | SSE |
| 3 | 17.9 | 21.9 | 15:30 | 15.9 | 1:30 | 1.0 | 0.7 | 0.3 | 4.3 | 29.0 | 5:30 | SSE |
| 4 | 18.7 | 21.9 | 15:00 | 15.9 | 3:00 | 0.5 | 0.9 | 0.0 | 9.0 | 46.7 | 17:00 | SSE |
| 5 | 17.6 | 19.3 | 3:00 | 15.8 | 12:30 | 0.9 | 0.1 | 8.9 | 6.0 | 27.4 | 2:30 | SSE |
| 6 | 18.7 | 21.4 | 15:30 | 16.7 | 23:30 | 0.3 | 0.7 | 2.8 | 1.9 | 19.3 | 9:00 | S |
| 7 | 15.7 | 17.0 | 16:00 | 13.7 | 12:00 | 2.6 | 0.0 | 33.8 | 4.3 | 29.0 | 9:30 | NW |
| 8 | 15.6 | 17.4 | 11:30 | 14.1 | 7:30 | 2.8 | 0.0 | 0.0 | 7.2 | 20.9 | 9:30 | WNW |
| 9 | 15.2 | 17.3 | 14:00 | 13.6 | 7:30 | 3.1 | 0.0 | 0.0 | 3.5 | 14.5 | 11:00 | WNW |
| 10 | 13.3 | 14.8 | 2:00 | 11.8 | 00:00 | 5.0 | 0.0 | 67.6 | 8.4 | 38.6 | 22:30 | NW |
| 11 | 12.2 | 14.5 | 17:00 | 11.0 | 10:30 | 6.1 | 0.0 | 4.6 | 17.5 | 46.7 | 13:30 | WNW |
| 12 | 15.6 | 19.4 | 14:00 | 12.3 | 6:00 | 2.8 | 0.1 | 0.3 | 4.2 | 16.1 | 0:30 | W |
| 13 | 17.7 | 20.9 | 17:30 | 14.9 | 8:00 | 1.0 | 0.4 | 1.3 | 6.8 | 27.4 | 5:30 | SSE |
| 14 | 16.0 | 17.9 | 13:00 | 14.7 | 20:00 | 2.3 | 0.0 | 26.4 | 5.6 | 25.7 | 17:30 | SSE |
| 15 | 16.6 | 20.2 | 15:00 | 13.4 | 00:00 | 1.9 | 0.2 | 1.0 | 8.7 | 57.9 | 19:00 | S |
| 16 | 13.3 | 15.7 | 16:00 | 11.2 | 7:30 | 5.0 | 0.0 | 0.0 | 8.5 | 45.1 | 3:30 | S |
| 17 | 13.3 | 17.1 | 15:30 | 10.6 | 4:30 | 5.0 | 0.0 | 1.0 | 4.2 | 24.1 | 17:00 | S |
| 18 | 14.6 | 19.2 | 14:30 | 11.3 | 6:30 | 3.7 | 0.0 | 1.5 | 4.0 | 24.1 | 11:00 | S |
| 19 | 11.6 | 13.0 | 0:30 | 10.6 | 00:00 | 6.7 | 0.0 | 19.3 | 6.8 | 25.7 | 1:30 | NW |
| 20 | 11.1 | 13.4 | 15:00 | 9.7 | 3:00 | 7.2 | 0.0 | 0.0 | 5.0 | 16.1 | 3:30 | WNW |
| 21 | 10.8 | 12.9 | 15:30 | 8.9 | 6:30 | 7.5 | 0.0 | 0.0 | 5.0 | 19.3 | 15:30 | WNW |
| 22 | 10.2 | 12.3 | 14:00 | 8.4 | 8:00 | 8.1 | 0.0 | 0.0 | 12.7 | 40.2 | 15:00 | NW |
| 23 | 11.4 | 13.6 | 14:30 | 9.8 | 6:30 | 6.9 | 0.0 | 0.0 | 12.6 | 33.8 | 12:30 | NW |
| 24 | 12.0 | 14.9 | 15:30 | 10.2 | 6:00 | 6.3 | 0.0 | 0.0 | 6.9 | 22.5 | 14:00 | NW |
| 25 | 13.6 | 17.4 | 14:00 | 11.3 | 0:30 | 4.7 | 0.0 | 0.0 | 2.6 | 14.5 | 14:00 | WNW |
| 26 | 12.4 | 14.1 | 15:30 | 11.1 | 7:00 | 5.9 | 0.0 | 0.0 | 2.6 | 11.3 | 17:00 | SSE |
| 27 | 12.3 | 14.9 | 12:30 | 10.8 | 1:30 | 6.0 | 0.0 | 0.3 | 2.9 | 11.3 | 11:00 | SW |
| 28 | 12.9 | 14.8 | 15:00 | 10.9 | 1:30 | 5.4 | 0.0 | 2.3 | 5.0 | 20.9 | 7:00 | SSE |
| 29 | 12.9 | 15.9 | 14:00 | 11.4 | 5:00 | 5.4 | 0.0 | 15.5 | 6.4 | 29.0 | 2:30 | NW |
| 30 | 12.0 | 13.4 | 14:00 | 11.0 | 00:00 | 6.3 | 0.0 | 5.6 | 10.1 | 32.2 | 4:00 | NW |
| 31 | 12.0 | 14.4 | 14:30 | 10.2 | 5:30 | 6.3 | 0.0 | 0.0 | 7.7 | 27.4 | 13:30 | WNW |
| ----- | | | | | | | | | | | | |
| | 14.0 | 21.9 | 3 | 8.4 | 22 | 135.8 | 3.1 | 223.8 | 6.4 | 57.9 | 15 | SSE |

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

Max Rain: 67.56 ON 10/10/15

Days of Rain: 19 (> .2 mm) 11 (> 2 mm) 4 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration