

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2021

NAME: mmanlleu CITY: manlleu STATE: catalunya
 ELEV: 455 m LAT: 42° 00' 02" N LONG: 2° 18' 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 | 23.3 | 31.6 | 14:45 | 17.8 | 2:55 | 0.0 | 5.0 | 0.0 | 4.2 | 20.9 | 13:35 | WNW |
| 2 | 24.3 | 32.0 | 14:05 | 16.4 | 4:25 | 0.2 | 6.2 | 0.0 | 4.8 | 27.4 | 14:40 | WNW |
| 3 | 23.4 | 33.1 | 11:50 | 15.8 | 4:45 | 0.3 | 5.5 | 0.2 | 4.7 | 32.2 | 14:45 | SW |
| 4 | 21.7 | 28.8 | 11:15 | 17.1 | 4:10 | 0.1 | 3.5 | 0.0 | 5.3 | 32.2 | 12:10 | SW |
| 5 | 24.2 | 32.8 | 13:45 | 15.8 | 4:50 | 0.3 | 6.1 | 0.0 | 5.3 | 35.4 | 15:25 | WNW |
| 6 | 23.2 | 29.9 | 12:45 | 17.2 | 5:05 | 0.1 | 5.0 | 0.0 | 5.5 | 33.8 | 13:15 | SSW |
| 7 | 21.7 | 28.8 | 14:05 | 16.4 | 5:20 | 0.3 | 3.7 | 1.8 | 4.3 | 25.7 | 14:05 | WNW |
| 8 | 20.8 | 28.2 | 15:50 | 16.4 | 6:15 | 0.4 | 2.9 | 0.0 | 5.3 | 24.1 | 13:00 | N |
| 9 | 21.9 | 30.9 | 14:55 | 14.9 | 5:15 | 0.6 | 4.2 | 0.0 | 4.3 | 25.7 | 18:00 | W |
| 10 | 24.0 | 33.7 | 14:15 | 15.2 | 5:10 | 0.5 | 6.2 | 0.0 | 4.8 | 35.4 | 16:15 | WNW |
| 11 | 24.5 | 32.9 | 13:55 | 16.7 | 4:30 | 0.2 | 6.4 | 0.0 | 5.8 | 40.2 | 22:15 | WNW |
| 12 | 23.0 | 30.4 | 11:45 | 17.4 | 5:30 | 0.1 | 4.8 | 0.6 | 5.8 | 30.6 | 20:25 | SW |
| 13 | 18.2 | 24.7 | 13:35 | 11.2 | 4:50 | 1.7 | 1.6 | 0.0 | 3.9 | 22.5 | 18:35 | N |
| 14 | 18.6 | 27.3 | 13:30 | 11.2 | 4:40 | 1.8 | 2.1 | 0.8 | 4.5 | 27.4 | 15:15 | SSW |
| 15 | 20.4 | 27.1 | 13:10 | 16.3 | 3:25 | 0.5 | 2.6 | 5.0 | 4.2 | 25.7 | 14:20 | SW |
| 16 | 22.5 | 29.7 | 14:25 | 16.3 | 5:15 | 0.2 | 4.4 | 0.0 | 3.7 | 29.0 | 16:15 | W |
| 17 | 23.0 | 32.2 | 14:15 | 15.2 | 4:50 | 0.5 | 5.1 | 0.0 | 3.9 | 27.4 | 15:30 | WNW |
| 18 | 23.9 | 31.7 | 13:40 | 15.7 | 5:05 | 0.3 | 5.9 | 0.0 | 3.9 | 27.4 | 14:30 | W |
| 19 | 25.3 | 34.6 | 14:55 | 16.7 | 4:55 | 0.1 | 7.2 | 0.0 | 3.5 | 19.3 | 15:05 | W |
| 20 | 26.0 | 34.1 | 13:20 | 18.0 | 5:05 | 0.0 | 7.7 | 0.0 | 4.3 | 30.6 | 13:40 | WNW |
| 21 | 26.2 | 35.3 | 13:40 | 17.2 | 5:15 | 0.0 | 7.9 | 0.0 | 3.4 | 30.6 | 16:40 | WNW |
| 22 | 26.9 | 36.7 | 13:45 | 17.2 | 5:05 | 0.1 | 8.6 | 0.0 | 4.5 | 37.0 | 14:15 | WNW |
| 23 | 26.0 | 36.1 | 12:50 | 16.1 | 4:55 | 0.2 | 7.9 | 0.0 | 4.7 | 32.2 | 12:30 | WNW |
| 24 | 24.8 | 34.6 | 14:30 | 16.2 | 4:50 | 0.2 | 6.8 | 0.0 | 4.2 | 25.7 | 17:45 | WNW |
| 25 | 22.8 | 30.0 | 12:00 | 16.3 | 5:30 | 0.2 | 4.7 | 0.0 | 4.8 | 33.8 | 14:35 | WNW |
| 26 | 21.4 | 27.1 | 15:40 | 16.1 | 4:50 | 0.3 | 3.4 | 0.0 | 3.7 | 22.5 | 16:40 | WNW |
| 27 | 23.2 | 31.4 | 14:55 | 15.7 | 5:15 | 0.3 | 5.2 | 0.0 | 5.0 | 30.6 | 16:10 | WNW |
| 28 | 23.0 | 29.4 | 12:40 | 16.8 | 5:05 | 0.2 | 4.9 | 0.0 | 3.7 | 29.0 | 17:10 | W |
| 29 | 24.7 | 33.1 | 15:10 | 16.9 | 4:40 | 0.2 | 6.6 | 0.0 | 4.0 | 29.0 | 16:00 | WNW |
| 30 | 23.5 | 33.6 | 13:10 | 16.4 | 5:00 | 0.2 | 5.3 | 9.6 | 4.7 | 40.2 | 18:45 | SW |
| 31 | 21.8 | 27.1 | 12:05 | 15.7 | 23:35 | 0.3 | 3.6 | 5.0 | 4.5 | 38.6 | 20:10 | SSW |
| | 23.2 | 36.7 | 22 | 11.2 | 13 | 10.4 | 161.0 | 23.0 | 4.5 | 40.2 | 11 | WNW |

Max >= 32.0: 14

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 9.60 ON 30/07/21

Days of Rain: 7 (> .2 mm) 3 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration