

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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	12.6	18.2	18:10	7.6	6:30	5.7	0.0	0.0	7.2	38.6	7:00	WNW
2	15.4	22.4	16:40	9.8	6:40	3.8	0.9	0.0	8.5	46.7	5:00	W
3	15.3	19.5	11:00	11.5	5:00	3.0	0.1	0.0	2.3	20.9	7:30	E
4	16.4	20.8	15:10	11.9	1:40	2.5	0.6	0.0	4.2	30.6	14:50	SE
5	15.3	19.4	11:20	11.9	23:30	3.1	0.1	0.0	6.0	33.8	23:20	E
6	13.9	16.6	17:00	11.7	2:20	4.4	0.0	0.4	5.1	27.4	0:30	E
7	13.3	17.9	17:00	11.4	10:20	4.9	0.0	4.0	4.8	25.7	17:30	E
8	13.2	14.4	15:20	11.9	8:50	5.1	0.0	3.0	3.2	29.0	13:00	E
9	14.2	14.9	17:30	13.5	00:00	4.1	0.0	2.8	5.3	30.6	4:40	E
10	15.0	19.4	14:10	11.7	0:40	3.4	0.1	7.6	4.8	35.4	18:40	WNW
11	15.2	19.0	14:10	12.3	0:10	3.1	0.0	0.2	5.0	35.4	12:20	WNW
12	16.5	21.5	13:50	11.4	6:20	2.4	0.6	0.0	2.4	38.6	17:40	NW
13	16.0	20.8	12:50	12.8	6:10	2.5	0.2	0.0	3.5	29.0	16:00	WNW
14	16.0	21.2	12:30	12.4	5:50	2.8	0.5	1.6	3.1	29.0	8:00	SE
15	17.7	21.5	11:50	14.2	5:00	1.4	0.8	0.0	5.0	30.6	11:20	NW
16	16.7	20.6	12:00	13.4	7:40	2.0	0.3	0.0	3.4	27.4	16:20	SE
17	15.7	18.6	10:50	13.2	3:00	2.7	0.0	0.0	3.5	37.0	16:00	SE
18	16.5	20.1	13:30	12.7	3:50	2.2	0.4	0.0	3.4	38.6	16:20	SE
19	16.8	21.7	13:00	13.7	5:30	2.0	0.5	0.0	3.7	25.7	8:30	E
20	17.2	21.2	11:40	13.4	6:40	1.7	0.6	0.0	2.7	29.0	15:00	SE
21	18.2	22.2	12:00	15.0	6:20	1.2	1.1	0.0	3.5	32.2	13:40	SE
22	16.3	20.7	14:30	12.6	23:20	2.4	0.4	5.6	3.1	29.0	12:40	SE
23	15.0	19.7	15:40	10.3	5:50	3.5	0.2	0.0	5.8	49.9	8:20	SE
24	16.2	20.2	15:00	12.3	5:40	2.4	0.3	0.0	3.4	33.8	15:20	SE
25	18.3	22.3	11:40	13.9	6:50	1.3	1.3	0.0	2.1	27.4	13:50	SE
26	17.3	21.2	16:30	14.7	6:00	1.5	0.5	0.0	5.3	32.2	13:30	E
27	18.8	24.8	13:30	14.6	2:10	1.2	1.7	0.0	1.6	24.1	16:40	SE
28	17.6	21.2	15:20	15.1	5:30	1.3	0.5	0.8	2.6	41.8	23:20	SE
29	19.6	25.8	16:50	15.8	6:10	0.8	2.1	1.0	6.6	49.9	5:20	NW
30	18.1	21.3	16:30	14.4	00:00	1.1	0.9	0.0	3.9	29.0	22:10	E
31	17.0	22.4	12:30	13.5	2:10	2.1	0.8	1.2	3.7	32.2	7:50	SE
	16.2	25.8	29	7.6	1	81.8	15.7	28.1	4.2	49.9	23	SE

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

Max Rain: 7.59 ON 10/05/16

Days of Rain: 11 (> .2 mm) 5 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration