

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2003

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

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	21.3	28.5	3:00p	15.0	5:30a	43.3	0.0	0.00	0.2	5.0	7:30a	SSW
2	28.9	34.1	3:00p	22.2	12:30a	36.8	0.0	0.00	0.8	8.0	12:00m	ESE
3	30.4	36.7	2:30p	25.9	7:30a	33.7	0.0	0.00	1.5	8.0	11:00a	SE
4	30.7	37.7	2:30p	25.6	8:00a	33.3	0.0	0.00	1.5	14.0	11:30a	SSE
5	29.0	35.5	1:30p	24.4	7:30a	35.0	0.0	0.00	2.0	11.0	10:30a	S
6	22.7	26.9	1:30p	19.2	11:30p	42.0	0.0	0.00	0.7	10.0	1:00p	S
7	22.2	28.3	1:30p	18.2	3:00a	41.8	0.0	0.00	0.4	5.0	2:00p	S
8	25.4	31.3	9:30p	20.0	2:00a	39.3	0.0	0.00	0.1	4.0	12:30a	ESE
9	30.7	33.8	12:30p	27.1	2:30a	34.5	0.0	0.00	0.6	6.0	1:00p	N
10	32.6	36.6	2:30p	29.7	11:30p	31.8	0.0	0.29	1.0	8.0	7:30p	NNW
11	29.2	31.5	8:30p	27.2	4:30a	35.7	0.0	0.00	1.2	9.0	8:30p	SW
12	33.3	40.8	5:30p	27.8	4:00a	30.7	0.0	0.00	2.3	8.0	8:30a	WSW
13	30.4	34.8	3:30p	26.6	7:30a	34.3	0.0	0.00	0.2	6.0	3:30a	SSW
14	26.0	30.6	6:00p	22.2	6:00a	38.6	0.0	0.00	1.4	18.0	5:30p	SSW
15	20.6	25.7	3:00p	15.9	7:00a	44.2	0.0	0.00	0.1	6.0	12:30a	NNW
16	22.1	26.9	2:30p	18.0	8:00a	42.5	0.0	0.00	0.5	5.0	1:30p	NNW
17	24.4	30.9	4:30p	20.2	5:00a	39.5	0.0	0.00	0.2	4.0	7:30a	SW
18	26.0	31.7	2:00p	21.4	6:30a	38.5	0.0	0.00	0.4	5.0	1:00p	N
19	25.4	30.5	4:00p	21.0	7:30a	39.3	0.0	0.00	0.0	4.0	3:30a	WSW
20	24.2	28.7	3:30p	19.3	8:00a	41.0	0.0	0.00	0.2	8.0	11:00p	WSW
21	30.6	40.0	3:00p	22.0	12:30a	34.0	0.0	0.00	3.6	35.0	12:30p	SW
22	33.7	39.2	11:30p	28.5	1:00a	31.2	0.0	0.00	1.9	23.0	9:00p	SW
23	34.6	39.2	1:30p	30.4	7:30a	30.2	0.0	0.00	1.8	16.0	12:30a	S
24	32.9	37.8	3:30p	28.1	7:00a	32.0	0.0	0.00	1.1	9.0	7:00p	NE
25	32.8	39.0	3:30p	28.6	6:30a	31.2	0.0	0.00	1.1	7.0	12:30a	W
26	34.1	40.1	2:30p	29.5	2:00a	30.2	0.0	0.00	0.8	12.0	3:30p	NNW
27	36.9	43.5	2:30p	32.0	7:30a	27.3	0.0	0.00	2.8	32.0	2:30p	SSW
28	33.3	38.2	2:30p	28.8	11:00p	31.5	0.0	0.00	0.4	7.0	1:30a	SW
29	31.6	38.9	3:00p	24.7	7:30a	33.2	0.0	0.00	0.1	9.0	10:00p	SW
30												

31 NOTE: Temperatures are wrong this month due to snow insulating the temperature sensor.

 28.8 43.5 27 15.0 1 1036.6 0.0 0.29 0.9 35.0 21 N

Max >= 90.0: 0

Max <= 32.0: 12

Min <= 32.0: 29

Min <= 0.0: 0

Max Rain: 0.29 ON 1/10/03

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

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