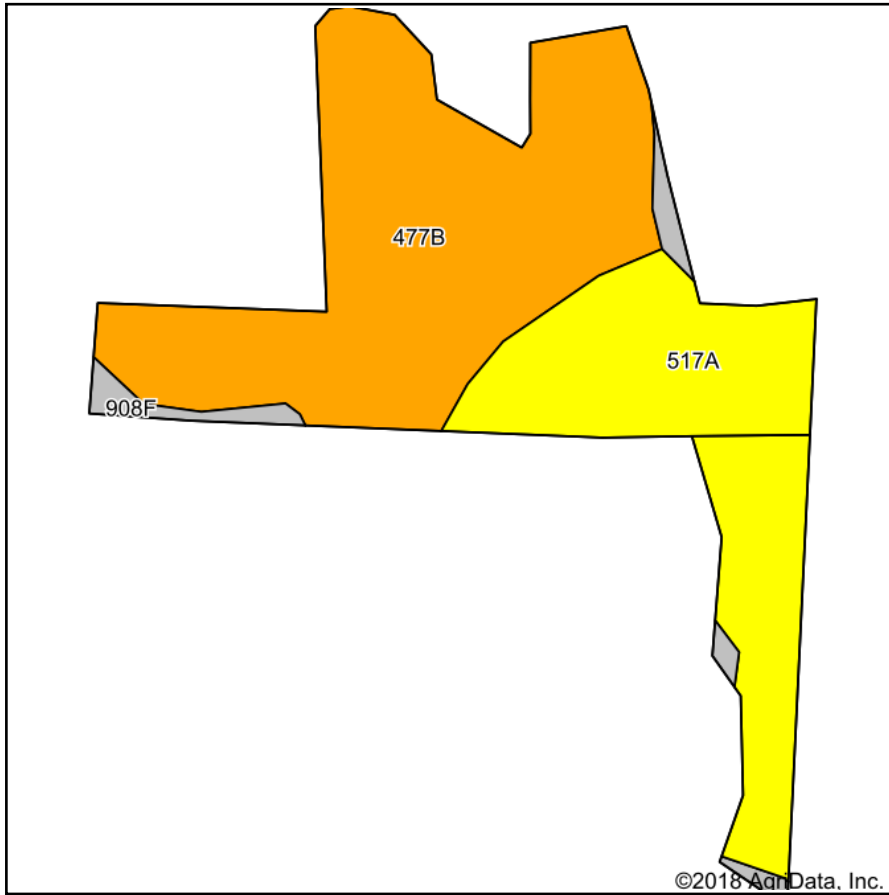
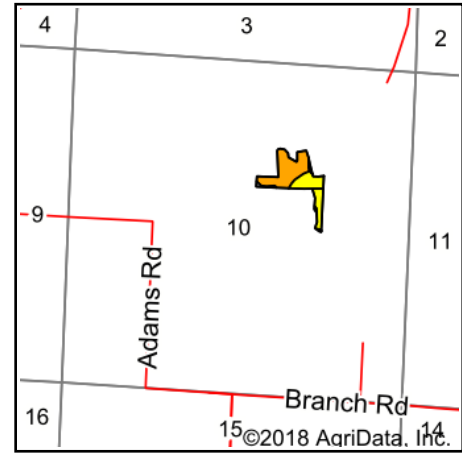


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Washington**
 Location: **10-3S-4W**
 Township: **Oakdale**
 Acres: **10.46**
 Date: **2/8/2018**



Area Symbol: IL189, Soil Area Version: 12

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
**477B	Winfield silt loam, 2 to 5 percent slopes	6.12	58.5%		**160	**50	**62	**4.97	**118
517A	Marine silt loam, 0 to 2 percent slopes	3.97	38.0%		144	45	56	3.39	104
**908F	Hickory-Kell silt loams, 18 to 35 percent slopes	0.37	3.5%		**87	**29	**34	0.00	**67
Weighted Average					151.3	47.4	58.7	4.19	110.9

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".

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