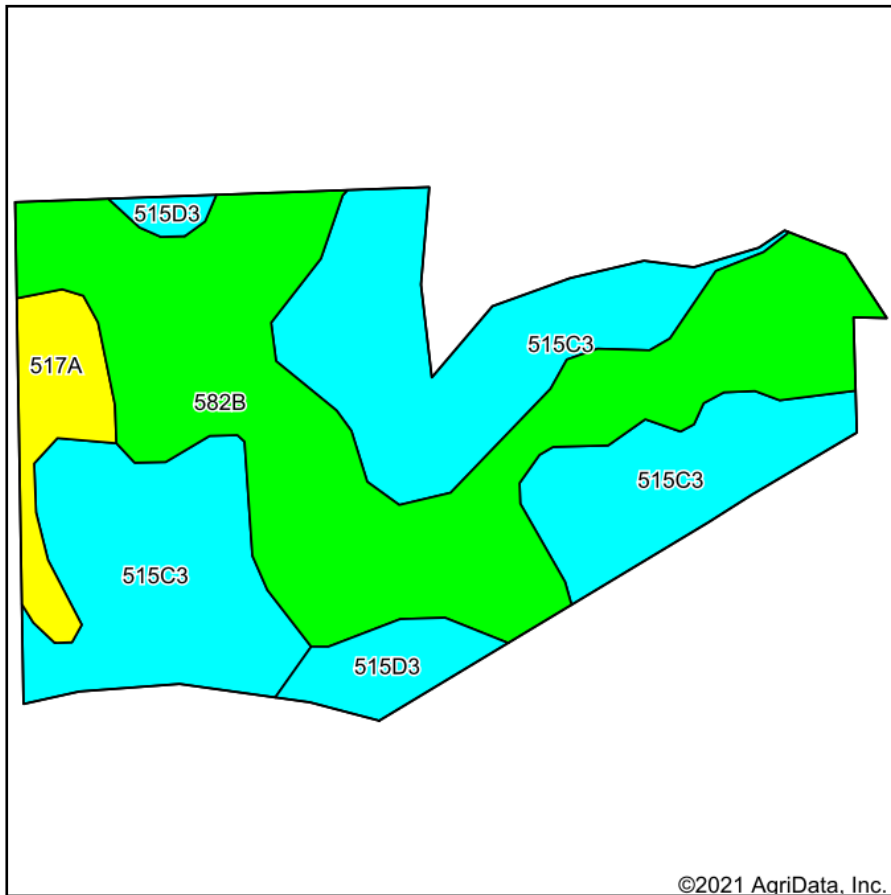
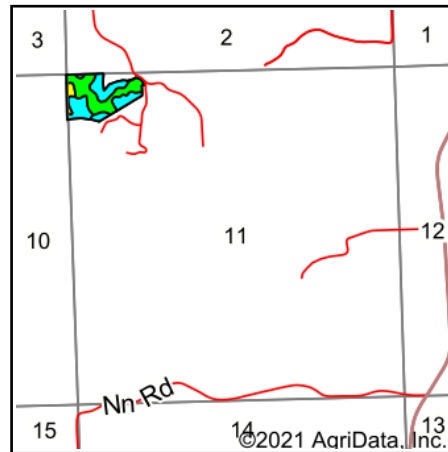


# Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **Monroe**  
 Location: **11-4S-9W**  
 Township: **Precinct 9**  
 Acres: **15.71**  
 Date: **12/8/2021**



Maps Provided By:



Area Symbol: IL133, Soil Area Version: 14

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
**515C3	Bunkum silty clay loam, 5 to 10 percent slopes, severely eroded	7.24	46.1%		**126	**43	**48	**3.35	**95
**582B	Homen silt loam, 2 to 5 percent slopes	6.81	43.3%		**149	**47	**55	**3.72	**108
517A	Marine silt loam, 0 to 2 percent slopes	0.89	5.7%		144	45	56	3.39	104
**515D3	Bunkum silty clay loam, 10 to 18 percent slopes, severely eroded	0.77	4.9%		**118	**41	**45	**3.15	**89
<b>Weighted Average</b>					<b>136.6</b>	<b>44.7</b>	<b>51.3</b>	<b>3.50</b>	<b>100.9</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".

Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.