

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2010

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 | | HIGH |
| 1 | 17.5 | 28.6 | 4:00p | 4.6 | 9:00a | 4.2 | 3.4 | 0.0 | 5.3 | 25.7 | 4:00p | NNE |
| 2 | 17.2 | 20.4 | 6:00p | 13.9 | 11:00a | 1.4 | 0.3 | 1.2 | 2.7 | 19.3 | 2:00a | E |
| 3 | 17.0 | 26.3 | 5:00p | 9.6 | 12:00m | 3.2 | 2.0 | 0.0 | 5.3 | 25.7 | 12:00p | SW |
| 4 | 16.4 | 28.2 | 5:00p | 4.4 | 9:00a | 4.6 | 2.7 | 0.0 | 5.3 | 38.6 | 5:00p | NE |
| 5 | 18.3 | 30.1 | 5:00p | 5.9 | 8:00a | 3.3 | 3.3 | 0.0 | 6.9 | 33.8 | 3:00p | NE |
| 6 | 15.4 | 20.2 | 5:00p | 6.4 | 11:00p | 3.1 | 0.2 | 0.0 | 10.1 | 54.7 | 1:00a | S |
| 7 | 11.6 | 21.4 | 4:00p | 3.6 | 4:00a | 7.1 | 0.4 | 0.0 | 4.0 | 35.4 | 4:00p | E |
| 8 | 10.9 | 22.6 | 5:00p | -0.1 | 9:00a | 8.2 | 0.7 | 0.0 | 5.0 | 33.8 | 4:00p | ESE |
| 9 | 12.3 | 23.2 | 5:00p | 1.3 | 9:00a | 6.8 | 0.9 | 0.0 | 5.3 | 29.0 | 2:00p | SE |
| 10 | 12.6 | 23.1 | 5:00p | 2.2 | 9:00a | 6.6 | 0.9 | 0.0 | 5.6 | 32.2 | 4:00p | ESE |
| 11 | 13.9 | 22.7 | 5:00p | 5.0 | 8:00a | 5.2 | 0.8 | 0.0 | 11.6 | 43.5 | 4:00p | E |
| 12 | 14.1 | 21.4 | 4:00p | 7.8 | 9:00a | 4.7 | 0.4 | 0.0 | 11.3 | 41.8 | 3:00a | ENE |
| 13 | 14.6 | 23.4 | 4:00p | 4.3 | 9:00a | 4.6 | 0.9 | 0.0 | 8.4 | 45.1 | 1:00p | ESE |
| 14 | 13.2 | 22.8 | 5:00p | 4.4 | 9:00a | 5.8 | 0.6 | 0.0 | 8.7 | 51.5 | 11:00p | SSW |
| 15 | 7.1 | 13.2 | 1:00a | 4.3 | 12:00m | 11.2 | 0.0 | 2.6 | 13.4 | 48.3 | 6:00a | SSW |
| 16 | 5.5 | 8.3 | 4:00p | 3.7 | 8:00a | 12.8 | 0.0 | 1.2 | 2.6 | 19.3 | 3:00a | ENE |
| 17 | 8.7 | 16.9 | 5:00p | 3.2 | 9:00a | 9.6 | 0.0 | 0.0 | 4.0 | 30.6 | 10:00a | NNE |
| 18 | 10.7 | 21.1 | 5:00p | 3.2 | 6:00a | 7.9 | 0.3 | 0.4 | 8.5 | 33.8 | 3:00p | NE |
| 19 | 9.6 | 20.4 | 5:00p | 1.6 | 7:00a | 9.0 | 0.3 | 0.0 | 3.4 | 19.3 | 2:00a | ESE |
| 20 | 9.4 | 19.8 | 5:00p | 3.1 | 9:00a | 9.1 | 0.1 | 0.0 | 2.1 | 17.7 | 3:00p | ENE |
| 21 | 11.2 | 20.7 | 4:00p | 2.3 | 7:00a | 7.4 | 0.3 | 0.0 | 7.4 | 35.4 | 1:00p | NE |
| 22 | 12.8 | 18.6 | 3:00p | 8.6 | 4:00a | 5.5 | 0.0 | 0.0 | 6.3 | 25.7 | 7:00p | ESE |
| 23 | 8.6 | 13.9 | 3:00p | 2.7 | 12:00m | 9.7 | 0.0 | 4.8 | 8.0 | 66.0 | 4:00a | E |
| 24 | 6.6 | 17.8 | 4:00p | -1.0 | 7:00a | 11.7 | 0.0 | 0.2 | 0.8 | 17.7 | 4:00p | E |
| 25 | 8.6 | 20.4 | 5:00p | -1.6 | 8:00a | 9.9 | 0.2 | 0.0 | 5.0 | 33.8 | 3:00p | SSE |
| 26 | 9.3 | 16.1 | 5:00p | 2.2 | 8:00a | 9.0 | 0.0 | 0.0 | 7.9 | 32.2 | 10:00p | S |
| 27 | 9.3 | 12.3 | 3:00p | 6.6 | 9:00a | 9.0 | 0.0 | 0.0 | 4.3 | 22.5 | 3:00a | S |
| 28 | 11.4 | 14.9 | 4:00p | 9.1 | 10:00a | 6.8 | 0.0 | 0.0 | 2.6 | 19.3 | 8:00p | SE |
| 29 | 11.3 | 17.7 | 5:00p | 3.7 | 12:00m | 6.9 | 0.0 | 4.0 | 6.0 | 24.1 | 2:00a | SSE |
| 30 | 1.9 | 3.8 | 1:00a | 0.6 | 5:00a | 3.4 | 0.0 | 0.0 | 0.0 | 6.4 | 1:00a | S |
| 31 | | | | | | | | | | | | |
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| | 11.6 | 30.1 | 5 | -1.6 | 25 | 207.9 | 18.7 | 14.4 | 5.9 | 66.0 | 23 | ESE |

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 3
 Min <= -18.0: 0

Max Rain: 4.80 ON 05/23/10

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

Heat Base: 18.3 Cool Base: 18.3 Method: Integration