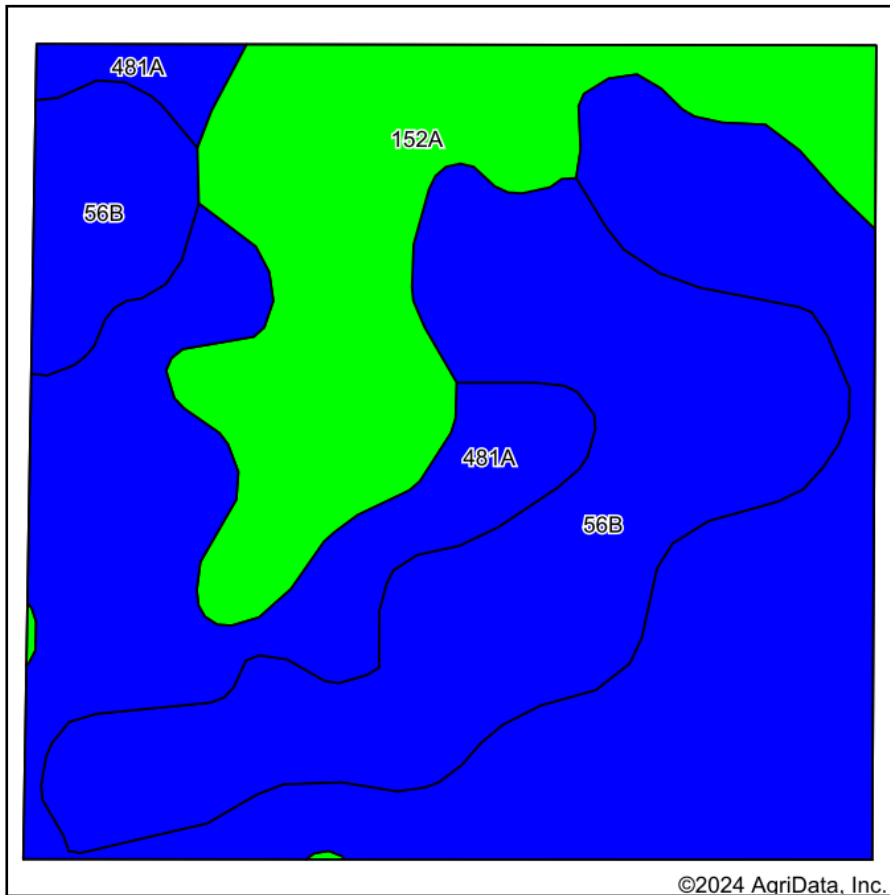
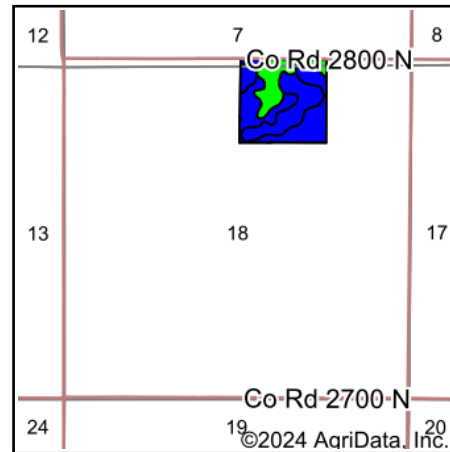


# Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **Champaign**  
 Location: **18-21N-9E**  
 Township: **Rantoul**  
 Acres: **40.49**  
 Date: **10/23/2024**



Archived Soils Ending 10/23/2023 Area Symbol: IL019, Soil Area Version: 17

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
481A	Raub silt loam, non-densic substratum, 0 to 2 percent slopes	18.41	45.4%		183	58	134
**56B	Dana silt loam, 2 to 5 percent slopes	13.07	32.3%		**178	**55	**130
152A	Drummer silty clay loam, 0 to 2 percent slopes	9.01	22.3%		195	63	144
<b>Weighted Average</b>					<b>184.1</b>	<b>58.1</b>	<b>134.9</b>

**Table: Optimum Crop Productivity Ratings for Illinois Soil by K.R. Olson and J.M. Lang, Office of Research, ACES, University of Illinois at Champaign-Urbana.** Version: 1/2/2012 Amended Table S2 B811

Crop yields and productivity indices for optimum management (B811) are maintained at the following NRES web site: <http://soilproductivity.nres.illinois.edu/>

\*\* Indexes adjusted for slope and erosion according to Bulletin 811 Table S3