

SUNSHINE GUIDE TO ANNAPOLIS AND CHESAPEAKE BAY, MARYLAND

LOCATION: Annapolis, the capital of Maryland, is located on the shores of Chesapeake Bay in the central part of that state. It lies some forty miles south of Baltimore. The city is situated on the south bank of the estuary of the Severn River, just where it empties into the Bay. Annapolis is probably best known as the home of the U. S. Naval Academy. Elevations are everywhere close to sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:47	10:43	11:56	13:12	14:18	14:52	14:37	13:42	12:30	11:14	10:06	9:30
HOURS OF SUNSHINE	4:39	5:48	6:50	7:39	8:39	9:30	9:22	8:35	7:51	6:55	5:27	4:32
AREA OF BLUE SKY	39%	42%	42%	44%	44%	46%	47%	48%	50%	52%	45%	41%
LOW FOR MONTH	13°	11°	23°	29°	45°	53°	61°	60°	51°	40°	27°	16°
SUNRISE TEMPERATURE	28°	28°	35°	45°	56°	65°	69°	68°	63°	51°	40°	31°
AFTERNOON TEMPERATURE	43°	43°	52°	62°	73°	81°	85°	83°	78°	67°	55°	44°
HIGH FOR MONTH	60°	61°	70°	79°	85°	92°	95°	95°	88°	80°	70°	59°
FROSTY MORNINGS	62%	64%	35%	3%	0%	0%	0%	0%	0%	0%	14%	55%
AFTERNOONS OVER 90°	0%	0%	0%	0%	1%	10%	20%	13%	4%	0%	0%	0%
AFTERNOON HUMIDITY	56%	53%	48%	47%	51%	52%	53%	54%	54%	53%	54%	56%
NEARBY WATERS	36°	35°	42°	52°	61°	72°	78°	77°	73°	63°	53°	45°
DRY DAYS	70%	67%	67%	69%	67%	69%	67%	70%	76%	77%	76%	73%
REASONABLY DRY DAYS	78%	79%	78%	78%	78%	80%	78%	80%	83%	84%	84%	81%
5-DAY PRECIPITATION	0.52	0.54	0.60	0.59	0.63	0.64	0.69	0.74	0.61	0.47	0.47	0.51
LIKELY SNOWFALL	5.2"	5.4"	3.6"	0.2"	0.0"	0.0"	0.0"	0.0"	0.0"	0.1"	0.6"	3.2"
DAYS WITH SOME SNOW	11%	11%	6%	1%	0%	0%	0%	0%	0%	0%	3%	6%
DAYS WITH SOME THUNDER	0%	1%	4%	8%	17%	23%	27%	19%	10%	3%	1%	0%
DAYS WITH SOME FOG	7%	7%	5%	3%	1%	0%	0%	0%	2%	5%	6%	8%

COMMENTS: Bright sunshine is likely on 58% of the year's daylight hours. This might range from a low of 47% in January, to a high of 64% in June and July. The year's lowest temperature should be close to 9°, and the highest should be near 97°. Sensible afternoon temperatures (the ones you actually feel) will be pretty much the same as actual ones, except during the spring and autumn. In those seasons, the humidity and the winds off the Bay will make sensible temperatures feel up to 4° cooler than actual ones. The area has the four distinct seasons typical of the mid-latitudes. Summer afternoons will be moderately sunny, hot (occasionally very hot), and humid. Winter afternoons will be moderately cloudy, chilly to cold, and damp. Two-thirds of the winter nights are frosty, while about one winter day in ten will remain below freezing throughout the afternoon.