

MONTHLY CLIMATOLOGICAL SUMMARY for JUN. 2011

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			LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH	DEG			DEG	WIND		DIR			
1	15.8	21.0	14:15	11.1	7:45	2.9	0.4	23.0	4.0	33.8	19:45	ESE
2	15.1	17.2	18:00	13.3	6:00	3.3	0.0	0.2	1.6	24.1	15:00	SSE
3	16.3	18.7	19:00	14.3	1:30	2.0	0.0	0.0	3.2	22.5	5:30	ESE
4	17.3	21.2	17:00	13.2	4:45	1.7	0.7	3.0	4.0	27.4	7:45	NW
5	16.2	18.8	16:15	13.1	6:45	2.1	0.0	5.0	1.8	20.9	13:00	NW
6	18.4	22.1	13:00	14.6	5:30	0.9	1.1	0.0	2.3	27.4	13:45	NW
7	17.8	21.8	15:30	14.9	23:30	1.1	0.6	16.8	2.1	25.7	15:45	NW
8	15.1	17.3	14:15	12.8	6:15	3.2	0.0	67.8	3.2	29.0	9:00	SSE
9	17.1	19.7	14:00	14.3	6:30	1.4	0.2	0.0	2.6	22.5	13:45	SSE
10	16.3	17.1	0:15	15.3	14:45	2.0	0.0	17.6	1.3	22.5	14:45	NNW
11	17.5	20.9	15:15	14.4	1:45	1.1	0.3	0.0	3.4	35.4	16:15	SSE
12	19.5	23.2	15:30	16.2	5:15	0.5	1.7	0.0	2.9	32.2	16:45	SSE
13	20.6	24.7	17:00	17.6	6:15	0.1	2.4	0.0	1.3	20.9	2:45	ESE
14	22.9	26.9	12:15	18.4	0:15	0.0	4.6	0.0	2.6	29.0	15:15	SSE
15	23.8	27.9	11:00	20.3	3:15	0.0	5.5	0.0	3.7	30.6	16:15	NW
16	23.1	26.8	12:45	19.9	0:45	0.0	4.8	0.0	2.9	27.4	13:15	SSE
17	22.4	26.0	13:45	18.6	7:00	0.0	4.1	0.0	2.3	22.5	17:30	ESE
18	21.1	25.2	13:00	18.4	00:00	0.0	2.8	0.0	3.7	35.4	15:45	SSE
19	19.5	23.8	11:45	17.8	7:45	0.0	1.2	0.0	4.3	37.0	14:45	SSE
20	21.2	24.8	15:30	18.8	3:30	0.0	2.9	0.0	2.1	29.0	13:15	SSE
21	23.7	27.3	16:00	19.8	4:45	0.0	5.4	0.0	2.3	27.4	13:15	SE
22	23.9	29.1	15:15	19.7	2:15	0.0	5.6	0.0	2.9	29.0	19:30	ESE
23	21.8	26.0	12:30	18.8	3:30	0.0	3.5	0.0	2.7	25.7	15:00	SSE
24	21.5	25.1	15:30	18.8	2:30	0.0	3.2	0.0	5.0	35.4	16:00	SSE
25	23.4	27.6	15:00	18.4	6:45	0.0	5.1	0.0	2.1	24.1	14:00	SSE
26	25.5	29.4	16:15	21.1	00:00	0.0	7.2	0.0	2.1	19.3	7:30	ESE
27	23.9	28.1	17:00	19.7	6:45	0.0	5.6	0.0	1.1	17.7	15:15	ESE
28	26.0	30.4	12:15	21.9	6:15	0.0	7.7	0.0	1.4	22.5	16:15	NW
29	24.4	29.4	13:45	20.1	5:45	0.0	6.1	0.0	3.4	27.4	14:15	SE
30	21.7	25.7	13:15	17.0	8:30	0.1	3.5	0.0	6.0	33.8	7:30	NW
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	20.4	30.4	28	11.1	1	22.6	86.4	133.4	2.8	37.0	19	SSE

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

Max Rain: 67.79 ON 08/06/11

Days of Rain: 7 (> .2 mm) 6 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration