

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 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	9.9	14.2	16:15	6.8	9:00	8.4	0.0	9.2	8.0	40.2	6:30	NW
2	9.3	10.8	0:15	8.0	10:15	8.9	0.0	9.4	6.3	38.6	8:30	WNW
3	11.9	15.9	13:00	8.9	7:45	6.3	0.0	0.0	5.6	30.6	5:45	WNW
4	13.4	17.4	15:45	9.9	6:45	4.9	0.0	0.0	1.9	22.5	14:00	SE
5	13.8	17.9	15:00	10.8	22:30	4.5	0.0	0.0	2.6	25.7	15:15	E
6	13.8	17.1	15:00	10.7	7:45	4.5	0.0	0.0	2.7	29.0	15:15	SE
7	11.4	13.6	13:45	9.3	23:45	6.9	0.0	23.4	9.8	53.1	22:45	NW
8	11.6	13.9	13:45	9.1	0:45	6.7	0.0	6.8	9.2	51.5	3:30	NW
9	13.6	17.6	14:15	10.9	4:45	4.7	0.0	0.0	5.3	20.9	4:00	NW
10	11.2	11.7	0:15	10.5	7:30	7.1	0.0	2.8	4.8	27.4	13:15	ESE
11	10.9	13.3	14:15	8.7	7:45	7.4	0.0	10.8	8.4	43.5	7:15	ESE
12	9.2	11.6	15:00	6.5	6:00	9.1	0.0	5.6	8.2	38.6	22:45	NW
13	14.2	20.4	17:30	9.6	7:45	4.3	0.2	0.4	11.9	49.9	8:45	NW
14	14.4	18.3	12:45	11.4	23:15	3.8	0.0	0.0	2.4	20.9	13:15	SE
15	13.0	16.2	14:00	10.8	6:00	5.3	0.0	0.2	4.0	40.2	15:45	SE
16	12.7	17.4	12:00	9.4	7:15	5.6	0.0	3.6	3.5	30.6	22:15	NW
17	12.2	16.1	15:30	9.8	22:45	6.1	0.0	3.4	6.1	38.6	9:30	NW
18	12.3	16.2	13:45	9.0	7:30	6.0	0.0	0.0	2.7	27.4	15:00	SSE
19	13.7	17.5	13:30	10.6	3:15	4.6	0.0	0.0	4.3	25.7	16:15	ESE
20	13.7	19.3	13:30	10.6	8:00	4.7	0.0	0.0	6.0	35.4	6:45	NW
21	15.7	22.2	15:00	11.1	1:45	3.0	0.4	1.6	4.7	33.8	6:15	NW
22	18.6	24.6	15:00	13.7	7:45	1.2	1.4	0.0	8.5	46.7	0:15	NW
23	20.3	25.9	14:15	16.3	6:00	0.4	2.3	0.0	6.9	38.6	8:45	WNW
24	16.4	20.1	14:15	12.5	00:00	2.0	0.2	0.0	5.5	24.1	17:45	E
25	14.2	16.9	12:00	11.6	6:15	4.2	0.0	0.0	9.7	43.5	14:45	ESE
26	13.1	16.9	14:45	9.4	11:30	5.2	0.0	15.4	5.8	45.1	11:30	NNW
27	13.2	18.8	17:30	8.2	7:30	5.2	0.0	0.8	6.3	38.6	10:15	NW
28	14.0	17.2	16:15	11.4	23:45	4.3	0.0	0.0	3.1	24.1	15:00	ESE
29	13.6	18.3	14:30	9.9	6:45	4.7	0.0	0.0	3.4	25.7	10:00	ESE
30	13.8	17.7	14:15	11.2	3:45	4.5	0.0	4.4	3.4	22.5	22:30	ESE

	13.3	25.9	23	6.5	12	154.5	4.7	97.8	5.7	53.1	7	NW

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

Max Rain: 23.39 ON 07/04/09

Days of Rain: 15 (> .2 mm) 11 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration