

SUNSHINE GUIDE TO THE CROW INDIAN COUNTRY, MONTANA

LOCATION: The Crow Indian Reservation is located southeast of Billings in south-central Montana. The reservation is situated in the drainage of the Bighorn River, with its administrative center at Crow Agency, just off I-90. Elevations vary from under 3,000 feet along the river to some 8,875 feet at the summit of the Pryor Mountains. The reservation includes the Little Bighorn Battlefield National Monument, and the northern portion of the Bighorn Canyon National Recreation Area. Table values are typical of the Crow Agency area.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:09	10:21	11:53	13:30	14:54	15:38	15:20	14:08	12:36	11:00	9:34	8:47
HOURS OF SUNSHINE	4:38	5:51	7:21	8:15	9:04	10:15	11:33	10:36	8:22	6:41	4:36	4:11
AREA OF BLUE SKY	31%	31%	31%	31%	35%	43%	57%	56%	50%	43%	33%	34%
LOW FOR MONTH	-20 °	-19 °	-7 °	3 °	28 °	37 °	43 °	39 °	28 °	7 °	-9 °	-18 °
SUNRISE TEMPERATURE	6 °	11 °	20 °	31 °	41 °	49 °	54 °	51 °	41 °	31 °	20 °	12 °
AFTERNOON TEMPERATURE	33 °	38 °	47 °	60 °	70 °	80 °	90 °	88 °	76 °	64 °	48 °	38 °
HIGH FOR MONTH	51 °	54 °	65 °	77 °	85 °	93 °	100 °	98 °	90 °	79 °	63 °	58 °
FROSTY MORNINGS	99%	98%	92%	65%	14%	1%	0%	0%	15%	58%	93%	97%
AFTERNOONS OVER 90 °	0%	0%	0%	0%	3%	15%	55%	47%	10%	0%	0%	0%
AFTERNOON HUMIDITY	59%	55%	49%	43%	44%	42%	32%	30%	37%	43%	55%	59%
DRY DAYS	84%	84%	83%	80%	74%	72%	83%	87%	86%	84%	87%	85%
REASONABLY DRY DAYS	94%	93%	92%	86%	84%	83%	94%	92%	89%	91%	94%	94%
5-DAY PRECIPITATION	0.12	0.11	0.15	0.27	0.35	0.41	0.17	0.15	0.21	0.20	0.13	0.11
LIKELY SNOWFALL	9.7"	7.9"	10.4"	7.2"	0.9"	0.1"	0.0"	0.0"	0.7"	3.2"	6.7"	8.5"
SNOWY DAYS	16%	16%	17%	9%	1%	0%	0%	0%	1%	4%	12%	15%
THUNDER DAYS	0%	0%	0%	3%	14%	27%	26%	20%	7%	1%	0%	0%
FOGGY DAYS	4%	6%	5%	6%	3%	2%	1%	1%	2%	4%	5%	4%

COMMENTS: Bright sunshine is likely on 61% of the year's daylight hours. This might range from a low of 48% in November and December, to a high of 75% in July and August. The year's lowest temperature should be close to -35°, and the highest should be near 105°. Sensible afternoon temperatures (the ones you actually feel) will be essentially the same as actual ones during the cooler months, and a few degrees cooler than actual ones during the warmer ones. The four-season year is one of extremes. You can expect temperatures to drop below -40°F in the Pryor Mountains each winter, and to exceed 105°F along the Bighorn River each summer. Precipitation is light and varies tremendously from one year to another. A third of the winter days never warm above freezing, and a third of the nights will drop below zero. Snowfall is common, but the winds quickly blow the snow into sheltered spots.