

SUNSHINE GUIDE TO QUINCY AND PLUMAS NATIONAL FOREST, CALIFORNIA

LOCATION: Quincy is the county seat of Plumas County in northeastern California. The town is situated on a tributary of the North Fork of the Feather River. Quincy is the headquarters of *Plumas National Forest*. Pluma means “feather” in Spanish, and the showpiece of the *Plumas National Forest* is the scenic watershed of the Feather River, with its many waterfalls and narrow canyons. The Middle Fork of the Feather River has been designated a *National Wild and Scenic River*, and contains the *Feather Falls National Scenic Area*. Quincy sits at an elevation of some 3,400 feet above sea level, and is completely surrounded by the Forest. The 1,817 square miles of *Plumas National Forest* cover the area where the block-faulted Sierra Nevada range sinks under the more aggressive and volcanic Cascade Range. Elevations in the Forest range up to 8,372 feet above sea level at the summit of Mount Ingalls.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:42	10:40	11:56	13:15	14:22	14:58	14:43	13:46	12:30	11:12	10:02	9:24
HOURS OF SUNSHINE	4:58	6:14	7:18	8:54	9:58	11:22	13:16	11:58	10:39	8:12	5:40	4:54
AREA OF BLUE SKY	35%	37%	38%	42%	48%	61%	80%	77%	74%	59%	42%	37%
LOW FOR MONTH	6°	9°	14°	18°	22°	27°	29°	26°	21°	16°	14°	11°
SUNRISE TEMPERATURE	23°	25°	28°	32°	37°	42°	43°	41°	36°	31°	28°	24°
AFTERNOON TEMPERATURE	45°	51°	56°	64°	73°	82°	89°	88°	82°	71°	56°	46°
HIGH FOR MONTH	60°	67°	73°	81°	92°	99°	101°	101°	98°	89°	72°	61°
FROSTY MORNINGS	79%	79%	73%	60%	23%	6%	2%	7%	26%	57%	69%	82%
AFTERNOONS OVER 90°	0%	0%	0%	0%	6%	29%	63%	56%	33%	5%	0%	0%
AFTERNOON HUMIDITY	61%	53%	44%	36%	33%	29%	24%	25%	28%	36%	51%	62%
DRY DAYS	67%	68%	70%	78%	82%	90%	98%	97%	91%	85%	74%	69%
REASONABLY DRY DAYS	71%	72%	76%	84%	88%	94%	98%	98%	94%	90%	80%	74%
5-DAY PRECIPITATION	1.21	1.16	0.89	0.46	0.29	0.12	0.02	0.03	0.15	0.40	0.80	1.07
LIKELY SNOWFALL	18.9"	11.6"	10.3"	2.7"	0.5"	0.0"	0.0"	0.0"	0.0"	0.2"	2.0"	8.6"
DAYS WITH SOME SNOW	8%	6%	6%	2%	1%	0%	0%	0%	0%	0%	1%	4%
DAYS WITH SOME THUNDER	0%	1%	2%	2%	7%	8%	8%	7%	4%	2%	0%	0%
DAYS WITH SOME FOG	7%	2%	1%	1%	1%	0%	0%	0%	1%	1%	5%	7%

COMMENTS: Bright sunshine is likely on 69% of the daylight hours of the year. This might range from a “low” of 51% in January, to a high of 90% 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 103° 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 5° cooler than actual ones during the warmer months. Table values are fairly typical of Forest areas between 3,000 and 4,000 feet in elevation. Elevation and—to a lesser degree—slope orientation rule local climates. You can expect daytime temperatures to drop an average of 1°F for each 300'-increase in elevation—and *vice versa* going downhill.