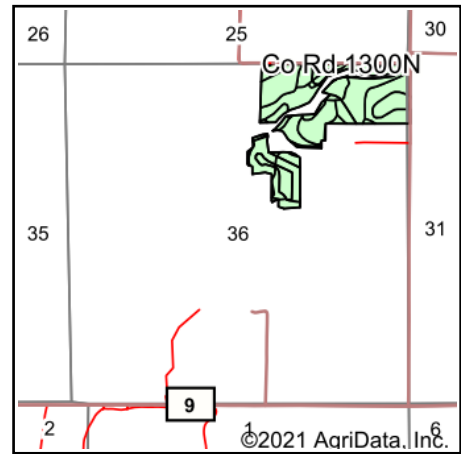
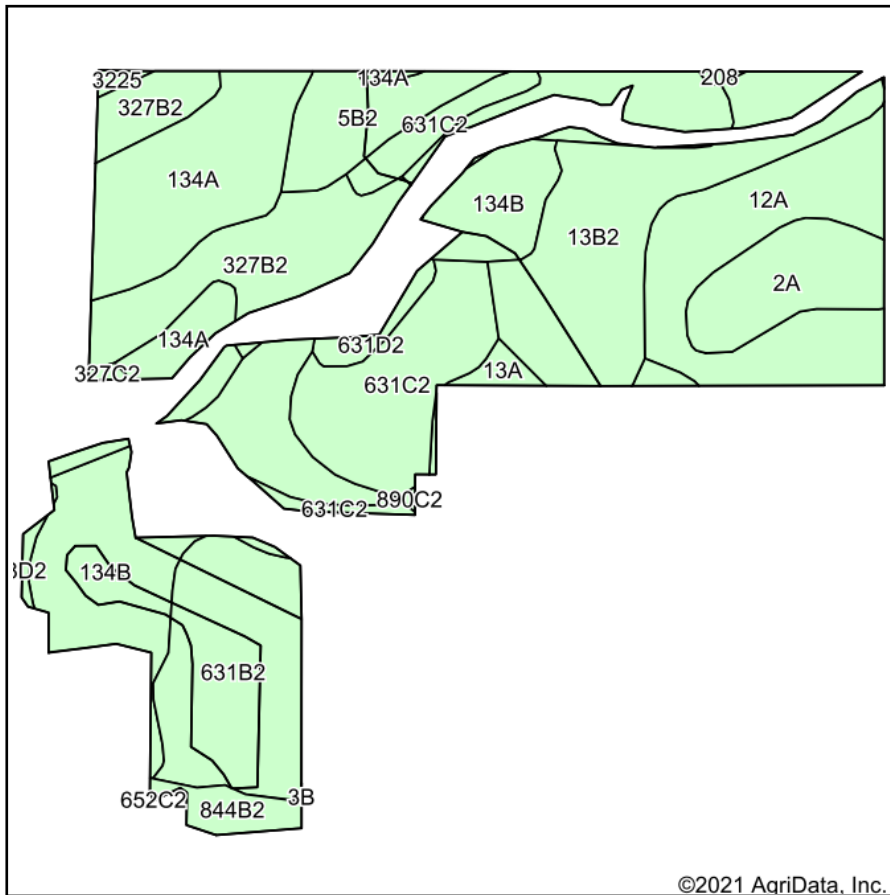


Soils Map



State: **Illinois**
 County: **Cumberland**
 Location: **36-11N-9E**
 Township: **Union**
 Acres: **60.94**
 Date: **11/12/2021**



Soils data provided by USDA and NRCS.

©2021 AgriData, Inc.

Area Symbol: IL035, Soil Area Version: 16

Code	Soil Description	Acres	Percent of field	Corn Bu/A
**134B	Camden silt loam, 2 to 5 percent slopes	9.22	15.1%	**164
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	8.24	13.5%	**129
134A	Camden silt loam, 0 to 2 percent slopes	7.22	11.8%	166
12A	Wynoose silt loam, 0 to 2 percent slopes	6.93	11.4%	128
**631B2	Princeton fine sandy loam, 2 to 5 percent slopes, eroded	6.52	10.7%	**140
**631C2	Princeton fine sandy loam, 5 to 10 percent slopes, eroded	6.47	10.6%	**137
**327B2	Fox gravelly sandy loam, 2 to 5 percent slopes, eroded	5.76	9.5%	**142
**5B2	Blair silt loam, 2 to 5 percent slopes, eroded	4.62	7.6%	**128
2A	Cisne silt loam, 0 to 2 percent slopes	3.28	5.4%	149
**844B2	Ava-Blair complex, 2 to 7 percent slopes, eroded	0.96	1.6%	**127
13A	Bluford silt loam, 0 to 2 percent slopes	0.67	1.1%	136
**631D2	Princeton fine sandy loam, 10 to 15 percent slopes, eroded	0.57	0.9%	**131
**8D2	Hickory silt loam, 10 to 18 percent slopes, eroded	0.17	0.3%	**108
3225	Holton loam, frequently flooded	0.15	0.2%	135
**327C2	Fox gravelly sandy loam, 5 to 10 percent slopes, eroded	0.09	0.1%	**139
208	Sexton silt loam	0.07	0.1%	157
			Weighted Average	142.9

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

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