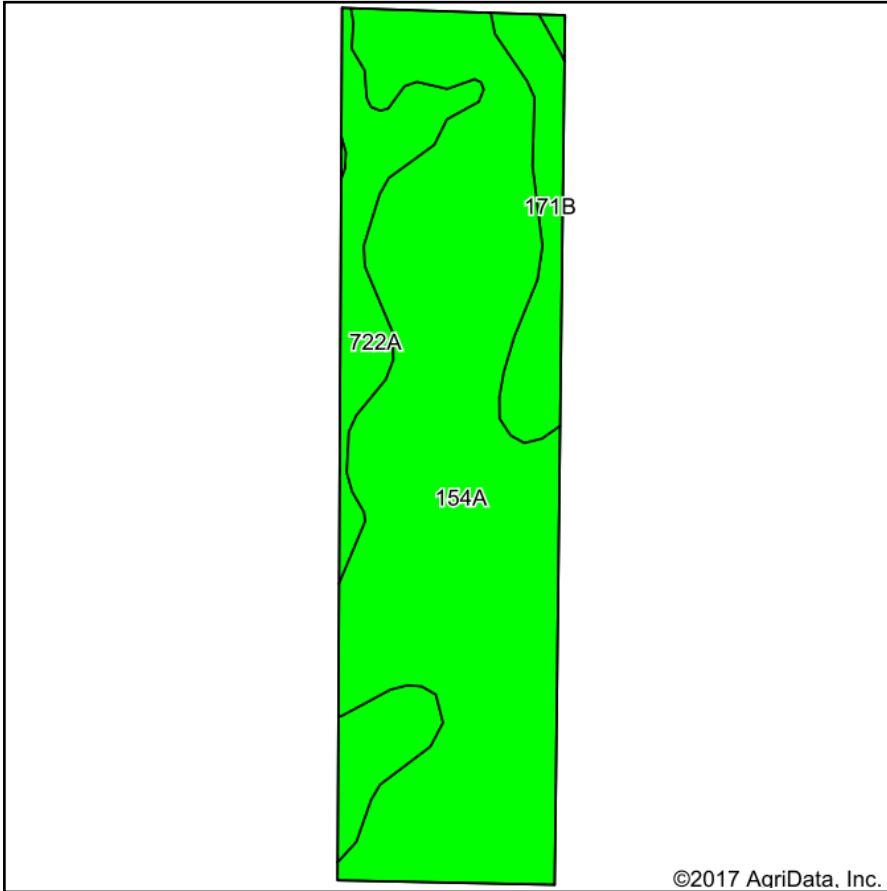
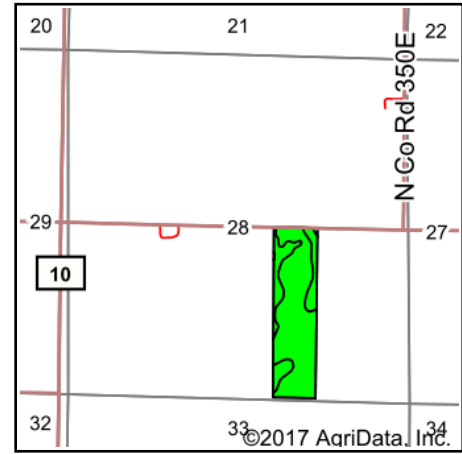


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Douglas**
 Location: **28-16N-7E**
 Township: **Garrett**
 Acres: **40**
 Date: **1/17/2018**



Maps Provided By:



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Area Symbol: IL041, Soil Area Version: 15

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
154A	Flanagan silt loam, 0 to 2 percent slopes	30.15	75.4%		194	63	144
722A	Drummer-Milford silty clay loams, 0 to 2 percent slopes	6.42	16.0%		184	60	137
**171B	Catlin silt loam, 2 to 5 percent slopes	3.43	8.6%		**185	**58	**137
Weighted Average					191.6	62.1	142.3

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:

<https://www.ideals.illinois.edu/handle/2142/1027/>

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

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

*c: Using Capabilities Class Dominant Condition Aggregation Method