

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	20.3	24.8	14:50	17.8	2:50	0.1	2.1	0.0	2.7	22.5	16:20	NW
2	20.3	23.2	15:20	18.6	5:00	0.0	2.0	0.0	1.9	19.3	11:50	E
3	19.9	22.3	15:20	18.7	0:40	0.0	1.6	0.0	1.6	19.3	10:20	E
4	19.7	22.6	12:20	18.0	2:30	0.0	1.4	0.0	0.6	17.7	14:40	ESE
5	19.7	23.1	14:30	17.2	7:20	0.2	1.5	0.0	1.6	17.7	4:40	SE
6	16.6	18.4	1:00	13.2	20:20	1.7	0.0	18.6	3.5	33.8	19:20	WNW
7	18.4	22.0	13:20	14.8	2:10	1.0	1.1	0.0	3.5	25.7	14:10	WNW
8	18.3	19.6	14:20	17.4	4:00	0.3	0.3	0.0	2.7	20.9	14:40	NW
9	16.9	18.5	14:00	15.7	6:10	1.4	0.0	0.0	0.8	17.7	1:00	NW
10	15.4	16.3	1:00	14.3	12:50	2.9	0.0	0.0	0.6	20.9	8:20	NW
11	15.3	17.3	12:10	14.1	00:00	3.0	0.0	0.0	1.6	20.9	14:00	E
12	14.6	18.1	13:00	12.9	8:00	3.7	0.0	24.8	4.8	29.0	20:00	NW
13	15.9	17.9	12:50	14.4	0:50	2.4	0.0	24.8	2.4	24.1	1:00	NW
14	15.8	19.3	15:00	12.9	4:40	2.6	0.1	1.2	3.5	35.4	5:20	WNW
15	17.4	21.3	15:20	14.6	5:10	1.6	0.7	0.0	2.3	24.1	17:20	SE
16	18.6	22.1	14:10	15.1	6:40	0.9	1.1	0.0	1.9	24.1	16:10	SE
17	18.8	21.9	14:30	16.9	2:10	0.4	0.9	0.0	1.6	22.5	15:30	WNW
18	18.8	21.7	13:10	16.7	8:30	0.3	0.8	0.0	2.4	25.7	16:50	SE
19	16.6	18.3	11:40	15.4	23:50	1.8	0.0	0.0	0.8	19.3	13:10	E
20	15.0	15.9	15:50	13.9	22:40	3.3	0.0	0.0	1.1	19.3	5:20	SE
21	12.6	14.6	13:40	10.7	11:00	5.7	0.0	0.2	4.0	32.2	11:10	NW
22	13.7	15.6	16:00	11.4	9:10	4.7	0.0	9.0	2.7	25.7	9:40	NW
23	17.3	20.9	16:10	14.1	0:10	1.5	0.5	0.0	0.8	20.9	16:10	SE
24	18.8	21.4	15:20	17.4	11:50	0.1	0.7	0.0	1.8	24.1	22:10	NW
25	18.8	23.0	22:40	16.9	3:20	0.3	0.8	4.4	3.5	30.6	3:50	NW
26	19.1	21.2	17:00	17.2	20:40	0.1	0.9	0.0	0.3	14.5	3:50	NNW
27	17.9	20.3	15:30	14.8	23:50	0.9	0.5	0.0	1.9	25.7	1:10	SE
28	16.1	20.3	13:40	13.7	5:30	2.4	0.1	0.2	0.8	17.7	16:50	SE
29	16.6	21.2	15:00	14.1	4:30	2.1	0.4	0.4	0.6	14.5	17:00	ESE
30	15.0	18.7	13:50	12.3	8:00	3.3	0.0	0.4	0.3	11.3	13:10	ESE
31	14.7	18.0	14:00	12.5	5:20	3.6	0.0	0.4	0.5	14.5	0:40	SE
	17.2	24.8	1	10.7	21	51.9	17.6	84.4	1.9	35.4	14	NW

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

Max Rain: 24.79 ON 12/10/16

Days of Rain: 11 (> .2 mm) 5 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration