

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2013

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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		DIR
1	14.8	18.7	13:40	13.6	19:30	3.5	0.0	0.0	6.0	45.1	8:30	WNW
2	10.3	14.0	1:10	6.7	00:00	8.0	0.0	0.0	6.9	48.3	4:50	NW
3	7.9	11.0	14:00	5.3	3:20	10.3	0.0	0.0	10.0	53.1	4:10	NW
4	9.4	13.9	15:10	4.2	5:30	8.9	0.0	0.0	5.6	51.5	7:40	NW
5	11.6	15.6	14:30	7.4	8:10	6.7	0.0	0.0	7.1	49.9	19:00	NW
6	7.7	11.4	0:10	4.7	8:10	10.6	0.0	0.0	8.0	45.1	12:50	NW
7	6.2	9.4	14:30	3.6	4:20	12.1	0.0	0.0	8.7	57.9	13:20	NW
8	5.6	8.1	16:10	3.6	5:50	12.7	0.0	0.0	4.7	30.6	3:40	NW
9	6.2	8.3	13:00	3.4	5:20	12.1	0.0	0.0	4.8	33.8	22:10	NW
10	7.9	12.4	15:20	3.8	8:00	10.3	0.0	0.0	3.5	35.4	6:40	NW
11	7.1	9.7	0:10	4.6	8:20	11.2	0.0	0.0	6.8	46.7	9:10	NW
12	7.9	12.2	14:00	4.3	8:30	10.3	0.0	0.0	6.6	48.3	4:50	NW
13	8.2	13.4	13:40	4.9	8:00	10.1	0.0	0.0	5.1	29.0	0:30	NW
14	9.9	13.2	13:10	7.6	5:50	8.4	0.0	0.0	2.6	25.7	8:00	SSE
15	9.9	12.8	15:00	7.2	7:20	8.4	0.0	0.0	4.7	40.2	4:40	SSE
16	10.0	12.2	15:40	8.9	23:00	8.3	0.0	0.4	0.6	24.1	14:20	SSE
17	9.3	10.9	16:00	7.9	7:30	9.0	0.0	0.6	0.3	9.7	11:40	SE
18	9.6	11.6	13:10	8.8	1:20	8.7	0.0	0.0	2.6	30.6	17:50	ESE
19	9.3	11.7	11:40	7.3	21:20	9.0	0.0	0.0	1.4	24.1	11:20	SSE
20	9.3	13.5	13:20	6.6	3:40	9.0	0.0	0.0	2.4	29.0	9:00	NW
21	9.1	10.9	16:00	7.5	7:20	9.2	0.0	0.4	0.5	16.1	3:40	S
22	5.7	8.8	0:20	2.8	00:00	12.6	0.0	1.6	2.3	22.5	7:20	ESE
23	2.1	4.6	17:30	-0.1	7:30	16.3	0.0	15.0	4.0	37.0	23:30	NW
24	3.2	8.1	15:10	0.1	4:30	15.1	0.0	1.0	6.4	48.3	9:30	NW
25	3.9	6.9	14:50	2.1	1:50	14.4	0.0	0.0	3.7	27.4	3:10	WNW
26	4.9	9.1	14:30	1.4	6:50	13.4	0.0	0.0	2.7	29.0	23:50	NNE
27	7.3	10.4	15:00	4.9	7:10	11.0	0.0	0.0	3.5	30.6	0:10	NW
28	6.8	8.8	18:30	5.6	7:30	11.5	0.0	12.8	11.3	54.7	23:40	NNW
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	7.9	18.7	1	-0.1	23	291.3	0.0	31.8	4.7	57.9	7	NW

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

Max Rain: 15.01 ON 23/02/13

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

Heat Base: 18.3 Cool Base: 18.3 Method: Integration