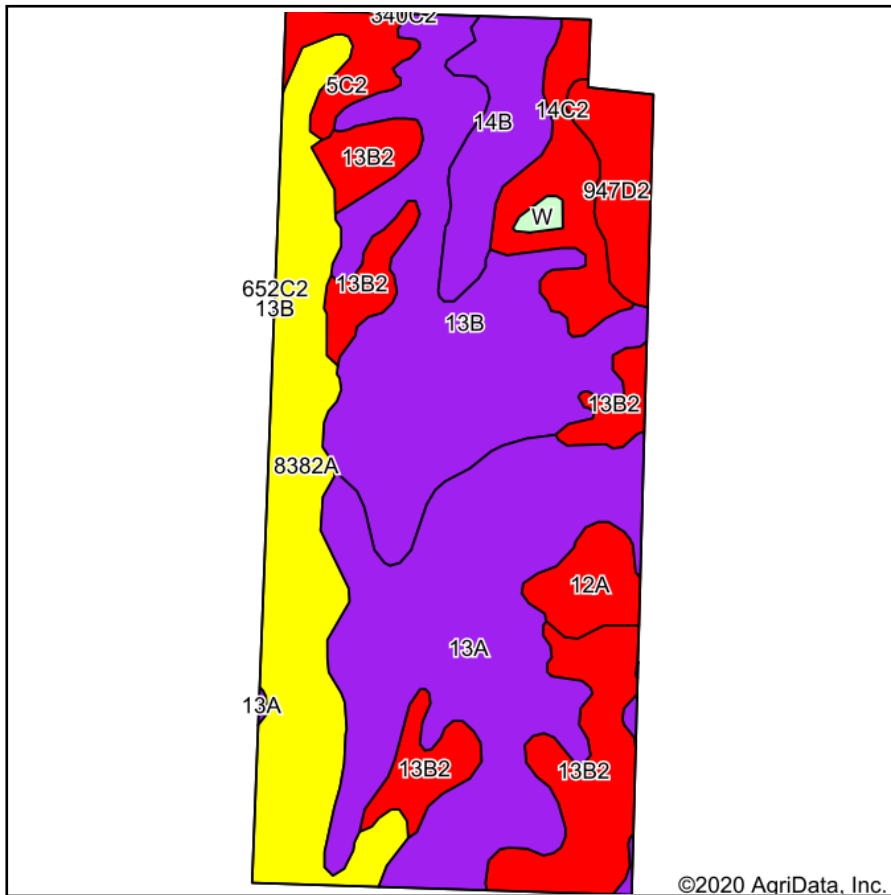
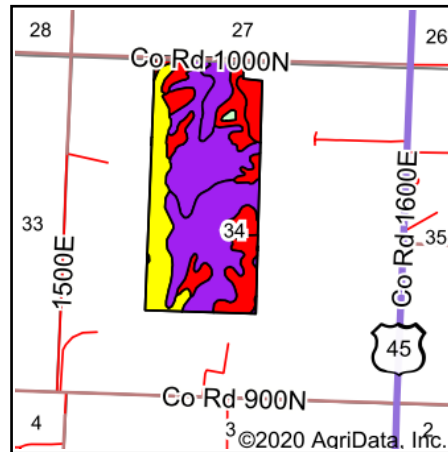


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Wayne**
 Location: **34-1S-7E**
 Township: **Lamard**
 Acres: **155.89**
 Date: **12/16/2020**

Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
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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	40.80	26.2%		136	44	55	101
**13B	Bluford silt loam, 2 to 5 percent slopes	34.27	22.0%		**135	**44	**54	**100
8382A	Belknap silt loam, 0 to 2 percent slopes, occasionally flooded	27.15	17.4%		156	52	63	117
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	22.16	14.2%		**129	**42	**52	**96
**14B	Ava silt loam, 2 to 5 percent slopes	8.63	5.5%		**134	**44	**54	**99
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	8.11	5.2%		**122	**40	**50	**90
**947D2	Hickory-Passport silt loams, 10 to 18 percent slopes, eroded	5.71	3.7%		**119	**39	**50	**88
12A	Wynoose silt loam, 0 to 2 percent slopes	4.35	2.8%		128	42	51	97
**5C2	Blair silt loam, 5 to 10 percent slopes, eroded	4.11	2.6%		**124	**41	**50	**94
W	Water	0.60	0.4%					
Weighted Average					135.7	44.4	54.8	101

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.