

## SUNSHINE GUIDE TO THE MARRAKECH AREA, MOROCCO

LOCATION: Marrakech is located in the foothills of the High Atlas in central Morocco. The city is situated on the banks of the Tensift River, which drains the Atlas Mountains behind the city. Elevations vary in this hill country, but are around 1,500 feet above sea level in the city. Marrakech is noted for its magnificent architecture and spectacular setting.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:21	11:03	11:58	12:56	13:45	14:11	14:00	13:19	12:24	11:26	10:35	10:08
HOURS OF SUNSHINE	7:00	7:31	8:06	8:55	9:22	10:43	11:30	10:35	9:25	7:52	7:09	6:40
AREA OF BLUE SKY	65%	63%	60%	60%	62%	74%	82%	80%	72%	65%	65%	67%
LOW FOR MONTH	33 °	37 °	41 °	45 °	49 °	55 °	60 °	61 °	58 °	49 °	42 °	35 °
SUNRISE TEMPERATURE	41 °	44 °	49 °	52 °	57 °	62 °	68 °	68 °	64 °	58 °	50 °	43 °
AFTERNOON TEMPERATURE	65 °	68 °	73 °	77 °	83 °	90 °	100 °	99 °	91 °	82 °	73 °	66 °
HIGH FOR MONTH	75 °	80 °	87 °	92 °	98 °	105 °	113 °	111 °	105 °	95 °	85 °	76 °
FROSTY MORNINGS	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
AFTERNOONS OVER 90 °	0%	0%	2%	11%	21%	47%	87%	85%	55%	16%	1%	0%
AFTERNOON HUMIDITY	51%	48%	44%	42%	38%	35%	29%	29%	34%	41%	47%	51%
DRY DAYS	77%	79%	80%	81%	88%	95%	99%	97%	95%	86%	83%	76%
REASONABLY DRY DAYS	91%	91%	90%	90%	95%	98%	99%	99%	99%	93%	91%	90%
5-DAY PRECIPITATION	0.17	0.20	0.21	0.20	0.10	0.05	0.01	0.02	0.07	0.14	0.19	0.20
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	0%	2%	3%	5%	4%	2%	4%	6%	4%	4%	2%	1%
FOGGY DAYS	4%	5%	3%	2%	2%	0%	0%	1%	1%	2%	2%	5%

COMMENTS: Marrakech has essentially a Mediterranean-type three-season year. Spring (April and May) is essentially a transition season, with spells of cool and wet weather alternating with spells of hot and sunny weather. It is distinguished by the blossoming and renewed vegetative growth of the local plants. Summer (June through the first serious rain of October) is very sunny, very hot, and very dry. Winter (from the first big rain of October through March) is the season of mild temperatures and occasional rains. Frost does not occur in most years, and crop and other plant growth is continuous. There is no "fall". Strong winds out of the west will bring humid oceanic air to raise the humidity. In contrast, the *scirocco*, a hot dry wind out of the Sahara (locally called the "*chili*"), can drop the humidity down into the single digits, destroy vegetation, and raise tempers to the verge of insanity. This wind can blow for days at a time, and can come at any time of year. It is most common, however, in the spring.