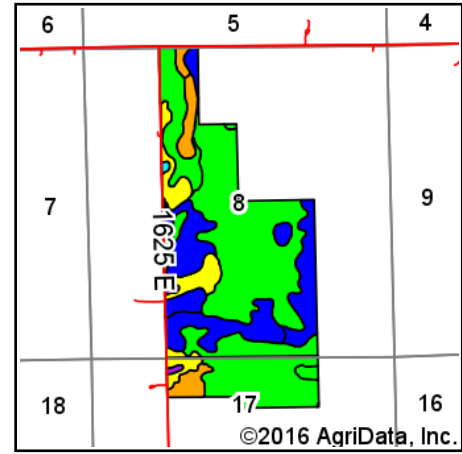
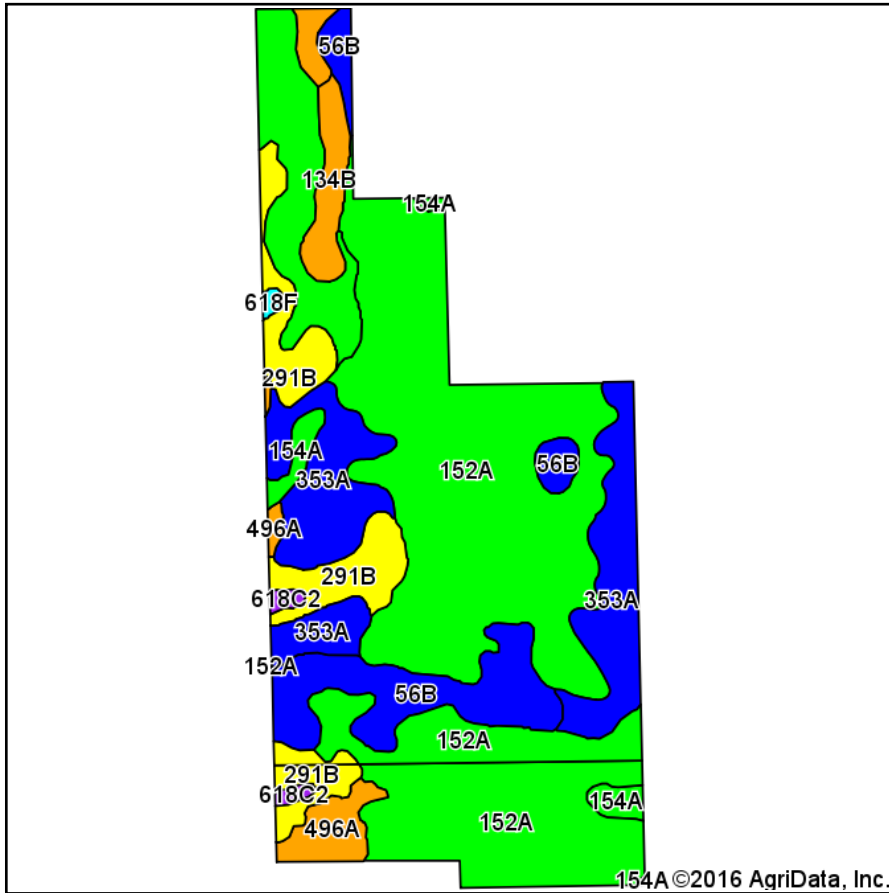


# Wyatt Adams Soils Map



State: **Illinois**  
 County: **Edgar**  
 Location: **8-15N-11W**  
 Township: **Edgar**  
 Acres: **266.15**  
 Date: **10/26/2016**



Soils data provided by USDA and NRCS.

## Area Symbol: IL045, Soil Area Version: 10

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A	Sorghum Bu/A	Alfalfa hay, T/A	Grass-legume hay, T/A	Crop productivity index for optimum management
152A	Drummer silty clay loam, 0 to 2 percent slopes	139.61	52.5%		FAV	195	63	73	100	0	0.00	5.64	144
353A	Toronto silt loam, Bloomington Ridged Plain, 0 to 2 percent slopes	38.43	14.4%		FAV	174	56	69	93	0	0.00	5.27	128
**56B	Dana silt loam, 2 to 5 percent slopes	25.32	9.5%		FAV	**178	**55	**68	**98	0	**6.21	0.00	**130
154A	Flanagan silt loam, 0 to 2 percent slopes	23.76	8.9%		FAV	194	63	77	102	0	0.00	5.90	144
**291B	Xenia silt loam, Bloomington Ridged Plain, 2 to 5 percent slopes	21.53	8.1%		FAV	**160	**50	**63	**82	0	**4.47	0.00	**117
496A	Fincastle silt loam, Bloomington Ridged Plain, 0 to 2 percent slopes	6.76	2.5%		FAV	166	52	65	85	0	0.00	5.02	121
**134B	Camden silt loam, 2 to 5 percent slopes	6.57	2.5%		FAV	**164	**50	**63	**86	0	**4.72	0.00	**118
**344B	Harvard silt loam, 2 to 5 percent slopes	2.24	0.8%		FAV	**169	**53	**65	**87	0	**5.46	0.00	**124
**618C2	Senachwine silt loam, 5 to 10 percent slopes, eroded	1.39	0.5%		FAV	**136	**44	**54	**65	0	**3.26	0.00	**100
**618F	Senachwine loam, 18 to 35 percent slopes	0.54	0.2%		FAV	**104	**33	**41	**50	0	**2.49	0.00	**76
<b>Weighted Average</b>						<b>185.2</b>	<b>59.3</b>	<b>70.8</b>	<b>96.4</b>	<b>*-</b>	<b>1.14</b>	<b>4.37</b>	<b>136.4</b>

Area Symbol: IL045, Soil Area Version: 10

**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:

<https://www.ideals.illinois.edu/handle/2142/1027/>

\*\* 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".

\*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.