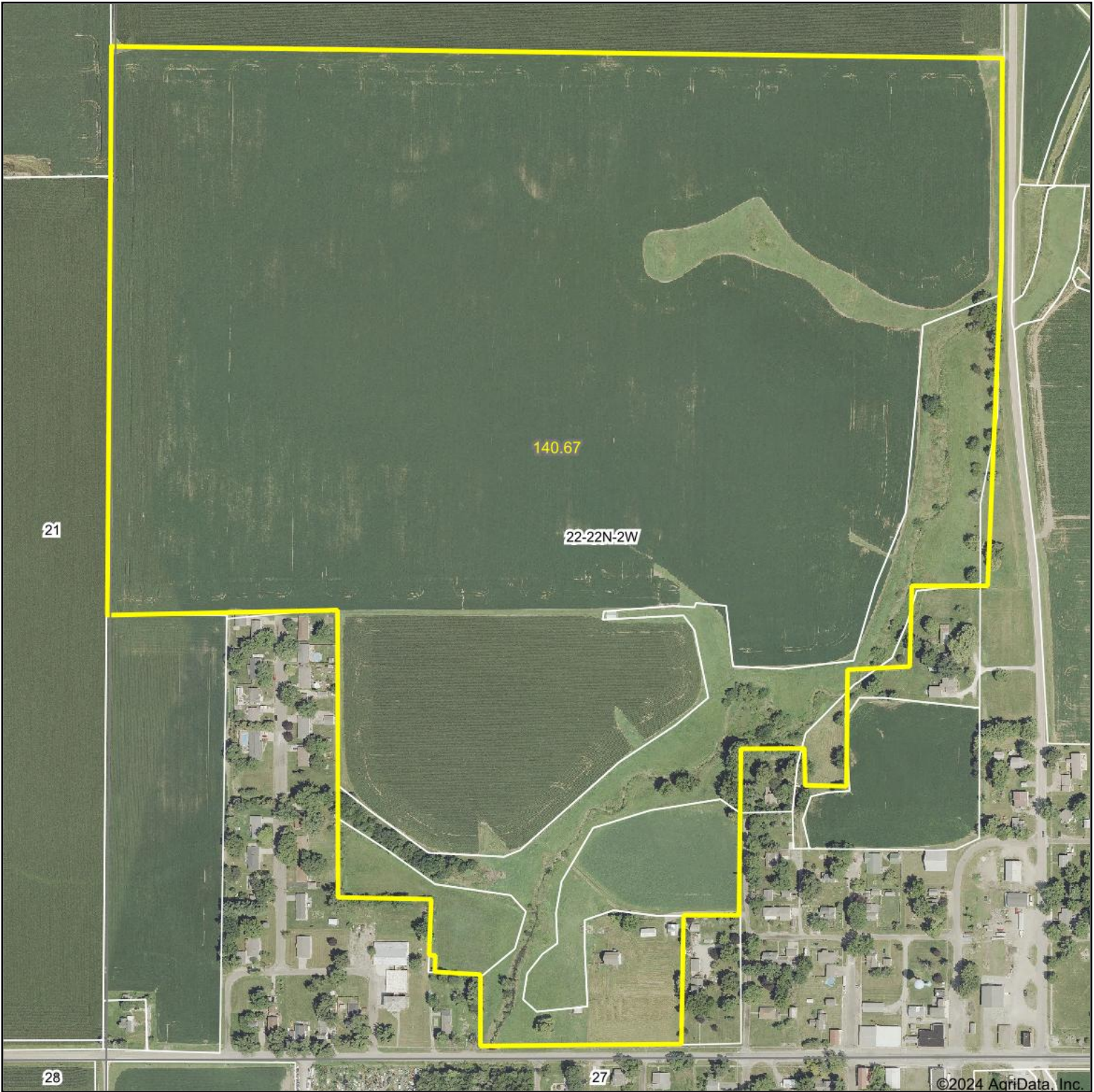


Aerial Map



©2024 AgriData, Inc.



Map Center: 40° 20' 37.01, -89° 18' 59.09

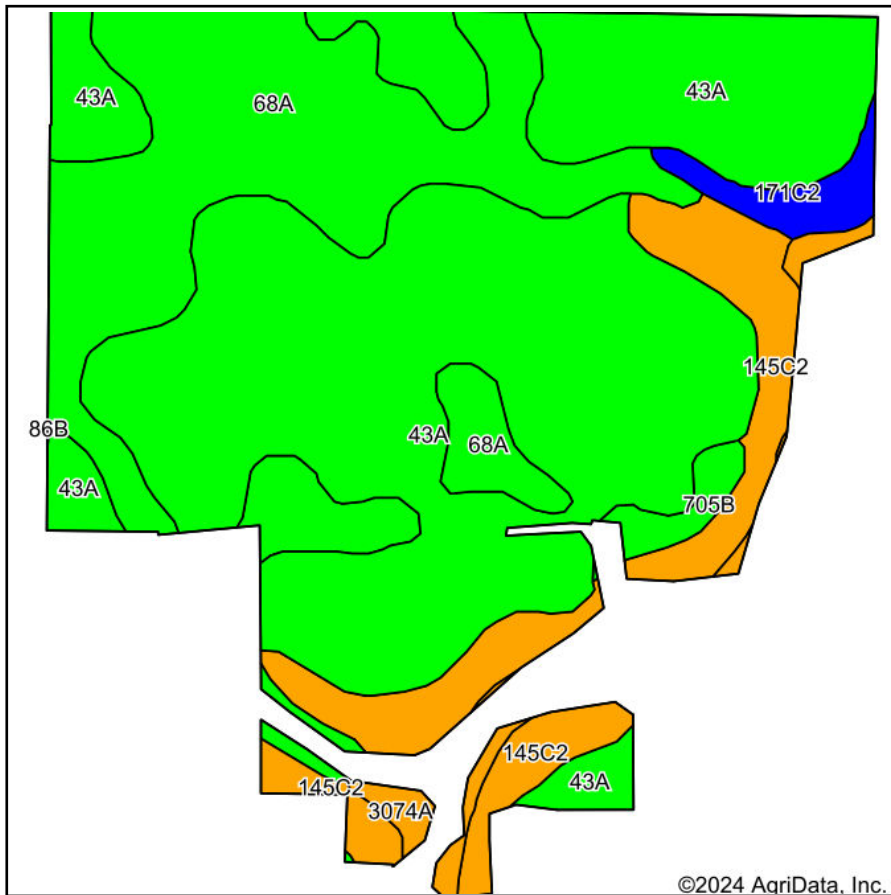


22-22N-2W
Tazewell County
Illinois

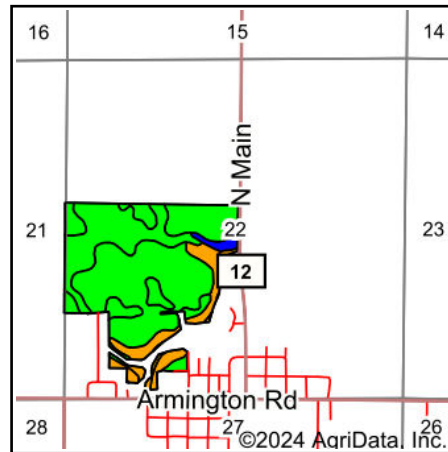


11/12/2024

Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Tazewell**
 Location: **22-22N-2W**
 Township: **Hittle**
 Acres: **122.95**
 Date: **10/1/2024**



Area Symbol: IL179, Soil Area Version: 17

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting a	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
43A	Ipava silt loam, 0 to 2 percent slopes	70.15	57.0%		FAV	191	62	142	89	89	76	77	3
**68A	Sable silty clay loam, 0 to 2 percent slopes	32.63	26.5%		FAV	**192	**63	**143	84	84	70	75	
**145C2	Saybrook silt loam, 5 to 10 percent slopes, eroded	14.11	11.5%		FAV	**166	**53	**123	70	70	66	66	
**171C2	Catlin silt loam, 5 to 10 percent slopes, eroded	2.42	2.0%		FAV	**174	**55	**128	74	74	63	56	
**3074A	Radford silt loam, 0 to 2 percent slopes, frequently flooded	2.10	1.7%		FAV	**167	**52	**122	71	71	55	66	

Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.



Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting a	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
**705B	Buckhart silt loam, 2 to 5 percent slopes	1.54	1.3%		FAV	**188	**60	**141	92	92	77	79	2
Weighted Average						187.6	60.9	139.5	*n 84.9	*n 84.9	*n 72.7	*n 74.6	*n 1.7

Table: Optimum Crop Productivity Ratings for Illinois Soil EFOTG are sourced from Bulletin 811 calculated Map Unit Base Yield Indices, and adjusted (Adj) for slope, erosion, flooding, and surface texture. Publication Date: 02-08-2023

Crop yields and productivity (B811 EFOTG) are maintained at the following USDA web site: 2023 Illinois Soil Productivity and Yield Indices: <https://efotg.sc.egov.usda.gov/#/state/IL/documents/section=2&folder=52809>

** Base indexes from Bulletin 811 adjusted for slope, erosion, flooding, and surface texture according to the Il. Soils EFOTG

*n: The aggregation method is "Weighted Average using all components"