

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2009

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	14.1	20.6	17:00	10.8	9:45	4.4	0.1	10.8	6.8	32.2	4:15	NW
2	17.5	22.9	14:30	12.6	7:00	1.7	0.9	0.0	7.2	40.2	6:30	WNW
3	18.8	23.8	13:00	16.1	22:00	0.8	1.3	0.0	5.5	35.4	7:45	NW
4	18.5	23.6	12:15	15.0	22:45	0.8	1.0	0.0	5.3	32.2	10:00	NW
5	16.2	20.4	12:45	12.2	7:00	2.4	0.3	0.0	6.3	37.0	7:15	SE
6	19.6	24.2	13:45	14.4	7:15	0.9	2.2	0.0	2.3	25.7	15:15	ESE
7	21.3	25.3	13:15	17.6	22:00	0.0	3.0	0.0	3.9	24.1	3:45	SE
8	19.1	23.5	15:00	15.7	23:30	0.7	1.5	0.0	3.1	20.9	3:00	SE
9	16.4	19.4	13:30	13.7	8:30	2.0	0.1	0.0	4.8	27.4	23:15	E
10	17.1	19.9	14:00	14.8	7:00	1.4	0.2	0.2	4.2	30.6	3:00	ENE
11	15.9	18.9	11:00	13.7	7:30	2.4	0.0	0.0	6.0	30.6	15:15	ESE
12	18.7	22.2	10:45	15.8	0:30	0.7	1.1	0.0	3.9	24.1	12:00	E
13	17.3	22.4	15:00	15.1	3:45	1.4	0.4	0.0	5.0	33.8	6:00	N
14	15.9	19.4	9:45	12.8	23:45	2.4	0.0	6.6	2.4	22.5	18:30	ESE
15	14.3	19.2	12:45	10.4	6:45	4.0	0.0	0.0	6.1	33.8	5:00	NW
16	17.2	21.9	11:45	12.1	3:15	2.0	0.9	0.0	4.0	25.7	11:45	SE
17	17.9	21.4	15:00	13.7	7:00	1.1	0.8	0.0	2.9	27.4	15:45	SE
18	17.8	21.5	12:15	14.5	4:30	1.4	0.8	0.0	3.4	20.9	7:45	ESE
19	19.4	23.7	11:30	14.6	0:45	0.8	2.0	0.0	4.0	19.3	15:30	NNW
20	20.2	24.8	15:45	16.0	1:00	0.4	2.3	0.0	4.5	24.1	00:00	NNW
21	20.7	24.8	11:00	17.1	6:00	0.1	2.5	0.0	6.6	33.8	0:30	E
22	20.7	23.0	11:15	17.8	2:15	0.0	2.4	0.0	3.9	25.7	20:30	NNW
23	21.6	24.7	10:45	18.8	20:30	0.0	3.3	0.0	5.8	32.2	7:30	NNW
24	21.4	24.7	12:00	17.9	6:15	0.0	3.1	0.0	5.3	29.0	7:30	NNW
25	18.6	22.7	17:30	16.4	8:30	0.6	0.9	0.0	3.2	25.7	3:15	ESE
26	20.2	25.7	13:00	15.8	5:15	0.5	2.3	0.0	4.2	27.4	13:30	NW
27	18.8	23.2	13:45	14.6	7:15	0.9	1.4	0.0	6.1	40.2	7:45	SE
28	21.2	27.0	12:30	16.1	2:15	0.5	3.4	0.0	6.0	38.6	7:00	NW
29	20.9	25.6	11:30	16.8	6:45	0.1	2.8	0.0	4.3	32.2	13:30	SSE
30	21.9	26.1	14:15	17.9	0:15	0.0	3.6	0.0	3.4	30.6	18:15	SSE
31	19.3	25.4	12:30	15.9	21:00	0.6	1.6	0.2	5.6	33.8	17:15	E
	18.7	27.0	28	10.4	15	35.2	46.5	17.8	4.7	40.2	2	NW

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

Max Rain: 10.80 ON 01/05/09

Days of Rain: 4 (> .2 mm) 2 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration