

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2017

NAME: Llanquanelo CITY: Llanquanelo STATE: Malargue  
 ELEV: 1347 m LAT: 35° 43' 16" S LONG: 69° 15' 04" W

TEMPERATURE (°C), RAIN (mm), WIND SPEED (km/hr)

| DAY | MEAN |      | TIME  | LOW  | TIME   | HEAT  | COOL | RAIN | AVG  |       | TIME   | DOM DIR |
|-----|------|------|-------|------|--------|-------|------|------|------|-------|--------|---------|
|     | TEMP | HIGH |       |      |        | DEG   | DEG  |      | WIND | SPEED |        |         |
| 1   | 8.8  | 23.3 | 1:00p | -4.7 | 8:00a  | 10.1  | 0.6  | 0.0  | 15.3 | 64.4  | 2:00p  | SSW     |
| 2   | 5.6  | 12.1 | 6:00p | -0.2 | 12:00m | 12.7  | 0.0  | 0.0  | 8.7  | 30.6  | 2:00a  | NW      |
| 3   | 4.4  | 12.9 | 3:00p | -4.8 | 5:00a  | 13.9  | 0.0  | 0.0  | 8.5  | 32.2  | 1:00p  | E       |
| 4   | 3.3  | 14.6 | 5:00p | -8.6 | 8:00a  | 15.1  | 0.0  | 0.0  | 4.0  | 27.4  | 2:00p  | ESE     |
| 5   | 4.4  | 15.1 | 4:00p | -4.9 | 8:00a  | 13.9  | 0.0  | 0.0  | 4.3  | 27.4  | 12:00p | S       |
| 6   | 5.8  | 17.6 | 4:00p | -4.1 | 9:00a  | 12.5  | 0.0  | 0.0  | 5.6  | 29.0  | 5:00p  | SE      |
| 7   | 5.6  | 17.8 | 5:00p | -7.6 | 8:00a  | 12.7  | 0.0  | 0.0  | 5.5  | 37.0  | 3:00p  | N       |
| 8   | 7.3  | 19.0 | 2:00p | -2.4 | 7:00a  | 11.0  | 0.0  | 0.0  | 9.2  | 41.8  | 7:00p  | SSE     |
| 9   | 1.0  | 5.0  | 1:00a | -1.7 | 9:00a  | 17.3  | 0.0  | 4.8  | 9.3  | 35.4  | 3:00a  | SE      |
| 10  | 5.1  | 13.0 | 3:00p | -2.2 | 6:00a  | 13.2  | 0.0  | 0.2  | 15.3 | 56.3  | 2:00p  | SSW     |
| 11  | 4.2  | 11.2 | 4:00p | -7.7 | 8:00a  | 14.1  | 0.0  | 0.0  | 3.7  | 37.0  | 1:00a  | ESE     |
| 12  | 6.1  | 15.6 | 5:00p | -3.9 | 8:00a  | 12.2  | 0.0  | 0.0  | 4.3  | 29.0  | 2:00p  | NW      |
| 13  | 7.8  | 19.9 | 3:00p | -4.3 | 7:00a  | 10.6  | 0.1  | 0.0  | 15.9 | 62.8  | 8:00p  | SSW     |
| 14  | 9.1  | 14.8 | 5:00p | -3.6 | 12:00m | 9.2   | 0.0  | 0.0  | 18.2 | 59.5  | 1:00p  | SSW     |
| 15  | 3.7  | 13.4 | 5:00p | -5.7 | 6:00a  | 14.6  | 0.0  | 0.0  | 4.7  | 25.7  | 3:00p  | ESE     |
| 16  | 6.9  | 19.9 | 5:00p | -6.5 | 7:00a  | 11.5  | 0.1  | 0.0  | 4.3  | 24.1  | 4:00p  | NNW     |
| 17  | 10.6 | 25.9 | 6:00p | -3.5 | 8:00a  | 9.2   | 1.5  | 0.0  | 3.5  | 22.5  | 3:00p  | WSW     |
| 18  | 13.9 | 28.4 | 5:00p | 0.0  | 8:00a  | 6.8   | 2.4  | 0.0  | 5.1  | 30.6  | 5:00p  | N       |
| 19  | 15.0 | 29.2 | 3:00p | 0.6  | 7:00a  | 6.0   | 2.7  | 0.6  | 11.6 | 59.5  | 4:00p  | E       |
| 20  | 9.0  | 16.6 | 3:00p | -0.6 | 12:00m | 9.3   | 0.0  | 0.0  | 8.9  | 38.6  | 10:00a | SE      |
| 21  | 7.4  | 18.9 | 5:00p | -3.2 | 3:00a  | 10.9  | 0.0  | 0.0  | 6.4  | 32.2  | 4:00p  | NNW     |
| 22  | 10.1 | 22.2 | 4:00p | -2.6 | 7:00a  | 8.8   | 0.7  | 0.0  | 7.2  | 32.2  | 6:00p  | N       |
| 23  | 12.1 | 23.9 | 4:00p | -1.6 | 7:00a  | 7.3   | 1.0  | 0.0  | 7.7  | 40.2  | 4:00p  | WSW     |
| 24  | 12.8 | 26.7 | 2:00p | 1.6  | 4:00a  | 7.1   | 1.6  | 0.0  | 7.4  | 46.7  | 4:00p  | ESE     |
| 25  | 9.2  | 20.4 | 3:00p | -3.3 | 7:00a  | 9.3   | 0.2  | 0.0  | 7.2  | 41.8  | 3:00p  | SSE     |
| 26  | 7.6  | 10.2 | 2:00p | 4.3  | 12:00m | 10.7  | 0.0  | 0.0  | 7.9  | 27.4  | 5:00p  | NW      |
| 27  | 7.7  | 15.8 | 5:00p | 3.3  | 6:00a  | 10.7  | 0.0  | 0.0  | 8.0  | 33.8  | 8:00p  | NW      |
| 28  | 9.4  | 16.1 | 5:00p | 5.2  | 7:00a  | 8.9   | 0.0  | 0.0  | 5.1  | 24.1  | 3:00p  | NW      |
| 29  | 11.3 | 22.7 | 2:00p | 4.4  | 7:00a  | 7.3   | 0.4  | 0.0  | 8.5  | 51.5  | 7:00p  | SW      |
| 30  | 8.0  | 15.1 | 3:00p | 4.7  | 9:00a  | 10.3  | 0.0  | 5.6  | 16.6 | 53.1  | 5:00p  | SSW     |
|     | 7.8  | 29.2 | 19    | -8.6 | 4      | 326.9 | 11.2 | 11.2 | 8.3  | 64.4  | 1      | NW      |

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 23

Min <= -18.0: 0

Max Rain: 5.59 ON 30/09/17

Days of Rain: 4 (> .2 mm) 2 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration