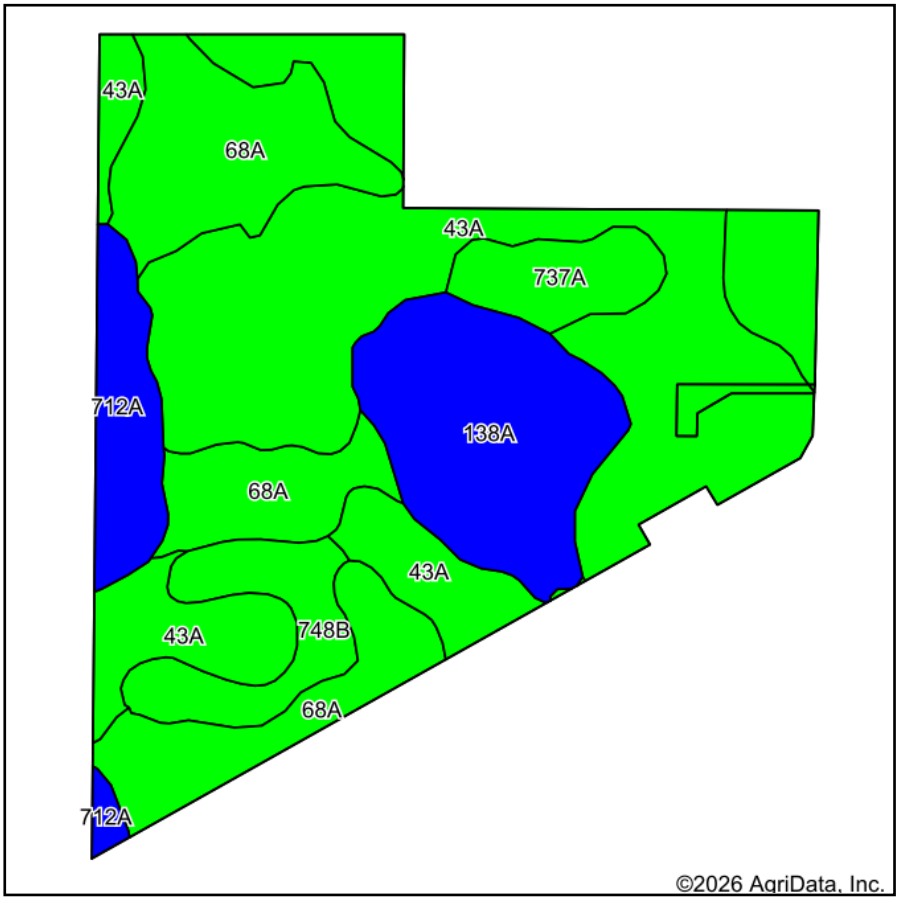
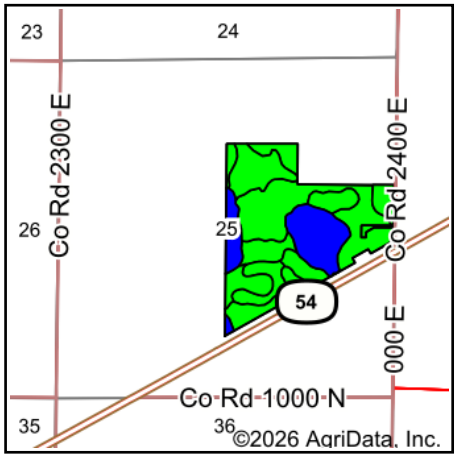
Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
County: **Logan**
Location: **25-19N-1W**
Township: **Aetna**
Acres: **113.9**
Date: **10/9/2026**

Maps Provided By:
surety® CUSTOMIZED ONLINE MAPPING
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N W E S

Area Symbol: IL107, Soil Area Version: 21							
Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
43A	Ipava silt loam, 0 to 2 percent slopes	49.85	43.8%		191	62	142
**68A	Sable silty clay loam, 0 to 2 percent slopes	29.20	25.6%		**192	**63	**143
**138A	Shiloh silty clay loam, 0 to 2 percent slopes	16.48	14.5%		**175	**57	**130
**748B	Plano silt loam, sandy substratum, 2 to 5 percent slopes	6.83	6.0%		**192	**59	**141
**712A	Spaulding silty clay loam, 0 to 2 percent slopes	6.73	5.9%		**183	**58	**134
737A	Tama silt loam, very deep to sand, 0 to 2 percent slopes	4.81	4.2%		187	60	139
				Weighted Average	**188.4**	**61**	**139.9**

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