

SUNSHINE GUIDE TO THE EL PASO AREA, TEXAS

LOCATION: El Paso ("the Pass" in Spanish) is located at the extreme western tip of Texas. The city is situated on the north bank of the Rio Grande a few miles from the border with New Mexico and across the river from the Mexican city of Ciudad Juarez. Elevations are about 3,700 feet above sea level.

	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	7:49	8:48	10:01	11:14	12:08	12:37	11:07	10:32	9:59	9:26	8:31	7:33
AREA OF BLUE SKY	61%	62%	64%	70%	72%	74%	58%	60%	67%	72%	68%	62%
LOW FOR MONTH	18°	22°	27°	36°	46°	56°	63°	62°	52°	38°	25°	19°
SUNRISE TEMPERATURE	32°	36°	42°	50°	58°	67°	70°	68°	62°	51°	39°	33°
AFTERNOON TEMPERATURE	57°	63°	69°	78°	86°	95°	94°	92°	87°	78°	66°	58°
HIGH FOR MONTH	71°	75°	82°	89°	96°	103°	102°	99°	96°	89°	78°	70°
FROSTY MORNINGS	60%	41%	14%	3%	1%	0%	0%	0%	0%	1%	27%	57%
AFTERNOONS OVER 90°	0%	0%	0%	6%	40%	87%	86%	78%	42%	5%	0%	0%
AFTERNOON HUMIDITY	35%	28%	22%	17%	18%	18%	30%	32%	33%	31%	32%	38%
DRY DAYS	89%	89%	91%	94%	93%	89%	73%	73%	81%	87%	90%	87%
REASONABLY DRY DAYS	95%	95%	96%	98%	97%	95%	89%	90%	92%	94%	96%	95%
5-DAY PRECIPITATION	0.07	0.07	0.05	0.04	0.06	0.10	0.27	0.25	0.22	0.13	0.07	0.09
LIKELY SNOWFALL	1.2"	0.7"	0.3"	0.2"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	0.7"	1.2"
SNOWY DAYS	3%	3%	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%
THUNDER DAYS	0%	1%	1%	3%	8%	14%	29%	28%	12%	5%	1%	0%
FOGGY DAYS	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%

COMMENTS: The area has a desert version of the mid-latitude four-season year. Bright sunshine occurs on 82% of the year's daylight hours, ranging from a "low" of 74% in December to a high of 89% in June. The low temperature for the year will be around 14° some sunrise following a clear windless winter night, and the high around 104° some sunny summer afternoon. Precipitation is quite sparse, and is extremely variable from one year to another. Winter snowfalls are common but light, and rarely last past noon of the next day. A typical summer afternoon will be extremely sunny, very arid, and very hot. Sensible temperatures will be up to five degrees cooler than actual ones. Summer nights are usually mild to warm. Most of the summer rain comes from afternoon and early evening thundershowers. A typical winter afternoon will be very sunny, fairly arid, and cool more often than chilly. In most years, afternoon temperatures will always rise above freezing--no matter how cold the night. About half the winter nights will drop below freezing. Winter rains are lighter, but more persistent, than the summer thundershowers.