

MONTHLY CLIMATOLOGICAL SUMMARY for NOV. 2013

NAME: Petroupoli CITY: Petroupoli STATE: Attica
 ELEV: 200 m LAT: 38° 02' 46" N LONG: 23° 41' 12" E

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

| DAY | MEAN | | TIME | LOW | TIME | HEAT | COOL | RAIN | AVG | | TIME | DOM |
|-------|------|------|-------|------|-------|------|------|------|------|------|-------|-----|
| | TEMP | HIGH | | | | DEG | DEG | | WIND | HIGH | | DIR |
| 1 | 17.7 | 22.2 | 13:30 | 14.8 | 6:40 | 1.4 | 0.8 | 0.0 | 5.5 | 35.4 | 14:40 | WSW |
| 2 | 16.8 | 21.9 | 15:10 | 13.0 | 7:20 | 2.2 | 0.6 | 0.0 | 3.1 | 16.1 | 13:40 | SW |
| 3 | 18.1 | 23.1 | 14:00 | 15.0 | 7:00 | 1.1 | 0.9 | 0.0 | 4.0 | 22.5 | 14:40 | ESE |
| 4 | 19.1 | 23.4 | 12:50 | 15.9 | 7:50 | 0.5 | 1.3 | 0.0 | 4.5 | 24.1 | 11:50 | SE |
| 5 | 19.9 | 23.3 | 11:30 | 17.3 | 1:50 | 0.1 | 1.8 | 0.0 | 13.5 | 53.1 | 19:10 | ESE |
| 6 | 16.7 | 20.3 | 2:40 | 14.8 | 10:10 | 1.9 | 0.3 | 11.0 | 9.7 | 66.0 | 4:00 | NW |
| 7 | 17.2 | 20.0 | 14:40 | 14.7 | 20:00 | 1.3 | 0.1 | 0.2 | 9.0 | 46.7 | 6:30 | WSW |
| 8 | 17.4 | 21.9 | 13:50 | 13.7 | 4:30 | 1.6 | 0.8 | 0.2 | 6.4 | 22.5 | 7:10 | NW |
| 9 | 17.7 | 22.5 | 14:00 | 14.4 | 7:10 | 1.5 | 0.9 | 0.0 | 5.3 | 24.1 | 7:30 | NW |
| 10 | 17.6 | 21.5 | 14:10 | 14.6 | 6:50 | 1.3 | 0.6 | 0.0 | 4.2 | 20.9 | 13:50 | WNW |
| 11 | 18.3 | 21.4 | 12:40 | 15.4 | 18:30 | 0.7 | 0.7 | 0.2 | 9.3 | 48.3 | 13:20 | W |
| 12 | 18.4 | 20.5 | 13:50 | 16.9 | 00:00 | 0.3 | 0.5 | 0.0 | 11.1 | 30.6 | 11:30 | NNW |
| 13 | 16.9 | 19.5 | 13:00 | 15.1 | 18:30 | 1.5 | 0.1 | 0.0 | 17.7 | 46.7 | 23:40 | NW |
| 14 | 14.8 | 16.5 | 13:00 | 13.6 | 4:40 | 3.5 | 0.0 | 0.0 | 13.7 | 48.3 | 6:20 | NW |
| 15 | 14.7 | 17.3 | 12:30 | 13.2 | 23:00 | 3.7 | 0.0 | 3.6 | 10.1 | 49.9 | 1:50 | WSW |
| 16 | 13.8 | 15.6 | 14:00 | 12.3 | 22:40 | 4.5 | 0.0 | 0.0 | 10.5 | 41.8 | 8:40 | NW |
| 17 | 13.3 | 16.4 | 13:20 | 10.7 | 6:50 | 5.0 | 0.0 | 0.0 | 9.7 | 40.2 | 17:00 | WSW |
| 18 | 12.8 | 16.4 | 14:20 | 10.8 | 1:50 | 5.5 | 0.0 | 0.0 | 4.2 | 22.5 | 0:10 | WSW |
| 19 | 14.1 | 18.0 | 15:20 | 11.2 | 0:40 | 4.2 | 0.0 | 0.0 | 4.3 | 20.9 | 15:40 | NW |
| 20 | 16.9 | 20.1 | 14:30 | 14.7 | 0:10 | 1.5 | 0.2 | 5.4 | 6.4 | 27.4 | 15:20 | NW |
| 21 | 17.2 | 20.8 | 12:10 | 13.2 | 23:50 | 1.6 | 0.4 | 8.0 | 6.9 | 37.0 | 18:10 | ESE |
| 22 | 15.1 | 19.4 | 14:10 | 12.1 | 7:40 | 3.3 | 0.1 | 0.4 | 4.0 | 24.1 | 12:50 | SW |
| 23 | 16.1 | 20.2 | 13:50 | 13.9 | 3:10 | 2.4 | 0.2 | 3.8 | 8.4 | 43.5 | 15:10 | ESE |
| 24 | 14.9 | 16.5 | 9:00 | 13.6 | 23:00 | 3.4 | 0.0 | 18.6 | 6.1 | 37.0 | 10:30 | S |
| 25 | 14.6 | 18.4 | 12:50 | 11.9 | 8:30 | 3.7 | 0.0 | 0.2 | 3.1 | 27.4 | 11:50 | SSW |
| 26 | 14.1 | 18.8 | 13:30 | 11.3 | 7:40 | 4.2 | 0.0 | 0.8 | 2.9 | 24.1 | 14:40 | W |
| 27 | 13.1 | 16.5 | 13:10 | 10.2 | 23:20 | 5.2 | 0.0 | 0.0 | 7.7 | 40.2 | 10:40 | S |
| 28 | 10.9 | 13.9 | 12:50 | 8.6 | 6:40 | 7.4 | 0.0 | 0.0 | 4.5 | 24.1 | 10:00 | W |
| 29 | 11.2 | 16.5 | 14:20 | 7.6 | 2:50 | 7.1 | 0.0 | 0.0 | 3.9 | 22.5 | 23:00 | WNW |
| 30 | 11.6 | 12.7 | 21:30 | 10.3 | 3:20 | 6.7 | 0.0 | 3.0 | 14.5 | 32.2 | 8:40 | NW |
| ----- | | | | | | | | | | | | |
| | 15.7 | 23.4 | 4 | 7.6 | 29 | 88.3 | 10.3 | 55.4 | 7.5 | 66.0 | 6 | NW |

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

Max Rain: 18.59 ON 24/11/13

Days of Rain: 13 (> .2 mm) 7 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration