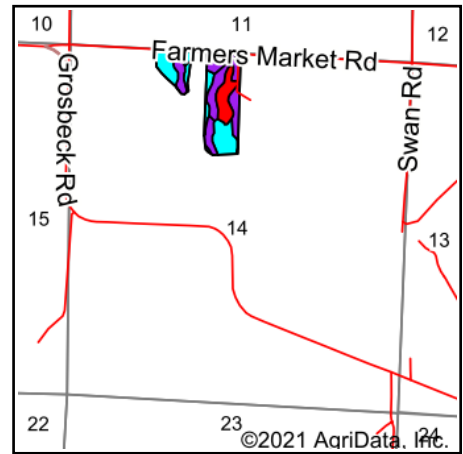
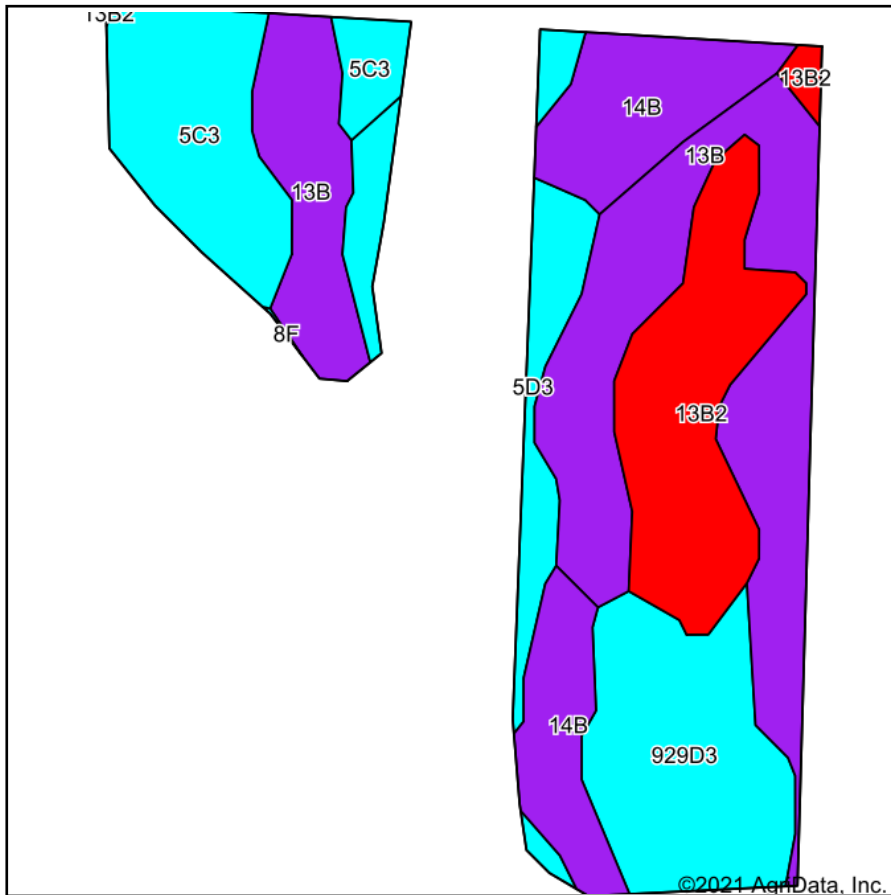


Soils Map



State: **Illinois**
 County: **Perry**
 Location: **14-4S-2W**
 Township: **Beaucoup**
 Acres: **24.11**
 Date: **3/31/2021**



WHITETAIL PROPERTIES REAL ESTATE
 HUNTING | RANCH | FARM | TIMBER

Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IL145, Soil Area Version: 17

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Restrictive Layer	Foundation Limits	Soil Drainage	Subsoil rooting ^a	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management
**13B	Bluford silt loam, 2 to 5 percent slopes	7.74	32.1%		1.6ft. (Abrupt textural change)	very limited	Somewhat poorly drained	FAV	**135	**44	**54	**100
**929D3	Hickory-Ava silty clay loams, 10 to 18 percent slopes, severely eroded	3.84	15.9%		2.3ft. (Fragipan)	somewhat limited	Well drained	UNF	**89	**30	**37	**68
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	3.78	15.7%		0.7ft. (Abrupt textural change)	very limited	Somewhat poorly drained	FAV	**129	**42	**52	**96
**5C3	Blair silty clay loam, 5 to 10 percent slopes, severely eroded	3.51	14.6%		> 6.5ft.	very limited	Somewhat poorly drained	UNF	**102	**33	**41	**77
**14B	Ava silt loam, 2 to 5 percent slopes	3.43	14.2%		2.8ft. (Fragipan)	very limited	Moderately well drained	UNF	**134	**44	**54	**99
**5D3	Blair silty clay loam, 10 to 18 percent slopes, severely eroded	1.81	7.5%		> 6.5ft.	very limited	Somewhat poorly drained	UNF	**95	**31	**38	**72
Weighted Average									118.8	38.9	47.9	88.7

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

^a UNF = unfavorable; FAV = favorable

^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.