

## SUNSHINE GUIDE TO THE ST. LOUIS AREA, MISSOURI AND ILLINOIS

LOCATION: St. Louis is located on the east-central border of Missouri. The city is situated on the western bank of the Mississippi River, just downstream from its junction with the Missouri River. East St. Louis, in Illinois, lies east across the river. The landscape is a gently rolling one, and elevations are around 500 feet above sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:48	10:44	11:56	13:11	14:16	14:50	14:35	13:41	12:29	11:14	10:08	9:32
HOURS OF SUNSHINE	4:51	5:18	6:31	7:41	8:56	9:53	10:12	9:07	8:14	7:06	5:11	4:10
AREA OF BLUE SKY	35%	36%	35%	38%	40%	43%	49%	49%	52%	52%	40%	33%
LOW FOR MONTH	0°	6°	16°	30°	41°	53°	60°	57°	45°	33°	19°	6°
SUNRISE TEMPERATURE	24°	26°	36°	47°	57°	66°	70°	68°	61°	50°	37°	28°
AFTERNOON TEMPERATURE	40°	43°	54°	66°	75°	84°	89°	87°	80°	69°	54°	43°
HIGH FOR MONTH	63°	67°	78°	85°	89°	95°	98°	97°	93°	86°	74°	65°
FROSTY MORNINGS	75%	67%	38%	5%	1%	0%	0%	0%	0%	4%	29%	65%
AFTERNOONS OVER 90°	0%	0%	0%	1%	4%	24%	44%	34%	14%	1%	0%	0%
AFTERNOON HUMIDITY	63%	60%	55%	51%	52%	52%	51%	52%	52%	51%	57%	64%
DRY DAYS	72%	69%	64%	63%	63%	65%	74%	74%	73%	74%	72%	71%
REASONABLY DRY DAYS	87%	84%	79%	76%	79%	80%	82%	85%	82%	84%	83%	83%
5-DAY PRECIPITATION	0.36	0.42	0.55	0.62	0.68	0.70	0.56	0.52	0.53	0.45	0.47	0.39
LIKELY SNOWFALL	4.7"	4.6"	3.9"	0.3"	0.1"	0.0"	0.0"	0.0"	0.0"	0.0"	1.2"	3.6"
SNOWY DAYS	13%	12%	10%	1%	0%	0%	0%	0%	0%	0%	2%	9%
THUNDER DAYS	3%	3%	10%	17%	22%	28%	22%	22%	15%	9%	4%	2%
FOGGY DAYS	7%	5%	4%	3%	1%	1%	0%	1%	3%	3%	3%	6%

COMMENTS: Bright sunshine is likely on 58% of the year's daylight hours. This might range from a low of 44% in December, to a high of 70% in July. The year's lowest temperature should be close to -5°, and the highest should be near 100°. Sensible afternoon temperatures (the ones you actually feel) will be essentially the same as actual ones. St. Louis has a continental version of the standard mid-latitude four-season climate. Its location in the middle of the continent gives it a wide range of temperatures, unmodified by any nearby large bodies of water. Summers are moderate in length, sunny, and hot to very hot. Winters are also moderate in length, still fairly sunny, and cold to very cold. Spring and autumn are seasons of transition, with spells of cooler weather alternating with spells of warmer weather.