

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2015

NAME: El Maduixer CITY: El Maduixer (280m), Barcelona STATE: (Vallcarca), Catalunya
 ELEV: 280 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	SPEED		DIR
1	12.3	15.0	13:10	10.0	8:10	6.0	0.0	0.0	2.9	25.7	0:10	NW
2	12.3	14.5	12:20	10.6	21:50	6.0	0.0	0.0	0.2	16.1	14:10	S
3	11.6	14.2	12:40	10.1	3:50	6.7	0.0	0.0	0.0	9.7	6:50	N
4	11.8	14.8	12:40	9.6	8:20	6.5	0.0	0.2	0.0	16.1	11:10	SE
5	12.5	13.7	15:30	11.7	19:20	5.8	0.0	0.0	0.0	11.3	0:10	NNE
6	12.6	14.5	13:20	11.0	7:40	5.7	0.0	0.0	0.6	16.1	5:00	NNW
7	12.9	14.6	15:00	11.9	6:30	5.3	0.0	0.2	0.0	14.5	19:50	NNW
8	13.6	15.9	14:50	12.5	19:10	4.7	0.0	0.0	0.6	20.9	14:20	SSE
9	13.9	16.7	14:40	12.2	8:50	4.4	0.0	0.0	1.3	25.7	19:50	NW
10	11.7	13.6	16:20	9.6	6:20	6.6	0.0	0.0	0.5	20.9	3:40	ENE
11	11.4	14.5	13:20	8.3	7:50	6.9	0.0	0.0	1.4	27.4	6:30	NW
12	11.4	13.8	14:00	9.8	0:10	6.9	0.0	0.0	1.1	27.4	5:30	NNW
13	10.8	14.0	13:00	9.0	23:40	7.4	0.0	0.0	0.8	24.1	9:30	WNW
14	11.2	13.7	14:40	8.7	7:20	7.1	0.0	0.0	0.5	22.5	3:30	NW
15	13.5	17.4	14:40	10.3	4:50	4.8	0.0	0.0	0.8	27.4	19:30	W
16	14.9	18.4	14:30	10.6	5:30	3.4	0.0	0.0	0.0	16.1	6:50	ENE
17	14.9	17.0	0:10	12.4	00:00	3.4	0.0	0.0	0.2	16.1	15:00	SSE
18	12.3	14.8	13:40	11.0	23:50	6.0	0.0	0.0	0.3	16.1	1:20	NW
19	11.2	13.1	15:40	9.2	8:50	7.1	0.0	0.2	0.0	11.3	12:40	SE
20	11.8	12.9	21:50	10.9	6:20	6.5	0.0	0.0	2.4	16.1	19:00	NW
21	12.4	14.3	13:10	10.5	22:50	5.9	0.0	0.0	5.6	32.2	17:30	NW
22	11.9	14.9	14:30	9.8	6:00	6.4	0.0	0.0	3.4	33.8	2:40	SSE
23	12.4	14.9	13:40	10.1	9:10	5.9	0.0	0.0	2.1	27.4	9:30	NNW
24	13.0	14.7	15:10	11.7	22:10	5.3	0.0	0.0	0.3	20.9	20:20	SSE
25	12.2	14.8	13:30	10.5	7:20	6.1	0.0	0.0	0.0	11.3	10:10	SE
26	11.8	14.6	12:40	9.9	00:00	6.5	0.0	0.2	0.2	16.1	12:50	SSE
27	11.5	15.0	12:30	9.2	3:20	6.8	0.0	0.0	0.3	22.5	14:20	SSE
28	12.4	15.3	14:00	10.6	2:50	5.9	0.0	0.2	0.0	16.1	14:30	SSE
29	13.7	17.3	12:50	11.8	6:30	4.6	0.0	0.0	1.1	25.7	10:40	NW
30	12.3	15.1	13:50	10.5	8:40	6.0	0.0	0.0	3.4	29.0	5:30	NW
31	11.8	15.7	14:10	9.4	8:30	6.5	0.0	0.0	1.0	25.7	11:10	NNW
	12.4	18.4	16	8.3	11	183.2	0.0	1.0	1.0	33.8	22	NW

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

Max Rain: 0.20 ON 04/12/15

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

Heat Base: 18.3 Cool Base: 18.3 Method: Integration