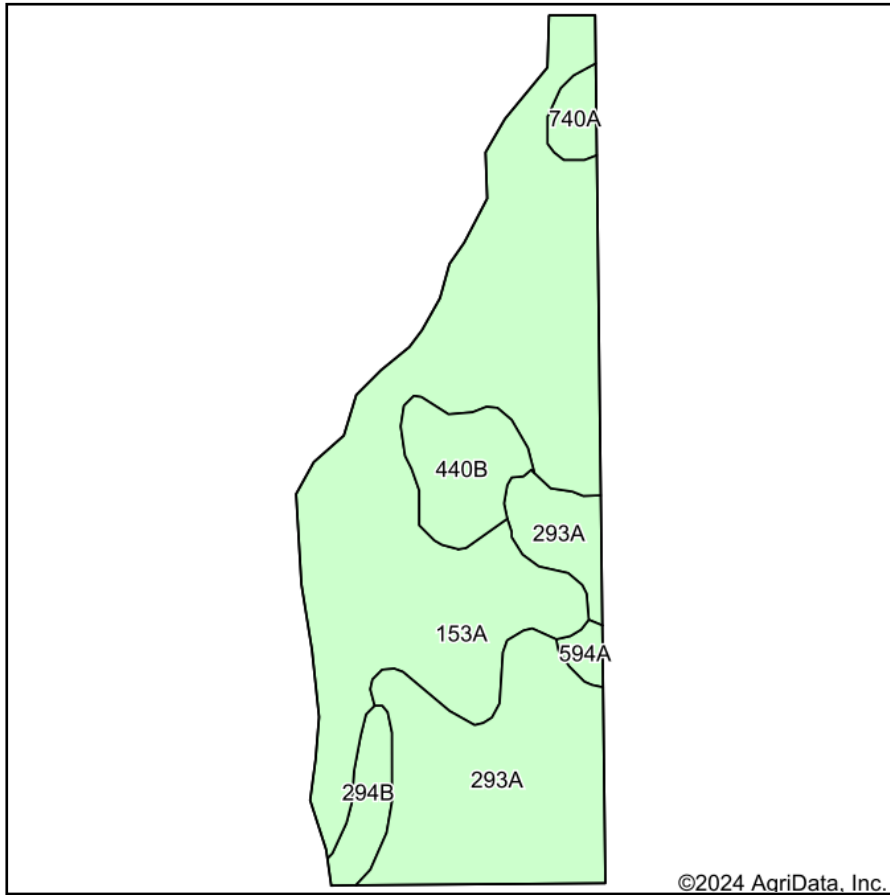
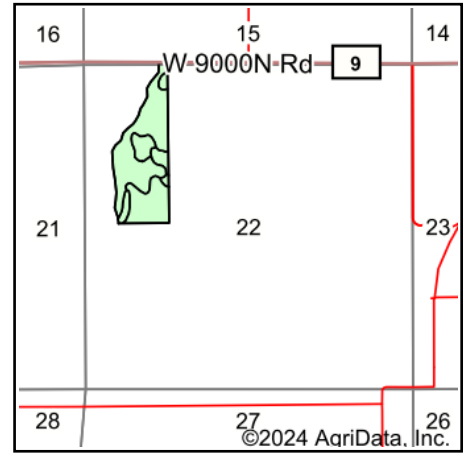


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Kankakee**
 Location: **22-32N-11E**
 Township: **Rockville**
 Acres: **39.29**
 Date: **4/19/2024**

GESWEIN
FARM & LAND

Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
 © AgriData, Inc. 2023 www.AgriDataInc.com



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
**153A	Pella silty clay loam, 0 to 2 percent slopes	22.62	57.6%	0.5ft.	FAV	**183	**60	**136	79	68	79
293A	Andres silt loam, 0 to 2 percent slopes	11.27	28.7%	1.6ft.	FAV	184	59	135	71	71	70
**440B	Jasper loam, 2 to 5 percent slopes	2.82	7.2%	> 6.5ft.	FAV	**170	**55	**126	78	78	70
**294B	Symerton silt loam, 2 to 5 percent slopes	1.39	3.5%	> 6.5ft.	FAV	**177	**55	**130	70	70	68
740A	Darroch silt loam, 0 to 2 percent slopes	0.77	2.0%	1.5ft.	FAV	177	57	129	76	73	76
**594A	Reddick clay loam, 0 to 2 percent slopes	0.42	1.1%	0.5ft.	FAV	**172	**55	**126	67	67	67
Weighted Average						181.9	59.1	134.5	*n 76.1	*n 69.7	*n 75.2

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"