

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	23.0	27.2	12:15	19.4	6:30	0.0	4.7	0.0	4.0	29.0	17:00	NW
2	23.1	27.1	13:00	20.3	4:30	0.0	4.7	0.0	3.1	29.0	14:15	SSE
3	23.1	25.9	14:00	20.8	7:00	0.0	4.7	0.0	2.1	24.1	10:45	ESE
4	22.4	26.8	13:30	19.6	15:45	0.0	4.1	4.6	3.9	40.2	4:45	WNW
5	23.9	28.2	11:45	19.0	6:45	0.0	5.6	0.0	2.1	24.1	15:00	SE
6	23.2	26.7	12:15	20.8	7:00	0.0	4.8	0.0	2.9	24.1	12:30	ESE
7	23.4	27.3	14:15	19.8	6:30	0.0	5.2	0.0	3.5	25.7	22:45	NNW
8	22.9	26.7	14:45	19.6	4:30	0.0	4.6	0.0	3.4	30.6	14:15	SSE
9	24.4	29.1	12:15	20.4	6:30	0.0	6.1	0.0	1.9	22.5	16:00	SSE
10	22.9	26.2	17:45	20.4	7:15	0.0	4.6	0.0	2.9	27.4	13:45	ESE
11	24.3	28.4	15:30	20.2	2:00	0.0	6.0	0.0	2.1	19.3	14:15	ESE
12	22.3	24.9	9:30	20.1	6:15	0.0	4.0	1.4	2.4	27.4	21:45	ESE
13	21.7	27.7	16:15	17.2	7:15	0.1	3.5	7.0	7.6	48.3	10:15	NW
14	18.6	21.1	0:15	14.5	10:00	0.6	0.9	16.4	5.5	35.4	9:45	SSE
15	21.6	25.1	15:45	18.4	5:45	0.0	3.3	0.0	2.3	29.0	15:30	NNW
16	22.8	26.2	13:00	19.9	4:15	0.0	4.5	0.0	3.1	30.6	12:15	SE
17	21.6	26.4	12:15	18.2	00:00	0.0	3.3	0.4	2.6	41.8	14:15	ESE
18	19.5	22.3	14:00	16.9	7:30	0.2	1.4	0.0	4.3	40.2	14:00	SSE
19	20.8	25.5	12:45	17.8	23:45	0.0	2.5	56.2	4.0	41.8	9:30	ESE
20	19.2	22.8	12:30	14.8	7:30	0.6	1.5	0.0	6.3	37.0	6:15	NW
21	21.1	25.0	13:45	17.9	5:45	0.0	2.8	0.0	3.5	27.4	20:00	SSE
22	19.8	21.9	16:30	18.2	8:00	0.0	1.5	0.0	2.3	25.7	17:45	NW
23	20.7	25.3	13:45	16.3	7:15	0.2	2.6	0.0	4.3	33.8	7:15	SSE
24	19.4	21.9	15:30	17.1	7:00	0.2	1.3	0.0	4.8	27.4	6:45	SSE
25	21.4	25.7	12:30	17.7	6:45	0.1	3.2	0.0	2.6	27.4	14:30	SSE
26	21.6	25.8	13:30	18.8	23:00	0.0	3.2	0.4	3.4	33.8	20:45	NW
27	20.9	24.4	14:30	17.9	6:30	0.0	2.6	0.8	2.6	32.2	16:15	ESE
28	22.5	26.5	13:00	19.2	2:30	0.0	4.2	0.0	4.2	35.4	14:45	SSE
29	22.3	25.1	12:00	19.8	6:30	0.0	4.0	0.0	1.4	25.7	14:30	SSE
30	20.7	24.6	13:00	15.2	17:15	0.2	2.6	42.8	3.2	57.9	17:00	NW
31	22.4	25.6	16:00	18.8	0:15	0.0	4.1	0.0	2.7	30.6	16:45	SSE

	21.9	29.1	9	14.5	14	2.1	112.5	130.0	3.4	57.9	30	SSE

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

Max Rain: 56.21 ON 19/07/11
 Days of Rain: 9 (> .2 mm) 5 (> 2 mm) 2 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration