

SUNSHINE GUIDE TO YREKA AND THE KLAMATH NATIONAL FOREST, CALIFORNIA

DESCRIPTION: Yreka is located in Siskiyou County in north-central California. The city is situated on Yreka Creek, a tributary of the Klamath River, at the western end of Shasta Valley. Elevations are some 2,650 feet above sea level. The Oregon border is some twenty miles north via I-5. Yreka sits in the midst of *Klamath National Forest*, and is the HQ for that forest. The Forest covers some 2,656 square miles in California and a bit of Oregon. It contains four California Wilderness Areas: the *Siskiyou Wilderness* in the Siskiyou Mountains west of Happy Camp; the *Marble Mountain Wilderness* in the Marble Mountains north of Sawyers Bar; the *Trinity Alps Wilderness* south of Cecilville; and the *Russian Wilderness* northwest of Callahan.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:32	10:35	11:55	13:19	14:31	15:10	14:54	13:52	12:32	11:08	9:54	9:14
HOURS OF SUNSHINE	3:04	4:30	5:16	7:18	8:49	10:35	13:10	11:07	9:37	6:08	3:25	2:33
AREA OF BLUE SKY	25%	31%	31%	39%	46%	60%	82%	77%	71%	52%	32%	25%
LOW FOR MONTH	4°	9°	14°	21°	28°	32°	42°	42°	31°	23°	15°	8°
SUNRISE TEMPERATURE	24°	27°	30°	34°	40°	46°	52°	51°	44°	36°	29°	26°
AFTERNOON TEMPERATURE	44°	50°	56°	64°	73°	81°	91°	90°	82°	69°	54°	44°
HIGH FOR MONTH	61°	70°	74°	83°	93°	98°	104°	102°	97°	86°	74°	63°
FROSTY MORNINGS	85%	80%	66%	37%	12%	1%	0%	0%	2%	24%	66%	81%
AFTERNOONS OVER 90°	0%	0%	0%	0%	4%	22%	62%	58%	28%	2%	0%	0%
AFTERNOON HUMIDITY	69%	59%	51%	43%	40%	36%	28%	28%	32%	46%	65%	72%
DRY DAYS	63%	61%	70%	75%	80%	86%	93%	92%	90%	82%	65%	63%
REASONABLY DRY DAYS	79%	82%	87%	90%	90%	93%	97%	97%	95%	90%	81%	79%
5-DAY PRECIPITATION	0.51	0.41	0.27	0.16	0.16	0.13	0.06	0.06	0.09	0.20	0.41	0.53
LIKELY SNOWFALL	7.6"	3.2"	1.5"	0.2"	0.0"	0.0"	0.0"	0.0"	0.0"	0.1"	1.5"	4.5"
DAYS WITH SOME SNOW	9%	5%	3%	1%	0%	0%	0%	0%	0%	0%	2%	5%
DAYS WITH SOME THUNDER	0%	0%	0%	2%	6%	6%	6%	4%	3%	0%	0%	0%
DAYS WITH SOME FOG	17%	10%	2%	1%	0%	0%	0%	0%	1%	6%	15%	20%

CLIMATE: Bright sunshine is likely on 56% of the daylight hours of the year. This might range from a low of 28% in cloudy December, to a high of 88% in sunny July. The lowest temperature of the year should be close to 3° at some calm and clear winter sunrise, and the highest should be near 106° on some equally clear and windless summer afternoon. Sensible afternoon temperatures (the ones you feel) will be up to 4° cooler than actual ones during the summer months, due to the low afternoon humidity. Yreka has a mountain version of the standard mid-latitude four-season year. Three or four days each winter will fail to warm above freezing; and one or two nights each winter will drop below zero. Winter morning fog is common after still clear nights. Snowfall varies considerably from one year to the next, both in amount and in frequency of occurrence. Since most of the winter precipitation is rain, rather than snow, the ground rarely stays snow-covered for long at this elevation. The surrounding mountains, however, will remain snow-covered until early in the summer.