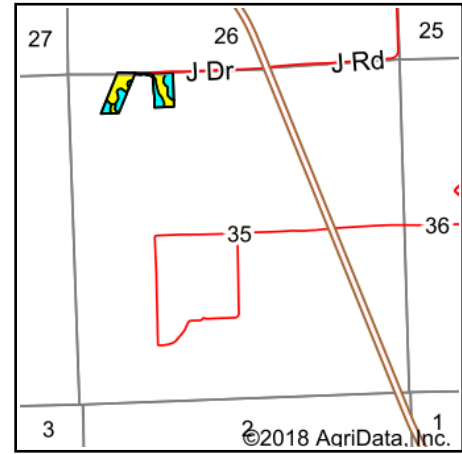
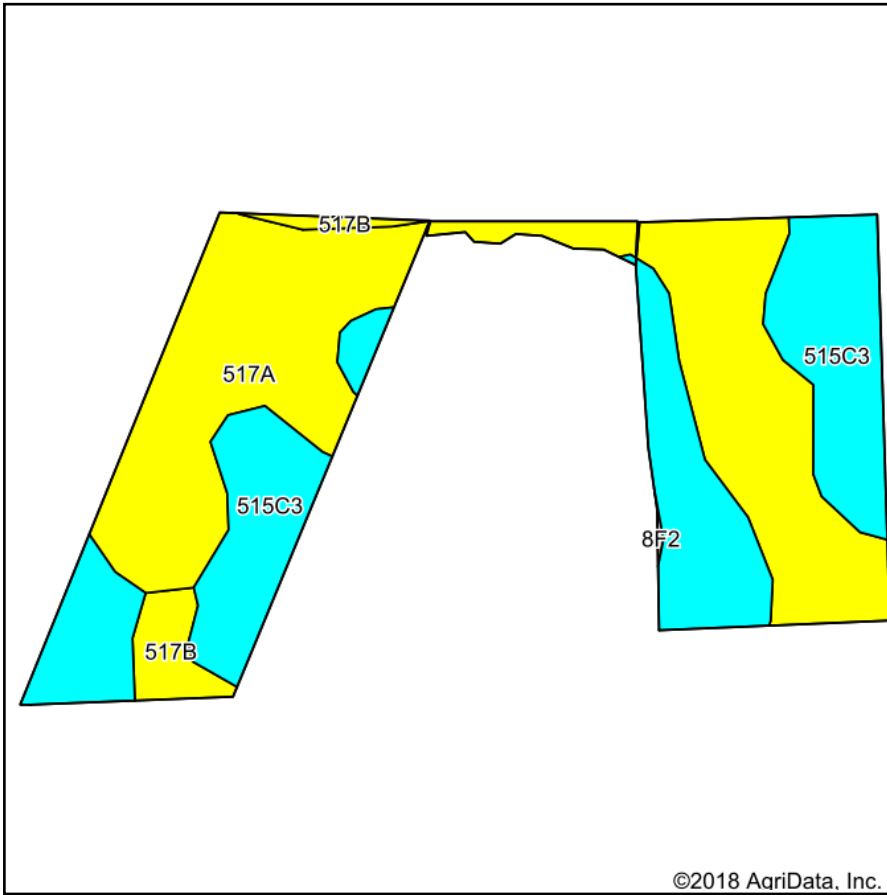


Soils Map



State: **Illinois**
 County: **Monroe**
 Location: **35-3S-9W**
 Township: **Precinct 8**
 Acres: **8.46**
 Date: **12/18/2018**



Area Symbol: IL133, 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
517A	Marine silt loam, 0 to 2 percent slopes	4.51	53.3%		144	45	56	3.39	104
**515C3	Bunkum silty clay loam, 5 to 10 percent slopes, severely eroded	3.58	42.3%		**126	**43	**48	**3.35	**95
**517B	Marine silt loam, 2 to 5 percent slopes	0.37	4.4%		**143	**45	**55	**3.36	**103
Weighted Average					136.3	44.2	52.6	3.37	100.1

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