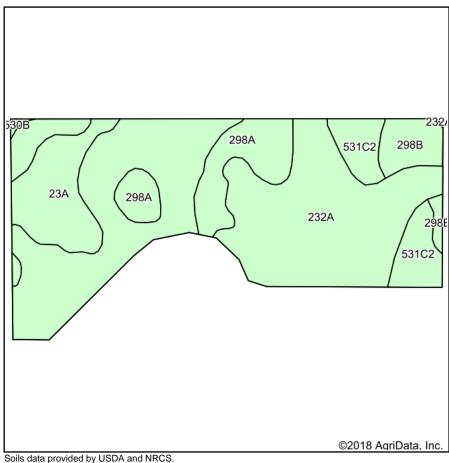
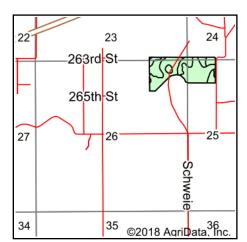
## Soils Map





State: Illinois Will County:

26-34N-14E Location:

Township: Crete Acres: 46

Date: 8/6/2018







Area Symbol: IL197, Soil Area Version: 12										
Code	Soil Description		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
232A	Ashkum silty clay loam, 0 to 2 percent slopes	29.33	63.8%		170	56	65	85	0.00	127
23A	Blount silt loam, Lake Michigan Lobe, 0 to 2 percent slopes	5.28	11.5%		139	47	58	65	0.00	105
298A	Beecher silt loam, 0 to 2 percent slopes	5.15	11.2%		152	51	61	79	0.00	114
**531C2	Markham silt loam, 4 to 6 percent slopes, eroded	3.74	8.1%		**147	**48	**58	**75	**3.93	**108
**298B	Beecher silt loam, 2 to 4 percent slopes	2.40	5.2%		**150	**50	**60	**78	0.00	**113
**530B	Ozaukee silt loam, 2 to 4 percent slopes	0.10	0.2%		**149	**47	**59	**79	**3.72	**108
Weighted Average						53.4	62.9	80.8	0.33	120.7

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.

\*c: Using Capabilities Class Dominant Condition Aggregation Method

**b** Soils in the southern region were not rated for oats and are shown with a zero "0".

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