

SUNSHINE GUIDE TO THE EASTERN SHORE OF CHESAPEAKE BAY, MARYLAND

LOCATION: As its name implies, the Eastern Shore portion of the state of Maryland is that portion that lies east of Chesapeake Bay. Occupying the bulk of the Delmarva Peninsula, It is connected to the rest of the state at only two points: at its northern end, near Elkton, and by the bridge near Annapolis. The watermen and shoremen (farmers and merchants) who live here consider themselves to be quite distinct from their fellow citizens on the “mainland”, and retain many of their old customs. Almost all of the Eastern Shore consists of relatively flat coastal plain, in a geologic area that is gently subsiding. The coastline is extremely irregular and highly indented. Elevations are everywhere close to sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:48	10:44	11:56	13:12	14:16	14:50	14:36	13:41	12:29	11:14	10:07	9:31
HOURS OF SUNSHINE	4:46	5:52	6:53	7:44	8:43	9:32	9:23	8:40	7:51	6:58	5:33	4:40
AREA OF BLUE SKY	39%	41%	42%	43%	44%	46%	46%	47%	49%	51%	45%	41%
LOW FOR MONTH	9°	6°	18°	30°	42°	50°	57°	55°	47°	36°	23°	14°
SUNRISE TEMPERATURE	26°	28°	35°	44°	53°	62°	67°	65°	59°	48°	39°	30°
AFTERNOON TEMPERATURE	44°	46°	55°	66°	75°	84°	87°	86°	80°	69°	58°	47°
HIGH FOR MONTH	60°	64°	73°	80°	88°	93°	97°	95°	90°	83°	70°	60°
FROSTY MORNINGS	74%	71%	40%	7%	0%	0%	0%	0%	0%	5%	28%	61%
AFTERNOONS OVER 90°	0%	0%	0%	0%	3%	21%	35%	24%	10%	0%	0%	0%
AFTERNOON HUMIDITY	58%	55%	52%	50%	54%	56%	56%	58%	58%	55%	56%	58%
NEARBY WATERS	37°	36°	43°	52°	62°	73°	79°	80°	74°	63°	55°	45°
DRY DAYS	71%	70%	71%	70%	71%	70%	71%	71%	80%	81%	77%	73%
REASONABLY DRY DAYS	77%	77%	77%	79%	77%	80%	81%	79%	85%	84%	81%	81%
5-DAY PRECIPITATION	0.53	0.58	0.61	0.58	0.55	0.61	0.69	0.77	0.54	0.51	0.55	0.55
LIKELY SNOWFALL	4.9"	4.9"	2.3"	0.3"	0.0"	0.0"	0.0"	0.0"	0.0"	0.1"	0.5"	2.7"
DAYS WITH SOME SNOW	10%	10%	5%	1%	0%	0%	0%	0%	0%	0%	2%	5%
DAYS WITH SOME THUNDER	0%	1%	4%	8%	16%	22%	26%	19%	9%	3%	1%	0%
DAYS WITH SOME FOG	7%	8%	6%	4%	4%	2%	2%	2%	3%	5%	6%	8%

COMMENTS: Bright sunshine is likely on 59% of the year’s daylight hours. This might range from a low of 49% in December and January, to a high of 64% in June and July. The year’s lowest temperature should be close to 4°, and the highest should be near 98°. Sensible afternoon temperatures (the ones you feel) will be up to 4° warmer than actual ones during the warmer months, and pretty much the same as actual ones during the rest of the year. The area enjoys a typical mid-latitude four-season year, with autumn being particularly pleasant. Winters are mild.