

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 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	10.9	13.9	9:30	8.1	23:10	7.3	0.0	9.6	2.6	35.4	1:40	WNW
2	11.2	16.3	13:50	7.3	7:50	7.1	0.0	4.2	6.3	37.0	20:10	WNW
3	14.4	20.4	14:50	9.4	8:30	4.1	0.2	0.0	6.8	40.2	8:40	WNW
4	17.1	21.0	13:10	13.1	0:10	1.8	0.5	0.0	4.3	32.2	15:30	NW
5	13.4	17.4	16:20	10.0	23:40	4.9	0.0	5.8	2.1	29.0	21:20	NW
6	14.3	19.8	14:10	10.0	1:50	4.1	0.1	0.0	5.8	37.0	7:50	NW
7	15.1	20.1	12:40	11.3	23:40	3.4	0.1	0.0	3.9	25.7	6:50	SE
8	16.9	21.3	15:40	11.3	0:10	2.1	0.8	0.0	2.7	22.5	14:50	SE
9	16.3	20.2	11:30	12.6	7:20	2.3	0.3	0.0	1.3	27.4	15:10	SE
10	17.5	21.3	12:20	13.6	1:30	1.6	0.8	0.0	2.9	27.4	4:40	SE
11	18.1	24.3	12:20	13.4	00:00	1.3	1.1	0.0	2.3	27.4	1:30	E
12	15.8	20.5	14:20	11.7	4:30	2.9	0.4	0.0	2.3	29.0	14:50	SE
13	16.9	22.6	13:10	13.0	3:10	2.3	0.9	0.0	1.6	24.1	16:50	SE
14	18.2	22.0	15:00	14.3	2:00	1.1	1.1	0.0	1.4	24.1	18:00	SE
15	16.7	19.6	11:40	14.0	21:50	1.7	0.1	0.0	1.9	24.1	16:50	SE
16	15.7	19.6	13:30	10.8	7:00	2.7	0.2	0.0	2.6	27.4	17:00	SE
17	15.9	19.7	12:30	12.3	6:40	2.6	0.2	0.0	1.9	29.0	15:10	SE
18	15.4	18.2	11:50	13.4	5:20	2.9	0.0	0.0	1.6	22.5	13:50	SE
19	11.9	14.7	0:30	9.5	9:00	6.4	0.0	0.0	2.1	27.4	8:40	ESE
20	11.3	15.0	13:50	8.2	6:50	7.0	0.0	0.0	2.9	30.6	14:00	E
21	12.4	16.3	14:10	8.7	3:10	5.9	0.0	0.0	4.3	29.0	17:10	SE
22	13.3	17.4	12:00	9.4	4:00	5.0	0.0	0.0	3.1	30.6	14:10	SE
23	15.4	19.9	16:00	11.4	1:30	3.1	0.2	0.0	1.4	30.6	6:00	E
24	16.2	20.4	14:10	12.5	22:40	2.4	0.3	0.0	2.1	24.1	15:10	SE
25	15.3	18.6	14:50	12.1	1:20	3.0	0.0	0.0	3.2	37.0	13:40	SE
26	11.6	14.2	0:40	9.3	00:00	6.7	0.0	9.0	1.3	25.7	7:00	E
27	6.9	9.3	0:10	4.9	11:30	11.4	0.0	23.8	3.1	32.2	5:50	WNW
28	10.6	14.4	15:50	6.7	4:10	7.8	0.0	0.0	4.5	25.7	16:00	SE
29	12.4	16.1	12:50	9.2	5:50	5.9	0.0	0.0	2.3	32.2	14:10	SE
30	13.4	15.8	14:30	11.5	1:00	4.9	0.0	3.8	3.9	35.4	18:20	SE
	14.4	24.3	11	4.9	27	126.0	7.4	56.2	2.9	40.2	3	SE

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

Max Rain: 23.80 ON 27/04/17

Days of Rain: 6 (> .2 mm) 6 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration