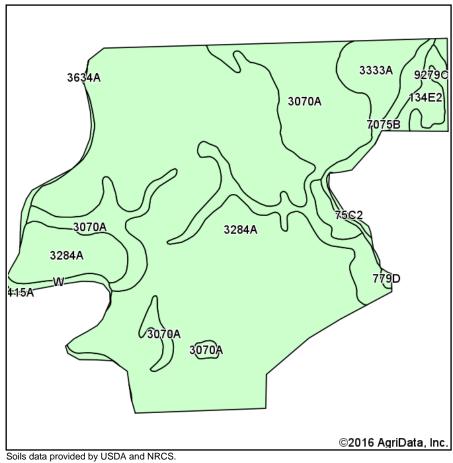
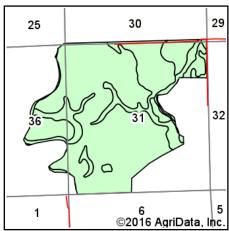
Soils Map





Illinois State: County: **Fulton** Location: 31-5N-3E Township: Lewistown

Acres: 511

2/12/2016 Date:





Area Symbol: IL057, Soil Area Version: 10													
Code	Soil Description	Acres		II. State Productivity Index Legend	Water Table	Restrictive Layer	Soil Drainage	Subsoil rooting <i>a</i>	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Grass-leç ume e hay, T/A	productivity
3284A	Tice silty clay loam, 0 to 2 percent slopes, frequently flooded	357.13	69.9%		1.5ft.	> 6.5ft.	Somewhat poorly drained	FAV	184	57	70	5.64	134
3070A	Beaucoup silty clay loam, 0 to 2 percent slopes, frequently flooded	98.08	19.2%		0.5ft.	> 6.5ft.	Poorly drained	FAV	176	58	69	5.39	132
3333A	Wakeland silt loam, 0 to 2 percent slopes, frequently flooded	19.89	3.9%		1.2ft.	> 6.5ft.	Somewhat poorly drained	FAV	174	56	68	5.14	128
7075B	Drury silt loam, 2 to 5 percent slopes, rarely flooded	11.45	2.2%		> 6.5ft.	> 6.5ft.	Well drained	FAV	173	54	68	0.00	126
**134E2	Camden silt loam, 18 to 25 percent slopes, eroded	9.73	1.9%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**125	**38	**48	0.00	**89
W	Water	7.72	1.5%		> 6.5ft.	> 6.5ft.							



9279C2	Rozetta silt loam, terrace, 5 to 10 percent slopes, eroded	4.81	0.9%		5ft.	> 6.5ft.	Well drained	FAV	164	51	65	0.00	120
**75C2	Drury silt loam, 5 to 10 percent slopes, eroded	1.16	0.2%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**161	**50	**63	0.00	**117
**779D	Chelsea loamy fine sand, 7 to 20 percent slopes	0.79	0.2%		> 6.5ft.	> 6.5ft.	Excessively drained	FAV	**98	**30	**44	**3.39	**72
3415A	Orion silt loam, 0 to 2 percent slopes, frequently flooded	0.13	0.0%		1.5ft.	> 6.5ft.	Somewhat poorly drained	FAV	180	57	66	5.02	131
3634A	Blyton silt loam, 0 to 2 percent slopes, frequently flooded	0.11	0.0%		2.7ft.	> 6.5ft.	Moderately well drained	FAV	171	55	66	5.14	126
Weighted Average									177.5	55.7	68.1	5.18	130.1

Area Symbol: IL057, 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/

Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.

^{**} Indexes adjusted for slope and erosion according to Bulletin 811 Table S3 a UNF = unfavorable; FAV = favorable

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