

SUNSHINE GUIDE TO VIRGIN ISLANDS NATIONAL PARK (HASSELL ISLAND), VIRGIN ISLANDS

LOCATION: The Hassell Island Unit of Virgin Islands National Park is located within view of Charlotte Amalie on the island of St. Thomas. The island covers some 136 acres of tropical scrub forest. Elevations range from sea level to roughly 262 feet above it at the summit of Cowell Battery. There is no fresh water on the island and no NPS facilities of any kind. A NPS permit is required to visit the island.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	11:10	11:32	12:02	12:33	13:00	13:13	13:08	12:45	12:16	11:45	11:18	11:04
HOURS OF SUNSHINE	8:21	8:52	9:36	9:30	9:07	9:50	10:04	9:47	8:52	8:38	7:59	8:08
AREA OF BLUE SKY	58%	58%	58%	54%	45%	48%	50%	53%	48%	50%	52%	55%
LOW FOR MONTH	68°	68°	69°	71°	73°	74°	74°	74°	73°	73°	72°	68°
SUNRISE TEMPERATURE	73°	72°	73°	75°	77°	78°	78°	79°	78°	77°	76°	74°
AFTERNOON TEMPERATURE	83°	82°	83°	86°	85°	87°	88°	88°	88°	87°	86°	84°
HIGH FOR MONTH	88°	87°	88°	89°	91°	92°	93°	93°	93°	93°	91°	90°
FROSTY MORNINGS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90°	1%	1%	2%	6%	7%	19%	32%	39%	29%	23%	10%	1%
AFTERNOON HUMIDITY	63%	61%	63%	64%	67%	66%	65%	68%	69%	70%	69%	66%
NEARBY WATERS	79°	79°	79°	79°	80°	82°	83°	83°	84°	83°	82°	79°
DRY DAYS	41%	53%	57%	59%	54%	50%	44%	43%	45%	47%	40%	41%
REASONABLY DRY DAYS	79%	83%	85%	76%	70%	70%	72%	70%	70%	66%	70%	68%
5-DAY PRECIPITATION	0.43	0.34	0.32	0.39	0.67	0.49	0.55	0.71	0.96	0.93	0.86	0.50
DAYS WITH SOME SNOW	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
DAYS WITH SOME THUNDER	0%	0%	0%	1%	3%	3%	3%	5%	5%	4%	3%	1%
DAYS WITH SOME FOG	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

COMMENTS: Bright sunshine is likely on 75% of the year's daylight hours. This might range from a "low" of 70% in May, to a high of 80% in March. The year's lowest temperature should be close to 66°, and the highest should be near 96°. Sensible afternoon temperatures (the ones you feel) will be significantly warmer than actual ones—particularly during the warmer weather. The prevailing winds are the Trade Winds, and they blow with remarkable steadiness out of the eastern quarter of the compass. They tend to be strongest in late morning or early afternoon, and weakest in the wee hours of the night. Superimposed on these winds are a lesser regime of land and sea breezes along the coasts (but not extending very far inland). The hurricane season runs from June through November, with St. Thomas most likely to have one of these storms pass by in the August through early October period. These storms usually move from the southeast to the northwest, but the major path is north of the islands. Early warning systems are excellent.