

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	5.2	8.6	13:30	1.9	6:15	13.1	0.0	0.4	3.2	25.7	15:15	NNW
2	6.3	9.2	15:15	4.7	7:30	12.0	0.0	0.0	2.4	24.1	23:30	NNW
3	8.0	12.3	13:45	5.1	2:30	10.3	0.0	0.0	5.6	32.2	6:15	NW
4	8.6	10.2	23:45	6.5	7:00	9.7	0.0	7.8	4.2	20.9	21:30	NW
5	11.4	14.4	12:45	9.2	4:15	6.9	0.0	0.0	3.7	32.2	14:30	NW
6	10.8	14.3	14:30	8.0	3:15	7.5	0.0	0.0	7.1	43.5	12:15	NW
7	10.1	14.3	13:45	7.8	8:15	8.2	0.0	0.0	4.5	38.6	3:00	NW
8	8.6	10.2	11:45	7.3	23:45	9.7	0.0	20.2	2.7	30.6	23:30	W
9	6.4	7.4	1:00	4.9	23:45	11.9	0.0	20.4	7.2	43.5	9:45	NW
10	5.1	9.3	14:45	1.8	7:15	13.2	0.0	0.0	4.3	30.6	6:00	NW
11	1.8	4.2	15:30	-0.7	8:15	16.5	0.0	0.0	13.0	64.4	16:15	NW
12	2.4	6.3	13:45	-1.2	5:15	15.9	0.0	0.0	6.6	41.8	2:30	NW
13	3.1	4.7	15:45	1.7	4:15	15.3	0.0	0.8	5.8	27.4	1:45	NW
14	2.2	5.0	14:30	-0.5	10:00	16.1	0.0	0.2	6.4	37.0	10:15	NW
15	3.3	4.6	13:30	1.3	5:30	15.0	0.0	8.0	7.9	41.8	23:00	NW
16	7.4	9.7	20:15	4.5	0:15	10.9	0.0	11.8	10.3	41.8	0:15	NW
17	10.2	12.1	14:30	8.8	4:30	8.1	0.0	1.0	2.4	27.4	22:00	NW
18	10.2	14.1	14:15	7.8	00:00	8.1	0.0	6.0	5.8	38.6	23:30	NW
19	8.4	12.7	15:00	4.7	23:30	9.9	0.0	32.6	10.8	56.3	1:30	NW
20	6.9	11.3	15:15	2.8	7:45	11.4	0.0	0.0	5.1	37.0	7:00	NW
21	7.9	10.9	14:15	5.8	4:15	10.4	0.0	2.8	2.7	27.4	20:45	W
22	11.2	15.3	11:45	7.4	0:30	7.1	0.0	0.0	5.1	40.2	6:30	NW
23	13.4	16.9	12:30	10.6	6:00	4.9	0.0	0.0	3.5	37.0	13:15	ESE
24	13.0	15.9	14:00	9.8	8:15	5.3	0.0	0.0	5.0	53.1	12:45	ESE
25	14.9	18.5	14:15	12.5	0:45	3.3	0.0	0.0	3.4	29.0	15:30	SE
26	13.4	16.7	14:45	9.6	00:00	4.9	0.0	0.0	3.7	32.2	10:00	SE
27	11.2	13.0	17:45	9.5	2:15	7.1	0.0	0.0	2.6	20.9	21:00	NNW
28	13.5	15.6	12:00	10.2	00:00	4.8	0.0	0.0	4.2	45.1	7:45	NNE
	8.4	18.5	25	-1.2	12	277.3	0.0	112.0	5.3	64.4	11	NW

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

Max Rain: 32.59 ON 19/02/10

Days of Rain: 12 (> .2 mm) 8 (> 2 mm) 3 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration