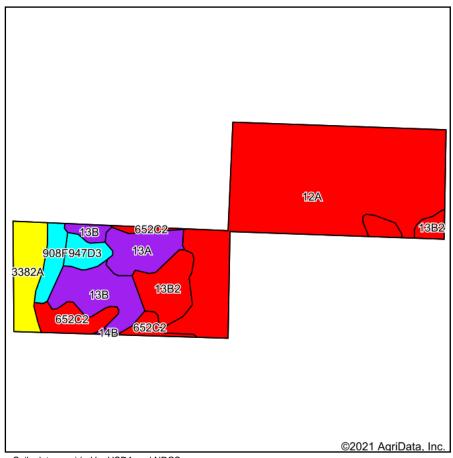
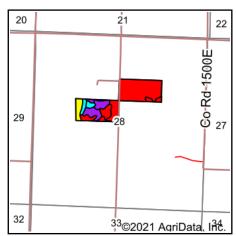
Soils Map





State: Illinois
County: Wayne
Location: 28-1N-7E
Township: Bedford
Acres: 40.29
Date: 12/17/2021





Soils data provided by USDA and NRCS.

Area Syn	nbol: IL191, Soil Area Version: 19							
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
12A	Wynoose silt loam, 0 to 2 percent slopes	23.03	57.2%		128	42	51	97
**13B	Bluford silt loam, 2 to 5 percent slopes	3.84	9.5%		**135	**44	**54	**100
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	3.61	9.0%		**129	**42	**52	**96
3382A	Belknap silt loam, 0 to 2 percent slopes, frequently flooded	2.62	6.5%		156	52	63	117
**652C2	Passport silt loam, 5 to 10 percent slopes, eroded	2.50	6.2%		**116	**39	**51	**88
13A	Bluford silt loam, 0 to 2 percent slopes	2.38	5.9%		136	44	55	101
**908F	Hickory-Kell silt loams, 18 to 35 percent slopes	1.21	3.0%		**87	**29	**34	**67
**947D3	Hickory-Passport clay loams, 10 to 18 percent slopes, severely eroded	1.04	2.6%		**109	**36	**45	**80
**14B	Ava silt loam, 2 to 5 percent slopes	0.06	0.1%		**134	**44	**54	**99
Weighted Average						42.2	51.7	96.8

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.