

# Shade Report - Bodine Farms House 1,2 & 3

Customer  
James & Amanda Bodine

Designer  
Farhad Baqi

Organization  
Energy Fox LLC

Address  
1652 Hourglass Rd, Hartly, DE 19953,  
USA

Coordinates  
39.14575126836813,  
-75.704880181024

Date  
9/23/2024

## Annual irradiance



## Summary

Array ID	Panel count	Azimuth	Pitch	Annual TOF	Annual solar access	Annual TSRF
1	80	136°	22°	94%	95%	90%
2	56	136°	15°	92%	94%	87%
Weighted average by panel count:					94.6%	88.8%

## Monthly solar access % across arrays

Array ID	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	88	94	96	97	97	98	98	98	96	94	90	88
2	84	91	94	97	97	98	98	97	95	91	86	83

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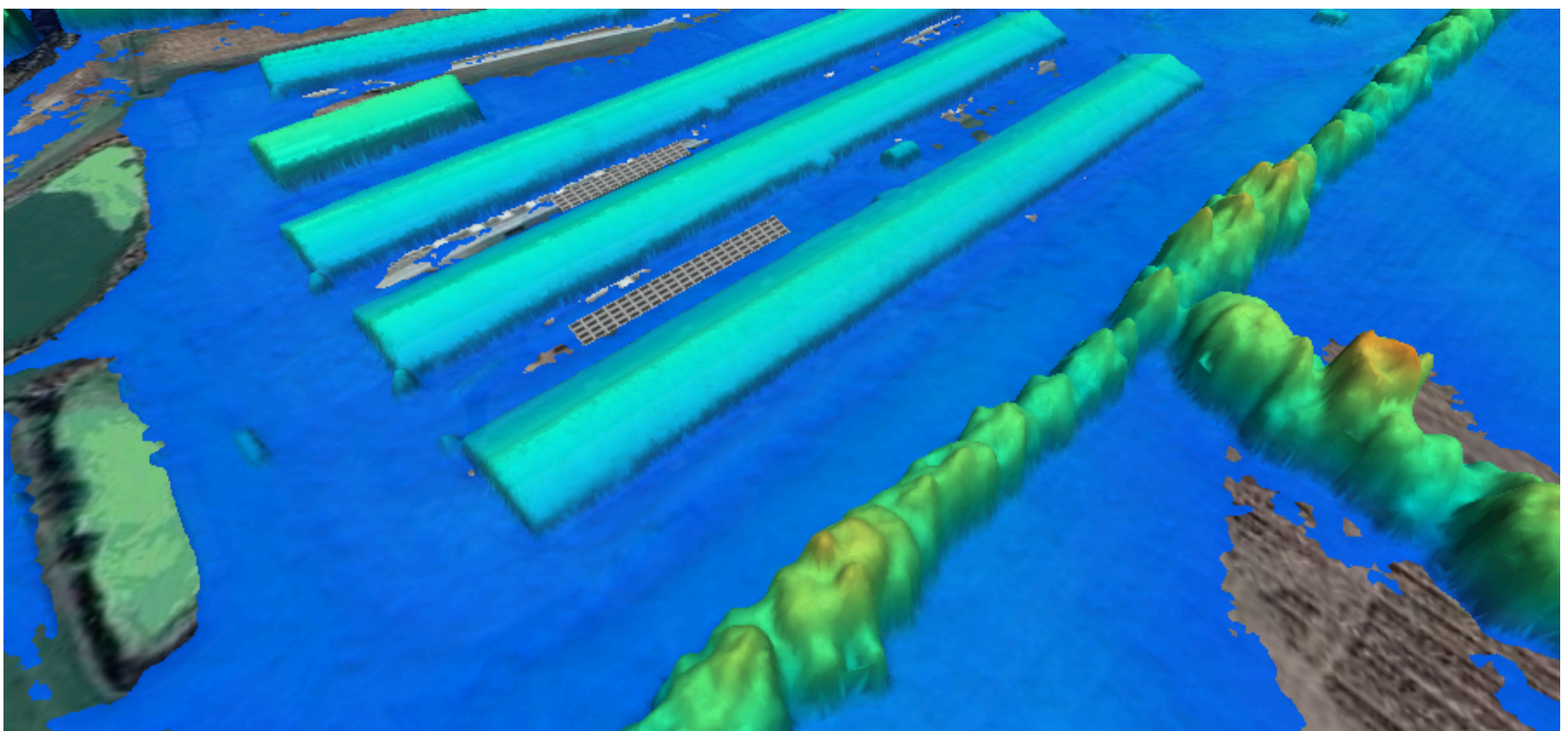
Zoomed out satellite view



3D model



3D model with LIDAR overlay



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Street view with corresponding 3D model

Google

[Report a problem](#)



I, **Farhad Baqi**, certify that I have generated this shading report to the best of my abilities, and I believe its contents to be accurate.