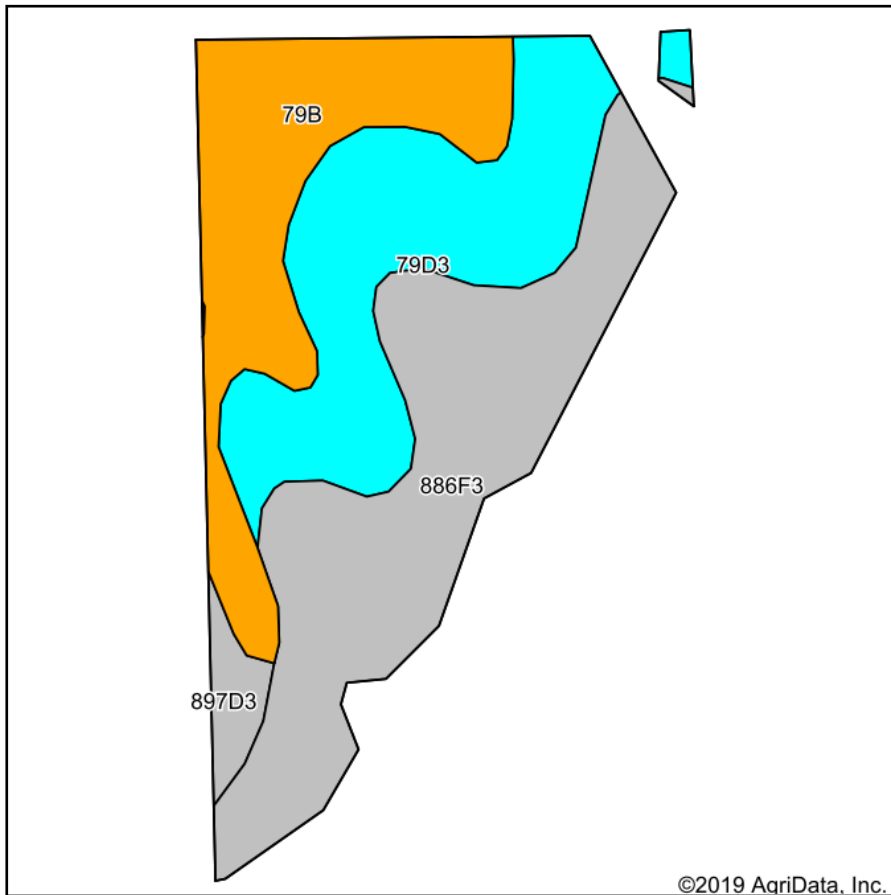
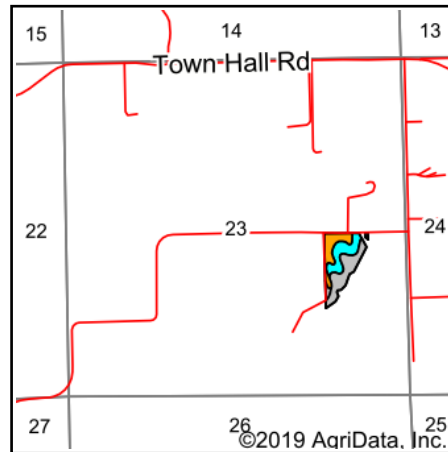


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **St Clair**
 Location: **23-1N-9W**
 Township: **Stokey**
 Acres: **11.16**
 Date: **11/1/2019**



Maps Provided By:



Area Symbol: IL163. Soil Area Version: 11									
Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Alfalfa ^d hay, T/A	Crop productivity index for optimum management
**886F3	Ruma-Ursa silty clay loams, 18 to 35 percent slopes, severely eroded	4.44	39.8%		**67	**21	**26	0.00	**49
**79D3	Menfro silty clay loam, 10 to 18 percent slopes, severely eroded	3.48	31.2%		**134	**41	**51	**3.96	**97
**79B	Menfro silt loam, 2 to 5 percent slopes	2.90	26.0%		**163	**50	**62	**4.84	**119
**897D3	Bunkum-Atlas silty clay loams, 10 to 18 percent slopes, severely eroded	0.34	3.0%		**93	**32	**36	0.00	**72
Weighted Average					113.6	35.1	43.5	2.49	82.9

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

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

*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.