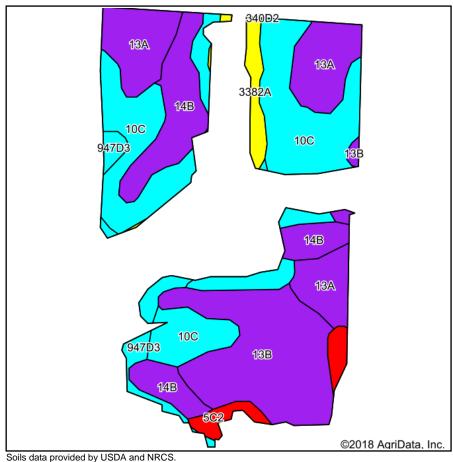
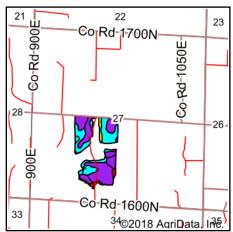
Soils Map





State: Illinois Wayne County: 27-1N-6E Location: Township: **Indian Prairie**

Acres: 43.75 Date: 8/30/2018





Area Symbol: IL191, Soil Area Version: 15								
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management
**10C	Plumfield silty clay loam, 5 to 10 percent slopes	14.75	33.7%		**103	**34	**39	**78
**13B	Bluford silt loam, 2 to 5 percent slopes	9.82	22.4%		**135	**44	**54	**100
13A	Bluford silt loam, 0 to 2 percent slopes	8.12	18.6%		136	44	55	101
**14B	Ava silt loam, 2 to 5 percent slopes	6.54	14.9%		**134	**44	**54	**99
**947D3	Hickory-Passport clay loams, 10 to 18 percent slopes, severely eroded	1.83	4.2%		**109	**36	**45	**80
**5C2	Blair silt loam, 5 to 10 percent slopes, eroded	1.35	3.1%		**124	**41	**50	**94
3382A	Belknap silt loam, 0 to 2 percent slopes, frequently flooded	1.34	3.1%		156	52	63	117
Weighted Average						40.4	48.9	92.1

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.

*c: Using Capabilities Class Dominant Condition Aggregation Method