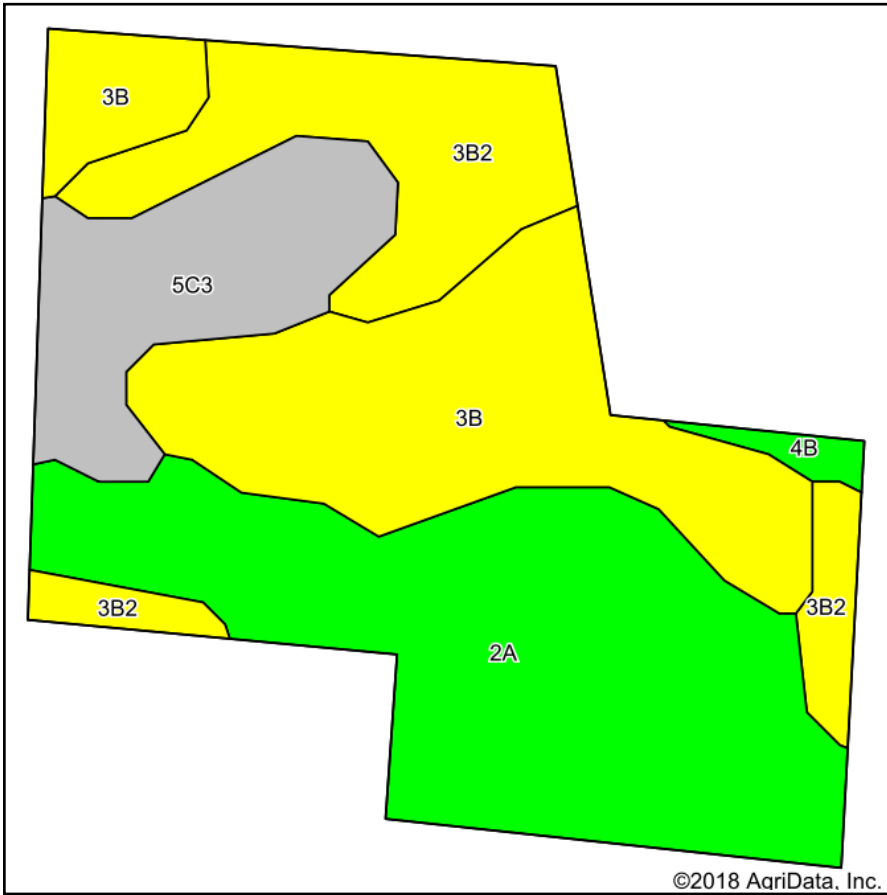
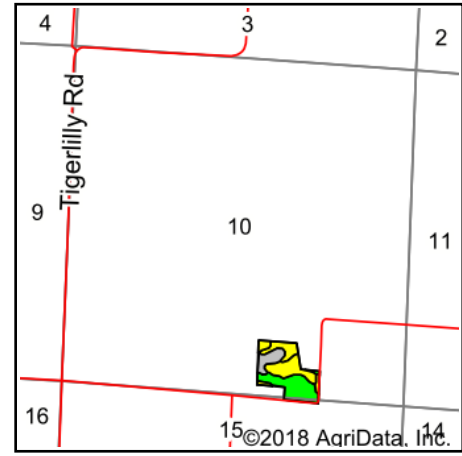


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Perry**
 Location: **10-4S-4W**
 Township: **Swanwick**
 Acres: **15.55**
 Date: **2/19/2018**



Area Symbol: IL145, Soil Area Version: 14

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Alfalfa <i>d</i> hay T/A	Crop productivity index for optimum management
2A	Cisne silt loam, 0 to 2 percent slopes	5.96	38.3%		149	46	59	0.00	109
**3B	Hoyleton silt loam, 2 to 5 percent slopes	4.41	28.4%		**145	**46	**57	0.00	**107
**3B2	Hoyleton silt loam, 2 to 5 percent slopes, eroded	2.83	18.2%		**139	**44	**55	0.00	**103
**5C3	Blair silty clay loam, 5 to 10 percent slopes, severely eroded	2.18	14.0%		**102	**33	**41	0.00	**77
**4B	Richview silt loam, 2 to 5 percent slopes	0.17	1.1%		**150	**48	**59	**3.85	**110
Weighted Average					139.5	43.8	55.2	0.04	102.9

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

d Soils in the poorly drained group were not rated for alfalfa and are shown with a zero "0".

*c: Using Capabilities Class Dominant Condition Aggregation Method

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