

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2017

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	8.2	10.7	14:50	4.9	8:40	10.1	0.0	0.2	2.9	30.6	4:00	NW
2	9.5	12.8	13:30	7.2	7:50	8.8	0.0	0.0	3.7	27.4	00:00	NW
3	8.9	11.6	13:00	6.1	3:10	9.4	0.0	0.0	3.9	33.8	0:40	NW
4	9.7	11.7	13:30	8.4	8:40	8.6	0.0	0.0	4.2	38.6	21:40	WNW
5	8.3	10.6	13:00	5.7	8:40	10.0	0.0	0.0	5.3	38.6	1:10	WNW
6	7.4	10.6	14:00	4.9	8:20	10.8	0.0	0.0	3.7	30.6	4:40	NW
7	7.9	10.7	13:20	5.8	0:50	10.4	0.0	0.0	1.6	24.1	23:00	WNW
8	10.9	15.6	14:10	8.2	0:10	7.3	0.0	0.0	11.3	40.2	7:30	WNW
9	7.9	10.4	14:10	5.6	9:00	10.4	0.0	0.0	9.7	40.2	9:10	NW
10	7.5	10.2	15:40	5.6	5:40	10.8	0.0	0.0	6.3	33.8	4:10	NW
11	9.1	11.4	13:10	6.1	5:00	9.3	0.0	0.0	2.1	24.1	2:40	SE
12	11.9	15.1	15:10	9.0	8:20	6.3	0.0	0.0	1.9	24.1	8:40	SE
13	9.8	12.7	0:40	5.9	00:00	8.5	0.0	0.0	3.9	38.6	10:00	WNW
14	5.6	8.8	15:00	2.6	8:10	12.7	0.0	0.0	5.8	35.4	2:30	WNW
15	6.7	10.5	15:00	3.1	7:10	11.6	0.0	0.0	6.3	40.2	7:50	W
16	7.7	10.8	13:50	5.6	4:40	10.6	0.0	0.0	4.5	33.8	9:40	WNW
17	3.9	6.5	0:10	2.4	22:10	14.4	0.0	0.0	4.7	46.7	4:50	W
18	3.6	6.7	16:40	0.5	6:10	14.7	0.0	0.0	8.7	37.0	6:10	WNW
19	6.1	9.3	13:00	2.2	4:10	12.2	0.0	0.0	13.7	45.1	22:10	WNW
20	7.3	8.4	15:10	6.4	3:10	11.0	0.0	5.2	10.1	45.1	1:30	NE
21	8.2	9.4	15:10	6.5	1:40	10.1	0.0	1.6	13.5	57.9	13:10	E
22	7.8	8.8	13:00	6.8	20:00	10.5	0.0	1.6	14.6	61.2	1:30	WNW
23	7.8	9.3	23:10	6.1	4:40	10.5	0.0	4.8	6.3	45.1	3:10	WNW
24	8.2	10.1	12:20	5.8	7:50	10.1	0.0	0.2	6.0	32.2	6:30	WNW
25	5.7	8.4	1:20	4.0	22:40	12.6	0.0	1.0	2.6	27.4	18:00	NW
26	6.1	8.4	23:20	3.4	9:00	12.2	0.0	1.4	5.0	27.4	8:50	NW
27	9.1	10.9	12:40	8.0	4:10	9.2	0.0	11.6	2.6	27.4	23:00	NW
28	9.6	12.1	13:00	7.5	4:40	8.8	0.0	6.8	5.0	37.0	7:30	NW
29	8.9	12.2	14:10	6.8	8:40	9.4	0.0	0.0	5.5	35.4	7:10	NW
30	11.2	14.6	14:10	8.2	6:10	7.1	0.0	0.0	1.3	19.3	3:20	SE
31	11.3	14.1	13:10	9.3	8:20	7.0	0.0	0.0	1.6	24.1	12:40	SE

	8.1	15.6	8	0.5	18	315.4	0.0	34.4	5.7	61.2	22	WNW

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

Max Rain: 11.61 ON 27/01/17

Days of Rain: 10 (> .2 mm) 4 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration