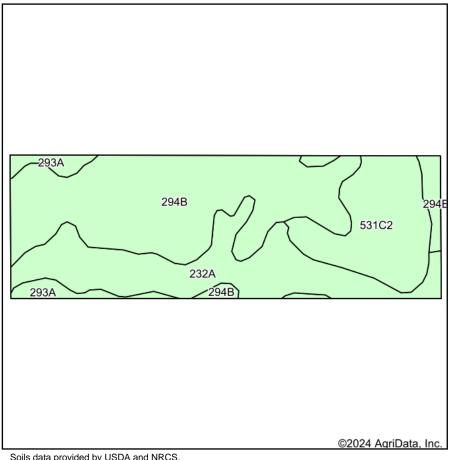
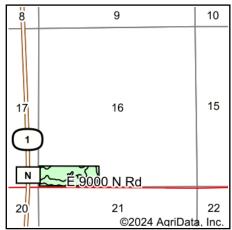
Soils Map





State: Illinois Kankakee County: 16-32N-14E Location: Township: Yellowhead

Acres: 30.71 Date: 4/19/2024







Soils data provided by USDA and NRCS.

Area Symbol: IL091, Soil Area Version: 20											
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
**294B	Symerton silt loam, 2 to 5 percent slopes	14.61	47.6%	> 6.5ft.	FAV	**177	**55	**130	70	70	68
**232A	Ashkum silty clay loam, 0 to 2 percent slopes	8.67	28.2%	0.5ft.	FAV	**170	**56	**127	65	65	60
**531C2	Markham silt loam, 4 to 6 percent slopes, eroded	6.08	19.8%	> 6.5ft.	FAV	**153	**49	**113	57	57	44
293A	Andres silt loam, 0 to 2 percent slopes	1.35	4.4%	1.6ft.	FAV	184	59	135	71	71	70
Weighted Average						170.6	54.3	126	*n 66.1	*n 66.1	*n 61.1

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: 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"