

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2012

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	18.3	22.4	14:30	14.3	8:00	0.9	0.9	0.0	4.3	35.4	7:30	WNW
2	18.2	20.6	13:45	15.8	6:30	0.7	0.6	0.0	3.4	22.5	0:30	NW
3	19.6	23.1	14:30	16.8	5:45	0.3	1.6	0.0	1.3	24.1	14:00	NW
4	20.2	24.4	13:15	17.3	5:15	0.1	2.1	0.0	1.6	25.7	13:30	SSE
5	20.3	23.7	12:00	18.2	23:45	0.0	2.0	0.0	1.3	17.7	5:30	ESE
6	19.5	22.8	13:45	17.3	5:30	0.2	1.4	0.2	0.6	14.5	14:00	WNW
7	20.9	24.9	14:30	18.2	1:45	0.0	2.6	0.0	1.8	22.5	15:15	SSE
8	21.8	25.0	13:45	18.8	8:15	0.0	3.5	0.0	1.0	20.9	14:00	SSE
9	22.2	25.5	12:30	20.2	8:00	0.0	3.9	0.0	1.8	29.0	17:30	SSE
10	21.1	24.1	12:30	19.3	5:30	0.0	2.8	0.6	1.1	19.3	15:15	SSE
11	20.1	22.9	11:15	17.9	6:45	0.0	1.8	8.0	1.9	29.0	5:15	NW
12	17.9	19.4	0:15	15.2	22:30	0.6	0.2	18.8	1.9	27.4	20:45	NW
13	16.3	18.2	16:00	14.6	9:15	2.0	0.0	0.0	1.9	24.1	15:30	SSE
14	18.1	22.1	15:15	14.1	00:00	1.1	0.8	0.4	3.4	41.8	23:15	W
15	14.4	18.6	16:00	10.7	8:00	3.9	0.0	1.8	6.0	35.4	0:15	NW
16	16.1	21.2	15:30	11.8	7:00	2.7	0.4	0.0	4.5	27.4	3:15	NW
17	18.6	21.8	13:00	16.2	3:30	0.5	0.9	0.0	2.7	27.4	12:15	WNW
18	19.4	20.4	17:15	18.2	8:45	0.0	1.1	0.4	6.1	33.8	13:30	ESE
19	19.8	21.0	15:30	18.4	23:45	0.0	1.5	7.0	4.3	37.0	2:45	ESE
20	19.8	20.4	20:30	18.7	0:15	0.0	1.5	1.6	7.4	40.2	12:15	ESE
21	17.6	20.4	14:00	14.1	23:30	1.1	0.4	20.4	5.3	37.0	17:30	SSE
22	16.3	18.8	15:45	14.3	2:45	2.0	0.0	1.4	5.0	25.7	5:00	NW
23	18.1	21.4	12:45	15.9	0:45	0.8	0.6	0.0	1.8	19.3	15:45	NW
24	17.4	20.6	14:30	15.7	8:45	1.2	0.4	0.0	1.9	27.4	4:30	SSE
25	16.4	17.3	17:30	15.4	2:00	1.9	0.0	2.4	0.6	16.1	00:00	W
26	16.4	19.4	15:15	15.3	20:30	1.9	0.0	7.6	2.4	22.5	4:15	NNW
27	14.9	17.8	15:30	9.3	00:00	3.4	0.0	0.0	5.5	41.8	20:15	NW
28	9.1	12.7	14:15	6.1	4:45	9.2	0.0	0.0	5.5	45.1	11:00	NW
29	9.3	13.6	13:15	5.5	7:15	9.0	0.0	0.0	6.6	46.7	2:45	WNW
30	11.2	12.8	18:30	9.1	4:00	7.1	0.0	8.0	5.3	27.4	22:30	NW
31	12.3	15.8	15:15	10.0	7:30	6.0	0.0	53.4	10.1	54.7	10:30	NW
	17.5	25.5	9	5.5	29	56.8	31.0	132.0	3.5	54.7	31	NW

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

Max Rain: 53.39 ON 31/10/12

Days of Rain: 15 (> .2 mm) 8 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration