

Below is a sample Damage Assessment Report of homes impacted by a tornado in Tennessee in December 2023. Following that is a sample Property Report of one of the homes.

Address

XXX Hunters Trail, Hendersonville, TN 37075, USA

Event: Tornado

Collection Date: December 11, 2023



Damage Assessment

Primary Building Info

Catastrophe Score	100/100
Aprox. FEMA Score	6—Destroyed

Primary Roof Condition

Missing Roof Material	0%
Roof Structural Damage	89.87%
Tarp Coverage	0%
Discoloration	0%



Damage Assessment

Primary Building Info

Catastrophe Score	51/100
Aprox. FEMA Score	3—Moderate

Primary Roof Condition

Missing Roof Material	2.49%
Roof Structural Damage	0%
Tarp Coverage	66.79%
Discoloration	7.35%



Damage Assessment

Primary Building Info

Catastrophe Score	0/100
Aprox. FEMA Score	None— No Damage

Primary Roof Condition

Missing Roof Material	0%
Roof Structural Damage	0%
Tarp Coverage	0%
Discoloration	8.04%

Automated detection of damage between three homes on same street



Before/After Comparison





ELEMENTS PROPERTY REPORT



VEXCEL
DATA PROGRAM

XXX Hunters Trail

Hendersonville, TN, 37075, US

Vexcel Group

Report date: 17 April 2024

Report ID: P12753549

[Click here or scan to view property in Vexcel Viewer](#)



Property Attributes

IMAGE & ANALYSIS DATE: 26 September 2023



ATTRIBUTES

Pool	No	Hardscapes - Area	32 ft ²
Pool: In Ground Area	N/A	Hardscapes – Parcel area %	1%
Pool: Above Ground Area	N/A	Playground	No
Hot Tub - Area	N/A	Trampoline	No
Enclosure	No	Sports court	No
Diving Board	No	Vehicles: Automobile(s)	0
Water Slide	No	Vehicles: Boat(s)	0
Deck	No		

Primary Building: Attributes

IMAGE & ANALYSIS DATE: 26 September 2023



ATTRIBUTES

Ground elevation	472 ft	Chimney(s)	0
Footprint area	2669 ft ²	AC unit(s)	0
Roof elevation	479 ft	Roof vent(s)	6
Roof height	7 ft	Satellite dish(es)	0
Roof centroid	-86.617942 36.307941	Skylight(s)	0
Tree cover over roof	0		
Roof solar	No		

Primary Building: Roof Attributes

IMAGE & ANALYSIS DATE: 26 September 2023

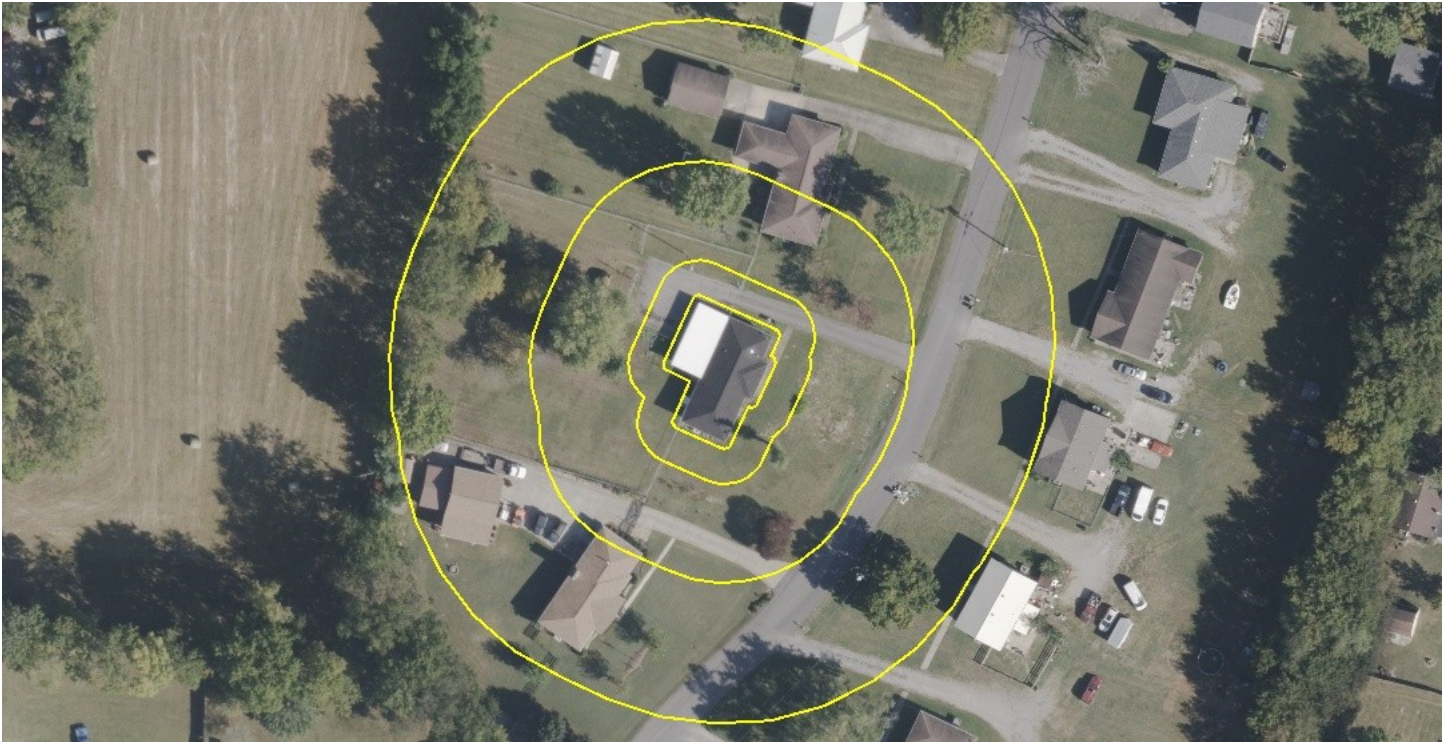


ATTRIBUTES

Roof shape	hip	Missing roof material	0%
Roof material	shingle	Roof tarp	0%
Roof condition	4/5	Debris	0%
Roof discoloration	0.98%		
Vent staining	0%		
Algae staining	0.98%		
Water pooling	0%		

Primary Building: Defensible Space

IMAGE & ANALYSIS DATE: 26 September 2023



DEFENSIBLE SPACE

DSB 5 ft	0%	DST 5 ft	0%
DSB 30 ft	0%	DST 30 ft	2%
DSB 100 ft	5%	DST 100 ft	14%
DSB 200 ft	8%	DST 200 ft	18%

DSB - Defensible space building

DST - Defensible space trees

Metrics above relate to 5, 30, 100, and 200 foot buffers for both buildings and trees.

Ex: 24% of the 100 ft buffer contains other buildings

Property Images: 2024

COLLECTION TYPE: URBAN (MOST RECENT URBAN ORTHO IMAGES)



URBAN - NEIGHBORHOOD OVERVIEW

IMAGE DATE: 26 February 2024

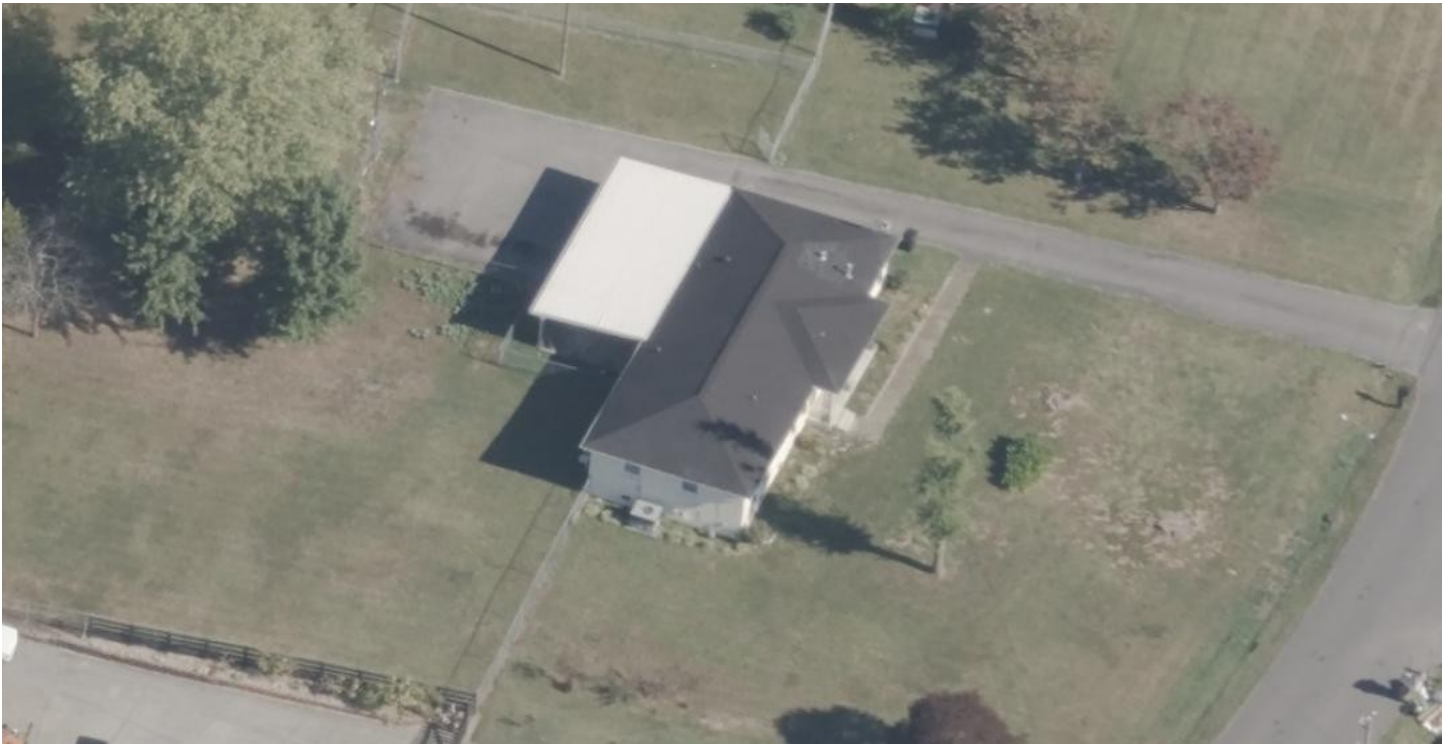


URBAN - ORTHO

IMAGE DATE: 26 February 2024

Property Images: 2023

COLLECTION TYPE: URBAN (MOST RECENT OBLIQUE IMAGES)



URBAN - NORTH

IMAGE DATE: 26 September 2023



URBAN - SOUTH

IMAGE DATE: 26 September 2023

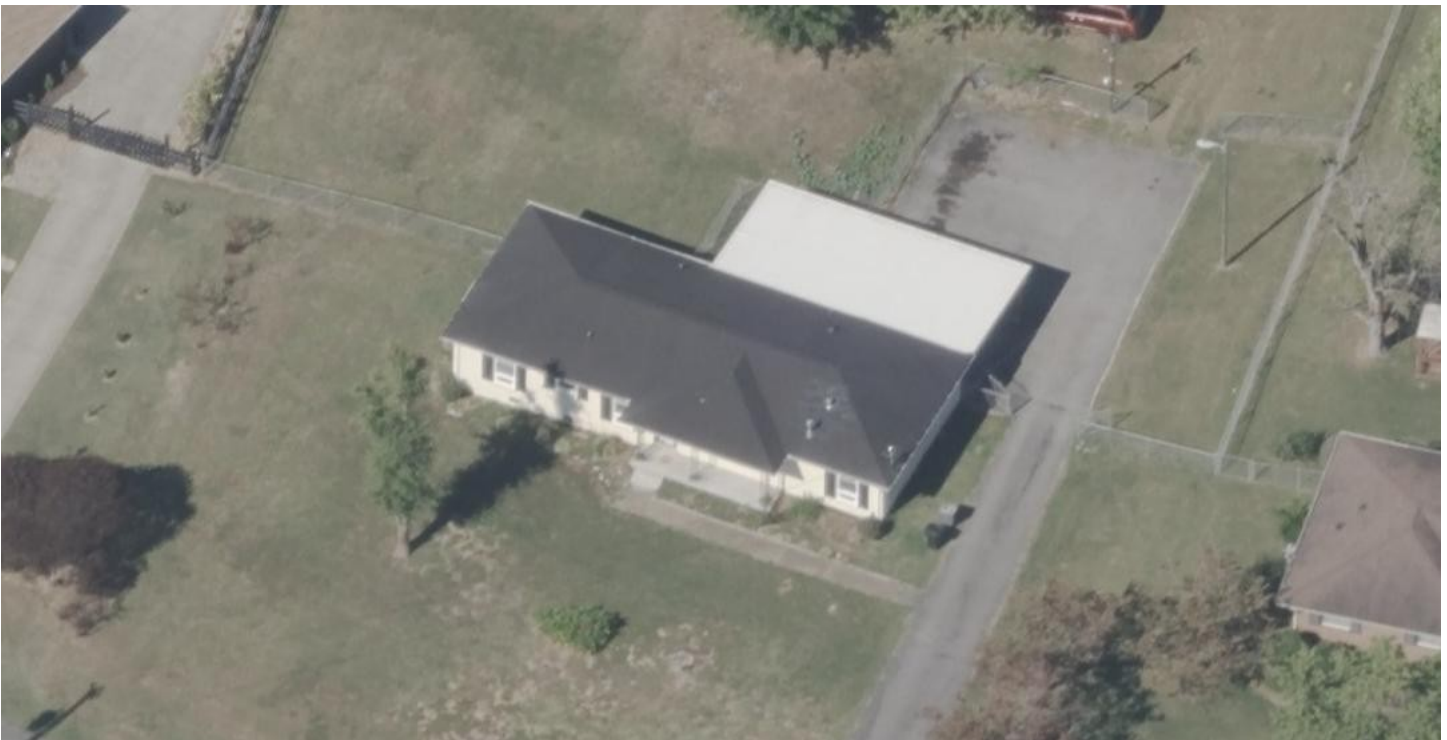
Property Images: 2023

COLLECTION TYPE: URBAN (MOST RECENT OBLIQUE IMAGES)



URBAN - EAST

IMAGE DATE: 25 September 2023



URBAN - WEST

IMAGE DATE: 26 September 2023

Property Images: 2023

COLLECTION TYPE: WIDE AREA (MOST RECENT WIDE AREA ORTHO IMAGES)



WIDE AREA - NEIGHBORHOOD OVERVIEW

IMAGE DATE: 15 March 2023



WIDE AREA - ORTHO

IMAGE DATE: 15 March 2023