

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 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	12.8	15.8	13:45	10.7	8:15	5.5	0.0	0.0	6.6	40.2	1:45	WNW
2	12.4	14.5	13:30	9.7	23:30	5.9	0.0	0.2	9.3	53.1	10:00	NW
3	9.5	11.6	16:30	6.8	6:45	8.8	0.0	0.0	4.7	33.8	5:30	NW
4	9.5	13.6	15:30	5.8	8:15	8.8	0.0	0.0	7.1	43.5	10:45	NW
5	10.8	15.0	16:45	7.6	8:00	7.5	0.0	0.0	11.9	56.3	22:00	NW
6	12.0	14.2	13:00	9.7	22:15	6.3	0.0	0.0	5.8	53.1	3:00	SSE
7	9.5	12.1	15:00	6.2	8:00	8.8	0.0	0.0	5.3	33.8	6:45	NW
8	9.0	10.8	14:15	6.3	8:45	9.3	0.0	0.0	8.5	46.7	6:45	NW
9	10.1	12.9	14:00	7.7	9:30	8.2	0.0	0.0	7.7	37.0	5:30	WNW
10	10.3	13.1	13:30	8.4	19:00	8.0	0.0	0.0	2.9	30.6	22:00	NW
11	9.7	12.2	11:30	8.3	8:15	8.6	0.0	0.0	2.3	24.1	0:15	NNW
12	9.7	12.7	13:45	7.9	8:30	8.7	0.0	0.0	1.9	24.1	7:15	W
13	9.1	11.8	10:45	6.2	23:00	9.2	0.0	0.0	9.7	46.7	23:30	NW
14	7.8	10.6	13:30	5.4	4:15	10.5	0.0	0.0	4.7	37.0	0:15	NW
15	7.7	9.8	15:00	6.3	7:30	10.6	0.0	0.0	2.3	16.1	6:00	NW
16	8.1	9.7	11:15	6.4	2:00	10.2	0.0	1.2	7.1	37.0	22:15	NW
17	9.6	12.4	13:00	8.2	4:00	8.8	0.0	0.2	6.4	37.0	3:00	NW
18	8.3	11.3	14:15	5.3	8:00	10.0	0.0	0.0	3.5	27.4	8:45	NW
19	9.4	12.9	15:15	6.2	7:30	8.8	0.0	0.0	4.8	35.4	11:45	NW
20	11.3	14.8	16:00	7.8	6:30	7.0	0.0	0.0	6.6	43.5	4:00	NW
21	11.7	14.3	14:00	9.4	8:45	6.6	0.0	0.0	5.3	43.5	6:15	W
22	11.3	14.0	14:00	8.6	8:00	7.0	0.0	0.0	7.7	49.9	5:45	NW
23	11.7	15.2	14:30	9.1	9:30	6.6	0.0	0.0	9.5	41.8	10:15	WNW
24	9.9	12.4	14:00	7.4	7:15	8.4	0.0	0.0	6.0	37.0	0:15	NW
25	10.3	14.8	13:30	7.1	6:30	8.0	0.0	0.0	5.5	33.8	6:30	NW
26	10.1	13.4	14:00	7.4	8:00	8.2	0.0	0.0	1.8	17.7	8:15	SE
27	9.9	11.1	15:15	9.0	8:15	8.4	0.0	0.0	4.5	20.9	22:45	NW
28	7.5	9.9	1:15	5.9	23:15	10.8	0.0	3.0	2.7	22.5	7:30	NW
29	5.4	8.0	14:30	3.3	8:15	12.9	0.0	0.0	3.4	32.2	9:00	NW
30	6.4	9.7	15:15	2.9	7:45	11.9	0.0	0.0	5.5	29.0	9:30	NW
31	6.7	9.3	16:45	4.3	9:00	11.6	0.0	0.0	6.3	41.8	16:15	NW
	9.6	15.8	1	2.9	30	270.0	0.0	4.6	5.7	56.3	5	NW

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

Max Rain: 3.00 ON 28/01/12

Days of Rain: 4 (> .2 mm) 1 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration