

SUNSHINE GUIDE TO RICHARDSON GROVE STATE PARK, CALIFORNIA

DESCRIPTION: *Richardson Grove State Park* is located along US-101 (the Redwood Highway) in Humboldt County in northwestern California. The Park protects a grove of the giant Coastal Redwoods. The Park is situated along the Eel River, in the mountains of the Coastal Ranges. Elevations are around 500 feet above sea level. Just to the north is *Benbow Lake State Recreation Area* and isolated segments of *Humboldt Redwoods State Park*. To the south are the *Reynolds State Wayside Campground*, *Smithe Redwoods State Reserve*, and the *Standish-Hickey State Recreation Area*. Garberville, on CA-101, is the nearest service area.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:41	10:40	11:55	13:15	14:23	14:58	14:43	13:46	12:30	11:12	10:02	9:24
HOURS OF SUNSHINE	4:19	5:55	7:15	9:12	10:30	12:04	11:43	10:32	8:55	7:11	5:25	3:56
AREA OF BLUE SKY	28%	32%	32%	37%	41%	48%	52%	51%	52%	46%	35%	31%
LOW FOR MONTH	27°	26°	26°	27°	30°	36°	39°	40°	33°	30°	31°	28°
SUNRISE TEMPERATURE	37°	38°	39°	41°	46°	50°	53°	53°	49°	45°	41°	37°
AFTERNOON TEMPERATURE	50°	55°	59°	65°	72°	78°	86°	87°	83°	71°	56°	49°
HIGH FOR MONTH	60°	67°	75°	83°	94°	99°	106°	108°	108°	94°	67°	58°
FROSTY MORNINGS	25%	18%	9%	1%	0%	0%	0%	0%	0%	0%	9%	24%
AFTERNOONS OVER 90°	0%	0%	0%	0%	4%	14%	36%	37%	25%	3%	0%	0%
AFTERNOON HUMIDITY	73%	63%	54%	49%	42%	37%	31%	32%	34%	47%	70%	75%
DRY DAYS	52%	50%	55%	67%	81%	93%	99%	97%	93%	81%	53%	52%
REASONABLY DRY DAYS	61%	61%	65%	77%	87%	97%	99%	97%	93%	84%	67%	61%
5-DAY PRECIPITATION	2.18	1.86	1.50	0.73	0.29	0.09	0.01	0.07	0.17	0.64	1.68	2.13
DAYS WITH SOME SNOW	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
DAYS WITH SOME THUNDER	1%	1%	1%	0%	0%	1%	0%	1%	1%	1%	1%	1%
DAYS WITH SOME FOG	33%	19%	10%	8%	7%	7%	6%	7%	6%	10%	35%	42%

CLIMATE: Bright sunshine is likely on 64% of the daylight hours of the year. This might range from a low of 42% in cloudy and low-sun December, to a high of 81% in June. The lowest temperature of the year should be close to 24° at some clear and calm winter sunrise, and the highest should be near 110° 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 temperatures, due to the low afternoon humidity. Sensible nighttime temperatures will be pretty much the same as actual ones. A foggy day in the table is one in which—at some time of day—an object a half-mile away is invisible due to the fog. Anything more transparent than that is considered merely haze or mist. Low cloud is simply fog that has lifted a few tens or hundreds of feet, and is now fog at some higher elevation. Under these conditions, the surface is now clear of fog—though cloudy and dank. Local sunshine, temperatures, and humidity vary from site to site, depending upon how much fog and low cloud that particular site gets. This, in turn, is dependent upon distance from the sea, elevation, and peculiarities of local topography. Snow falls on occasion during the winter months, but rarely stays on the ground past noon of the next day.