

SUNSHINE GUIDE TO THE CAPE COD NATIONAL SEASHORE, MASSACHUSETTS

LOCATION: Cape Cod hooks its way into the waters of the Atlantic Ocean in extreme eastern Massachusetts. This peninsular summer resort area extends from the Cape Cod Canal near Sagamore all the way to the recurved tip of the peninsula at Long Point. The Cape Cod National Seashore stretches along the eastern margin of the peninsula. Elevations are everywhere less than 300 feet above sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:30	10:33	11:55	13:20	14:33	15:12	14:56	13:53	12:32	11:08	9:52	9:11
HOURS OF SUNSHINE	4:23	5:34	6:44	7:29	8:32	9:31	9:24	8:39	7:47	6:30	4:33	4:14
AREA OF BLUE SKY	35%	37%	38%	38%	37%	39%	38%	42%	44%	44%	35%	35%
LOW FOR MONTH	11°	10°	15°	27°	36°	46°	53°	52°	43°	36°	26°	11°
SUNRISE TEMPERATURE	25°	24°	30°	37°	46°	55°	62°	61°	55°	46°	38°	29°
AFTERNOON TEMPERATURE	38°	37°	43°	53°	63°	73°	78°	77°	71°	61°	51°	42°
HIGH FOR MONTH	49°	49°	60°	68°	77°	85°	91°	87°	82°	72°	64°	55°
FROSTY MORNINGS	81%	84%	65%	19%	2%	0%	0%	0%	0%	7%	29%	70%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	0%	3%	3%	0%	0%	0%	0%
AFTERNOON HUMIDITY	65%	64%	62%	62%	64%	66%	66%	66%	65%	64%	65%	65%
NEARBY WATERS	40°	38°	38°	41°	48°	55°	62°	65°	61°	56°	51°	46°
DRY DAYS	59%	60%	60%	61%	65%	68%	71%	69%	71%	70%	63%	61%
REASONABLY DRY DAYS	76%	75%	76%	75%	79%	80%	84%	84%	83%	81%	78%	77%
5-DAY PRECIPITATION	0.63	0.61	0.61	0.60	0.46	0.47	0.42	0.52	0.60	0.57	0.55	0.58
LIKELY SNOWFALL	7.9"	8.4"	4.3"	1.0"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	0.6"	3.9"
SNOWY DAYS	8%	9%	5%	1%	0%	0%	0%	0%	0%	0%	1%	4%
THUNDER DAYS	0%	1%	3%	5%	8%	11%	14%	11%	6%	3%	2%	1%
FOGGY DAYS	12%	13%	13%	17%	21%	23%	27%	23%	15%	14%	12%	9%

COMMENTS: Bright sunshine is likely on 57% of the year's daylight hours. This might range from a low of 46% from November through January, to a high of 63% in June and July. The year's lowest temperature should be close to 9°, and the highest should be near 93°. Sensible afternoon temperatures (the ones you actually feel) will be essentially the same as actual ones. Surrounded by water, the peninsula has all of its seasons delayed somewhat over mainland locations, and its temperatures are noticeably moderated. Winter days are short, fairly cloudy, and cold. Snow is common, but much less so than rain, so the ground is rarely snow-covered for long. About one day in five or six remains below the freezing point during the afternoon. Summer days are long, fairly sunny, and warm more often than hot. Summer nights are mild to cool. Water temperatures are for the open waters, away from the shallows.