

SUNSHINE GUIDE TO THE OCEANSIDE AREA, CALIFORNIA

LOCATION: Oceanside is located on the Pacific Coast of southern California, some thirty miles north of San Diego and about twice that south of Los Angeles. The city is situated on a broad coastal plain at the mouth of the San Luis Rey River. The Agua Tibia Mountains start some ten to fifteen miles inland, and rise to some 6,126 feet above sea level at the summit of Mount Palomar. Elevations in Oceanside are close to sea level. Oceanside is the site of the Mission San Luis Rey de Francia (1798) and serves the almost two hundred square miles of the Marine Corps' Camp Pendleton.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:14	10:59	11:58	12:59	13:52	14:19	14:08	13:23	12:25	11:24	10:30	10:01
HOURS OF SUNSHINE	6:42	6:45	7:46	8:45	8:21	9:00	9:35	9:33	8:37	7:51	7:43	6:51
AREA OF BLUE SKY	51%	45%	48%	52%	48%	55%	61%	64%	63%	60%	61%	53%
LOW FOR MONTH	34 °	37 °	40 °	42 °	46 °	50 °	53 °	55 °	52 °	46 °	39 °	36 °
SUNRISE TEMPERATURE	44 °	45 °	47 °	50 °	54 °	58 °	62 °	63 °	60 °	55 °	48 °	44 °
AFTERNOON TEMPERATURE	63 °	63 °	63 °	65 °	66 °	68 °	72 °	74 °	73 °	71 °	68 °	65 °
HIGH FOR MONTH	74 °	76 °	77 °	79 °	78 °	81 °	88 °	84 °	91 °	88 °	84 °	77 °
FROSTY MORNINGS	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90 °	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%
AFTERNOON HUMIDITY	53%	55%	59%	57%	62%	61%	60%	60%	59%	56%	51%	52%
NEARBY WATERS	57 °	57 °	58 °	60 °	62 °	64 °	67 °	69 °	67 °	64 °	61 °	59 °
DRY DAYS	80%	78%	80%	87%	93%	97%	99%	99%	97%	93%	87%	83%
REASONABLY DRY DAYS	88%	87%	89%	93%	97%	99%	99%	99%	98%	97%	93%	91%
5-DAY PRECIPITATION	0.33	0.39	0.28	0.16	0.03	0.01	0.00	0.01	0.04	0.06	0.17	0.23
DAYS WITH SOME SNOW	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
DAYS WITH SOME THUNDER	2%	2%	2%	0%	1%	1%	1%	1%	1%	2%	1%	1%
DAYS WITH SOME FOG	18%	17%	17%	22%	17%	17%	18%	21%	21%	24%	21%	18%

COMMENTS: Bright sunshine is likely on 67% of the daylight hours of the year. This might range from a "low" of 60% instill-sunny May, to a high of 71% in very sunny August. The lowest temperature of the year should be close to freezing at some clear and windless winter sunrise, and the highest should be near 92 ° on some equally clear and windless summer afternoon. Winds from the Pacific (plus the fog and low cloud that they bring with them) moderate temperatures in Oceanside. When these winds fail, low temperatures tend to get lower and high temperatures tend to get higher. Sensible afternoon temperatures (the ones you feel) will be just a touch cooler than actual ones. Within the Oceanside area, there are local differences in temperature, sunshine, and humidity. These are a consequence of distance from the sea, elevation, and local hills and hollows. Table values were compiled from five different locations within the area, and represent a compromise set of conditions.