

MONTHLY CLIMATOLOGICAL SUMMARY for NOV. 2011

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	17.7	20.4	13:15	15.9	3:00	1.0	0.3	0.0	1.4	25.7	13:15	NW
2	17.9	20.2	13:15	16.2	4:45	0.6	0.3	37.2	3.1	30.6	12:15	SSE
3	18.0	19.3	10:30	16.7	00:00	0.5	0.2	0.4	4.8	48.3	17:30	SSE
4	15.4	17.1	3:15	14.0	18:45	2.9	0.0	25.4	2.4	32.2	23:15	SSE
5	14.0	16.5	10:30	11.8	00:00	4.3	0.0	11.6	2.4	35.4	22:00	WSW
6	12.7	15.4	22:45	10.7	2:30	5.6	0.0	32.2	9.7	43.5	10:15	NW
7	15.4	18.2	14:15	13.2	6:15	2.9	0.0	0.0	7.6	41.8	2:30	WNW
8	14.2	17.2	14:30	12.2	5:30	4.1	0.0	0.0	6.9	40.2	8:00	WNW
9	15.1	18.6	14:00	12.8	6:15	3.2	0.0	0.0	0.8	22.5	12:00	NW
10	15.8	18.5	13:00	13.6	4:15	2.5	0.0	0.0	1.3	19.3	13:15	NW
11	16.1	19.6	13:30	13.6	6:15	2.3	0.1	0.0	1.3	24.1	11:45	WNW
12	16.4	19.4	12:45	14.8	3:30	2.0	0.1	0.0	1.0	14.5	21:00	NW
13	14.9	16.4	11:30	13.3	00:00	3.4	0.0	11.2	3.7	19.3	17:00	NNW
14	13.6	15.3	11:30	12.5	16:45	4.7	0.0	5.8	5.6	24.1	11:15	NNW
15	13.7	14.7	12:00	13.0	00:00	4.6	0.0	30.4	6.8	35.4	14:30	NNE
16	13.2	13.8	16:00	12.4	2:15	5.1	0.0	7.0	6.9	38.6	6:00	NW
17	13.8	15.8	13:45	12.5	4:15	4.5	0.0	0.0	2.1	20.9	7:00	ESE
18	12.8	14.6	13:15	11.4	7:15	5.5	0.0	1.4	1.6	16.1	23:00	E
19	13.4	14.8	15:45	11.7	7:00	4.9	0.0	2.4	5.5	20.9	18:15	NW
20	15.2	17.3	12:30	13.7	1:30	3.1	0.0	0.0	6.0	27.4	12:45	NNW
21	14.3	16.2	13:15	12.7	19:45	4.0	0.0	8.4	7.6	46.7	19:45	NW
22	14.2	15.7	23:45	12.8	0:45	4.1	0.0	2.2	10.6	46.7	17:45	NW
23	15.6	18.8	12:30	13.6	22:15	2.7	0.0	0.0	4.0	35.4	21:45	NW
24	14.3	17.2	13:00	12.3	00:00	4.0	0.0	0.0	1.1	14.5	7:45	SE
25	13.4	16.5	12:15	11.1	7:45	4.9	0.0	0.0	1.8	19.3	23:15	NNW
26	12.1	13.7	15:45	9.1	9:00	6.2	0.0	0.0	8.4	41.8	9:00	NW
27	12.2	14.0	15:00	10.1	6:30	6.1	0.0	0.0	5.1	27.4	8:00	NW
28	12.2	14.2	16:00	10.6	4:30	6.1	0.0	0.0	7.4	27.4	0:15	NW
29	14.8	18.0	12:15	12.6	0:15	3.5	0.0	0.0	6.3	29.0	22:30	NW
30	13.7	16.3	13:30	10.9	6:45	4.6	0.0	0.0	3.5	37.0	5:00	NW
	14.5	20.4	1	9.1	26	114.1	1.1	175.6	4.6	48.3	3	NW

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

Max Rain: 37.21 ON 02/11/11

Days of Rain: 13 (> .2 mm) 11 (> 2 mm) 4 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration