

## SUNSHINE GUIDE TO THE SEDALIA AREA, MISSOURI

LOCATION: Sedalia is located in west-central Missouri, some eighty miles southeast of Kansas City. The town is situated in prairie country on the banks of the Laramie River at the northern edge of the Ozark Plateau country. Elevations are around 800 feet above sea level. Sedalia is the site of the annual Missouri State Fair. West of town are Whiteman Air Force Base and Knob Noster State Park. Scott Joplin composed the *Maple Leaf Rag* here in Sedalia, and a ragtime festival is held in his honor in early June.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:48	10:44	11:56	13:12	14:16	14:50	14:36	13:41	12:29	11:14	10:08	9:32
HOURS OF SUNSHINE	5:18	5:29	6:23	7:43	8:28	9:49	10:08	8:55	7:52	6:43	4:48	4:29
AREA OF BLUE SKY	38%	35%	33%	37%	36%	42%	50%	49%	47%	47%	37%	36%
LOW FOR MONTH	-1 °	-3 °	8 °	30 °	42 °	52 °	55 °	55 °	42 °	33 °	17 °	4 °
SUNRISE TEMPERATURE	20 °	24 °	33 °	44 °	54 °	63 °	67 °	65 °	57 °	47 °	34 °	25 °
AFTERNOON TEMPERATURE	40 °	44 °	55 °	66 °	77 °	85 °	90 °	89 °	82 °	71 °	55 °	44 °
HIGH FOR MONTH	58 °	59 °	73 °	79 °	87 °	95 °	103 °	98 °	95 °	84 °	70 °	59 °
FROSTY MORNINGS	84%	77%	52%	13%	0%	0%	0%	0%	0%	8%	43%	73%
AFTERNOONS OVER 90 °	0%	0%	0%	0%	3%	28%	56%	55%	25%	3%	0%	0%
AFTERNOON HUMIDITY	62%	62%	56%	53%	58%	58%	55%	56%	57%	55%	60%	65%
DRY DAYS	77%	75%	69%	67%	65%	67%	73%	75%	72%	76%	78%	76%
REASONABLY DRY DAYS	89%	84%	82%	78%	76%	77%	82%	82%	83%	84%	87%	87%
5-DAY PRECIPITATION	0.30	0.37	0.44	0.65	0.77	0.85	0.64	0.56	0.68	0.50	0.32	0.28
LIKELY SNOWFALL	4.9"	4.6"	4.0"	0.8"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	1.3"	3.4"
DAYS WITH SOME SNOW	13%	10%	6%	3%	0%	0%	0%	0%	0%	0%	3%	9%
DAYS WITH SOME THUNDER	3%	3%	10%	19%	29%	29%	26%	25%	20%	13%	6%	3%
DAYS WITH SOME FOG	8%	10%	7%	4%	4%	3%	3%	5%	5%	5%	6%	10%

COMMENTS: Bright sunshine is likely on 58% of the daylight hours of the year. This might range from a low of % in November and December, to a high of 69% in July. The lowest temperature of the year should be close to -17 ° on some calm and clear winter sunrise, and the highest should be near 110 ° on some sunny and windless summer afternoon. Sensible temperatures (the ones you actually feel) will be up to 6 ° warmer than actual ones during the late June through early September summer season, up to 4 ° cooler than actual ones during spring and autumn, and pretty much the same as actual ones during the winter months. Summers are hot and humid, while winters are cold and damp. From December through February, about one afternoon in five will remain below freezing, and three or four nights will drop below zero. The best weather comes from late April through late June, then again from mid-September through the early days of November.