## SUNSHINE GUIDE TO THE REGINA AREA, SASKATCHEWAN, CANADA

LOCATION: Regina is Saskatchewan's capital and largest city. It is situated in the vast levelness of the northern Great Plains. Elevations everywhere are within a few hundred feet of 1,900 feet above sea level.

|  | JAN                       | FEB                       | MAR                      | APR                     | MAY                      | JUN                      | JUL                      | AUG                      | SEP                      | OCT                     | NOV              | DEC                       |
|--|---------------------------|---------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------|---------------------------|
| HOURS OF DAYLIGHT  | 8:34                      | 10:01                     | 11:51                    | 13:46                   | 15:27                    | 16:22                    | 15:59                    | 14:32                    | 12:42                    | 10:48                   | 9:05             | 8:07                      |
| HOURS OF SUNSHINE  | 3:14                      | 4:22                      | 4:59                     | 7:16                    | 8:41                     | 9:03                     | 10:52                    | 9:26                     | 6:28                     | 5:29                    | 3:22             | 2:45                      |
| AREA OF BLUE SKY   | 39%                       | 40%                       | 38%                      | 39%                     | 41%                      | 34%                      | 53%                      | 48%                      | 47%                      | 48%                     | 35%              | 38%                       |
| LOW FOR MONTH SUNRISE TEMPERATURE AFTERNOON TEMPERATURE HIGH FOR MONTH | -37°<br>-9°<br>11°<br>36° | -34°<br>-6°<br>15°<br>37° | -21°<br>8°<br>28°<br>47° | 6°<br>27°<br>50°<br>73° | 21°<br>38°<br>65°<br>86° | 32°<br>47°<br>73°<br>90° | 39°<br>52°<br>79°<br>94° | 35°<br>49°<br>77°<br>93° | 21°<br>39°<br>65°<br>86° | 8°<br>28°<br>53°<br>76° | -13° 12° 32° 55° | -28°<br>-1°<br>17°<br>41° |
| FROSTY MORNINGS AFTERNOONS OVER 90° AFTERNOON HUMIDITY                 | 100%                      | 100%                      | 97%                      | 72%                     | 21%                      | 3%                       | 0%                       | 2%                       | 18%                      | 64%                     | 96%              | 100%                      |
|  | 0%                        | 0%                        | 0%                       | 0%                      | 2%                       | 5%                       | 11%                      | 13%                      | 2%                       | 0%                      | 0%               | 0%                        |
|  | 87%                       | 88%                       | 83%                      | 59%                     | 46%                      | 55%                      | 53%                      | 50%                      | 54%                      | 59%                     | 83%              | 85%                       |
| DRY DAYS REASONABLY DRY DAYS 5-DAY PRECIPITATION                       | 64%                       | 64%                       | 69%                      | 75%                     | 71%                      | 60%                      | 67%                      | 71%                      | 75%                      | 81%                     | 69%              | 66%                       |
|  | 94%                       | 94%                       | 92%                      | 90%                     | 85%                      | 78%                      | 83%                      | 85%                      | 87%                      | 91%                     | 92%              | 95%                       |
|  | 0.10                      | 0.09                      | 0.11                     | 0.13                    | 0.29                     | 0.51                     | 0.37                     | 0.28                     | 0.22                     | 0.13                    | 0.10             | 0.09                      |
| LIKELY SNOWFALL  | 6.2"                      | 5.1"                      | 6.3"                     | 3.3"                    | 0.8"                     | 0.0"                     | 0.0"                     | 0.0"                     | 0.8"                     | 2.7"                    | 5.5"             | 5.8"                      |
| SNOWY DAYS   | 35%                       | 36%                       | 27%                      | 12%                     | 3%                       | 0%                       | 0%                       | 0%                       | 0 %                      | 6%                      | 28%              | 33%                       |
| THUNDER DAYS   | 0%                        | 0%                        | 0%                       | 1%                      | 8%                       | 19%                      | 21%                      | 18%                      | 5 %                      | 0%                      | 0%               | 0%                        |
| FOGGY DAYS   | 12%                       | 15%                       | 14%                      | 8%                      | 3%                       | 4%                       | 4%                       | 4%                       | 4 %                      | 7%                      | 10%              | 15%                       |

COMMENTS: The area has a four-season year with short warm (occasionally hot) summers, and long very cold winters. Bright sunshine occurs on 52% of the year's daylight hours, ranging from a low of 34% in December to a high of 68% in July. The low temperature for the year will be near -41° some windless winter sunrise, while the high will be around 97° some sunny summer afternoon. The weather is given to extremes. Temperatures over 100°F have occurred in every month from May through September. And, below-freezing temperatures have occurred in every month, although July is usually frost-free. From December through February, half the nights regularly drop below zero. A hardy land with a hardy people.