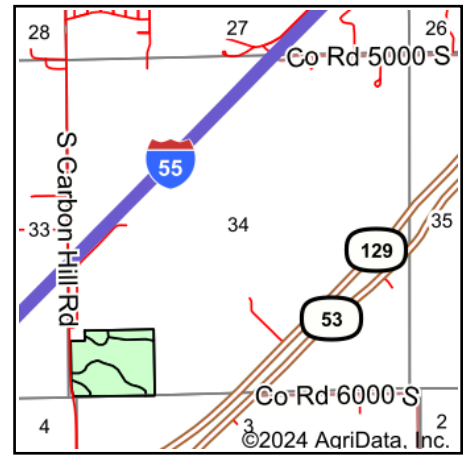
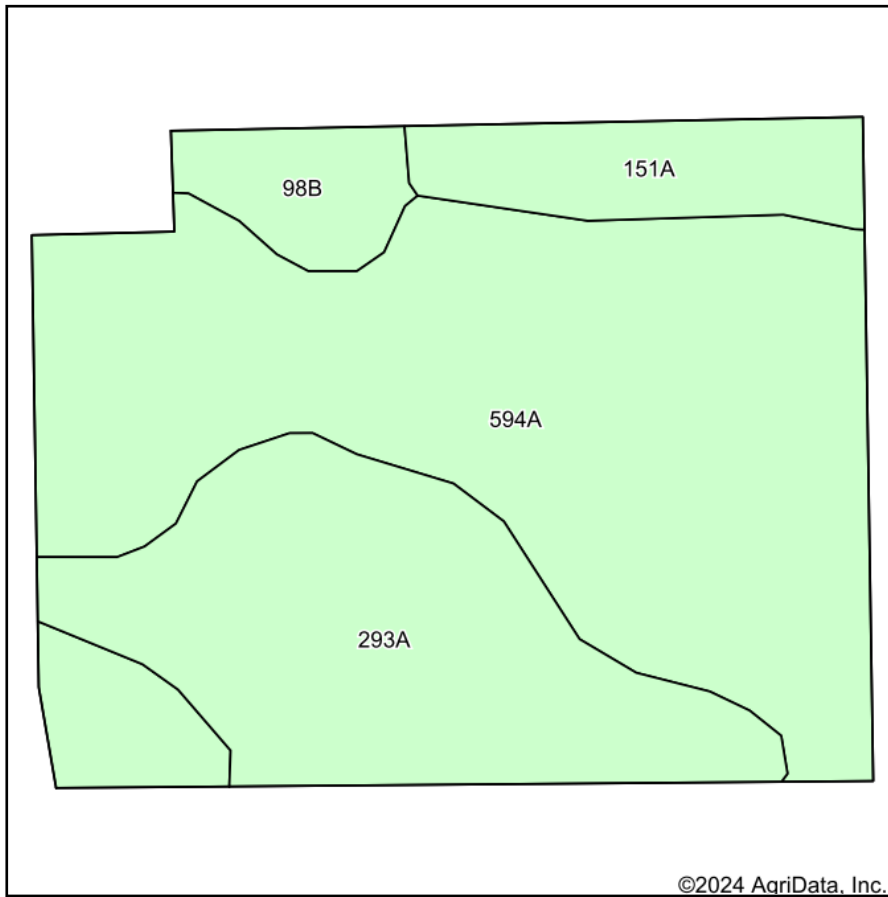


Soils Map



State: **Illinois**
 County: **Grundy**
 Location: **34-32N-8E**
 Township: **Braceville**
 Acres: **29.89**
 Date: **7/30/2024**

GESWEIN
FARM & LAND

Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IL063, 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
**594A	Reddick clay loam, 0 to 2 percent slopes	17.63	59.0%	0.5ft.	FAV	**172	**55	**126	67	67	67
293A	Andres silt loam, 0 to 2 percent slopes	8.41	28.1%	1.6ft.	FAV	184	59	135	71	71	70
**151A	Ridgeville fine sandy loam, 0 to 2 percent slopes	2.37	7.9%	1.5ft.	FAV	**151	**51	**114	76	76	62
**98B	Ade loamy fine sand, 1 to 6 percent slopes	1.48	5.0%	> 6.5ft.	FAV	**133	**46	**101	60	60	37
Weighted Average						171.8	55.4	126.3	*n 68.5	*n 68.5	*n 66

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"