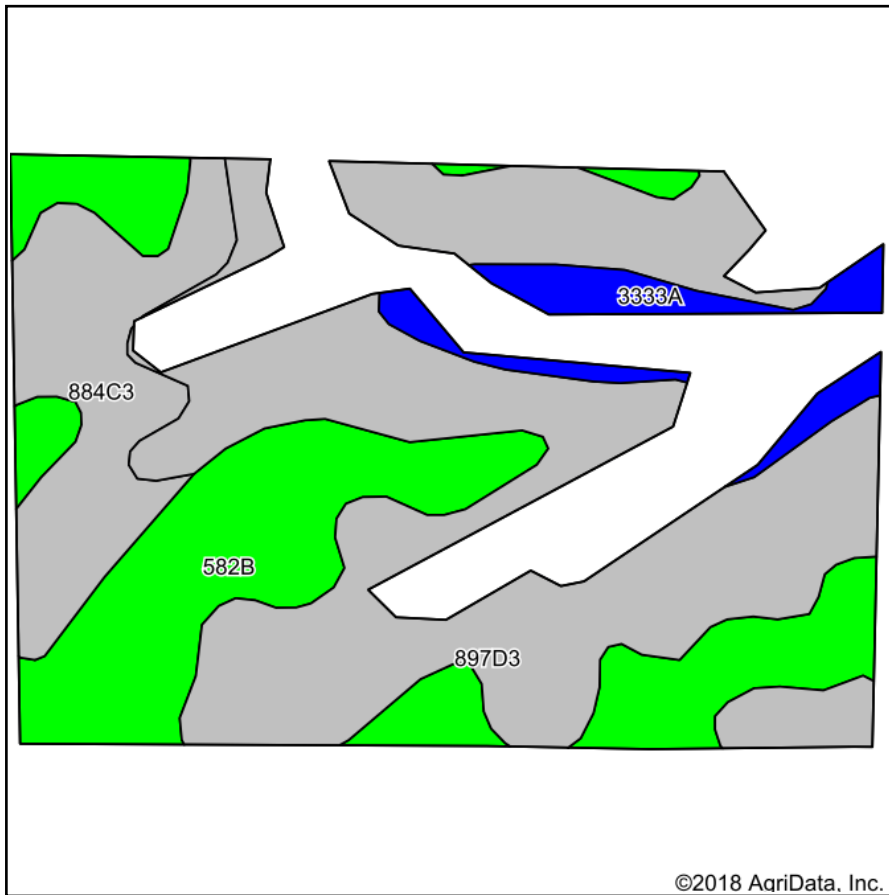
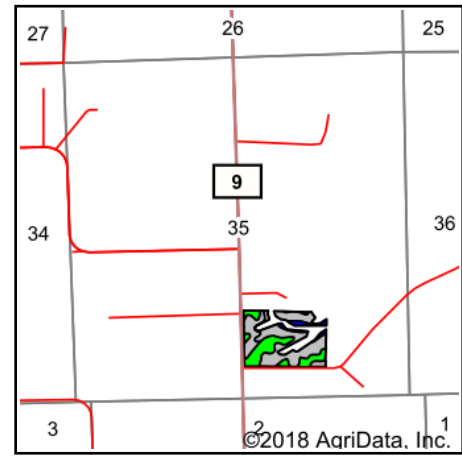


# Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **St Clair**  
 Location: **35-1S-9W**  
 Township: **Millstaid**  
 Acres: **20.26**  
 Date: **2/19/2018**



Area Symbol: IL163, Soil Area Version: 9

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Alfalfa <i>d</i> hay, T/A	Crop productivity index for optimum management
**897D3	Bunkum-Atlas silty clay loams, 10 to 18 percent slopes, severely eroded	10.21	50.4%		**93	**32	**36	0.00	**72
**582B	Homen silt loam, 2 to 5 percent slopes	6.15	30.4%		**149	**47	**55	**3.72	**108
**884C3	Bunkum-Coulterville silty clay loams, 5 to 10 percent slopes, severely eroded	2.78	13.7%		**110	**36	**41	0.00	**82
3333A	Wakeland silt loam, 0 to 2 percent slopes, frequently flooded	1.12	5.5%		174	56	68	0.00	128
<b>Weighted Average</b>					<b>116.8</b>	<b>38.4</b>	<b>44.2</b>	<b>1.13</b>	<b>87.4</b>

**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.