

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 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	12.4	16.1	14:30	8.7	4:15	5.9	0.0	0.0	4.0	38.6	16:15	NW
2	11.6	13.9	13:30	9.2	5:30	6.7	0.0	0.4	5.5	25.7	4:15	E
3	8.4	10.0	0:15	7.4	14:00	9.9	0.0	18.6	13.4	49.9	15:15	NW
4	9.7	13.4	15:45	7.0	7:45	8.6	0.0	0.0	5.3	33.8	10:15	NW
5	9.1	12.0	14:30	7.2	6:15	9.2	0.0	0.2	4.7	35.4	6:15	NW
6	7.6	11.3	14:00	4.8	7:45	10.7	0.0	0.0	4.5	29.0	1:45	ESE
7	6.0	8.1	16:15	3.8	23:45	12.3	0.0	10.0	4.0	22.5	00:00	NW
8	1.3	3.9	1:00	-0.9	15:15	17.0	0.0	21.8	11.6	62.8	20:15	NW
9	3.2	6.7	16:00	0.7	8:00	15.1	0.0	15.6	12.4	53.1	4:15	NW
10	2.6	5.2	13:30	-0.7	6:15	15.7	0.0	0.0	3.7	25.7	1:00	NW
11	3.6	7.6	13:45	0.1	7:30	14.7	0.0	0.0	7.7	35.4	5:15	NW
12	4.1	5.9	17:30	2.4	10:00	14.2	0.0	0.0	2.9	19.3	23:30	NW
13	6.9	11.5	15:15	3.2	7:15	11.0	0.0	0.0	6.1	38.6	6:15	N
14	8.7	13.8	16:00	4.2	7:15	9.5	0.0	0.0	6.6	40.2	9:00	NW
15	7.9	11.2	12:15	4.0	6:15	10.4	0.0	0.0	7.2	46.7	4:45	SSE
16	9.9	14.2	14:15	6.5	6:00	8.2	0.0	0.0	4.0	24.1	13:45	NW
17	10.4	15.1	13:45	7.2	4:45	7.8	0.0	0.0	1.8	27.4	14:30	SE
18	10.9	14.8	14:30	7.4	6:15	7.4	0.0	0.0	1.9	19.3	17:15	SE
19	11.4	15.1	14:45	8.9	6:15	6.8	0.0	0.0	2.3	22.5	23:15	SE
20	16.5	19.9	18:45	11.0	0:15	2.0	0.2	0.0	4.3	32.2	23:00	NW
21	14.4	19.1	0:15	11.1	13:30	4.0	0.0	4.8	2.9	20.9	0:30	WNW
22	12.3	13.9	12:45	11.1	5:00	6.0	0.0	7.6	0.8	14.5	13:15	NNE
23	13.4	17.4	14:30	10.3	00:00	4.9	0.0	0.0	1.9	29.0	14:30	NW
24	11.4	12.4	16:30	10.2	0:30	6.9	0.0	0.0	1.3	16.1	12:45	ESE
25	12.3	15.0	16:00	11.0	4:15	6.0	0.0	0.0	2.3	29.0	15:30	SSE
26	13.9	17.8	14:00	11.7	7:15	4.4	0.0	0.0	5.1	40.2	7:30	W
27	14.1	18.1	15:00	9.7	6:30	4.2	0.0	0.0	6.3	41.8	17:00	NW
28	13.2	15.9	15:45	11.2	8:15	4.9	0.0	0.0	5.8	24.1	5:00	NW
29	12.3	15.3	14:00	10.1	23:00	6.0	0.0	0.0	3.2	30.6	12:45	SE
30	13.4	17.2	17:45	9.7	6:45	4.9	0.0	0.6	6.1	51.5	6:30	ESE
31	12.5	17.7	16:00	9.7	4:30	5.8	0.0	0.0	6.6	35.4	16:45	NW
	9.9	19.9	20	-0.9	8	260.9	0.2	79.6	5.0	62.8	8	NW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 2
 Min <= -18.0: 0

Max Rain: 21.79 ON 08/03/10

Days of Rain: 9 (> .2 mm) 6 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration