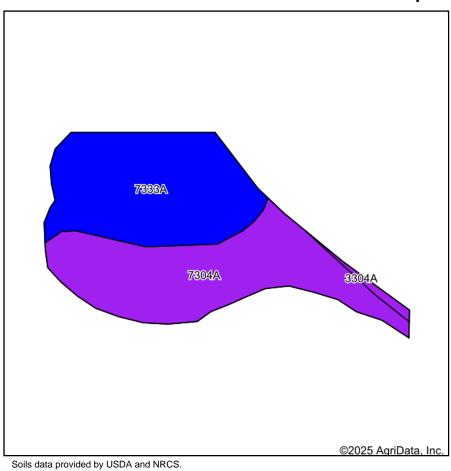
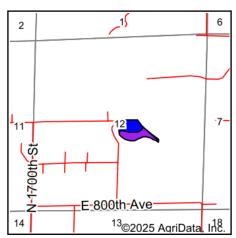
Soils Map





State: Illinois
County: Jasper
Location: 12-6N-10E
Township: Ste. Marie
Acres: 11.51

Date: 10/21/2025







					Area Symbol: IL079, Soil Area Version: 22													
Area Sym	ıbol: IL079, So	il Area \	√ersion: 22	2														
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Restrictive Layer	Soil Drainage	*Subsoil rooting a	*Corn Bu/A	*Soybeans Bu/A	*Wheat Bu/A	*Oats Bu/A b	*Grass-I egume e hay, T/A	*Crop productivity index for optimum management	*n NCCPI Overall				
**7304A	Landes fine sandy loam, 0 to 2 percent slopes, rarely flooded		50.1%		> 6.5ft.	Well drained	I FAV	**135	**45	**55	**61	**3.00	**100	64				
7333A	Wakeland silt loam, 0 to 2 percent slopes, rarely flooded		48.4%		> 6.5ft.	Somewhat poorly drained	,	174	56	68	85	5.00	128	9				
**3304A	Landes fine sandy loam, 0 to 2 percent slopes, frequently flooded	0.17	1.5%		> 6.5ft.	. Well drained	I FAV	**136	**46	**56	**61	**3.33	**100	5				
Weighted Average							153.9	50.3	61.3	72.6	4	113.5	*n 76.					



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, 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: https://efotg.sc.egov.usda.gov/#/state/IL/documents/section=2&folder=52809

- * The flood/pond factor has been removed for B811 indexes and yields.
- ** Base indexes from Bulletin 811 adjusted for slope, erosion, and surface texture according to the II. Soils EFOTG
- **b** Soils in the southern region were not rated for oats 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". *n: The aggregation method is "Weighted Average using all components"