

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2007

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     | 67.5      | 82.2 | 4:30p  | 52.2 | 7:00a  | 0.0           | 2.2           | 0.00 | 2.2            | 15.0 | 3:00p  | WNW     |
| 2     | 70.1      | 84.9 | 3:30p  | 56.0 | 7:00a  | 0.0           | 5.4           | 0.00 | 2.5            | 19.0 | 7:30p  | SW      |
| 3     | 70.2      | 85.3 | 2:00p  | 54.8 | 6:30a  | 0.0           | 5.1           | 0.00 | 2.7            | 28.0 | 1:30p  | WSW     |
| 4     | 68.8      | 77.9 | 12:30p | 57.8 | 7:00a  | 0.0           | 2.8           | 0.00 | 4.4            | 24.0 | 10:30a | SSW     |
| 5     | 59.0      | 72.9 | 4:30p  | 44.6 | 6:30a  | 6.3           | 0.0           | 0.00 | 2.4            | 11.0 | 12:00p | N       |
| 6     | 61.5      | 78.8 | 5:00p  | 46.7 | 7:00a  | 2.3           | 0.0           | 0.00 | 1.6            | 11.0 | 11:30a | SSW     |
| 7     | 64.5      | 81.2 | 4:30p  | 49.7 | 7:00a  | 0.0           | 0.4           | 0.00 | 2.7            | 22.0 | 6:00p  | NW      |
| 8     | 64.6      | 78.9 | 2:30p  | 50.6 | 7:00a  | 0.3           | 0.0           | 0.00 | 2.4            | 19.0 | 6:30p  | SSW     |
| 9     | 63.9      | 77.1 | 4:30p  | 50.5 | 7:00a  | 1.2           | 0.0           | 0.01 | 2.2            | 17.0 | 6:30p  | WSW     |
| 10    | 62.5      | 77.2 | 4:00p  | 49.4 | 7:00a  | 1.7           | 0.0           | 0.00 | 2.0            | 11.0 | 2:30p  | WSW     |
| 11    | 63.2      | 78.5 | 2:30p  | 48.6 | 7:00a  | 1.5           | 0.0           | 0.00 | 2.1            | 17.0 | 6:30p  | NW      |
| 12    | 64.2      | 78.9 | 2:30p  | 49.8 | 7:00a  | 0.7           | 0.0           | 0.00 | 2.9            | 30.0 | 1:00p  | W       |
| 13    | 65.1      | 75.8 | 1:30p  | 49.0 | 12:00m | 2.6           | 0.0           | 0.00 | 5.7            | 32.0 | 12:30p | S       |
| 14    | 56.0      | 71.8 | 3:00p  | 40.9 | 7:00a  | 8.6           | 0.0           | 0.00 | 4.0            | 34.0 | 2:30p  | S       |
| 15    | 54.8      | 71.2 | 3:30p  | 40.0 | 6:30a  | 9.4           | 0.0           | 0.00 | 2.9            | 21.0 | 3:30p  | SSW     |
| 16    | 54.6      | 69.8 | 3:00p  | 40.3 | 6:30a  | 9.9           | 0.0           | 0.00 | 2.6            | 19.0 | 7:00p  | SW      |
| 17    | 53.9      | 65.5 | 5:30p  | 41.5 | 6:30a  | 11.5          | 0.0           | 0.00 | 2.0            | 14.0 | 4:00p  | SSE     |
| 18    |           |      |        |      |        |               |               |      |                |      |        |         |
| 19    |           |      |        |      |        |               |               |      |                |      |        |         |
| 20    | 47.4      | 55.3 | 2:00p  | 41.0 | 8:00a  | 16.8          | 0.0           | 0.02 | 5.7            | 27.0 | 1:30p  | SSW     |
| 21    | 49.9      | 59.5 | 12:00p | 42.3 | 7:30a  | 14.1          | 0.0           | 0.11 | 4.5            | 23.0 | 10:30a | SSE     |
| 22    | 46.2      | 52.7 | 11:30a | 41.9 | 7:00a  | 17.7          | 0.0           | 0.06 | 4.5            | 25.0 | 12:00m | WSW     |
| 23    | 46.2      | 57.5 | 2:00p  | 36.2 | 5:30a  | 18.2          | 0.0           | 0.00 | 3.0            | 24.0 | 12:30a | N       |
| 24    | 46.1      | 60.2 | 5:30p  | 40.1 | 7:00a  | 14.8          | 0.0           | 0.00 | 1.5            | 11.0 | 11:30a | NNE     |
| 25    | 48.4      | 63.4 | 4:00p  | 34.8 | 7:00a  | 15.9          | 0.0           | 0.00 | 1.3            | 11.0 | 2:30p  | W       |
| 26    | 51.6      | 68.8 | 5:00p  | 37.7 | 7:00a  | 11.8          | 0.0           | 0.00 | 1.4            | 10.0 | 12:30p | SE      |
| 27    | 54.5      | 70.8 | 3:30p  | 39.9 | 7:00a  | 9.6           | 0.0           | 0.00 | 3.1            | 18.0 | 9:30p  | WSW     |
| 28    | 54.0      | 65.1 | 2:00p  | 45.1 | 12:00m | 9.9           | 0.0           | 0.00 | 5.3            | 24.0 | 10:30a | SSW     |
| 29    | 41.6      | 55.7 | 5:30p  | 30.2 | 4:30a  | 22.0          | 0.0           | 0.00 | 2.5            | 21.0 | 1:00a  | S       |
| 30    | 51.1      | 71.8 | 3:00p  | 33.5 | 7:00a  | 12.3          | 0.0           | 0.00 | 4.3            | 29.0 | 3:30p  | W       |
| ----- |           |      |        |      |        |               |               |      |                |      |        |         |
|       | 57.2      | 85.3 | 3      | 30.2 | 29     | 219.1         | 16.0          | 0.20 | 2.8            | 34.0 | 14     | SSW     |

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 1

Min <= 0.0: 0

Max Rain: 0.11 ON 9/21/07

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

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