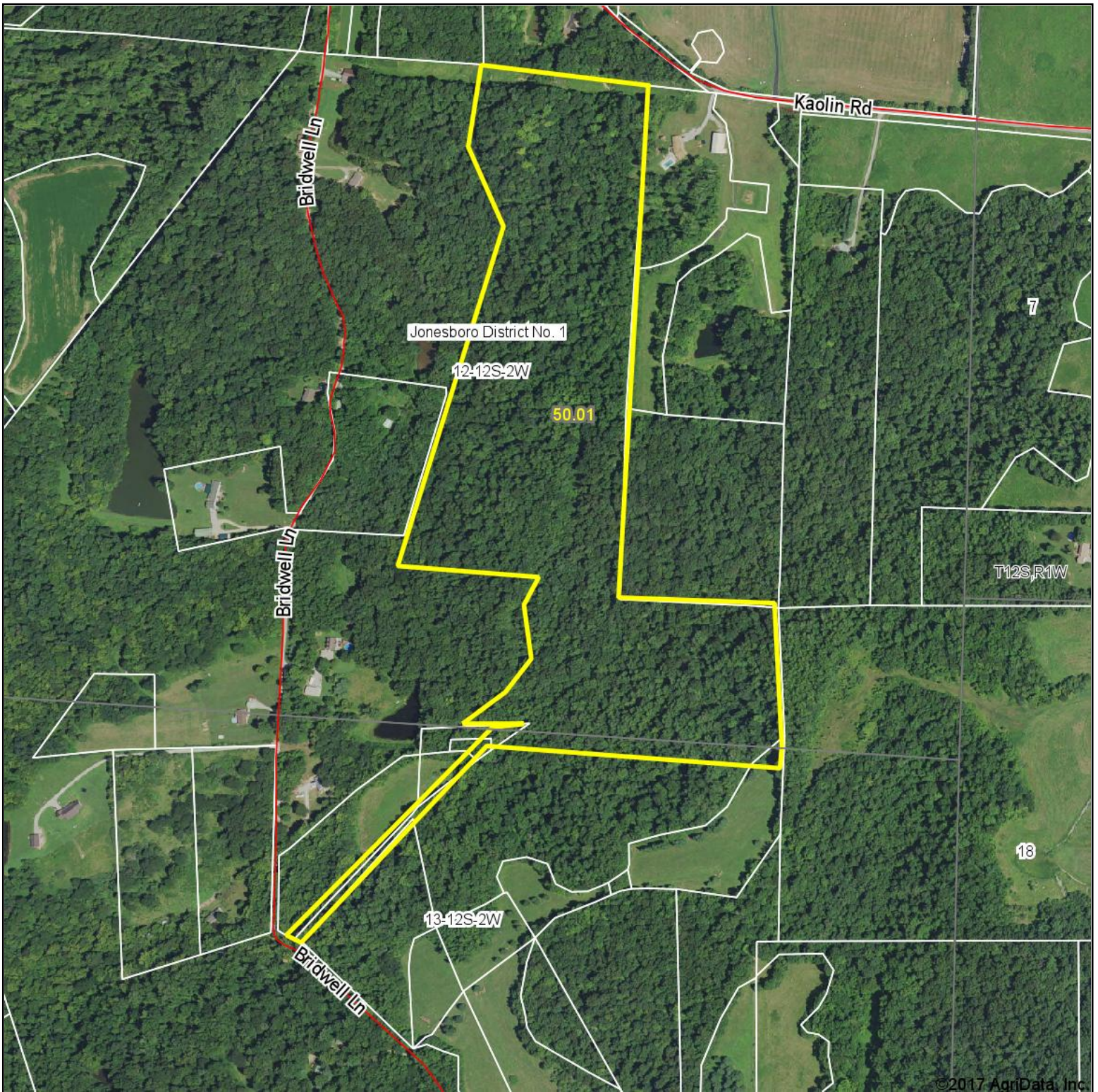


Aerial Map



map center: 37° 29' 2.01, -89° 16' 32.13

0ft 627ft 1253ft



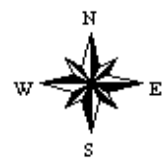
Maps Provided By:



© AgriData, Inc. 2017

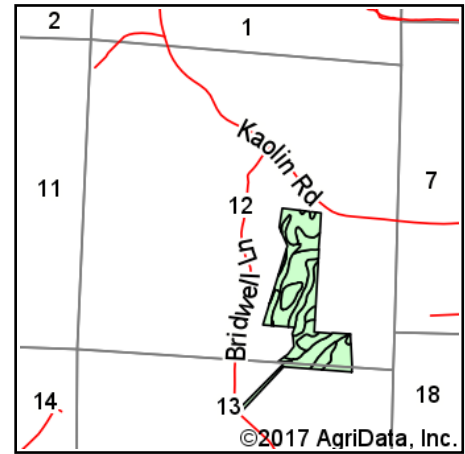
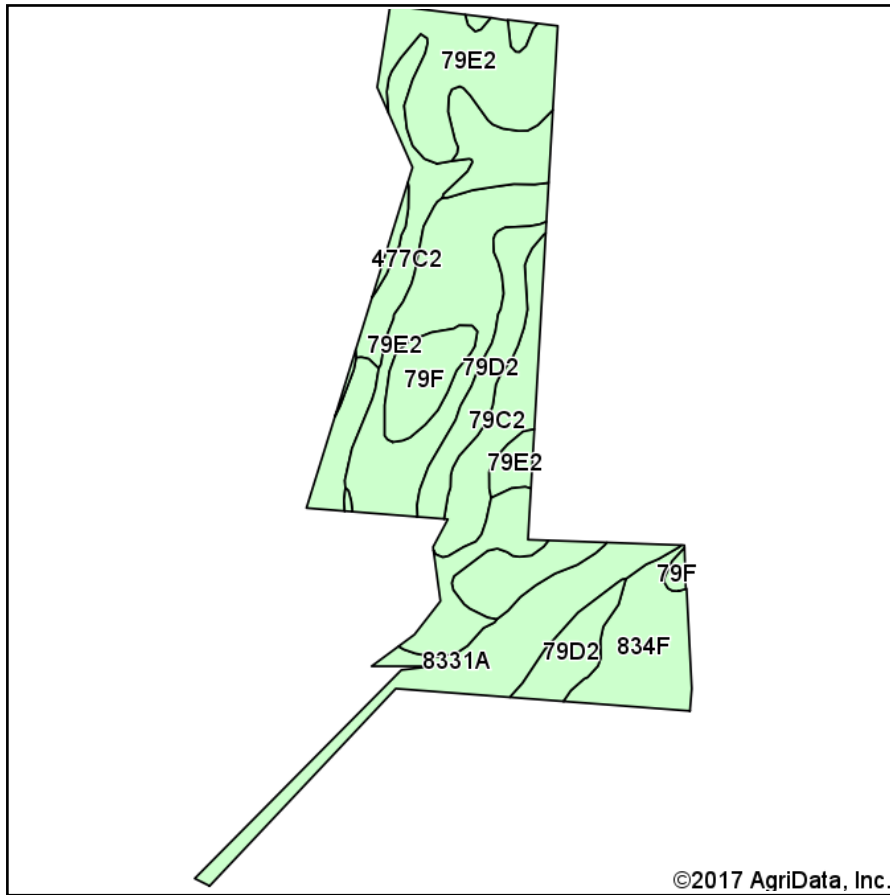
www.AgriDataInc.com

12-12S-2W
Union County
Illinois



7/14/2017

Soils Map



State: **Illinois**
 County: **Union**
 Location: **12-12S-2W**
 Township: **Jonesboro District No. 1**
 Acres: **50.01**
 Date: **7/14/2017**



Maps Provided By:
surety
 CUSTOMIZED ONLINE MAPPING
 © AgriData, Inc. 2017 www.AgriDataInc.com



Area Symbol: IL181, Soil Area Version: 10

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Grass-legume hay, T/A	Crop productivity index for optimum management
**79E2	Menfro silt loam, 18 to 25 percent slopes, eroded	17.96	35.9%		**124	**38	**47	0.00	**90
**79D2	Menfro silt loam, 10 to 18 percent slopes, eroded	10.21	20.4%		**147	**45	**56	0.00	**107
8331A	Haymond silt loam, 0 to 3 percent slopes, occasionally flooded	7.95	15.9%		181	56	70	0.00	132
**834F	Wellston-Westmore silt loams, 18 to 35 percent slopes	4.37	8.7%		**85	**28	**34	**2.31	**64
**79C2	Menfro silt loam, 5 to 10 percent slopes, eroded	3.94	7.9%		**153	**47	**59	0.00	**112
**477C2	Winfield silt loam, 5 to 10 percent slopes, eroded	3.02	6.0%		**151	**47	**59	0.00	**111
**79F	Menfro silt loam, 25 to 35 percent slopes	2.56	5.1%		**117	**36	**45	0.00	**85
Weighted Average					137.9	42.6	52.9	0.20	100.6

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:

<https://www.ideals.illinois.edu/handle/2142/1027/>

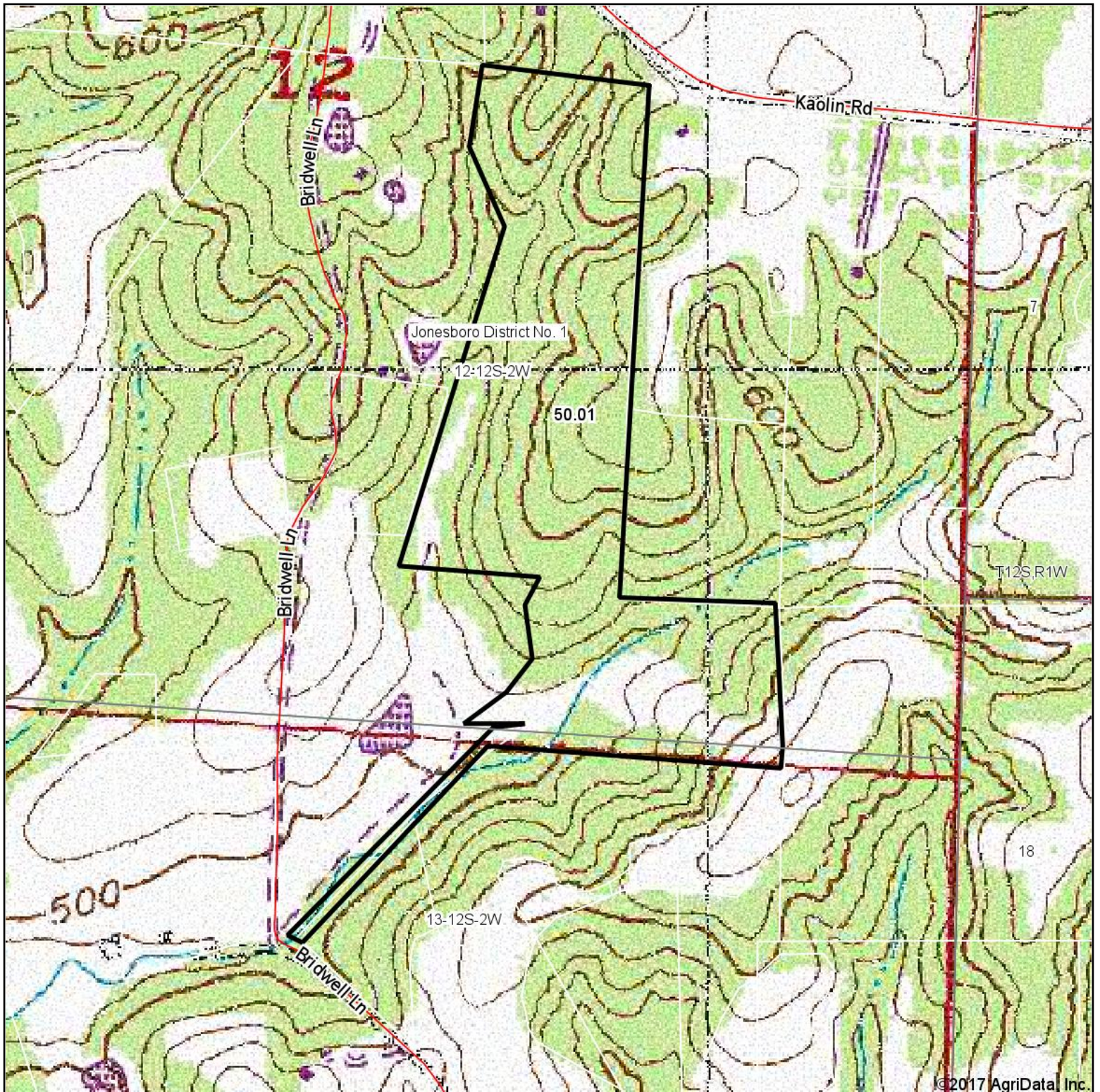
** Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Topography Map



©2017 AgriData, Inc.

map center: 37° 29' 2.01, -89° 16' 32.13

0ft 627ft 1253ft



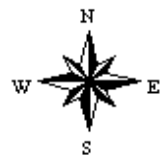
Maps Provided By:



© AgriData, Inc. 2017

www.AgriDataInc.com

12-12S-2W
Union County
Illinois



7/14/2017