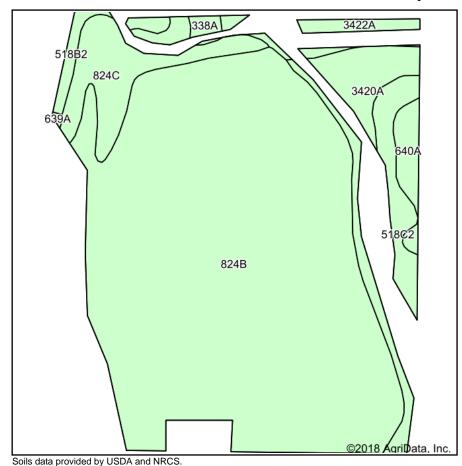
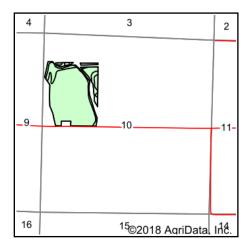
Aerial Map



Soils Map





State: Illinois
County: Williamson
Location: 10-8S-2E
Township: Herrin
Acres: 59.31



Date:



10/2/2018



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
**824B	Swanwick silt loam, 1 to 5 percent slopes	45.72	77.1%		**122	**40	**45	**91
**824C	Swanwick silt loam, 5 to 10 percent slopes	3.83	6.5%		**119	**39	**44	**89
3420A	Piopolis silty clay loam, 0 to 2 percent slopes, frequently flooded	3.81	6.4%		142	48	59	108
**518C2	Rend silt loam, 5 to 10 percent slopes, eroded	2.59	4.4%		**128	**40	**50	**95
640A	Bluford silt loam, bench, 0 to 2 percent slopes	1.13	1.9%		136	44	55	101
3422A	Cape silty clay loam, 0 to 2 percent slopes, frequently flooded	1.08	1.8%		136	46	58	103
**518B2	Rend silt loam, 2 to 5 percent slopes, eroded	0.86	1.5%		**132	**41	**52	**98
338A	Hurst silt loam, 0 to 2 percent slopes	0.29	0.5%		134	44	55	100
Weighted Average						40.7	46.6	92.7

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

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

Topography Map

