

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2011

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	7.4	10.2	14:00	4.3	8:30	10.9	0.0	0.0	11.4	48.3	21:15	NW
2	8.4	12.1	18:30	4.2	8:00	9.9	0.0	0.0	16.3	56.3	3:30	WNW
3	10.3	13.5	14:30	6.5	7:45	8.0	0.0	0.0	10.9	37.0	23:30	NW
4	10.6	13.9	14:30	7.4	7:45	7.7	0.0	0.0	7.4	41.8	3:00	NW
5	11.9	16.8	14:30	7.9	8:30	6.4	0.0	0.0	2.3	25.7	7:30	WNW
6	15.2	19.7	14:00	10.7	00:00	3.2	0.1	0.0	1.9	17.7	3:45	NW
7	9.8	13.6	13:45	6.1	8:00	8.5	0.0	0.0	1.1	16.1	15:45	NNW
8	7.8	11.2	14:30	4.7	8:30	10.5	0.0	0.0	1.1	17.7	15:15	NNW
9	8.6	11.7	14:30	5.6	5:30	9.8	0.0	0.2	1.6	22.5	16:30	SSE
10	8.7	13.2	13:45	5.7	7:30	9.6	0.0	0.4	1.4	22.5	14:45	NNW
11	8.9	12.6	13:30	6.7	4:00	9.4	0.0	0.0	1.9	30.6	14:00	SE
12	9.2	13.2	13:15	5.7	6:30	9.1	0.0	0.2	1.4	20.9	13:45	NW
13	10.1	12.9	12:00	7.4	5:30	8.2	0.0	0.2	2.1	24.1	12:45	WNW
14	9.2	10.8	5:00	7.1	21:15	9.2	0.0	0.8	1.8	29.0	11:30	NW
15	8.2	10.1	13:45	6.4	8:00	10.1	0.0	1.0	3.5	29.0	6:45	NW
16	9.0	13.8	14:15	6.2	8:45	9.3	0.0	0.0	7.1	46.7	10:45	NW
17	7.2	8.9	1:45	5.2	17:15	11.1	0.0	23.6	6.8	40.2	19:00	NW
18	9.9	14.2	15:00	5.7	6:30	8.4	0.0	1.0	7.6	45.1	8:30	NW
19	11.3	15.2	13:30	8.9	7:45	7.0	0.0	0.6	5.1	33.8	19:45	NW
20	10.7	12.2	10:45	8.9	21:15	7.6	0.0	0.4	2.1	25.7	0:15	WNW
21	10.9	14.8	14:15	8.1	8:15	7.4	0.0	0.0	5.5	38.6	16:30	NW
22	11.6	17.5	14:00	9.0	7:45	6.7	0.0	0.0	5.5	49.9	2:45	WNW
23	11.6	15.2	14:00	8.6	5:15	6.7	0.0	0.0	1.9	19.3	14:15	SSE
24	11.5	16.3	14:30	9.7	4:30	6.8	0.0	0.0	3.5	27.4	9:30	NW
25	12.9	19.2	15:00	9.9	7:30	5.4	0.0	0.0	4.5	35.4	5:00	NW
26	11.9	15.1	13:45	10.2	5:00	6.4	0.0	0.0	2.9	33.8	1:30	SSE
27	10.8	15.0	13:45	8.4	23:45	7.4	0.0	0.0	3.1	32.2	14:00	NW
28	7.7	10.2	15:15	5.2	8:15	10.6	0.0	0.0	4.7	33.8	8:45	NW
	10.0	19.7	6	4.2	2	231.3	0.1	28.4	4.5	56.3	2	NW

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

Max Rain: 23.60 ON 17/02/11

Days of Rain: 10 (> .2 mm) 1 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration