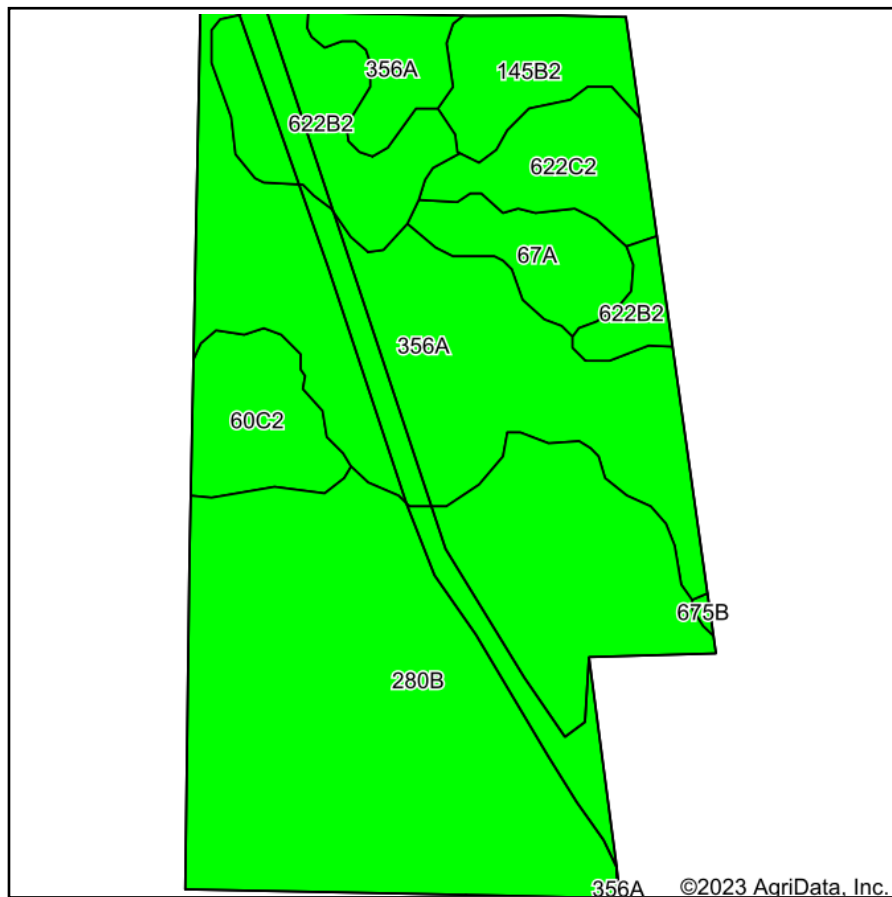
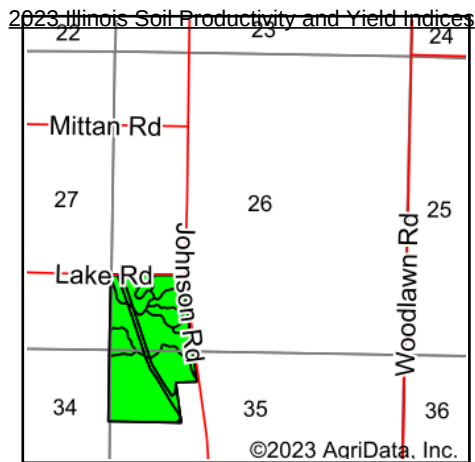


Tract 1 - Total Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Lee**
 Location: **35-38N-2E**
 Township: **Willow Creek**
 Acres: **84.77**
 Date: **11/1/2023**



Maps Provided By:



Area Symbol: IL103, Soil Area Version: 20					
Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Crop productivity index for optimum management
**280B	Fayette silt loam, glaciated, 2 to 5 percent slopes	38.78	45.7%		**120
**356A	Elpaso silty clay loam, 0 to 2 percent slopes	22.40	26.4%		**144
**622B2	Wyanet silt loam, 2 to 5 percent slopes, eroded	7.72	9.1%		**114
**622C2	Wyanet silt loam, 5 to 10 percent slopes, eroded	4.24	5.0%		**112
**60C2	La Rose silt loam, 5 to 10 percent slopes, eroded	4.19	4.9%		**110
**145B2	Saybrook silt loam, 2 to 5 percent slopes, eroded	3.88	4.6%		**124
**67A	Harpster silty clay loam, 0 to 2 percent slopes	3.46	4.1%		**133
**675B	Greenbush silt loam, 2 to 5 percent slopes	0.10	0.1%		**131
Weighted Average					125.6

Table: Optimum Crop Productivity Ratings for Illinois Soil EFOTG are sourced from Bulletin 811 calculated Map Unit Base Yield Indices, and adjusted (Adj) for slope, erosion, flooding, and surface texture. Publication Date: 02-08-2023

Crop yields and productivity (B811 EFOTG) are maintained at the following USDA web site: 2023 Illinois Soil Productivity and Yield Indices

** Base indexes from Bulletin 811 adjusted for slope and erosion according to the IL Soils EFOTG

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