

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	28.8	32.2	12:15	25.4	3:15	0.0	10.5	0.0	5.3	27.4	0:30	ESE
2	27.4	32.6	12:15	22.7	00:00	0.0	9.1	0.0	4.3	24.1	0:30	ESE
3	26.1	30.7	12:15	22.2	6:30	0.0	7.8	0.0	3.7	29.0	18:15	SSE
4	26.6	30.7	12:45	22.1	1:30	0.0	8.3	0.0	3.7	29.0	4:00	ESE
5	25.9	29.9	11:15	22.7	5:15	0.0	7.6	0.0	4.5	32.2	15:00	SSE
6	24.9	28.9	13:00	22.3	2:15	0.0	6.7	0.0	3.7	29.0	14:30	SSE
7	22.6	24.8	9:45	20.8	4:00	0.0	4.2	0.6	4.5	32.2	3:30	ESE
8	20.9	22.5	12:15	19.4	23:45	0.0	2.6	0.0	1.0	17.7	13:30	SSE
9	19.1	21.3	8:00	17.3	14:15	0.1	0.9	48.2	1.3	20.9	11:30	NW
10	19.9	22.8	18:00	18.3	5:45	0.0	1.6	0.2	3.2	22.5	14:00	ESE
11	20.8	22.7	20:00	19.1	0:15	0.0	2.5	0.0	3.1	19.3	14:15	SSE
12	23.9	27.1	12:30	21.1	1:00	0.0	5.6	0.0	3.7	30.6	13:15	SSE
13	24.8	28.7	11:15	20.6	6:30	0.0	6.5	0.0	2.9	19.3	16:30	ESE
14	23.6	26.1	11:30	21.6	7:15	0.0	5.3	0.0	5.8	29.0	12:30	E
15	24.0	26.9	14:00	21.6	3:30	0.0	5.7	0.0	2.9	22.5	14:30	NW
16	23.6	27.9	16:45	20.7	3:00	0.0	5.3	0.0	2.7	20.9	15:15	SSE
17	22.4	24.8	12:15	19.8	23:00	0.0	4.1	0.2	3.5	25.7	15:00	SSE
18	20.8	24.9	12:45	16.7	6:45	0.2	2.7	0.0	7.4	37.0	17:45	SSE
19	21.6	25.4	17:30	17.9	5:00	0.0	3.4	0.0	4.0	33.8	19:30	SE
20	23.3	27.7	15:30	19.2	6:00	0.0	5.0	0.0	3.4	30.6	17:45	SE
21	24.0	28.0	16:30	20.3	6:45	0.0	5.7	0.0	3.9	30.6	15:00	SSE
22	24.7	30.4	14:15	19.7	7:15	0.0	6.4	1.6	3.5	35.4	6:15	ESE
23	30.1	36.4	15:15	23.2	1:00	0.0	11.7	0.0	4.7	45.1	13:00	NW
24	27.7	31.8	20:00	23.7	00:00	0.0	9.4	0.0	4.0	24.1	13:30	ESE
25	23.8	26.9	12:30	21.2	6:45	0.0	5.5	0.0	4.7	37.0	14:30	SSE
26	23.7	27.4	15:30	20.1	7:00	0.0	5.4	0.0	3.7	32.2	14:45	SSE
27	24.3	29.4	13:45	20.9	5:30	0.0	6.1	0.0	4.5	29.0	19:15	SSE
28	24.3	27.3	15:45	21.4	00:00	0.0	6.0	0.0	4.0	30.6	14:45	SSE
29	24.7	28.4	14:00	20.9	6:00	0.0	6.4	0.0	3.2	30.6	15:30	SE
30	25.7	30.4	12:30	22.6	7:00	0.0	7.4	0.0	4.2	30.6	16:30	SSE
31	24.6	28.3	14:45	21.3	5:30	0.0	6.3	0.0	4.2	35.4	14:30	SE
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	24.2	36.4	23	16.7	18	0.3	181.7	50.8	3.8	45.1	23	SSE

Max >= 32.0: 3  
 Max <= 0.0: 0  
 Min <= 0.0: 0  
 Min <= -18.0: 0

Max Rain: 48.21 ON 09/07/09

Days of Rain: 5 (> .2 mm) 1 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration