

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 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	30.7	41.0	3:00p	18.1	7:00a	35.5	0.0	0.00	2.5	32.0	11:30p	WSW
2	38.1	49.7	12:30p	31.8	12:00m	24.3	0.0	0.04	4.8	31.0	1:00a	SSW
3	35.3	43.7	11:30a	26.5	12:00m	29.9	0.0	0.02	5.2	32.0	1:30p	SW
4	32.0	44.3	4:30p	18.9	6:00a	33.4	0.0	0.00	1.8	8.0	1:00p	SSW
5	40.1	51.0	4:00p	29.2	5:30a	24.9	0.0	0.00	2.1	11.0	9:00p	SW
6	39.8	44.0	4:30p	36.4	9:30a	24.8	0.0	0.06	3.4	27.0	6:00a	SW
7	33.2	40.3	11:00a	24.9	11:00p	32.4	0.0	0.16	5.6	36.0	11:30a	S
8	36.4	50.2	4:30p	24.5	2:30a	27.7	0.0	0.00	2.3	14.0	7:00a	SW
9	40.9	56.1	4:30p	30.0	6:30a	22.0	0.0	0.00	1.9	11.0	8:00p	SW
10	44.1	54.0	12:30p	33.1	5:30a	21.5	0.0	0.00	9.1	56.0	5:00p	SW
11	43.5	55.5	1:30p	32.4	12:00m	21.0	0.0	0.00	2.9	20.0	12:30a	S
12	39.8	53.2	1:00p	29.5	6:30a	23.7	0.0	0.00	3.3	25.0	12:00p	NNE
13	39.3	49.8	3:00p	28.0	3:30a	26.1	0.0	0.00	4.1	36.0	12:00m	SSW
14	44.8	56.5	2:00p	37.1	2:30a	18.2	0.0	0.04	5.6	45.0	4:00a	SW
15	46.4	56.5	1:30p	34.6	7:00a	19.5	0.0	0.00	9.5	57.0	6:00p	SW
16	37.1	49.5	1:30a	29.9	12:00m	25.3	0.0	0.61	5.8	37.0	12:30a	SW
17	33.5	43.7	2:30p	23.5	7:00a	31.4	0.0	0.00	5.0	28.0	11:30a	SW
18	26.8	31.7	7:00p	25.0	12:00m	0.0	0.0	0.17	4.0	27.0	7:30p	S
19	28.9	37.5	4:30p	22.8	4:00a	34.8	0.0	0.08	7.9	53.0	11:00a	SE
20	28.7	31.2	4:00p	26.7	1:00a	36.0	0.0	1.59	6.1	22.0	3:00a	SE
21	28.1	36.3	12:00p	20.3	12:00m	36.7	0.0	0.00	5.0	40.0	12:00p	SE
22	25.9	35.8	3:00p	17.7	3:00a	38.3	0.0	0.00	1.4	20.0	6:00a	S
23	27.8	32.8	2:00p	23.6	12:30a	36.8	0.0	0.62	3.2	35.0	10:30p	SSW
24	27.7	35.6	11:30a	22.2	1:30a	36.1	0.0	0.22	9.1	44.0	7:30a	SSW
25	30.2	41.9	1:30p	20.0	7:00a	34.0	0.0	0.11	4.6	38.0	3:30a	SW
26	34.2	42.2	3:00p	24.9	1:30a	31.5	0.0	0.00	6.0	55.0	10:00p	SE
27	39.2	50.6	12:30p	27.1	7:30a	26.2	0.0	0.00	7.6	47.0	1:30p	SSW
28	40.2	52.4	5:30p	30.1	7:30a	23.8	0.0	0.00	2.8	46.0	12:30a	SSW
29	40.0	55.6	4:00p	26.3	7:00a	24.1	0.0	0.00	1.6	12.0	5:30p	WSW
30	46.4	57.6	4:30p	37.7	6:00a	17.3	0.0	0.00	1.7	16.0	8:30a	SW
31	49.6	68.5	4:30p	33.9	7:00a	13.8	0.0	0.00	1.5	8.0	6:30p	SW
	36.4	68.5	31	17.7	22	830.6	0.0	3.72	4.4	57.0	15	SW

Max >= 90.0: 0

Max <= 32.0: 2

Min <= 32.0: 24

Min <= 0.0: 0

Max Rain: 1.59 ON 3/20/11

Days of Rain: 12 (>.01 in) 7 (>.1 in) 1 (>1 in)

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