

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	15.0	16.9	13:40	11.4	0:10	3.3	0.0	1.8	15.0	48.3	19:10	NNW
2	14.8	17.2	14:20	13.4	21:50	3.5	0.0	14.0	12.4	37.0	6:30	NW
3	9.4	13.9	0:20	6.3	00:00	8.9	0.0	0.4	23.3	82.1	8:30	NW
4	6.8	8.9	13:50	5.1	6:30	11.5	0.0	2.8	11.3	56.3	14:30	WSW
5	9.8	15.1	14:30	5.2	7:10	8.5	0.0	0.0	4.3	30.6	1:30	W
6	11.7	16.0	13:40	8.7	7:00	6.7	0.0	0.0	4.0	25.7	14:30	W
7	10.8	14.7	9:40	8.3	00:00	7.5	0.0	0.0	10.1	53.1	14:20	W
8	8.4	11.3	14:00	5.8	7:20	9.9	0.0	0.0	7.6	41.8	0:10	WSW
9	10.2	14.6	13:30	5.5	6:50	8.1	0.0	0.0	4.7	32.2	16:00	S
10	11.0	15.4	12:50	6.2	00:00	7.3	0.0	0.8	11.7	61.2	20:30	W
11	5.2	7.3	13:40	4.0	6:40	13.1	0.0	0.0	16.9	56.3	10:20	NW
12	6.9	9.9	14:20	3.7	1:40	11.3	0.0	0.0	8.4	37.0	20:10	NW
13	7.8	10.4	12:30	6.4	7:00	10.5	0.0	0.0	4.0	19.3	17:50	WNW
14	9.9	14.7	13:40	6.4	5:10	8.3	0.0	0.0	4.3	12.9	2:30	WNW
15	12.0	14.9	12:10	9.8	4:00	6.3	0.0	0.0	3.1	17.7	23:40	SW
16	10.7	13.2	11:40	8.7	00:00	7.6	0.0	0.0	12.2	43.5	22:20	NW
17	8.4	9.6	12:30	6.9	00:00	9.9	0.0	0.0	6.9	38.6	7:50	NW
18	7.7	9.5	10:50	6.3	3:40	10.6	0.0	0.0	8.9	37.0	11:30	WSW
19	8.3	11.9	14:20	6.4	23:10	10.0	0.0	0.0	6.6	30.6	5:00	WSW
20	9.1	13.0	12:40	5.9	2:50	9.2	0.0	0.0	5.0	20.9	9:10	WNW
21	10.3	14.7	14:20	8.1	7:00	8.0	0.0	0.0	3.7	17.7	19:30	W
22	10.7	16.5	14:30	7.9	6:00	7.6	0.0	0.0	5.0	20.9	19:50	WNW
23	9.7	14.0	14:10	7.0	5:10	8.6	0.0	0.0	9.3	30.6	10:00	WNW
24	10.2	12.1	19:50	8.8	6:10	8.1	0.0	0.0	9.8	40.2	19:20	NW
25	12.7	15.3	13:00	11.1	1:10	5.6	0.0	0.0	15.6	33.8	11:10	NW
26	13.8	17.1	14:10	11.4	4:20	4.4	0.0	0.8	8.4	33.8	23:50	NW
27	12.9	14.8	6:40	10.8	22:00	5.4	0.0	39.6	9.8	53.1	8:20	E
28	12.2	13.9	15:00	10.6	2:50	6.1	0.0	1.2	16.6	45.1	12:40	NW
29	13.1	16.3	12:40	10.5	00:00	5.3	0.0	0.0	8.9	46.7	1:50	WSW
30	12.1	16.6	14:40	9.1	7:50	6.2	0.0	0.0	3.2	20.9	23:50	W
31	9.2	11.3	0:10	7.5	23:40	9.1	0.0	0.0	8.5	40.2	1:00	NW
	10.3	17.2	2	3.7	12	246.5	0.0	61.4	9.0	82.1	3	NW

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

Max Rain: 39.60 ON 27/12/13

Days of Rain: 8 (> .2 mm) 3 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration