

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2012

NAME: El Maduixer CITY: El Maduixer, Barcelona (Vallcarca) STATE: Catalunya
 ELEV: 280 m LAT: 41° 25' 00" N LONG: 2° 07' 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	5.2	7.6	13:40	3.2	7:30	13.2	0.0	0.0	10.5	37.0	7:00	NW
2	6.2	9.2	15:20	2.7	6:20	12.1	0.0	0.0	13.8	46.7	4:50	NW
3	9.4	12.2	15:10	6.6	7:50	8.9	0.0	0.0	7.7	46.7	0:50	NW
4	10.0	13.4	15:50	7.2	00:00	8.3	0.0	0.0	7.1	53.1	9:40	NW
5	8.1	10.7	14:10	6.1	8:10	10.2	0.0	0.0	6.9	51.5	21:50	NW
6	7.8	10.8	14:50	5.3	6:50	10.5	0.0	0.0	7.7	49.9	2:50	WNW
7	9.4	12.6	14:20	6.7	1:00	8.9	0.0	0.0	3.9	38.6	18:00	NW
8	9.6	13.1	14:30	6.3	8:30	8.7	0.0	0.0	3.9	38.6	7:50	NW
9	7.4	10.0	15:10	4.5	8:00	10.9	0.0	0.0	6.9	40.2	5:00	NW
10	7.1	9.5	13:00	5.1	4:50	11.2	0.0	0.0	5.6	40.2	6:50	NW
11	7.6	9.9	13:30	5.9	6:20	10.7	0.0	0.0	3.4	25.7	1:40	NW
12	7.3	9.2	14:10	4.9	6:30	11.0	0.0	0.0	0.2	11.3	14:10	N
13	9.8	11.8	14:40	8.3	1:30	8.5	0.0	6.2	1.4	20.9	17:00	NW
14	11.6	14.1	13:50	9.0	2:40	6.8	0.0	0.4	2.6	30.6	20:50	W
15	15.1	17.4	13:50	13.5	0:10	3.3	0.0	0.0	3.9	53.1	2:50	NE
16	13.9	16.0	13:30	12.3	9:30	4.4	0.0	0.0	3.4	41.8	5:20	NW
17	11.9	13.9	14:20	9.7	00:00	6.4	0.0	0.0	6.3	45.1	18:20	NW
18	10.0	12.2	14:30	7.3	8:30	8.3	0.0	0.0	4.8	38.6	6:50	NW
19	11.2	13.4	15:20	9.7	0:20	7.1	0.0	0.0	0.8	14.5	0:40	NW
20	12.1	14.4	15:40	9.8	8:30	6.2	0.0	0.0	1.9	29.0	7:10	WNW
21	12.2	14.9	14:20	10.6	00:00	6.1	0.0	0.0	5.1	53.1	14:00	NW
22	12.0	14.2	13:40	10.1	6:00	6.3	0.0	0.0	2.7	24.1	6:10	NW
23	14.1	17.8	15:20	11.2	8:10	4.2	0.0	0.0	3.4	38.6	8:30	NW
24	10.9	13.2	1:00	9.6	9:00	7.4	0.0	0.0	0.5	16.1	14:30	S
25	10.2	12.9	15:20	8.1	8:20	8.1	0.0	0.0	0.8	27.4	20:50	SE
26	11.2	13.8	15:10	9.4	9:40	7.1	0.0	0.0	4.2	33.8	7:00	NW
27	9.7	11.8	14:50	6.7	8:10	8.6	0.0	0.0	7.1	48.3	21:30	NW
28	11.6	13.7	13:40	10.1	20:10	6.7	0.0	0.0	4.7	45.1	0:50	NW
29	11.7	13.8	11:10	10.1	6:20	6.6	0.0	0.0	3.7	43.5	21:10	SSE
30	9.8	12.2	15:00	7.3	7:20	8.5	0.0	0.0	7.2	37.0	5:50	NW
31	9.2	11.9	13:30	7.7	8:30	9.1	0.0	0.0	5.1	27.4	9:20	NW
	10.1	17.8	23	2.7	2	254.1	0.0	6.6	4.8	53.1	4	NW

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

Max Rain: 6.20 ON 13/12/12

Days of Rain: 2 (> .2 mm) 1 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration