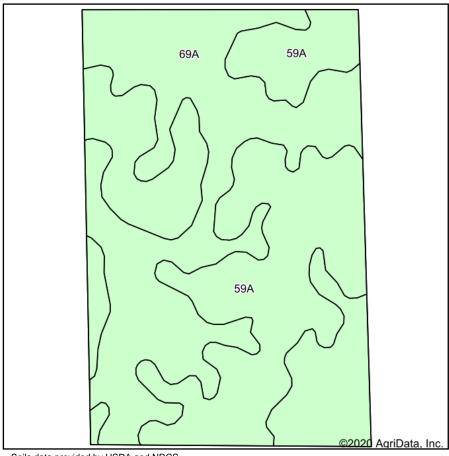
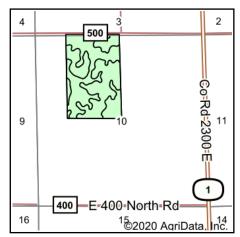
## Soils Map





State: Illinois
County: Iroquois
Location: 10-24N-12W
Township: Lovejoy
Acres: 99.01



Date:



11/12/2020



Soils data provided by USDA and NRCS.

Area Symbol: IL075, Soil Area Version: 14													
Cod e	Soil Description			II. State Productivity Index Legend	Subsoil rooting <i>a</i>	-	Soybeans Bu/A		Oats Bu/A <b>b</b>		<b>d</b> hay,	ume <b>e</b>	Crop productivity index for optimum management
69A	Milford silty clay loam, 0 to 2 percent slopes	50.57	51.1%		FAV	171	57	68	88	0	0.00	5.52	128
59A	Lisbon silt loam, 0 to 2 percent slopes	48.44	48.9%		FAV	188	59	74	104	0	0.00	5.64	136
Weighted Average							58	70.9	95.8	*-	0.00	5.58	131.9

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
- **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.