

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2006

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<br>TEMP | HIGH | TIME   | LOW  | TIME   | HEAT<br>DEG<br>DAYS | COOL<br>DEG<br>DAYS | RAIN | AVG<br>WIND<br>SPEED | HIGH | TIME   | DOM<br>DIR |
|-------|--------------|------|--------|------|--------|---------------------|---------------------|------|----------------------|------|--------|------------|
| 1     | 32.8         | 48.3 | 1:30p  | 23.1 | 12:00m | 29.3                | 0.0                 | 0.00 | 0.9                  | 8.0  | 12:30p | SW         |
| 2     | 27.4         | 41.0 | 2:30p  | 20.3 | 4:30a  | 34.3                | 0.0                 | 0.00 | 1.1                  | 8.0  | 4:00p  | SW         |
| 3     | 28.5         | 43.6 | 2:30p  | 17.6 | 7:30a  | 34.4                | 0.0                 | 0.00 | 0.5                  | 6.0  | 10:30a | WSW        |
| 4     | 31.6         | 47.5 | 2:30p  | 19.1 | 7:00a  | 31.7                | 0.0                 | 0.00 | 0.2                  | 5.0  | 10:00a | WSW        |
| 5     | 32.3         | 47.9 | 2:30p  | 20.3 | 6:30a  | 30.9                | 0.0                 | 0.00 | 0.3                  | 7.0  | 12:30p | WSW        |
| 6     | 34.3         | 49.9 | 2:00p  | 22.1 | 6:30a  | 29.0                | 0.0                 | 0.00 | 0.4                  | 5.0  | 11:30a | SW         |
| 7     | 34.2         | 51.8 | 2:30p  | 21.9 | 6:30a  | 28.2                | 0.0                 | 0.00 | 0.4                  | 5.0  | 10:30a | SW         |
| 8     | 36.9         | 50.8 | 2:30p  | 25.2 | 5:30a  | 27.0                | 0.0                 | 0.00 | 3.0                  | 23.0 | 5:30p  | S          |
| 9     | 42.1         | 54.2 | 1:00p  | 31.0 | 12:00m | 22.4                | 0.0                 | 0.04 | 7.0                  | 32.0 | 6:00a  | SE         |
| 10    | 29.8         | 35.5 | 3:00p  | 23.7 | 12:00m | 35.4                | 0.0                 | 0.10 | 3.6                  | 43.0 | 8:30a  | SW         |
| 11    | 28.9         | 39.8 | 4:30p  | 18.6 | 5:30a  | 35.8                | 0.0                 | 0.00 | 0.4                  | 18.0 | 4:00p  | WNW        |
| 12    | 36.1         | 46.4 | 3:00p  | 28.6 | 12:30a | 27.5                | 0.0                 | 0.00 | 0.6                  | 21.0 | 3:00p  | WSW        |
| 13    | 39.5         | 52.6 | 2:30p  | 30.1 | 3:00a  | 23.7                | 0.0                 | 0.00 | 1.2                  | 18.0 | 4:00p  | SSW        |
| 14    | 44.4         | 57.8 | 1:30p  | 33.5 | 5:30a  | 19.3                | 0.0                 | 0.00 | 3.2                  | 32.0 | 1:00p  | SW         |
| 15    | 45.5         | 52.8 | 3:00a  | 36.9 | 12:00m | 20.2                | 0.0                 | 0.00 | 7.1                  | 40.0 | 2:00a  | SW         |
| 16    | 24.4         | 37.2 | 12:30a | 18.0 | 12:00m | 37.4                | 0.0                 | 0.29 | 1.0                  | 15.0 | 12:30a | N          |
| 17    | 19.8         | 27.9 | 2:00p  | 11.2 | 12:00m | 45.5                | 0.0                 | 0.01 | 0.6                  | 10.0 | 3:00a  | ESE        |
| 18    | 15.1         | 27.1 | 1:00p  | 7.7  | 6:00a  | 47.6                | 0.0                 | 0.00 | 0.4                  | 7.0  | 10:30a | SW         |
| 19    | 16.7         | 26.6 | 2:30p  | 8.7  | 4:30a  | 47.3                | 0.0                 | 0.00 | 0.4                  | 7.0  | 10:30a | SW         |
| 20    | 21.9         | 33.0 | 1:30p  | 12.9 | 4:00a  | 42.0                | 0.0                 | 0.00 | 0.2                  | 5.0  | 9:30a  | E          |
| 21    | 27.3         | 36.2 | 6:00p  | 18.0 | 5:00a  | 37.9                | 0.0                 | 0.19 | 0.6                  | 23.0 | 10:30p | NW         |
| 22    | 25.4         | 33.6 | 2:30p  | 16.9 | 10:30p | 39.8                | 0.0                 | 0.09 | 1.1                  | 17.0 | 11:00a | SW         |
| 23    | 24.9         | 34.0 | 3:00p  | 16.6 | 1:00a  | 39.7                | 0.0                 | 0.00 | 0.5                  | 10.0 | 3:30p  | S          |
| 24    | 29.6         | 40.4 | 3:00p  | 20.0 | 7:00a  | 34.8                | 0.0                 | 0.00 | 0.3                  | 8.0  | 9:30p  | NE         |
| 25    | 39.0         | 54.3 | 1:00p  | 28.1 | 6:00a  | 23.8                | 0.0                 | 0.00 | 1.5                  | 23.0 | 2:30p  | SW         |
| 26    | 41.8         | 48.9 | 1:00p  | 32.3 | 11:00p | 24.4                | 0.0                 | 0.27 | 13.5                 | 72.0 | 2:00p  | SW         |
| 27    | 30.0         | 37.7 | 2:00a  | 18.8 | 12:00m | 36.8                | 0.0                 | 0.13 | 7.5                  | 41.0 | 6:30a  | N          |
| 28    | 17.0         | 24.9 | 1:00p  | 11.9 | 11:00p | 46.6                | 0.0                 | 0.00 | 4.5                  | 24.0 | 4:30a  | N          |
| 29    | 17.8         | 25.2 | 2:30p  | 11.5 | 12:30a | 46.7                | 0.0                 | 0.00 | 0.8                  | 6.0  | 9:00a  | NE         |
| 30    | 21.4         | 27.9 | 2:00p  | 17.5 | 1:00a  | 42.3                | 0.0                 | 0.00 | 0.7                  | 6.0  | 2:00p  | NE         |
| 31    | 28.2         | 47.1 | 3:00p  | 19.8 | 12:30a | 31.6                | 0.0                 | 0.00 | 1.6                  | 30.0 | 4:30p  | SE         |
| ----- |              |      |        |      |        |                     |                     |      |                      |      |        |            |
|       | 29.8         | 57.8 | 14     | 7.7  | 18     | 1053.1              | 0.0                 | 1.12 | 2.1                  | 72.0 | 26     | SW         |

Max >= 90.0: 0

Max <= 32.0: 6

Min <= 32.0: 28

Min <= 0.0: 0

Max Rain: 0.29 ON 12/16/06

Days of Rain: 7 (>.01 in) 4 (>.1 in) 0 (>1 in)

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