SUNSHINE GUIDE TO SAN ANDRES & PROVIDENCIA ISLANDS, CARIBBEAN SEA

LOCATION: Although a part of Colombia, the island group which includes San Andres and Providencia is located in the Caribbean Sea less than 150 miles east of the Nicaraguan coast. The group includes the two major named islands, plus numerous islets and keys. The total land area is around twenty square miles, depending upon whether low sand banks and isolated rocks are counted. Elevations range up to 1,191 feet, at the summit of Pico on Providencia.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	11:29	11:44	12:04	12:25	12:42	12:52	12:48	12:33	12:13	11:52	11:34	11:25
HOURS OF SUNSHINE	7:53	8:27	8:59	9:00	8:07	5:55	5:57	6:41	6:27	5:41	6:20	6:43
AREA OF BLUE SKY	57%	59%	60%	54%	42%	29%	30%	33%	33%	33%	37%	47%
LOW FOR MONTH	70°	73°	72°	75°	73°	70°	71°	72°	72°	72°	72°	72°
SUNRISE TEMPERATURE	77°	77°	77°	78°	79°	79°	79°	79°	78°	78°	78°	78°
AFTERNOON TEMPERATURE	83°	83°	84°	85°	86°	86°	85°	86°	86°	86°	85°	84°
HIGH FOR MONTH	90°	92°	91°	90°	90°	91°	92°	92°	91°	90°	90°	90°
FROSTY MORNINGS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90°	2%	3%	2%	2%	3%	3%	2%	2%	2%	2%	1%	2%
AFTERNOON HUMIDITY	75%	73%	73%	74%	77%	79%	79%	80%	79%	79%	79%	76%
NEARBY WATERS	81°	80°	81°	82°	83°	83°	83°	83°	84°	84°	83°	81°
DRY DAYS	49%	63%	74%	76%	62%	40%	31%	36%	37%	31%	35%	36%
REASONABLY DRY DAYS	71%	84%	89%	86%	76%	58%	56%	61%	57%	50%	49%	61%
5-DAY PRECIPITATION	0.77	0.27	0.17	0.39	0.76	1.43	1.21	1.08	1.41	1.83	1.87	1.15
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	0%	1%	0%	0%	8%	21%	20%	21%	27%	24%	10%	2%
FOGGY DAYS	1%	1%	2%	1%	1%	1%	2%	1%	1%	1%	1%	1%

COMMENTS: The islands have essentially a tropical two-season year based on rainfall. Temperatures never even come close to the freezing-point, and do not vary much either from day to night or from one month to another. No time of year is completely dry, but the less-rainy season runs from late December through the month of May. June through the middle of December gets both more rainy days and more rain. Some local variations exist. The tropical storm season runs from May through November, with late September through November as the most likely time of year. The frequency of tropical storms and hurricanes combined coming close enough to have an effect is about three in a four-year period. There are usually two lesser tropical storms for every one that develops into a full-fledged hurricane. Tropical storms usually approach from the east, so the western shores are the more sheltered. Early warning systems are excellent.