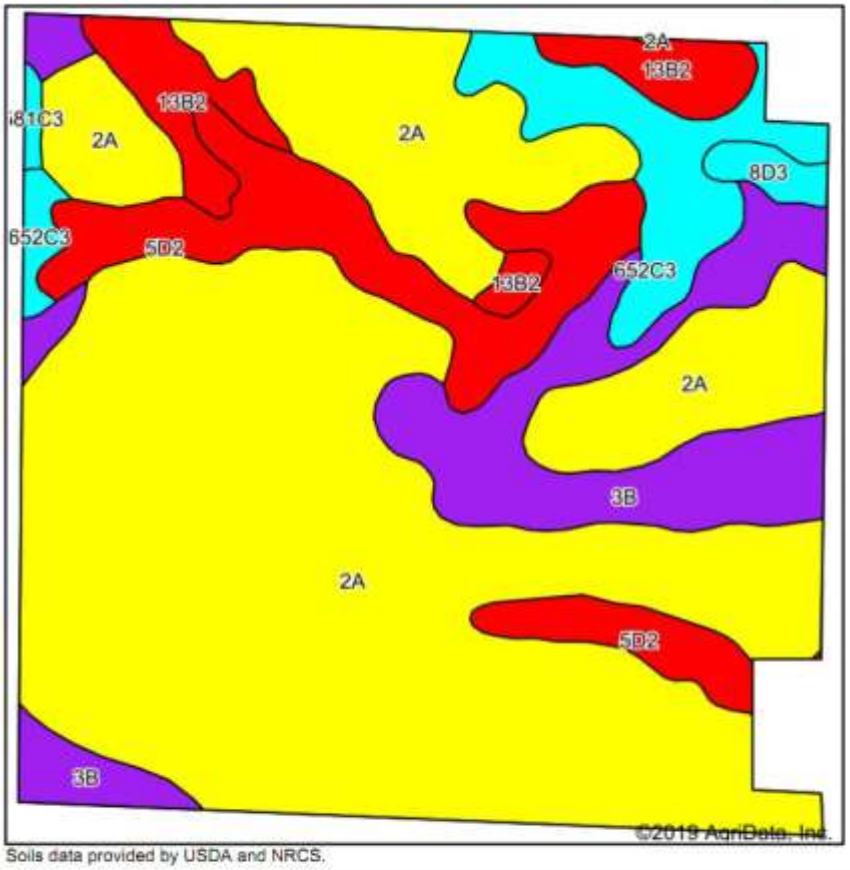
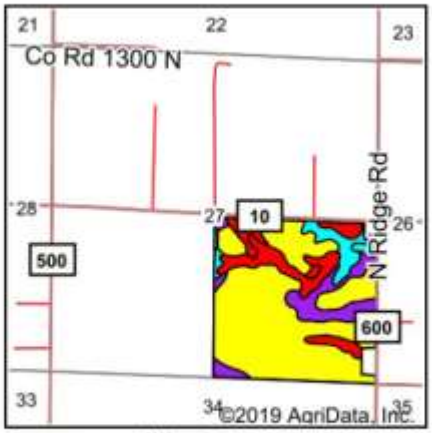
Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
County: **Richland**
Location: **27-4N-9E**
Township: **Noble**
Acres: **156.69**
Date: **5/8/2019**

Maps Provided By:
surety CUSTOMIZED ONLINE MAPPING
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Area Symbol: IL159, Soil Area Version: 10

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
2A	Cisne silt loam, 0 to 2 percent slopes	102.84	65.6%		149	46	59	109
**3B	Hoyleton silt loam, 2 to 5 percent slopes	18.64	11.9%		**145	**46	**57	**107
**5D2	Blair silt loam, 7 to 12 percent slopes, eroded	16.60	10.6%		**124	**41	**50	**94
**652C3	Passport silty clay loam, 5 to 10 percent slopes, severely eroded	9.38	6.0%		**108	**36	**47	**82
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	7.47	4.8%		**129	**42	**52	**96
**8D3	Hickory clay loam, 10 to 18 percent slopes, severely eroded	1.32	0.8%		**98	**33	**40	**75
**581C3	Tamalco soils, 3 to 7 percent slopes, severely eroded	0.44	0.3%		**90	**34	**37	**73
				Weighted Average	**141.9**	**44.5**	**56.5**	**104.5**

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.

*c: Using Capabilities Class Dominant Condition Aggregation Method