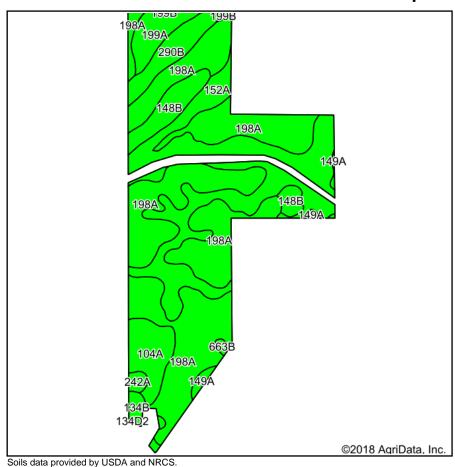
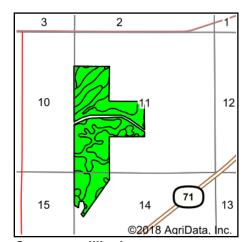
Soils Map





State: Illinois
County: La Salle
Location: 11-35N-5E
Township: Mission
Acres: 188.49
Date: 11/7/2018







140.5

Area S	Symbol: IL099, Soil Area Ver	sion: 1	4							
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A <i>b</i>	Alfalfa d hay, T/A	Crop productivity index for optimum management
198A	Elburn silt loam, 0 to 2 percent slopes	94.91	50.4%		197	61	74	94	0.00	143
152A	Drummer silty clay loam, 0 to 2 percent slopes	51.01	27.1%		195	63	73	100	0.00	144
104A	Virgil silt loam, 0 to 2 percent slopes	10.14	5.4%		182	56	70	97	0.00	132
**148B	Proctor silt loam, 2 to 5 percent slopes	10.13	5.4%		**183	**57	**69	**98	**6.34	**134
**290B	Warsaw silt loam, 2 to 4 percent slopes	8.78	4.7%		**159	**51	**63	**81	**5.09	**118
199A	Plano silt loam, 0 to 2 percent slopes	6.94	3.7%		194	60	74	103	7.02	142
**134B	Camden silt loam, 2 to 5 percent slopes	2.32	1.2%		**164	**50	**63	**86	**4.72	**118
149A	Brenton silt loam, 0 to 2 percent slopes	1.83	1.0%		195	60	74	105	0.00	141
242A	Kendall silt loam, 0 to 2 percent slopes	1.31	0.7%		172	53	66	89	0.00	125
**663B	Clare silt loam, 2 to 5 percent slopes	0.57	0.3%		**180	**56	**69	**96	**6.34	**133

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

Weighted Average 192.4

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

**192

60.3

**102

95.7

72.5

**6.95

0.93

b Soils in the southern region were not rated for oats 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".

0.3%

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

**199B

slopes

Plano silt loam, 2 to 5 percent