

SUNSHINE GUIDE TO THE DODGE CITY HISTORIC AREA, KANSAS

LOCATION: Dodge City is located in southwestern Kansas. The city is situated on the banks of the Arkansas (are-KAN'-zuss) River in the high-plains country. The city was once the capital of the great buffalo hunts, then a major shipping point for cattle brought up from Texas. It is now a major center in the production of winter wheat. Elevations are some 2,500 feet above sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:53	10:47	11:56	13:09	14:12	14:44	14:31	13:38	12:29	11:16	10:12	9:37
HOURS OF SUNSHINE	6:38	7:07	7:59	8:55	9:35	10:56	11:23	10:34	9:21	8:18	6:58	6:23
AREA OF BLUE SKY	54%	50%	49%	48%	47%	54%	58%	60%	60%	62%	57%	55%
LOW FOR MONTH	-2°	3°	9°	25°	37°	49°	57°	55°	40°	28°	13°	3°
SUNRISE TEMPERATURE	18°	22°	30°	41°	51°	61°	67°	65°	57°	44°	30°	21°
AFTERNOON TEMPERATURE	42°	47°	56°	67°	76°	86°	92°	90°	82°	70°	55°	45°
HIGH FOR MONTH	67°	72°	81°	88°	93°	100°	102°	101°	97°	89°	76°	68°
FROSTY MORNINGS	94%	84%	59%	18%	2%	0%	0%	0%	0%	9%	58%	90%
AFTERNOONS OVER 90°	0%	0%	0%	2%	8%	43%	69%	59%	28%	4%	0%	0%
AFTERNOON HUMIDITY	58%	54%	47%	44%	49%	45%	39%	42%	44%	46%	52%	58%
DRY DAYS	86%	82%	79%	77%	66%	71%	74%	75%	82%	84%	86%	86%
REASONABLY DRY DAYS	95%	94%	90%	86%	82%	82%	83%	85%	90%	93%	93%	95%
5-DAY PRECIPITATION	0.07	0.12	0.18	0.32	0.48	0.53	0.47	0.41	0.30	0.22	0.13	0.10
LIKELY SNOWFALL	3.9"	4.6"	4.5"	1.0"	0.0"	0.0"	0.0"	0.0"	0.0"	0.3"	1.8"	3.3"
SNOWY DAYS	12%	11%	9%	2%	0%	0%	0%	0%	0%	1%	5%	9%
THUNDER DAYS	1%	1%	4%	12%	26%	33%	33%	28%	15%	6%	2%	1%
FOGGY DAYS	9%	12%	10%	6%	5%	3%	2%	3%	5%	7%	7%	9%

COMMENTS: Bright sunshine is likely on 71% of the year's daylight hours. This might range from a low of 66% in December, to a high of 78% in July. The year's lowest temperature should be close to -7°, and the highest should be near 104°. Sensible afternoon temperatures (the ones you actually feel) will be essentially the same as actual ones. The area has a continental version of the mid-latitude four-season year. Precipitation is light, as it is over almost all of the Great Plains, with almost all of it coming during the warmer months. Another characteristic of the Great Plains are the winds. They blow from different directions at different times of year, but they are almost always blowing, and blowing with some vigor. A typical summer afternoon will be very sunny, hot to very hot, and have low humidities. A typical winter afternoon will still be sunny, moderately humid, and chilly to cold. Winter nights are almost always well below freezing. Snowfalls are light and are soon blown into drifts in sheltered spots by the wind.