

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2005

NAME: Mono Lake Committee CITY: Lee Vining STATE: CA ELEV: 6800 ft LAT: 37° 57' 0" N L

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

| DAY | MEAN TEMP | HIGH | TIME | LOW | TIME | HEAT DEG DAYS | COOL DEG DAYS | RAIN | AVG WIND SPEED | HIGH | TIME | DOM DIR |
|-----|--------------|------|--------|------|--------|---------------------|---------------------|------|----------------------|------|--------|------------|
| 1 | 42.9 | 60.4 | 2:45p | 30.9 | 4:30a | 19.3 | 0.0 | 0.00 | 3.2 | 17.0 | 3:00p | SW |
| 2 | 43.1 | 58.2 | 12:15p | 29.9 | 6:00a | 21.0 | 0.0 | 0.00 | 4.4 | 33.0 | 12:15p | SW |
| 3 | 39.1 | 47.0 | 8:30a | 28.1 | 12:00m | 27.5 | 0.0 | 0.04 | 8.7 | 50.0 | 12:45p | SE |
| 4 | 34.0 | 45.4 | 5:45p | 25.1 | 2:30a | 29.8 | 0.0 | 0.17 | 3.5 | 40.0 | 2:30a | SSW |
| 5 | 43.4 | 59.8 | 4:45p | 27.0 | 6:00a | 21.6 | 0.0 | 0.00 | 3.0 | 18.0 | 9:15p | SSW |
| 6 | 49.7 | 62.4 | 4:30p | 36.4 | 5:30a | 15.6 | 0.0 | 0.00 | 4.5 | 24.0 | 8:30p | S |
| 7 | 42.8 | 51.8 | 2:45a | 29.7 | 12:00m | 24.3 | 0.0 | 0.00 | 11.3 | 57.0 | 8:15a | SSE |
| 8 | 30.0 | 39.5 | 10:15a | 23.2 | 11:45p | 33.7 | 0.0 | 0.19 | 5.2 | 38.0 | 3:00p | SW |
| 9 | 32.2 | 44.1 | 1:45p | 20.8 | 5:45a | 32.6 | 0.0 | 0.00 | 5.2 | 24.0 | 4:15p | N |
| 10 | 38.2 | 50.9 | 5:45p | 26.6 | 6:30a | 26.3 | 0.0 | 0.00 | 2.8 | 14.0 | 9:45a | NNW |
| 11 | 45.4 | 62.1 | 2:15p | 29.8 | 6:45a | 19.1 | 0.0 | 0.00 | 2.5 | 16.0 | 9:30p | W |
| 12 | 46.2 | 58.6 | 11:15a | 31.9 | 4:45a | 19.8 | 0.0 | 0.00 | 5.9 | 37.0 | 11:45p | SW |
| 13 | 41.9 | 48.2 | 2:30a | 26.7 | 12:00m | 27.5 | 0.0 | 0.00 | 10.7 | 46.0 | 2:30a | SW |
| 14 | 36.2 | 52.8 | 5:30p | 21.3 | 6:30a | 28.0 | 0.0 | 0.00 | 2.8 | 11.0 | 9:00a | WSW |
| 15 | 43.8 | 61.5 | 5:30p | 27.1 | 6:00a | 20.7 | 0.0 | 0.00 | 2.7 | 10.0 | 11:15a | SSE |
| 16 | 49.1 | 66.3 | 3:00p | 31.3 | 6:15a | 16.2 | 0.0 | 0.00 | 2.9 | 16.0 | 3:00p | SW |
| 17 | 50.7 | 60.6 | 1:45p | 42.1 | 1:15a | 13.7 | 0.0 | 0.00 | 5.8 | 29.0 | 3:00p | SSW |
| 18 | 41.9 | 53.5 | 12:45p | 31.0 | 12:00m | 22.8 | 0.0 | 0.00 | 5.1 | 27.0 | 1:45p | SW |
| 19 | 33.2 | 41.8 | 3:15p | 27.1 | 7:00a | 30.5 | 0.0 | 0.00 | 6.3 | 30.0 | 2:30p | N |
| 20 | 37.7 | 50.5 | 3:45p | 23.2 | 6:30a | 28.2 | 0.0 | 0.00 | 3.6 | 20.0 | 12:30p | S |
| 21 | 44.5 | 60.4 | 3:30p | 28.7 | 6:30a | 20.4 | 0.0 | 0.00 | 3.2 | 14.0 | 5:15p | SW |
| 22 | 45.9 | 60.7 | 12:15p | 35.1 | 6:30a | 17.1 | 0.0 | 0.05 | 4.5 | 28.0 | 4:30p | SSW |
| 23 | 42.6 | 52.4 | 2:30p | 31.9 | 6:45a | 22.8 | 0.0 | 0.00 | 6.4 | 30.0 | 12:45p | SSW |
| 24 | 42.2 | 53.2 | 2:45p | 30.5 | 6:45a | 23.2 | 0.0 | 0.00 | 5.9 | 32.0 | 11:45a | SW |
| 25 | 43.6 | 57.4 | 2:00p | 29.0 | 6:00a | 21.8 | 0.0 | 0.00 | 3.1 | 16.0 | 2:45p | WNW |
| 26 | 47.9 | 63.1 | 2:00p | 32.2 | 5:45a | 17.3 | 0.0 | 0.00 | 3.2 | 21.0 | 5:30p | N |
| 27 | 47.1 | 59.2 | 11:45a | 38.2 | 7:30a | 16.3 | 0.0 | 0.00 | 4.3 | 25.0 | 3:30p | SW |
| 28 | 39.4 | 49.4 | 4:30p | 35.3 | 12:00m | 22.7 | 0.0 | 0.00 | 2.5 | 16.0 | 5:15p | SE |
| 29 | 45.3 | 57.6 | 5:15p | 31.3 | 6:00a | 20.6 | 0.0 | 0.00 | 3.4 | 18.0 | 6:00p | SE |
| 30 | 46.5 | 62.0 | 1:15p | 35.2 | 5:30a | 16.4 | 0.0 | 0.00 | 3.5 | 25.0 | 5:30p | SSW |
| | 42.2 | 66.3 | 16 | 20.8 | 9 | 676.3 | 0.0 | 0.45 | 4.7 | 57.0 | 7 | SW |

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 23

Min <= 0.0: 0

Max Rain: 0.19 ON 4/08/05

Days of Rain: 4 (>.01 in) 2 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: (High + Low) / 2