

## SUNSHINE GUIDE TO THE HARTFORD AREA, CONNECTICUT

LOCATION: Hartford, Connecticut's capital and major city, is located in the central part of the state. The city is situated along the western shore of the Connecticut River, with East Hartford across the water. Elevations are all less than a hundred feet above sea level.

|                       | JAN   | FEB   | MAR   | APR   | MAY   | JUN   | JUL   | AUG   | SEP   | OCT   | NOV  | DEC  |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
| HOURS OF DAYLIGHT     | 9:32  | 10:34 | 11:55 | 13:19 | 14:32 | 15:10 | 14:54 | 13:52 | 12:32 | 11:08 | 9:54 | 9:13 |
| HOURS OF SUNSHINE     | 4:49  | 5:55  | 6:40  | 7:15  | 8:17  | 9:06  | 9:14  | 8:27  | 7:15  | 6:14  | 4:33 | 4:16 |
| AREA OF BLUE SKY      | 37%   | 39%   | 39%   | 36%   | 37%   | 39%   | 39%   | 41%   | 42%   | 44%   | 35%  | 35%  |
| LOW FOR MONTH         | -2°   | 0°    | 11°   | 25°   | 34°   | 44°   | 51°   | 47°   | 36°   | 27°   | 17°  | 3°   |
| SUNRISE TEMPERATURE   | 19°   | 19°   | 28°   | 38°   | 48°   | 57°   | 63°   | 61°   | 53°   | 43°   | 34°  | 23°  |
| AFTERNOON TEMPERATURE | 35°   | 36°   | 46°   | 58°   | 70°   | 78°   | 83°   | 81°   | 74°   | 64°   | 50°  | 38°  |
| HIGH FOR MONTH        | 54°   | 54°   | 67°   | 80°   | 88°   | 93°   | 95°   | 93°   | 89°   | 81°   | 70°  | 58°  |
| FROSTY MORNINGS       | 93%   | 90%   | 66%   | 23%   | 1%    | 0%    | 0%    | 0%    | 1%    | 14%   | 50%  | 83%  |
| AFTERNOONS OVER 90°   | 0%    | 0%    | 0%    | 1%    | 2%    | 9%    | 17%   | 12%   | 4%    | 1%    | 0%   | 0%   |
| AFTERNOON HUMIDITY    | 58%   | 56%   | 52%   | 48%   | 49%   | 53%   | 53%   | 54%   | 55%   | 52%   | 57%  | 59%  |
| DRY DAYS              | 61%   | 62%   | 62%   | 61%   | 62%   | 65%   | 68%   | 68%   | 69%   | 74%   | 65%  | 63%  |
| REASONABLY DRY DAYS   | 79%   | 80%   | 78%   | 78%   | 78%   | 80%   | 81%   | 81%   | 81%   | 83%   | 78%  | 78%  |
| 5-DAY PRECIPITATION   | 0.56  | 0.59  | 0.60  | 0.59  | 0.59  | 0.57  | 0.61  | 0.66  | 0.58  | 0.55  | 0.63 | 0.58 |
| LIKELY SNOWFALL       | 11.2" | 11.6" | 7.9"  | 1.5"  | 0.0"  | 0.0"  | 0.0"  | 0.0"  | 0.0"  | 0.0"  | 1.9" | 8.7" |
| SNOWY DAYS            | 21%   | 21%   | 15%   | 3%    | 0%    | 0%    | 0%    | 0%    | 0%    | 0%    | 4%   | 18%  |
| THUNDER DAYS          | 0%    | 0%    | 3%    | 6%    | 9%    | 15%   | 19%   | 15%   | 7%    | 3%    | 1%   | 0%   |
| FOGGY DAYS            | 8%    | 8%    | 7%    | 5%    | 7%    | 8%    | 6%    | 10%   | 16%   | 15%   | 9%   | 10%  |

COMMENTS: Bright sunshine is probable on 55% of the year's daylight hours. This might range from a low of 46% in November and December, to a high of 62% in July. The year's lowest temperature should be close to -6°, and the highest might well be near 97°. Sensible afternoon temperatures (the ones you actually feel) will be essentially the same as actual ones. The area has the standard mid-latitude four-season year, with warm to hot summers and cold and snowy winters. Precipitation is abundant and is very evenly distributed throughout the year. Summer afternoons are long, fairly sunny, moderately humid, and warm to hot. Afternoon thundershowers come about once a week. Summer nights are mild. Winter afternoons are short, moderately sunny, humid, and cold. About one winter afternoon in three will fail to warm above the freezing point. Winter nights are quite cold, with below-zero temperatures on some three or four winter mornings. Snowfalls are common, and the ground is often snow-covered for days at a time. Spring and autumn are seasons of transition, as warm spells and cold spells chase one another at intervals of from three to five days.