

SUNSHINE GUIDE TO JERUSALEM AND THE JUDEAN HILLS, ISRAEL

LOCATION: Jerusalem, Israel's designated capital, is located in the east-central part of the country, less than forty miles east of Tel Aviv. The city is situated in the Judean Hills, at an average elevation of about 2,500 feet above sea level. The city is a world-class destination, and is holy to Judaism, Christianity, and Islam.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:20	11:03	11:58	12:57	13:46	14:12	14:01	13:19	12:24	11:26	10:35	10:08
HOURS OF SUNSHINE	6:01	6:59	7:32	9:28	10:46	13:08	13:05	12:39	11:01	9:21	7:22	6:10
AREA OF BLUE SKY	53%	55%	56%	60%	72%	89%	89%	87%	86%	76%	71%	56%
LOW FOR MONTH	34 °	34 °	36 °	40 °	47 °	53 °	57 °	58 °	56 °	51 °	43 °	48 °
SUNRISE TEMPERATURE	41 °	42 °	46 °	51 °	57 °	61 °	64 °	65 °	62 °	59 °	52 °	45 °
AFTERNOON TEMPERATURE	54 °	56 °	62 °	71 °	79 °	83 °	85 °	85 °	83 °	79 °	68 °	58 °
HIGH FOR MONTH	64 °	69 °	79 °	87 °	93 °	94 °	93 °	93 °	94 °	90 °	80 °	69 °
FROSTY MORNINGS	3%	4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	1%
AFTERNOONS OVER 90 °	0%	0%	0%	3%	10%	11%	11%	15%	11%	3%	0%	0%
AFTERNOON HUMIDITY	68%	62%	61%	48%	42%	40%	43%	47%	48%	50%	59%	64%
DRY DAYS	70%	66%	79%	91%	98%	99%	99%	99%	99%	95%	84%	75%
REASONABLY DRY DAYS	75%	75%	84%	95%	99%	99%	99%	99%	99%	98%	89%	82%
5-DAY PRECIPITATION	0.85	0.79	0.55	0.19	0.05	0.00	0.00	0.00	0.00	0.06	0.41	0.63
SNOWY DAYS	3%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%
THUNDER DAYS	3%	4%	4%	2%	1%	0%	0%	0%	0%	3%	5%	4%
FOGGY DAYS	11%	9%	9%	8%	5%	4%	7%	10%	8%	4%	5%	11%

COMMENTS: Bright sunshine is likely to occur on 77% of the year's daylight hours. This will probably range from a "low" of 58% in January, to a high of 95% in August. The expected lowest temperature for the year will be around freezing on some windless winter sunrise, and the most probable highest will be near 100° on some sunny summer afternoon. Sensible afternoon temperatures (the ones you actually feel) will generally be a couple of degrees cooler than actual ones. The area has a true Mediterranean climate, with its "winter rains and summer drought". Both the native vegetation and the crops continue to grow throughout the winter months, which are distinguished more by their occasional rains than by any real cold. Snow flurries do occur during the cool season, but snow on the ground past noon of the next day is rare. Due to its hilly nature, Jerusalem has considerable local variation in microclimates. The pattern is a complex one, but long-term residents will be happy to elaborate on the virtues of their own particular neighborhood.