

Solar Access and Shade Report

2/20/2014

For:

Solar Census

By:

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NREL
303 384-7369

Measurements made by **Solmetric SunEye™** -- www.solmetric.com

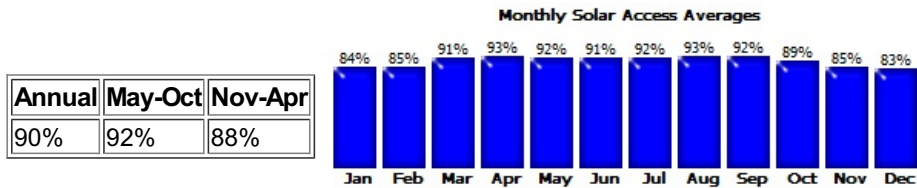


Session Properties

Name	9815 Babbitt
Creation Date	2/19/2014 13:03
Note	solar census
Location	34.2°N, 118.5°W Mag Dec: 12.4°E Time Zone: GMT-08:00

Solar access averages of 13 skylines in this session

Skylines Averaged: Sky01, Sky02, Sky03, Sky04, Sky05, Sky06, Sky06-A, Sky07, Sky08, Sky08-A, Sky09, Sky10, Sky11



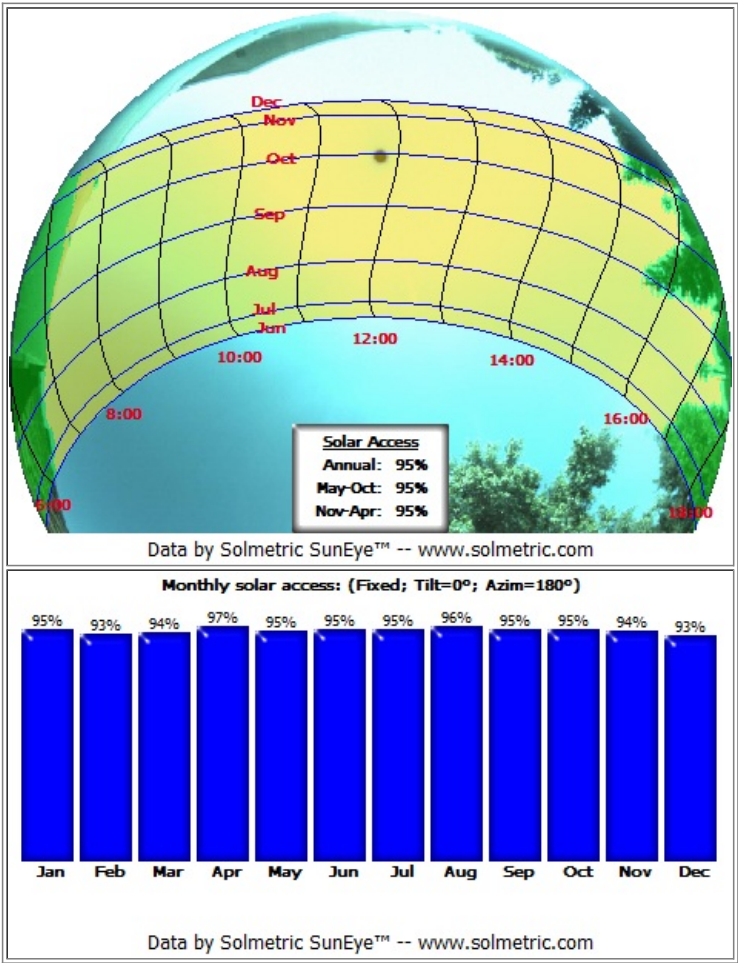
TSRF averages of 13 skylines in this session: 79%

Skylines

- Sky01 - (no skyline note)
- Sky02 - (no skyline note)
- Sky03 - (no skyline note)
- Sky04 - (no skyline note)
- Sky05 - (no skyline note)
- Sky06 - (no skyline note)
- Sky06-A - (no skyline note)
- Sky07 - (no skyline note)
- Sky08 - (no skyline note)
- Sky08-A - (no skyline note)
- Sky09 - (no skyline note)
- Sky10 - (no skyline note)
- Sky11 - (no skyline note)

Sky01 -- 2/19/2014 13:08 -- (no skyline note)

Panel Orientation: Tilt=0° -- Azimuth=180° -- **Skyline Heading=180°**
GPS Location: Latitude=34.24922°N -- Longitude=118.51064°W
Solar Access: Annual: 95% -- Summer (May-Oct): 95% -- Winter (Nov-Apr): 95%
TSRF: 83% -- **TOF:** 87%



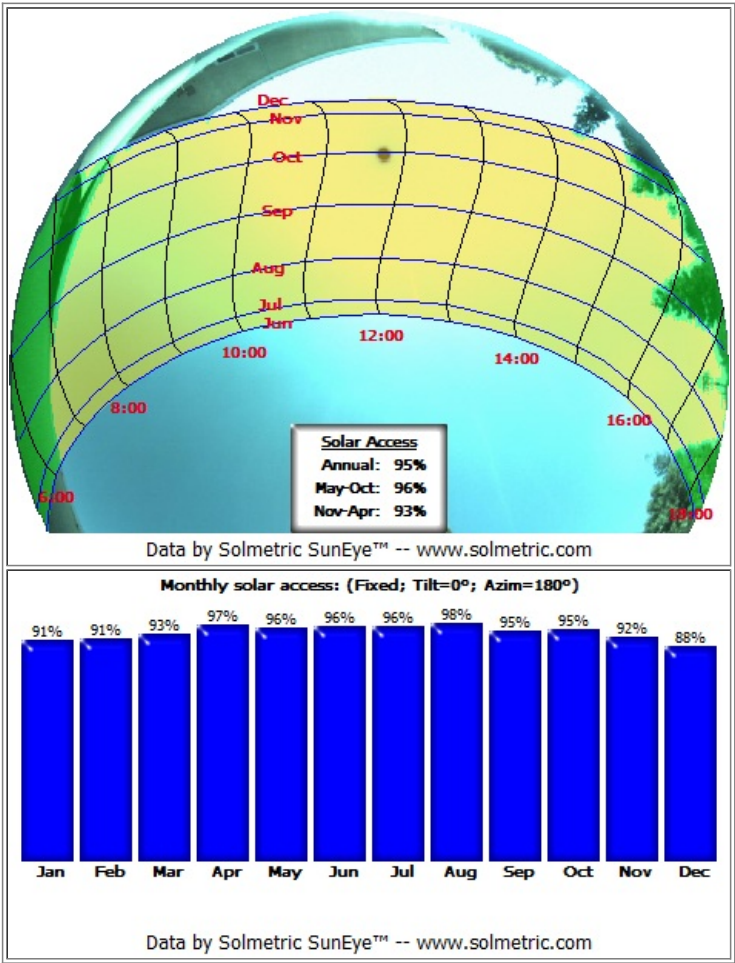
Sky02 -- 2/19/2014 13:10 -- (no skyline note)

Panel Orientation: Tilt=0° -- Azimuth=180° -- Skyline Heading=179°

GPS Location: Latitude=34.24922°N -- Longitude=118.51066°W

Solar Access: Annual: 95% -- Summer (May-Oct): 96% -- Winter (Nov-Apr): 93%

TSRF: 83% -- TOF: 87%



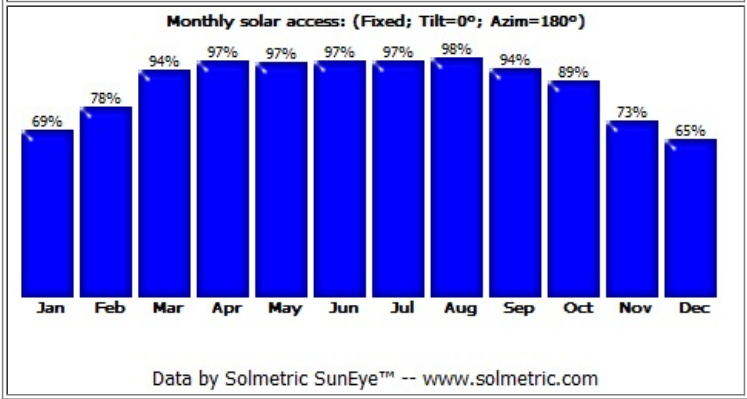
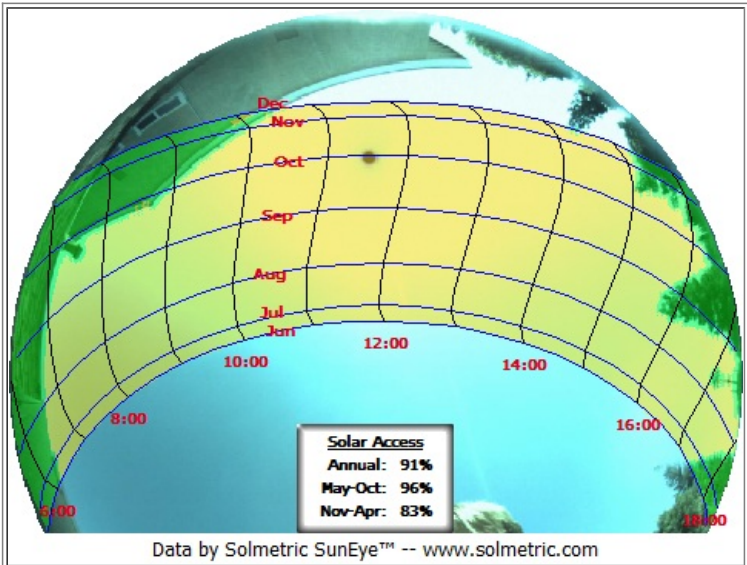
Sky03 -- 2/19/2014 13:10 -- (no skyline note)

Panel Orientation: Tilt=0° -- Azimuth=180° -- Skyline Heading=180°

GPS Location: Latitude=34.24920°N -- Longitude=118.51066°W

Solar Access: Annual: 91% -- Summer (May-Oct): 96% -- Winter (Nov-Apr): 83%

TSRF: 79% -- TOF: 87%



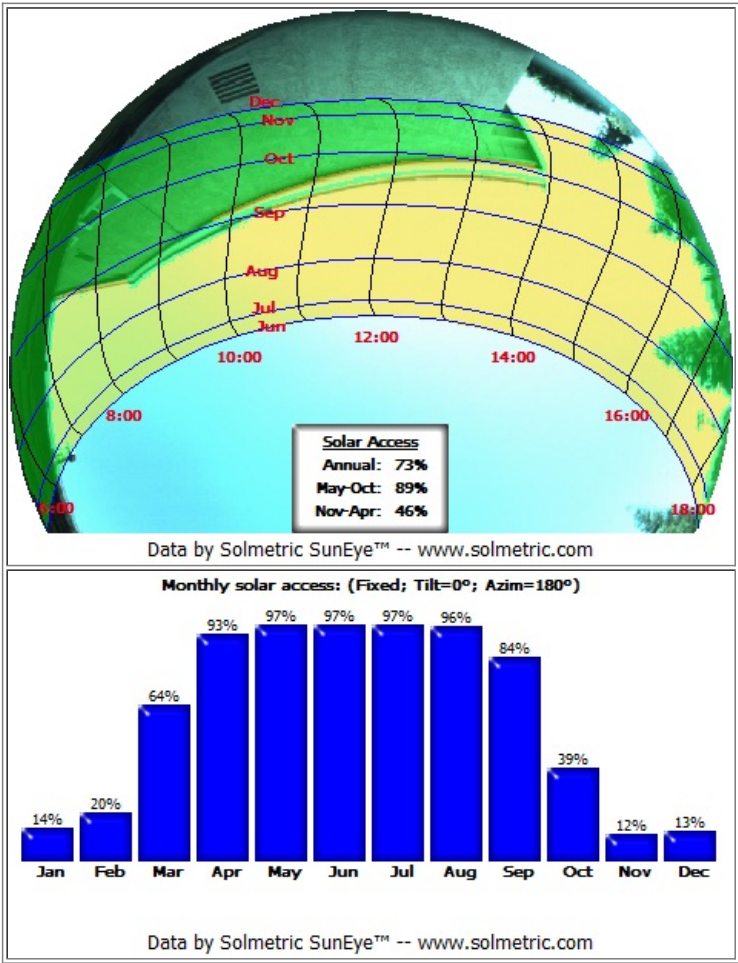
Sky04 -- 2/19/2014 13:13 -- (no skyline note)

Panel Orientation: Tilt=0° -- Azimuth=180° -- Skyline Heading=181°

GPS Location: Latitude=34.24914°N -- Longitude=118.51064°W

Solar Access: Annual: 73% -- Summer (May-Oct): 89% -- Winter (Nov-Apr): 46%

TSRF: 64% -- TOF: 87%



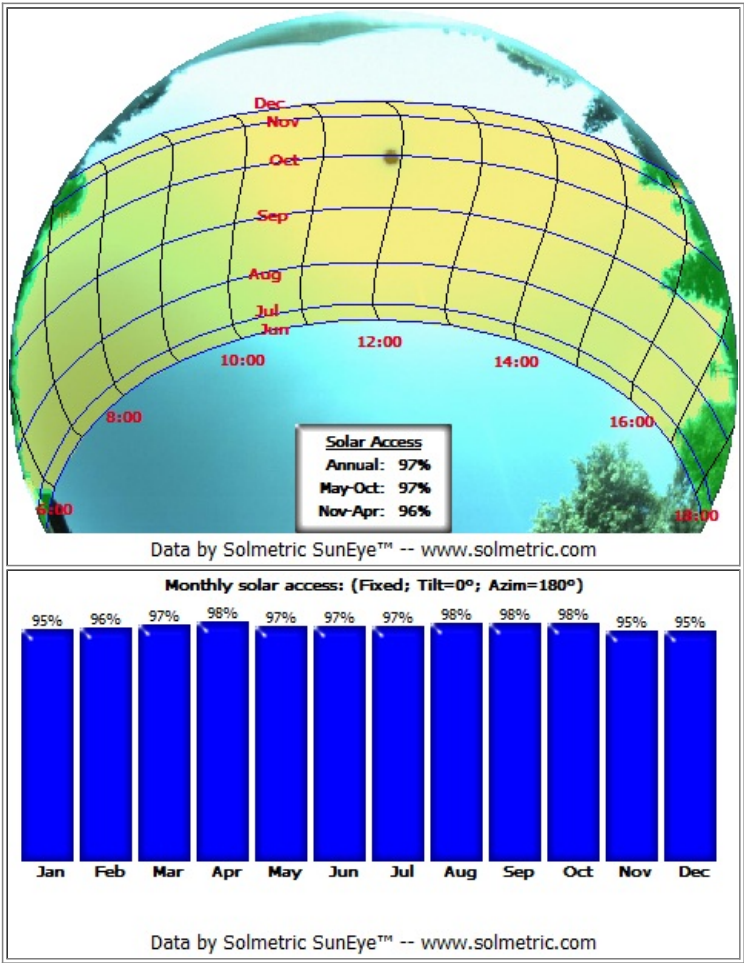
Sky05 -- 2/19/2014 13:15 -- (no skyline note)

Panel Orientation: Tilt=0° -- Azimuth=180° -- Skyline Heading=180°

GPS Location: Latitude=34.24926°N -- Longitude=118.51064°W

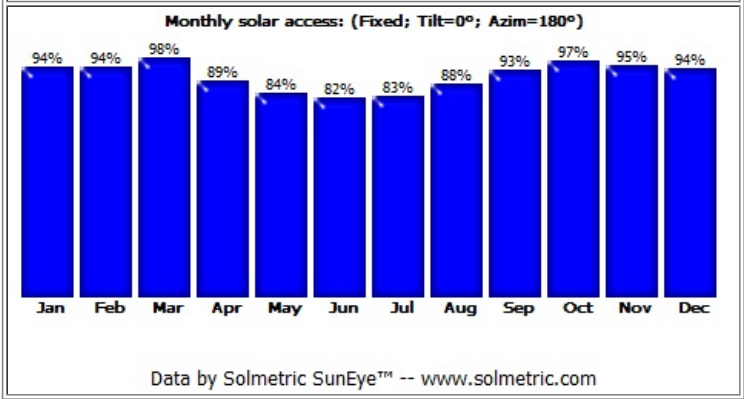
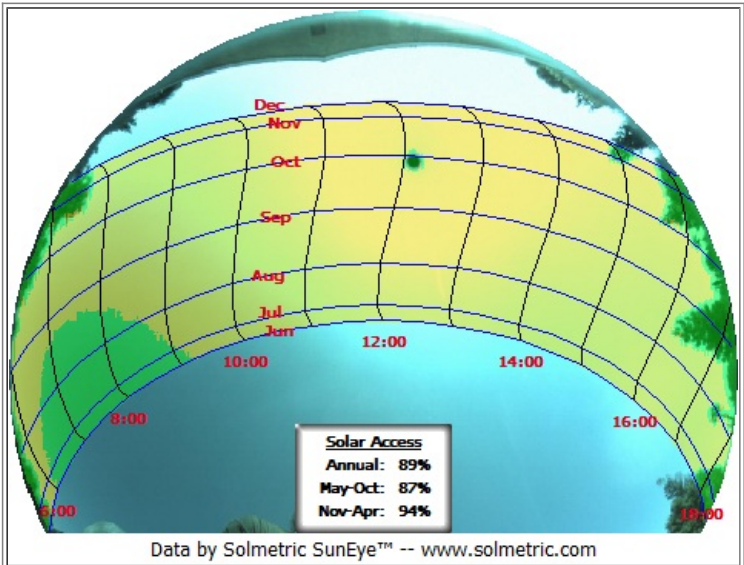
Solar Access: Annual: 97% -- Summer (May-Oct): 97% -- Winter (Nov-Apr): 96%

TSRF: 85% -- TOF: 87%



Sky06 -- 2/19/2014 13:16 -- (no skyline note)

Panel Orientation: Tilt=0° -- Azimuth=180° -- **Skyline Heading=180°**
GPS Location: Latitude=34.24924°N -- Longitude=118.51061°W
Solar Access: Annual: 89% -- Summer (May-Oct): 87% -- Winter (Nov-Apr): 94%
TSRF: 78% -- **TOF:** 87%



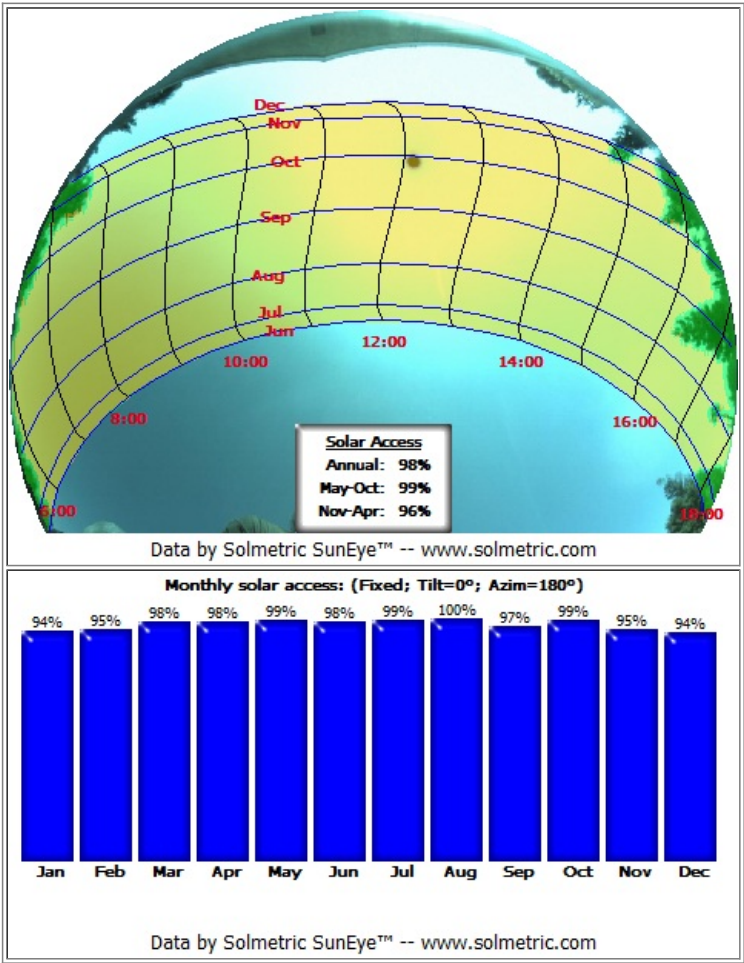
Sky06-A -- 2/19/2014 13:16 -- (no skyline note)

Panel Orientation: Tilt=0° -- Azimuth=180° -- Skyline Heading=180°

GPS Location: Latitude=34.24924°N -- Longitude=118.51061°W

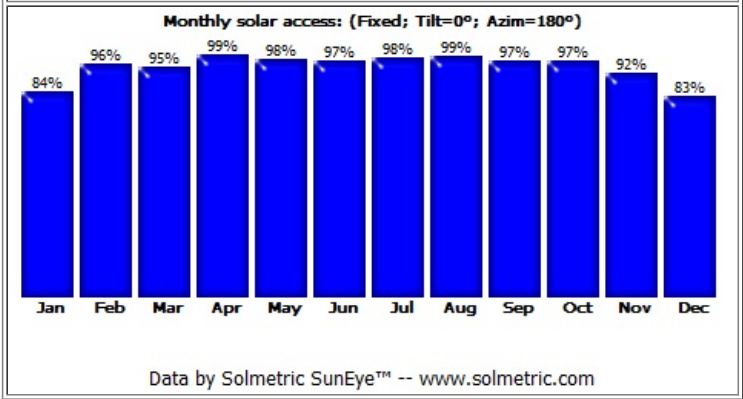
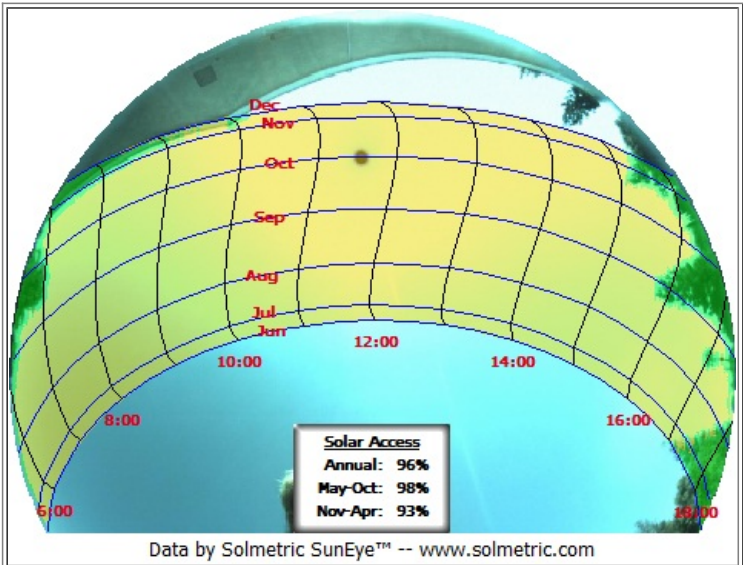
Solar Access: Annual: 98% -- Summer (May-Oct): 99% -- Winter (Nov-Apr): 96%

TSRF: 85% -- TOF: 87%



Sky07 -- 2/19/2014 13:17 -- (no skyline note)

Panel Orientation: Tilt=0° -- Azimuth=180° -- **Skyline Heading=181°**
GPS Location: Latitude=34.24918°N -- Longitude=118.51061°W
Solar Access: Annual: 96% -- Summer (May-Oct): 98% -- Winter (Nov-Apr): 93%
TSRF: 84% -- **TOF:** 87%



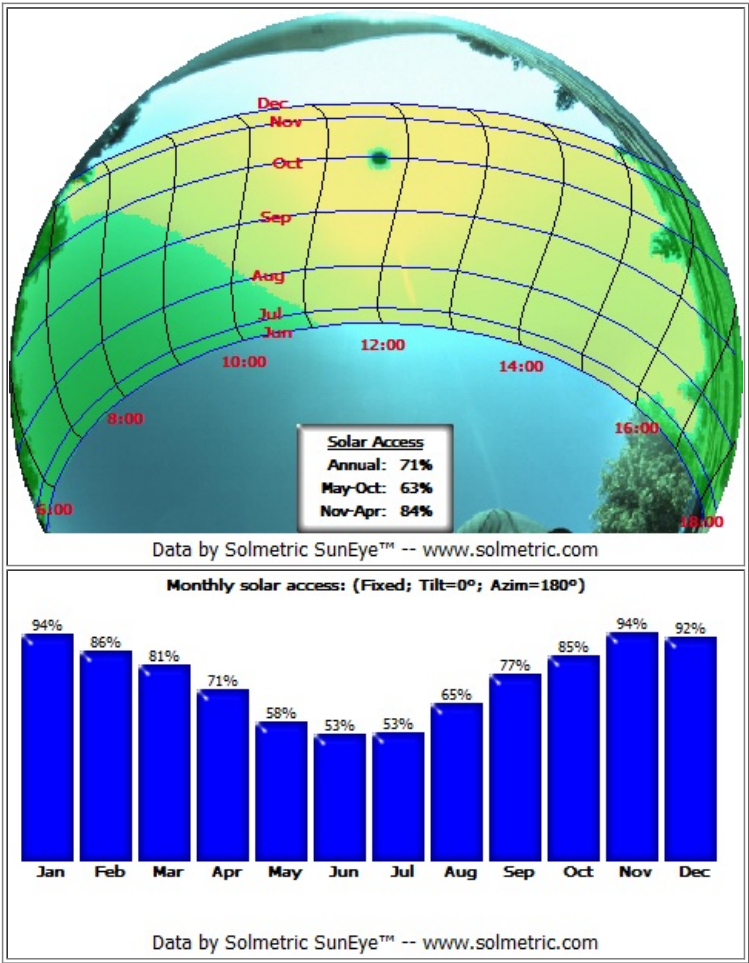
Sky08 -- 2/19/2014 13:27 -- (no skyline note)

Panel Orientation: Tilt=0° -- Azimuth=180° -- Skyline Heading=180°

GPS Location: Latitude=34.24926°N -- Longitude=118.51060°W

Solar Access: Annual: 71% -- Summer (May-Oct): 63% -- Winter (Nov-Apr): 84%

TSRF: 62% -- TOF: 87%



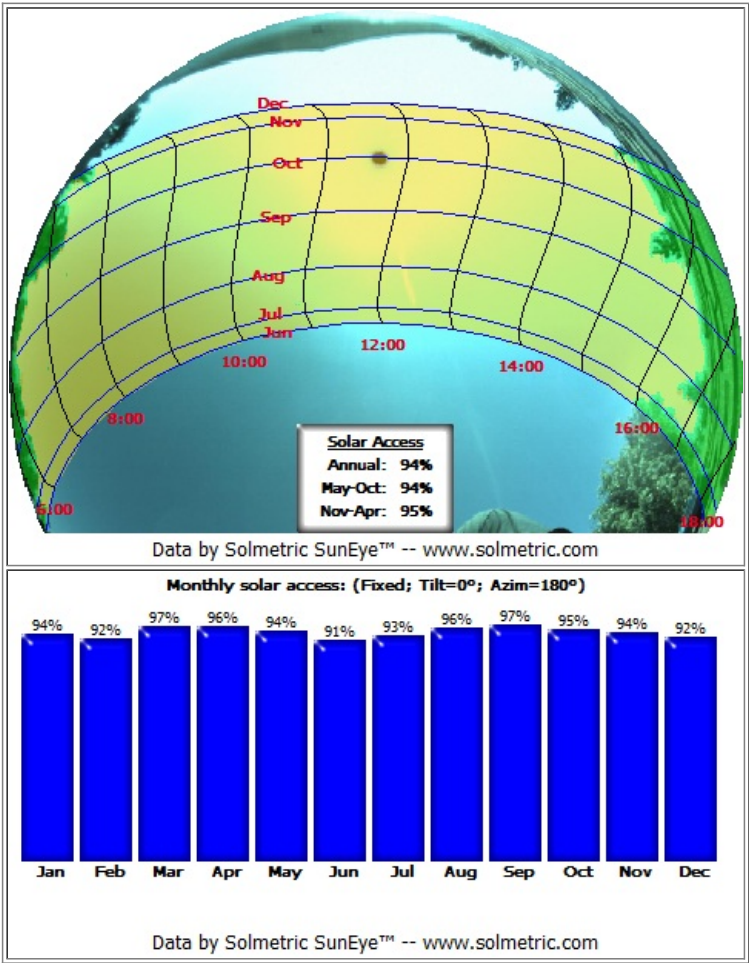
Sky08-A -- 2/19/2014 13:27 -- (no skyline note)

Panel Orientation: Tilt=0° -- Azimuth=180° -- Skyline Heading=180°

GPS Location: Latitude=34.24926°N -- Longitude=118.51060°W

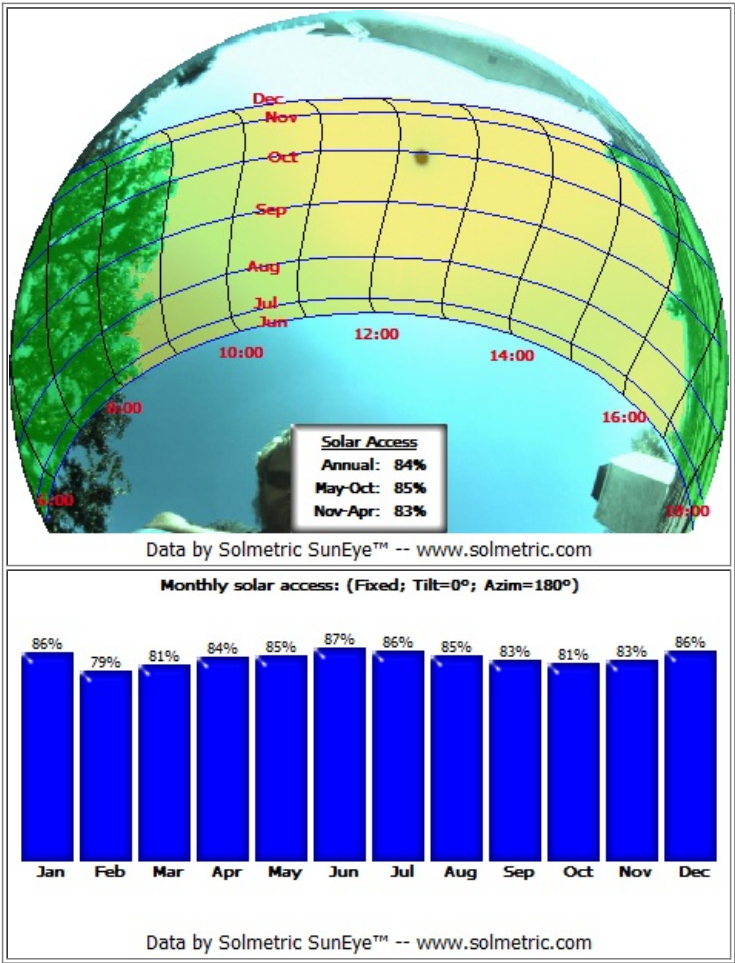
Solar Access: Annual: 94% -- Summer (May-Oct): 94% -- Winter (Nov-Apr): 95%

TSRF: 82% -- TOF: 87%



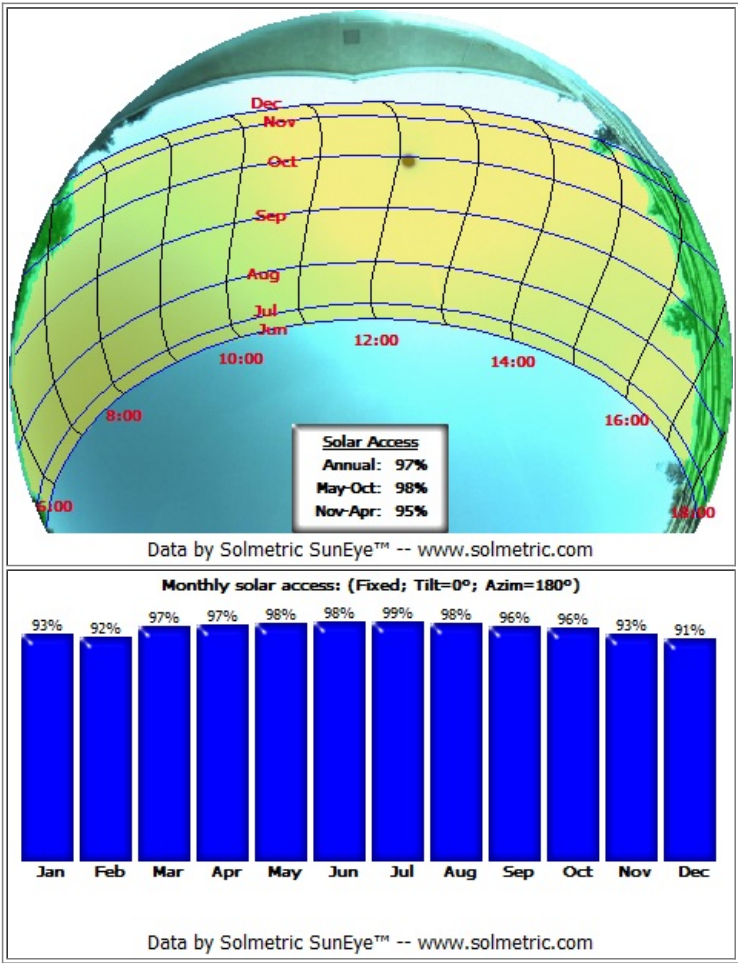
Sky09 -- 2/19/2014 13:29 -- (no skyline note)

Panel Orientation: Tilt=0° -- Azimuth=180° -- **Skyline Heading=180°**
GPS Location: Latitude=34.24926°N -- Longitude=118.51058°W
Solar Access: Annual: 84% -- Summer (May-Oct): 85% -- Winter (Nov-Apr): 83%
TSRF: 74% -- **TOF:** 87%



Sky10 -- 2/19/2014 13:32 -- (no skyline note)

Panel Orientation: Tilt=0° -- Azimuth=180° -- **Skyline Heading=180°**
GPS Location: Latitude=34.24920°N -- Longitude=118.51060°W
Solar Access: Annual: 97% -- Summer (May-Oct): 98% -- Winter (Nov-Apr): 95%
TSRF: 84% -- **TOF:** 87%



Sky11 -- 2/19/2014 13:33 -- (no skyline note)

Panel Orientation: Tilt=0° -- Azimuth=180° -- **Skyline Heading=180°**
GPS Location: Latitude=34.24916°N -- Longitude=118.51056°W
Solar Access: Annual: 95% -- Summer (May-Oct): 97% -- Winter (Nov-Apr): 92%
TSRF: 83% -- **TOF:** 87%

