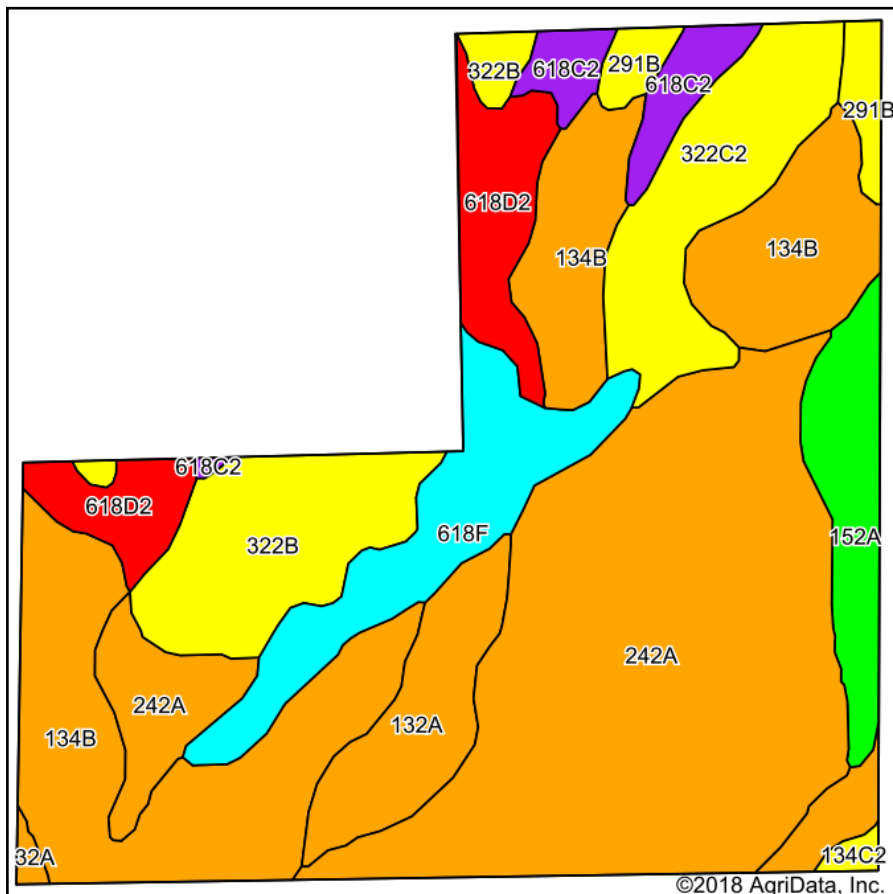
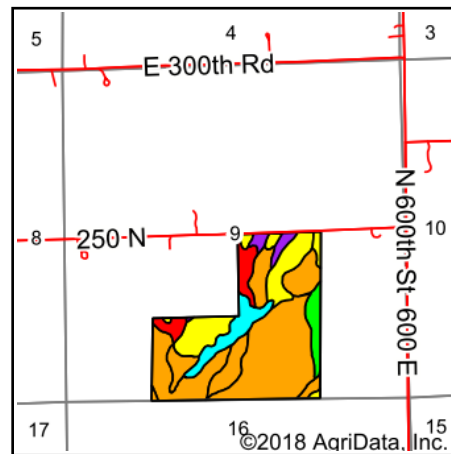


Ingram Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Edgar**
 Location: **9-12N-13W**
 Township: **Grandview**
 Acres: **115.39**
 Date: **8/20/2018**



Maps Provided By:



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	Sorghum c Bu/A	Alfalfa d hay, T/A	Grass-le e hay, T/A	Crop productivity index for optimum management
242A	Kendall silt loam, 0 to 2 percent slopes	38.65	33.5%		FAV	172	53	66	89	0	0.00	5.27	125
**134B	Camden silt loam, 2 to 5 percent slopes	26.64	23.1%		FAV	**164	**50	**63	**86	0	**4.72	0.00	**118
**322B	Russell silt loam, Bloomington Ridged Plain, 2 to 5 percent slopes	9.43	8.2%		FAV	**158	**50	**62	**81	0	**4.47	0.00	**115
**618F	Senachwine silt loam, 18 to 35 percent slopes	8.43	7.3%		FAV	**104	**33	**41	**50	0	**2.49	0.00	**76
**322C2	Russell silt loam, Bloomington Ridged Plain, 5 to 10 percent slopes, eroded	8.40	7.3%		FAV	**149	**47	**59	**76	0	**4.20	0.00	**108
**618D2	Senachwine silt loam, 10 to 18 percent slopes, eroded	7.02	6.1%		FAV	**130	**42	**52	**62	0	**3.12	0.00	**95
132A	Starks silt loam, 0 to 2 percent slopes	6.02	5.2%		FAV	163	51	63	84	0	5.14	0.00	119
152A	Drummer silty clay loam, 0 to 2 percent slopes	5.13	4.4%		FAV	195	63	73	100	0	0.00	5.64	144
**618C2	Senachwine silt loam, 5 to 10 percent slopes, eroded	3.16	2.7%		FAV	**136	**44	**54	**65	0	**3.26	0.00	**100
**291B	Xenia silt loam, Bloomington Ridged Plain, 2 to 5 percent slopes	2.12	1.8%		FAV	**160	**50	**63	**82	0	**4.47	0.00	**117
**134C2	Camden silt loam, 5 to 10 percent slopes, eroded	0.39	0.3%		FAV	**154	**47	**60	**81	0	**4.44	0.00	**111
Weighted Average						159.1	49.5	61.5	81.6	*-	2.59	2.02	115.6

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".

*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.