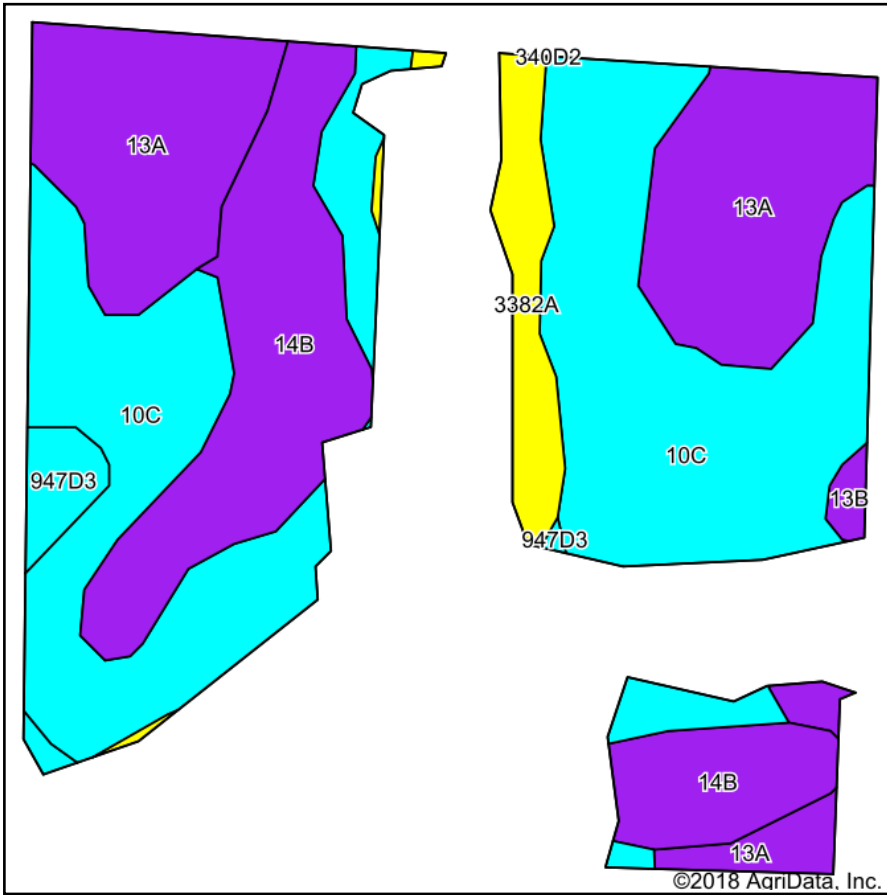
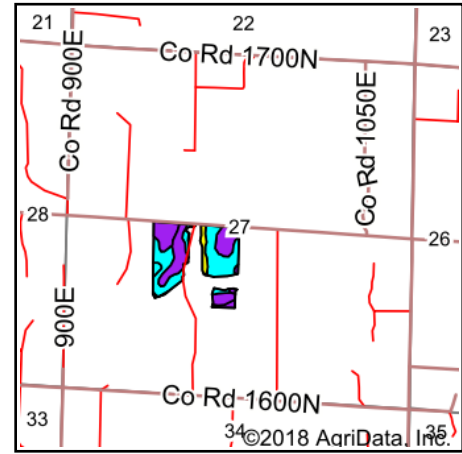


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Wayne**
 Location: **27-1N-6E**
 Township: **Indian Prairie**
 Acres: **25.01**
 Date: **8/30/2018**

Maps Provided By:



Area Symbol: IL191, Soil Area Version: 15

Code	Soil Description	Acres	Percent of field	Ill. 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	11.43	45.7%		**103	**34	**39	**78
13A	Bluford silt loam, 0 to 2 percent slopes	6.48	25.9%		136	44	55	101
**14B	Ava silt loam, 2 to 5 percent slopes	5.11	20.4%		**134	**44	**54	**99
3382A	Belknap silt loam, 0 to 2 percent slopes, frequently flooded	1.28	5.1%		156	52	63	117
**947D3	Hickory-Passport clay loams, 10 to 18 percent slopes, severely eroded	0.55	2.2%		**109	**36	**45	**80
**13B	Bluford silt loam, 2 to 5 percent slopes	0.16	0.6%		**135	**44	**54	**100
Weighted Average					120.9	39.7	47.7	90.4

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