

SUNSHINE GUIDE TO BROWNSVILLE AND THE LOWER RIO GRANDE, TEXAS

LOCATION: Brownsville is located at the extreme southern tip of Texas. The city is situated on the north bank of the Rio Grande some twenty miles from its outlet into the Gulf of Mexico. Across the river is the Mexican city of Matamoros. Elevations are close to sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:43	11:17	12:00	12:46	13:24	13:44	13:36	13:03	12:20	11:35	10:55	10:34
HOURS OF SUNSHINE	4:27	5:26	6:23	7:20	8:35	10:05	10:44	10:04	8:20	7:42	5:37	4:24
AREA OF BLUE SKY	32%	35%	36%	36%	41%	50%	53%	53%	47%	53%	42%	34%
LOW FOR MONTH	33 °	36 °	41 °	51 °	60 °	68 °	72 °	71 °	63 °	52 °	42 °	35 °
SUNRISE TEMPERATURE	51 °	54 °	59 °	66 °	71 °	75 °	75 °	75 °	73 °	66 °	59 °	53 °
AFTERNOON TEMPERATURE	69 °	73 °	78 °	83 °	87 °	91 °	93 °	93 °	90 °	85 °	77 °	71 °
HIGH FOR MONTH	83 °	86 °	89 °	93 °	94 °	95 °	96 °	97 °	96 °	92 °	87 °	84 °
FROSTY MORNINGS	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%
AFTERNOONS OVER 90 °	0%	1%	4%	11%	31%	77%	89%	90%	62%	18%	1%	0%
AFTERNOON HUMIDITY	65%	61%	58%	59%	60%	59%	54%	55%	60%	58%	59%	63%
NEARBY WATERS	58 °	60 °	64 °	70 °	77 °	79 °	79 °	80 °	83 °	78 °	71 °	64 °
DRY DAYS	76%	80%	85%	87%	84%	80%	84%	81%	67%	78%	78%	78%
REASONABLY DRY DAYS	91%	92%	95%	94%	91%	87%	92%	87%	79%	87%	91%	92%
5-DAY PRECIPITATION	0.23	0.24	0.14	0.26	0.41	0.46	0.29	0.42	0.92	0.52	0.28	0.23
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	2%	3%	2%	8%	11%	10%	9%	15%	17%	6%	3%	2%
FOGGY DAYS	19%	16%	11%	8%	4%	1%	0%	1%	1%	3%	10%	17%

COMMENTS: The area has a sub-tropical climate with a four-season year. Below-freezing temperatures do occur, but not every year. You can expect sunshine on some 61% of the year's daylight hours, ranging from a low of 42% in December to a high of 79% in July. The low temperature for the year will be close to freezing, with the high close to the century mark. Snow flurries occur about one year in five. A typical summer afternoon will be very sunny, moderately humid, and very hot. Sensible temperatures will be up to ten degrees hotter than actual ones. Summer nights typically remain quite warm and humid. A typical winter afternoon will be moderately cloudy, quite humid, and mild to warm. Winter nights are cool more often than chilly. Vegetative growth continues throughout the year, and the ground does not freeze to any depth in even the nastiest cold spell.