

## SUNSHINE GUIDE TO FORT CAROLINE NATIONAL MEMORIAL, FLORIDA

LOCATION: Fort Caroline National Memorial is located within the city limits of Jacksonville, Florida. The Memorial is situated on 138 acres of the south bank of the St. Johns River, some seven miles upstream from its mouth on the Atlantic Ocean. Elevations are everywhere within a few feet of sea level. The Memorial marks the site of a French settlement established in 1564, but obliterated by the Spanish the following year. There is an interpretive trail and a Visitor Center. The Visitor Center is shared with the Timucuan Ecological and Historic Preserve, which borders the Memorial to the east. There are no overnight lodgings or food service in the Memorial, but these may be found in abundance in the surrounding communities.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:26	11:06	11:59	12:54	13:41	14:05	13:55	13:15	12:23	11:28	10:40	10:14
HOURS OF SUNSHINE	5:59	6:46	8:04	9:15	9:41	8:59	8:47	8:24	7:17	6:46	6:25	5:33
AREA OF BLUE SKY	45%	46%	50%	53%	51%	44%	42%	43%	43%	49%	51%	45%
LOW FOR MONTH	30°	32°	38°	48°	58°	66°	70°	71°	66°	52°	40°	32°
SUNRISE TEMPERATURE	47°	48°	54°	61°	67°	72°	74°	75°	74°	67°	57°	49°
AFTERNOON TEMPERATURE	63°	65°	70°	77°	83°	87°	90°	88°	86°	80°	72°	66°
HIGH FOR MONTH	80°	81°	85°	90°	93°	96°	98°	96°	93°	89°	84°	80°
FROSTY MORNINGS	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%
AFTERNOONS OVER 90°	0%	0%	0%	4%	13%	30%	52%	41%	19%	3%	0%	0%
AFTERNOON HUMIDITY	64%	62%	59%	58%	62%	67%	68%	71%	69%	66%	64%	64%
NEARBY WATERS	67°	65°	68°	71°	76°	80°	82°	82°	82°	79°	74°	66°
DRY DAYS	71%	72%	75%	80%	78%	60%	59%	59%	65%	69%	77%	78%
REASONABLY DRY DAYS	83%	82%	85%	88%	87%	73%	75%	74%	75%	81%	87%	88%
5-DAY PRECIPITATION	0.48	0.61	0.49	0.32	0.40	0.85	0.83	0.90	0.99	0.70	0.34	0.32
DAYS WITH SOME SNOW	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
DAYS WITH SOME THUNDER	3%	6%	10%	13%	22%	40%	53%	46%	26%	7%	3%	3%
DAYS WITH SOME FOG	20%	13%	10%	9%	7%	4%	3%	4%	4%	10%	17%	17%

COMMENTS: Bright sunshine is likely on 63% of the daylight hours of the year. This might range from a low of 54% in December, to a high of 72% in sunny April. The lowest temperature of the year should be close to 27° at some chilly winter sunrise, and the highest should be near 98° on some sultry summer afternoon. Sensible afternoon temperatures (the ones you feel) will be substantially higher than actual ones from June through September. Winter (December through February) features mild to cool days and chilly to cold nights. Frosty mornings are less likely here than farther inland, but will occur on three or four mornings each winter. Snow flurries are not unknown, but snow on the ground is exceedingly rare. Summer (June through September) has hot to very hot and humid days and warm and sultry nights. Afternoon and evening thundershowers are common. Hurricanes are most likely in August and September, but often pass by this stretch of coast. Fort Caroline has one chance in fifty of having such a storm in any given year.