

## SUNSHINE GUIDE TO THE FERNANDO DE NORONHA ISLANDS, BRAZIL

LOCATION: The Archipelago of Fernando de Noronha is a group of twenty-one small islands in the South Atlantic some two hundred miles off the northeast tip of Brazil. The total land area is roughly ten square miles. The islands are part of the state of Pernambuco. The islands are remnants of an extinct volcanic system. Elevations range from sea level up to 1,060 feet above it at the summit of Morro do Pico.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	12:19	12:14	12:08	12:02	11:57	11:55	11:56	12:00	12:06	12:12	12:18	12:21
HOURS OF SUNSHINE	8:25	8:09	7:04	7:39	7:22	8:11	8:24	8:56	9:37	9:54	9:59	9:19
AREA OF BLUE SKY	40%	33%	33%	27%	33%	43%	46%	52%	52%	54%	52%	44%
LOW FOR MONTH	73°	73°	73°	73°	72°	70°	70°	70°	71°	73°	73°	73°
SUNRISE TEMPERATURE	76°	76°	76°	76°	76°	75°	74°	74°	75°	75°	76°	76°
AFTERNOON TEMPERATURE	84°	84°	84°	84°	83°	82°	81°	81°	82°	83°	84°	84°
HIGH FOR MONTH	87°	88°	87°	88°	87°	85°	84°	84°	85°	87°	87°	87°
FROSTY MORNINGS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90°	2%	2%	1%	2%	2%	1%	1%	0%	1%	1%	1%	0%
AFTERNOON HUMIDITY	76%	77%	80%	81%	81%	79%	78%	76%	74%	72%	73%	75%
NEARBY WATERS	80°	81°	82°	82°	82°	80°	79°	78°	78°	79°	79°	79°
DRY DAYS	68%	55%	43%	29%	33%	43%	53%	63%	76%	83%	80%	77%
REASONABLY DRY DAYS	85%	72%	58%	51%	53%	63%	70%	83%	91%	95%	94%	94%
5-DAY PRECIPITATION	0.31	0.82	1.34	1.79	1.66	1.18	0.94	0.25	0.13	0.07	0.08	0.10
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	3%	3%	5%	3%	2%	0%	0%	0%	0%	0%	0%	0%
FOGGY DAYS	0%	0%	1%	2%	2%	2%	4%	2%	0%	0%	0%	1%

COMMENTS: Bright sunshine is likely on 71% of the year's daylight hours. This might range from a low of 58% in March, to a high of 81% in October and November. The year's lowest temperature should be close to 67°, and the highest should be near 92°. Sensible afternoon temperatures (the ones you actually feel) will be from 1° (October) to 7° (January through April) warmer than actual ones. The Brazilian government has set aside most of the islands in a National Marine Reserve, and tourism is the basis of the local economy. There is the usual conflict between those wanting to develop the islands to better serve visitors, and those who want to restrict or minimize development. To protect the islands, the government has at times limited visits to organized tours. The islands are a snorkler's and scuba-diver's paradise, as the waters are crystal clear, warm (see above), and abundant in marine life. Except for swimming and lying on the beach, there is little for non-divers to do. Many of the best beaches are off limits to bathing to protect the ecology.