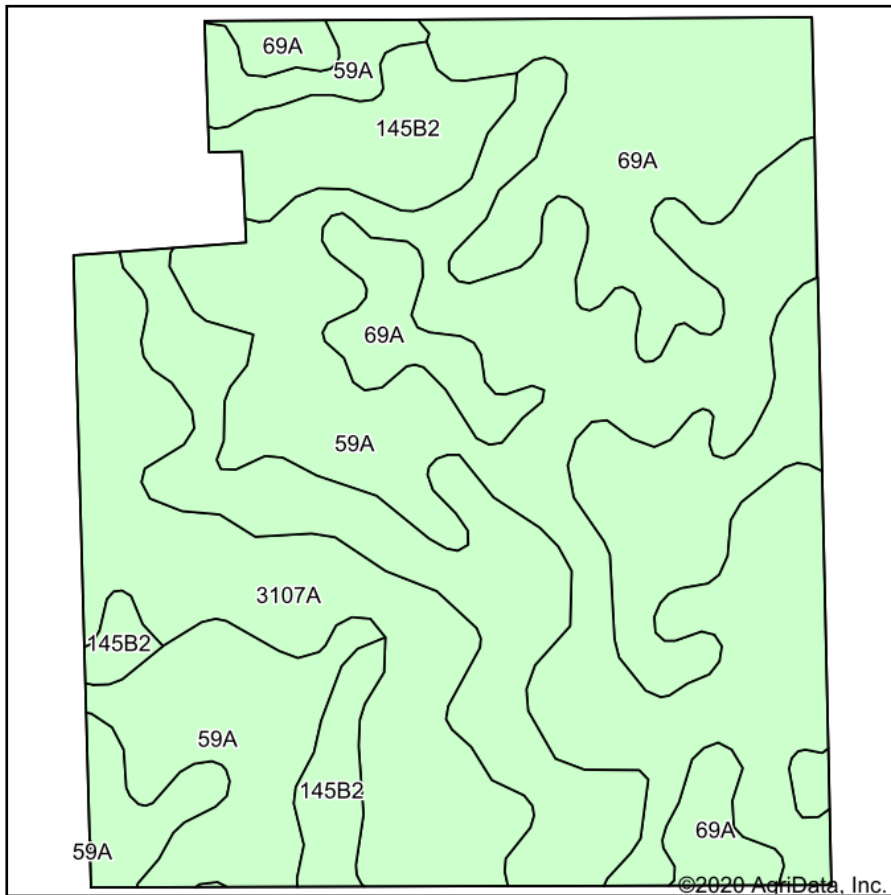
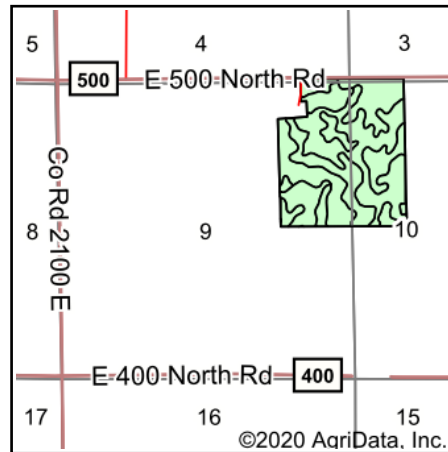


# Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **Iroquois**  
 Location: **9-24N-12W**  
 Township: **Lovejoy**  
 Acres: **126.88**  
 Date: **11/11/2020**

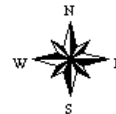


Maps Provided By:



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Area Symbol: IL075. Soil Area Version: 14													
Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting <sup>a</sup>	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A <sup>b</sup>	Sorghum <sup>c</sup> Bu/A	Alfalfa <sup>d</sup> hay, T/A	Grass-le gume <sup>e</sup> hay, T/A	Crop productivity index for optimum management
59A	Lisbon silt loam, 0 to 2 percent slopes	51.65	40.7%		FAV	188	59	74	104	0	0.00	5.64	136
69A	Milford silty clay loam, 0 to 2 percent slopes	33.05	26.0%		FAV	171	57	68	88	0	0.00	5.52	128
**145B2	Saybrook silt loam, 2 to 5 percent slopes, eroded	24.14	19.0%		FAV	**170	**54	**66	**90	0	**5.96	0.00	**125
3107A	Sawmill silty clay loam, heavy till plain, 0 to 2 percent slopes, frequently flooded	18.04	14.2%		FAV	189	60	71	98	0	0.00	5.77	139
<b>Weighted Average</b>						<b>180.3</b>	<b>57.7</b>	<b>70.5</b>	<b>96.3</b>	<b>*-</b>	<b>1.13</b>	<b>4.55</b>	<b>132.2</b>

**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: <http://soilproductivity.nres.illinois.edu/>

\*\* 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.