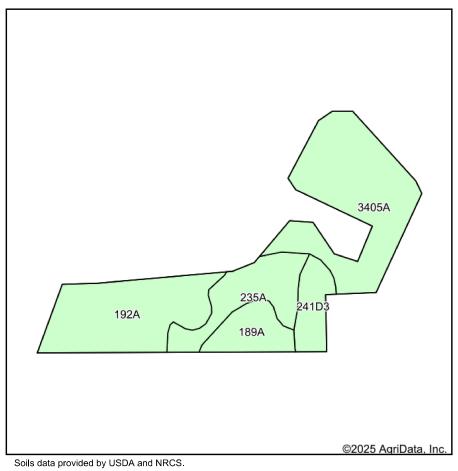
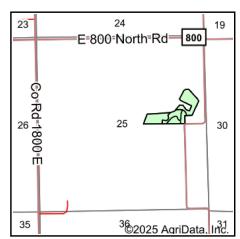
Soils Map





State: Illinois
County: Iroquois
Location: 25-25N-13W
Township: Ash Grove

Acres: **16.16**Date: **10/14/2025**







Area Symbol: IL075, Soil Area Version: 18											
Code	Soil Description	Acres	Percent of field	Water Table	Subsoil rooting a	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
**3405A	Zook silty clay, 0 to 2 percent slopes, frequently flooded	6.24	38.7%	0.5ft.	FAV	**138	**48	**104	45	38	37
192A	Del Rey silt loam, 0 to 2 percent slopes	4.71	29.1%	1.2ft.	FAV	151	50	113	73	73	58
**235A	Bryce silty clay, 0 to 2 percent slopes	2.48	15.3%	0.5ft.	FAV	**161	**54	**120	55	44	33
189A	Martinton silt loam, 0 to 2 percent slopes	1.47	9.1%	1.5ft.	FAV	173	57	130	84	84	76
**241D3	Chatsworth silty clay, 6 to 12 percent slopes, severely eroded	1.26	7.8%	> 6.5ft.	UNF	**69	**24	**53	25	25	17
Weighted Average						143.1	48.5	107.5	*n 56.7	*n 52.3	*n 44.5

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"