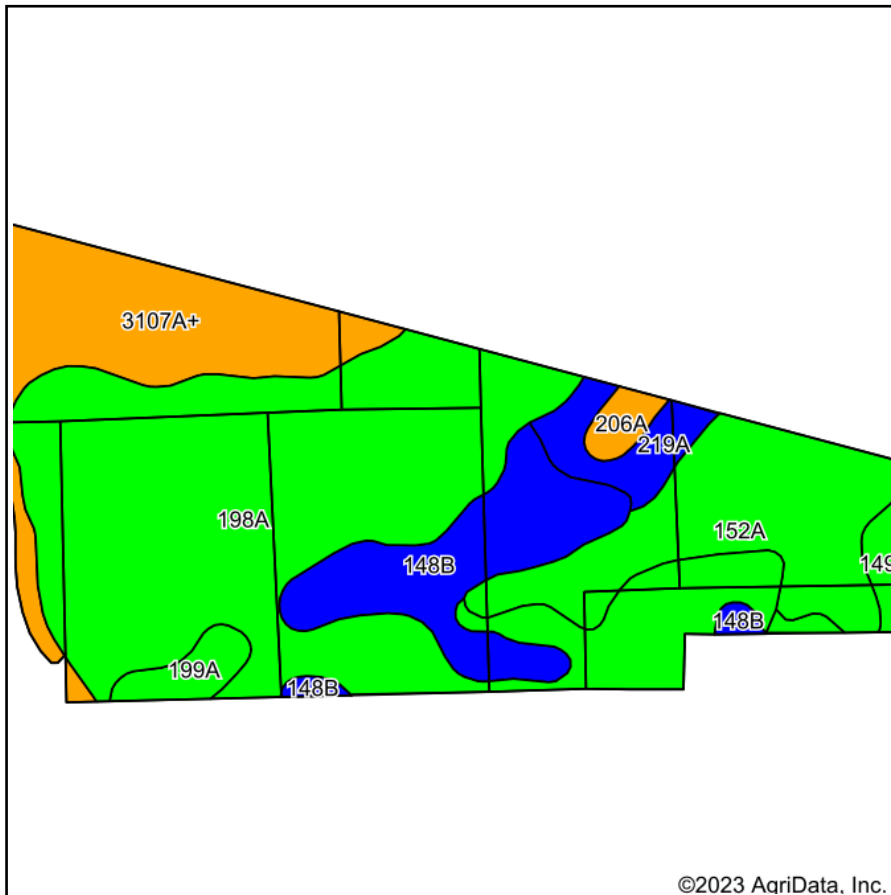
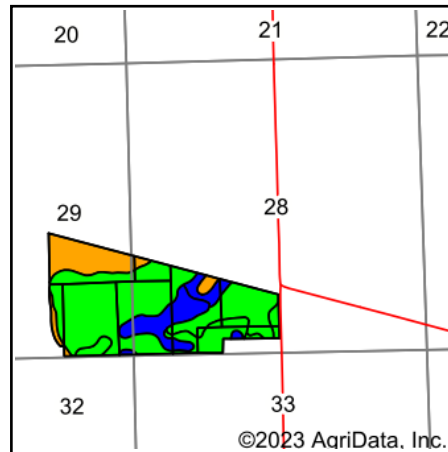


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Henry**
 Location: **28-17N-4E**
 Township: **Atkinson**
 Acres: **146.07**
 Date: **12/22/2023**



Area Symbol: IL073, Soil Area Version: 20

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Water Table	Restrictive Layer	Soil Drainage	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
198A	Elburn silt loam, 0 to 2 percent slopes	74.55	51.0%		1.5ft.	> 6.5ft.	Somewhat poorly drained	197	61	143
**152A	Drummer silty clay loam, 0 to 2 percent slopes	21.12	14.5%		0.5ft.	> 6.5ft.	Poorly drained	**195	**63	**144
**3107A+	Sawmill silt loam, 0 to 2 percent slopes, frequently flooded, overwash	21.04	14.4%		0.5ft.	> 6.5ft.	Poorly drained	**172	**55	**126
**148B	Proctor silt loam, 2 to 5 percent slopes	17.31	11.9%		> 6.5ft.	> 6.5ft.	Well drained	**181	**57	**132
219A	Millbrook silt loam, 0 to 2 percent slopes	4.95	3.4%		1.2ft.	> 6.5ft.	Somewhat poorly drained	177	55	129
199A	Plano silt loam, 0 to 2 percent slopes	2.81	1.9%		> 6.5ft.	> 6.5ft.	Well drained	194	60	142
149A	Brenton silt loam, 0 to 2 percent slopes	2.52	1.7%		1.5ft.	> 6.5ft.	Somewhat poorly drained	195	60	141
206A	Thorp silt loam, 0 to 2 percent slopes	1.77	1.2%		0.5ft.	> 6.5ft.	Poorly drained	170	55	126
Weighted Average								190.1	59.6	138.7

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>

Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.