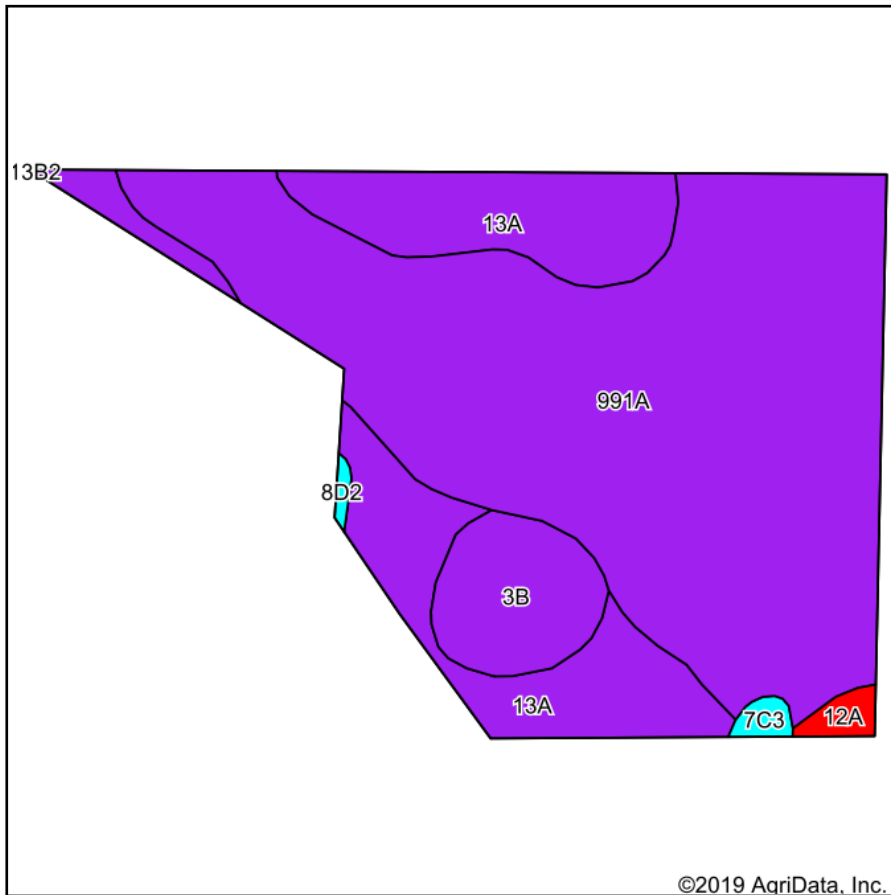
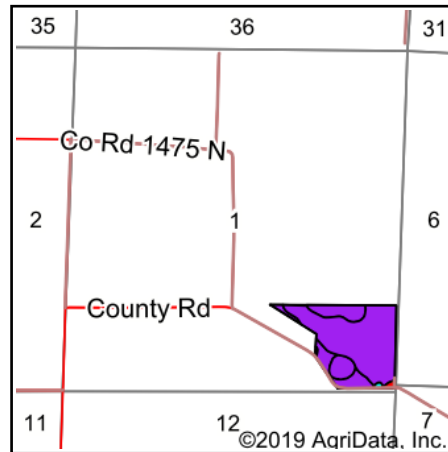


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Clay**
 Location: **1-4N-5E**
 Township: **Oskaloosa**
 Acres: **41**
 Date: **1/25/2020**



Area Symbol: IL025, 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	Crop productivity index for optimum management
991A	Cisne-Huey silt loams, 0 to 2 percent slopes	27.88	68.0%		133	45	52	102
13A	Bluford silt loam, 0 to 2 percent slopes	9.52	23.2%		136	44	55	101
**3B	Hoyleton silt loam, 2 to 5 percent slopes	2.86	7.0%		**145	**46	**57	**107
12A	Wynoose silt loam, 0 to 2 percent slopes	0.37	0.9%		128	42	51	97
**7C3	Atlas silty clay loam, 5 to 10 percent slopes, severely eroded	0.26	0.6%		**87	**30	**34	**67
**8D2	Hickory silt loam, 10 to 18 percent slopes, eroded	0.11	0.3%		**108	**36	**44	**82
Weighted Average					134.1	44.7	52.9	101.8

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

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