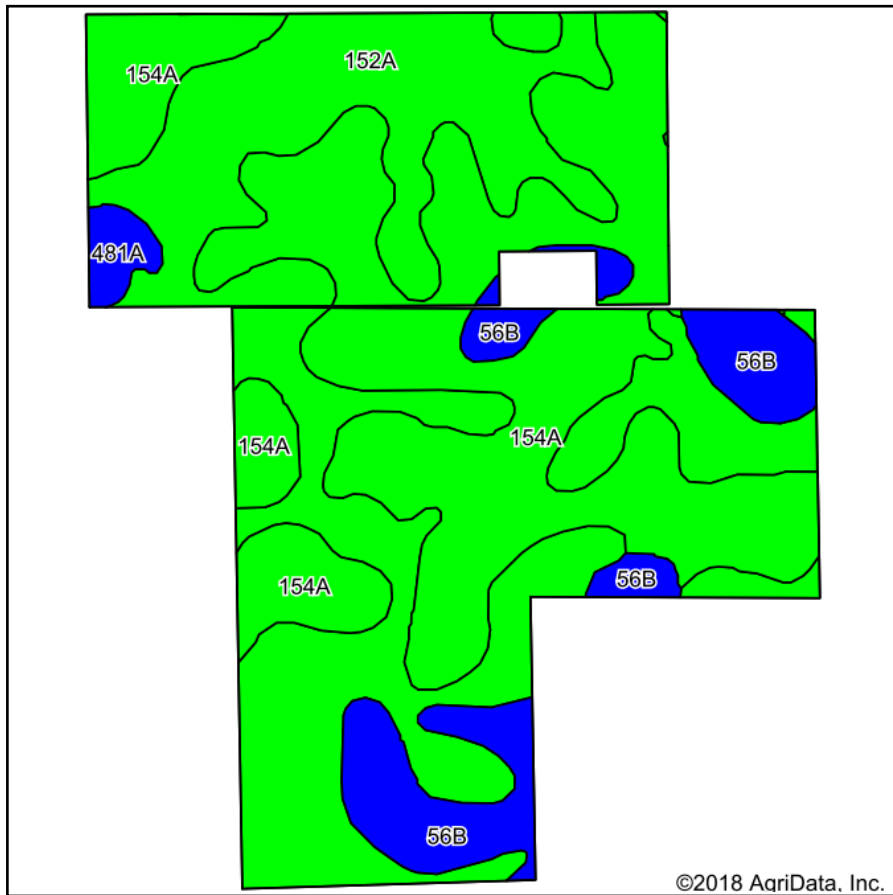
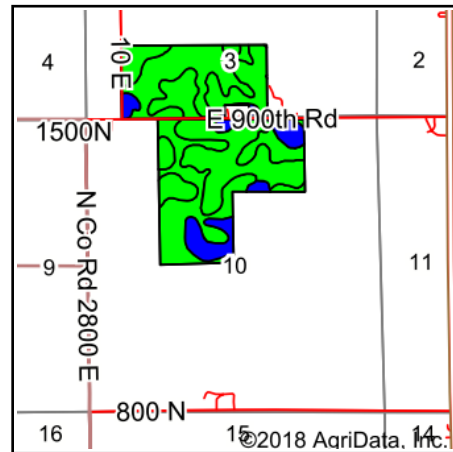


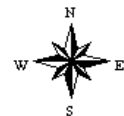
Block - Edgar - Kansas Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Edgar**
 Location: **10-13N-14W**
 Township: **Kansas**
 Acres: **199.7**
 Date: **8/20/2018**



Area Symbol: IL045, Soil Area Version: 12

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting ^a	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A ^b	Sorghum ^c Bu/A	Alfalfa ^d hay, T/A	Grass-le ^e gume hay, T/A	Crop productivity index for optimum management
154A	Flanagan silt loam, 0 to 2 percent slopes	89.35	44.7%	Green	FAV	194	63	77	102	0	0.00	5.90	144
152A	Drummer silty clay loam, 0 to 2 percent slopes	87.02	43.6%	Green	FAV	195	63	73	100	0	0.00	5.64	144
**56B	Dana silt loam, 2 to 5 percent slopes	20.75	10.4%	Blue	FAV	**178	**55	**68	**98	0	**6.21	0.00	**130
481A	Raub silt loam, non-densic substratum, 0 to 2 percent slopes	2.58	1.3%	Blue	FAV	183	58	73	102	0	0.00	5.64	134
Weighted Average						192.6	62.1	74.3	100.7	*-	0.65	5.17	142.4

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

^a UNF = unfavorable; FAV = favorable

^b Soils in the southern region were not rated for oats and are shown with a zero "0".

^c Soils in the northern region or in both regions were not rated for grain sorghum and are shown with a zero "0".

^d Soils in the poorly drained group were not rated for alfalfa and are shown with a zero "0".

^e Soils in the well drained group were not rated for grass-legume 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