

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2010

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	21.4	23.9	15:45	19.4	5:15	0.0	3.1	0.0	1.6	24.1	17:00	WNW
2	22.3	24.7	16:15	20.4	00:00	0.0	4.0	0.0	1.3	22.5	12:15	ESE
3	23.5	27.9	13:15	19.9	7:45	0.0	5.2	0.0	3.1	27.4	16:00	SSE
4	24.3	27.6	13:30	21.3	4:15	0.0	6.0	0.0	3.2	30.6	15:00	SSE
5	23.9	27.5	16:00	21.3	5:15	0.0	5.6	0.0	2.6	29.0	16:15	SE
6	23.9	27.7	13:15	21.1	6:30	0.0	5.6	0.0	3.2	40.2	15:45	W
7	23.4	26.1	14:15	19.2	21:00	0.0	5.1	4.8	5.1	41.8	15:30	SSE
8	21.1	25.2	15:00	17.2	8:00	0.0	2.9	0.0	3.9	33.8	9:00	ESE
9	20.7	23.7	12:00	17.2	7:15	0.1	2.4	0.0	4.7	25.7	13:45	NW
10	20.9	24.4	14:15	18.0	6:15	0.0	2.6	0.0	4.2	27.4	17:00	SSE
11	22.1	26.4	13:45	18.5	6:30	0.0	3.8	0.0	4.0	33.8	15:30	SE
12	22.9	28.0	14:30	19.7	8:00	0.0	4.7	0.0	2.6	24.1	15:30	ESE
13	22.4	26.4	13:00	19.7	7:45	0.0	4.1	0.0	4.5	27.4	6:45	NW
14	21.6	24.2	15:30	19.5	6:30	0.0	3.3	0.0	3.4	27.4	16:00	SSE
15	22.8	27.7	12:15	19.3	7:45	0.0	4.5	0.0	3.4	27.4	13:15	SE
16	22.8	25.7	14:45	20.3	7:30	0.0	4.5	0.0	2.3	22.5	15:30	SSE
17	18.9	22.4	1:30	16.1	22:30	0.4	0.9	71.0	3.9	38.6	21:15	ESE
18	17.2	18.4	18:15	15.5	9:45	1.1	0.0	4.0	3.4	29.0	2:15	NW
19	19.1	23.1	14:30	14.3	7:45	0.8	1.5	0.0	5.3	43.5	7:15	NW
20	19.2	21.1	16:00	18.1	21:30	0.0	0.9	5.6	1.6	22.5	19:00	NW
21	18.7	20.7	17:30	17.7	7:15	0.1	0.5	10.8	2.1	24.1	18:45	NNW
22	20.1	23.3	12:00	17.7	4:15	0.1	1.9	0.0	2.3	19.3	17:15	NW
23	21.1	24.7	15:15	19.0	2:15	0.0	2.8	0.8	1.6	25.7	16:45	SSE
24	19.8	22.6	18:45	16.8	22:00	0.2	1.8	0.0	3.9	33.8	15:45	NW
25	18.4	23.3	15:45	14.4	8:15	1.1	1.2	0.0	5.1	29.0	8:45	NW
26	16.3	19.3	16:15	13.1	9:15	2.0	0.0	0.8	7.4	29.0	4:15	NW
27	16.6	19.7	16:00	12.8	9:00	2.0	0.3	0.0	4.2	22.5	3:45	SSE
28	16.6	19.7	14:30	13.8	7:45	1.9	0.2	0.0	4.2	29.0	16:15	NNW
29	18.0	21.7	15:15	15.6	5:30	1.0	0.7	0.0	2.1	24.1	13:45	W
30	19.2	22.6	13:45	16.5	4:30	0.4	1.3	0.0	3.1	20.9	14:45	NW
	20.6	28.0	12	12.8	27	11.2	81.3	97.7	3.4	43.5	19	SSE

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

Max Rain: 70.99 ON 17/09/10

Days of Rain: 7 (> .2 mm) 5 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration