

ANNUAL CLIMATOLOGICAL SUMMARY

NAME: El Maduixer CITY: El Maduixer,Barcelona (Vallcarca) STATE: Catalunya
 ELEV: 280 m LAT: 41° 25' 00" N LONG: 2° 07' 00" E

TEMPERATURE (°C), HEAT BASE 18.3, COOL BASE 18.3

YR	MO	MEAN MAX	MEAN MIN	MEAN	DEP.	HEAT	COOL	HI	DATE	LOW	DATE	MAX >=32	MAX <=0	MIN <=0	MIN <=-18
					FROM NORM	DEG DAYS	DEG DAYS								
11	1	11.5	6.4	8.7	0.2	298	0	17.7	14	-0.4	23	0	0	1	0
11	2	13.7	7.2	10.0	1.0	231	0	19.7	6	4.2	2	0	0	0	0
11	3	14.4	8.5	11.1	-0.6	224	0	20.3	31	3.4	3	0	0	0	0
11	4	19.9	13.1	16.2	2.3	82	19	27.3	8	10.6	19	0	0	0	0
11	5	22.7	15.4	18.9	0.2	35	54	29.6	24	11.8	15	0	0	0	0
11	6	24.1	17.1	20.4	-3.9	23	86	30.4	28	11.1	1	0	0	0	0
11	7	25.6	18.6	21.9	-4.4	2	112	29.1	9	14.5	14	0	0	0	0
11	8	28.1	21.1	24.3	-0.9	0	187	33.0	21	17.1	9	2	0	0	0
11	9	26.1	19.6	22.5	0.9	3	129	29.4	14	12.4	19	0	0	0	0
11	10	22.2	16.3	18.8	1.3	38	55	29.4	12	11.1	21	0	0	0	0
11	11	16.8	12.7	14.5	2.5	114	1	20.4	1	9.1	26	0	0	0	0
11	12	13.2	8.1	10.5	1.8	241	0	16.8	14	4.3	18	0	0	0	0
		19.9	13.7	16.5	0.0	1293	645	33.0	AUG	-0.4	JAN	2	0	1	0

PRECIPITATION (mm)

YR	MO	TOTAL	DEP.	MAX	DATE	DAYS OF RAIN OVER		
			FROM NORM	OBS. DAY		.2	2	20
11	1	41.2	13.1	26.4	28	9	4	1
11	2	28.4	-30.6	23.6	17	10	1	1
11	3	168.8	150.9	78.6	12	12	5	2
11	4	23.8	-13.8	14.0	28	6	4	0
11	5	76.4	42.1	26.6	31	10	4	1
11	6	133.4	121.2	67.8	8	7	6	2
11	7	130.0	104.5	56.2	19	9	5	2
11	8	1.4	-44.0	0.8	26	2	0	0
11	9	7.0	-52.9	5.4	24	3	1	0
11	10	78.6	-19.7	34.0	24	5	5	2
11	11	175.6	140.8	37.2	2	13	11	4
11	12	0.0	-37.1	0.0	1	0	0	0
		864.7	374.6	78.6	MAR	86	46	15

WIND SPEED (km/hr)

YR	MO	AVG.	HI	DATE	DOM
					DIR
11	1	4.3	45.1	25	NW
11	2	4.5	56.3	2	NW
11	3	4.7	45.1	12	NW
11	4	4.3	45.1	21	NW
11	5	3.7	43.5	8	SSE
11	6	2.8	37.0	19	SSE
11	7	3.4	57.9	30	SSE
11	8	2.5	38.6	7	SSE
11	9	2.8	43.5	19	SSE
11	10	3.3	43.5	7	NW
11	11	4.6	48.3	3	NW
11	12	7.0	57.9	20	NW
		4.0	57.9	JUL	NW