

SUNSHINE GUIDE TO THE LAKE ALMANOR AREA, CALIFORNIA

LOCATION: Lake Almanor is located in Plumas County in northeastern California. The lake is an impoundment (1917) of the North Fork of the Feather River, and covers some seventy-five square miles within *Lassen National Forest*. It is one of the largest man-made lakes in California. Several communities surround the lake, with the largest being Chester. The elevation of lakeshore facilities ranges between 4,500 and 4,600 feet above sea level. Popular activities include fishing, boating, camping, biking, hiking, and swimming. The lake contains landlocked salmon, brown trout, rainbow trout, and is especially noted for smallmouth bass. The area is a popular base for exploring nearby *Lassen Volcanic National Park*.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:40	10:39	11:55	13:15	14:24	15:00	14:45	13:47	12:31	11:11	10:01	9:23
HOURS OF SUNSHINE	4:45	5:41	6:23	7:59	8:59	10:49	13:11	11:50	10:27	7:44	5:05	4:40
AREA OF BLUE SKY	36%	35%	34%	39%	45%	59%	81%	77%	73%	56%	39%	37%
LOW FOR MONTH	2°	7°	12°	15°	20°	27°	32°	30°	24°	17°	14°	7°
SUNRISE TEMPERATURE	20°	22°	25°	28°	34°	40°	44°	43°	38°	31°	26°	20°
AFTERNOON TEMPERATURE	42°	46°	51°	58°	68°	77°	85°	84°	78°	67°	50°	42°
HIGH FOR MONTH	57°	61°	66°	74°	86°	93°	95°	95°	92°	82°	64°	57°
FROSTY MORNINGS	95%	95%	91%	79%	43%	9%	2%	3%	18%	64%	85%	93%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	6%	25%	23%	5%	0%	0%	0%
AFTERNOON HUMIDITY	64%	55%	47%	39%	35%	31%	26%	26%	29%	38%	54%	64%
DRY DAYS	65%	64%	68%	73%	81%	87%	94%	94%	90%	84%	70%	68%
REASONABLY DRY DAYS	71%	72%	76%	84%	88%	93%	97%	97%	94%	90%	78%	75%
5-DAY PRECIPITATION	0.96	0.95	0.66	0.36	0.24	0.14	0.04	0.04	0.12	0.29	0.64	0.84
LIKELY SNOWFALL	38.9"	29.5"	22.1"	7.6"	1.5"	0.1"	0.0"	0.0"	0.0"	0.8"	10.5"	27.3"
DAYS WITH SOME SNOW	23%	20%	17%	10%	2%	0%	0%	0%	0%	1%	8%	17%
DAYS WITH SOME THUNDER	0%	1%	2%	3%	7%	8%	6%	6%	4%	2%	0%	0%
DAYS WITH SOME FOG	5%	2%	1%	2%	2%	0%	0%	0%	0%	1%	6%	6%

COMMENTS: Bright sunshine is likely on 65% of the daylight hours of the year. This might range from a low of 49% in January, to a high of 89% in sunny July. The lowest temperature of the year should be close to zero at some calm and clear winter sunrise, and the highest should be near 97° on some equally clear and windless summer afternoon. Clear skies and calm airs tend to make the high temperatures higher and the low ones lower. Sensible afternoon temperatures (the ones you feel) will be up to 4° cooler than actual ones during the warmer months. The lake does not usually freeze over during the winters, although ice-rimmed shores are common. Summer afternoons can get quite warm, but summer nights will occasionally drop below freezing. Lake surface water temperatures vary with the season, wind, and weather—although they are obviously cool enough to support trout. They average in the middle 40's, but can get as high as the low 70's under summer skies, where the water is shallow, and with onshore breezes.