

SUNSHINE GUIDE TO SUSANVILLE AND THE HONEY LAKE VALLEY, CALIFORNIA

LOCATION: Susanville is located in Lassen County in northeastern California. The town is situated on the banks of The Susan River, at the northwestern end of the Honey Lake Valley, at the foot of the Cascade Mountain Range. Elevations are around 4,200 feet above sea level. Susanville is the county seat of Lassen County, and its service center. The Honey Lake Valley is a basin of interior drainage, having no outlet to the sea. Honey Lake, and other lakes in the valley have water only part of the time in most years. During drought periods, they become alkali flats. Eagle Lake, a popular resort and recreation area, is a few miles northwest of Susanville. Susanville is also the home of a state correctional facility.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:39	10:39	11:55	13:16	14:25	15:01	14:46	13:47	12:31	11:11	10:00	9:22
HOURS OF SUNSHINE	5:10	6:49	8:22	9:59	11:09	12:04	13:25	12:11	10:53	8:43	6:19	5:07
AREA OF BLUE SKY	35%	40%	42%	45%	53%	63%	79%	76%	75%	61%	45%	38%
LOW FOR MONTH	5 °	10 °	16 °	21 °	26 °	32 °	39 °	37 °	30 °	23 °	16 °	10 °
SUNRISE TEMPERATURE	21 °	24 °	29 °	33 °	39 °	45 °	50 °	49 °	42 °	35 °	28 °	22 °
AFTERNOON TEMPERATURE	40 °	46 °	53 °	62 °	71 °	80 °	89 °	87 °	79 °	66 °	52 °	42 °
HIGH FOR MONTH	54 °	59 °	68 °	77 °	88 °	95 °	98 °	98 °	91 °	80 °	65 °	55 °
FROSTY MORNINGS	89%	84%	70%	50%	17%	3%	0%	0%	8%	41%	73%	85%
AFTERNOONS OVER 90 °	0%	0%	0%	0%	2%	18%	53%	43%	12%	0%	0%	0%
AFTERNOON HUMIDITY	58%	50%	40%	33%	31%	27%	22%	23%	26%	33%	47%	59%
DRY DAYS	74%	71%	76%	83%	84%	87%	97%	97%	93%	87%	80%	74%
REASONABLY DRY DAYS	81%	82%	87%	93%	93%	93%	97%	97%	97%	94%	87%	84%
5-DAY PRECIPITATION	0.51	0.42	0.31	0.15	0.15	0.10	0.04	0.03	0.08	0.17	0.31	0.44
LIKELY SNOWFALL	14.8"	7.7"	5.4"	1.1"	0.2"	0.0"	0.0"	0.0"	0.0"	0.4"	1.9"	8.7"
DAYS WITH SOME SNOW	12%	10%	7%	2%	0%	0%	0%	0%	0%	1%	2%	8%
DAYS WITH SOME THUNDER	0%	0%	1%	1%	7%	9%	11%	9%	5%	1%	0%	0%
DAYS WITH SOME FOG	10%	4%	1%	1%	0%	0%	0%	0%	1%	2%	4%	9%

COMMENTS: Bright sunshine is likely on 74% of the daylight hours of the year. This might range from a low of 53% in cloudy January (still more than half), to a high of 91% in sunny July. The lowest temperature of the year should be close to 4 ° at some calm and clear winter sunrise, and the highest should be near 100 ° on some equally clear and windless summer afternoon. Sensible afternoon temperatures (the ones you feel) will be up to 5 ° cooler than actual ones from March through November, due to low humidity. Susanville has a high-desert continental climate, with a wide range of temperatures—both from day to night and from winter to summer. The same month that sees daytime temperatures over 100 ° can also see nighttime temperatures below freezing. Winter temperatures will drop below zero on three or four nights in a normal year. In addition, about a dozen winter days will remain below freezing all day long.