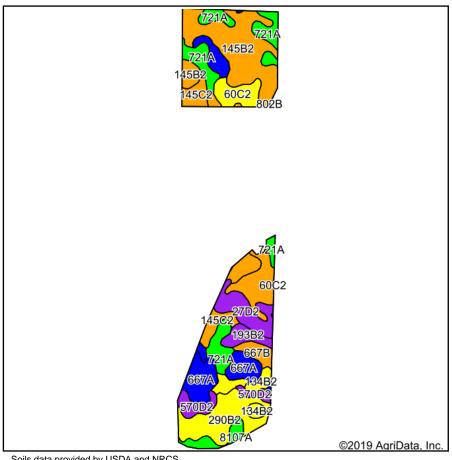
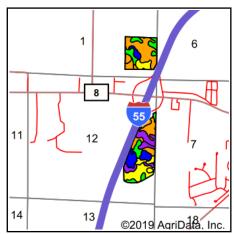
## **Soils Map**





Illinois State: County: McLean Location: 12-25N-3E Township: Money Creek

Acres: 99.85 12/12/2019 Date:







Soils data provided by USDA and NRCS.

Code	Soil	Acres	Percent	II. State	Water	Restrictive	Soil	Subsoil	Corn	Soybeans	Wheat	Grass-leg	Crop
	Description		of field	Productivity Index Legend	Table	Layer	Drainage	rooting a	Bu/A	Bu/A	Bu/A	ume <b>e</b> hay, T/A	productivity index for optimum management
**145B2	Saybrook silt loam, 2 to 5 percent slopes, eroded	27.58	27.6%		2.3ft.	> 6.5ft.	Moderately well drained	FAV	**170	**54	**66	0.00	**125
721A	Drummer and Elpaso silty clay loams, 0 to 2 percent slopes	12.94	13.0%		0.5ft.	> 6.5ft.	Poorly drained	FAV	194	63	70	5.65	143
**290B2	Warsaw loam, 2 to 5 percent slopes, eroded	11.49	11.5%		> 6.5ft.	2.9ft. (Strongly contrasting textural stratification)	Well drained	FAV	**153	**49	**61	0.00	**113
667A	Kaneville silt loam, 0 to 2 percent slopes	9.07	9.1%		2ft.	> 6.5ft.	Moderately well drained	FAV	178	55	68	0.00	128
**145C2	Saybrook silt loam, 5 to 10 percent slopes, eroded	7.41	7.4%		2.3ft.	> 6.5ft.	Moderately well drained	FAV	**166	**53	**64	0.00	**123
**27D2	Miami silt loam, 10 to 18 percent slopes, eroded	6.37	6.4%		2ft.	2.7ft. (Densic material)	Moderately well drained	FAV	**136	**44	**53	0.00	**100
**60C2	La Rose silt loam, 5 to 10 percent slopes, eroded	4.63	4.6%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**148	**48	**59	0.00	**110



						Weighted	Average	166.7	53.1	64.3	1.08	122.4
**148B2	Proctor silt loam, 2 to 5 percent slopes, eroded	0.53	0.5%	> 6.5ft.	> 6.5ft.	Well drained	FAV	**176	**55	**67	0.00	**128
330A	Peotone silty clay loam, 0 to 2 percent slopes	0.71	0.7%	0.5ft.	> 6.5ft.	Very poorly drained	FAV	164	55	61	5.02	123
**134C2	Camden silt loam, 5 to 10 percent slopes, eroded	1.72	1.7%	> 6.5ft.	> 6.5ft.	Well drained	FAV	**154	**47	**60	0.00	**111
**667B	Kaneville silt loam, 2 to 5 percent slopes	2.46	2.5%	2.6ft.	> 6.5ft.	Moderately well drained	FAV	**176	**54	**67	0.00	**127
**134B2	Camden silt loam, 2 to 5 percent slopes, eroded	2.59	2.6%	> 6.5ft.	> 6.5ft.	Well drained	FAV	**158	**48	**61	0.00	**113
8107A	Sawmill silty clay loam, 0 to 2 percent slopes, occasionally flooded	2.68	2.7%	0.5ft.	> 6.5ft.	Poorly drained	FAV	189	60	71	5.77	139
481A	Raub silt loam, non-densic substratum, 0 to 2 percent slopes	2.82	2.8%	1.5ft.	> 6.5ft.	Somewhat poorly drained	FAV	183	58	73	5.64	134
**193B2	Mayville silt loam, 2 to 5 percent slopes, eroded	2.96	3.0%	2.8ft.	2.8ft. (Densic material)	Moderately well drained	FAV	**142	**47	**57	0.00	**105
**570D2	Martinsville silt loam, 10 to 18 percent slopes, eroded	3.89	3.9%	> 6.5ft.	> 6.5ft.	Well drained	FAV	**138	**44	**56	0.00	**101

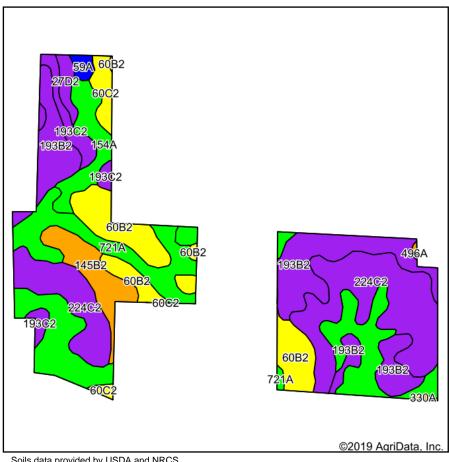
Table: Optimum Crop Productivity Ratings for Illinois Soil by K.R. Olson and J.M. Lang, Office of Research, ACES, University of Illinois at Champaign-Urbana. Version: 1/2/2012 Amended Table S2 B811

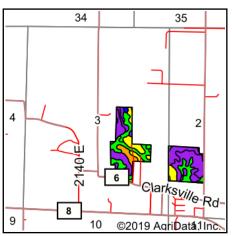
Crop yields and productivity indices for optimum management (B811) are maintained at the following NRES web site: <a href="http://soilproductivity.nres.illinois.edu/">http://soilproductivity.nres.illinois.edu/</a>
\*\* Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

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

## **Soils Map**





State: Illinois County: McLean Location: 3-25N-3E Township: Money Creek

90.58 Acres: Date: 12/12/2019







Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	II. State Productivity	Water Table	Restrictive Laver	Soil Drainage	Subsoil rooting <i>a</i>	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Grass-leg	Crop productivity
			or neid	Index Legend	Tubic	Layer	Bramage	rooting <b>u</b>	Bu// t	Bunt	Bunt		index for optimum management
**224C2	Strawn loam, 5 to 10 percent slopes, eroded	22.61	25.0%		> 6.5ft.	2ft. (Densic material)	Well drained	FAV	**130	**44	**52	0.00	**98
721A	Drummer and Elpaso silty clay loams, 0 to 2 percent slopes	22.47	24.8%		0.5ft.	> 6.5ft.	Poorly drained		194	63	70	5.65	143
**193B2	Mayville silt loam, 2 to 5 percent slopes, eroded	16.84	18.6%		2.8ft.	2.8ft. (Densic material)	Moderately well drained		**142	**47	**57	0.00	**105
**60B2	La Rose silt loam, 2 to 5 percent slopes, eroded	10.78	11.9%		> 6.5ft.	1.6ft. (Densic material)	Well drained	FAV	**151	**49	**60	0.00	**112
154A	Flanagan silt loam, 0 to 2 percent slopes	5.08	5.6%		1.5ft.	> 6.5ft.	Somewhat poorly drained		194	63	77	5.90	144
**145B2	Saybrook silt loam, 2 to 5 percent slopes, eroded	4.91	5.4%		2.3ft.	> 6.5ft.	Moderately well drained		**170	**54	**66	0.00	**125
**193C2	Mayville silt loam, 5 to 10 percent slopes, eroded	3.48	3.8%		2ft.	2.8ft. (Densic material)	Moderately well drained		**139	**46	**56	0.00	**102
**60C2	La Rose silt loam, 5 to 10 percent slopes, eroded	2.18	2.4%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**148	**48	**59	0.00	**110



**27D2	Miami silt loam, 10 to 18 percent slopes, eroded	1.23	1.4%		2ft.	2.7ft. (Densic material)	Moderately well drained		**136	**44	**53	0.00	**100
59A	Lisbon silt loam, 0 to 2 percent slopes	0.74	0.8%		1.5ft.	> 6.5ft.	Somewhat poorly drained	FAV	188	59	74	5.64	136
330A	Peotone silty clay loam, 0 to 2 percent slopes	0.15	0.2%		0.5ft.	> 6.5ft.	Very poorly drained	FAV	164	55	61	5.02	123
496A	Fincastle silt loam, Bloomington Ridged Plain, 0 to 2 percent slopes	0.11	0.1%		0.8ft.	4ft. (Densic material)	Somewhat poorly drained	FAV	166	52	65	5.02	121
	Weighted Average										61.1	1.79	117

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: <a href="http://soilproductivity.nres.illinois.edu/">http://soilproductivity.nres.illinois.edu/</a>
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Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.