

## SUNSHINE GUIDE TO THE FAIRYLAND OF CAPPADOCIA, TURKEY

LOCATION: The historic region of Cappadocia is located in south-central Turkey. Its ancient capital was Kayseri, but Nevsehir is usually used these days as a base of operations for visits to the tufa spires of the Goreme Valley and the nearby underground cities. Elevations for most of the sights of interest range from 3,000 to 5,000 feet above sea level. The table values assume an elevation of around 4,000 feet.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:49	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	3:19	4:15	4:46	6:47	8:45	10:58	12:21	11:59	9:36	7:16	5:25	3:27
AREA OF BLUE SKY	39%	42%	46%	45%	52%	67%	79%	84%	80%	65%	53%	42%
LOW FOR MONTH	-1°	0°	6°	25°	32°	40°	45°	43°	36°	25°	16°	6°
SUNRISE TEMPERATURE	22°	25°	30°	38°	44°	49°	52°	51°	45°	39°	32°	26°
AFTERNOON TEMPERATURE	38°	42°	51°	61°	69°	76°	83°	83°	76°	65°	53°	42°
HIGH FOR MONTH	51°	55°	66°	74°	81°	87°	94°	94°	86°	77°	65°	56°
FROSTY MORNINGS	86%	73%	54%	13%	2%	0%	0%	0%	1%	12%	51%	73%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	4%	22%	24%	3%	0%	0%	0%
AFTERNOON HUMIDITY	69%	61%	51%	45%	44%	39%	33%	31%	33%	41%	54%	67%
DRY DAYS	66%	70%	69%	57%	62%	71%	92%	95%	92%	81%	73%	73%
REASONABLY DRY DAYS	86%	87%	85%	78%	81%	86%	97%	98%	97%	91%	87%	88%
5-DAY PRECIPITATION	0.24	0.25	0.26	0.35	0.33	0.25	0.06	0.03	0.08	0.17	0.22	0.28
LIKELY SNOWFALL	14.9"	12.3"	8.8"	1.5"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	5.3"	15.0"
SNOWY DAYS	32%	27%	17%	3%	0%	0%	0%	0%	0%	1%	11%	23%
THUNDER DAYS	1%	1%	2%	8%	20%	20%	5%	4%	5%	4%	2%	1%
FOGGY DAYS	27%	20%	16%	9%	5%	3%	2%	2%	4%	12%	23%	27%

COMMENTS: The region of Cappadocia has a standard mid-latitude four-season year, with short, sunny, hot summers and long, cloudy, very cold winters. Spring and autumn are seasons of transitions between the two dominant ones, with weather characteristic of summer alternating with weather typical of winter at intervals of three to five days as frontal systems sweep across the Anatolian Plateau from west to east. Winter is the dominant season, and runs from late November through early March. During the winter, the ground is frozen deeply, and morning temperatures well below freezing are the norm. On one day in three or four, temperatures will remain below freezing all afternoon. Below-zero temperatures occur in most years. Summer extends from early June through early September, and is the high season for visitors. Spring and autumn fill in the gaps between the major seasons. Cold-air drainage from the surrounding mountains combined with clear nighttime skies lead to frequent valley fogs. These usually burn off by noon.