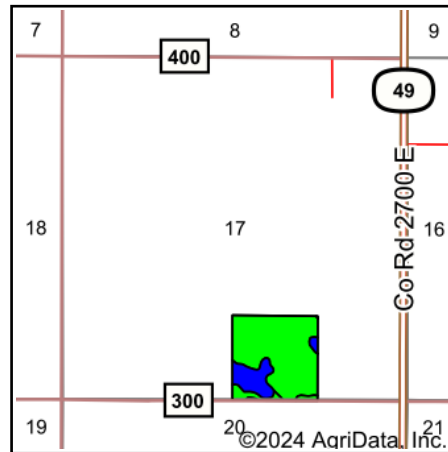
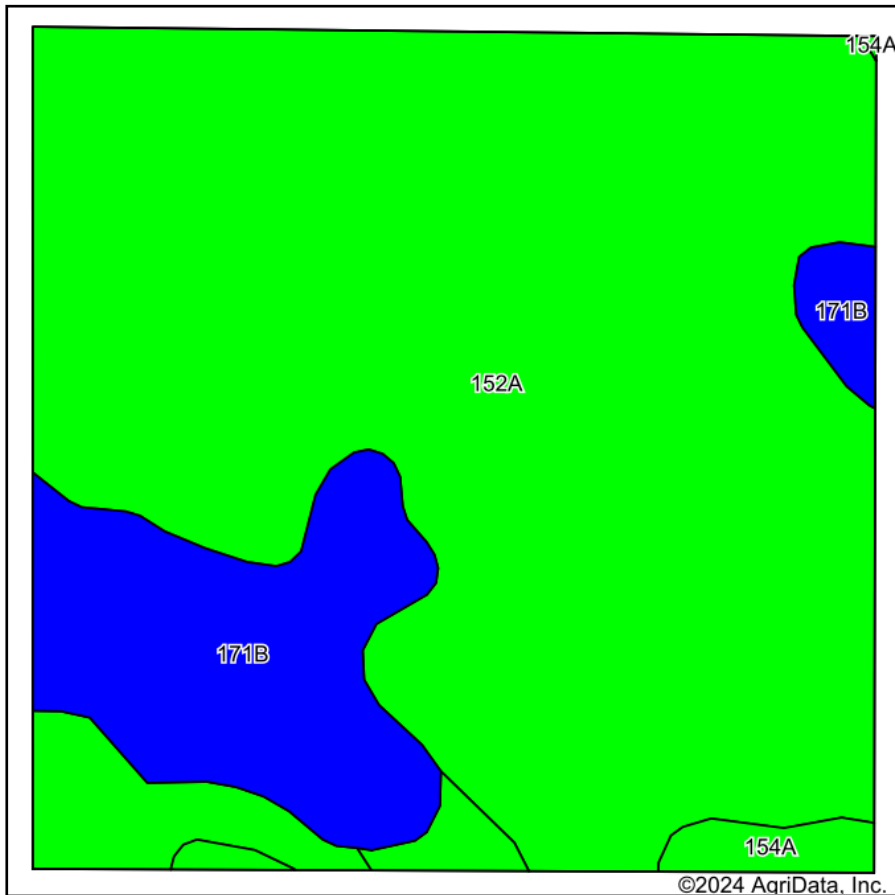


Soils Map



State: **Illinois**
 County: **Champaign**
 Location: **17-17N-14W**
 Township: **Ayers**
 Acres: **39.5**
 Date: **9/18/2024**



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
152A	Drummer silty clay loam, 0 to 2 percent slopes	32.08	81.2%		195	63	144
**171B	Catlin silt loam, 2 to 5 percent slopes	6.29	15.9%		**185	**58	**137
154A	Flanagan silt loam, 0 to 2 percent slopes	1.13	2.9%		194	63	144
Weighted Average					193.4	62.2	142.9

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