

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2018

NAME: Petroupoli CITY: STATE:
 ELEV: 223 m LAT: 38° 02' 12" N LONG: 23° 40' 14" 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 | 29.1 | 33.8 | 14:40 | 25.5 | 6:40 | 0.0 | 10.8 | 0.0 | 10.0 | 33.8 | 17:10 | NW |
| 2 | 29.4 | 33.9 | 15:20 | 25.6 | 5:20 | 0.0 | 11.1 | 0.0 | 10.8 | 40.2 | 13:40 | NW |
| 3 | 30.3 | 34.5 | 15:50 | 26.7 | 00:00 | 0.0 | 11.9 | 0.0 | 7.9 | 32.2 | 3:00 | NW |
| 4 | 28.1 | 33.1 | 16:30 | 24.6 | 7:10 | 0.0 | 9.7 | 0.0 | 8.2 | 40.2 | 7:40 | NW |
| 5 | 27.4 | 31.7 | 14:10 | 23.9 | 5:40 | 0.0 | 9.1 | 0.0 | 11.3 | 37.0 | 10:10 | WNW |
| 6 | 26.3 | 31.9 | 15:20 | 23.3 | 5:40 | 0.0 | 7.9 | 0.0 | 6.1 | 30.6 | 15:20 | SSE |
| 7 | 26.2 | 31.7 | 15:50 | 23.1 | 6:30 | 0.0 | 7.9 | 0.0 | 6.0 | 32.2 | 7:00 | SSE |
| 8 | 24.6 | 31.7 | 12:40 | 19.9 | 19:00 | 0.0 | 6.3 | 5.0 | 6.1 | 43.5 | 15:00 | NW |
| 9 | 25.7 | 30.3 | 15:10 | 22.1 | 1:00 | 0.0 | 7.4 | 0.0 | 8.0 | 35.4 | 9:10 | NW |
| 10 | 26.2 | 30.2 | 15:40 | 23.2 | 3:10 | 0.0 | 7.8 | 0.0 | 7.1 | 33.8 | 7:50 | NW |
| 11 | 25.2 | 30.2 | 15:40 | 20.9 | 6:30 | 0.0 | 6.9 | 0.0 | 4.2 | 27.4 | 10:40 | NW |
| 12 | 23.9 | 27.2 | 12:50 | 21.6 | 2:50 | 0.0 | 5.6 | 0.0 | 8.0 | 37.0 | 14:40 | NW |
| 13 | 23.2 | 27.1 | 15:00 | 20.3 | 6:50 | 0.0 | 4.9 | 0.0 | 10.8 | 41.8 | 13:20 | NW |
| 14 | 23.4 | 28.6 | 14:00 | 20.4 | 6:50 | 0.0 | 5.1 | 0.0 | 4.2 | 25.7 | 1:10 | N |
| 15 | 24.2 | 29.7 | 13:00 | 19.9 | 6:50 | 0.0 | 5.8 | 0.0 | 2.3 | 17.7 | 15:30 | WNW |
| 16 | 26.1 | 31.6 | 16:00 | 21.5 | 6:50 | 0.0 | 7.7 | 0.0 | 3.9 | 27.4 | 17:50 | N |
| 17 | 25.3 | 29.3 | 15:40 | 22.6 | 00:00 | 0.0 | 7.0 | 0.0 | 10.0 | 41.8 | 12:00 | NW |
| 18 | 23.8 | 27.3 | 15:00 | 21.3 | 23:40 | 0.0 | 5.4 | 0.0 | 10.3 | 46.7 | 13:00 | NW |
| 19 | 23.1 | 27.3 | 14:30 | 20.5 | 3:00 | 0.0 | 4.7 | 0.0 | 12.2 | 40.2 | 6:50 | NW |
| 20 | 23.1 | 27.4 | 15:10 | 20.1 | 2:20 | 0.0 | 4.7 | 0.0 | 10.6 | 43.5 | 9:40 | NW |
| 21 | 23.6 | 28.3 | 15:00 | 20.1 | 5:50 | 0.0 | 5.3 | 0.0 | 10.5 | 38.6 | 9:20 | NW |
| 22 | 23.8 | 29.1 | 16:10 | 19.6 | 5:50 | 0.0 | 5.5 | 0.0 | 4.5 | 24.1 | 6:50 | NW |
| 23 | 24.7 | 30.6 | 15:20 | 19.6 | 7:30 | 0.0 | 6.4 | 0.0 | 3.7 | 22.5 | 13:00 | N |
| 24 | 24.3 | 30.8 | 14:20 | 20.3 | 5:50 | 0.0 | 6.0 | 0.0 | 3.1 | 20.9 | 13:10 | S |
| 25 | 20.3 | 23.9 | 2:20 | 16.9 | 20:50 | 0.3 | 2.2 | 0.0 | 15.1 | 51.5 | 13:30 | NE |
| 26 | 16.8 | 18.7 | 14:00 | 15.6 | 00:00 | 1.5 | 0.0 | 0.0 | 21.4 | 69.2 | 00:00 | N |
| 27 | 15.9 | 17.1 | 21:40 | 14.8 | 6:20 | 2.4 | 0.0 | 0.8 | 25.9 | 77.2 | 11:40 | N |
| 28 | 16.8 | 19.2 | 21:20 | 15.1 | 10:50 | 1.6 | 0.0 | 9.6 | 14.3 | 61.2 | 13:30 | NE |
| 29 | 17.8 | 19.2 | 20:30 | 16.6 | 10:20 | 0.7 | 0.1 | 57.8 | 12.1 | 54.7 | 12:40 | NE |
| 30 | 16.0 | 18.4 | 0:10 | 15.0 | 18:10 | 2.3 | 0.0 | 56.8 | 22.0 | 62.8 | 10:30 | WNW |
| ----- | | | | | | | | | | | | |
| | 23.8 | 34.5 | 3 | 14.8 | 27 | 8.8 | 173.4 | 130.0 | 9.7 | 77.2 | 27 | NW |

Max >= 32.0: 4
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0

Max Rain: 57.81 ON 29/09/18

Days of Rain: 5 (> .2 mm) 4 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration