

SUNSHINE GUIDE TO PROVIDENCE, RHODE ISLAND

LOCATION: Providence, the capital and largest city in Rhode Island, is located in the northeastern part of that state, up against the border with Massachusetts. The city is situated at the head of Providence Bay, an inlet off the larger Narragansett Bay. Elevations are close to sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:31	10:34	11:55	13:19	14:32	15:10	14:54	13:53	12:32	11:08	9:53	9:13
HOURS OF SUNSHINE	5:02	6:05	6:59	7:39	8:36	9:22	9:21	8:36	7:35	6:42	4:59	4:39
AREA OF BLUE SKY	40%	42%	41%	39%	39%	42%	42%	45%	46%	50%	42%	41%
LOW FOR MONTH	4 °	4 °	14 °	28 °	38 °	47 °	54 °	51 °	40 °	30 °	20 °	7 °
SUNRISE TEMPERATURE	21 °	22 °	29 °	38 °	48 °	57 °	63 °	62 °	55 °	44 °	35 °	25 °
AFTERNOON TEMPERATURE	37 °	38 °	46 °	57 °	68 °	76 °	81 °	80 °	73 °	63 °	52 °	41 °
HIGH FOR MONTH	56 °	55 °	66 °	78 °	86 °	92 °	94 °	92 °	88 °	80 °	69 °	58 °
FROSTY MORNINGS	88%	86%	64%	18%	0%	0%	0%	0%	0%	10%	41%	81%
AFTERNOONS OVER 90 °	0%	0%	0%	0%	2%	6%	12%	7%	3%	0%	0%	0%
AFTERNOON HUMIDITY	59%	56%	54%	51%	54%	58%	58%	59%	60%	57%	60%	60%
NEARBY WATERS	42 °	41 °	40 °	43 °	49 °	60 °	67 °	69 °	66 °	60 °	54 °	48 °
DRY DAYS	63%	64%	61%	63%	64%	64%	70%	70%	71%	72%	65%	64%
REASONABLY DRY DAYS	79%	79%	77%	79%	79%	82%	82%	82%	83%	82%	77%	76%
5-DAY PRECIPITATION	0.62	0.62	0.63	0.61	0.54	0.52	0.52	0.62	0.55	0.54	0.63	0.61
LIKELY SNOWFALL	9.3 "	9.8 "	6.6 "	1.0 "	0.1 "	0.0 "	0.0 "	0.0 "	0.0 "	0.1 "	0.9 "	6.4 "
SNOWY DAYS	18%	19%	12%	2%	0%	0%	0%	0%	0%	0%	2%	14%
THUNDER DAYS	0%	1%	3%	4%	9%	13%	15%	12%	6%	3%	2%	0%
FOGGY DAYS	7%	8%	7%	7%	8%	9%	7%	5%	6%	9%	7%	6%

COMMENTS: The area has a mid-latitude four-season year. Bright sunshine occurs on 58% of the year's daylight hours, ranging from a low of 50% in November to a high of 63% in July. The low temperature for the year will be a bit below zero some windless winter sunrise, while the high will be around the middle 90's some sunny summer afternoon. A typical summer afternoon will be sunny, moderately humid, and warm to hot. Sensible temperatures will be about the same as actual ones. The summer nights are generally mild, occasionally cool. A typical winter afternoon will be moderately sunny, moderately humid, and moderately cold. One winter afternoon in four will fail to warm to above freezing. Winter nights are quite cold, and three or four each winter will drop below zero. Winter rains and winter snows are equally likely, and are often mixed in the same storm.