

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 2002

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 | 28.2 | 41.1 | 3:00p | 17.0 | 7:00a | 36.0 | 0.0 | 0.00 | 2.9 | 20.0 | 12:30a | N |
| 2 | 29.0 | 41.4 | 4:30p | 17.9 | 7:00a | 35.3 | 0.0 | 0.00 | 2.4 | 11.0 | 1:00p | S |
| 3 | 33.6 | 50.0 | 3:30p | 19.0 | 6:30a | 30.5 | 0.0 | 0.00 | 2.6 | 12.0 | 6:30p | SSW |
| 4 | 36.5 | 52.2 | 3:00p | 21.9 | 6:30a | 28.0 | 0.0 | 0.00 | 3.3 | 21.0 | 9:00p | SW |
| 5 | 42.6 | 57.1 | 2:00p | 31.5 | 4:00a | 20.7 | 0.0 | 0.00 | 8.5 | 47.0 | 12:00m | SW |
| 6 | 40.4 | 50.8 | 8:30a | 31.1 | 12:00m | 24.0 | 0.0 | 0.48 | 8.6 | 53.0 | 2:00a | SSE |
| 7 | 33.1 | 46.3 | 2:00p | 20.6 | 11:30p | 31.5 | 0.0 | 0.42 | 7.8 | 37.0 | 3:00a | SE |
| 8 | 26.4 | 40.1 | 3:30p | 12.5 | 7:00a | 38.7 | 0.0 | 0.00 | 2.7 | 13.0 | 3:30a | WSW |
| 9 | 35.0 | 51.7 | 1:30p | 20.3 | 6:00a | 29.0 | 0.0 | 0.00 | 6.4 | 52.0 | 4:30p | SSW |
| 10 | 39.1 | 45.8 | 2:00p | 31.2 | 12:00m | 26.5 | 0.0 | 0.00 | 9.9 | 62.0 | 2:00a | SW |
| 11 | 41.4 | 56.0 | 3:30p | 27.0 | 6:00a | 23.5 | 0.0 | 0.00 | 2.1 | 11.0 | 2:00p | SSW |
| 12 | 42.8 | 56.3 | 12:30p | 34.0 | 6:30a | 19.8 | 0.0 | 0.03 | 9.6 | 56.0 | 1:00p | SW |
| 13 | 31.7 | 39.8 | 12:30a | 23.1 | 12:00m | 33.5 | 0.0 | 0.00 | 6.7 | 42.0 | 12:30a | N |
| 14 | 24.1 | 33.0 | 3:30p | 18.2 | 12:00m | 39.4 | 0.0 | 0.01 | 4.1 | 20.0 | 10:00a | N |
| 15 | 24.0 | 34.6 | 3:30p | 15.5 | 4:30a | 40.0 | 0.0 | 0.00 | 3.6 | 28.0 | 6:00p | NNW |
| 16 | 25.4 | 37.8 | 1:30p | 16.1 | 6:30a | 38.0 | 0.0 | 0.00 | 6.5 | 38.0 | 6:00p | NW |
| 17 | 23.9 | 31.6 | 11:00a | 18.3 | 7:30p | 40.0 | 0.0 | 0.05 | 4.8 | 34.0 | 2:00a | SE |
| 18 | 27.3 | 40.9 | 3:00p | 16.5 | 6:30a | 36.3 | 0.0 | 0.00 | 3.8 | 18.0 | 12:30a | N |
| 19 | 38.6 | 56.3 | 2:30p | 22.1 | 6:30a | 25.8 | 0.0 | 0.00 | 2.6 | 11.0 | 1:30p | N |
| 20 | 43.7 | 62.2 | 3:30p | 29.6 | 6:30a | 19.1 | 0.0 | 0.00 | 2.8 | 15.0 | 3:00p | SW |
| 21 | 46.3 | 64.1 | 2:00p | 32.1 | 6:30a | 16.9 | 0.0 | 0.00 | 4.2 | 26.0 | 2:30p | SW |
| 22 | 43.3 | 56.9 | 10:30a | 32.3 | 12:00m | 20.4 | 0.0 | 0.00 | 7.6 | 49.0 | 4:00p | SE |
| 23 | 36.0 | 43.4 | 12:00p | 28.8 | 5:30a | 28.9 | 0.0 | 0.12 | 6.8 | 38.0 | 1:30p | SW |
| 24 | 35.3 | 47.5 | 12:30p | 27.4 | 6:30a | 27.5 | 0.0 | 0.01 | 3.5 | 21.0 | 1:00p | WNW |
| 25 | 36.7 | 49.5 | 4:00p | 23.3 | 6:00a | 28.6 | 0.0 | 0.00 | 2.4 | 13.0 | 11:30a | WNW |
| 26 | 40.9 | 55.3 | 3:00p | 27.2 | 6:00a | 23.8 | 0.0 | 0.00 | 2.5 | 12.0 | 1:30p | W |
| 27 | 44.5 | 61.9 | 2:00p | 29.3 | 6:30a | 19.4 | 0.0 | 0.00 | 2.3 | 12.0 | 12:00p | WSW |
| 28 | 45.8 | 61.9 | 1:00p | 29.6 | 6:00a | 19.3 | 0.0 | 0.00 | 3.4 | 19.0 | 7:00p | W |
| 29 | 48.4 | 65.3 | 3:30p | 34.4 | 5:30a | 15.1 | 0.0 | 0.00 | 2.7 | 13.0 | 4:30p | WNW |
| 30 | 48.3 | 69.6 | 3:00p | 31.0 | 6:00a | 14.7 | 0.0 | 0.00 | 2.6 | 14.0 | 3:30p | S |
| 31 | 48.3 | 67.6 | 3:30p | 30.6 | 6:00a | 15.9 | 0.0 | 0.00 | 2.8 | 11.0 | 2:00p | SSW |
| | 36.8 | 69.6 | 30 | 12.5 | 8 | 846.3 | 0.0 | 1.12 | 4.6 | 62.0 | 10 | SW |

Max >= 90.0: 0

Max <= 32.0: 1

Min <= 32.0: 27

Min <= 0.0: 0

Max Rain: 0.48 ON 3/06/02

Days of Rain: 5 (>.01 in) 3 (>.1 in) 0 (>1 in)

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