

3 fields, 121 acres in Snyder County, PA



Legend

- SPECIAL FLOOD HAZARD AREAS**
 - Without Base Flood Elevation (BFE) Zone A, V, A99
 - With BFE or Depth Zone AE, AO, AH, VE, AR
- High flood risk**
 - Regulatory Floodway
- OTHER AREAS OF FLOOD HAZARD**
 - Moderate flood risk
 - 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
 - Future Conditions 1% Annual Chance Flood Hazard Zone X
 - Areas with Reduced Flood Risk due to Levee Zone X
 - Areas with Flood Risk due to Levee Zone X
- OTHER AREAS**
 - Area of Minimal Flood Hazard Zone X
 - Area of Undetermined Flood Hazard Zone D

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

*** HIGH FLOOD RISK** - areas with a 1% annual chance or greater of flooding, also referred to as base flood zones or 100-year flood zones. Classified as Special Flood Hazard Areas (SFHAs) by FEMA. **MODERATE FLOOD RISK** - areas in between the limits of the 1% annual and the 0.2% annual (or 500-year) flood zones. **MINIMAL FLOOD RISK** - areas that are above the 500-year flood zones. **UNDETERMINED FLOOD RISK** - areas where flood analysis has not been conducted.

Source: FEMA National Flood Hazard Layer

All fields

121 ac.

FLOOD ZONE	FLOOD RISK*	FLOOD ZONE SUBTYPE	ACRES	PERCENTAGE OF FIELD
X	MINIMAL	AREA OF MINIMAL FLOOD HAZARD	104.51	86.7%
A	HIGH	N/A	16.00	13.3%
			120.52	

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Source: FEMA National Flood Hazard Layer

Field 1

45 ac.

FLOOD ZONE	FLOOD RISK*	FLOOD ZONE SUBTYPE	ACRES	PERCENTAGE OF FIELD
X	MINIMAL	AREA OF MINIMAL FLOOD HAZARD	35.07	77.6%
A	HIGH	N/A	10.13	22.4%
			45.20	

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Source: FEMA National Flood Hazard Layer

Field 2

23 ac.

FLOOD ZONE	FLOOD RISK*	FLOOD ZONE SUBTYPE	ACRES	PERCENTAGE OF FIELD
X	MINIMAL	AREA OF MINIMAL FLOOD HAZARD	23.26	100.0%

23.26

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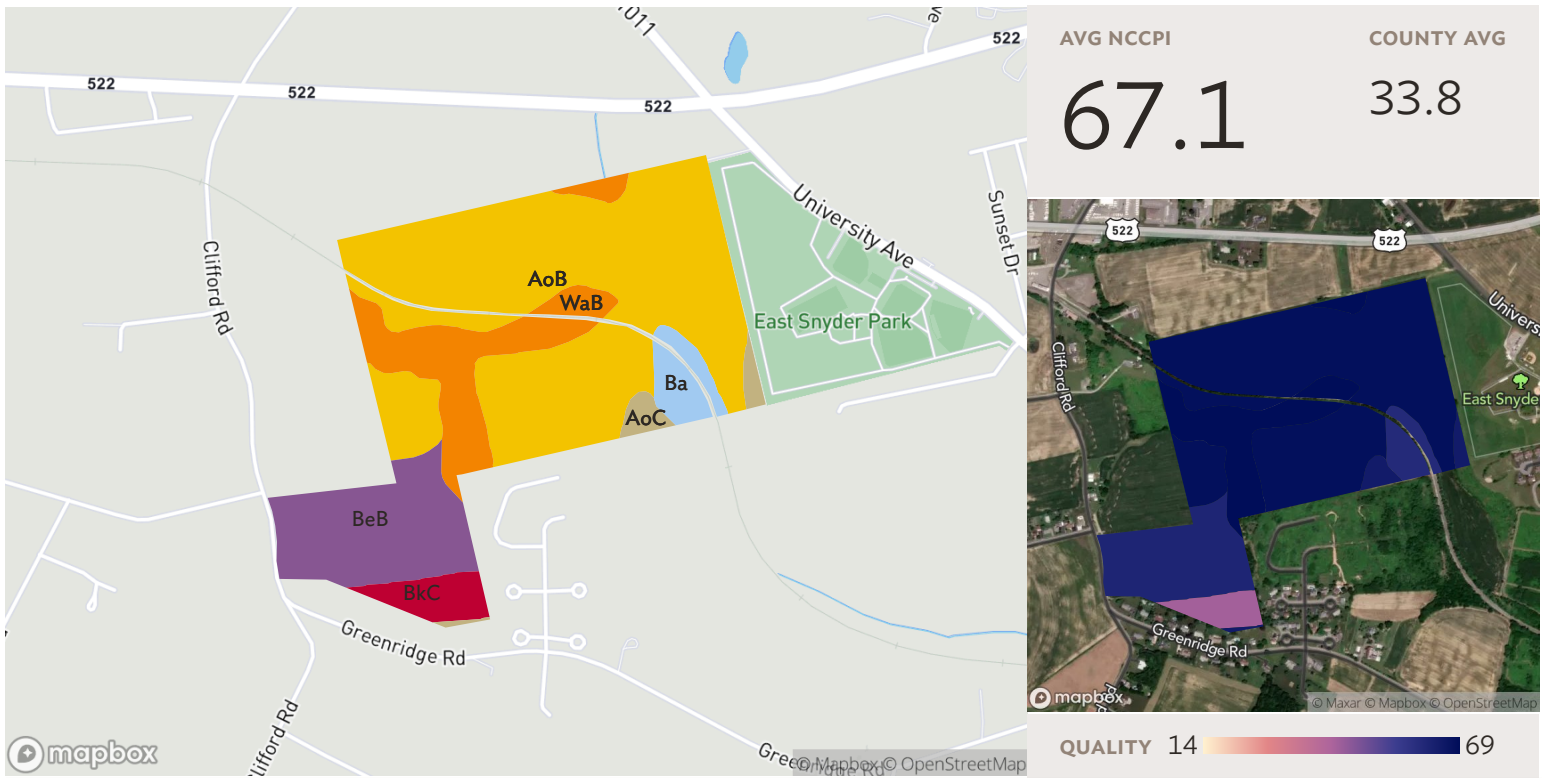
Source: FEMA National Flood Hazard Layer

Field 3

52 ac.

FLOOD ZONE	FLOOD RISK*	FLOOD ZONE SUBTYPE	ACRES	PERCENTAGE OF FIELD
X	MINIMAL	AREA OF MINIMAL FLOOD HAZARD	46.19	88.7%
A	HIGH	N/A	5.87	11.3%
			52.06	

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AVG NCCPI **67.1** COUNTY AVG 33.8

QUALITY 14 69

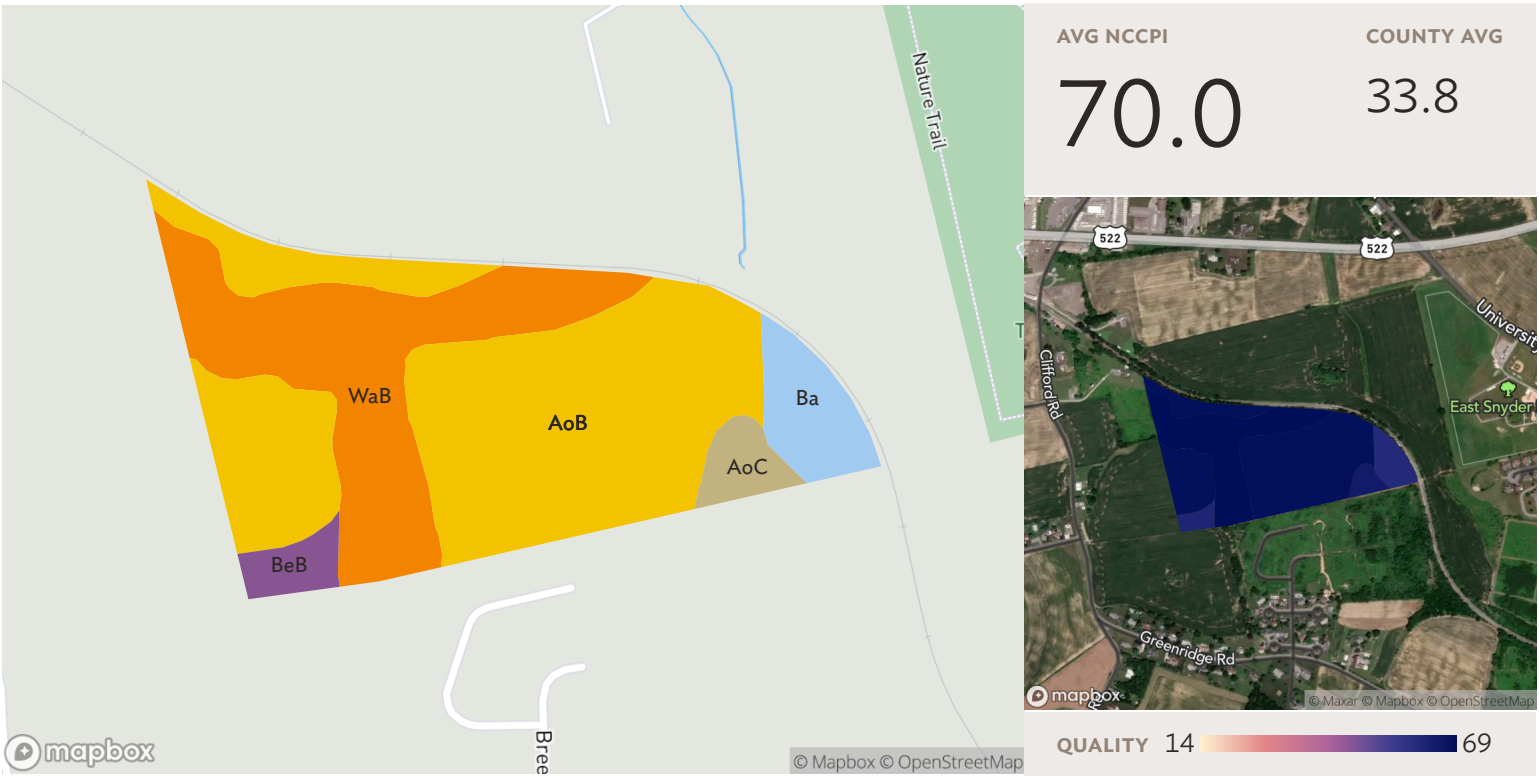
All fields

Source: NRCS Soil Survey

121 ac.

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
AoB	Allenwood and Washington soils, 3 to 8 percent slopes	72.27	60.0%	2	68.1
BeB	Bedington silt loam, 3 to 8 percent slopes	19.63	16.3%	2	62.1
WaB	Washington silt loam, wet substratum, 3 to 8 percent slopes	16.94	14.1%	2	77.0
Ba	Barbour soils, frequently flooded	4.56	3.8%	2	60.6
BkC	Berks channery silt loam, 8 to 15 percent slopes	4.47	3.7%	3	42.7
AoC	Allenwood and Washington soils, 8 to 15 percent slopes	2.65	2.2%	3	64.8
120.52					67.1

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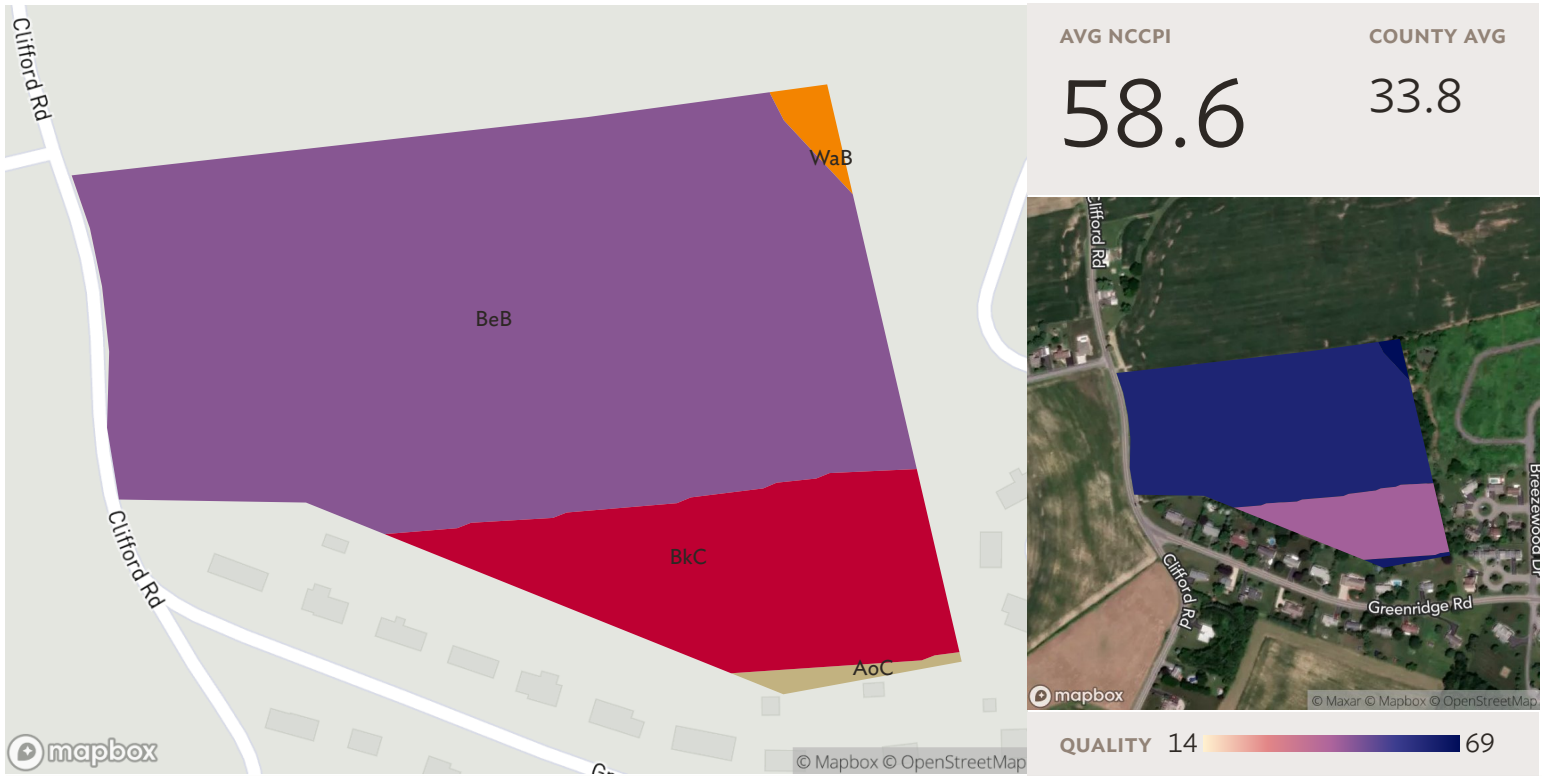
Field 1

Source: NRCS Soil Survey

45 ac.

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
■ AoB	Allenwood and Washington soils, 3 to 8 percent slopes	25.76	57.0%	2	68.1
■ WaB	Washington silt loam, wet substratum, 3 to 8 percent slopes	13.66	30.2%	2	77.0
■ Ba	Barbour soils, frequently flooded	3.01	6.7%	2	60.6
■ AoC	Allenwood and Washington soils, 8 to 15 percent slopes	1.48	3.3%	3	64.8
■ BeB	Bedington silt loam, 3 to 8 percent slopes	1.29	2.9%	2	62.1
45.20					70.0

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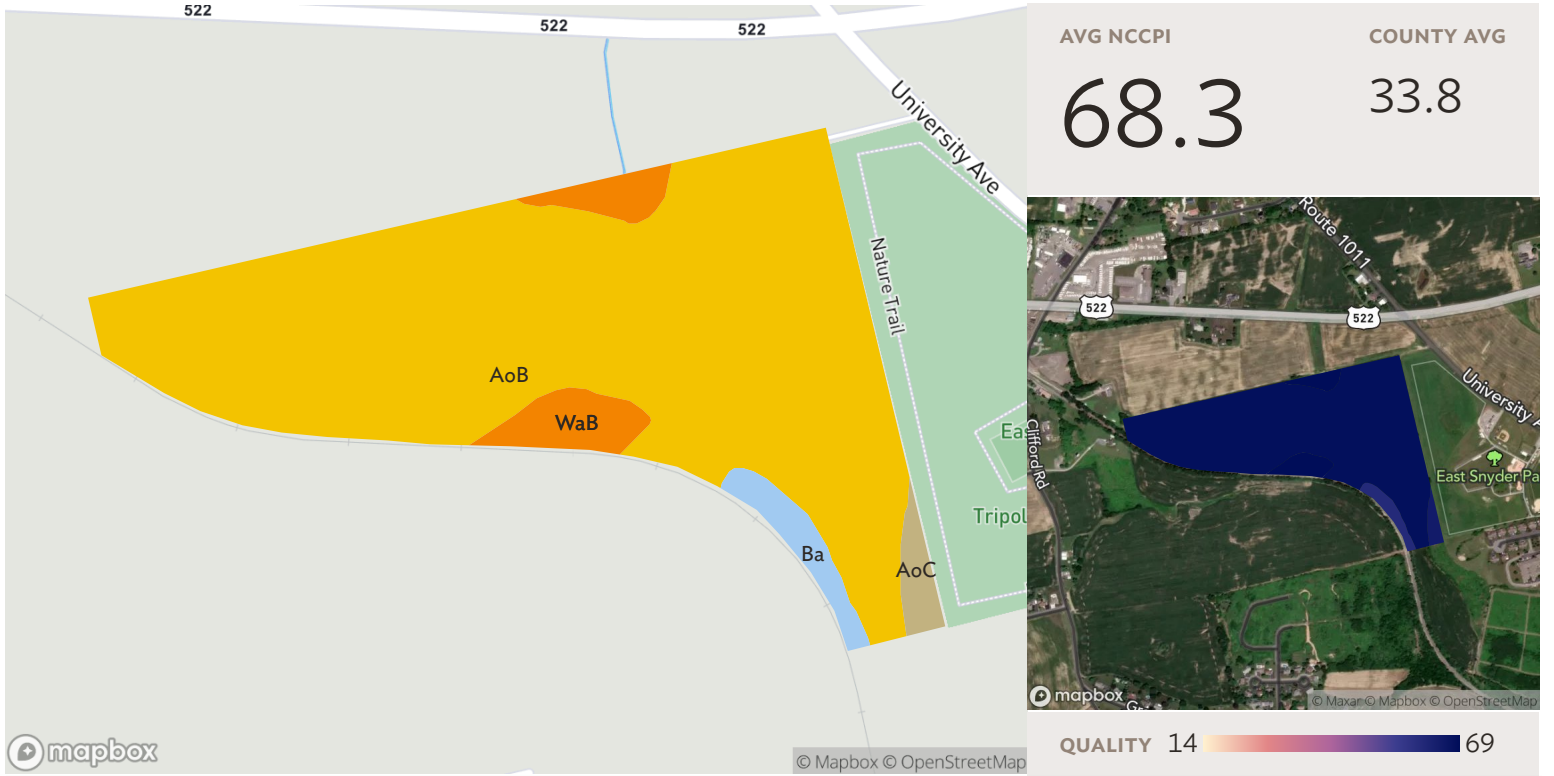
Field 2

Source: NRCS Soil Survey

23 ac.

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
■ BeB	Bedington silt loam, 3 to 8 percent slopes	18.34	78.9%	2	62.1
■ BkC	Berks channery silt loam, 8 to 15 percent slopes	4.47	19.2%	3	42.7
■ WaB	Washington silt loam, wet substratum, 3 to 8 percent slopes	0.24	1.0%	2	77.0
■ AoC	Allenwood and Washington soils, 8 to 15 percent slopes	0.21	0.9%	3	64.8
23.26					58.6

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Field 3

Source: NRCS Soil Survey

52 ac.

SOIL CODE	SOIL DESCRIPTION	ACRES	PERCENTAGE OF FIELD	SOIL CLASS	NCCPI
AoB	Allenwood and Washington soils, 3 to 8 percent slopes	46.51	89.3%	2	68.1
WaB	Washington silt loam, wet substratum, 3 to 8 percent slopes	3.04	5.8%	2	77.0
Ba	Barbour soils, frequently flooded	1.55	3.0%	2	60.6
AoC	Allenwood and Washington soils, 8 to 15 percent slopes	0.96	1.9%	3	64.8
52.06					68.3