

SUNSHINE GUIDE TO WAKE ISLAND, NORTH PACIFIC OCEAN

LOCATION: Wake Island is located in the northern Pacific Ocean, some 2,300 miles west of Hawaii, and some 1,300 miles east of Guam. It has been a U. S. Possession since 1899. The islands of the Wake group are coral islands former around a slowly-submerging extinct volcano. The lagoon lies in the former crater. Total land area is less than three square miles. Elevations range up twenty feet above sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	11:07	11:31	12:02	12:35	13:03	13:17	13:11	12:48	12:16	11:44	11:15	11:00
HOURS OF SUNSHINE	7:40	8:17	9:13	9:21	9:33	9:51	9:12	8:27	8:12	7:54	7:09	7:10
AREA OF BLUE SKY	54%	55%	55%	52%	51%	49%	39%	36%	39%	43%	53%	57%
LOW FOR MONTH	69°	68°	69°	70°	72°	73°	73°	73°	73°	73°	71°	70°
SUNRISE TEMPERATURE	73°	72°	73°	74°	75°	77°	77°	78°	78°	77°	76°	74°
AFTERNOON TEMPERATURE	82°	82°	83°	84°	85°	87°	88°	88°	88°	87°	85°	83°
HIGH FOR MONTH	85°	85°	86°	86°	88°	89°	90°	90°	90°	90°	88°	86°
FROSTY MORNINGS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90°	0%	0%	0%	1%	3%	8%	19%	25%	22%	11%	0%	0%
AFTERNOON HUMIDITY	65%	65%	67%	68%	68%	68%	70%	71%	72%	71%	69%	67%
NEARBY WATERS	79°	78°	78°	79°	80°	82°	83°	84°	84°	83°	82°	80°
DRY DAYS	65%	66%	61%	54%	52%	48%	39%	40%	37%	38%	50%	59%
REASONABLY DRY DAYS	90%	91%	88%	84%	86%	84%	78%	72%	71%	72%	83%	88%
5-DAY PRECIPITATION	0.19	0.26	0.29	0.34	0.30	0.34	0.68	1.06	0.89	0.80	0.49	0.29
DAYS WITH SOME SNOW	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
DAYS WITH SOME THUNDER	0%	0%	0%	1%	1%	2%	3%	4%	4%	4%	1%	1%
DAYS WITH SOME FOG	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

COMMENTS: Bright sunshine is likely on 70% of the daylight hours of the year. This might range from a low of 64% in November, to a high of 77% in March. The lowest temperature of the year should be close to 67° on some calm and clear December sunrise, and the highest should be near 91° on some sunny, dry and windless August afternoon. Sensible temperatures (the ones you actually feel) will be up to 7° warmer than actual ones due to the high humidity. Since the islands are so low, cloud cover varies little from day to night. The sky is rarely either clear or overcast. Most of the rain comes from drifting cumulus clouds, and generally occurs between midnight and sunrise.