

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2016

NAME: El Maduixer CITY: El Maduixer (280m), Barcelona STATE: (Vallcarca), Catalunya
 ELEV: 250 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	26.0	30.6	11:50	22.2	0:10	0.0	7.7	0.0	4.2	27.4	15:30	SE
2	25.7	29.7	12:30	22.8	4:50	0.0	7.3	0.0	2.3	29.0	15:00	SE
3	26.6	30.8	11:10	23.1	5:20	0.0	8.3	0.0	2.6	25.7	14:40	SE
4	27.4	31.1	12:10	23.8	6:50	0.0	9.2	0.0	2.3	24.1	3:40	SE
5	28.1	31.8	11:00	24.9	22:00	0.0	9.7	0.0	3.4	24.1	15:20	SE
6	26.3	31.1	12:10	22.8	6:30	0.0	8.0	0.0	3.4	33.8	17:10	SE
7	24.3	27.3	14:20	21.8	7:20	0.0	6.0	0.0	4.0	30.6	12:30	E
8	23.4	26.8	12:30	20.7	4:50	0.0	5.1	0.0	2.3	22.5	17:00	SE
9	24.4	28.4	12:10	21.8	1:00	0.0	6.1	0.0	2.6	27.4	15:00	SE
10	23.7	26.8	16:50	20.2	4:40	0.0	5.4	0.8	3.7	37.0	2:30	SE
11	25.3	29.6	13:00	21.7	5:10	0.0	7.0	0.0	3.1	25.7	2:10	SE
12	24.5	28.3	14:00	21.3	7:30	0.0	6.2	0.0	2.9	30.6	12:50	SE
13	24.0	27.7	13:50	20.4	7:10	0.0	5.7	0.0	2.9	24.1	20:50	SE
14	20.0	24.4	15:20	15.3	22:00	0.3	2.0	28.4	7.4	51.5	1:20	NW
15	18.8	23.1	14:10	15.4	7:40	0.8	1.3	0.0	4.8	30.6	4:40	W
16	20.3	25.0	15:50	17.1	2:20	0.2	2.3	0.0	3.5	25.7	0:30	W
17	18.3	21.9	16:00	15.5	00:00	0.7	0.7	0.0	6.9	33.8	3:50	WNW
18	18.2	22.7	14:00	14.3	8:00	1.2	1.2	0.0	3.9	30.6	8:20	SE
19	20.4	25.8	13:30	16.2	7:50	0.4	2.5	0.0	5.3	37.0	5:00	W
20	20.6	23.4	14:20	18.3	3:40	0.0	2.3	0.0	1.1	20.9	15:20	SE
21	20.9	24.3	12:30	18.3	7:20	0.0	2.6	0.0	2.6	29.0	13:20	SE
22	21.0	23.9	13:30	18.8	4:00	0.0	2.7	0.0	2.4	19.3	14:00	NW
23	20.6	23.4	12:30	16.1	22:30	0.1	2.3	34.4	4.3	43.5	22:50	NW
24	20.1	23.4	16:40	18.1	4:40	0.0	1.8	0.0	3.5	24.1	13:40	NW
25	20.0	24.1	12:50	15.6	20:20	0.3	2.0	1.6	3.2	32.2	19:30	SE
26	20.3	23.7	13:20	17.6	5:40	0.1	2.1	0.0	2.7	24.1	16:40	WNW
27	20.9	24.0	15:30	18.5	00:00	0.0	2.6	0.2	2.1	24.1	18:20	SE
28	20.4	24.4	13:20	17.4	1:00	0.0	2.2	0.8	5.0	29.0	9:10	E
29	20.2	23.5	13:20	17.3	6:20	0.1	2.0	0.0	2.9	27.4	14:40	SE
30	20.3	24.2	14:00	17.1	7:20	0.1	2.1	0.0	2.7	29.0	15:50	SE

	22.4	31.8	5	14.3	18	4.4	126.5	66.2	3.5	51.5	14	SE

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

Max Rain: 34.39 ON 23/09/16

Days of Rain: 6 (> .2 mm) 2 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration