

SUNSHINE GUIDE TO THE WEAVERVILLE AREA, CALIFORNIA

DESCRIPTION: The pleasant community of Weaverville is located in Trinity County in northwestern California. The town is the county seat, has a long history of gold mining, and contains many historical buildings of interest. Chief of these is a Chinese Temple, still in use, and protected as the *Weaverville Joss House State Historical Park*. Weaverville is situated on Weaver Creek, a tributary of the Trinity River. Elevations are some 2,100 feet above sea level. It is completely surrounded by the Trinity Mountains and the *Shasta-Trinity National Forest*. The town is a popular base for trips into the *Trinity Alps Wilderness*, and to the Clair Engle Lake (commonly called *Trinity Lake*) and *Lewiston Lake* portions of the *Whiskeytown-Shasta-Trinity National Recreation Area*.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:37	10:38	11:55	13:17	14:26	15:03	14:48	13:48	12:31	11:10	9:58	9:20
HOURS OF SUNSHINE	4:48	6:12	7:43	9:51	11:21	12:33	13:21	12:15	10:44	8:29	5:48	4:36
AREA OF BLUE SKY	39%	42%	45%	53%	59%	71%	85%	82%	77%	64%	49%	39%
LOW FOR MONTH	15°	14°	17°	20°	23°	29°	34°	31°	26°	17°	18°	19°
SUNRISE TEMPERATURE	27°	29°	31°	34°	39°	45°	49°	47°	41°	35°	32°	29°
AFTERNOON TEMPERATURE	47°	54°	59°	67°	76°	85°	94°	93°	87°	74°	57°	47°
HIGH FOR MONTH	62°	71°	80°	91°	100°	109°	112°	110°	110°	100°	76°	59°
FROSTY MORNINGS	74%	70%	62%	46%	15%	1%	0%	0%	5%	33%	47%	68%
AFTERNOONS OVER 90°	0%	0%	0%	1%	13%	35%	73%	70%	47%	10%	0%	0%
AFTERNOON HUMIDITY	71%	56%	47%	38%	31%	28%	23%	22%	25%	35%	54%	71%
DRY DAYS	60%	61%	66%	73%	84%	91%	97%	94%	90%	82%	68%	61%
REASONABLY DRY DAYS	71%	71%	77%	83%	90%	93%	97%	97%	93%	87%	77%	71%
5-DAY PRECIPITATION	1.15	1.03	0.63	0.42	0.24	0.13	0.03	0.04	0.11	0.36	0.84	1.08
LIKELY SNOWFALL	7.9"	3.0"	1.9"	0.3"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	1.2"	4.9"
DAYS WITH SOME SNOW	4%	2%	2%	0%	0%	0%	0%	0%	0%	0%	1%	3%
DAYS WITH SOME THUNDER	1%	2%	3%	3%	4%	5%	3%	2%	3%	2%	2%	1%
DAYS WITH SOME FOG	14%	4%	1%	0%	0%	0%	0%	0%	0%	1%	5%	12%

CLIMATE: Bright sunshine is likely on 72% of the daylight hours of the year. This might range from a low of 49% in cloudy and low-sun December, to a high of 90% in sunny and high-sun July. The lowest temperature of the year should be close to 13° at some clear and calm winter sunrise, and the highest should be near 114° 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 throughout most of the year due to low afternoon humidity. Although maritime air occasionally penetrates this far inland from the Pacific Ocean some 75 miles to the west, the climate of Weaverville is essentially a continental one, with wide ranges of temperatures between summer and winter and between day and night. It is quite possible to have below-freezing temperatures in the morning and temperatures over 90° in the afternoon. Both rainfall and snowfall are extremely variable from one year to the next—particularly snowfall. Most of the town's winter precipitation comes as rain rather than snow, so snowfalls rarely stay on the ground for long at this elevation. The nearby mountains are another matter, and may become snow-covered early in the winter season and remain that way well into early summer.