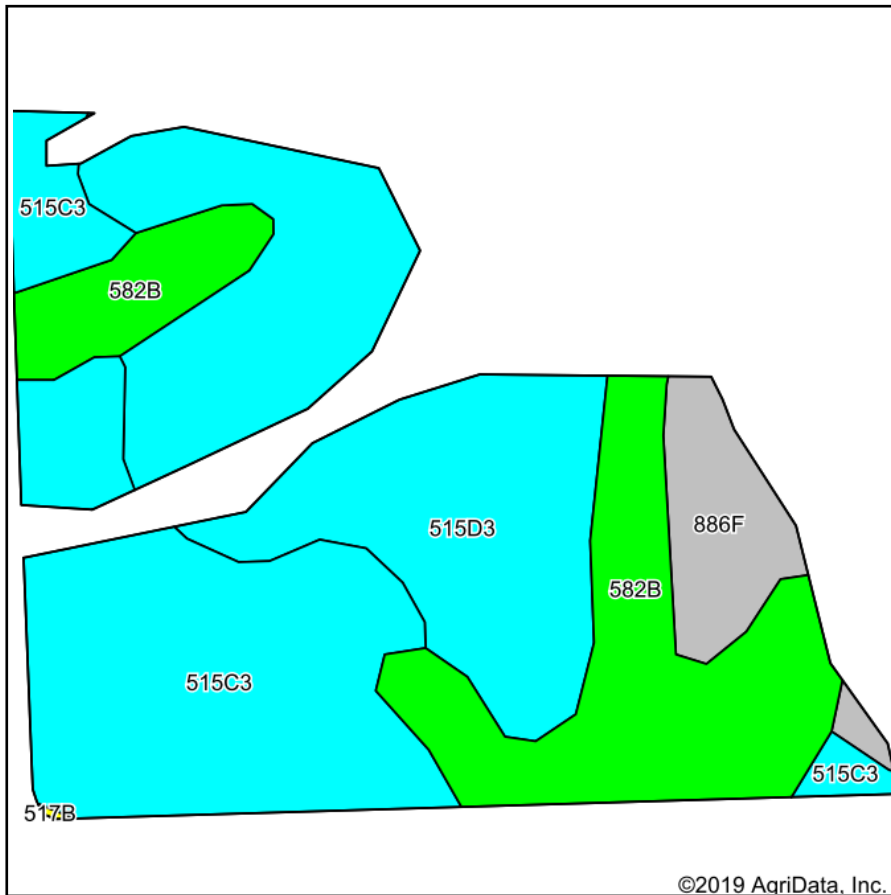
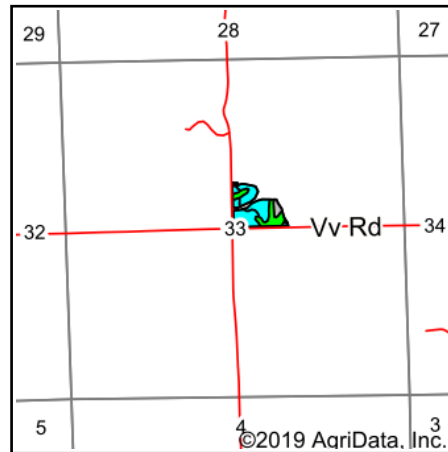


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Monroe**
 Location: **33-4S-9W**
 Township: **Precinct 9**
 Acres: **9**
 Date: **2/12/2020**



Maps Provided By:



Area Symbol: IL133. 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 ^d hay, T/A	Crop productivity index for optimum management
**515D3	Bunkum silty clay loam, 10 to 18 percent slopes, severely eroded	3.22	35.8%		**118	**41	**45	**3.15	**89
**515C3	Bunkum silty clay loam, 5 to 10 percent slopes, severely eroded	2.94	32.7%		**126	**43	**48	**3.35	**95
**582B	Homen silt loam, 2 to 5 percent slopes	2.22	24.7%		**149	**47	**55	**3.72	**108
**886F	Ruma-Ursa silt loams, 18 to 35 percent slopes	0.62	6.9%		**97	**31	**37	0.00	**71
Weighted Average					126.8	42.4	47.9	3.14	94.4

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.