

Solar Access and Shade Report

5/24/2012

For:

Daniel Hellerstein
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By:

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



Session Properties

Name	Hellerstein-East
Creation Date	5/22/2012 10:50
Note	East
Location	39.0°N, 77.0°W Mag Dec: 10.9°W Time Zone: GMT-05:00

Solar access averages of 2 skylines in this session

Skylines Averaged: Sky01, Sky02



TSRF averages of 2 skylines in this session: 59%

Skylines

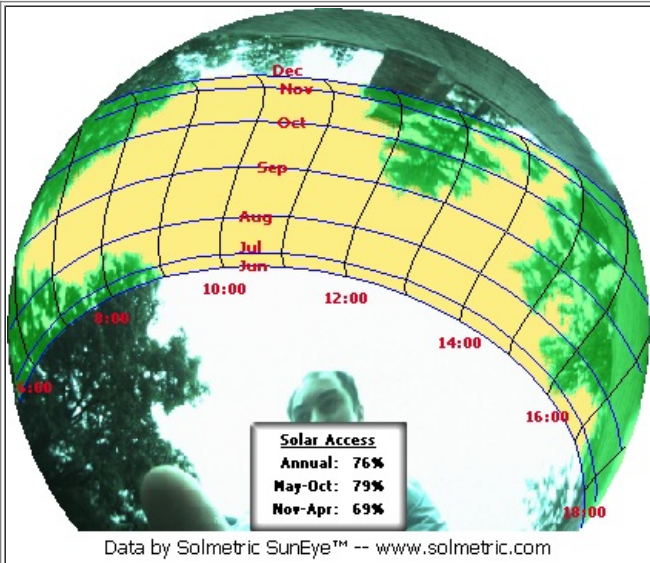
- Sky01 - (no skyline note)
- Sky02 - (no skyline note)

Sky01 -- 5/22/2012 10:52 -- (no skyline note)

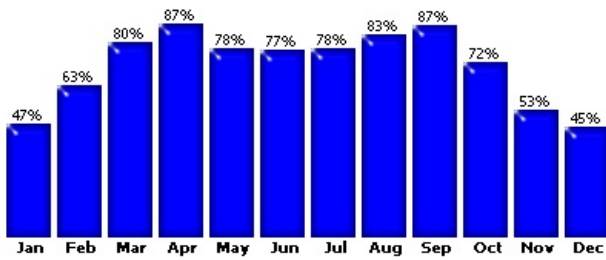
Panel Orientation: Tilt=18° -- Azimuth=90° -- **Skyline Heading=166°**

Solar Access: Annual: 76% -- Summer (May-Oct): 79% -- Winter (Nov-Apr): 69%

TSRF: 63% -- **TOF:** 83%



Monthly solar access: (Fixed; Tilt=18°; Azim=90°)



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Sky02 -- 5/22/2012 10:56 -- (no skyline note)

Panel Orientation: Tilt=18° -- Azimuth=90° -- **Skyline Heading=175°**

Solar Access: Annual: 66% -- Summer (May-Oct): 80% -- Winter (Nov-Apr): 42%

TSRF: 55% -- **TOF:** 83%

