

SUNSHINE GUIDE TO YOSEMITE NATIONAL PARK (WAWONA), CALIFORNIA

LOCATION: Yosemite National Park is located in the Sierra Nevada Mountains of east-central California. The Wawona area is situated along the South Fork of the Merced River, near the southwestern corner of the Park. Elevations are between 5,000 and 6,000 feet above sea level. The area is noted for the Mariposa Grove of giant sequoias, the largest such grove in the Park. The Wawona area was once the headquarters of the Park, and the focus of visitor activities, but has since been replaced by the valley of the Merced (Yosemite Valley). The area is served by highway CA-41 from Fresno.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:54	10:47	11:56	13:09	14:11	14:43	14:29	13:37	12:28	11:16	10:13	9:38
HOURS OF SUNSHINE	3:28	5:03	5:06	7:31	8:24	10:13	11:21	10:33	9:39	7:47	4:28	3:23
AREA OF BLUE SKY	27%	34%	30%	38%	48%	61%	73%	72%	71%	60%	36%	29%
LOW FOR MONTH	16°	17°	20°	24°	30°	36°	44°	42°	37°	30°	24°	17°
SUNRISE TEMPERATURE	26°	27°	28°	31°	38°	44°	50°	49°	45°	38°	31°	27°
AFTERNOON TEMPERATURE	46°	48°	50°	56°	65°	74°	82°	81°	75°	66°	54°	48°
HIGH FOR MONTH	57°	59°	61°	68°	76°	83°	89°	88°	84°	76°	65°	60°
FROSTY MORNINGS	87%	85%	83%	59%	24%	4%	0%	0%	3%	23%	64%	84%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	4%	12%	9%	3%	0%	0%	0%
AFTERNOON HUMIDITY	72%	62%	56%	48%	40%	34%	29%	30%	34%	43%	56%	68%
DRY DAYS	71%	71%	71%	77%	84%	93%	97%	97%	93%	87%	77%	77%
REASONABLY DRY DAYS	75%	73%	73%	84%	91%	97%	99%	99%	95%	91%	82%	79%
5-DAY PRECIPITATION	1.38	1.33	1.09	0.63	0.26	0.11	0.02	0.01	0.13	0.31	0.88	1.07
LIKELY SNOWFALL	22.0"	21.0"	24.9"	12.2"	1.2"	0.1"	0.0"	0.0"	0.0"	0.5"	6.9"	17.7"
DAYS WITH SOME SNOW	7%	8%	11%	8%	1%	0%	0%	0%	0%	0%	3%	6%
DAYS WITH SOME THUNDER	0%	0%	1%	1%	4%	4%	13%	7%	3%	2%	0%	0%
DAYS WITH SOME FOG	36%	28%	17%	15%	11%	11%	10%	9%	13%	14%	32%	34%

COMMENTS: Bright sunshine is likely on 58% of the daylight hours of the year. This might range from a low of 35% in December and January, to a high of 78% in sunny July. The lowest temperature of the year should be close to 14° at some calm and clear winter sunrise, and the highest should be near 91° 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 during the warmer months. Snowfall is extremely variable, both from year to year and from place to place here in the mountains. Fogs, mists, and low clouds are a characteristic of the area. Indeed, wherever you find either redwoods or sequoias growing naturally, you will find foggy conditions. Fog is considered to be present when a large object a quarter-mile away is not visible. Anything less than that is simply a mist.