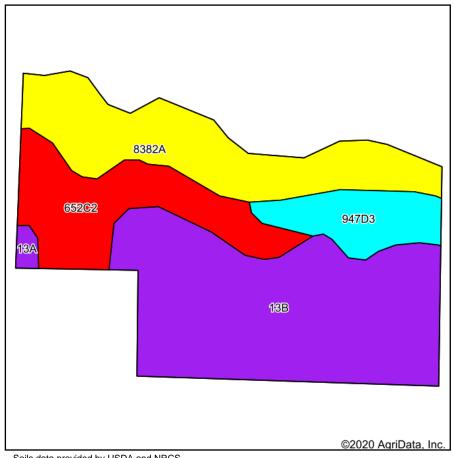
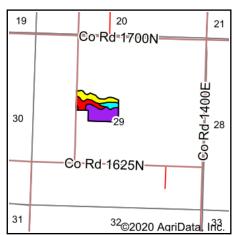
Soils Map





State: Illinois County: Wayne 29-1N-7E Location: Township: **Bedford** Acres: 21.01 Date: 12/2/2020





Soils data provided by USDA and NRCS.

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	
**13B	Bluford silt loam, 2 to 5 percent slopes	9.72	46.3%	ŭ	**135	**44	**54	ļ ·	**100
8382A	Belknap silt loam, 0 to 2 percent slopes, occasionally flooded	5.26	25.0%		156	52	63		117
**652C2	Passport silt loam, 5 to 10 percent slopes, eroded	3.88	18.5%		**116	**39	**51		**88
**947D3	Hickory-Passport clay loams, 10 to 18 percent slopes, severely eroded	1.96	9.3%		**109	**36	**45		**80
13A	Bluford silt loam, 0 to 2 percent slopes	0.19	0.9%		136	44	55		101
Weighted Average						44.3	54.9		100.2

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/

Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.

^{**} Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method