## SUNSHINE GUIDE TO MOSUL AND ANCIENT ASSYRIA, IRAQ

LOCATION: Mosul is located in north-central Iraq. The city is situated on the southeast bank of the Tigris River, at an elevation of some 750 feet above sea level. Across the Tigris lies the site of Nineveh, the ancient capital of the third Assyrian empire. Nimrud, the empire's second capital lies a few miles downstream from Mosul. Mosul is Iraq's third largest city, after Baghdad and Basra. The landscape is that of the border between the Mesopotamian Plain to the southwest and the mountains of the Armenian Knot to the northeast.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:00	10:51	11:57	13:06	14:05	14:36	14:23	13:33	12:27	11:18	10:18	9:45
HOURS OF SUNSHINE	5:26	6:25	7:19	8:08	9:54	11:53	12:02	11:50	10:44	8:39	7:05	5:36
AREA OF BLUE SKY	57%	59%	58%	57%	70%	93%	97%	96%	93%	77%	69%	57%
LOW FOR MONTH	26°	29°	32°	40°	50°	59°	65°	63°	55°	44°	34°	29°
SUNRISE TEMPERATURE	36°	39°	43°	50°	59°	67°	74°	72°	63°	53°	45°	38°
AFTERNOON TEMPERATURE	54°	59°	66°	77°	91°	103°	109°	109°	101°	88°	72°	59°
HIGH FOR MONTH	62°	68°	80°	90°	103°	110°	115°	115°	110°	98°	84°	67°
FROSTY MORNINGS	30%	19%	48	0%	0%	0%	0%	0%	0%	0%	8%	16%
AFTERNOONS OVER 90°	0%	0%	08	8%	60%	99%	100%	99%	97%	49%	1%	0%
AFTERNOON HUMIDITY	63%	56%	478	40%	25%	15%	14%	14%	16%	28%	44%	60%
DRY DAYS	58%	64%	71%	88%	99%	99%	99%	99%	99%	99%	79%	70%
REASONABLY DRY DAYS	82%	82%	84%	90%	99%	99%	99%	99%	99%	98%	88%	84%
5-DAY PRECIPITATION	0.44	0.49	0.40	0.34	0.13	0.00	0.00	0.00	0.00	0.05	0.28	0.40
DAYS WITH SOME SNOW	2%	1%	0%	0%	0 %	0%	0 %	0 %	0%	0%	0%	0%
DAYS WITH SOME THUNDER	1%	2%	6%	10%	9 %	1%	0 %	0 %	1%	3%	3%	2%
DAYS WITH SOME FOG	21%	14%	11%	4%	0 %	0%	0 %	0 %	0%	2%	14%	24%

COMMENTS: Bright sunshine is likely on 71% of the year's daylight hours. This might range from a low of 54% in January, to a high of 87% in August. The year's lowest temperature should be close to 24°, and the highest should be near 116°. Sensible afternoon temperatures (the ones you feel) will be from three to ten degrees cooler than actual ones, with the greatest difference coming during the summer months. Snow flurries are common enough during the winter months, but may be absent in some years. Snow on the ground is rare, but not unknown. About one day in five will have visible dust or sand in the air. The frequency and intensity of these conditions increases with the temperature. During the summer, about half the days will be affected, and severe sandstorms can come roaring out of the Syrian desert to the southwest.

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