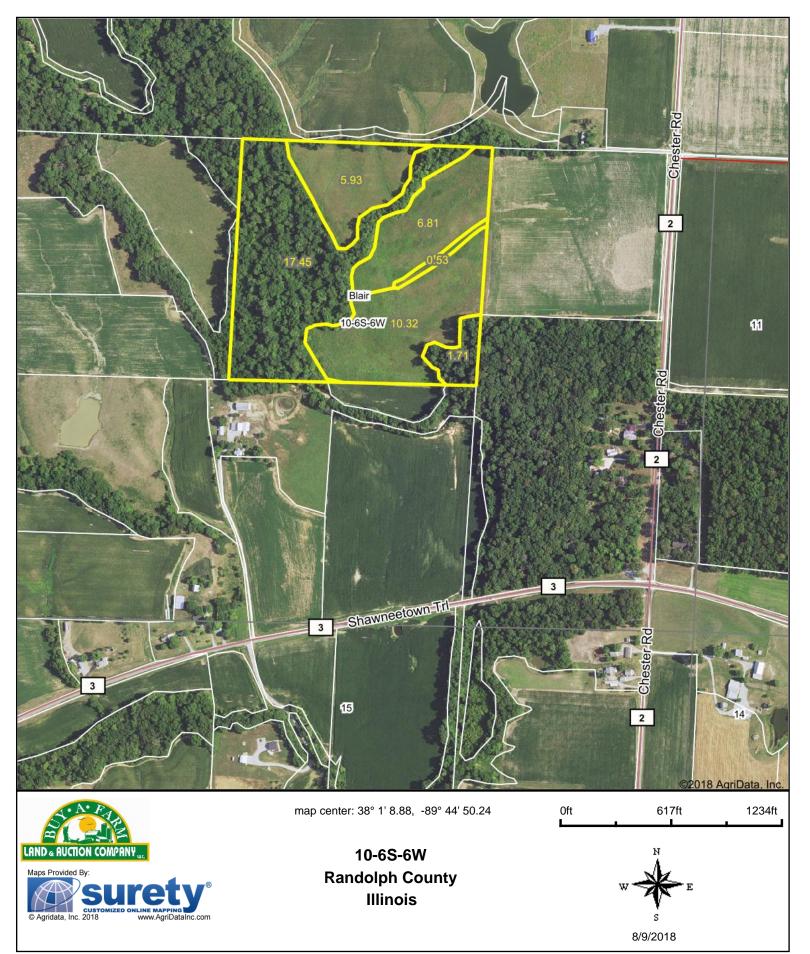
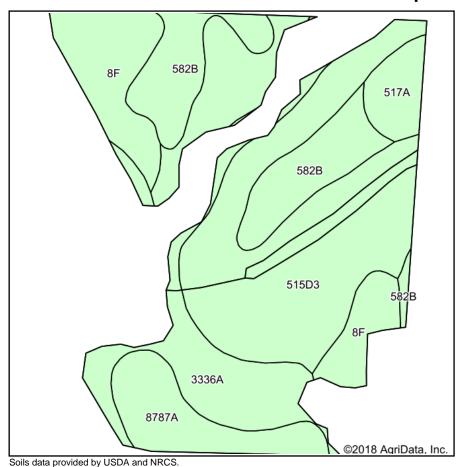
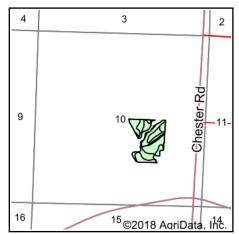
## **Aerial Map**



## Soils Map





State: Illinois
County: Randolph
Location: 10-6S-6W
Township: Blair

Acres: **23.59**Date: **8/9/2018** 







Area Symbol: IL157, Soil Area Version: 11								
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
**515D3	Bunkum silty clay loam, 10 to 18 percent slopes, severely eroded	10.11	42.9%		**118	**41	**45	**89
**582B	Homen silt loam, 2 to 5 percent slopes	3.71	15.7%		**149	**47	**55	**108
**8F	Hickory silt loam, 18 to 35 percent slopes	3.31	14.0%		**86	**29	**35	**65
3336A	Wilbur silt loam, 0 to 2 percent slopes, frequently flooded	3.29	13.9%		174	56	66	128
8787A	Banlic silt loam, 0 to 2 percent slopes, occasionally flooded	2.18	9.2%		142	47	56	106
517A	Marine silt loam, 0 to 2 percent slopes	0.99	4.2%		144	45	56	104
Weighted Average						43.1	49.6	96.3

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

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

## **Topography Map**

