

SUNSHINE GUIDE TO THE CANAVERAL NATIONAL SEASHORE, FLORIDA

LOCATION: The Canaveral National Seashore is located on the Atlantic coast of northeastern Florida. The Seashore is situated on the shores of Mosquito Lagoon and its barrier islands. The Seashore Headquarters is in Titusville, with the Information Center near Turtle Mound south of Bethune Beach on FL-A1A. Most of its ninety square miles of area is water, but the barrier islands receive the most use. The Seashore borders on the Merritt Island Wildlife Refuge, which is administered by the National Fish and Wildlife Service. Camping on the beach (no facilities) is permitted only from November through April, and requires a permit. Turtles nest on the beach during the summer months, and may not be disturbed in any way. Camping on the islands in Mosquito Lagoon (no facilities) is available all year around with a permit. Driving on the beach, except on designated roads, is prohibited.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:32	11:10	11:59	12:51	13:35	13:57	13:48	13:11	12:22	11:30	10:45	10:21
HOURS OF SUNSHINE	6:07	6:49	7:52	9:22	9:44	8:57	9:22	8:36	7:19	6:52	6:28	5:51
AREA OF BLUE SKY	46%	46%	48%	53%	51%	41%	43%	42%	41%	48%	50%	46%
LOW FOR MONTH	34°	37°	40°	47°	56°	63°	66°	69°	66°	53°	43°	36°
SUNRISE TEMPERATURE	51°	52°	56°	61°	67°	72°	73°	74°	73°	68°	59°	53°
AFTERNOON TEMPERATURE	69°	70°	74°	79°	83°	87°	89°	88°	86°	82°	76°	71°
HIGH FOR MONTH	79°	81°	84°	88°	91°	93°	94°	94°	91°	88°	83°	80°
FROSTY MORNINGS	5%	3%	1%	0%	0%	0%	0%	0%	0%	0%	1%	4%
AFTERNOONS OVER 90°	0%	0%	1%	4%	10%	24%	36%	32%	14%	2%	0%	0%
AFTERNOON HUMIDITY	62%	60%	58%	56%	61%	67%	67%	69%	69%	65%	64%	63%
NEARBY WATERS	73°	72°	73°	75°	79°	82°	84°	84°	84°	81°	78°	70°
DRY DAYS	77%	74%	75%	81%	74%	61%	61%	59%	56%	66%	75%	76%
REASONABLY DRY DAYS	88%	84%	85%	90%	84%	74%	75%	74%	71%	79%	87%	87%
5-DAY PRECIPITATION	0.39	0.51	0.52	0.37	0.50	0.95	0.85	0.89	1.13	0.78	0.47	0.36
DAYS WITH SOME SNOW	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
DAYS WITH SOME THUNDER	3%	5%	10%	11%	24%	44%	53%	48%	30%	12%	4%	3%
DAYS WITH SOME FOG	15%	10%	10%	6%	4%	3%	3%	3%	2%	4%	8%	13%

COMMENTS: Bright sunshine is likely on 64% of the daylight hours of the year. This might range from a low of 56% in December, to a high of 73% in sunny April. The lowest temperature of the year should be close to 27° at some chilly winter sunrise, and the highest should be near 97° on some sultry summer afternoon. Sensible afternoon temperatures (the ones you feel) will be substantially higher than actual ones from late May through early October. Humidity is high throughout the year. Below-freezing nighttime temperatures will occur three or four times each winter. Afternoon and evening summer thundershowers are a regular feature. Hurricanes can occur between late July and late October, but tend to skip this part of the coast. The Seashore has one chance in thirty-three of having one of these storms in any given year.