

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2010

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	24.8	28.3	14:15	21.8	4:30	0.0	6.5	0.0	3.9	35.4	17:00	SE
2	23.8	27.9	15:30	18.3	23:30	0.0	5.5	1.8	4.2	33.8	22:15	ESE
3	22.6	26.6	16:00	18.7	0:15	0.0	4.3	0.0	2.9	24.1	18:00	SSE
4	22.4	25.4	13:15	20.0	7:15	0.0	4.2	0.0	5.1	32.2	7:15	SSE
5	22.3	25.3	11:00	19.9	7:30	0.0	4.0	0.0	6.1	32.2	15:45	SSE
6	21.9	24.9	15:45	19.2	5:15	0.0	3.6	0.4	3.5	38.6	16:00	SSE
7	23.7	27.9	15:45	20.3	1:30	0.0	5.4	0.0	3.4	32.2	13:30	SSE
8	24.9	29.3	16:00	20.8	7:15	0.0	6.7	0.0	2.9	29.0	15:45	NW
9	25.7	31.2	13:15	23.3	0:15	0.0	7.4	0.0	3.1	32.2	15:45	SSE
10	23.6	26.3	14:30	21.7	3:45	0.0	5.3	0.0	2.4	24.1	15:00	SSE
11	24.4	28.0	13:30	22.1	1:30	0.0	6.1	0.0	2.6	24.1	16:00	ESE
12	23.4	28.3	14:15	17.4	21:00	0.0	5.2	14.6	4.8	51.5	20:30	NW
13	20.8	23.9	16:00	17.9	0:30	0.0	2.5	0.0	3.9	30.6	9:45	SSE
14	19.6	23.6	14:45	15.4	9:15	0.5	1.8	9.4	2.3	30.6	16:45	SE
15	20.8	24.8	15:15	17.7	7:00	0.0	2.6	0.0	5.5	38.6	7:00	NW
16	20.7	22.7	9:45	18.1	6:45	0.0	2.3	0.0	2.9	27.4	16:30	NNW
17	22.7	26.2	15:00	19.8	2:15	0.0	4.4	0.0	3.2	37.0	16:00	SSE
18	23.8	27.2	13:30	21.1	2:30	0.0	5.5	0.0	3.7	37.0	13:30	SSE
19	22.9	26.6	14:15	20.0	23:45	0.0	4.6	14.6	1.8	30.6	22:30	NW
20	24.1	28.3	15:30	19.2	1:15	0.0	5.8	0.8	3.9	24.1	0:45	NW
21	28.1	33.2	13:45	22.9	2:30	0.0	9.8	0.0	4.0	32.2	17:45	SE
22	28.8	34.2	12:00	24.7	00:00	0.0	10.5	0.0	5.1	32.2	7:30	SSE
23	25.2	28.8	13:15	22.1	7:15	0.0	6.9	0.2	2.1	29.0	12:15	SE
24	25.2	29.2	12:15	22.3	7:00	0.0	6.9	0.0	2.4	19.3	18:00	ESE
25	25.8	29.2	11:45	22.7	6:00	0.0	7.5	0.0	2.9	25.7	13:00	SSE
26	26.6	29.8	12:15	23.3	4:30	0.0	8.3	0.0	3.2	30.6	15:15	SSE
27	27.7	37.6	16:15	22.8	7:15	0.0	9.3	0.0	2.4	43.5	14:30	SSE
28	24.2	28.7	13:15	21.3	8:00	0.0	5.9	0.0	5.3	40.2	8:30	SE
29	22.9	26.1	15:00	20.7	7:45	0.0	4.6	0.0	3.7	35.4	15:15	SSE
30	21.9	24.2	13:30	20.2	7:30	0.0	3.6	0.0	4.8	29.0	16:15	SSE
31	21.4	23.7	11:15	18.5	8:15	0.0	3.1	0.0	4.7	33.8	14:30	SSE
	23.8	37.6	27	15.4	14	0.6	170.1	41.8	3.6	51.5	12	SSE

Max >= 32.0: 3
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0

Max Rain: 14.60 ON 12/08/10

Days of Rain: 7 (> .2 mm) 3 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration