## SUNSHINE GUIDE TO THE STOCKHOLM METROPOLITAN AREA, SWEDEN

LOCATION: Stockholm, the capital of Sweden, is located in the southeastern part of that country, not far from the Baltic Sea. The city is interwoven with both fresh-water lakes and salt-water inlets and impoundments from the Baltic. Consequently, elevations are everywhere close to sea level.

|                        | JAN   | FEB   | MAR   | APR   | MAY   | JUN   | JUL   | AUG   | SEP   | OCT   | NOV  | DEC   |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|
| HOURS OF DAYLIGHT      | 6:59  | 9:11  | 11:46 | 14:28 | 16:59 | 18:30 | 17:50 | 15:34 | 12:57 | 10:17 | 7:46 | 6:16  |
| HOURS OF SUNSHINE      | 1:18  | 2:32  | 4:31  | 6:41  | 9:06  | 10:05 | 9:18  | 7:32  | 5:37  | 3:08  | 1:18 | 0:46  |
| AREA OF BLUE SKY       | 24%   | 27%   | 37%   | 41%   | 46%   | 47%   | 44%   | 44%   | 40%   | 32%   | 24%  | 20%   |
| LOW FOR MONTH          | 7 °   | 8 °   | 12°   | 23°   | 27°   | 41°   | 49°   | 47°   | 37°   | 29°   | 20°  | 13°   |
| SUNRISE TEMPERATURE    | 23°   | 22°   | 26°   | 33°   | 42°   | 50°   | 56°   | 54°   | 47°   | 40°   | 32°  | 27°   |
| AFTERNOON TEMPERATURE  | 31°   | 31°   | 36°   | 46°   | 58°   | 66°   | 71°   | 67°   | 59°   | 48°   | 39°  | 34°   |
| HIGH FOR MONTH         | 41°   | 41°   | 49°   | 61°   | 72°   | 78°   | 82°   | 77°   | 69°   | 58°   | 49°  | 44°   |
| FROSTY MORNINGS        | 81%   | 83%   | 88%   | 57%   | 8%    | 0%    | 0%    | 0%    | 3%    | 20%   | 52%  | 76%   |
| AFTERNOONS OVER 90°    | 0 %   | 0 %   | 0 %   | 0 %   | 0 %   | 0 %   | 1%    | 0 %   | 0 %   | 0%    | 0%   | 0 %   |
| AFTERNOON HUMIDITY     | 85%   | 78%   | 69%   | 59%   | 52%   | 54%   | 58%   | 62%   | 67%   | 76%   | 85%  | 87%   |
| NEARBY WATERS          | 34°   | 33°   | 32°   | 34°   | 40°   | 48°   | 57°   | 58°   | 54°   | 48°   | 43°  | 37°   |
| DRY DAYS               | 48%   | 52%   | 68%   | 63%   | 65%   | 57%   | 58%   | 55%   | 53%   | 52%   | 47%  | 45%   |
| REASONABLY DRY DAYS    | 85%   | 86%   | 87%   | 82%   | 83%   | 79%   | 79%   | 77%   | 76%   | 76%   | 76%  | 81%   |
| 5-DAY PRECIPITATION    | 0.23  | 0.21  | 0.17  | 0.22  | 0.22  | 0.29  | 0.41  | 0.46  | 0.36  | 0.31  | 0.31 | 0.28  |
| LIKELY SNOWFALL        | 12.8" | 12.7" | 11.0" | 6.9"  | 1.8"  | 0.0"  | 0.0"  | 0.0"  | 0.0"  | 2.1"  | 7.7" | 12.6" |
| DAYS WITH SOME SNOW    | 41%   | 45%   | 32%   | 20%   | 5%    | 0%    | 0%    | 0%    | 0%    | 5%    | 22%  | 38%   |
| DAYS WITH SOME THUNDER | 0 %   | 0%    | 0%    | 0%    | 2%    | 6%    | 9%    | 8 %   | 3%    | 0 %   | 0%   | 0%    |
| DAYS WITH SOME FOG     | 12%   | 11%   | 10%   | 7%    | 2%    | 3%    | 3%    | 5%    | 9%    | 11%   | 15%  | 15%   |

COMMENTS: Bright sunshine is likely on 42% of the daylight hours of the year. This might range from a low of 12% in December, to a high of 55% in June. The lowest temperature of the year should be close to 3 on some calm and clear winter sunrise, and the highest should be near 83 on some sunny and windless summer afternoon. Sensible temperatures (the ones you actually feel) will be up to 4° cooler than actual ones during the warmest weather, and pretty much the same as actual ones the rest of the time. The ground is usually frozen from late November through the middle of April, and many of the fresh-water bodies will be frozen over as well. The ground will be snow-covered most of the time from January through March, and often enough both earlier and later. During midwinter, the sun will only get about 7° above the horizon at its highest point of the short day. For most of the winter, even direct sunshine is weak and ineffectual, and the skies will very likely be overcast. Cheer up! It can be very lively indeed indoors.