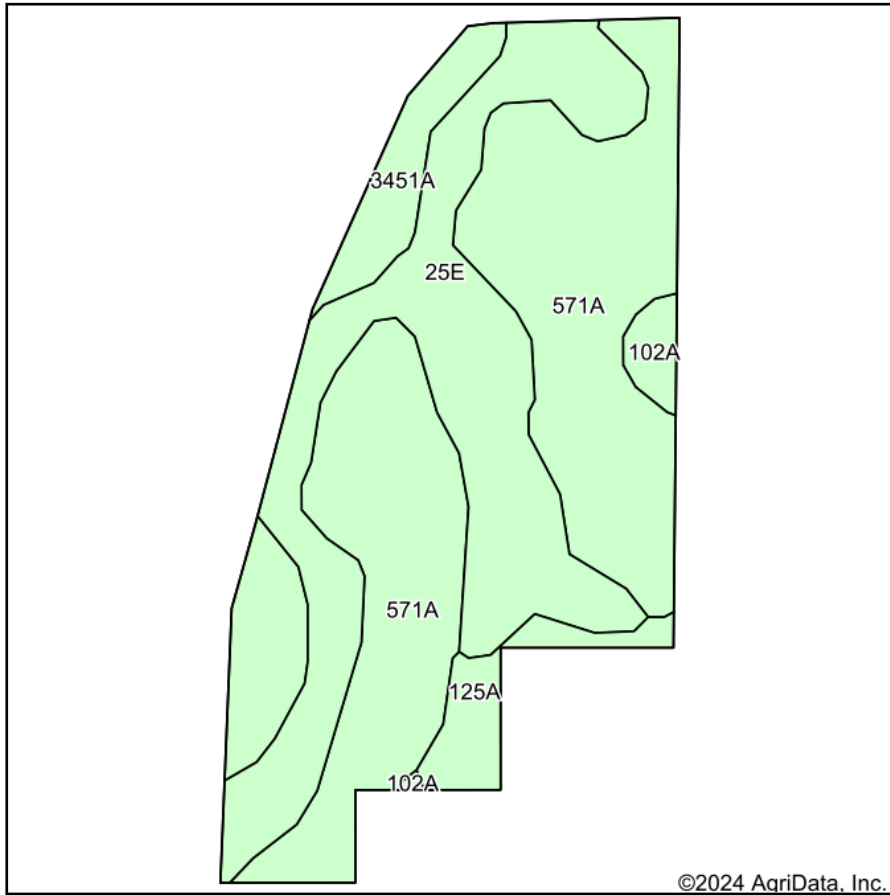
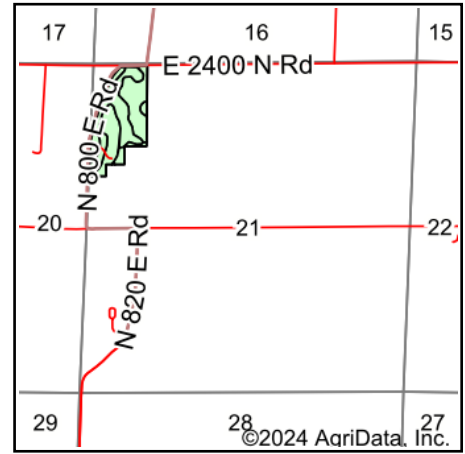


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Livingston**
 Location: **21-29N-4E**
 Township: **Amity**
 Acres: **27.34**
 Date: **6/3/2024**

GESWEIN
FARM & LAND

Maps Provided By:

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



Area Symbol: IL105, 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
**571A	Whitaker loam, 0 to 2 percent slopes	13.32	48.6%	1.2ft.	FAV	**160	**51	**118	82	82	73
**25E	Hennepin silt loam, 12 to 20 percent slopes	9.37	34.3%	> 6.5ft.	UNF	**105	**37	**80	53	53	52
**3451A	Lawson silt loam, 0 to 2 percent slopes, frequently flooded, brief duration	2.92	10.7%	1.5ft.	FAV	**171	**55	**126	82	77	81
**125A	Selma loam, 0 to 2 percent slopes	1.22	4.5%	0.5ft.	FAV	**176	**57	**129	77	75	77
**102A	La Hogue loam, 0 to 2 percent slopes	0.51	1.9%	1.5ft.	FAV	**162	**52	**121	71	71	70
Weighted Average						143.1	46.9	106.4	*n 71.6	*n 71	*n 66.8

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 IL Soils EFOTG

*n: The aggregation method is "Weighted Average using all components"