

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2012

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	19.1	23.6	17:00	15.5	7:15	0.5	1.3	0.0	7.9	38.6	6:45	NW
2	19.6	24.2	13:00	15.9	4:45	0.5	1.8	0.8	4.7	30.6	6:30	SSE
3	21.6	27.2	15:00	17.7	7:30	0.0	3.3	0.0	5.6	33.8	7:45	NW
4	22.4	26.7	13:15	19.1	7:00	0.0	4.1	0.0	3.7	35.4	9:00	ESE
5	23.3	27.7	13:15	20.3	6:45	0.0	5.0	0.0	3.2	27.4	7:45	SSE
6	24.4	29.4	12:45	20.7	8:00	0.0	6.2	0.0	3.1	29.0	16:30	NW
7	24.0	27.3	15:00	21.2	23:15	0.0	5.7	0.0	2.9	27.4	4:00	ESE
8	23.1	26.2	13:30	20.3	5:15	0.0	4.8	0.0	2.3	35.4	00:00	SSE
9	23.8	27.3	13:45	21.2	8:00	0.0	5.5	0.0	3.4	38.6	16:15	SE
10	23.4	27.1	13:00	20.3	6:45	0.0	5.1	0.0	2.6	27.4	16:00	SSE
11	23.1	25.9	16:00	19.8	7:45	0.0	4.8	0.0	2.4	24.1	16:00	SE
12	23.5	28.0	15:45	19.0	00:00	0.0	5.2	0.0	3.9	30.6	19:15	SSE
13	20.4	25.9	15:30	16.6	7:45	0.2	2.3	0.0	3.7	33.8	8:45	ESE
14	21.3	25.1	16:45	17.3	7:15	0.1	3.0	0.0	3.5	27.4	13:45	WNW
15	21.7	25.0	12:00	19.3	5:15	0.0	3.3	0.0	3.2	33.8	7:45	ESE
16	21.6	24.9	15:45	19.4	7:30	0.0	3.3	0.0	2.3	19.3	18:15	NNW
17	21.8	23.9	16:30	20.4	4:00	0.0	3.5	0.0	0.5	16.1	17:45	WNW
18	21.4	23.3	13:45	20.2	5:45	0.0	3.1	0.0	0.8	19.3	22:30	ESE
19	19.7	20.6	0:15	18.3	13:00	0.0	1.4	11.8	0.5	17.7	18:15	E
20	19.9	20.8	18:45	19.3	1:45	0.0	1.6	0.0	1.3	19.3	12:15	SSE
21	21.2	24.4	14:00	18.8	6:45	0.0	2.9	0.0	1.8	22.5	14:30	SSE
22	21.1	23.9	16:30	18.7	6:45	0.0	2.8	0.0	2.7	22.5	5:45	ESE
23	22.0	24.3	16:15	20.3	4:15	0.0	3.7	0.0	1.6	24.1	16:30	SE
24	23.4	27.7	16:45	20.2	8:00	0.0	5.1	0.0	4.8	49.9	10:00	NW
25	21.8	26.4	14:30	18.7	7:30	0.0	3.5	0.0	4.8	35.4	6:15	NW
26	19.3	23.7	14:30	13.9	18:15	1.0	2.0	0.8	5.5	48.3	16:00	NW
27	16.7	19.5	15:15	14.1	2:45	1.8	0.2	0.0	3.9	22.5	9:45	NW
28	18.9	20.9	16:15	16.1	13:30	0.4	0.9	1.8	5.3	38.6	14:45	NW
29	17.4	21.1	3:00	14.4	20:00	1.6	0.8	52.6	3.4	35.4	1:30	NNE
30	16.8	21.0	13:30	14.3	8:45	1.8	0.3	0.0	4.2	25.7	7:30	SSE

	21.3	29.4	6	13.9	26	7.8	96.6	67.8	3.3	49.9	24	SSE

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

Max Rain: 52.60 ON 29/09/12

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

Heat Base: 18.3 Cool Base: 18.3 Method: Integration