



Elements: Damage Report

Gray Sky Damage Assessment

Report Details

Address

2408 Hatcher Mountain Road
Pigeon Forge TN 37862
United States

Prepared for

Vexcel Group

Date Prepared

Mon, 5 June 2023

Report ID

D62293491VE



Damage Report: Primary Building Assessment + Footprint



Analysis based on 04 April 2022 imagery

Attribute	Value
Catastrophe score	100/100
Approx. FEMA score	FEMA 6 / Destroyed
Roof structure damage	0%
Missing material	0%
Tarp covering roof	0%
Roof debris	0%
Roof discoloration	0%

Catastrophe score: Overall score of total damage to the structure
Approx. FEMA Score: An estimation of damage to the structure meant to align closely with FEMA's classification categories.

Pre-Damage Report: Primary Building Attributes + Footprint



Analysis based on 03 April 2021 imagery

Attribute	Value	Confidence
Ground elevation	1956.1 ft	
Footprint area	1579.93 ft ²	
Roof material	metal	93%
Missing roof material	0%	N/A
Roof condition	5/5	
Roof discoloration	0%	N/A
Roof tarp	0%	N/A
Roof shape	gable	96%
Roof solar	No	N/A
Roof centroid	35.744056 -83.643274	
Tree cover over roof	0%	

Pre-Damage Report: Defensible Space



Analysis based on 03 April 2021 imagery

Defensible Space	Value
DSB 5 ft	N/A
DSB 30 ft	1%
DSB 100 ft	4%
DSB 200 ft	N/A
DST 5 ft	N/A
DST 30 ft	15%
DST 100 ft	49%
DST 200 ft	N/A

Defensible Space Building: DSB

Defensible Space Trees: DST

Metrics above relate to 5, 30, 100, and 200 feet buffers for both buildings and trees; ex: 4% of the 100 ft buffer contains other buildings.

SAMPLE

SAMPLE



Most Recent Gray Sky Imagery
Ortho | 04 April 2022 | Urban (Parcel View)

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Additional Blue Sky Imagery
Ortho | 03 April 2021 | Wide Area (Parcel View)

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