

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 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	10.8	14.1	12:15	8.2	7:45	7.5	0.0	0.0	7.9	35.4	16:00	SSE
2	11.9	15.8	13:15	8.4	7:15	6.3	0.0	0.0	3.4	27.4	13:45	SSE
3	12.6	16.3	15:30	8.8	6:30	5.7	0.0	0.0	3.1	27.4	15:30	SE
4	10.2	13.1	0:30	7.9	19:00	8.1	0.0	15.4	5.3	37.0	2:15	NW
5	10.4	13.0	17:15	7.8	4:15	7.8	0.0	0.0	4.7	27.4	15:45	NW
6	11.4	16.2	15:15	8.8	4:45	6.9	0.0	0.0	3.5	25.7	19:15	ESE
7	11.4	13.1	12:00	9.8	00:00	6.9	0.0	0.0	6.4	32.2	17:00	ESE
8	10.8	13.9	14:15	8.3	9:30	7.5	0.0	0.0	1.9	29.0	9:30	WNW
9	14.5	18.8	12:45	11.4	6:45	3.8	0.0	0.0	4.5	27.4	5:00	SSE
10	15.8	20.2	13:15	12.2	2:30	2.8	0.3	0.0	3.4	25.7	14:45	SE
11	16.2	21.4	12:45	12.5	21:45	2.7	0.6	0.0	6.8	33.8	8:45	NW
12	10.1	13.1	0:15	7.7	20:30	8.2	0.0	3.2	5.5	37.0	5:15	ESE
13	9.8	12.4	12:15	8.0	6:00	8.5	0.0	0.0	2.3	17.7	14:45	NW
14	11.0	13.7	14:30	8.6	3:00	7.3	0.0	0.0	3.5	27.4	4:00	NW
15	12.4	16.7	12:45	9.2	1:30	5.9	0.0	0.2	4.0	24.1	3:45	WNW
16	12.6	16.3	16:30	10.8	8:00	5.7	0.0	0.2	2.6	20.9	0:45	NW
17	13.6	17.4	14:15	11.1	22:15	4.7	0.0	0.0	4.3	24.1	3:00	SSE
18	12.8	16.1	17:00	11.0	7:15	5.5	0.0	0.0	1.8	22.5	16:15	SE
19	14.8	19.2	12:30	11.2	0:15	3.5	0.1	8.2	4.2	33.8	9:30	SE
20	16.4	19.9	16:45	12.8	00:00	2.1	0.2	0.0	5.1	29.0	5:45	ESE
21	17.6	22.1	14:15	12.7	0:15	1.6	0.9	0.0	2.7	29.0	15:00	SSE
22	15.3	16.8	11:00	13.2	23:45	3.0	0.0	0.0	2.3	24.1	5:30	NW
23	15.2	17.9	16:15	12.6	3:30	3.1	0.0	0.6	5.0	25.7	5:45	NW
24	17.2	21.4	11:45	13.0	5:15	2.0	0.9	0.0	3.2	24.1	2:45	SSE
25	18.6	22.2	15:00	14.6	0:15	0.9	1.2	0.0	2.7	24.1	13:30	SSE
26	20.4	24.7	12:00	17.5	22:00	0.1	2.2	0.0	4.8	29.0	3:30	NW
27	19.0	23.1	14:15	14.5	7:15	0.8	1.5	0.0	3.5	24.1	23:45	SSE
28	19.4	23.7	14:00	15.4	6:15	0.7	1.8	0.0	3.9	32.2	16:45	SSE
29	17.9	21.8	11:15	14.6	7:00	1.4	1.0	0.0	3.1	35.4	15:30	SSE
30	16.3	19.1	11:15	13.3	7:00	2.1	0.1	0.8	2.3	22.5	14:15	ESE
	14.2	24.7	26	7.7	12	133.3	10.8	28.6	3.9	37.0	4	NW

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

Max Rain: 15.39 ON 04/04/10

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

Heat Base: 18.3 Cool Base: 18.3 Method: Integration