

## SUNSHINE GUIDE TO THE WASHINGTON AREA, DISTRICT OF COLUMBIA

LOCATION: The District of Columbia is located at the head of the tidewater on the Potomac River. It is surrounded on three sides by Maryland, and on the fourth by Virginia. Elevations range from close to sea level to some 400 feet above it in the northwestern part of the District.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:47	10:43	11:56	13:12	14:17	14:51	14:37	13:42	12:30	11:14	10:07	9:31
HOURS OF SUNSHINE	4:32	5:33	6:38	7:28	8:33	9:30	9:14	8:30	7:42	6:46	5:20	4:26
AREA OF BLUE SKY	37%	41%	41%	42%	42%	46%	45%	46%	49%	50%	43%	39%
LOW FOR MONTH	10°	12°	21°	31°	42°	51°	59°	56°	46°	35°	24°	15°
SUNRISE TEMPERATURE	27°	29°	36°	45°	55°	64°	69°	67°	60°	49°	39°	30°
AFTERNOON TEMPERATURE	42°	45°	54°	65°	75°	83°	87°	85°	79°	68°	56°	46°
HIGH FOR MONTH	63°	66°	76°	85°	90°	95°	97°	96°	92°	83°	74°	65°
FROSTY MORNINGS	70%	68%	34%	5%	0%	0%	0%	0%	0%	2%	24%	60%
AFTERNOONS OVER 90°	0%	0%	0%	1%	4%	20%	36%	24%	9%	1%	0%	0%
AFTERNOON HUMIDITY	55%	51%	47%	45%	50%	52%	53%	54%	54%	52%	52%	55%
DRY DAYS	65%	65%	63%	65%	62%	65%	66%	67%	74%	75%	71%	69%
REASONABLY DRY DAYS	80%	81%	79%	80%	78%	81%	81%	81%	84%	86%	82%	83%
5-DAY PRECIPITATION	0.51	0.51	0.56	0.52	0.61	0.62	0.69	0.69	0.59	0.47	0.46	0.50
LIKELY SNOWFALL	6.2"	5.8"	3.1"	0.3"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	0.9"	3.3"
SNOWY DAYS	9%	10%	6%	1%	0%	0%	0%	0%	0%	1%	2%	6%
THUNDER DAYS	0%	2%	5%	9%	20%	28%	30%	20%	11%	3%	1%	0%
FOGGY DAYS	6%	6%	3%	3%	1%	1%	1%	1%	1%	4%	5%	6%

COMMENTS: Bright sunshine is probable on 57% of the year's daylight hours. This might range from a low of 46% in January, to a high of 64% in June. The year's lowest temperature should be close to 6°, and the highest might well be near 98°. Sensible afternoon temperatures (the ones you actually feel) will be essentially the same as actual ones—a bit higher on humid days, a bit lower on dry ones. The city will often have a distinct "urban heat island" effect. Under windless and rainless conditions (or near), the city center will feel as many as fifteen degrees warmer than the outlying suburbs. This is especially noticeable at night and in the winter. Precipitation of any kind diminishes the effect, and a strong wind will eliminate it completely. The table data are for the city center. The suburbs will be colder and snowier during the winter months. Snowfalls will be light in most years, but tend to be wet.