

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 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	HIGH		DIR
1	7.9	10.7	22:40	5.7	6:50	10.4	0.0	9.6	12.1	53.1	13:10	ENE
2	10.2	14.1	13:20	7.1	8:00	8.1	0.0	0.0	3.1	25.7	5:50	NW
3	11.0	14.6	13:30	8.5	5:20	7.3	0.0	0.0	1.0	19.3	2:50	SSE
4	9.7	10.8	17:10	8.2	7:30	8.6	0.0	1.6	6.8	37.0	20:40	ESE
5	11.1	11.4	22:20	10.6	1:00	7.2	0.0	39.6	12.4	46.7	5:00	E
6	11.9	13.4	23:50	11.1	13:20	6.4	0.0	29.0	5.1	43.5	0:30	NW
7	14.6	19.6	12:30	11.9	6:30	3.7	0.0	0.0	2.3	37.0	00:00	SSE
8	15.4	19.7	14:40	12.5	7:20	3.0	0.1	0.2	3.4	38.6	14:00	SE
9	14.5	19.1	14:00	10.9	7:20	3.8	0.0	0.0	3.2	40.2	7:30	WNW
10	14.3	17.6	13:20	11.4	7:50	4.0	0.0	0.0	4.2	37.0	7:30	NW
11	12.4	16.4	13:50	9.4	7:20	5.9	0.0	0.0	4.7	49.9	6:30	NW
12	11.1	13.9	15:50	8.6	00:00	7.2	0.0	0.0	2.3	38.6	7:30	SSE
13	5.6	8.6	0:10	2.3	14:30	12.8	0.0	32.0	5.0	41.8	22:20	NW
14	6.8	10.8	14:00	3.3	2:10	11.5	0.0	0.0	8.4	64.4	15:30	NW
15	7.2	10.8	12:30	3.9	2:00	11.1	0.0	0.0	4.5	33.8	4:50	NW
16	9.3	11.8	10:40	6.2	5:40	9.0	0.0	0.0	2.7	35.4	15:20	SSE
17	10.4	12.4	15:30	8.7	7:40	7.9	0.0	1.2	0.5	20.9	16:00	SSE
18	11.2	14.4	13:40	8.3	5:20	7.2	0.0	1.4	2.7	45.1	14:00	SE
19	11.2	14.1	15:30	9.1	6:00	7.2	0.0	0.0	2.1	24.1	8:00	ESE
20	10.3	14.2	14:10	6.9	5:00	8.0	0.0	2.6	4.0	35.4	14:40	NW
21	12.3	16.3	12:40	7.8	4:40	6.0	0.0	0.0	2.9	27.4	14:30	WNW
22	12.1	16.5	14:50	8.2	6:50	6.2	0.0	0.0	1.8	29.0	15:50	SE
23	11.6	14.2	12:40	9.7	7:00	6.7	0.0	0.0	1.1	22.5	22:00	E
24	11.6	15.7	12:10	9.1	6:30	6.7	0.0	6.4	1.4	20.9	4:00	NW
25	12.8	18.6	15:10	8.8	5:40	5.5	0.0	0.0	4.3	37.0	7:50	NW
26	12.2	15.6	10:50	9.2	6:50	6.2	0.0	0.2	2.6	29.0	0:50	ESE
27	11.3	13.6	13:10	10.3	5:30	7.0	0.0	0.0	0.6	16.1	14:40	E
28	14.1	19.3	13:00	10.3	2:20	4.3	0.0	0.0	1.3	20.9	11:40	SSE
29	15.3	20.1	12:50	11.3	4:30	3.2	0.1	3.0	2.3	33.8	10:40	NNW
30	14.3	18.7	14:40	11.0	21:40	4.1	0.0	0.0	5.3	48.3	10:30	NW
31	11.9	15.4	12:50	8.8	7:00	6.1	0.0	0.0	4.7	46.7	6:10	NW

	11.5	20.1	29	2.3	13	211.9	0.4	126.8	3.8	64.4	14	NW

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

Max Rain: 39.60 ON 05/03/13

Days of Rain: 12 (> .2 mm) 7 (> 2 mm) 3 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration