

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2013

NAME: Meteo Mataró Centre CITY: Mataró STATE: Barcelona
 ELEV: 37 LAT: 041:32:31 LONG: 0002:27:00

TEMPERATURE (°C), RAIN (mm), WIND SPEED (kmh)

DAY	MEAN		HEAT DEG		COOL DEG		AVG WIND		DOM		HIGH	TIME	DIR
	TEMP	HIGH	LOW	TIME	TIME	DAYS	DAYS	RAIN	SPEED				
01	16.0	21.7	14:11	12.6	06:41	02.3	00.0	00.0	02.7	25.9	14:16	W	
02	12.7	17.2	13:56	08.5	00:00	05.6	00.0	00.6	04.8	33.3	20:46	WNW	
03	11.1	17.1	15:16	07.2	04:06	07.2	00.0	00.0	04.9	37.0	08:21	NNW	
04	10.8	16.1	13:36	06.6	07:11	07.5	00.0	00.0	04.1	27.8	14:01	W	
05	12.7	16.2	15:21	09.0	08:06	05.6	00.0	00.0	03.4	31.4	20:46	W	
06	10.8	14.4	16:06	07.6	08:16	07.5	00.0	00.0	05.4	35.1	11:11	NW	
07	08.8	12.2	15:01	05.9	06:31	09.5	00.0	00.0	07.5	55.5	12:51	NNW	
08	07.4	09.7	13:11	05.6	08:01	10.9	00.0	00.2	02.2	22.2	19:46	NW	
09	07.2	10.6	16:56	03.2	07:46	11.1	00.0	00.0	02.9	24.1	15:31	WSW	
10	09.5	13.9	15:41	05.5	08:01	08.8	00.0	00.0	04.2	29.6	16:21	W	
11	10.0	14.2	15:56	07.3	08:46	08.3	00.0	00.0	05.0	29.6	23:26	WNW	
12	10.8	18.3	13:06	06.8	08:26	07.5	00.0	00.0	05.4	37.0	05:11	NNW	
13	09.9	12.7	15:26	06.3	08:11	08.4	00.0	00.0	03.0	20.4	09:41	N	
14	11.3	14.7	14:54	08.3	00:06	07.0	00.0	00.0	03.2	20.4	15:18	WSW	
15	11.9	16.5	14:46	08.6	07:52	06.4	00.0	00.0	03.0	25.9	15:46	WSW	
16	11.4	12.5	12:06	10.3	20:46	06.9	00.0	00.2	03.3	22.2	19:46	ENE	
17	11.3	12.7	14:26	10.4	08:11	07.0	00.0	00.0	02.9	14.8	14:26	ENE	
18	11.9	13.6	14:01	10.9	07:51	06.4	00.0	00.0	04.8	29.6	14:11	ENE	
19	11.5	13.9	15:01	09.6	23:01	06.8	00.0	00.0	03.6	16.6	14:06	E	
20	11.1	15.2	13:01	07.7	08:01	07.2	00.0	00.0	04.7	25.9	15:16	WSW	
21	10.7	12.6	15:41	08.6	07:21	07.6	00.0	00.0	02.7	16.6	11:26	ENE	
22	07.4	11.2	01:11	04.8	00:00	10.9	00.0	01.7	04.7	25.9	23:26	ENE	
23	04.9	11.2	16:01	01.7	07:56	13.4	00.0	02.0	05.0	35.1	16:26	NE	
24	05.2	09.6	11:46	02.0	03:16	13.1	00.0	00.1	04.8	31.4	17:11	NNE	
25	05.7	09.2	15:16	03.7	02:51	12.6	00.0	00.0	02.6	24.1	15:46	SSW	
26	07.0	11.4	12:01	02.7	07:51	11.3	00.0	00.0	03.2	22.2	14:01	WSW	
27	08.4	12.2	16:31	05.5	07:21	09.9	00.0	00.6	04.3	31.4	20:51	NNE	
28	09.0	11.6	18:11	07.3	05:11	09.3	00.0	07.8	13.9	51.8	17:16	NE	

09.9 (10.3) 21.7 day 01 01.7 day 23 236.2 000.0 026.2 04.4 55.5 day 28 NNW

Min <= 30: 28

Max Rain: 7.8 ON 28-02-13

Days of Rain: 7 (> .2mm) 1 (> 2mm) 0 (> 20mm)

continua pàgina següent

 Temperatura media = 9.8°C
 Humedad media = 57%
 Punto rocío medio = 1.1°C
 Media barometro = 1012.6 hPa
 Media viento = 4.4 km/h
 Media ráfagas = 10.9 km/h
 Dirección media = 347° (NNW)
 Lluvia mensual = 26.2 mm
 Lluvia anual = 55.0 mm; diff from climate av. :+30.0 mm
 Lluvia maxima minuto = 0.5 mm en dia 28 a la hora 19:07
 Temperatura máxima = 21.7°C en dia 01 a la hora 14:11
 Temperatura mínima = 1.7°C en dia 23 a la hora 07:56
 Maxima media = -1% en dia 28 a la hora 20:46
 Maximo media = 101% en dia 28 a la hora 18:01
 Maximum dewpoint = 9.2°C en dia 01 a la hora 10:16
 Minimum dewpoint = -21.5°C en dia 03 a la hora 14:11
 Pression maximum = 1025.2 hPa en dia 04 a la hora 11:46
 Pression minimum = 996.6 hPa en dia 23 a la hora 05:46
 Maxima viento = 25.9 km/h from 045°(NE) en dia 28 a la hora 16:31
 Maxima ráfaga viento = 55.5 km/h from 315°(NW) en dia 07 a la hora 12:51
 Maximo indice de calor = 25.2°C en dia 01 a la hora 12:21
 Max temp suelo= 0.0°C
 Min temp suelo= 0.0°C
 Avg daily max temp :13.7°C
 Avg daily min temp :6.9°C
 Growing degrees days :53.3 GDD
 Total windrun = 2886.0km

Day, Sunshine hours, ET, max solar, max uv

 01 05.8hrs ,ET :5.4 mm ,803.0 W/M²
 02 04.8hrs ,ET :3.5 mm ,891.0 W/M²
 03 06.0hrs ,ET :5.0 mm ,812.0 W/M²
 04 00.0hrs ,ET :0.0 mm ,853.0 W/M²
 05 05.9hrs ,ET :6.7 mm ,847.0 W/M²
 06 05.8hrs ,ET :4.5 mm ,835.0 W/M²
 07 02.5hrs ,ET :3.3 mm ,1132.0 W/M²
 08 04.1hrs ,ET :5.7 mm ,891.0 W/M²
 09 06.3hrs ,ET :6.3 mm ,882.0 W/M²
 10 06.0hrs ,ET :5.3 mm ,863.0 W/M²
 11 06.1hrs ,ET :5.6 mm ,867.0 W/M²
 12 05.9hrs ,ET :5.4 mm ,881.0 W/M²
 13 04.6hrs ,ET :5.2 mm ,837.0 W/M²
 14 05.2hrs ,ET :5.4 mm ,895.0 W/M²
 15 05.8hrs ,ET :5.6 mm ,895.0 W/M²
 16 04.7hrs ,ET :5.3 mm ,951.0 W/M²
 17 03.3hrs ,ET :4.4 mm ,904.0 W/M²
 18 05.8hrs ,ET :4.4 mm ,828.0 W/M²
 19 03.4hrs ,ET :4.4 mm ,888.0 W/M²
 20 06.0hrs ,ET :5.0 mm ,838.0 W/M²
 21 05.7hrs ,ET :5.2 mm ,1032.0 W/M²
 22 05.9hrs ,ET :4.8 mm ,875.0 W/M²
 23 05.6hrs ,ET :4.2 mm ,909.0 W/M²
 24 02.4hrs ,ET :3.5 mm ,933.0 W/M²
 25 01.2hrs ,ET :1.9 mm ,1023.0 W/M²
 26 03.2hrs ,ET :5.0 mm ,533.0 W/M²
 27 03.5hrs ,ET :4.1 mm ,976.0 W/M²
 28 03.9hrs ,ET :4.2 mm ,1005.0 W/M²
 Sunshine hours year to date= 321.6 hrs

Totales Lluvia diaria

 00.6 mm en dia 2
 00.2 mm en dia 8
 00.2 mm en dia 16
 01.7 mm en dia 22
 02.0 mm en dia 23
 00.1 mm en dia 24
 00.6 mm en dia 27
 07.8 mm en dia 28