

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2010

NAME: Ñacuñan CITY: STATE:  
 ELEV: 572 m LAT: 34° 02' 00" S LONG: 67° 58' 00" W

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   | 7.6  | 10.1 | 4:00p | 5.6  | 8:00a  | 10.7  | 0.0  | 0.0  | 11.9 | 32.2 | 4:00p  | SSE |
| 2   | 3.9  | 6.3  | 1:00a | 1.2  | 12:00m | 14.4  | 0.0  | 4.8  | 5.8  | 22.5 | 5:00p  | SW  |
| 3   | 6.4  | 13.1 | 6:00p | -0.8 | 3:00a  | 11.9  | 0.0  | 1.4  | 6.4  | 30.6 | 11:00a | W   |
| 4   | 11.9 | 21.3 | 5:00p | 1.8  | 8:00a  | 6.8   | 0.4  | 0.0  | 9.5  | 35.4 | 4:00p  | NNW |
| 5   | 12.7 | 23.6 | 5:00p | 4.5  | 6:00a  | 6.7   | 1.0  | 0.0  | 8.9  | 33.8 | 5:00p  | NNW |
| 6   | 14.4 | 27.6 | 5:00p | 2.4  | 8:00a  | 6.3   | 2.4  | 0.0  | 10.5 | 37.0 | 2:00p  | NNW |
| 7   | 16.3 | 28.2 | 5:00p | 4.6  | 6:00a  | 4.8   | 2.8  | 0.0  | 5.6  | 25.7 | 3:00p  | SW  |
| 8   | 16.6 | 29.3 | 5:00p | 4.9  | 6:00a  | 4.6   | 2.9  | 0.0  | 6.4  | 33.8 | 5:00p  | N   |
| 9   | 17.0 | 24.9 | 4:00p | 9.0  | 8:00a  | 2.9   | 1.6  | 0.0  | 14.2 | 40.2 | 10:00a | SSE |
| 10  | 15.1 | 22.8 | 5:00p | 8.2  | 8:00a  | 4.2   | 0.9  | 0.0  | 11.7 | 41.8 | 10:00a | SE  |
| 11  | 12.1 | 21.8 | 5:00p | 3.7  | 8:00a  | 6.8   | 0.6  | 0.0  | 7.6  | 27.4 | 10:00a | SW  |
| 12  | 11.6 | 22.7 | 3:00p | 3.6  | 8:00a  | 7.1   | 0.4  | 1.4  | 16.1 | 61.2 | 9:00p  | SSE |
| 13  | 11.4 | 19.1 | 6:00p | 5.6  | 8:00a  | 6.9   | 0.0  | 0.2  | 7.7  | 27.4 | 2:00a  | SSW |
| 14  | 13.5 | 25.2 | 5:00p | -0.1 | 8:00a  | 6.3   | 1.6  | 0.0  | 10.0 | 38.6 | 12:00p | NNW |
| 15  | 14.5 | 21.7 | 4:00p | 7.4  | 12:00m | 4.4   | 0.6  | 0.0  | 12.1 | 41.8 | 10:00a | SSE |
| 16  | 12.1 | 20.7 | 5:00p | 3.3  | 8:00a  | 6.6   | 0.3  | 0.0  | 10.5 | 33.8 | 1:00p  | ESE |
| 17  | 12.6 | 23.5 | 5:00p | 2.6  | 8:00a  | 6.7   | 1.0  | 0.0  | 7.7  | 30.6 | 2:00p  | SW  |
| 18  | 15.1 | 27.0 | 6:00p | 2.6  | 8:00a  | 5.6   | 2.3  | 0.0  | 10.5 | 48.3 | 11:00a | NNW |
| 19  | 16.4 | 26.7 | 5:00p | 8.4  | 4:00a  | 3.8   | 2.0  | 0.0  | 9.0  | 33.8 | 12:00p | SSW |
| 20  | 15.8 | 25.4 | 4:00p | 8.0  | 8:00a  | 4.6   | 1.9  | 0.0  | 14.0 | 43.5 | 3:00p  | SE  |
| 21  | 15.3 | 25.9 | 5:00p | 4.2  | 7:00a  | 5.2   | 2.1  | 0.0  | 9.8  | 32.2 | 3:00p  | ESE |
| 22  | 14.3 | 21.8 | 6:00p | 8.5  | 8:00a  | 4.6   | 0.6  | 0.0  | 13.4 | 37.0 | 4:00p  | S   |
| 23  | 13.9 | 24.2 | 5:00p | 2.3  | 7:00a  | 5.8   | 1.4  | 0.0  | 7.9  | 40.2 | 4:00p  | E   |
| 24  | 16.1 | 25.9 | 5:00p | 6.4  | 8:00a  | 4.1   | 1.9  | 0.0  | 8.0  | 32.2 | 9:00p  | S   |
| 25  | 17.3 | 28.5 | 4:00p | 8.2  | 8:00a  | 3.4   | 2.4  | 0.4  | 8.2  | 51.5 | 9:00p  | SSW |
| 26  | 15.2 | 19.7 | 5:00p | 11.9 | 3:00a  | 3.2   | 0.1  | 5.2  | 9.5  | 35.4 | 2:00a  | SSE |
| 27  | 12.9 | 16.7 | 4:00p | 8.4  | 11:00p | 5.4   | 0.0  | 11.8 | 16.9 | 53.1 | 12:00p | SE  |
| 28  | 13.3 | 21.7 | 5:00p | 6.2  | 4:00a  | 5.5   | 0.4  | 0.0  | 7.6  | 29.0 | 1:00a  | ESE |
| 29  | 13.9 | 20.5 | 4:00p | 7.9  | 2:00a  | 4.7   | 0.2  | 0.0  | 6.1  | 27.4 | 11:00p | E   |
| 30  | 12.4 | 22.7 | 6:00p | 6.1  | 6:00a  | 6.5   | 0.6  | 0.4  | 14.2 | 64.4 | 9:00p  | ESE |
|     | 13.4 | 29.3 | 8     | -0.8 | 3      | 180.8 | 32.6 | 25.6 | 9.9  | 64.4 | 30     | SW  |

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 2  
 Min <= -18.0: 0

Max Rain: 11.81 ON 09/27/10

Days of Rain: 8 (> .2 mm) 3 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration