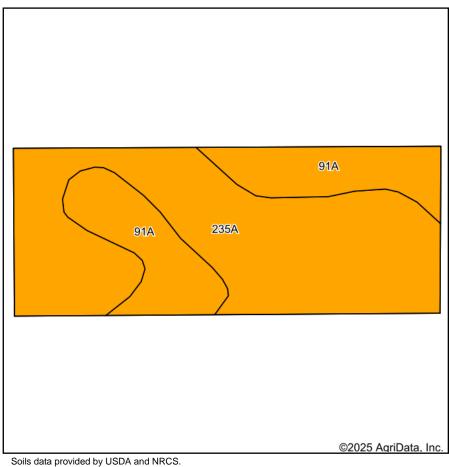
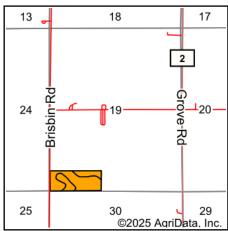
Soils Map





State: Illinois Kendall County: 19-35N-8E Location: Township: Seward Acres: 24.99 Date: 8/18/2025







Area Symbol: IL093, Soil Area Version: 21														
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Water Table	Restrictive Layer	Soil Drainage	Subsoil rooting <i>a</i>		Soybeans Bu/A	Crop productivity index for optimum management	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
**235A	Bryce silty clay, 0 to 2 percent slopes	17.11	68.5%		0.5ft.	> 6.5ft.	Poorly drained		**161	**54	**120	55	44	33
**91A	Swygert silty clay loam, 0 to 2 percent slopes	7.88	31.5%		1.5ft.	4.2ft. (Densic material)			**158	**52	**118	63	63	57
Weighted Average								160.1	53.4	119.4	*n 57.5	*n 50	*n 40.6	

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: 01-28-2025

Crop yields and productivity (B811 EFOTG) are maintained at the following USDA web site: 2023 Illinois Soil Productivity and Yield Indices: https://efotg.sc.egov.usda.gov/#/state/IL/documents/section=2&folder=52809

** Base indexes from Bulletin 811 adjusted for slope, erosion, flooding, and surface texture according to the II. Soils EFOTG

^{*}n: The aggregation method is "Weighted Average using all components"