## **Aerial Map**



12/7/2018

## Alexander\_Olive Branch\_80

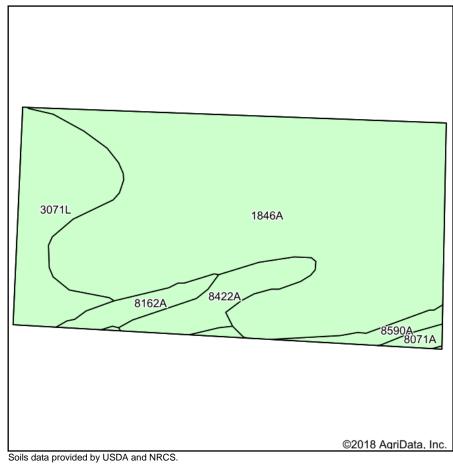
Alexander County, Illinois, 80 AC +/-

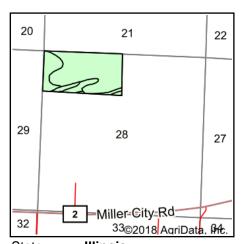






## Soils Map





State: Illinois
County: Alexander
Location: 28-16S-2W

Township: **Miller**Acres: **78.48**Date: **12/7/2018** 







	Symbol: IL003, Soil Area Version: 15	<b>A</b>	D	III Otata Baadaatiata		0	\A/I 4	0
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend		Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management
1846A	Karnak and Cape silty clays, undrained, 0 to 2 percent slopes, frequently flooded	57.18	72.9%		134	46	56	103
3071L	Darwin silty clay, 0 to 2 percent slopes, frequently flooded, long duration	11.69	14.9%		149	50	60	111
8422A	Cape silty clay loam, 0 to 2 percent slopes, occasionally flooded	4.63	5.9%		136	46	58	103
8162A	Gorham silty clay loam, 0 to 2 percent slopes, occasionally flooded	2.48	3.2%		175	57	68	130
8590A	Cairo silty clay, 0 to 2 percent slopes, occasionally flooded	1.81	2.3%		159	53	61	119
8071A	Darwin silty clay, 0 to 2 percent slopes, occasionally flooded	0.69	0.9%		149	50	60	111
Weighted Average						47.1	57.2	105.5

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

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

## **Topography Map**

