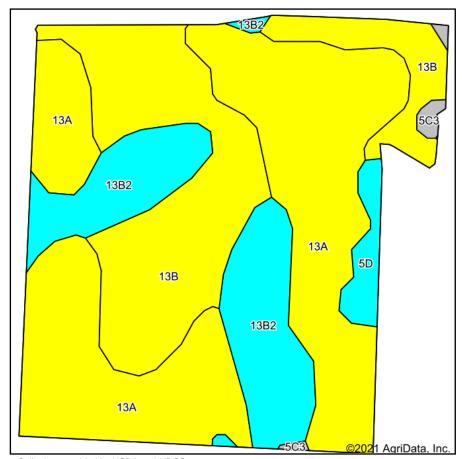
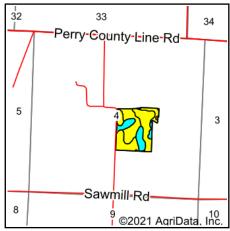
## **Soils Map**





State: Illinois
County: Perry
Location: 4-4S-3W
Township: Beaucoup
Acres: 35.04

Date: 11/16/2021







Soils data provided by USDA and NRCS.

Alea Sy	mbol: IL145, Soil Area Version: 1	10							
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Alfalfa <b>d</b> hay, T/A	Crop productivity index for optimum management
13A	Bluford silt loam, 0 to 2 percent slopes	17.16	49.0%		136	44	55	0.00	101
**13B	Bluford silt loam, 2 to 5 percent slopes	10.43	29.8%		**135	**44	**54	0.00	**100
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	6.28	17.9%		**129	**42	**52	0.00	**96
**5D	Blair silt loam, 10 to 18 percent slopes	0.91	2.6%		**126	**41	**50	0.00	**95
**5C3	Blair silty clay loam, 5 to 10 percent slopes, severely eroded	0.26	0.7%		**102	**33	**41	0.00	**77
Weighted Average					133.9	43.5	53.9	0.00	99.5

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: <a href="http://soilproductivity.nres.illinois.edu/">http://soilproductivity.nres.illinois.edu/</a>\*\* Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

d Soils in the poorly drained group were not rated for alfalfa and are shown with a zero "0".

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