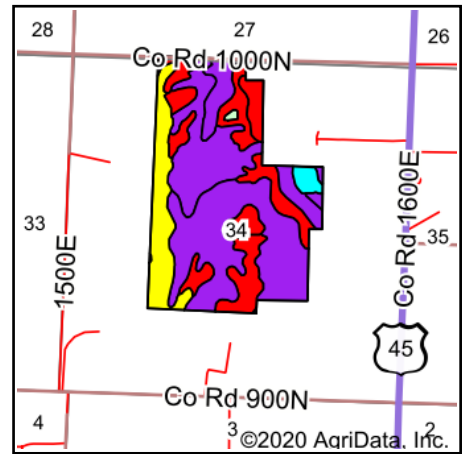
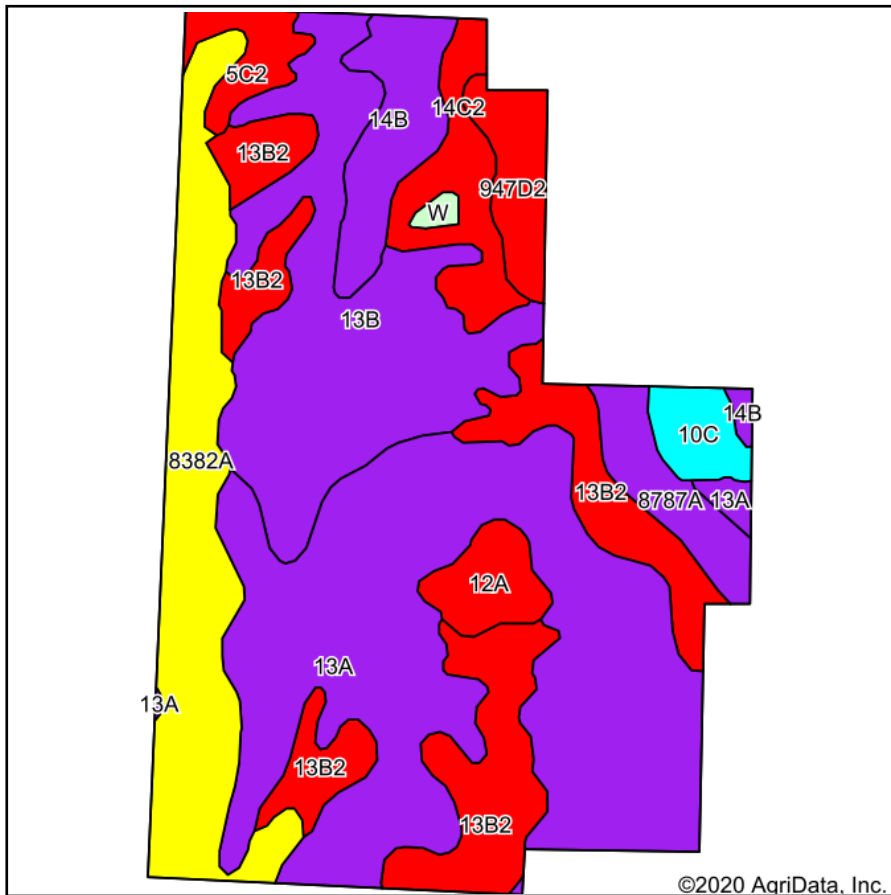


Soils Map



State: **Illinois**
 County: **Wayne**
 Location: **34-1S-7E**
 Township: **Lamard**
 Acres: **195.41**
 Date: **12/18/2020**



Soils data provided by USDA and NRCS.

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
13A	Bluford silt loam, 0 to 2 percent slopes	64.90	33.2%		136	44	55	101
**13B	Bluford silt loam, 2 to 5 percent slopes	34.14	17.5%		**135	**44	**54	**100
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	29.34	15.0%		**129	**42	**52	**96
8382A	Belknap silt loam, 0 to 2 percent slopes, occasionally flooded	25.79	13.2%		156	52	63	117
**14B	Ava silt loam, 2 to 5 percent slopes	8.98	4.6%		**134	**44	**54	**99
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	8.08	4.1%		**122	**40	**50	**90
8787A	Banlic silt loam, 0 to 2 percent slopes, occasionally flooded	6.03	3.1%		142	47	56	106
**947D2	Hickory-Passport silt loams, 10 to 18 percent slopes, eroded	5.46	2.8%		**119	**39	**50	**88
12A	Wynoose silt loam, 0 to 2 percent slopes	4.58	2.3%		128	42	51	97
**5C2	Blair silt loam, 5 to 10 percent slopes, eroded	3.80	1.9%		**124	**41	**50	**94
**10C	Plumfield silty clay loam, 5 to 10 percent slopes	3.71	1.9%		**103	**34	**39	**78
W	Water	0.60	0.3%					
Weighted Average					135	44.1	54.4	100.5

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
 *c: Using Capabilities Class Dominant Condition Aggregation Method
 Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.