

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 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	17.0	20.3	15:00	13.3	22:45	1.7	0.4	0.0	1.4	20.9	13:15	SSE
2	14.6	18.3	14:45	12.0	23:45	3.8	0.0	0.0	2.1	20.9	14:30	ESE
3	12.6	14.2	18:15	11.4	4:00	5.7	0.0	4.6	0.8	17.7	3:30	NNW
4	11.4	12.6	1:30	10.3	8:15	6.8	0.0	26.8	2.1	24.1	5:30	NW
5	11.4	12.7	17:45	10.1	14:30	6.9	0.0	2.6	2.3	22.5	11:00	NNW
6	11.7	14.4	15:15	9.0	23:45	6.6	0.0	4.0	4.2	32.2	17:45	NNW
7	11.5	16.1	16:15	8.2	7:15	6.8	0.0	0.0	5.3	41.8	23:30	NW
8	12.6	19.4	16:00	9.1	3:30	5.7	0.0	0.0	7.6	40.2	9:30	NW
9	12.2	15.1	16:00	10.1	23:45	6.1	0.0	0.0	3.1	22.5	8:30	NW
10	12.7	16.9	15:15	9.8	6:30	5.6	0.0	0.2	1.9	41.8	00:00	SW
11	12.7	17.9	16:45	7.8	7:30	5.6	0.0	0.0	5.8	41.8	0:30	NW
12	12.8	14.2	12:30	11.3	22:45	5.5	0.0	0.4	1.6	25.7	6:30	ESE
13	11.6	15.9	15:45	9.3	8:45	6.8	0.0	0.0	5.0	40.2	9:30	WNW
14	10.8	15.2	14:15	7.3	7:30	7.5	0.0	3.8	5.6	41.8	7:30	NW
15	9.9	15.1	13:15	7.3	7:00	8.4	0.0	2.0	7.4	43.5	5:30	NW
16	11.4	15.7	14:30	8.9	5:00	6.9	0.0	0.0	5.8	32.2	5:30	NW
17	10.6	15.2	15:15	6.3	6:15	7.7	0.0	0.0	6.8	49.9	8:15	WNW
18	11.1	14.1	20:30	9.3	4:30	7.2	0.0	0.2	2.4	24.1	4:15	ESE
19	13.3	18.4	15:45	10.0	23:45	5.0	0.0	0.0	3.5	45.1	7:15	ESE
20	13.7	19.6	16:00	8.7	3:30	4.7	0.1	0.0	3.9	37.0	21:30	NNW
21	14.8	18.7	15:45	11.7	4:45	3.5	0.0	1.8	4.3	32.2	16:15	NNW
22	12.1	13.7	0:15	11.1	6:15	6.3	0.0	0.0	3.2	24.1	14:30	SSE
23	13.3	16.1	16:45	10.7	4:30	5.0	0.0	0.2	3.4	37.0	15:30	SSE
24	13.3	18.6	16:15	9.1	9:00	5.1	0.0	0.0	4.3	48.3	8:00	NW
25	13.4	16.9	15:15	9.9	3:00	4.9	0.0	0.0	5.0	43.5	13:15	SSE
26	16.0	20.6	14:00	12.4	3:45	2.7	0.3	0.0	1.3	17.7	15:15	SSE
27	16.3	18.7	12:30	14.6	21:45	2.0	0.0	0.0	6.3	27.4	3:45	NNW
28	15.8	17.7	2:15	13.6	00:00	2.5	0.0	7.6	7.4	37.0	12:15	ESE
29	13.9	17.4	15:15	10.3	6:00	4.4	0.0	0.8	4.0	38.6	1:45	SE
30	12.9	16.3	18:00	9.9	6:00	5.4	0.0	10.6	5.0	41.8	5:00	SSE
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	12.9	20.6	26	6.3	17	162.7	0.9	65.6	4.1	49.9	17	NW

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

Max Rain: 26.80 ON 04/04/12

Days of Rain: 14 (> .2 mm) 8 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration