

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2017

NAME: Amiata CITY: Vivo d'Orcia (SI) STATE: IT
 ELEV: 775 m LAT: LONG:

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	1.3	4.9	13:00	-0.7	2:00	17.0	0.0	0.4	0.8	9.7	5:00	SW
2	2.3	4.6	14:00	0.7	6:00	16.0	0.0	0.0	2.4	20.9	19:00	ENE
3	1.1	3.6	15:00	-1.3	21:00	17.3	0.0	0.0	0.5	12.9	1:00	ESE
4	0.4	2.6	13:00	-0.8	2:00	17.9	0.0	0.0	0.5	11.3	8:00	E
5	3.9	6.4	12:00	1.7	1:00	14.4	0.0	0.0	0.3	14.5	2:00	S
6	3.2	7.3	13:00	0.2	7:00	15.1	0.0	0.0	0.8	11.3	11:00	SW
7	5.1	8.2	13:00	1.4	1:00	13.2	0.0	0.0	1.3	12.9	15:00	E
8	7.2	9.1	13:00	4.2	5:00	11.1	0.0	3.0	6.3	33.8	15:00	E
9	1.0	7.1	1:00	-3.0	00:00	17.3	0.0	2.0	1.8	27.4	5:00	E
10	3.3	9.1	00:00	-3.5	3:00	15.0	0.0	3.6	6.4	48.3	00:00	E
11	10.1	10.9	00:00	9.0	1:00	8.2	0.0	7.2	9.7	56.3	16:00	E
12	8.4	11.3	1:00	4.8	00:00	9.9	0.0	19.4	4.7	41.8	3:00	E
13	4.6	6.6	12:00	2.3	00:00	13.8	0.0	0.2	1.3	16.1	19:00	E
14	8.0	9.6	23:00	2.9	1:00	10.3	0.0	0.2	4.3	25.7	1:00	E
15	7.4	9.9	5:00	2.5	23:00	10.9	0.0	23.0	3.7	24.1	13:00	E
16	1.9	4.7	1:00	-0.2	18:00	16.4	0.0	1.8	1.6	29.0	1:00	ENE
17	-1.1	0.8	12:00	-2.7	00:00	19.4	0.0	0.2	0.0	6.4	13:00	SE
18	-2.2	-0.1	13:00	-3.3	9:00	20.5	0.0	0.0	0.3	6.4	8:00	SE
19	-1.5	0.8	12:00	-4.4	23:00	19.8	0.0	0.0	0.8	12.9	7:00	S
20	-1.3	0.8	14:00	-3.8	1:00	19.6	0.0	0.0	0.8	14.5	11:00	E
21	0.1	2.5	21:00	-1.7	1:00	18.2	0.0	0.0	2.1	16.1	14:00	NNE
22	3.8	6.7	13:00	1.0	5:00	12.1	0.0	5.0	1.4	16.1	13:00	ESE
23	4.3	7.9	12:00	2.3	6:00	14.0	0.0	4.0	1.4	11.3	12:00	SW
24	5.1	7.5	14:00	3.5	5:00	13.2	0.0	1.6	1.1	11.3	5:00	SSW
25	5.5	7.1	14:00	4.2	5:00	12.8	0.0	0.0	0.0	11.3	12:00	ESE
26	4.7	5.4	5:00	3.9	4:00	3.4	0.0	0.0	0.0	8.0	5:00	SSE
27	5.2	6.9	13:00	3.6	20:00	7.1	0.0	28.6	5.6	30.6	14:00	E
28	1.2	4.2	1:00	0.0	5:00	10.0	0.0	3.0	1.9	24.1	1:00	E
29	0.1	1.6	12:00	-1.1	20:00	7.6	0.0	0.6	0.0	6.4	11:00	SW
30												
31	6.7	10.7	12:00	4.3	22:00	6.7	0.0	0.0	0.0	6.4	12:00	WSW

	3.3	11.3	12	-4.4	19	407.9	0.0	103.8	2.1	56.3	11	E

Max >= 32.0: 0
 Max <= 0.0: 1
 Min <= 0.0: 13
 Min <= -18.0: 0

Max Rain: 28.60 ON 27/12/17

Days of Rain: 17 (> .2 mm) 10 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration