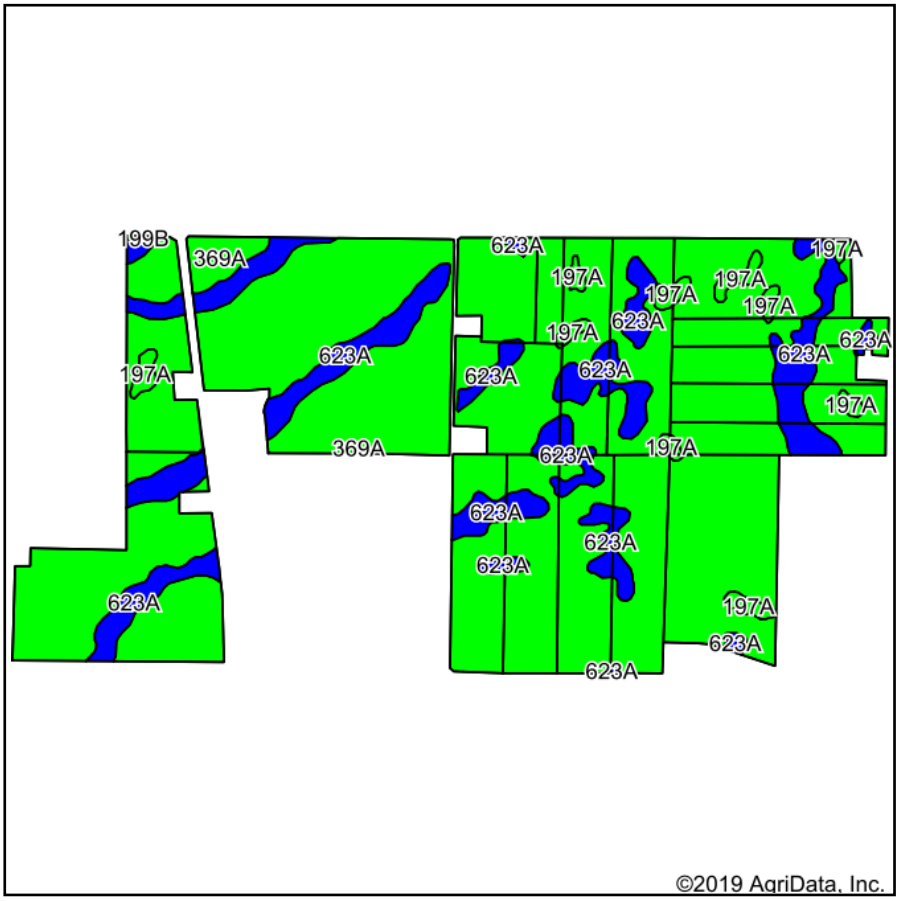
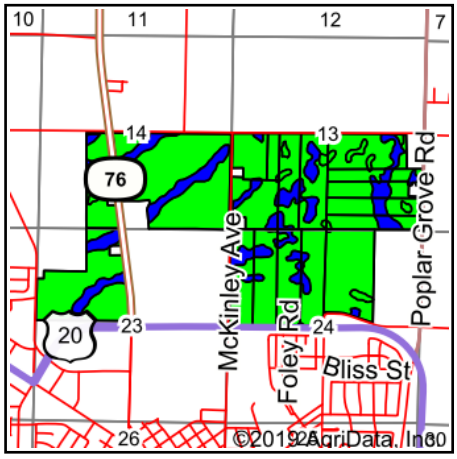
Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
County: **Boone**
Location: **24-44N-3E**
Township: **Belvidere**
Acres: **847.43**
Date: **10/21/2019**

Manges Realty, Inc.

Maps Provided By:
surety® CUSTOMIZED ONLINE MAPPING
© AgriData, Inc. 2019 www.AgriDataInc.com

N W E S

Area Symbol: IL007, Soil Area Version: 12

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting *a*	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A *b*	Sorghum *c* Bu/A	Alfalfa *d* hay, T/A	Grass-legume *e* hay, T/A	Crop productivity index for optimum management
369A	Waupecan silt loam, 0 to 2 percent slopes	702.85	82.9%		FAV	189	59	74	102	0	6.90	0.00	139
623A	Kishwaukee silt loam, 0 to 2 percent slopes	124.45	14.7%		FAV	182	58	71	97	0	6.65	0.00	135
197A	Troxel silt loam, 0 to 2 percent slopes	18.16	2.1%		FAV	191	60	73	100	0	6.90	0.00	140
675A	Greenbush silt loam, 0 to 2 percent slopes	1.62	0.2%		FAV	184	58	70	97	0	0.00	5.39	134
**199B	Plano silt loam, 2 to 5 percent slopes	0.35	0.0%		FAV	**192	**59	**73	**102	0	**6.95	0.00	**141
					Weighted Average	**188**	**58.9**	**73.5**	**101.2**	*-	**6.85**	**0.01**	**138.4**

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
a UNF = unfavorable; FAV = favorable
b Soils in the southern region were not rated for oats and are shown with a zero "0".
c Soils in the northern region or in both regions were not rated for grain sorghum and are shown with a zero "0".
d Soils in the poorly drained group were not rated for alfalfa and are shown with a zero "0".
e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".
*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.