

## SUNSHINE GUIDE TO FLAGSTAFF AND THE COCONINO PLATEAU, ARIZONA

LOCATION: Flagstaff, the county seat of enormous (18,608 square miles) Coconino County, is located in north-central Arizona. The city is situated on a high plateau south of the San Francisco Mountains (the states highest at 12,633') and west of the Painted Desert. Elevations in town are around 7,000 feet above sea level. Flagstaff is the third largest (after Phoenix and Tucson) city in the state. Flagstaff is the administrative center of the almost two million acres of Coconino National Forest; and is the preferred base of operations for visits to Sunset Crater Volcano National Monument, Walnut Canyon National Monument, Wupatki National Monument, the Arizona Snow Bowl, and the Painted Desert.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:05	10:54	11:57	13:04	14:00	14:30	14:17	13:30	12:27	11:20	10:22	9:51
HOURS OF SUNSHINE	7:36	8:29	9:17	10:59	12:38	12:43	10:01	9:17	9:56	9:12	8:20	7:22
AREA OF BLUE SKY	50%	50%	50%	56%	62%	71%	49%	52%	65%	66%	59%	54%
LOW FOR MONTH	-7°	-2°	5°	16°	23°	30°	42°	41°	31°	19°	7°	-1°
SUNRISE TEMPERATURE	15°	18°	22°	28°	34°	41°	50°	49°	41°	31°	22°	16°
AFTERNOON TEMPERATURE	42°	44°	49°	58°	67°	77°	81°	79°	73°	63°	51°	43°
HIGH FOR MONTH	56°	57°	64°	71°	79°	88°	89°	86°	83°	74°	66°	59°
FROSTY MORNINGS	97%	98%	95%	78%	40%	8%	0%	0%	8%	57%	93%	97%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	4%	4%	0%	0%	0%	0%	0%
AFTERNOON HUMIDITY	51%	45%	42%	32%	26%	21%	39%	43%	37%	35%	44%	51%
DRY DAYS	77%	76%	73%	81%	86%	90%	60%	61%	78%	84%	83%	80%
REASONABLY DRY DAYS	86%	85%	83%	89%	94%	96%	81%	81%	89%	91%	89%	87%
5-DAY PRECIPITATION	0.32	0.35	0.34	0.22	0.11	0.09	0.44	0.46	0.30	0.25	0.25	0.32
LIKELY SNOWFALL	18.6"	16.3"	17.3"	7.3"	1.7"	0.0"	0.0"	0.0"	0.1"	1.6"	8.0"	14.4"
DAYS WITH SOME SNOW	18%	19%	19%	10%	3%	0%	0%	0%	0%	3%	8%	15%
DAYS WITH SOME THUNDER	0%	1%	3%	5%	10%	14%	55%	53%	26%	8%	3%	1%
DAYS WITH SOME FOG	6%	6%	5%	4%	1%	0%	0%	1%	2%	3%	4%	6%

COMMENTS: Bright sunshine is likely to occur on 79% of the year's daylight hours. This will probably range from a low of 69% during the August thunderstorm season, to a high of 90% in May. The expected lowest temperature for the year will be around -11° on some windless winter sunrise, and the most probable highest will be near 90° on some sunny summer afternoon. Sensible afternoon temperatures (the ones you actually feel) will generally be up to 4° cooler than actual ones. Campers at the higher elevations in the Forest should be prepared for below-freezing temperatures on any night of the year.