

MONTHLY CLIMATOLOGICAL SUMMARY for NOV. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	13.6	16.8	13:45	9.6	5:45	4.8	0.0	0.0	1.9	38.6	8:15	SE
2	15.6	19.2	14:00	12.3	7:45	2.7	0.1	0.0	1.3	29.0	22:00	SE
3	16.2	18.5	13:45	15.1	2:00	2.1	0.0	0.0	1.0	22.5	1:00	WNW
4	16.9	18.6	10:45	14.6	0:45	1.4	0.0	0.6	4.0	41.8	21:00	NW
5	13.1	15.7	0:15	10.6	00:00	5.2	0.0	0.0	4.0	41.8	3:45	NW
6	11.6	13.1	14:00	10.4	22:15	6.8	0.0	0.0	5.8	30.6	11:15	WNW
7	11.4	14.9	13:30	8.7	7:15	6.9	0.0	0.0	3.5	30.6	6:45	NW
8	13.1	15.9	14:00	10.5	1:45	5.3	0.0	0.0	1.1	20.9	13:00	SSE
9	14.9	17.4	13:30	12.8	2:45	3.4	0.0	1.2	1.4	29.0	11:30	NW
10	14.7	17.2	14:45	12.6	3:30	3.6	0.0	0.4	1.8	29.0	11:30	W
11	12.5	14.0	0:15	10.4	10:15	5.8	0.0	14.6	5.1	27.4	8:30	NW
12	12.7	16.1	13:30	10.9	2:45	5.6	0.0	0.0	6.9	38.6	6:15	WNW
13	14.1	17.0	15:30	10.7	1:30	4.2	0.0	0.0	12.1	48.3	8:45	NW
14	15.8	16.9	11:30	14.7	20:30	2.5	0.0	0.0	7.6	38.6	0:45	NW
15	14.4	17.2	12:20	12.8	23:50	3.9	0.0	0.0	2.9	29.0	8:10	ESE
16	14.0	16.6	12:40	11.6	7:40	4.3	0.0	0.6	0.8	19.3	11:50	ESE
17	14.1	15.4	13:50	13.3	6:00	4.2	0.0	2.2	1.4	22.5	12:50	NW
18	13.8	15.8	12:20	12.9	21:20	4.5	0.0	0.8	5.1	29.0	12:20	NW
19	13.2	15.1	13:20	11.1	23:30	5.2	0.0	0.0	4.8	30.6	9:00	WNW
20	12.8	16.4	13:50	10.2	4:20	5.5	0.0	0.0	1.9	32.2	6:00	SSE
21	13.9	16.8	13:00	12.2	4:00	4.4	0.0	0.0	1.4	22.5	17:00	WSW
22	13.2	16.1	13:40	11.4	22:40	5.2	0.0	0.0	1.3	22.5	9:20	W
23	13.4	16.8	12:50	11.3	5:40	4.9	0.0	0.0	1.0	22.5	9:30	W
24	13.5	16.3	14:00	12.1	7:40	4.8	0.0	0.0	1.0	22.5	13:30	NW
25	13.3	16.2	12:10	11.2	6:20	4.9	0.0	0.0	0.5	11.3	14:30	SSE
26	13.7	15.9	14:00	10.7	23:40	4.7	0.0	0.2	3.2	32.2	20:10	W
27	8.4	11.4	0:50	6.0	23:40	9.9	0.0	20.0	4.2	32.2	16:20	NW
28	7.7	10.4	18:30	6.0	0:10	10.6	0.0	0.2	7.2	40.2	20:50	NW
29	9.1	11.8	15:20	6.4	00:00	9.2	0.0	0.0	6.6	41.8	1:00	NW
30	6.5	10.4	12:40	3.3	4:50	11.8	0.0	0.0	6.1	37.0	3:30	NW
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	13.0	19.2	2	3.3	30	158.2	0.1	40.8	3.6	48.3	13	NW

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

Max Rain: 19.99 ON 27/11/12

Days of Rain: 10 (> .2 mm) 3 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration