

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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	24.2	27.2	15:15	22.3	7:15	0.0	5.9	0.0	3.2	30.6	14:45	SSE
2	23.9	27.6	15:00	21.8	6:45	0.0	5.6	0.8	3.2	24.1	17:15	NNW
3	23.6	25.9	15:15	21.8	6:30	0.0	5.3	0.0	3.2	24.1	14:00	ESE
4	22.9	26.9	12:00	20.9	6:15	0.0	4.7	0.0	2.9	27.4	18:15	ESE
5	20.6	23.2	16:00	17.9	9:00	0.0	2.3	0.0	4.8	30.6	7:30	NW
6	21.3	24.8	11:15	18.1	7:30	0.0	3.0	0.0	3.1	29.0	15:45	ESE
7	21.4	25.6	13:30	17.8	7:00	0.0	3.1	0.0	2.7	20.9	16:30	ESE
8	21.5	24.9	15:45	19.0	7:30	0.0	3.2	0.0	3.5	20.9	13:45	ESE
9	22.4	26.8	14:15	18.9	2:45	0.0	4.1	0.0	4.5	20.9	16:15	NNW
10	23.2	26.7	13:00	20.5	3:00	0.0	4.9	0.0	5.1	33.8	1:45	ESE
11	23.3	25.9	13:30	20.6	21:30	0.0	5.0	0.0	4.5	27.4	00:00	NW
12	22.8	25.8	12:00	20.2	7:30	0.0	4.5	0.0	5.1	30.6	0:30	ESE
13	21.4	24.7	13:15	20.2	7:15	0.0	3.1	2.4	3.1	25.7	4:15	NW
14	19.7	23.8	12:15	16.3	00:00	0.1	1.6	1.4	6.4	33.8	8:30	NW
15	15.6	17.0	13:45	14.4	22:45	2.7	0.0	3.4	5.3	25.7	4:00	NW
16	18.1	22.5	14:30	15.1	8:30	1.1	0.9	0.0	6.0	30.6	17:15	NW
17	19.2	21.8	12:45	16.9	6:45	0.3	1.2	0.6	6.6	33.8	20:30	E
18	18.3	21.9	16:00	16.2	8:00	0.8	0.8	10.8	4.3	33.8	23:00	NW
19	17.4	22.2	15:30	14.1	6:45	1.5	0.6	0.4	4.5	43.5	4:00	NW
20	18.3	22.7	15:00	15.3	00:00	1.0	1.0	10.0	5.5	29.0	5:30	NW
21	19.6	24.1	16:00	15.4	7:30	0.8	2.1	1.8	5.8	29.0	23:45	NW
22	22.3	25.5	17:30	18.3	0:15	0.0	4.0	0.0	9.7	41.8	14:45	WNW
23	21.7	24.1	14:00	19.9	7:45	0.0	3.4	0.0	7.4	38.6	14:30	E
24	22.9	27.2	13:15	20.7	21:15	0.0	4.7	0.0	6.4	33.8	8:00	W
25	21.7	25.2	14:15	19.3	6:00	0.0	3.4	0.0	4.0	29.0	5:00	SSE
26	21.0	24.4	12:00	18.9	7:00	0.0	2.7	0.0	2.9	25.7	00:00	NW
27	20.4	23.5	12:30	18.1	7:15	0.0	2.2	0.0	7.7	35.4	13:00	NW
28	20.3	22.8	15:15	18.8	8:00	0.0	2.0	0.0	6.6	27.4	5:15	NW
29	20.9	23.8	14:30	18.4	6:45	0.0	2.6	0.0	5.5	25.7	12:00	NNW
30	20.8	23.9	15:15	17.9	7:45	0.0	2.5	0.2	3.4	22.5	8:45	NW
-----												
	21.0	27.6	2	14.1	19	8.3	90.2	31.8	4.9	43.5	19	NW

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

Max Rain: 10.80 ON 18/09/09

Days of Rain: 10 (> .2 mm) 4 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration