

SUNSHINE GUIDE TO THE ILULISSAT (JAKOBHAVN) AREA, GREENLAND

LOCATION: Ilulissat (Jakobshavn) is located on Greenlands west coast, about half way up the Davis Strait. The town is situated on the shores of Disko Bay, with a local landscape of tundra and rock. The bay is usually full of icebergs, except from late January through early April, when it is choked with pack-ice. Elevations, of course, are close to sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	1:58	7:20	11:36	15:58	21:40	24:00	23:33	18:02	13:28	9:13	4:22	0:00
HOURS OF SUNSHINE	0:06	2:04	4:54	6:54	7:06	8:02	7:41	5:35	4:24	2:31	0:26	0:00
AREA OF BLUE SKY	25%	25%	34%	25%	25%	26%	22%	22%	18%	20%	18%	21%
LOW FOR MONTH	-22°	-24°	-23°	-11°	10°	29°	35°	31°	20°	7°	-3°	-11°
SUNRISE TEMPERATURE	-4°	-7°	-3°	7°	26°	36°	40°	38°	30°	20°	11°	5°
AFTERNOON TEMPERATURE	11°	10°	15°	25°	39°	47°	52°	50°	41°	31°	23°	17°
HIGH FOR MONTH	36°	36°	38°	42°	53°	61°	62°	61°	55°	47°	41°	39°
FROSTY MORNINGS	100%	100%	100%	97%	84%	20%	3%	6%	53%	87%	93%	100%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOON HUMIDITY	54%	49%	52%	53%	59%	63%	61%	60%	60%	59%	57%	57%
NEARBY WATERS	29°	----	----	28°	31°	37°	40°	40°	39°	35°	32°	30°
DRY DAYS	73%	72%	71%	71%	74%	76%	75%	72%	63%	65%	63%	69%
REASONABLY DRY DAYS	96%	95%	95%	93%	92%	90%	89%	87%	82%	86%	90%	95%
5-DAY PRECIPITATION	0.06	0.08	0.08	0.09	0.10	0.13	0.20	0.22	0.24	0.17	0.12	0.09
LIKELY SNOWFALL	7.1"	8.1"	8.0"	7.7"	6.4"	3.6"	0.0"	1.0"	7.4"	10.8"	9.5"	8.9"
SNOWY DAYS	37%	29%	27%	31%	30%	11%	0%	2%	19%	32%	33%	34%
THUNDER DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
FOGGY DAYS	2%	8%	7%	7%	8%	16%	18%	11%	5%	2%	2%	1%

COMMENTS: The area has a sub-polar climate. Below-freezing temperatures can occur on any day of the year, and the ground is permanently frozen at depth (permafrost). Daylight is continuous from late May through early July--longer if you count twilight. From late November through early January, the sun never appears above the horizon, although the southern sky may lighten a bit. Winter is the dominant season, and is very cold. Below-zero temperatures are the rule from late December through early April. Summers are short and cool, occasionally cold. Violent storms can pour down from the icecap to the west without warning.