

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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 | HIGH | | DIR |
| 1 | 16.7 | 19.0 | 15:20 | 13.9 | 23:40 | 1.6 | 0.1 | 4.0 | 1.9 | 30.6 | 0:10 | NW |
| 2 | 17.5 | 21.6 | 14:50 | 14.0 | 0:10 | 1.6 | 0.8 | 1.4 | 2.7 | 24.1 | 15:30 | NW |
| 3 | 18.2 | 20.7 | 13:30 | 15.7 | 7:30 | 0.6 | 0.6 | 8.4 | 1.0 | 22.5 | 15:20 | N |
| 4 | 18.1 | 21.2 | 15:40 | 15.6 | 8:00 | 0.9 | 0.6 | 0.0 | 0.6 | 27.4 | 22:20 | N |
| 5 | 23.1 | 27.8 | 16:50 | 19.6 | 8:20 | 0.0 | 4.8 | 0.0 | 2.9 | 38.6 | 3:30 | NW |
| 6 | 23.2 | 26.8 | 16:10 | 19.3 | 23:20 | 0.0 | 4.9 | 0.0 | 1.9 | 30.6 | 14:50 | SE |
| 7 | 18.2 | 22.0 | 13:50 | 15.7 | 22:50 | 0.9 | 0.9 | 4.6 | 1.9 | 37.0 | 17:00 | SSE |
| 8 | 16.8 | 19.3 | 15:30 | 14.9 | 8:50 | 1.6 | 0.1 | 0.2 | 2.1 | 25.7 | 15:40 | SSE |
| 9 | 16.4 | 20.7 | 14:50 | 14.7 | 8:30 | 2.0 | 0.1 | 0.0 | 0.8 | 20.9 | 14:30 | NW |
| 10 | 18.1 | 21.7 | 14:00 | 15.4 | 1:30 | 1.0 | 0.8 | 0.0 | 3.5 | 27.4 | 16:20 | NW |
| 11 | 18.8 | 22.3 | 13:40 | 15.6 | 5:10 | 0.6 | 1.1 | 0.0 | 1.1 | 20.9 | 8:10 | SSE |
| 12 | 18.4 | 21.2 | 14:50 | 17.1 | 23:40 | 0.4 | 0.5 | 0.0 | 0.3 | 19.3 | 14:50 | ESE |
| 13 | 16.7 | 19.3 | 12:20 | 15.1 | 21:30 | 1.7 | 0.0 | 3.4 | 1.1 | 25.7 | 11:10 | ESE |
| 14 | 14.6 | 17.6 | 15:50 | 12.1 | 9:30 | 3.7 | 0.0 | 0.2 | 1.9 | 29.0 | 10:50 | NW |
| 15 | 12.6 | 15.8 | 13:10 | 8.9 | 8:10 | 5.7 | 0.0 | 0.0 | 7.6 | 35.4 | 4:30 | NW |
| 16 | 13.9 | 16.7 | 14:40 | 12.6 | 5:20 | 4.4 | 0.0 | 0.0 | 1.3 | 17.7 | 14:40 | ESE |
| 17 | 14.5 | 17.4 | 13:10 | 12.0 | 8:00 | 3.8 | 0.0 | 0.0 | 1.1 | 16.1 | 2:40 | NW |
| 18 | 17.0 | 19.8 | 15:40 | 15.0 | 5:10 | 1.4 | 0.2 | 0.0 | 0.2 | 19.3 | 17:30 | SSE |
| 19 | 16.3 | 18.6 | 13:30 | 15.2 | 23:10 | 2.0 | 0.0 | 0.4 | 0.8 | 22.5 | 13:30 | NNW |
| 20 | 15.4 | 17.4 | 14:50 | 14.3 | 4:50 | 2.9 | 0.0 | 0.2 | 0.0 | 11.3 | 8:30 | NNW |
| 21 | 14.0 | 16.7 | 13:30 | 11.3 | 7:20 | 4.3 | 0.0 | 0.0 | 3.4 | 32.2 | 7:20 | WNW |
| 22 | 14.3 | 19.2 | 16:30 | 9.5 | 7:40 | 4.0 | 0.1 | 0.0 | 4.2 | 41.8 | 6:10 | WNW |
| 23 | 16.2 | 19.7 | 13:10 | 13.9 | 6:50 | 2.2 | 0.1 | 0.0 | 3.9 | 37.0 | 5:10 | SSE |
| 24 | 15.8 | 19.2 | 15:40 | 13.9 | 7:00 | 2.6 | 0.0 | 0.0 | 0.2 | 14.5 | 23:00 | SSE |
| 25 | 15.7 | 17.3 | 13:20 | 14.7 | 22:30 | 2.6 | 0.0 | 0.0 | 0.6 | 17.7 | 6:20 | ESE |
| 26 | 15.6 | 16.9 | 15:00 | 14.4 | 1:20 | 2.7 | 0.0 | 0.4 | 1.9 | 22.5 | 4:50 | NNE |
| 27 | 16.6 | 19.1 | 14:10 | 15.2 | 3:30 | 1.7 | 0.0 | 6.2 | 1.3 | 20.9 | 16:10 | NW |
| 28 | 16.2 | 19.2 | 12:50 | 13.9 | 3:50 | 2.2 | 0.1 | 1.0 | 4.5 | 37.0 | 1:50 | NW |
| 29 | 15.8 | 19.7 | 14:20 | 12.4 | 8:10 | 2.7 | 0.2 | 0.0 | 1.4 | 22.5 | 10:30 | NW |
| 30 | 16.3 | 19.9 | 13:40 | 14.0 | 8:00 | 2.1 | 0.1 | 0.0 | 1.6 | 19.3 | 13:40 | NNW |
| 31 | 15.7 | 18.7 | 14:10 | 13.4 | 7:10 | 2.7 | 0.0 | 0.2 | 1.8 | 29.0 | 22:00 | ESE |
| ----- | | | | | | | | | | | | |
| | 16.7 | 27.8 | 5 | 8.9 | 15 | 66.7 | 16.3 | 30.6 | 1.9 | 41.8 | 22 | NW |

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0
 Max Rain: 8.41 ON 03/10/15
 Days of Rain: 13 (> .2 mm) 5 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration