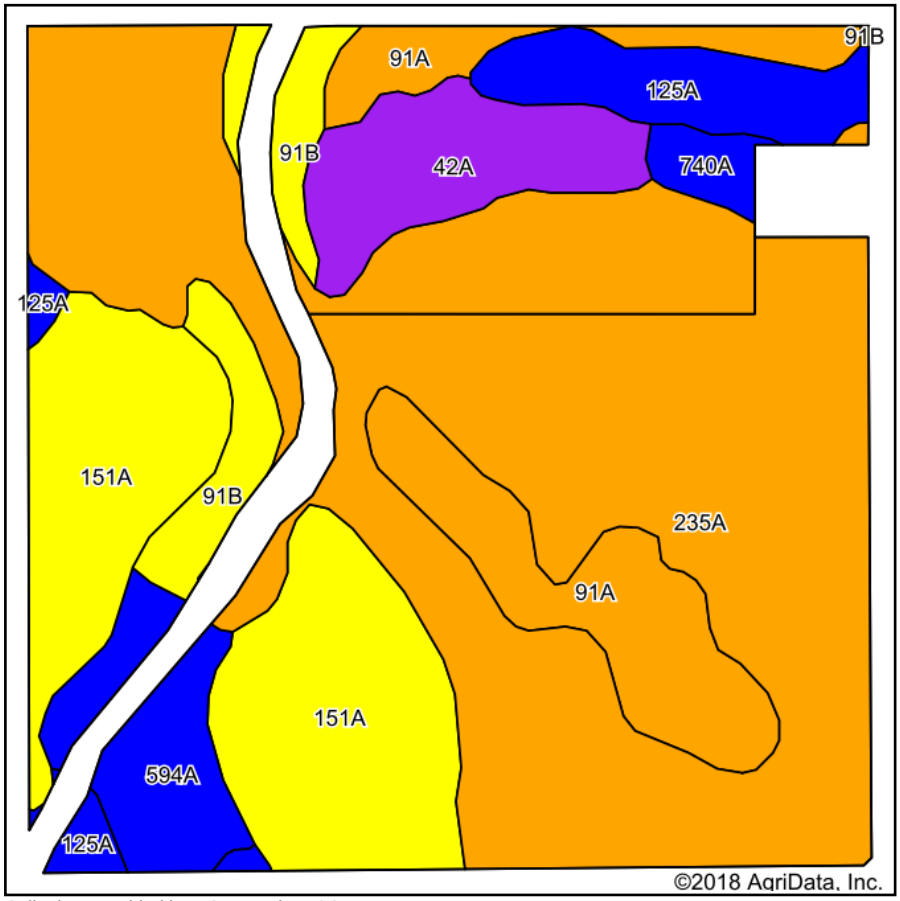
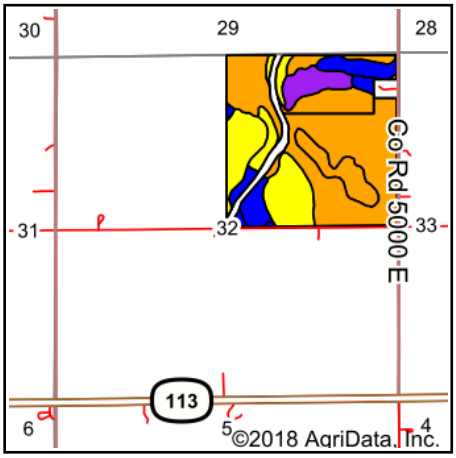
Soils Map - tillable



Soils data provided by USDA and NRCS.



State: **Illinois**
County: **Grundy**
Location: **32-33N-8E**
Township: **Goose Lake**
Acres: **148.78**
Date: **2/13/2018**

RO
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N W E S

Area Symbol: IL063, Soil Area Version: 12

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management
235A	Bryce silty clay, 0 to 2 percent slopes	74.70	50.2%		162	54	64	121
151A	Ridgeville fine sandy loam, 0 to 2 percent slopes	27.23	18.3%		151	51	63	114
91A	Swygert silty clay loam, 0 to 2 percent slopes	14.75	9.9%		158	52	63	118
42A	Papineau sandy loam, 0 to 2 percent slopes	8.71	5.9%		138	46	55	103
125A	Selma loam, 0 to 2 percent slopes	7.97	5.4%		176	57	70	129
594A	Reddick clay loam, 0 to 2 percent slopes	7.09	4.8%		177	56	66	130
**91B	Swygert silty clay loam, 2 to 4 percent slopes	6.62	4.4%		**156	**51	**62	**117
740A	Darroch silt loam, 0 to 2 percent slopes	1.71	1.1%		177	57	70	129
				Weighted Average	**159.6**	**52.9**	**63.6**	**119.1**

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

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