

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2000

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   | 33.5      | 43.1 | 2:00p  | 26.6 | 3:30a  | 30.2          | 0.0           | 0.00 | 1.1            | 6.0  | 11:00a | N       |
| 2   | 33.4      | 47.7 | 2:00p  | 23.8 | 6:30a  | 29.3          | 0.0           | 0.00 | 0.3            | 5.0  | 11:30a | N       |
| 3   | 33.3      | 47.1 | 2:00p  | 22.4 | 7:30a  | 30.3          | 0.0           | 0.00 | 1.6            | 7.0  | 11:30a | SW      |
| 4   | 34.7      | 47.7 | 2:30p  | 25.8 | 7:00a  | 28.3          | 0.0           | 0.00 | 1.3            | 6.0  | 11:30a | SW      |
| 5   | 33.6      | 47.4 | 2:30p  | 23.2 | 7:00a  | 29.7          | 0.0           | 0.00 | 1.6            | 8.0  | 9:00a  | WSW     |
| 6   | 32.1      | 42.9 | 2:30p  | 22.2 | 7:00a  | 32.4          | 0.0           | 0.00 | 1.2            | 8.0  | 7:30p  | W       |
| 7   | 37.6      | 48.5 | 3:00p  | 30.2 | 7:00a  | 25.7          | 0.0           | 0.00 | 1.3            | 8.0  | 3:00p  | WSW     |
| 8   | 36.9      | 45.8 | 1:30p  | 28.2 | 12:00m | 28.0          | 0.0           | 0.00 | 1.9            | 12.0 | 5:00a  | SW      |
| 9   | 33.4      | 43.6 | 2:30p  | 25.2 | 6:00a  | 30.6          | 0.0           | 0.00 | 1.6            | 16.0 | 5:30p  | SW      |
| 10  | 34.5      | 46.7 | 2:00p  | 25.9 | 12:00m | 28.7          | 0.0           | 0.00 | 3.2            | 20.0 | 3:00a  | SW      |
| 11  | 31.5      | 44.8 | 3:00p  | 21.3 | 4:30a  | 32.0          | 0.0           | 0.02 | 2.9            | 24.0 | 3:00p  | SSW     |
| 12  | 28.0      | 35.2 | 1:30p  | 21.5 | 9:30p  | 36.7          | 0.0           | 0.03 | 4.6            | 28.0 | 3:30a  | SW      |
| 13  | 32.8      | 41.4 | 1:00p  | 22.8 | 1:30a  | 32.9          | 0.0           | 0.00 | 10.2           | 50.0 | 3:00p  | SW      |
| 14  | 37.2      | 43.9 | 2:00p  | 29.3 | 7:30a  | 28.4          | 0.0           | 0.04 | 5.1            | 35.0 | 2:30p  | SW      |
| 15  | 38.7      | 47.1 | 2:00p  | 28.5 | 12:00m | 27.2          | 0.0           | 0.00 | 4.1            | 30.0 | 4:00a  | WSW     |
| 16  | 31.9      | 43.9 | 2:00p  | 22.9 | 6:00a  | 31.6          | 0.0           | 0.00 | 1.8            | 9.0  | 6:00a  | SW      |
| 17  | 33.9      | 47.0 | 1:30p  | 21.9 | 12:00m | 30.5          | 0.0           | 0.00 | 3.0            | 13.0 | 9:00a  | S       |
| 18  | 27.1      | 39.9 | 2:00p  | 18.2 | 6:00a  | 35.9          | 0.0           | 0.00 | 1.7            | 6.0  | 9:00a  | SW      |
| 19  | 36.3      | 53.9 | 2:00p  | 24.1 | 2:00a  | 26.0          | 0.0           | 0.00 | 3.0            | 21.0 | 1:30p  | SW      |
| 20  | 37.8      | 48.7 | 2:30p  | 28.5 | 6:30a  | 26.4          | 0.0           | 0.00 | 1.8            | 8.0  | 11:30a | SW      |
| 21  | 41.2      | 55.2 | 11:30a | 26.4 | 7:00a  | 24.2          | 0.0           | 0.00 | 8.4            | 49.0 | 9:30p  | SW      |
| 22  | 45.2      | 54.7 | 1:00p  | 31.3 | 12:00m | 22.0          | 0.0           | 0.00 | 11.4           | 60.0 | 5:30a  | SW      |
| 23  | 36.0      | 49.7 | 2:30p  | 24.3 | 7:30a  | 28.0          | 0.0           | 0.00 | 2.7            | 24.0 | 5:30p  | WSW     |
| 24  | 35.2      | 45.4 | 1:00p  | 26.0 | 12:00m | 29.3          | 0.0           | 0.00 | 2.6            | 16.0 | 12:30a | SW      |
| 25  | 26.5      | 38.6 | 3:00p  | 17.5 | 7:00a  | 37.0          | 0.0           | 0.00 | 1.5            | 7.0  | 11:00a | SW      |
| 26  | 25.9      | 39.7 | 2:30p  | 15.7 | 7:00a  | 37.3          | 0.0           | 0.00 | 1.5            | 8.0  | 12:00p | SW      |
| 27  | 27.5      | 39.1 | 2:30p  | 17.9 | 6:30a  | 36.5          | 0.0           | 0.00 | 1.3            | 12.0 | 10:00p | SW      |
| 28  | 29.6      | 44.2 | 2:30p  | 18.5 | 7:30a  | 33.7          | 0.0           | 0.00 | 1.4            | 6.0  | 11:00a | SW      |
| 29  | 30.6      | 44.5 | 2:00p  | 20.0 | 7:00a  | 32.8          | 0.0           | 0.00 | 1.4            | 6.0  | 1:00p  | WSW     |
| 30  | 30.6      | 44.0 | 2:30p  | 20.9 | 7:00a  | 32.5          | 0.0           | 0.00 | 1.7            | 7.0  | 4:00p  | SW      |
| 31  | 29.5      | 43.1 | 2:30p  | 18.0 | 7:00a  | 34.5          | 0.0           | 0.00 | 1.5            | 6.0  | 11:00a | WSW     |
|     | 33.4      | 55.2 | 21     | 15.7 | 26     | 948.3         | 0.0           | 0.09 | 2.9            | 60.0 | 22     | SW      |

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 31

Min <= 0.0: 0

Max Rain: 0.04 ON 12/14/00

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

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