

## SUNSHINE GUIDE TO JASPER NATIONAL PARK, ALBERTA, CANADA

LOCATION: Jasper is located in west-central Alberta, near the border with British Columbia. This small town is situated on the north bank of the Athabasca River in the heart of the Northern Rocky Mountains. The town is the service center for Jasper National Park. Elevations in town are some 3,500 feet above sea level, but the surrounding mountains rise to well over ten thousand feet.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	8:13	9:50	11:50	13:56	15:47	16:49	16:23	14:46	12:45	10:41	8:47	7:43
HOURS OF SUNSHINE	2:16	3:48	4:44	6:14	7:20	7:37	9:04	7:41	5:51	4:31	2:57	1:52
AREA OF BLUE SKY	46%	46%	44%	42%	37%	39%	48%	47%	44%	46%	42%	49%
LOW FOR MONTH	-26°	-23°	-11°	8°	21°	30°	36°	34°	24°	10°	-7°	-19°
SUNRISE TEMPERATURE	3°	9°	17°	27°	35°	42°	46°	44°	37°	30°	17°	7°
AFTERNOON TEMPERATURE	21°	30°	38°	50°	60°	67°	73°	71°	62°	51°	34°	23°
HIGH FOR MONTH	41°	46°	54°	67°	77°	80°	88°	85°	79°	68°	50°	43°
FROSTY MORNINGS	97%	96%	94%	77%	33%	3%	0%	3%	21%	61%	93%	97%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOON HUMIDITY	79%	69%	60%	53%	47%	52%	52%	57%	59%	63%	73%	78%
DRY DAYS	64%	69%	74%	73%	69%	55%	59%	58%	65%	68%	66%	63%
REASONABLY DRY DAYS	88%	91%	93%	90%	86%	78%	81%	80%	83%	85%	87%	88%
5-DAY PRECIPITATION	0.18	0.14	0.10	0.13	0.19	0.31	0.31	0.30	0.24	0.18	0.17	0.18
LIKELY SNOWFALL	12.3"	7.2"	5.6"	3.3"	1.0"	0.1"	0.0"	0.0"	0.4"	2.5"	7.6"	9.8"
SNOWY DAYS	41%	32%	25%	16%	0%	0%	0%	0%	0%	9%	29%	38%
THUNDER DAYS	0%	0%	0%	0%	3%	9%	14%	11%	3%	0%	0%	0%
FOGGY DAYS	4%	4%	3%	2%	1%	1%	1%	3%	3%	2%	5%	3%

COMMENTS: Bright sunshine is likely on 43% of the year's daylight hours. This might range from a low of 24% in December, to a high of 55% in July. The year's lowest temperature should be close to -36°, and the highest should be near 91°. Sensible summer afternoon temperatures (the ones you actually feel) will be a few degrees cooler than actual ones. Jasper has a mid-latitude four-season year, with short warm summers and long very cold winters. Spring and autumn are seasons of transition, having alternating spells of each of the two major seasons. From sometime in May through the early part of September, you have the opportunity to ride the Jasper Tramway to the top of Whistlers Mountain, some 7,500 feet up in the air. The lower terminus is on Whistlers Mountain Road, off of the Icefields Parkway some five miles south of town. The upper terminus offers a restaurant and hiking trails to the summit itself, plus spectacular views of the Park. Jasper is smaller and quieter than its southern counterpart, Banff. Its setting is not quite as scenic, and there are fewer commercial activities