

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2011

NAME: MATEO CITY: TRES CRUCES STATE: MATEO  
 ELEV: 508 m LAT: 32° 14' 31" S LONG: 67° 41' 24" 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     | 22.3 | 30.2 | 16:00 | 16.5 | 7:00  | 0.3  | 4.3  | 0.0  | 7.2  | 32.2 | 12:00 | SW  |
| 2     | 21.2 | 29.6 | 16:00 | 15.8 | 3:00  | 0.6  | 3.4  | 0.0  | 2.1  | 22.5 | 9:00  | WSW |
| 3     | 22.4 | 32.4 | 16:00 | 11.7 | 7:00  | 1.2  | 5.3  | 0.0  | 4.0  | 35.4 | 21:00 | S   |
| 4     | 21.3 | 30.3 | 16:00 | 11.6 | 7:00  | 1.1  | 4.1  | 0.0  | 1.9  | 29.0 | 16:00 | S   |
| 5     | 21.8 | 32.1 | 16:00 | 11.6 | 8:00  | 1.3  | 4.9  | 0.0  | 0.5  | 16.1 | 9:00  | S   |
| 6     | 24.9 | 33.3 | 16:00 | 14.9 | 6:00  | 0.5  | 7.1  | 0.0  | 3.5  | 33.8 | 14:00 | ESE |
| 7     | 22.3 | 30.1 | 17:00 | 17.4 | 00:00 | 0.1  | 4.1  | 0.0  | 1.4  | 29.0 | 13:00 | ESE |
| 8     | 21.2 | 31.0 | 15:00 | 12.9 | 7:00  | 1.1  | 4.0  | 0.0  | 1.4  | 19.3 | 10:00 | ENE |
| 9     | 23.4 | 31.6 | 14:00 | 12.9 | 8:00  | 0.7  | 5.8  | 0.0  | 7.7  | 48.3 | 14:00 | ENE |
| 10    | 18.2 | 22.0 | 2:00  | 11.9 | 00:00 | 1.1  | 1.0  | 1.4  | 4.5  | 37.0 | 4:00  | ENE |
| 11    | 18.4 | 28.6 | 16:00 | 8.5  | 7:00  | 2.9  | 3.1  | 0.0  | 0.8  | 25.7 | 13:00 | E   |
| 12    | 20.4 | 29.5 | 15:00 | 10.6 | 5:00  | 1.8  | 3.9  | 0.0  | 5.1  | 38.6 | 13:00 | ESE |
| 13    | 22.6 | 34.3 | 15:00 | 9.6  | 8:00  | 1.6  | 5.9  | 0.0  | 4.7  | 43.5 | 21:00 | NE  |
| 14    | 18.7 | 26.4 | 15:00 | 13.4 | 8:00  | 1.5  | 1.9  | 0.0  | 9.0  | 35.4 | 15:00 | SW  |
| 15    | 15.3 | 24.1 | 15:00 | 5.9  | 7:00  | 4.1  | 1.1  | 0.0  | 3.5  | 22.5 | 12:00 | WSW |
| 16    | 16.2 | 25.4 | 16:00 | 4.9  | 7:00  | 3.8  | 1.7  | 0.0  | 1.3  | 30.6 | 15:00 | SW  |
| 17    | 15.9 | 23.8 | 15:00 | 10.9 | 3:00  | 3.6  | 1.2  | 0.0  | 5.6  | 45.1 | 8:00  | SSW |
| 18    | 16.2 | 26.4 | 16:00 | 5.9  | 4:00  | 4.1  | 1.9  | 0.0  | 1.0  | 25.7 | 17:00 | NE  |
| 19    | 17.6 | 27.6 | 16:00 | 4.9  | 8:00  | 3.4  | 2.7  | 0.0  | 4.5  | 40.2 | 15:00 | NE  |
| 20    | 17.4 | 28.7 | 17:00 | 6.7  | 9:00  | 3.7  | 2.8  | 0.0  | 1.0  | 20.9 | 12:00 | ESE |
| 21    | 18.3 | 30.3 | 17:00 | 5.2  | 8:00  | 3.9  | 4.0  | 0.0  | 6.4  | 49.9 | 15:00 | NE  |
| 22    | 20.4 | 34.8 | 15:00 | 9.9  | 9:00  | 1.7  | 3.9  | 0.0  | 8.7  | 51.5 | 16:00 | S   |
| 23    | 13.9 | 23.7 | 17:00 | 4.8  | 9:00  | 5.4  | 1.0  | 0.0  | 4.0  | 37.0 | 2:00  | SW  |
| 24    | 16.1 | 26.7 | 17:00 | 6.1  | 9:00  | 4.2  | 2.0  | 0.0  | 1.4  | 30.6 | 14:00 | ENE |
| 25    | 14.3 | 25.7 | 17:00 | 5.8  | 9:00  | 5.5  | 1.5  | 0.0  | 2.1  | 20.9 | 10:00 | SSW |
| 26    | 16.1 | 28.4 | 17:00 | 4.2  | 8:00  | 4.8  | 2.6  | 0.0  | 1.4  | 33.8 | 17:00 | WNW |
| 27    | 17.6 | 28.4 | 16:00 | 8.3  | 9:00  | 3.2  | 2.5  | 0.0  | 0.6  | 16.1 | 12:00 | NNE |
| 28    | 11.9 | 19.1 | 13:00 | 7.2  | 8:00  | 6.4  | 0.0  | 0.0  | 13.7 | 57.9 | 22:00 | SSW |
| 29    | 9.5  | 14.8 | 14:00 | 7.1  | 22:00 | 8.8  | 0.0  | 1.0  | 9.8  | 43.5 | 14:00 | SW  |
| 30    | 10.2 | 16.9 | 17:00 | 4.9  | 8:00  | 8.1  | 0.0  | 0.0  | 3.5  | 30.6 | 17:00 | S   |
| ----- |      |      |       |      |       |      |      |      |      |      |       |     |
|       | 18.2 | 34.8 | 22    | 4.2  | 26    | 90.6 | 87.6 | 2.4  | 4.1  | 57.9 | 28    | ENE |

Max >= 32.0: 5

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 1.40 ON 10/04/11

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

Heat Base: 18.3 Cool Base: 18.3 Method: Integration