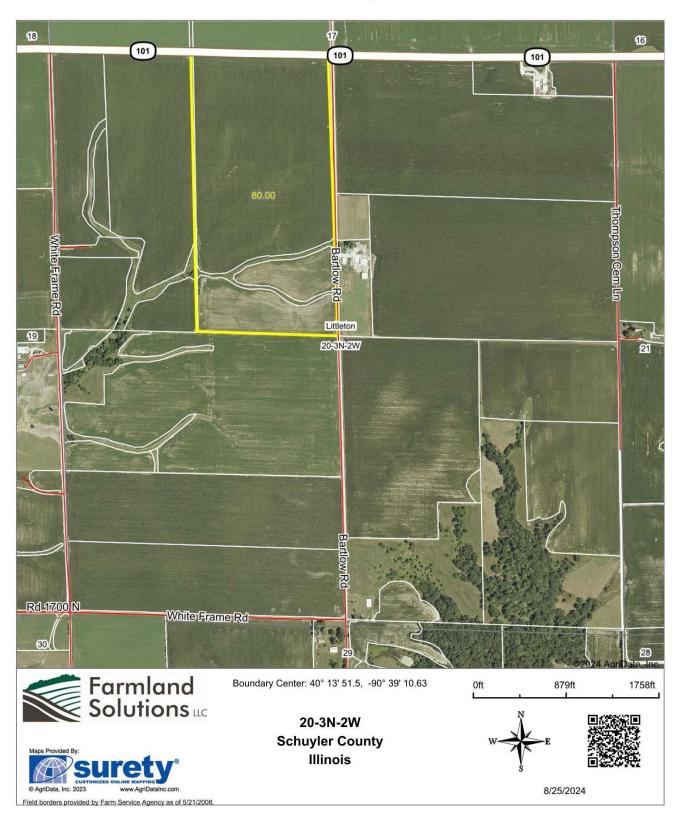
UAAR® File # 2023-053

Tract 1 Aerial

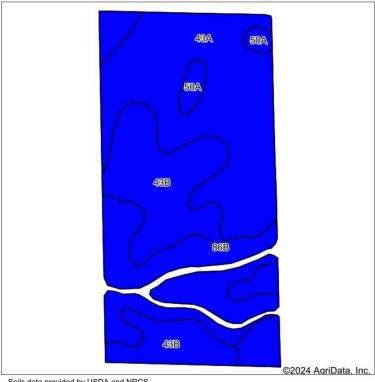
## **Aerial Map**

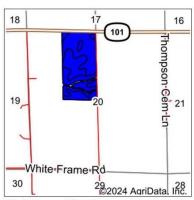


**UAAR®** 2023-053 File #

## Tract 1 Soil Map

## Soils Map





Illinois State: County: Schuyler Location: 20-3N-2W Township: Littleton 77.87 Acres: 8/25/2024 Date:







Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Subsoil rooting a	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management
43A	Ipava silt loam, 0 to 2 percent slopes	35.17	45.2%		FAV	191	62	77	142
**43B	Ipava silt loam, 2 to 5 percent slopes	22.82	29.3%		FAV	**187	**61	**75	**139
**86B	Osco silt loam, 2 to 5 percent slopes	17.75	22.8%		FAV	**187	**59	**74	**138
**50A	Virden silty clay loam, 0 to 2 percent slopes	2.13	2.7%		FAV	**186	**60	**75	**138
Weighted Average						188.8	61	75.7	140.1

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 II. Soils EFOTG

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