SUNSHINE GUIDE TO MEKNES AND THE MIDDLE ATLAS, MOROCCO

LOCATION: Meknes, the third of the royal cites after Marrakech and Fes, is located in the north-central part of Morocco. The city is situated in the valley of the valley of the Bou Fakrane River, in the northwestern foothills of the Middle Atlas Mountains. Elevations are some 1,800 feet above sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:11	10:57	11:58	13:01	13:55	14:23	14:11	13:26	12:26	11:23	10:27	9:57
HOURS OF SUNSHINE	5:34	6:21	7:13	7:57	9:20	10:18	11:22	10:41	8:58	7:25	5:53	5:13
AREA OF BLUE SKY	65%	53%	55%	59%	52%	63%	78%	76%	69%	60%	60%	58%
LOW FOR MONTH	33°	36°	38°	40°	45°	51°	55°	56°	52°	46°	40°	36°
SUNRISE TEMPERATURE	41°	43°	45°	48°	53°	59°	64°	64°	61°	55°	48°	42°
AFTERNOON TEMPERATURE	59°	61°	66°	69°	75°	83°	91°	91°	85°	76°	67°	60°
HIGH FOR MONTH	69°	73°	79°	82°	88°	97°	105°	103°	97°	88°	79°	73°
FROSTY MORNINGS	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
AFTERNOONS OVER 90°	0%	0 %	0 %	1%	5%	23%	56%	57%	31%	6%	0%	0%
AFTERNOON HUMIDITY	57%	61%	57%	57%	51%	46%	37%	37%	43%	52%	55%	61%
DRY DAYS	69%	65%	69%	66%	77%	90%	97%	95%	89%	77%	70%	70%
REASONABLY DRY DAYS	82%	80%	81%	81%	888	96%	99%	99%	96%	87%	83%	81%
5-DAY PRECIPITATION	0.54	0.52	0.50	0.45	0.24	0.07	0.02	0.01	0.11	0.33	0.48	0.59
SNOWY DAYS	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0 %	0%
THUNDER DAYS	1%	2 %	4 %	7%	6%	6%	4 %	6%	6%	6%	3%	1%
FOGGY DAYS	2%	7%	5%	7%	11%	14%	9%	7%	7%	4%	4 %	4 %

COMMENTS: The area has a version of the Mediterranean-style three-season year, with its winter rains and summer drought. Bright sunshine occurs on two-thirds of the year's daylight hours, ranging from a low of 52% in December to a high of 80% in July. The low temperature for the year will be near 31° some windless winter sunrise, while the high will be around 105° some sunny summer afternoon. A typical summer afternoon will be very sunny, moderately arid, usually rainless, and quite hot to very hot. Sensible temperatures will be close to actual ones. Summer nights start out warm and cool to mild by sunrise. Airconditioning will be considered a must by most visitors. Winter afternoons are usually moderately sunny, moderately humid, and cool to mild. They warm to above freezing after even the frostiest morning. Winter nights are usually quite chilly, and occasionally cold. A frosty morning will occur three or four times in a typical winter. Snow flurries are not unknown, but snow on the ground at this elevation is exceedingly rare. The summits of the Middle Atlas, behind the city, are often snow-covered for much of the winter.