

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 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	5.4	7.1	6:15	2.1	23:30	12.9	0.0	5.6	2.7	27.4	21:30	WNW
2	0.8	2.2	0:15	-0.5	11:30	17.5	0.0	3.2	6.8	30.6	16:45	NW
3	-0.1	1.7	15:45	-2.8	9:15	18.4	0.0	0.0	11.3	49.9	10:00	NW
4	0.5	4.3	14:15	-2.2	1:45	17.8	0.0	0.0	9.8	48.3	6:45	NW
5	1.8	4.9	12:30	-0.6	1:45	16.5	0.0	0.0	6.4	38.6	7:45	NW
6	5.6	11.0	14:30	0.4	0:45	12.7	0.0	0.0	5.8	40.2	21:45	NW
7	5.6	9.9	14:30	2.8	2:00	12.7	0.0	0.0	5.3	45.1	2:00	NW
8	2.7	5.7	14:45	-0.6	9:15	15.7	0.0	0.0	8.0	46.7	8:30	NW
9	3.5	7.9	16:00	-1.2	8:00	14.8	0.0	0.0	13.2	53.1	19:00	NW
10	5.6	9.7	12:45	2.2	8:30	12.8	0.0	0.0	10.1	51.5	5:30	WNW
11	3.7	7.4	14:00	0.7	8:30	14.6	0.0	0.0	8.7	35.4	6:45	NW
12	1.6	5.3	14:15	-1.7	8:45	16.7	0.0	0.0	6.1	37.0	9:30	NW
13	3.9	8.4	14:15	-0.4	5:15	14.4	0.0	0.0	6.6	37.0	4:15	NW
14	6.0	8.8	14:00	3.7	8:15	12.3	0.0	0.0	4.7	35.4	0:30	NW
15	7.3	12.1	15:00	3.3	7:45	11.0	0.0	0.0	6.3	46.7	8:30	NW
16	9.6	14.2	13:30	5.7	3:00	8.7	0.0	0.0	5.6	35.4	7:15	NW
17	8.9	10.9	11:45	7.7	00:00	9.4	0.0	0.0	3.4	24.1	0:45	SSE
18	8.8	12.6	13:00	5.9	7:45	9.5	0.0	0.0	4.0	30.6	7:30	W
19	8.2	10.1	14:00	6.7	5:15	10.1	0.0	0.0	3.1	19.3	17:00	NW
20	7.8	11.6	13:30	4.5	7:45	10.5	0.0	0.0	4.8	38.6	9:15	NW
21	7.0	10.6	14:30	3.7	7:45	11.3	0.0	0.0	5.3	33.8	8:00	NW
22	9.7	13.8	14:15	6.1	4:30	8.6	0.0	0.0	5.5	38.6	23:15	SE
23	13.4	18.5	14:00	7.9	3:30	4.9	0.0	0.0	8.4	41.8	0:15	NW
24	13.6	16.9	11:45	10.2	20:30	4.7	0.0	0.0	2.6	27.4	5:30	ESE
25	12.5	15.6	13:00	9.7	8:00	5.8	0.0	0.0	0.8	14.5	16:45	ESE
26	14.6	18.7	12:15	11.0	23:45	3.7	0.0	0.0	3.4	38.6	7:45	SSE
27	11.3	14.2	12:15	9.3	23:30	7.0	0.0	0.0	4.3	30.6	15:45	NW
28	10.7	14.1	13:00	8.3	7:30	7.6	0.0	0.0	1.1	29.0	23:00	SE
29	12.7	15.7	15:00	9.2	8:00	5.6	0.0	0.0	3.4	27.4	3:00	SSE

	7.0	18.7	26	-2.8	3	327.9	0.0	8.8	5.8	53.1	9	NW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 8
 Min <= -18.0: 0

Max Rain: 5.59 ON 01/02/12

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

Heat Base: 18.3 Cool Base: 18.3 Method: Integration