SUNSHINE GUIDE TO STOCKTON AND THE SACRAMENTO DELTA, CALIFORNIA

LOCATION: Stockton is located in the Great Central Valley of California. The city is situated at the edge of the delta of the combined Sacramento and San Joaquin Rivers. The landscape is flat, barely above sea level, and laced with levees bordering the watercourses. Despite its interior location, Stockton is a seaport, being connected to San Francisco Bay by the sixty-mile long San Joaquin Canal. The San Joaquin River itself provides hundreds of miles of navigable waters. To the east, the Sierra Nevada Mountains rise and offer the Stanislaus National Forest.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:52	10:46	11:56	13:10	14:13	14:46	14:32	13:39	12:29	11:15	10:11	9:36
HOURS OF SUNSHINE	3:15	5:02	6:58	8:54	11:26	13:05	13:33	12:33	11:06	8:36	5:07	3:15
AREA OF BLUE SKY	29%	37%	46%	54%	67%	78%	88%	86%	83%	69%	44%	30%
LOW FOR MONTH	27°	30°	34°	38°	43°	49°	53°	53°	49°	41°	32°	27°
SUNRISE TEMPERATURE	36°	39°	42°	45°	50°	55°	59°	58°	55°	49°	41°	37°
AFTERNOON TEMPERATURE	54°	60°	66°	73°	80°	87°	93°	91°	87°	78°	65°	54°
HIGH FOR MONTH	64°	71°	77°	87°	94°	103°	105°	103°	100°	91°	77°	65°
FROSTY MORNINGS	31%	15%	6%	0%	0%	0%	0%	0%	0%	0%	12%	30%
AFTERNOONS OVER 90°	0%	0%	0%	3%	18%	43%	74%	64%	39%	9%	0%	0%
AFTERNOON HUMIDITY	70%	60%	51%	41%	33%	29%	26%	28%	31%	37%	59%	71%
DRY DAYS	71%	71%	73%	83%	93%	97%	99%	99%	96%	90%	79%	76%
REASONABLY DRY DAYS	81%	81%	83%	90%	97%	99%	99%	99%	99%	95%	88%	83%
5-DAY PRECIPITATION	0.46	0.41	0.35	0.18	0.08	0.02	0.00	0.00	0.04	0.11	0.26	0.40
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	1%	1%	1%	2%	1%	1%	1%	1%	1%	1%	0%	0%
FOGGY DAYS	36%	27%	5%	1%	0%	0%	0%	0%	0%	7%	28%	36%

COMMENTS: Bright sunshine is likely on 68% of the year's daylight hours. This might range from a low of 33% in January, to a high of 93% in July. The year's lowest temperature should be close to 24°, and the highest should be near 108°. Sensible afternoon temperatures (the ones you actually feel) will be about 3° cooler than actual ones throughout the year. The high summer afternoon temperatures are moderated by swift drops in the temperature once night falls, bringing on nighttime temperatures that are quite cool and reminiscent of the Bay area. During the winter months, this cooling results in heavy fogs that form during the night and may or may not burn off in the heat of the next day. December and January are considered the "fog season", and the fogs may last for weeks at a time, with only brief periods of sunshine.