

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2011

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	17.8	23.4	3:30p	11.8	2:30a	47.4	0.0	0.33	1.1	19.0	6:30a	E
2	19.1	23.2	1:00p	15.4	8:00a	45.7	0.0	0.17	1.0	7.0	5:30a	NW
3	23.4	31.8	12:00p	18.6	2:00a	39.8	0.0	0.00	0.9	9.0	7:00p	SW
4	17.3	24.5	12:00p	11.8	8:00p	46.8	0.0	0.00	1.5	8.0	5:30a	SW
5	17.2	21.0	2:00p	12.3	1:30a	48.3	0.0	0.00	1.3	6.0	10:30a	WSW
6	18.3	22.4	3:00p	16.1	5:30a	45.8	0.0	0.00	1.0	6.0	1:00a	W
7	19.1	23.9	2:00p	14.4	10:30p	45.8	0.0	0.00	0.3	5.0	1:00p	ENE
8	20.4	26.2	5:30p	15.1	12:30a	44.3	0.0	0.00	0.7	13.0	5:30p	NE
9	23.3	42.0	1:00p	13.4	7:30a	37.3	0.0	0.00	2.9	31.0	2:00p	S
10	18.0	25.6	1:30p	14.6	9:00p	44.9	0.0	0.00	0.9	9.0	2:30p	SSE
11	24.5	31.0	4:00p	16.5	12:30a	41.3	0.0	0.00	0.9	12.0	6:30p	E
12	24.6	33.6	1:00p	18.3	7:30a	39.1	0.0	0.00	0.9	7.0	12:30a	S
13	27.5	39.7	2:00p	19.6	3:30a	35.3	0.0	0.00	1.6	14.0	8:00p	W
14	27.9	37.5	12:30p	19.8	8:00a	36.3	0.0	0.00	0.3	7.0	1:00p	SW
15	29.2	38.3	3:00p	22.2	6:30a	34.8	0.0	0.00	0.3	6.0	3:00p	WSW
16	34.0	44.5	12:00p	26.7	6:00a	29.4	0.0	0.00	1.3	10.0	12:00m	WSW
17	36.0	45.9	12:00p	29.9	6:30a	27.1	0.0	0.00	2.0	8.0	4:00a	SSW
18	32.3	41.9	3:00p	24.4	7:00a	31.8	0.0	0.00	0.9	8.0	9:30p	S
19	32.0	42.7	12:00p	24.6	12:00m	31.3	0.0	0.00	2.2	14.0	4:30a	SW
20	26.1	36.3	3:00p	18.4	7:30a	37.7	0.0	0.00	1.5	7.0	1:00p	WSW
21	28.9	40.8	2:30p	19.8	7:30a	34.7	0.0	0.00	1.2	7.0	1:00a	NW
22	30.8	42.5	3:00p	23.8	7:30a	31.8	0.0	0.00	1.2	11.0	10:30a	SW
23	27.6	37.5	3:00p	18.4	7:00a	37.0	0.0	0.00	1.0	7.0	1:00p	SW
24	30.3	41.0	2:00p	21.0	7:00a	34.0	0.0	0.00	1.1	7.0	1:00p	WSW
25	30.7	43.5	2:30p	21.5	7:30a	32.5	0.0	0.00	1.0	9.0	11:30a	SW
26	30.0	39.9	3:00p	21.3	7:30a	34.4	0.0	0.00	0.2	9.0	11:00p	SW
27	28.6	38.1	2:30p	19.9	7:30a	36.0	0.0	0.00	1.1	6.0	12:30p	E
28	30.2	41.9	3:00p	20.6	7:30a	33.8	0.0	0.00	1.1	6.0	11:00a	E
29	34.2	48.5	3:00p	22.3	7:00a	29.6	0.0	0.00	3.7	29.0	12:00m	SE
30	31.6	38.2	2:30p	27.3	6:00p	32.3	0.0	0.16	4.8	53.0	4:00a	N
31	28.4	38.3	3:00p	21.3	5:00a	35.2	0.0	0.00	1.9	15.0	1:00a	SW

	26.4	48.5	29	11.8	1	1161.6	0.0	0.66	1.3	53.0	30	SW

Max >= 90.0: 0

Max <= 32.0: 10

Min <= 32.0: 31

Min <= 0.0: 0

Max Rain: 0.33 ON 1/01/11

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

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