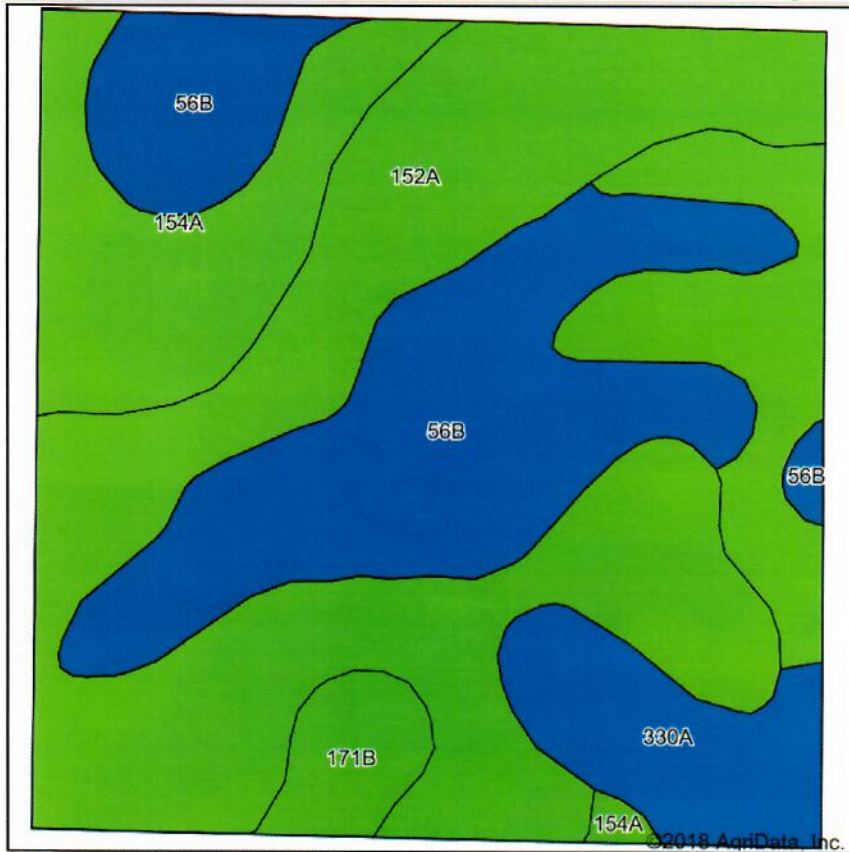
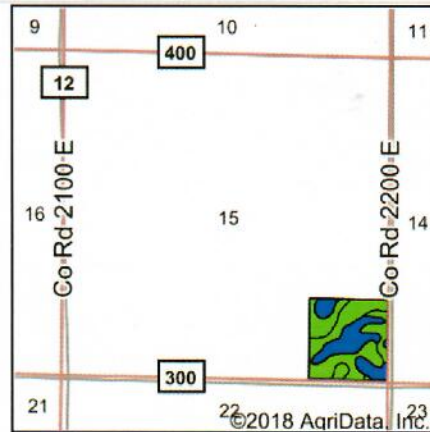


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Champaign**
 Location: **15-17N-10E**
 Township: **Raymond**
 Acres: **38.07**
 Date: **2/23/2018**



Maps Provided By:



Area Symbol: IL019, Soil Area Version: 12

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	15.48	40.7%		195	63	144
**56B	Dana silt loam, 2 to 5 percent slopes	10.45	27.4%		**178	**55	**130
154A	Flanagan silt loam, 0 to 2 percent slopes	8.05	21.1%		194	63	144
330A	Peotone silty clay loam, 0 to 2 percent slopes	2.89	7.6%		164	55	123
**171B	Catlin silt loam, 2 to 5 percent slopes	1.20	3.2%		**185	**58	**137
Weighted Average					187.5	60	138.3

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

*c: Using Capabilities Class Dominant Condition Aggregation Method