

SUNSHINE GUIDE TO BURBANK AND THE SAN FERNANDO VALLEY, CALIFORNIA

DESCRIPTION: The San Fernando Valley is located northwest of the Los Angeles Basin in southern California. The Valley is actually the valley of the Los Angeles River. It stretches about twenty-five miles west to east, and averages some ten miles wide. A low range of hills (the eastern extension of the Santa Monica Mountains) rises some 700 feet above the valley floor to the south, culminating in Griffith Park, and separates the Valley from the coastal plain. To the north, the Verdugo Mountains separate the Valley from the deserts of the interior. Burbank lies at the eastern end of the Valley, snug up against the lower slopes of the Verdugo Mountains, near the Valley's exit into Los Angeles proper. Elevations average some 600 to 700 feet above sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:10	10:57	11:57	13:02	13:56	14:24	14:12	13:26	12:26	11:22	10:26	9:56
HOURS OF SUNSHINE	6:08	7:39	7:57	8:17	9:18	10:27	11:55	10:55	10:08	8:29	7:21	6:58
AREA OF BLUE SKY	49%	53%	50%	49%	54%	62%	77%	75%	74%	63%	59%	56%
LOW FOR MONTH	31°	34°	34°	40°	44°	50°	53°	53°	51°	43°	36°	32°
SUNRISE TEMPERATURE	41°	43°	45°	48°	53°	56°	60°	61°	58°	53°	46°	42°
AFTERNOON TEMPERATURE	66°	68°	69°	73°	75°	80°	88°	88°	87°	80°	73°	68°
HIGH FOR MONTH	79°	80°	83°	86°	91°	96°	98°	100°	100°	94°	86°	80°
FROSTY MORNINGS	6%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	4%
AFTERNOONS OVER 90°	0%	0%	0%	4%	6%	15%	45%	46%	39%	19%	3%	0%
AFTERNOON HUMIDITY	37%	35%	35%	39%	41%	41%	37%	39%	36%	35%	31%	32%
DRY DAYS	81%	79%	81%	87%	94%	97%	99%	97%	97%	94%	90%	82%
REASONABLY DRY DAYS	85%	87%	88%	93%	98%	99%	99%	99%	97%	97%	93%	91%
5-DAY PRECIPITATION	0.58	0.65	0.43	0.21	0.04	0.01	0.00	0.02	0.04	0.07	0.27	0.40
DAYS WITH SOME SNOW	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
DAYS WITH SOME THUNDER	0%	3%	3%	0%	0%	0%	0%	0%	0%	0%	3%	0%
DAYS WITH SOME FOG	8%	10%	6%	7%	3%	4%	4%	7%	9%	16%	10%	9%

CLIMATE: Bright sunshine is likely on 72% of the daylight hours of the year. This might range from a "low" of 60% in January, to a high of 84% in sunny July. The lowest temperature of the year should be close to 29° at some frosty winter sunrise, and the highest should be near 102° on some blazing summer afternoon. Sensible afternoon temperatures (the ones you feel) will be somewhat cooler than actual ones, due to the relatively low afternoon humidity. Winds off the deserts lower the humidity, while winds off the waters of the Pacific raise them. The first type includes the notorious "Santa Ana" winds that blast through the passes during cooler weather. These winds quickly raise temperatures and drop the humidity to desert levels. Winds off the Pacific, by contrast, bring fog and low cloud, which tend to moderate summer temperatures and raise the humidity. These marine conditions in Burbank are less common and last shorter times than is the case closer to the coast. Most of the area's rain comes from passing frontal systems during the cooler months. Snowfalls on the Valley floor are rare, but light ones have occurred. The surrounding mountains are often snow-capped in the winter months. Thunderstorms are uncommon, and are almost always associated with frontal systems during the unsettled weather of spring and autumn.