

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	14.2	18.4	12:45	10.5	5:00	4.1	0.0	0.0	5.1	27.4	5:30	SSE
2	14.8	19.8	14:45	10.6	5:30	3.7	0.2	0.0	3.1	30.6	14:15	SE
3	14.7	18.6	15:45	10.3	7:00	3.6	0.0	0.0	2.7	27.4	16:30	SE
4	15.2	19.1	14:30	11.7	5:45	3.2	0.0	0.0	1.8	29.0	18:00	W
5	17.2	22.0	15:15	13.8	5:45	1.7	0.6	0.0	3.5	38.6	15:30	WNW
6	14.9	17.9	14:45	12.9	22:45	3.4	0.0	0.0	3.9	29.0	10:30	SSE
7	16.3	20.2	15:30	11.7	7:00	2.4	0.4	0.0	2.1	27.4	14:30	SE
8	18.7	23.2	15:30	13.0	6:30	1.1	1.5	0.0	2.4	25.7	0:30	SSE
9	16.9	20.5	15:45	13.7	6:30	1.7	0.3	0.0	1.3	19.3	4:00	ESE
10	20.9	24.5	15:45	15.1	0:45	0.4	3.0	0.0	2.1	25.7	16:15	SSE
11	22.7	25.9	14:45	19.2	1:00	0.0	4.4	0.0	3.1	29.0	14:30	SE
12	23.1	29.3	11:15	19.6	5:00	0.0	4.7	0.0	2.4	30.6	23:45	E
13	19.1	23.2	0:15	16.3	7:00	0.4	1.1	0.2	3.1	24.1	13:15	SSE
14	18.2	20.7	10:30	16.1	23:15	0.7	0.7	0.0	3.7	38.6	14:15	SSE
15	17.9	22.7	12:30	15.2	21:15	1.3	0.9	0.0	3.7	29.0	14:00	ESE
16	14.8	17.3	16:30	11.8	8:00	3.5	0.0	1.0	4.3	32.2	17:15	SSE
17	14.7	18.2	16:15	12.3	4:30	3.6	0.0	0.2	1.4	24.1	17:00	NW
18	15.1	17.7	13:00	13.9	4:15	3.2	0.0	0.0	5.8	40.2	20:15	ESE
19	15.8	19.4	17:00	13.1	3:45	2.6	0.1	0.0	3.9	24.1	0:15	NNW
20	14.1	17.4	16:30	10.5	23:00	4.2	0.0	27.0	2.9	33.8	16:45	NW
21	13.2	18.6	16:00	9.3	6:30	5.1	0.0	0.8	9.7	49.9	16:00	NW
22	16.5	22.2	14:15	12.1	3:45	2.8	1.0	0.2	10.6	51.5	7:30	NW
23	19.9	25.9	13:30	15.1	7:00	0.7	2.3	0.0	6.1	48.3	5:30	SSE
24	21.2	24.0	17:15	16.7	5:45	0.1	2.9	0.0	2.1	24.1	14:30	SSE
25	23.2	26.9	14:30	18.9	0:45	0.0	4.9	0.0	3.4	25.7	17:00	NW
26	20.4	23.4	12:45	17.2	00:00	0.1	2.1	0.0	2.3	29.0	13:30	SE
27	20.3	24.1	14:15	16.6	1:00	0.3	2.4	0.0	1.9	19.3	6:00	ESE
28	21.6	26.1	12:45	16.6	3:15	0.2	3.5	0.0	2.9	24.1	22:00	NW
29	22.8	26.9	12:30	19.2	1:15	0.0	4.5	0.0	3.9	30.6	16:45	NW
30	23.7	28.9	15:00	19.3	0:15	0.0	5.4	0.0	2.3	25.7	16:30	SE
31	23.9	27.9	13:30	20.2	6:30	0.0	5.6	0.0	2.4	27.4	5:00	SSE

	18.3	29.3	12	9.3	21	54.0	52.6	29.4	3.5	51.5	22	SE

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

Max Rain: 27.00 ON 20/05/12

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

Heat Base: 18.3 Cool Base: 18.3 Method: Integration