

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	19.7	23.2	8:15	15.8	19:00	0.6	2.0	20.4	7.2	43.5	18:45	NW
2	19.4	24.1	13:15	14.7	6:45	0.9	2.1	0.2	5.5	37.0	7:30	NW
3	22.2	25.7	15:15	18.6	6:00	0.0	3.9	0.0	3.5	27.4	14:00	SE
4	22.8	26.0	12:45	20.1	4:15	0.0	4.5	0.0	2.6	33.8	15:30	SE
5	22.0	25.0	14:30	19.6	6:15	0.0	3.7	0.0	2.9	25.7	9:15	ESE
6	21.9	25.4	15:30	18.7	6:15	0.0	3.6	0.0	3.5	30.6	16:00	SSE
7	22.1	25.1	18:45	18.5	2:00	0.0	3.8	0.0	1.8	25.7	17:00	SSE
8	22.0	25.3	13:00	20.2	23:30	0.0	3.7	0.0	2.1	24.1	9:15	ESE
9	23.1	26.8	12:45	19.5	6:45	0.0	4.8	0.0	3.1	32.2	15:00	SE
10	23.9	27.6	16:30	20.2	6:30	0.0	5.6	0.0	2.4	29.0	15:45	SSE
11	23.3	26.1	15:45	20.5	7:00	0.0	5.0	0.0	3.4	27.4	17:45	ESE
12	22.2	25.9	12:00	19.7	6:30	0.0	3.9	0.0	5.5	35.4	15:00	SSE
13	23.9	26.9	13:00	21.6	0:30	0.0	5.6	0.0	3.2	33.8	13:30	SE
14	22.5	25.2	13:00	20.6	23:15	0.0	4.2	0.0	2.1	24.1	6:15	ESE
15	21.2	24.2	16:30	19.0	6:15	0.0	2.8	0.2	4.8	37.0	15:45	SSE
16	21.5	24.2	17:00	19.7	5:00	0.0	3.2	0.0	3.4	30.6	15:30	SE
17	24.6	28.8	12:00	19.7	4:00	0.0	6.3	0.0	2.6	27.4	13:45	SE
18	28.2	31.8	16:30	24.4	1:45	0.0	9.9	0.0	2.9	29.0	14:30	SE
19	27.1	30.1	11:30	21.8	00:00	0.0	8.8	0.0	2.6	25.7	4:30	ESE
20	24.2	28.6	16:00	20.2	5:45	0.0	5.9	0.0	3.1	27.4	15:45	SSE
21	22.4	25.5	14:30	20.1	4:00	0.0	4.1	0.0	3.2	37.0	15:00	SSE
22	22.4	25.0	15:45	20.8	00:00	0.0	4.1	0.0	3.4	30.6	19:45	SSE
23	22.3	25.5	11:45	19.2	6:15	0.0	4.0	0.0	2.3	25.7	14:30	ESE
24	23.2	26.9	11:30	19.2	5:15	0.0	4.9	0.0	3.2	32.2	14:30	SSE
25	24.0	27.9	15:45	20.6	5:00	0.0	5.7	0.0	4.2	37.0	14:45	SE
26	25.3	29.1	14:15	21.2	2:30	0.0	7.0	0.0	2.7	25.7	12:00	SE
27	24.9	27.6	14:15	22.3	8:00	0.0	6.6	0.0	4.2	25.7	16:30	ESE
28	25.7	31.4	12:30	21.4	23:30	0.0	7.4	0.2	4.0	33.8	16:45	SSE
29	24.2	27.4	13:00	21.7	5:30	0.0	5.9	0.0	3.5	35.4	16:45	SSE
30	23.7	26.6	16:15	21.2	6:00	0.0	5.4	0.0	2.6	29.0	16:00	SSE
31	24.7	28.1	12:00	21.6	6:45	0.0	6.4	0.0	1.9	25.7	17:30	NNW
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	23.2	31.8	18	14.7	2	1.5	154.8	21.0	3.3	43.5	1	SSE

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

Max Rain: 20.40 ON 01/07/12

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

Heat Base: 18.3 Cool Base: 18.3 Method: Integration