

SUNSHINE GUIDE TO THE CHURCHILL AREA (MANITOBA), CANADA

LOCATION: Churchill is located on the shores of Hudson's Bay in northeastern Manitoba. It is situated near the mouth of the Churchill River, right in the middle of a polar-bear migration route. During September and October, dozens of polar bear roam within the town itself. One of the world's major polar-bear denning areas is not too far away, in the lowlands of the Broad and Owl Rivers. There is no road access to Churchill. Most visitors arrive by rail (the Hudson Bay Line) or air. A few hardy souls arrive by canoe. Elevations are everywhere close to sea level in this flat and treeless tundra.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	7:07	9:15	11:46	14:25	16:51	18:18	17:40	15:29	12:56	10:19	7:53	6:25
HOURS OF SUNSHINE	2:34	4:28	5:56	6:32	5:58	7:36	9:06	7:33	3:31	2:02	1:39	1:44
AREA OF BLUE SKY	54%	53%	50%	39%	27%	32%	38%	36%	23%	19%	28%	47%
LOW FOR MONTH	-40°	-37°	-31°	-17°	5°	26°	35°	37°	26°	6°	-19°	-34°
SUNRISE TEMPERATURE	-26°	-24°	-14°	5°	23°	34°	44°	44°	36°	22°	0°	-18°
AFTERNOON TEMPERATURE	-11°	-8°	4°	23°	37°	51°	64°	61°	48°	34°	14°	-2°
HIGH FOR MONTH	16°	17°	31°	44°	61°	77°	84°	81°	68°	51°	34°	23°
FROSTY MORNINGS	100%	100%	100%	97%	90%	43%	3%	2%	26%	79%	100%	100%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
AFTERNOON HUMIDITY	72%	72%	75%	79%	81%	74%	68%	71%	77%	82%	83%	76%
NEARBY WATERS	28°	29°	29°	30°	35°	42°	37°	46°	43°	37°	37°	29°
DRY DAYS	69%	68%	70%	67%	68%	67%	62%	57%	53%	50%	47%	62%
REASONABLY DRY DAYS	96%	93%	91%	88%	88%	83%	82%	78%	76%	81%	85%	93%
5-DAY PRECIPITATION	0.07	0.10	0.12	0.15	0.16	0.29	0.34	0.41	0.37	0.23	0.20	0.11
LIKELY SNOWFALL	5.7"	5.9"	8.1"	8.7"	4.5"	1.1"	0.0"	0.0"	2.0"	9.3"	12.6"	8.1"
SNOWY DAYS	37%	35%	34%	29%	21%	7%	0%	2%	12%	39%	51%	41%
THUNDER DAYS	0%	0%	0%	0%	0%	5%	8%	6%	0%	0%	0%	0%
FOGGY DAYS	4%	6%	5%	11%	19%	25%	21%	19%	12%	11%	7%	4%

COMMENTS: Bright sunshine is likely on 40% of the year's daylight hours. This might range from a low of 20% in October, to a high of 51% in July. The year's lowest temperature should be close to -42°, and the highest should be near 86°. Sensible summer afternoon temperatures (the ones you actually feel) will be a degree or two cooler than actual ones. Summers are restricted to July and August, and the long afternoons are cool to mild. Winters are long, gloomy, and very cold. Temperatures will drop below zero most days from late November through early April. Snow falls in every month except July and August, and flurries are not rare even during those two months.