

SUNSHINE GUIDE TO TIMUCUAN ECOLOGICAL AND HISTORIC PRESERVE, FLORIDA

LOCATION: Timucuan Ecological and Historic Preserve is located on the northeast outskirts of Jacksonville, in extreme northeastern Florida. The seventy-odd square miles of the Preserve are bordered (more or less) by the Nassau River to the north, and the suburbs of Jacksonville to the west. The Preserve is by no means a continuous area, but contains more than 300 public and private in-holdings—some quite sizeable. The Preserve shares its Visitor Center with Fort Caroline National Memorial on the south bank of the St. Johns River, a half-dozen miles upstream from its mouth. Most of the Preserve is salt marsh, with coastal dunes and hardwood hummocks. It contains archeological sites dating back some 6,000 years.

	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	13:16	12:23	11:28	10:40	10:14
HOURS OF SUNSHINE	5:59	6:46	8:05	9:15	9:41	9:00	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	29°	32°	38°	47°	57°	66°	70°	70°	65°	51°	39°	32°
SUNRISE TEMPERATURE	46°	48°	53°	60°	67°	72°	74°	74°	73°	65°	55°	48°
AFTERNOON TEMPERATURE	63°	65°	71°	77°	83°	87°	90°	89°	86°	79°	72°	65°
HIGH FOR MONTH	79°	81°	85°	90°	93°	96°	97°	96°	93°	89°	83°	80°
FROSTY MORNINGS	9%	6%	1%	0%	0%	0%	0%	0%	0%	0%	1%	8%
AFTERNOONS OVER 90°	0%	0%	0%	4%	17%	38%	59%	50%	25%	4%	0%	0%
AFTERNOON HUMIDITY	61%	59%	56%	55%	58%	64%	66%	68%	67%	64%	61%	62%
NEARBY WATERS	67°	65°	68°	71°	76°	80°	82°	82°	82°	79°	74°	66°
DRY DAYS	72%	72%	75%	80%	76%	60%	57%	57%	62%	70%	78%	78%
REASONABLY DRY DAYS	83%	82%	84%	88%	86%	73%	73%	73%	74%	82%	88%	87%
5-DAY PRECIPITATION	0.47	0.59	0.52	0.36	0.46	0.88	0.90	0.96	1.05	0.69	0.33	0.35
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%	14%	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 April. The lowest temperature of the year should be close to 26 , and the highest should be near 98 . Sensible afternoon temperatures (the ones you feel) will be substantially higher than actual ones from June through September. Humidities are high all year around. Winter (December through February) features cool to mild (sometimes warm) days and chilly to cold nights. A half-dozen nights each winter will drop below the freezing point. Winter rains tend to be light and fairly persistent. Summer (June through September) brings hot to very hot days and sultry and warm nights. Afternoon and evening thundershowers are common. The official hurricane season runs from June through November, but this part of the coast gets few such storms. The Timucuan area has one chance in fifty of having a hurricane in any given year.