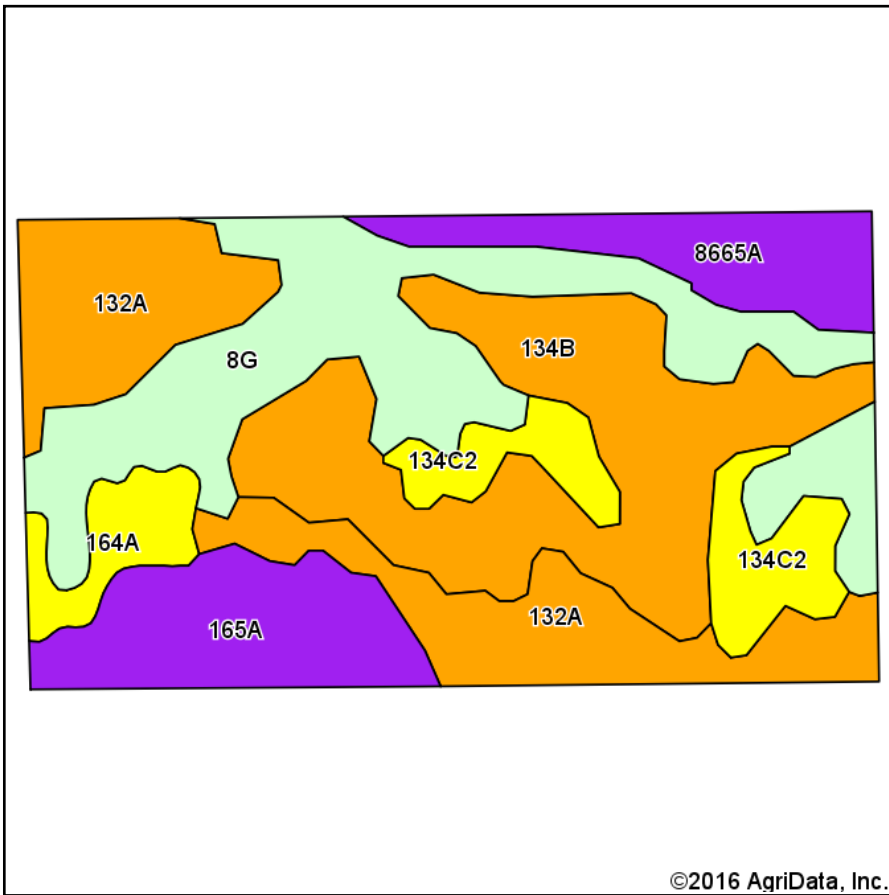
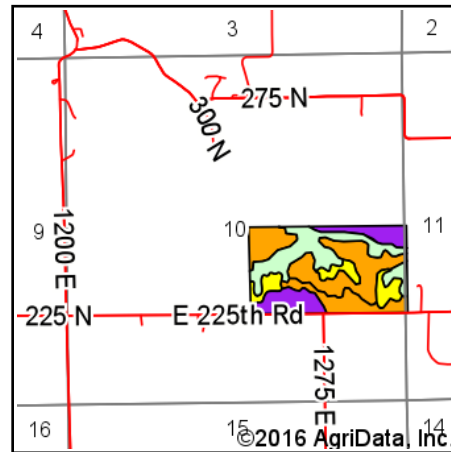


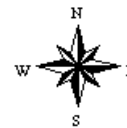
Fleming North Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Edgar**
 Location: **10-12N-12W**
 Township: **Symmes**
 Acres: **73.27**
 Date: **10/21/2016**



Area Symbol: IL045. Soil Area Version: 10

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 Bu/A	Alfalfa hay, T/A c	Grass-legume hay, T/A e	Crop productivity index for optimum management
**8G	Hickory silt loam, 35 to 60 percent slopes	18.40	25.1%		FAV	**58	**20	**24	**27	0	**1.93	0.00	**44
**134B	Camden silt loam, 2 to 5 percent slopes	17.77	24.3%		FAV	**164	**50	**63	**86	0	**4.72	0.00	**118
132A	Starks silt loam, 0 to 2 percent slopes	15.10	20.6%		FAV	163	51	63	84	0	5.14	0.00	119
165A	Weir silt loam, 0 to 2 percent slopes	7.83	10.7%		FAV	141	46	56	0	112	0.00	4.52	106
**134C2	Camden silt loam, 5 to 10 percent slopes, eroded	5.70	7.8%		FAV	**154	**47	**60	**81	0	**4.44	0.00	**111
8665A	Stonelick fine sandy loam, 0 to 2 percent slopes, occasionally flooded	5.67	7.7%		FAV	143	44	54	64	0	3.64	0.00	103
164A	Stoy silt loam, 0 to 2 percent slopes	2.80	3.8%		FAV	145	47	58	0	113	0.00	4.64	109
Weighted Average						131.6	41.4	51.3	56.2	16.3	3.32	0.66	96.3

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".

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