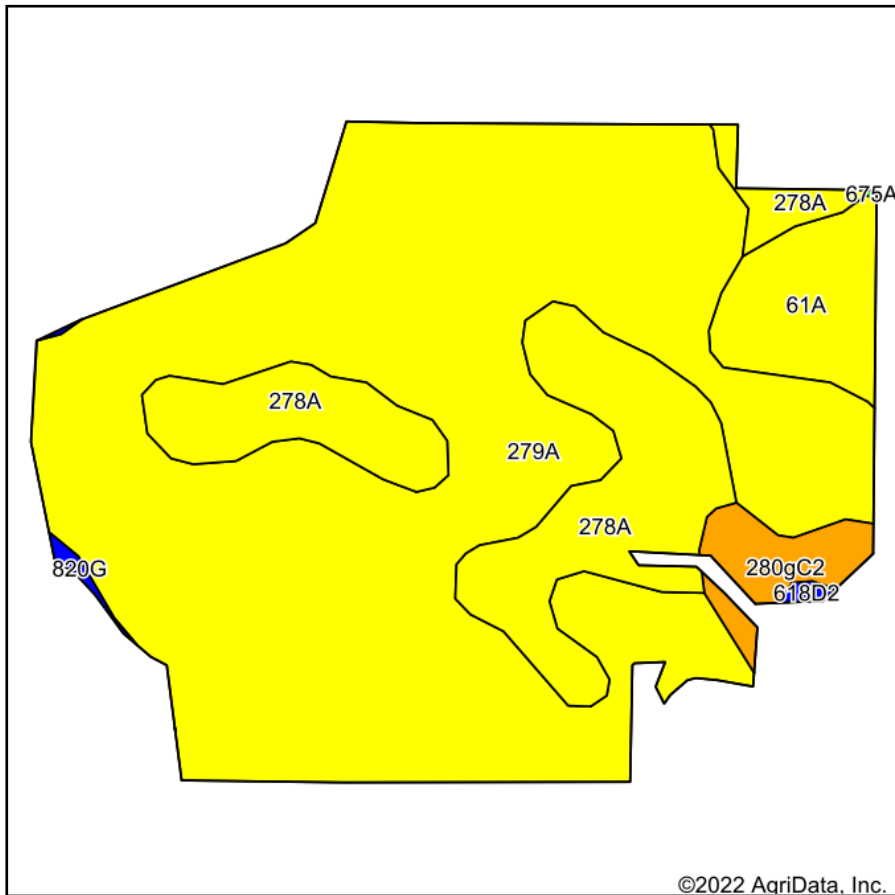
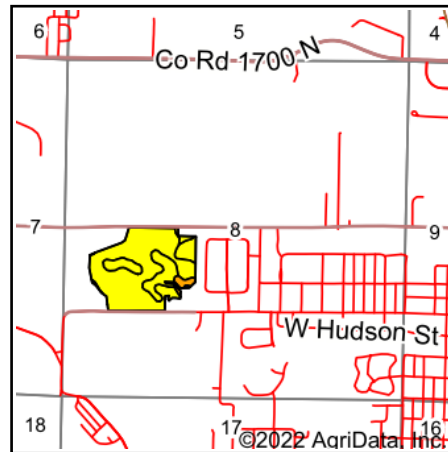


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Bureau**
 Location: **8-16N-9E**
 Township: **Princeton**
 Acres: **38.55**
 Date: **2/7/2022**



Area Symbol: IL011, Soil Area Version: 19

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
279A	Rozetta silt loam, 0 to 2 percent slopes	28.43	73.7%		164	51	120
278A	Stronghurst silt loam, 0 to 2 percent slopes	6.78	17.6%		171	54	125
61A	Atterberry silt loam, 0 to 2 percent slopes	2.10	5.4%		182	56	132
**280gC2	Fayette silt loam, glaciated, 5 to 10 percent slopes, eroded	1.07	2.8%		**155	**49	**113
**820G	Hennepin-Casco complex, 30 to 60 percent slopes	0.10	0.3%		**57	**19	**43
**618D2	Senachwine silt loam, 10 to 18 percent slopes, eroded	0.07	0.2%		**130	**42	**95
Weighted Average					165.6	51.6	121.1

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

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