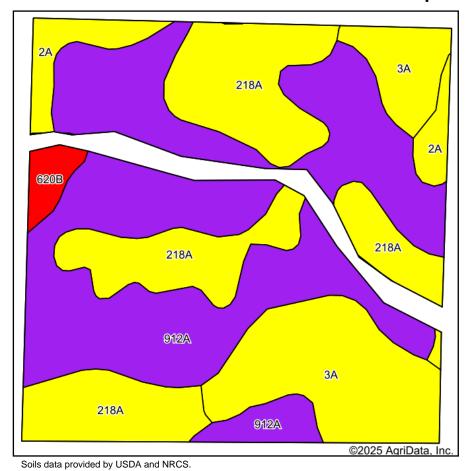
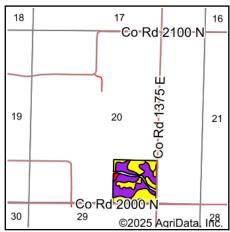
Soils Map





State: Illinois
County: Fayette
Location: 20-7N-2E
Township: Sefton
Acres: 38.76
Date: 9/15/2025







Area Symbol: IL051, Soil Area Version: 20															
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Subsoil rooting <i>a</i>	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A b	Crop productivity index for optimum management	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
912A	Hoyleton- Darmstadt silt loams, 0 to 2 percent slopes	18.17	46.9%		FAV	135	45	53	0	102	79	76	68	67	69
218A	Newberry silt loam, 0 to 2 percent slopes	10.94	28.2%		FAV	155	48	60	0	114	86	86	72	72	66
3A	Hoyleton silt loam, 0 to 2 percent slopes	7.14	18.4%		FAV	146	46	58	0	108	78	78	67	64	46
2A	Cisne silt loam, 0 to 2 percent slopes	1.83	4.7%		FAV	149	46	59	0	109	79	79	70	71	41
**620B	Darmstadt silt loam, 2 to 5 percent slopes	0.68	1.8%		UNF	**117	**43	**44	0	**92	69	64	64	67	63
Weighted Average						143	46	56	*-	106.6	*n 80.6	*n 79.1	*n 69	*n 68	*n 62.5



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
- **b** Soils in the southern region were not rated for oats and are shown with a zero "0". *n: The aggregation method is "Weighted Average using all components"