SUNSHINE GUIDE TO THE AROOSTOOK COUNTY AREA, MAINE

LOCATION: Aroostook County is both the largest and the most northern county in Maine, covering some 6,400 square mile of the northern tip of that state. That make the county larger than at least two of the fifty United States. The county is border on three sides by Canada, and most of the northern border follows the St. John River. Elevations vary, from less than 500 feet above sea level to more than 2,200 feet in elevation.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:00	10:16	11:53	13:34	15:02	15:49	15:29	14:14	12:37	10:57	9:27	8:37
HOURS OF SUNSHINE	3:20	3:58	4:41	4:58	5:46	6:05	6:28	6:14	5:14	4:04	2:46	2:52
AREA OF BLUE SKY	3 4 %	35%	34%	29%	29%	30%	33%	36%	35%	32%	23%	30%
LOW FOR MONTH	-22°	-19°	-8°	14°	28°	36°	44°	39°	30°	21°	7 °	-15°
SUNRISE TEMPERATURE	1 °	3°	15°	29°	40°	50°	55°	52°	43°	34°	24°	8 °
AFTERNOON TEMPERATURE	20°	23°	33°	46°	62°	71°	76°	74°	64°	52°	38°	25°
HIGH FOR MONTH	41°	40°	49°	66°	81°	87°	89°	86°	81°	70°	57°	44°
FROSTY MORNINGS	100%	99%	93%	69%	16%	1%	0%	0%	10%	45%	83%	97%
AFTERNOONS OVER 90°	0%	0%	0 %	0 %	1%	1%	3%	1%	0 %	0 %	0 %	0%
AFTERNOON HUMIDITY	67%	62%	60%	56%	52%	55%	58%	59%	61%	64%	73%	72%
DRY DAYS	53%	57%	59%	58%	57%	57%	56%	58%	59%	60%	53%	54%
REASONABLY DRY DAYS	80%	81%	80%	78%	77%	76%	75%	75%	77%	77%	74%	77%
5-DAY PRECIPITATION	0.40	0.37	0.39	0.42	0.49	0.56	0.63	0.64	0.56	0.51	0.56	0.48
LIKELY SNOWFALL	24.2"	21.7"	19.3"	8.5"	0.8"	0.0"	0.0"	0.0"	0.0"	1.7"	12.0"	23.4"
SNOWY DAYS	46%	41%	34%	18%	2%	0%	0%	0%	0%	4%	25%	40%
THUNDER DAYS	0%	0%	1%	2%	6%	15%	22%	13%	4 %	3%	0%	0%
FOGGY DAYS	10%	9%	9%	7%	3%	5%	8 %	8%	10%	7%	13%	10%

COMMENTS: The area has a mid-latitude four-season year. Bright sunshine occurs on 38% of the year's daylight hours, ranging from a low of 29% in November to a high of 44% in August. The low temperature for the year will be near -25° some windless winter sunrise, while the high will be around 91° some sunny summer afternoon. A typical summer afternoon will be moderately cloudy, moderately humid, and warm rather than hot. Summer nights are cool and dewy. A typical winter afternoon will be cloudy, quite humid, and quite cold. Four out of five winter afternoons will remain below freezing. Winter nights are bitterly cold, with about half of them dropping below zero. The smaller lakes and streams freeze over sometime in November, and remain frozen until early April. The ground is usually frozen and snow-covered most of that time.