## SUNSHINE GUIDE TO THE IMPERIAL VALLEY, CALIFORNIA

LOCATION: The Imperial Valley is located in the interior of southern California, right up against the Mexican border. It stretches roughly from Indio south to Calexico. It is one of the nation's most important agricultural areas, producing cotton, fruits and vegetables, and stock feed. Much of the valley is below sea level, culminating in the Salton Sea at 233 feet below sea level. On the eastern side of the valley are the Bureau of Land Management's Imperial Sand Dunes Recreation Area, up against the southwestern slope of the Chocolate Mountains. Anza-Borrego Desert State Park is the to west of the valley.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:15	11:00	11:58	12:59	13:51	14:18	14:07	13:23	12:25	11:24	10:30	10:02
HOURS OF SUNSHINE	7:59	8:46	9:49	10:58	11:28	11:53	11:42	11:10	10:30	9:34	8:46	7:51
AREA OF BLUE SKY	64%	64%	66%	71%	73%	77%	73%	74%	79%	76%	73%	66%
LOW FOR MONTH	28°	33°	39°	44°	48°	57°	64°	65°	59°	46°	35°	30°
SUNRISE TEMPERATURE	39°	43°	48°	54°	61°	68°	76°	76°	70°	59°	47°	40°
AFTERNOON TEMPERATURE	69°	74°	79°	86°	94°	103°	107°	106°	102°	91°	78°	70°
HIGH FOR MONTH	82°	84°	91°	97°	106°	112°	116°	115°	111°	101°	89°	82°
FROSTY MORNINGS	10%	5%	0%	0%	0%	0%	0%	0%	0%	0%	2%	8%
AFTERNOONS OVER 90°	0%	2%	7%	38%	71%	95%	100%	100%	97%	64%	6%	0%
AFTERNOON HUMIDITY	25%	22%	18%	17%	15%	14%	19%	22%	20%	20%	20%	23%
DRY DAYS	95%	96%	97%	99%	99%	99%	96%	96%	99%	98%	99%	97%
REASONABLY DRY DAYS	96%	97%	98%	99%	99%	99%	99%	97%	99%	99%	99%	98%
TOTAL PRECIPITATION	0.4"	0.3"	0.2"	0.1"	0.0"	0.0"	0.1"	0.3"	0.2"	0.2"	0.2"	0.4"
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	0%	0%	0%	1%	1%	1%	5%	7%	3%	2%	0%	0%
FOGGY DAYS	1%	1%	1%	1%	0%	0%	0%	1%	1%	1%	1%	2%

COMMENTS: Bright sunshine is likely on 82% of the year's daylight hours. This might range from a low of 78% in December and January, to a high of 85% in September. The year's lowest temperature should be close to  $26^{\circ}$ , and the highest should be near  $117^{\circ}$ . Sensible afternoon temperatures (the ones you actually feel) will be from 4° to 10° cooler than actual ones. Nevertheless, this region is *hot* in the summer months. From late April through early November, you will need air-conditioning to get a good night's sleep. Moreover, these temperatures are not to be trifled with. Only those habituated to this kind of heat should spend much time out in it. The intelligent visitor should consider sunglasses, a hat, and sunscreen to be necessities.

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