

## SUNSHINE GUIDE TO EILAT AND THE GULF OF EILAT, ISRAEL

LOCATION: Eilat is located in extreme southern Israel, at the “tip of the dagger”. The city is situated on the shores of the Gulf of Eilat (Aqaba), at the land end of the Great Rift Valley, and squeezed in between Egypt and Jordan. Elevations are close to sea level. The town is a very popular resort with both Israelis and visitors. Unfortunately for its resort appeal, the beaches are small and crowded; while the view of the Gulf is filled with oil tankers. Eilat is also Israel’s major port for the import of petroleum.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:29	11:08	11:59	12:52	13:37	14:01	13:51	13:13	12:22	11:29	10:43	10:18
HOURS OF SUNSHINE	6:52	8:03	7:35	8:07	9:45	11:28	11:26	10:41	10:01	8:34	7:50	6:47
AREA OF BLUE SKY	67%	70%	70%	69%	78%	95%	96%	96%	96%	86%	78%	70%
LOW FOR MONTH	41°	45°	48°	54°	61°	69°	72°	73°	70°	61°	52°	44°
SUNRISE TEMPERATURE	50°	52°	57°	64°	69°	75°	79°	79°	76°	70°	60°	53°
AFTERNOON TEMPERATURE	69°	73°	79°	87°	95°	101°	103°	103°	98°	92°	81°	72°
HIGH FOR MONTH	77°	82°	90°	99°	106°	109°	110°	109°	106°	101°	90°	80°
FROSTY MORNINGS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90°	0%	1%	7%	40%	82%	99%	100%	100%	99%	66%	11%	0%
AFTERNOON HUMIDITY	36%	33%	30%	24%	20%	16%	16%	20%	24%	30%	34%	40%
NEARBY WATERS	70°	68°	69°	72°	75°	77°	80°	82°	80°	79°	76°	72°
DRY DAYS	95%	95%	95%	98%	99%	99%	99%	99%	99%	97%	98%	94%
REASONABLY DRY DAYS	98%	98%	99%	99%	99%	99%	99%	99%	99%	99%	99%	98%
5-DAY PRECIPITATION	0.03	0.06	0.02	0.05	0.01	0.00	0.00	0.00	0.00	0.01	0.02	0.05
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	0%	1%	2%	1%	1%	0%	0%	0%	0%	1%	1%	1%
FOGGY DAYS	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%

COMMENTS: The area has a true tropical desert climate. Precipitation is negligible, and extremely variable from year to year. When it does occur, it is most likely during the cooler months. Summer afternoons are extremely sunny, extremely dry, and extremely hot. The heat arrives full-blown with the rising of the sun, and persists for a while past sunset, as the cliffs give off their accumulated radiant heat. There is no natural shade, save for the shadows cast by those same cliffs. Summer nights are warm to hot, dry and clear. Winter afternoons are quite sunny, still dry, and mild to warm--occasionally chilly. Winter nights are clear, moderately humid, and cool to chilly--occasionally cold. They almost always feel colder than they are. Below-freezing temperatures are virtually unknown. At any time of year, but particularly from March through May, high winds off the deserts of Arabia bring dust and sand, poor visibility, and short tempests. During these storms, visitors normally wearing contact lenses should remove them, and switch to regular eyeglasses if they have them.