

SUNSHINE GUIDE TO THE NEW HAVEN AREA, CONNECTICUT

LOCATION: New Haven is located on the southwestern coast of Connecticut. The city is situated at the mouth of the Quinnipiac River, where the estuary of that river makes a protected harbor off of Long Island Sound. Elevations are close to sea level. Small resort communities line the coast both east and west of New Haven along the coast of the Sound. Water temperatures are for the open waters, away from the shallows.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:34	10:36	11:55	13:18	14:29	15:07	14:51	13:51	12:32	11:09	9:56	9:16
HOURS OF SUNSHINE	5:04	6:26	7:09	7:40	8:48	9:38	9:53	8:57	7:58	7:06	5:20	4:59
AREA OF BLUE SKY	42%	45%	46%	44%	44%	47%	48%	49%	51%	52%	43%	43%
LOW FOR MONTH	5°	4°	14°	27°	38°	48°	55°	53°	43°	33°	19°	6°
SUNRISE TEMPERATURE	21°	21°	29°	39°	49°	58°	64°	62°	56°	45°	35°	25°
AFTERNOON TEMPERATURE	36°	37°	45°	56°	67°	76°	81°	79°	73°	62°	51°	40°
HIGH FOR MONTH	52°	53°	64°	74°	82°	89°	91°	90°	87°	77°	64°	55°
FROSTY MORNINGS	84%	87%	62%	14%	0%	0%	0%	0%	0%	4%	37%	76%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	3%	6%	3%	0%	0%	0%	0%
AFTERNOON HUMIDITY	64%	62%	62%	60%	61%	64%	64%	65%	63%	61%	63%	64%
NEARBY WATERS	43°	41°	40°	44°	50°	61°	68°	70°	67°	61°	54°	47°
DRY DAYS	59%	61%	61%	60%	61%	64%	65%	68%	71%	72%	66%	64%
REASONABLY DRY DAYS	77%	77%	76%	76%	78%	79%	78%	79%	81%	82%	78%	79%
5-DAY PRECIPITATION	0.61	0.65	0.68	0.63	0.59	0.54	0.63	0.69	0.58	0.56	0.63	0.62
LIKELY SNOWFALL	9.5"	10.4"	6.9"	1.2"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	1.6"	7.6"
SNOWY DAYS	29%	32%	23%	7%	1%	0%	0%	0%	0%	1%	10%	23%
THUNDER DAYS	0%	0%	3%	4%	10%	17%	19%	15%	7%	3%	1%	0%
FOGGY DAYS	10%	7%	10%	8%	13%	10%	6%	5%	7%	8%	7%	5%

COMMENTS: Bright sunshine is probable on 60% of the year's daylight hours. This might range from a low of 53% in January, to a high of 67% in July. The year's lowest temperature should be close to -3°, and the highest might well be near 93°. Sensible afternoon temperatures (the ones you actually feel) will be very close to actual ones. The area has a standard mid-latitude four-season year, with warm to hot summers and cold winters. Summer afternoons are long, sunny, humid, and warm more often than hot. Summer nights are mild and dewy. Early morning mists and light fog are common throughout the year. Winter afternoons are short, moderately sunny, humid, and cold. About one winter afternoon in four fails to warm above the freezing point. Winter nights are cold and raw, with temperatures almost always dropping below freezing. Snowfalls are common in the winter, but so is rain and freezing rain.