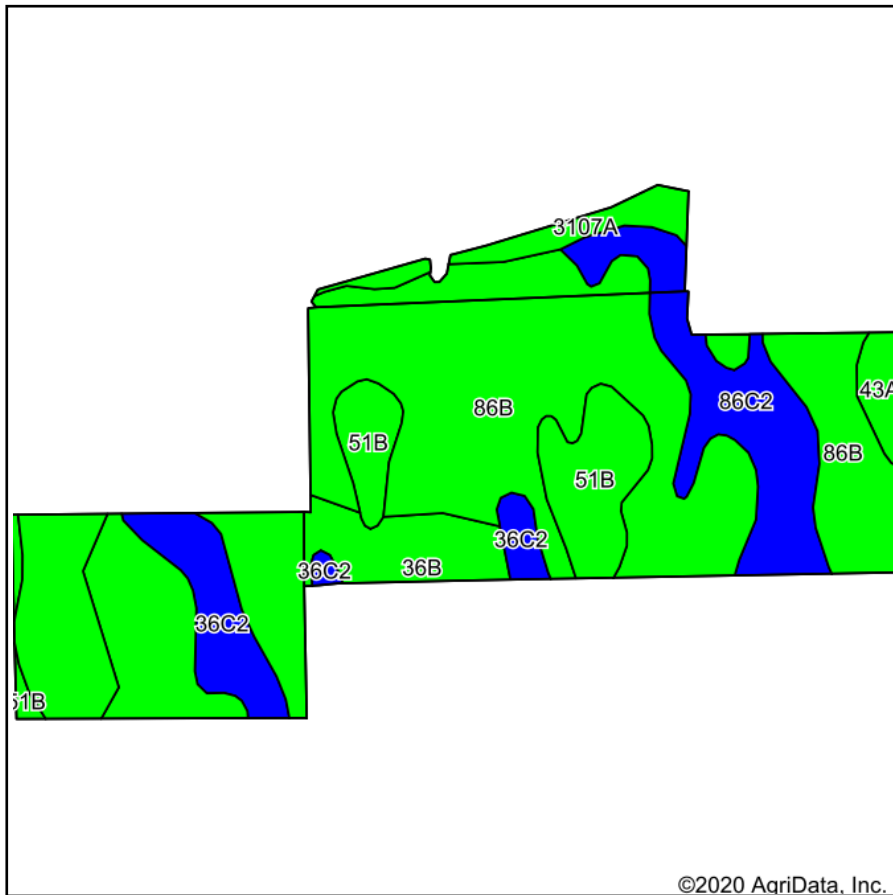
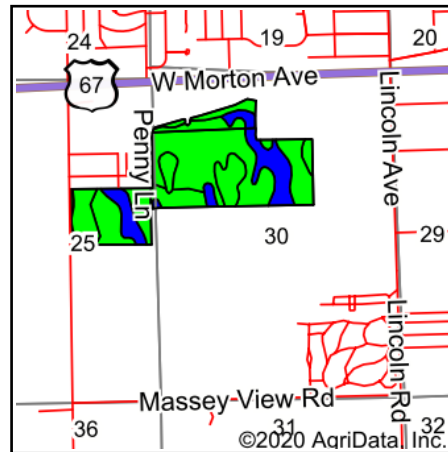


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Morgan**
 Location: **30-15N-10W**
 Township: **Jacksonville No. 7**
 Acres: **109.34**
 Date: **12/23/2020**



WHITETAIL PROPERTIES REAL ESTATE
 HUNTING | RANCH | FARM | TIMBER

Maps Provided By:



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Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Restrictive Layer	Foundation Limits	Soil Drainage	Subsoil rooting ^a	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management
**86B	Osco silt loam, 2 to 5 percent slopes	53.96	49.4%		> 6.5ft.	somewhat limited	Well drained	FAV	**189	**59	**74	**140
**36B	Tama silt loam, 2 to 5 percent slopes	19.25	17.6%		> 6.5ft.	somewhat limited	Well drained	FAV	**185	**59	**72	**138
**86C2	Osco silt loam, 5 to 10 percent slopes, eroded	12.61	11.5%		> 6.5ft.	somewhat limited	Well drained	FAV	**178	**56	**70	**131
**51B	Muscataune silt loam, 2 to 5 percent slopes	10.20	9.3%		> 6.5ft.	very limited	Somewhat poorly drained	FAV	**198	**63	**74	**146
**36C2	Tama silt loam, 5 to 10 percent slopes, eroded	7.52	6.9%		> 6.5ft.	somewhat limited	Well drained	FAV	**174	**56	**68	**129
3107A	Sawmill silty clay loam, 0 to 2 percent slopes, frequently flooded	4.03	3.7%		> 6.5ft.	very limited	Poorly drained	FAV	189	60	71	139
43A	Ipava silt loam, 0 to 2 percent slopes	1.77	1.6%		> 6.5ft.	very limited	Somewhat poorly drained	FAV	191	62	77	142
Weighted Average									186.9	58.9	72.7	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

*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.