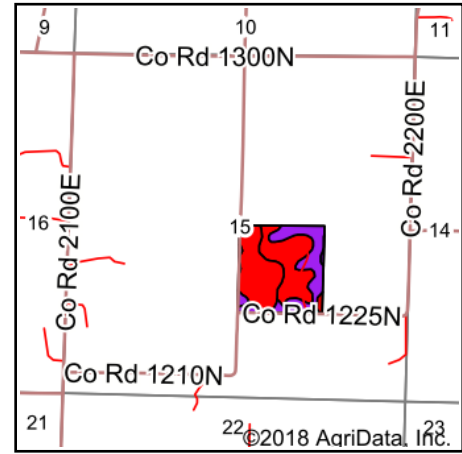
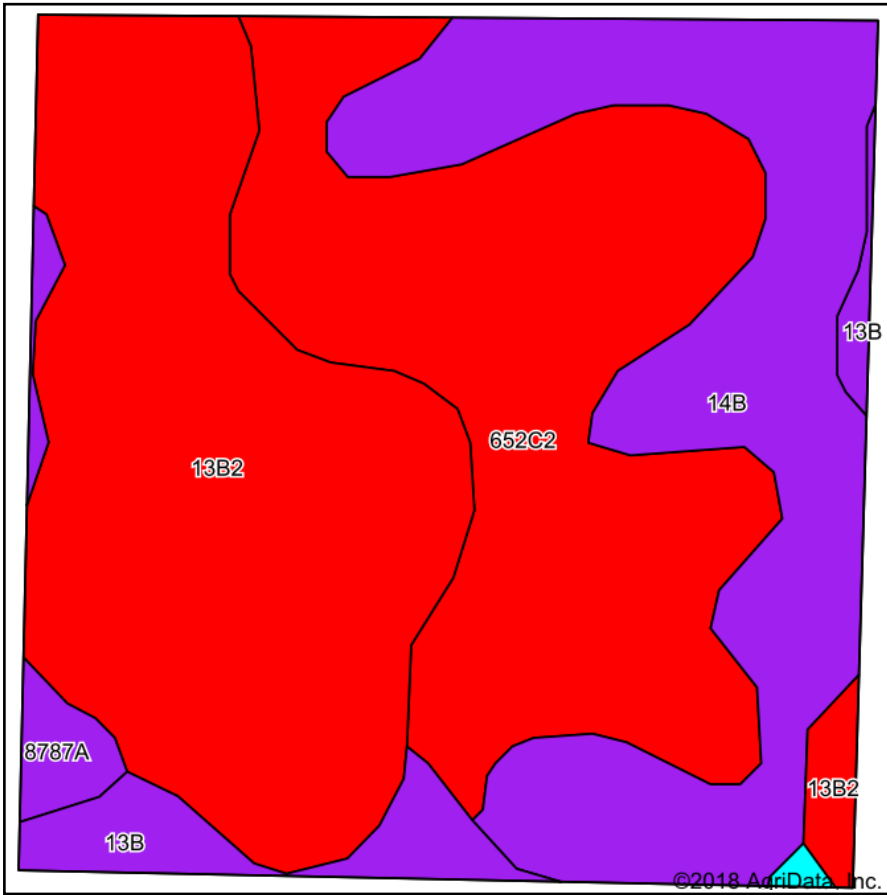


Soils Map



State: **Illinois**
 County: **Wayne**
 Location: **15-1S-8E**
 Township: **Jasper**
 Acres: **40.07**
 Date: **8/7/2018**

Maps Provided By:



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
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	14.36	35.8%		**129	**42	**52	**96
**652C2	Passport silt loam, 5 to 10 percent slopes, eroded	13.07	32.6%		**116	**39	**51	**88
**14B	Ava silt loam, 2 to 5 percent slopes	9.96	24.9%		**134	**44	**54	**99
**13B	Bluford silt loam, 2 to 5 percent slopes	1.81	4.5%		**135	**44	**54	**100
8787A	Banlic silt loam, 0 to 2 percent slopes, occasionally flooded	0.78	1.9%		142	47	56	106
**10C	Plumfield silty clay loam, 5 to 10 percent slopes	0.09	0.2%		**103	**34	**39	**78
Weighted Average					126.5	41.7	52.3	94.5

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