

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2009

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	30.2	41.7	2:30p	22.1	5:30a	33.1	0.0	0.00	0.1	6.0	12:30p	W
2	29.0	41.9	2:30p	21.5	5:00a	33.3	0.0	0.00	0.9	7.0	1:00p	SW
3	27.4	39.1	1:00p	19.3	6:00a	35.8	0.0	0.00	1.5	7.0	10:30a	SW
4	31.3	43.0	2:00p	19.6	5:30a	33.7	0.0	0.00	1.5	34.0	11:30p	SW
5	31.0	45.6	11:00a	15.2	12:00m	34.6	0.0	0.00	4.8	42.0	9:00a	SSW
6	23.4	33.2	11:30a	14.0	7:00a	41.4	0.0	0.00	8.2	56.0	1:30p	SW
7	21.0	27.0	9:30a	10.3	12:00m	46.3	0.0	0.15	4.0	20.0	1:00a	S
8	13.7	22.9	2:30p	4.1	4:00a	51.5	0.0	0.00	1.5	7.0	12:30p	SW
9	17.1	28.5	2:30p	9.6	1:30a	46.0	0.0	0.00	1.3	7.0	12:00p	WSW
10	27.3	36.7	2:00p	18.1	12:30a	37.6	0.0	0.00	1.0	10.0	1:30p	WNW
11	29.0	35.4	2:30p	24.8	7:00a	34.9	0.0	0.00	1.6	10.0	9:30p	WNW
12	30.5	36.6	10:00a	25.6	4:00a	33.9	0.0	0.98	2.4	20.0	5:30a	S
13	28.9	34.5	1:30p	20.2	12:00m	37.7	0.0	0.08	2.8	21.0	1:30a	S
14	20.2	26.1	2:30p	15.1	6:00a	44.4	0.0	0.00	0.5	7.0	11:00a	ESE
15	25.3	33.1	2:30p	20.5	12:30a	38.2	0.0	0.00	0.0	5.0	9:00a	S
16	27.8	37.3	2:30p	21.8	7:30a	35.5	0.0	0.00	0.5	8.0	5:00a	ESE
17	25.1	33.1	12:30p	19.2	12:00m	38.8	0.0	0.00	0.0	5.0	6:00p	S
18	22.1	29.1	2:00p	16.9	11:30p	42.0	0.0	0.00	0.0	2.0	11:30a	S
19	20.8	25.8	1:30p	14.9	4:30a	44.7	0.0	0.00	0.0	0.0	12:00a	---
20	29.0	44.8	8:00p	19.3	3:00a	33.0	0.0	0.00	2.5	34.0	8:00p	SW
21	38.0	46.9	11:00a	29.6	12:00m	26.8	0.0	0.25	5.6	36.0	2:30p	SSE
22	20.9	29.7	12:30a	12.0	11:00p	44.2	0.0	0.04	5.3	34.0	12:00p	N
23	15.9	24.9	2:30p	8.0	7:00a	48.5	0.0	0.00	0.7	6.0	2:00a	E
24	19.4	24.4	2:30p	15.5	12:30a	45.0	0.0	0.00	0.3	5.0	2:30a	NNE
25	20.6	24.5	3:00p	16.9	10:30p	44.3	0.0	0.00	0.1	7.0	1:00p	ENE
26	20.7	23.1	3:00p	17.3	7:30a	44.8	0.0	0.00	0.0	5.0	10:30p	WNW
27	22.7	32.6	2:30p	16.5	7:30a	40.5	0.0	0.00	0.0	2.0	2:30a	WSW
28	21.6	27.3	2:00p	15.8	6:30a	43.5	0.0	0.00	0.0	3.0	8:30a	NW
29	26.1	32.7	7:00p	20.9	12:30a	38.2	0.0	0.05	0.5	20.0	7:00p	NW
30	30.9	38.3	12:30p	23.5	10:00p	34.1	0.0	0.02	3.2	37.0	4:00a	SSW
31	28.8	38.1	7:00p	22.7	12:30a	34.6	0.0	0.00	1.0	18.0	7:00p	NNW
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	25.0	46.9	21	4.1	8	1220.6	0.0	1.57	1.7	56.0	6	SW

Max >= 90.0: 0

Max <= 32.0: 12

Min <= 32.0: 31

Min <= 0.0: 0

Max Rain: 0.98 ON 12/12/09

Days of Rain: 7 (>.01 in) 3 (>.1 in) 0 (>1 in)

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