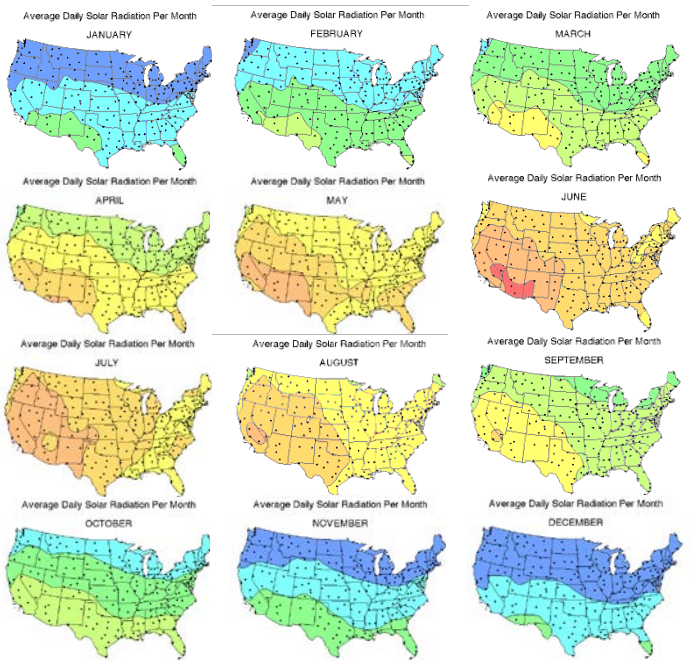
KEY SOLAR LIGHT FACTORS

1. Solar light products should be placed in as much direct sunlight as possible for best performance.

2. Shading can REDUCE the recharging performance by as much as 100%.

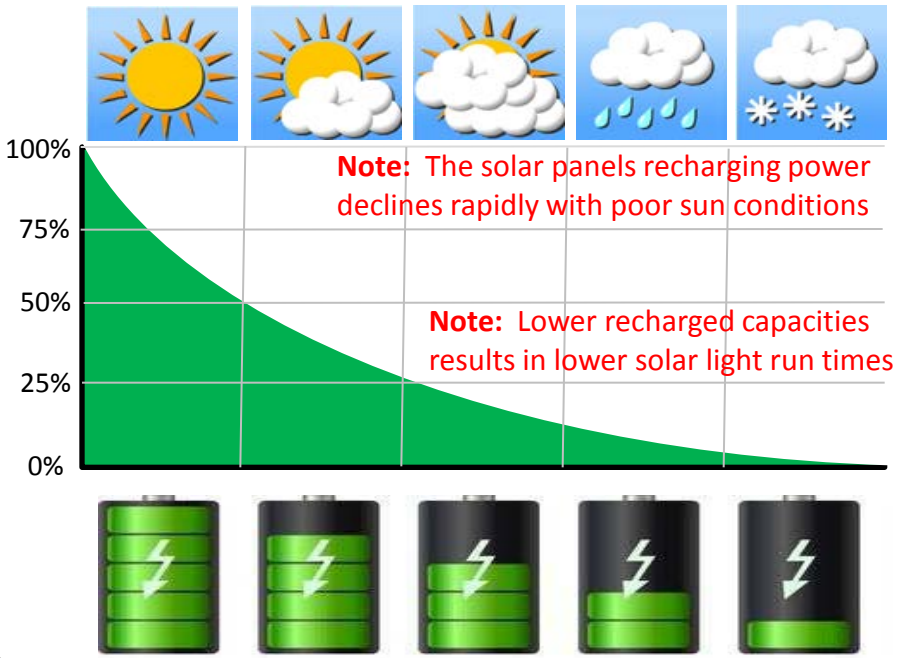
3. Solar light run time is based on:
   - Angle of sunlight for recharging
   - Sun/Cloud conditions for recharging
   - Duration of sunlight for recharging

AVERAGE SEASONAL SUNLIGHT

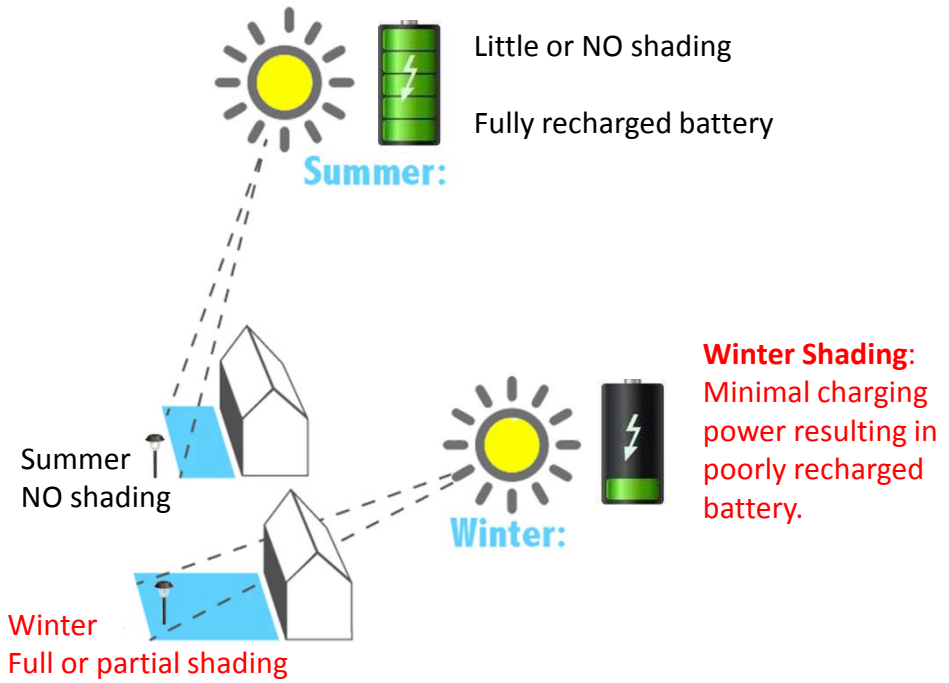


NOTE: The following are estimated run times and vary significantly with actual conditions, lighting product, battery capacity, battery condition and numerous other factors.

SUN & CLOUD COVERAGE



WINTER SHADING EFFECT



SEASONAL SUN ANGLES & CHARGING POWER

SUMMER

Summer:

- High sun angles
- 100% charging power
- Long charging daylight hours
- Short night hours

FALL / SPRING

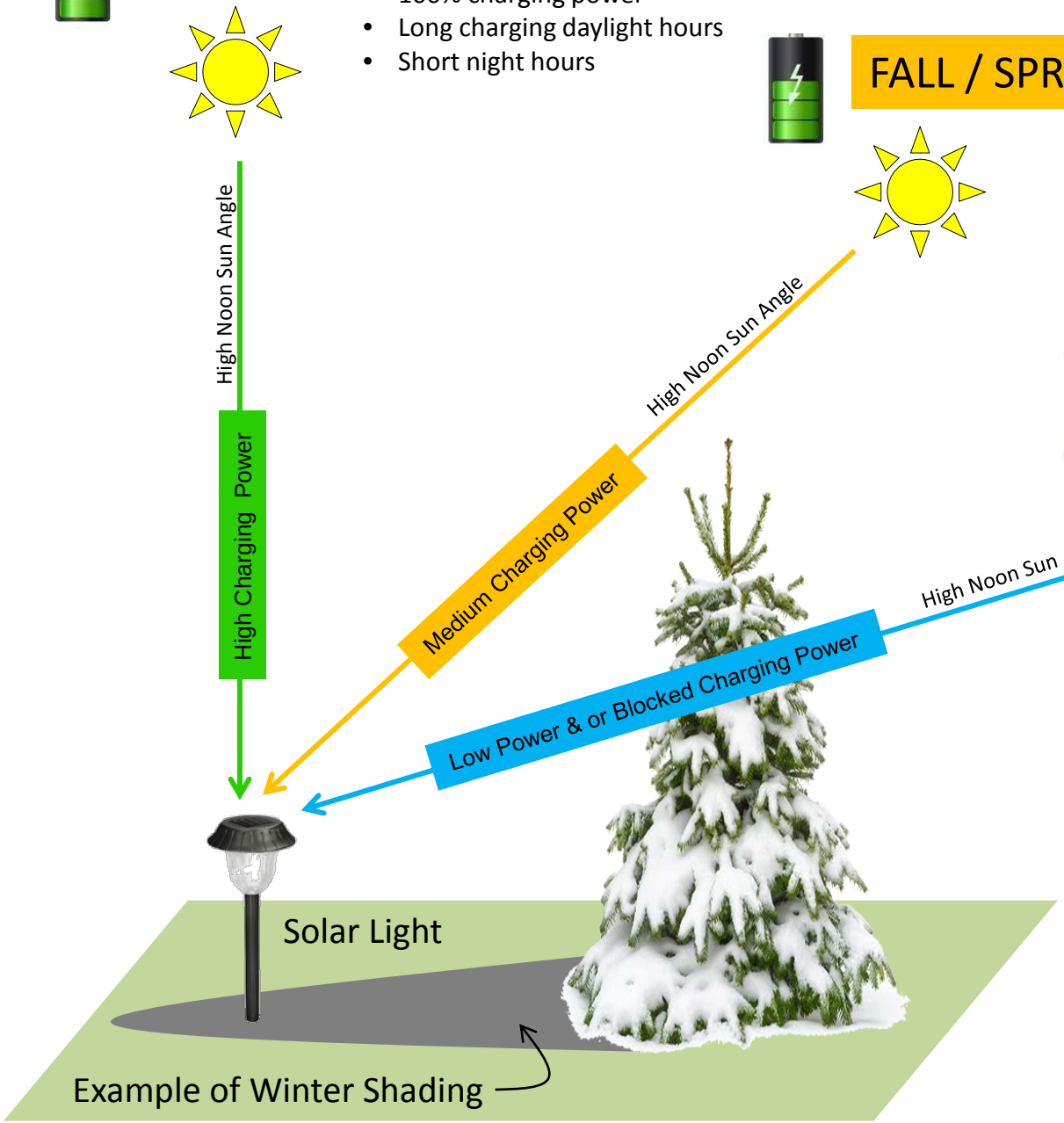
Spring/Fall

- Medium sun angles
- 50-75% charging power
- Moderate to low charging hours
- Moderate to long night hours

WINTER

Winter

- Low sun angles
- 0-50% charging power
- Short charging hours
- Long night hours



Depending on location and shading winter run times may be 10X less than summer.

Solar Light Performance & Run Times Yearly Monthly (Averages)

Overcast, Cloudy, Snowy, Rainy Days

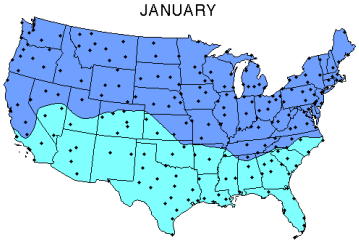
The following information illustrates the significant impact weather, time of year and geographic location have on solar lighting products. Actual performance and run times can vary SIGNFICANTLY based on these factors. The following information should be used as a general reference for solar light performance .

Battery capacity will reduce during the course of the battery life cycle. Replacing batteries when necessary will boost performance. Replacing batteries with a higher capacity battery will increase run times when fully charged, however, higher capacity batteries take longer to recharge.

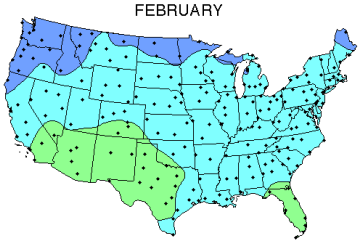
12-Month LOW'S

Weather conditions have a significant impact on the performance & run times of solar lighting products

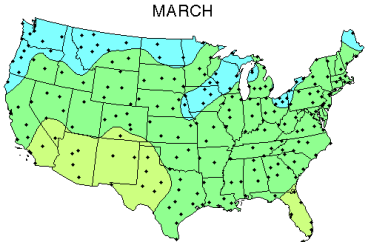
Minimum Daily Solar Radiation Per Month
JANUARY



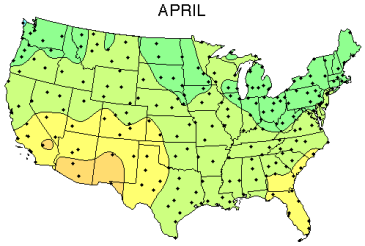
Minimum Daily Solar Radiation Per Month
FEBRUARY



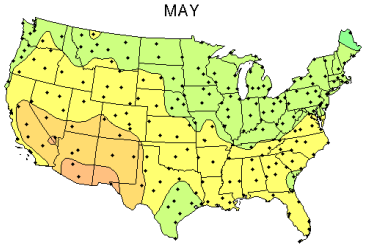
Minimum Daily Solar Radiation Per Month
MARCH



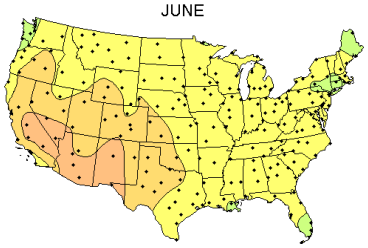
Minimum Daily Solar Radiation Per Month
APRIL



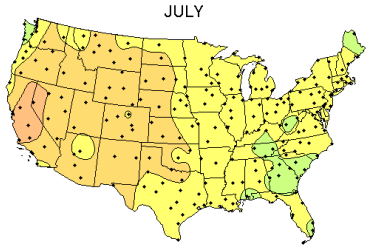
Minimum Daily Solar Radiation Per Month
MAY



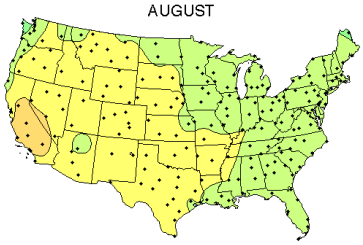
Minimum Daily Solar Radiation Per Month
JUNE



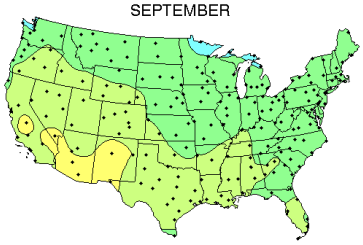
Minimum Daily Solar Radiation Per Month
JULY



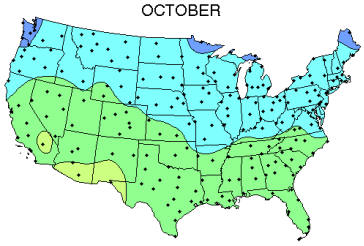
Minimum Daily Solar Radiation Per Month
AUGUST



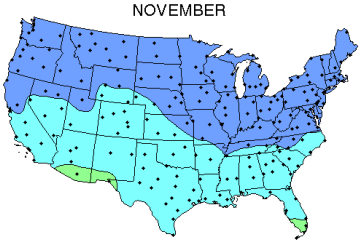
Minimum Daily Solar Radiation Per Month
SEPTEMBER



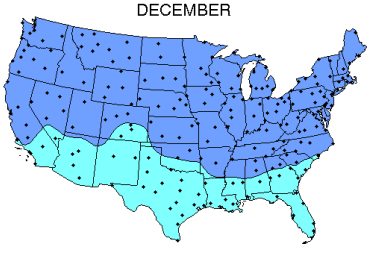
Minimum Daily Solar Radiation Per Month
OCTOBER

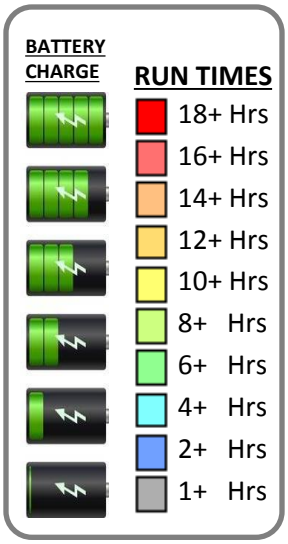


Minimum Daily Solar Radiation Per Month
NOVEMBER



Minimum Daily Solar Radiation Per Month
DECEMBER





NOTE:
The following are estimated run times and vary significantly with actual conditions, lighting product, battery capacity, battery condition and numerous other factors.

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Lake Lite Inc. 100
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Avilla, IN 46710

Phone: 260-918-2758
E-mail sales@lakelite.com
Website www.lakelite.com

Solar Light Performance & Run Times Yearly Monthly (Averages)

Average Sunshine or slight overcast

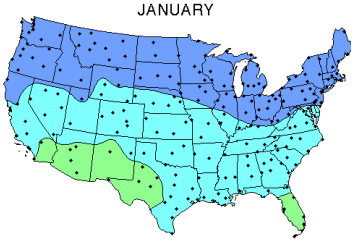
The following information illustrates the significant impact weather, time of year and geographic location have on solar lighting products. Actual performance and run times can vary SIGNFICANTLY based on these factors. The following information should be used as a general reference for solar light performance .

Battery capacity will reduce during the course of the battery life cycle. Replacing batteries when necessary will boost performance. Replacing batteries with a higher capacity battery will increase run times when fully charged, however, higher capacity batteries take longer to recharge.

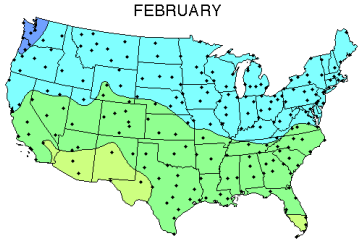
12-Month Averages

Weather conditions have a significant impact on the performance & run times of solar lighting products

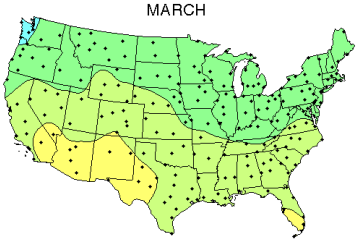
Average Daily Solar Radiation Per Month
JANUARY



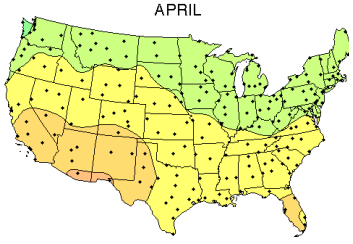
Average Daily Solar Radiation Per Month
FEBRUARY



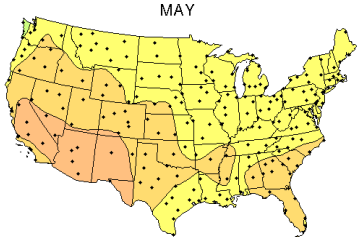
Average Daily Solar Radiation Per Month
MARCH



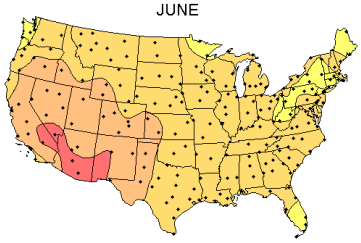
Average Daily Solar Radiation Per Month
APRIL



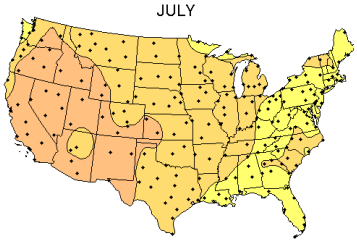
Average Daily Solar Radiation Per Month
MAY



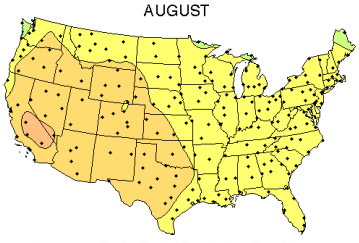
Average Daily Solar Radiation Per Month
JUNE



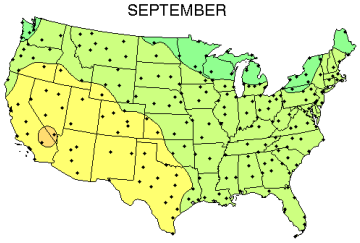
Average Daily Solar Radiation Per Month
JULY



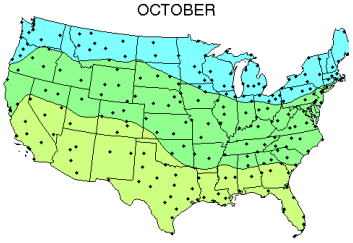
Average Daily Solar Radiation Per Month
AUGUST



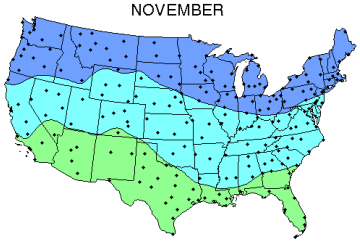
Average Daily Solar Radiation Per Month
SEPTEMBER



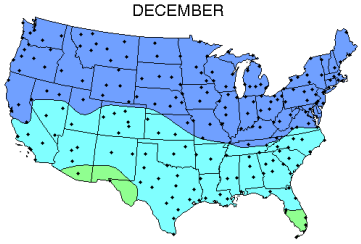
Average Daily Solar Radiation Per Month
OCTOBER

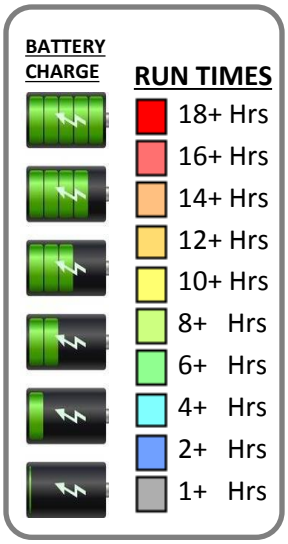


Average Daily Solar Radiation Per Month
NOVEMBER



Average Daily Solar Radiation Per Month
DECEMBER





NOTE:
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Solar Light Performance & Run Times Yearly Monthly (Averages)

Very Bright & Long Sunny Days

The following information illustrates the significant impact weather, time of year and geographic location have on solar lighting products. Actual performance and run times can vary SIGNFICANTLY based on these factors. The following information should be used as a general reference for solar light performance .

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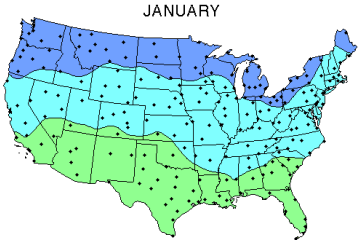
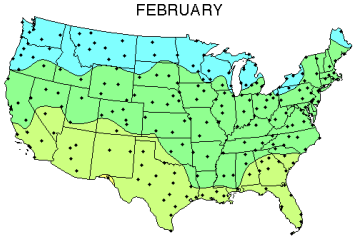
12-Month HIGH'S

Weather conditions have a significant impact on the performance & run times of solar lighting products

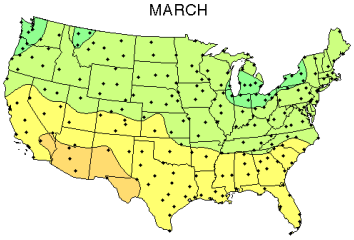
Maximum Daily Solar Radiation Per Month
JANUARY



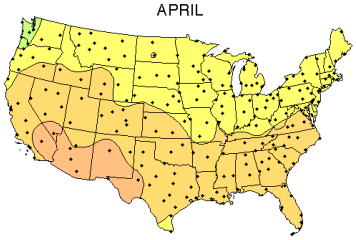
Maximum Daily Solar Radiation Per Month
FEBRUARY



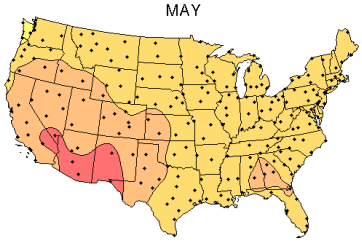
Maximum Daily Solar Radiation Per Month
MARCH



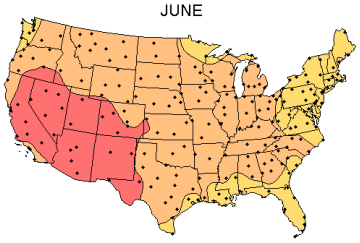
Maximum Daily Solar Radiation Per Month
APRIL



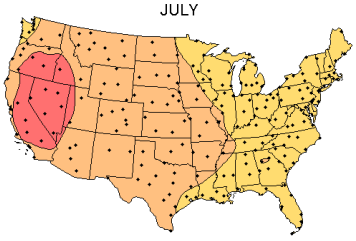
Maximum Daily Solar Radiation Per Month
MAY



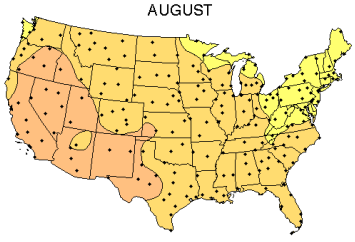
Maximum Daily Solar Radiation Per Month
JUNE



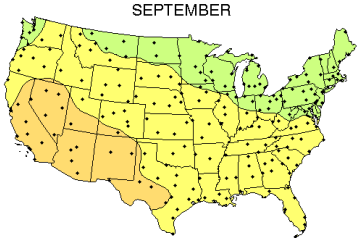
Maximum Daily Solar Radiation Per Month
JULY



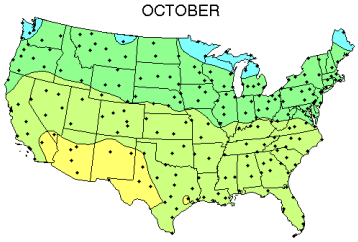
Maximum Daily Solar Radiation Per Month
AUGUST



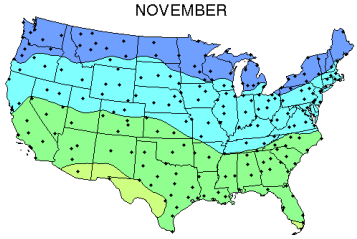
Maximum Daily Solar Radiation Per Month
SEPTEMBER



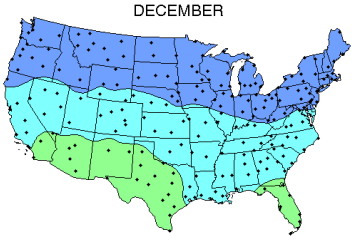
Maximum Daily Solar Radiation Per Month
OCTOBER

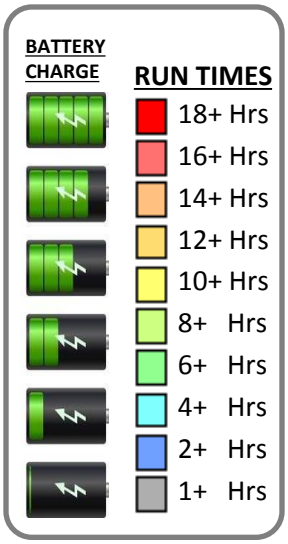


Maximum Daily Solar Radiation Per Month
NOVEMBER



Maximum Daily Solar Radiation Per Month
DECEMBER





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