

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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	18.8	21.4	15:30	17.4	23:15	0.2	0.7	0.0	3.7	19.3	6:30	ESE
2	19.5	22.3	17:15	17.3	5:00	0.2	1.4	0.0	2.1	16.1	4:45	NW
3	20.8	23.9	13:00	18.3	7:15	0.0	2.5	0.0	2.6	25.7	14:30	SSE
4	20.7	23.2	13:30	18.2	23:00	0.0	2.3	0.0	5.0	40.2	11:30	NW
5	18.9	23.1	14:15	15.9	9:00	0.5	1.1	0.0	5.5	27.4	16:45	NW
6	19.9	23.5	14:30	16.9	8:00	0.3	1.9	0.0	3.4	29.0	16:45	SSE
7	19.8	21.6	12:30	17.9	7:00	0.0	1.5	0.0	6.9	30.6	13:00	ESE
8	20.4	22.1	14:15	19.3	6:00	0.0	2.1	0.0	6.0	25.7	12:00	NNW
9	20.6	22.9	14:00	18.7	8:15	0.0	2.3	0.0	5.3	33.8	23:30	ESE
10	16.9	20.4	0:15	15.2	7:00	1.6	0.3	63.6	8.2	45.1	2:30	NW
11	16.3	18.4	14:15	14.2	8:30	2.0	0.0	5.4	8.5	35.4	22:15	WNW
12	15.8	16.9	17:30	15.0	8:15	2.5	0.0	30.2	15.1	66.0	18:45	ENE
13	16.1	18.5	13:45	14.1	3:30	2.2	0.0	3.6	9.7	53.1	3:15	NW
14	15.5	18.2	12:45	13.0	8:45	2.8	0.0	0.0	3.1	29.0	21:15	WNW
15	14.2	18.7	15:45	11.7	8:15	4.1	0.0	0.0	8.5	37.0	7:00	NW
16	13.0	17.4	16:00	9.5	8:30	5.3	0.0	0.0	6.6	41.8	5:30	NW
17	13.7	17.9	15:45	10.7	8:45	4.6	0.0	0.0	6.1	32.2	8:15	NW
18	12.1	15.9	13:30	8.5	8:00	6.2	0.0	0.0	8.9	48.3	7:45	NW
19	11.9	16.0	15:30	7.2	8:30	6.4	0.0	0.0	9.0	48.3	8:45	NW
20	13.6	17.9	15:15	10.2	8:15	4.7	0.0	0.0	5.3	32.2	8:15	NW
21	13.8	16.3	16:15	11.8	3:45	4.5	0.0	0.0	3.4	22.5	15:00	NW
22	15.1	18.7	14:45	12.3	7:00	3.2	0.0	0.0	1.6	17.7	0:45	NW
23	16.3	20.1	14:45	14.4	7:00	2.1	0.2	0.0	2.9	22.5	13:30	NW
24	16.1	19.5	14:15	13.5	8:15	2.3	0.1	0.0	3.7	45.1	23:45	NW
25	12.8	15.6	12:45	9.8	22:30	5.5	0.0	0.0	8.9	45.1	14:45	NW
26	11.6	16.6	14:45	7.3	8:00	6.7	0.0	0.0	7.6	46.7	7:30	NW
27	14.5	18.8	15:15	11.0	6:45	3.8	0.0	0.0	2.9	25.7	5:45	NW
28	15.6	18.4	15:00	14.1	00:00	2.7	0.0	0.0	2.4	29.0	0:45	NW
29	16.0	18.4	14:45	13.8	7:00	2.3	0.0	0.0	2.7	27.4	15:30	SSE
30	15.4	17.9	14:15	13.7	19:45	2.8	0.0	0.0	3.7	30.6	10:30	NW
31	15.2	18.1	14:00	12.7	23:00	3.1	0.0	2.4	4.3	30.6	6:00	SE

	16.2	23.9	3	7.2	19	82.5	16.4	105.2	5.6	66.0	12	NW

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

Max Rain: 63.60 ON 10/10/10

Days of Rain: 5 (> .2 mm) 5 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration