

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2011

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	24.2	27.5	15:15	21.8	4:15	0.0	5.9	0.0	2.9	20.9	11:30	ESE
2	24.3	27.2	15:45	21.7	7:30	0.0	6.0	0.0	2.6	22.5	2:15	SSE
3	23.2	26.2	13:15	21.1	7:45	0.0	4.9	0.0	1.9	27.4	13:30	SSE
4	23.3	26.7	16:15	20.0	3:15	0.0	5.0	0.0	2.6	25.7	15:45	SSE
5	21.9	24.7	15:30	19.7	8:45	0.0	3.6	1.0	2.1	24.1	14:45	ESE
6	22.3	24.8	17:00	19.7	7:45	0.0	4.0	0.0	2.6	30.6	14:00	SSE
7	23.8	27.8	11:45	19.8	7:15	0.0	5.5	0.0	2.6	25.7	13:15	SSE
8	23.6	27.8	16:30	20.8	7:45	0.0	5.3	0.0	1.6	24.1	17:00	SSE
9	24.2	28.4	14:45	20.8	4:00	0.0	5.9	0.0	2.3	33.8	16:15	SE
10	24.4	28.9	15:15	21.4	6:30	0.0	6.1	0.0	2.1	25.7	14:15	SSE
11	24.4	27.1	12:45	21.7	7:45	0.0	6.1	0.0	2.7	29.0	15:00	NW
12	23.5	26.3	15:00	21.6	7:45	0.0	5.2	0.0	2.3	29.0	14:45	SSE
13	24.3	27.9	12:45	21.6	2:30	0.0	5.9	0.0	2.4	32.2	16:00	SSE
14	24.6	29.4	12:45	22.2	1:00	0.0	6.3	0.0	4.0	35.4	16:15	WNW
15	24.0	28.4	11:15	21.5	7:45	0.0	5.7	0.0	4.0	24.1	4:00	SSE
16	24.1	28.0	13:30	20.4	5:30	0.0	5.8	0.0	2.1	29.0	15:15	SSE
17	23.3	26.9	12:15	20.6	8:00	0.0	5.0	0.0	1.8	29.0	15:45	SSE
18	20.0	22.7	10:00	15.9	22:30	0.4	2.1	0.6	1.0	20.9	12:45	ESE
19	17.2	23.1	14:45	12.4	7:30	1.9	0.9	0.0	5.6	43.5	9:30	NW
20	19.1	22.6	13:15	15.8	8:00	0.6	1.4	0.0	5.3	35.4	6:45	SSE
21	21.1	24.8	15:15	17.6	6:15	0.1	2.9	0.0	3.5	30.6	14:45	NW
22	22.3	25.9	14:45	19.8	5:15	0.0	4.0	0.0	2.9	25.7	15:00	NW
23	21.8	25.5	12:00	19.2	8:00	0.0	3.6	0.0	2.1	27.4	16:00	SSE
24	19.4	20.5	17:30	17.1	23:30	0.1	1.2	5.4	1.8	25.7	8:30	WNW
25	20.1	23.9	12:45	17.3	0:30	0.2	2.0	0.0	3.1	19.3	14:15	NW
26	21.4	24.9	13:15	18.5	7:15	0.0	3.2	0.0	1.8	17.7	14:45	NW
27	23.2	27.1	12:30	19.6	0:45	0.0	4.9	0.0	2.7	20.9	1:15	SSE
28	22.6	26.1	15:15	20.2	7:00	0.0	4.3	0.0	4.0	19.3	0:45	NW
29	21.9	26.4	12:30	20.1	8:00	0.0	3.7	0.0	4.8	25.7	15:30	ESE
30	20.9	23.7	14:30	18.7	7:45	0.0	2.7	0.0	3.5	27.4	13:15	NW

	22.5	29.4	14	12.4	19	3.4	129.0	7.0	2.8	43.5	19	SSE

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

Max Rain: 5.41 ON 24/09/11

Days of Rain: 3 (> .2 mm) 1 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration