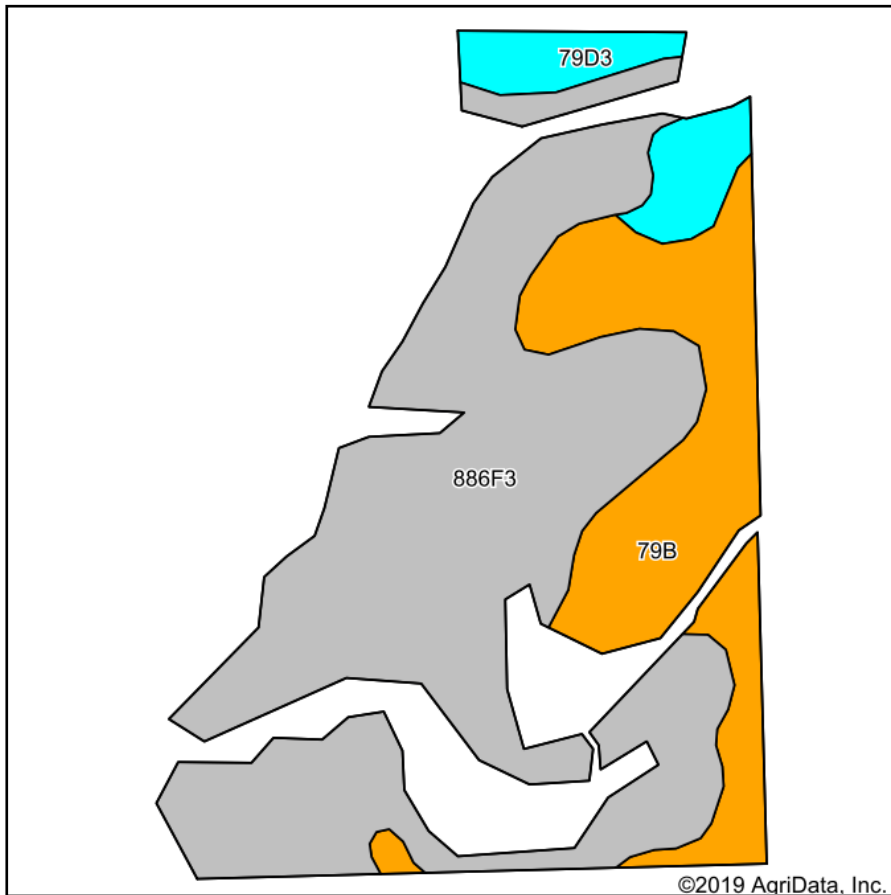
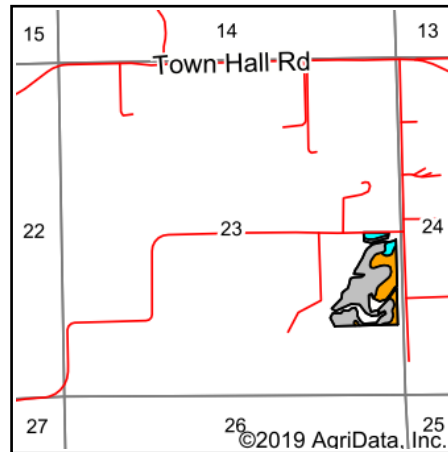


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **St Clair**
 Location: **23-1N-9W**
 Township: **Stookey**
 Acres: **20.57**
 Date: **11/1/2019**



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	13.79	67.0%		**67	**21	**26	0.00	**49
**79B	Menfro silt loam, 2 to 5 percent slopes	5.25	25.5%		**163	**50	**62	**4.84	**119
**79D3	Menfro silty clay loam, 10 to 18 percent slopes, severely eroded	1.53	7.4%		**134	**41	**51	**3.96	**97
Weighted Average					96.5	29.9	37	1.53	70.4

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.