

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2016

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 | SPEED | | DIR |
| 1 | 18.0 | 26.8 | 5:00p | 10.8 | 1:00a | 2.8 | 2.5 | 0.0 | 6.1 | 38.6 | 3:00p | ESE |
| 2 | 20.0 | 29.6 | 6:00p | 11.1 | 6:00a | 2.1 | 3.8 | 0.0 | 6.3 | 25.7 | 11:00a | SW |
| 3 | 23.4 | 33.0 | 5:00p | 11.9 | 8:00a | 1.4 | 6.5 | 0.0 | 11.1 | 45.1 | 12:00m | ENE |
| 4 | 18.3 | 24.7 | 1:00a | 9.3 | 12:00m | 1.5 | 1.5 | 0.0 | 16.4 | 67.6 | 10:00a | SSW |
| 5 | 14.8 | 24.1 | 6:00p | 5.0 | 7:00a | 4.8 | 1.3 | 0.0 | 6.0 | 29.0 | 11:00a | SE |
| 6 | 18.3 | 30.0 | 5:00p | 4.8 | 8:00a | 3.9 | 3.9 | 0.0 | 9.7 | 49.9 | 12:00m | ENE |
| 7 | 16.2 | 23.4 | 5:00p | 8.6 | 12:00m | 3.3 | 1.1 | 0.0 | 11.7 | 53.1 | 1:00a | SSW |
| 8 | 17.6 | 28.1 | 5:00p | 3.3 | 6:00a | 4.3 | 3.6 | 0.0 | 11.4 | 45.1 | 12:00p | ENE |
| 9 | 21.3 | 27.8 | 4:00p | 12.0 | 8:00a | 0.8 | 3.8 | 0.0 | 9.7 | 37.0 | 6:00p | SE |
| 10 | 21.7 | 32.0 | 4:00p | 10.1 | 7:00a | 1.7 | 5.0 | 0.0 | 5.3 | 24.1 | 2:00p | SE |
| 11 | 23.8 | 34.4 | 5:00p | 11.5 | 8:00a | 1.2 | 6.7 | 0.0 | 9.7 | 41.8 | 3:00p | E |
| 12 | 23.2 | 33.7 | 6:00p | 14.9 | 8:00a | 0.5 | 5.4 | 0.0 | 8.2 | 41.8 | 5:00a | SW |
| 13 | 20.9 | 25.7 | 5:00p | 17.2 | 7:00a | 0.0 | 2.7 | 0.0 | 13.7 | 53.1 | 12:00p | SW |
| 14 | 21.4 | 30.2 | 5:00p | 10.1 | 8:00a | 1.3 | 4.5 | 0.0 | 5.6 | 43.5 | 3:00p | WNW |
| 15 | 21.7 | 29.4 | 3:00p | 15.1 | 8:00a | 0.6 | 4.1 | 0.0 | 7.1 | 35.4 | 7:00p | SSW |
| 16 | 19.2 | 28.2 | 5:00p | 9.9 | 8:00a | 2.2 | 3.1 | 0.0 | 7.9 | 33.8 | 1:00p | SSW |
| 17 | 17.5 | 26.2 | 4:00p | 11.9 | 6:00a | 2.3 | 1.5 | 0.0 | 14.2 | 46.7 | 8:00p | WSW |
| 18 | 16.0 | 21.5 | 3:00p | 12.8 | 12:00m | 2.8 | 0.4 | 0.0 | 10.6 | 53.1 | 10:00p | WSW |
| 19 | 13.9 | 20.7 | 4:00p | 9.3 | 8:00a | 4.7 | 0.3 | 0.2 | 21.2 | 57.9 | 3:00p | WSW |
| 20 | 11.6 | 18.4 | 5:00p | 5.2 | 12:00m | 6.8 | 0.0 | 0.0 | 8.2 | 38.6 | 3:00p | SSW |
| 21 | 15.7 | 26.9 | 6:00p | 0.3 | 7:00a | 5.3 | 2.6 | 0.0 | 10.6 | 43.5 | 4:00p | ENE |
| 22 | 21.8 | 28.2 | 6:00p | 15.6 | 7:00a | 0.5 | 4.0 | 0.0 | 14.6 | 45.1 | 1:00p | ENE |
| 23 | 23.8 | 33.1 | 5:00p | 11.6 | 7:00a | 0.8 | 6.3 | 0.0 | 12.1 | 43.5 | 12:00m | E |
| 24 | 14.8 | 19.1 | 1:00a | 10.5 | 12:00m | 3.5 | 0.0 | 0.0 | 18.3 | 57.9 | 6:00p | SW |
| 25 | 15.5 | 24.6 | 4:00p | 6.2 | 7:00a | 4.1 | 1.2 | 0.0 | 10.9 | 53.1 | 5:00p | SW |
| 26 | 20.5 | 29.9 | 4:00p | 9.9 | 8:00a | 2.1 | 4.3 | 0.6 | 11.7 | 51.5 | 1:00p | S |
| 27 | 18.8 | 27.1 | 5:00p | 10.5 | 7:00a | 2.1 | 2.6 | 0.0 | 7.7 | 33.8 | 11:00a | SSE |
| 28 | 20.7 | 32.1 | 5:00p | 5.7 | 7:00a | 3.2 | 5.6 | 0.0 | 11.4 | 41.8 | 2:00p | ENE |
| 29 | 25.1 | 32.7 | 6:00p | 15.1 | 7:00a | 0.2 | 7.0 | 0.0 | 13.4 | 43.5 | 2:00p | ESE |
| 30 | 22.7 | 31.5 | 4:00p | 13.2 | 7:00a | 0.7 | 5.1 | 0.0 | 11.1 | 75.6 | 8:00p | SE |
| 31 | 21.2 | 31.6 | 5:00p | 9.0 | 7:00a | 2.5 | 5.4 | 0.0 | 6.8 | 37.0 | 2:00p | NE |
| | 19.3 | 34.4 | 11 | 0.3 | 21 | 74.0 | 105.9 | 0.8 | 10.6 | 75.6 | 30 | SSW |

Max >= 32.0: 7
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0

Max Rain: 0.61 ON 26/10/16

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

Heat Base: 18.3 Cool Base: 18.3 Method: Integration