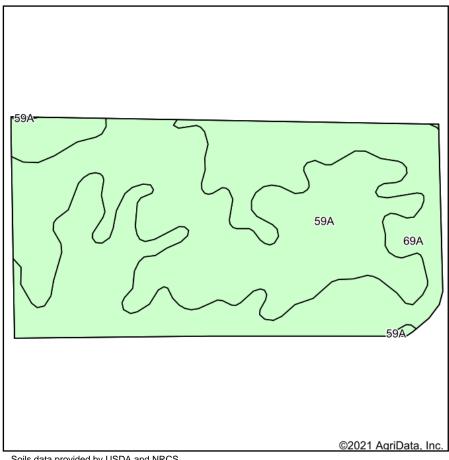
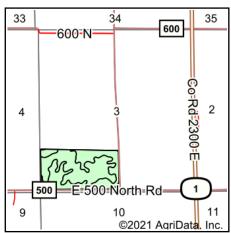
Soils Map





State: Illinois County: Iroquois 3-24N-12W Location: Township: Lovejoy Acres: 77.49 Date: 1/26/2021







Soils data provided by USDA and NRCS.

| Code | Soil Description | Acres | Percent | Subsoil | Corn | Soybeans | Wheat | Oats | Sorghum c | Alfalfa d | Grass-legume | Crop productivity index for |
|------------------|--|-------|----------|-----------|------|----------|-------|--------|-----------|------------------|--------------|-----------------------------|
| | | | of field | rooting a | Bu/A | Bu/A | Bu/A | Bu/A I | Bu/A | hay, T/A | e hay, T/A | optimum management |
| 69A | Milford silty clay loam, 0 to 2 percent slopes | 38.86 | 50.1% | FAV | 171 | 57 | 68 | 88 | 0 | 0.00 | 5.52 | 128 |
| | Lisbon silt loam, 0 to 2 percent slopes | 38.63 | 49.9% | FAV | 188 | 59 | 74 | 104 | 0 | 0.00 | 5.64 | 136 |
| Weighted Average | | | | | | 58 | 71 | 96 | *- | 0.00 | 5.58 | 132 |

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.