

Solar Access and Shade Report

4/21/2016

For:

Edgewater Park, Bronx, NY
10465

By:

S & R Solar Design
124-15 Metropolitan Ave.
Queens, NY 11415
646-626-6299

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

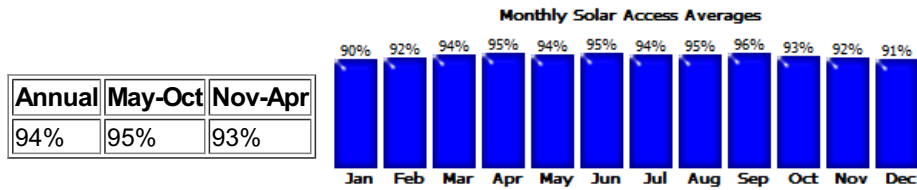


Session Properties

Name	Claudio
Creation Date	4/20/2016 16:10
Note	(none)
Location	40.7°N, 74.0°W Mag Dec: 13.0°W Time Zone: GMT-05:00

Solar access averages of 10 skylines in this session

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



TSRF averages of 10 skylines in this session: 76%

Skylines

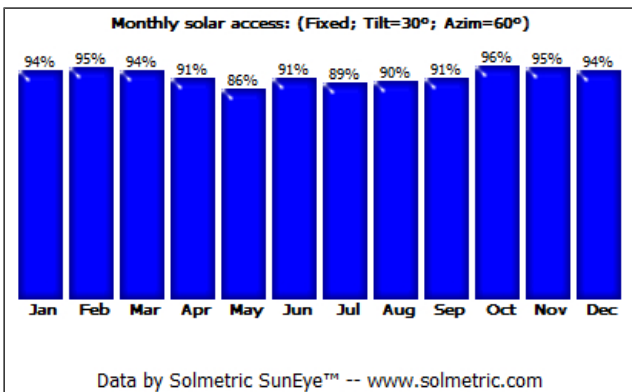
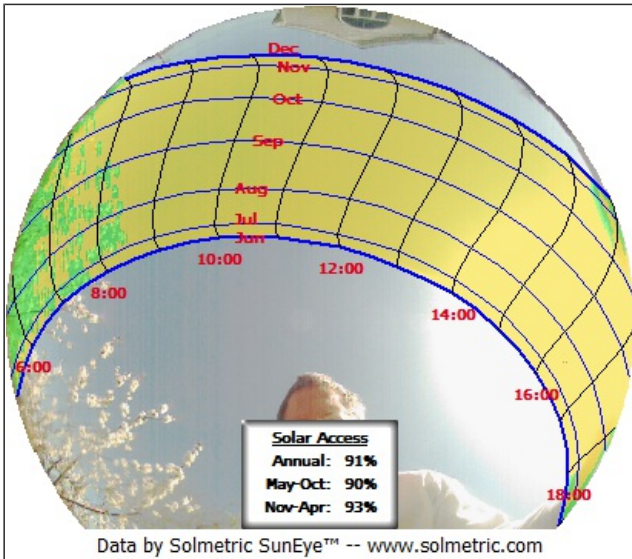
- Sky01 - Eastern Roof Surface
- Sky02 - Eastern Roof Surface
- Sky03 - Eastern Roof Surface
- Sky04 - Eastern Roof Surface
- Sky05 - Western Roof Surface
- Sky06 - Western Roof Surface
- Sky07 - Western Roof Surface
- Sky08 - Western Roof Surface
- Sky09 - Flat Surface
- Sky10 - Flat Surface

Sky01 -- 4/20/2016 16:12 -- Eastern Roof Surface

Panel Orientation: Tilt=30° -- Azimuth=60° -- **Skyline Heading=167°**

Solar Access: Annual: 91% -- Summer (May-Oct): 90% -- Winter (Nov-Apr): 93%

TSRF: 64% -- **TOF:** 70%

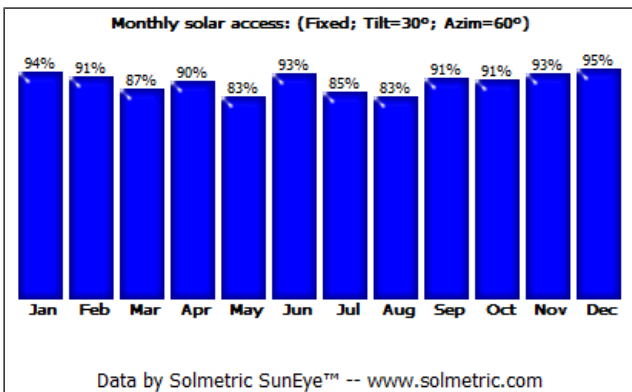
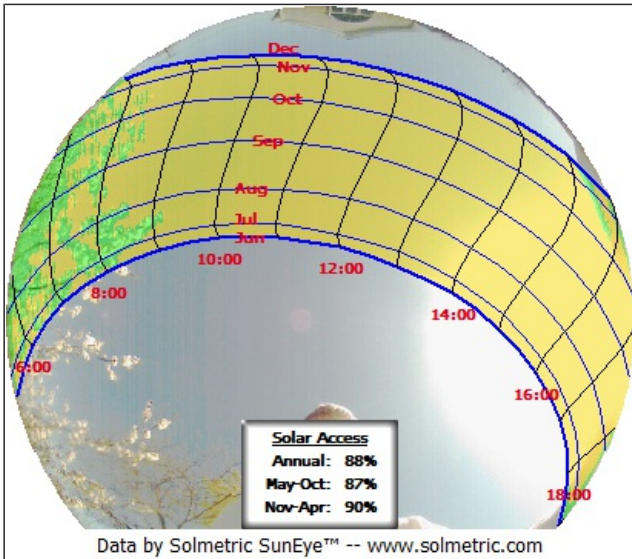


Sky02 -- 4/20/2016 16:12 -- Eastern Roof Surface

Panel Orientation: Tilt=30° -- Azimuth=60° -- **Skyline Heading=167°**

Solar Access: Annual: 88% -- Summer (May-Oct): 87% -- Winter (Nov-Apr): 90%

TSRF: 62% -- **TOF:** 70%

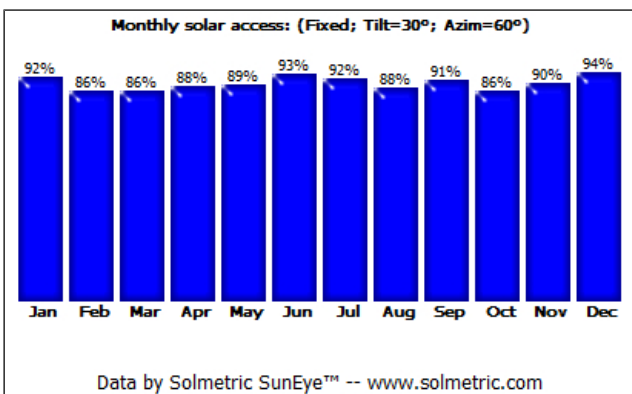
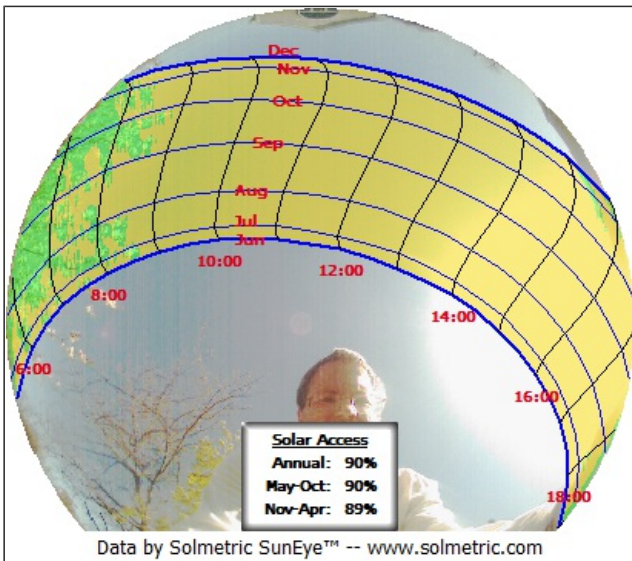


Sky03 -- 4/20/2016 16:13 -- Eastern Roof Surface

Panel Orientation: Tilt=30° -- Azimuth=60° -- **Skyline Heading=167°**

Solar Access: Annual: 90% -- Summer (May-Oct): 90% -- Winter (Nov-Apr): 89%

TSRF: 63% -- **TOF:** 70%

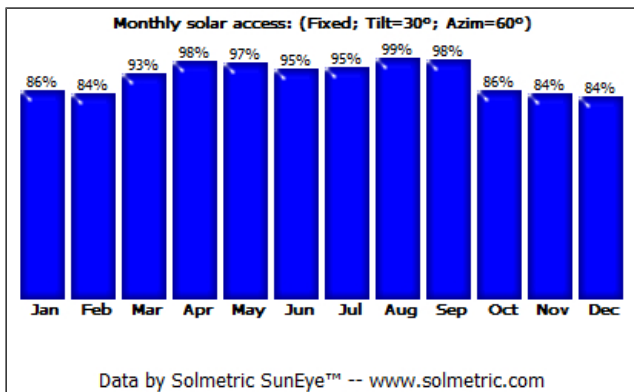
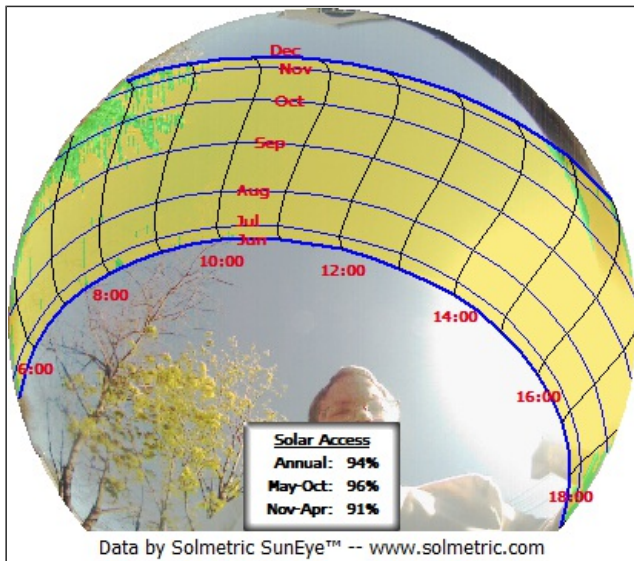


Sky04 -- 4/20/2016 16:13 -- Eastern Roof Surface

Panel Orientation: Tilt=30° -- Azimuth=60° -- **Skyline Heading=167°**

Solar Access: Annual: 94% -- Summer (May-Oct): 96% -- Winter (Nov-Apr): 91%

TSRF: 66% -- **TOF:** 70%

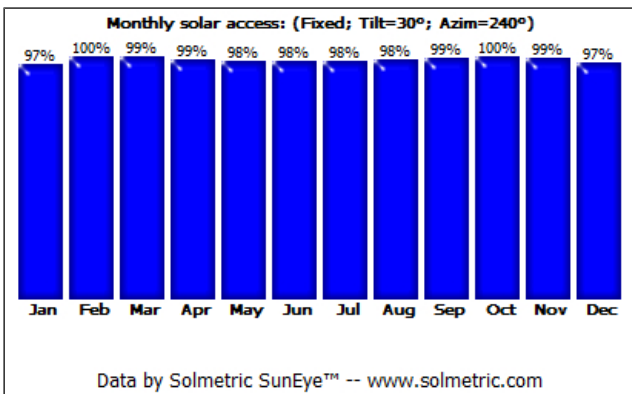
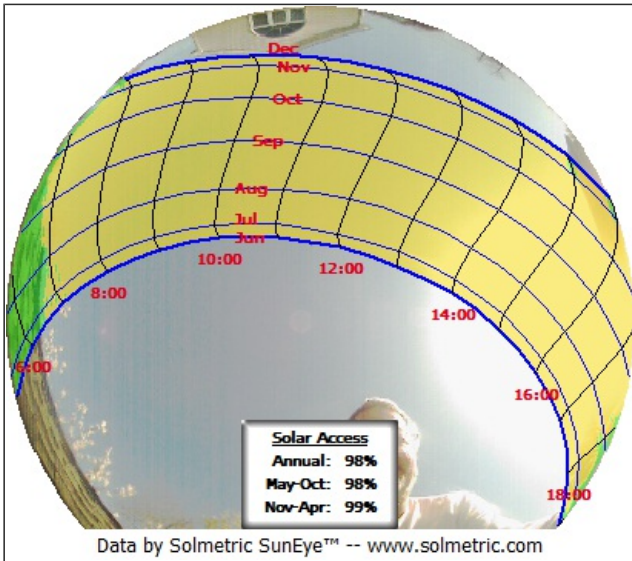


Sky05 -- 4/20/2016 16:15 -- Western Roof Surface

Panel Orientation: Tilt=30° -- Azimuth=240° -- **Skyline Heading=167°**

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

TSRF: 89% -- **TOF:** 90%

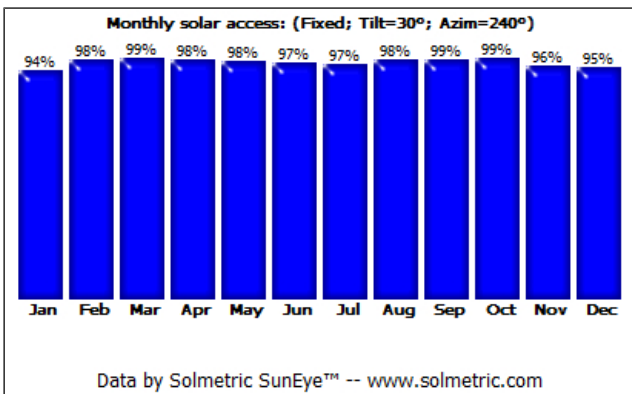
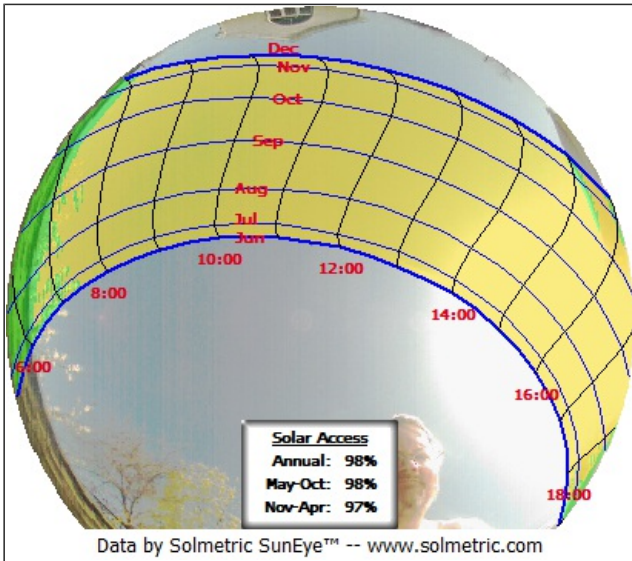


Sky06 -- 4/20/2016 16:15 -- Western Roof Surface

Panel Orientation: Tilt=30° -- Azimuth=240° -- **Skyline Heading=167°**

Solar Access: Annual: 98% -- Summer (May-Oct): 98% -- Winter (Nov-Apr): 97%

TSRF: 88% -- **TOF:** 90%

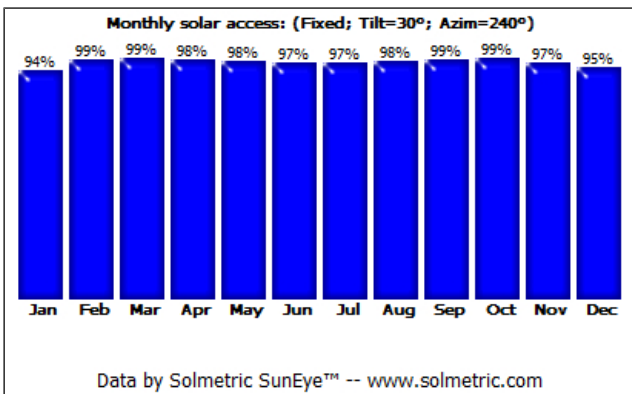
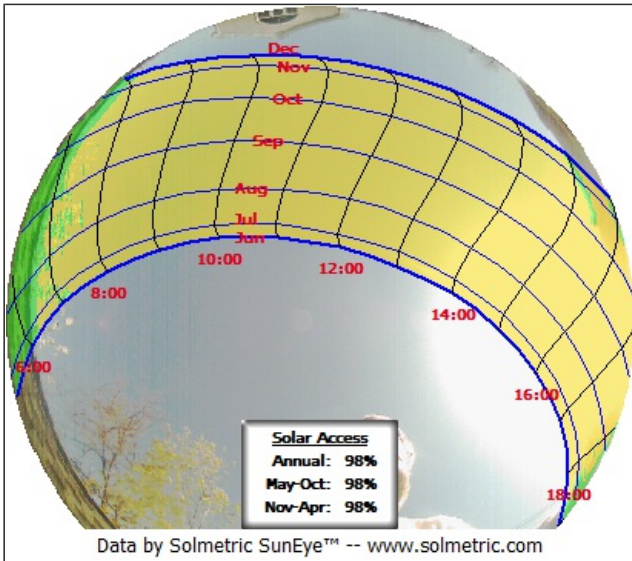


Sky07 -- 4/20/2016 16:16 -- Western Roof Surface

Panel Orientation: Tilt=30° -- Azimuth=240° -- **Skyline Heading=167°**

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

TSRF: 88% -- **TOF:** 90%

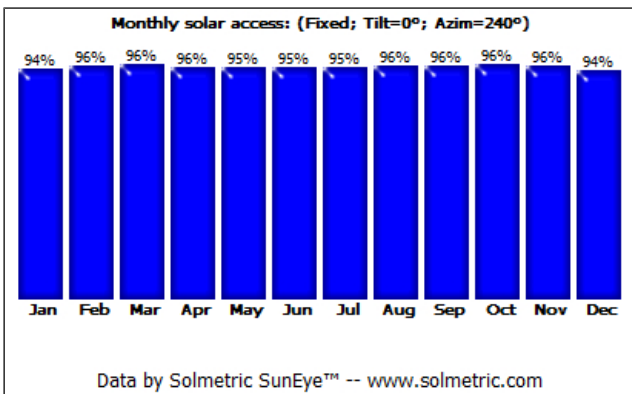
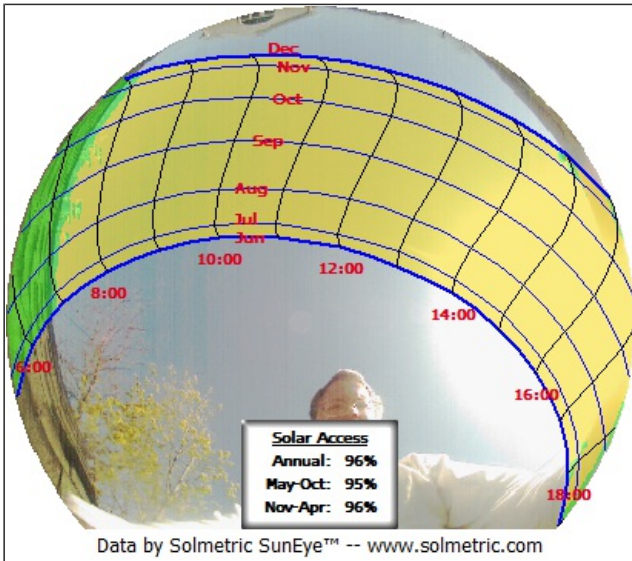


Sky08 -- 4/20/2016 16:16 -- Western Roof Surface

Panel Orientation: Tilt=0° -- Azimuth=240° -- **Skyline Heading=167°**

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

TSRF: 81% -- **TOF:** 85%

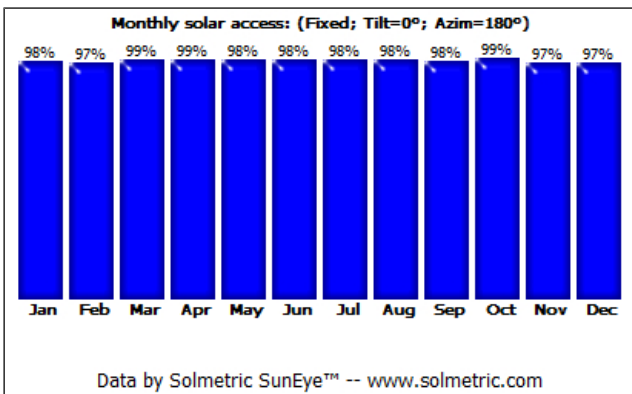
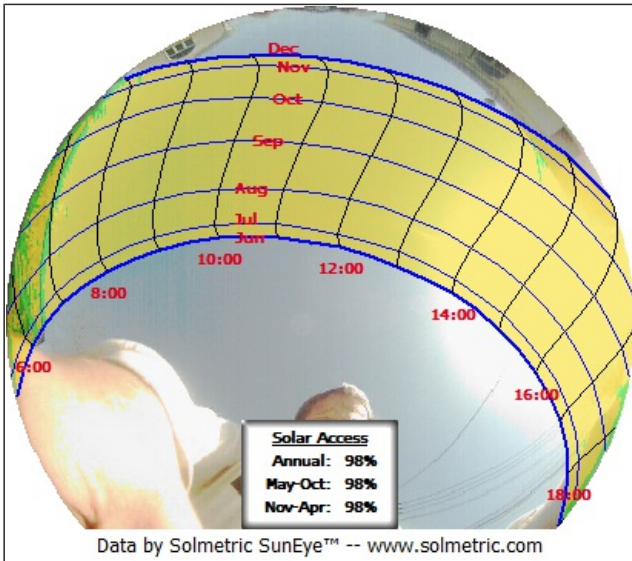


Sky09 -- 4/20/2016 16:18 -- Flat Surface

Panel Orientation: Tilt=0° -- Azimuth=180° -- **Skyline Heading=167°**

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

TSRF: 84% -- **TOF:** 85%



Sky10 -- 4/20/2016 16:18 -- Flat Surface

Panel Orientation: Tilt=0° -- Azimuth=180° -- **Skyline Heading=167°**

Solar Access: Annual: 90% -- Summer (May-Oct): 94% -- Winter (Nov-Apr): 81%

TSRF: 76% -- **TOF:** 85%

