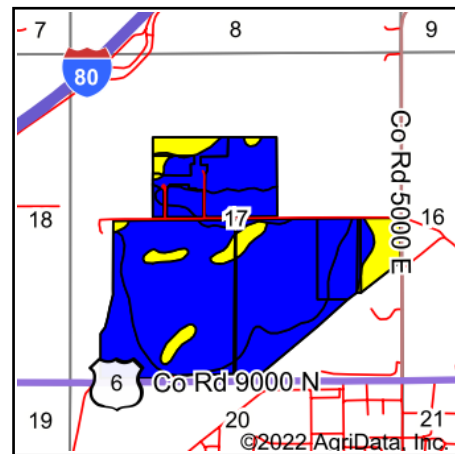
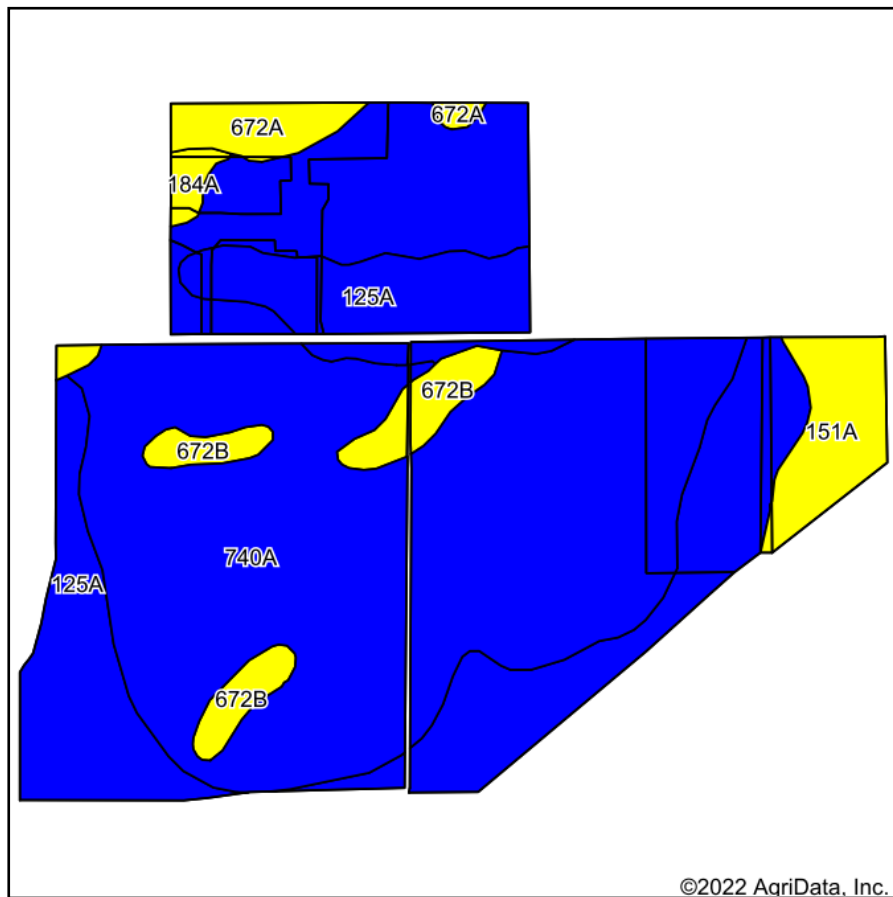


# Soils Map



State: **Illinois**  
 County: **Grundy**  
 Location: **17-34N-8E**  
 Township: **Aux Sable**  
 Acres: **283.41**  
 Date: **3/28/2022**



Maps Provided By:  
**surety**  
 CUSTOMIZED ONLINE MAPPING  
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Area Symbol: IL063, Soil Area Version: 16

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Water Table	Restrictive Layer	Soil Drainage	Subsoil rooting <sup>a</sup>	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
740A	Darroch silt loam, 0 to 2 percent slopes	177.93	62.8%		1.5ft.	> 6.5ft.	Somewhat poorly drained	FAV	177	57	129
125A	Selma loam, 0 to 2 percent slopes	72.40	25.5%		0.5ft.	> 6.5ft.	Poorly drained	FAV	176	57	129
**672B	Crescent loam, 2 to 5 percent slopes	11.80	4.2%		> 6.5ft.	> 6.5ft.	Well drained	FAV	**156	**50	**116
151A	Ridgeville fine sandy loam, 0 to 2 percent slopes	11.72	4.1%		1.5ft.	> 6.5ft.	Somewhat poorly drained	FAV	151	51	114
672A	Crescent loam, 0 to 2 percent slopes	6.85	2.4%		> 6.5ft.	> 6.5ft.	Well drained	FAV	158	51	117
184A	Roby fine sandy loam, 0 to 2 percent slopes	2.71	1.0%		1.5ft.	> 6.5ft.	Somewhat poorly drained	FAV	145	50	111
<b>Weighted Average</b>									<b>174</b>	<b>56.2</b>	<b>127.4</b>

**Table: Optimum Crop Productivity Ratings for Illinois Soil by K.R. Olson and J.M. Lang, Office of Research, ACES, University of Illinois at Champaign-Urbana.** Version: 1/2/2012 Amended Table S2 B811

Crop yields and productivity indices for optimum management (B811) are maintained at the following NRES web site: <http://soilproductivity.nres.illinois.edu/>

\*\* Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

<sup>a</sup> UNF = unfavorable; FAV = favorable

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