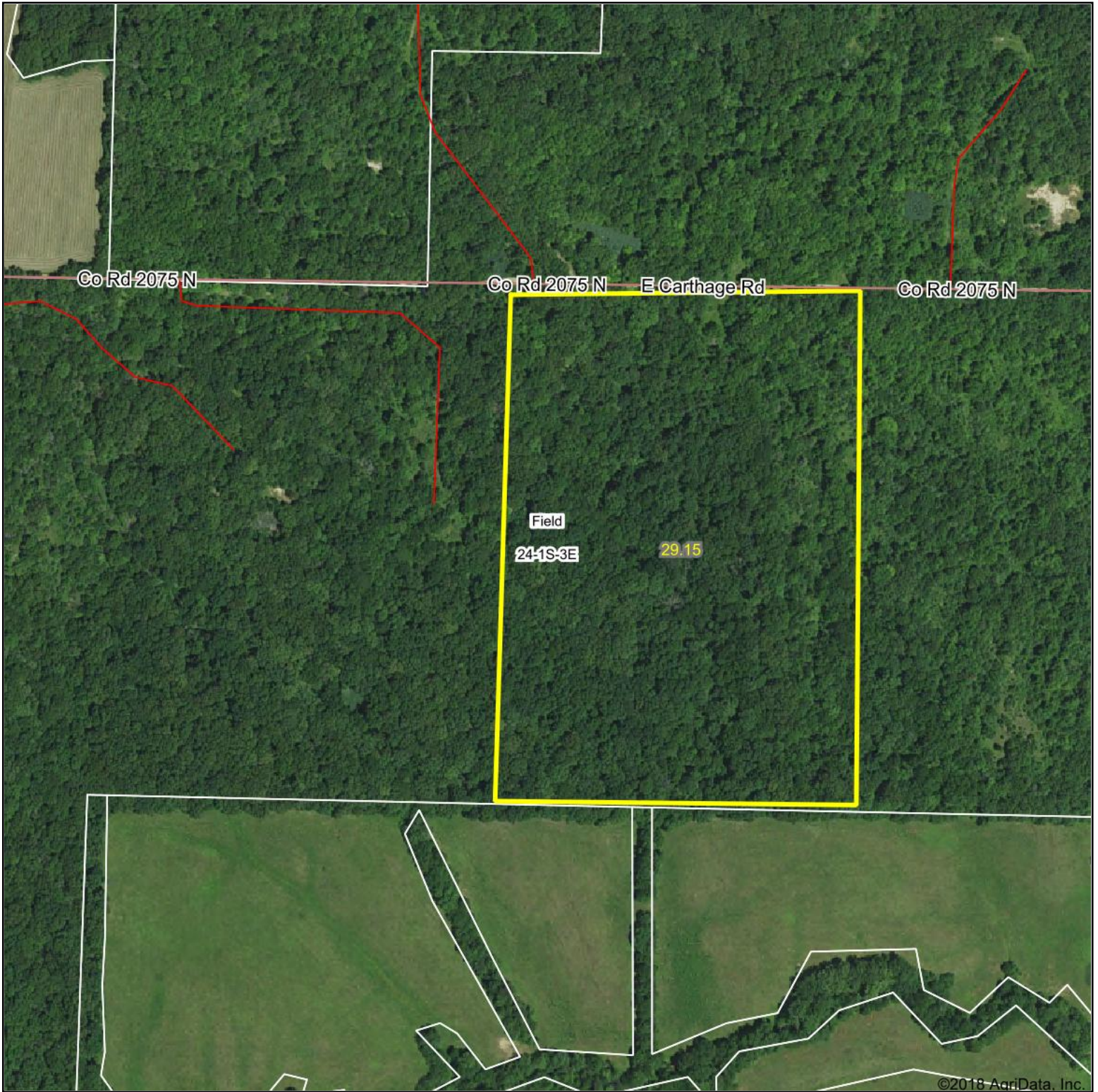
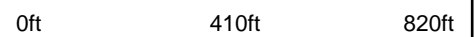


# Aerial Map



©2018 AgriData, Inc.

map center: 38° 25' 37.11, -88° 48' 59.66



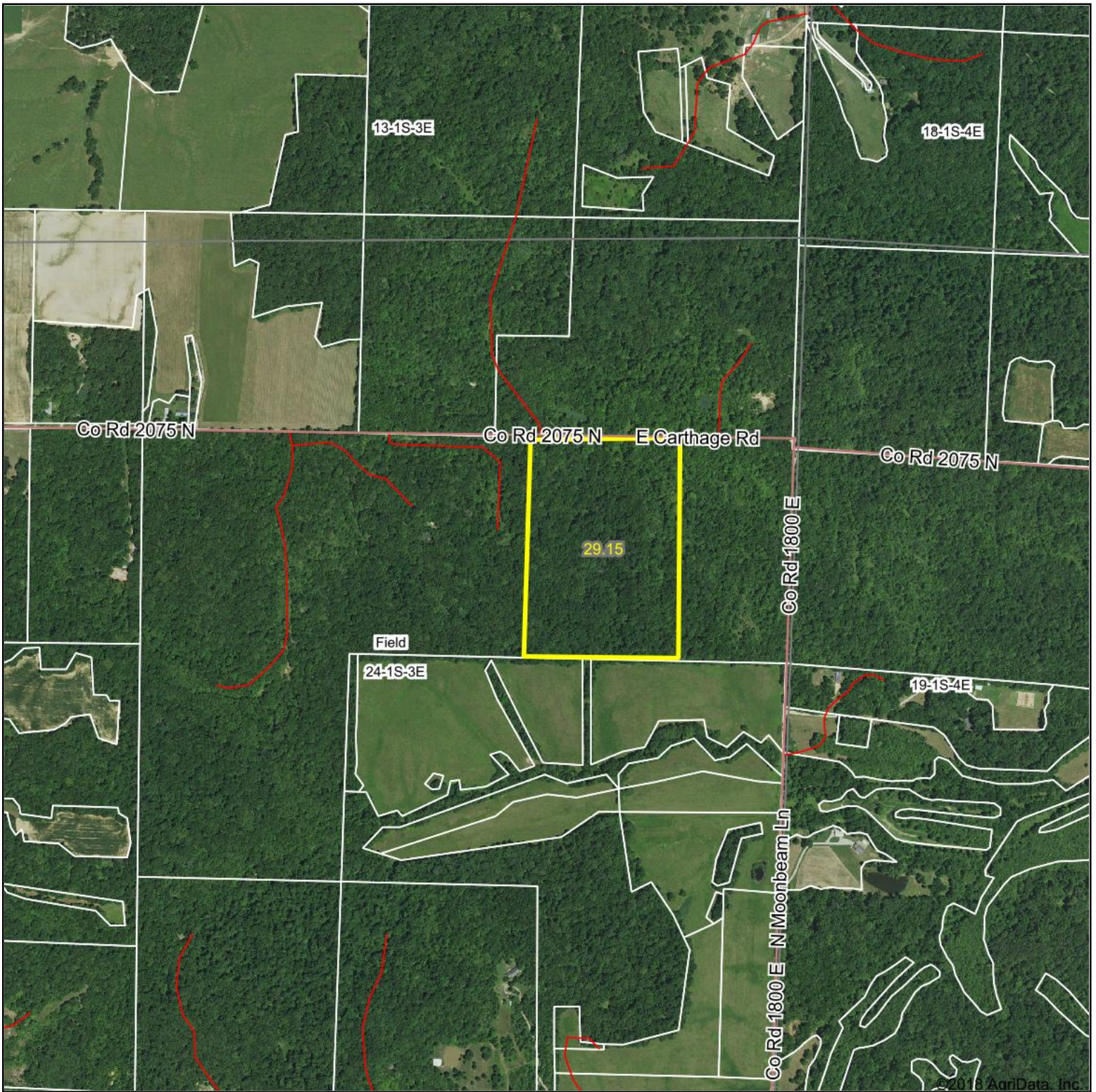
**24-1S-3E**  
**Jefferson County**  
**Illinois**



10/25/2018



# Aerial Map



©2018 AgriData, Inc.

map center: 38° 25' 37.1, -88° 48' 59.66



**24-1S-3E**  
**Jefferson County**  
**Illinois**

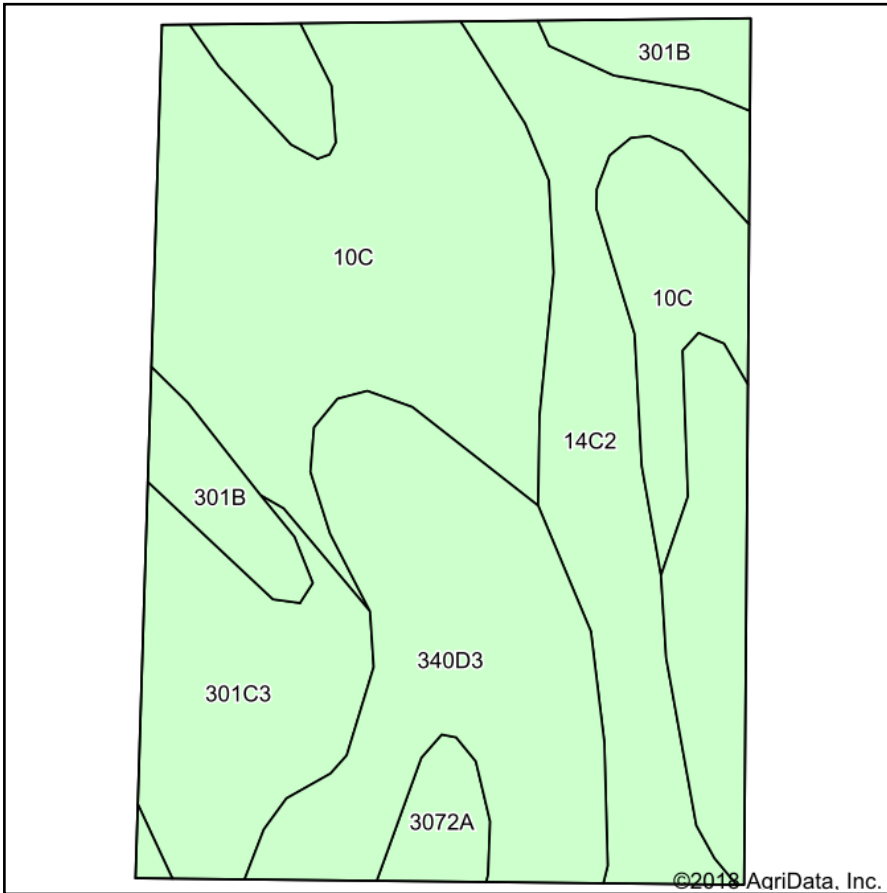


10/25/2018

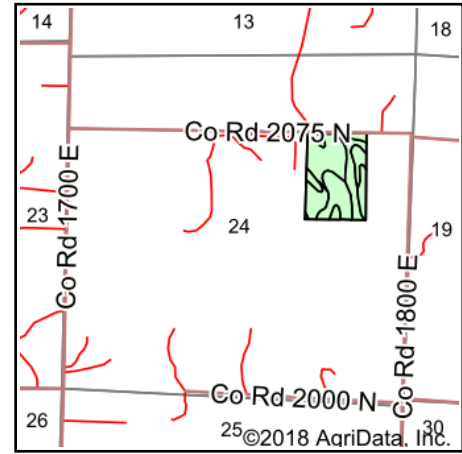
Maps Provided By:  
**surety**  
CUSTOMIZED ONLINE MAPPING  
© AgriData, Inc. 2018 www.AgriDataInc.com



# Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **Jefferson**  
 Location: **24-1S-3E**  
 Township: **Field**  
 Acres: **29.15**  
 Date: **10/25/2018**



Maps Provided By:



© Agridata, Inc. 2018

www.AgridataInc.com



## Area Symbol: IL081, Soil Area Version: 11

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
**10C	Plumfield silty clay loam, 5 to 10 percent slopes	10.30	35.3%		**103	**34	**39	**3.37	**78
**340D3	Zanesville silt loam, till plain, 10 to 18 percent slopes, severely eroded	7.80	26.8%		**86	**30	**37	**2.68	**65
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	5.36	18.4%		**122	**40	**50	0.00	**90
**301C3	Grantsburg silty clay loam, 5 to 10 percent slopes, severely eroded	3.46	11.9%		**99	**34	**41	0.00	**75
**301B	Grantsburg silt loam, 2 to 5 percent slopes	1.58	5.4%		**133	**46	**54	0.00	**101
3072A	Sharon silt loam, 0 to 2 percent slopes, frequently flooded	0.65	2.2%		164	53	63	0.00	122
<b>Weighted Average</b>					<b>104.5</b>	<b>35.1</b>	<b>42.1</b>	<b>1.91</b>	<b>78.6</b>

**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

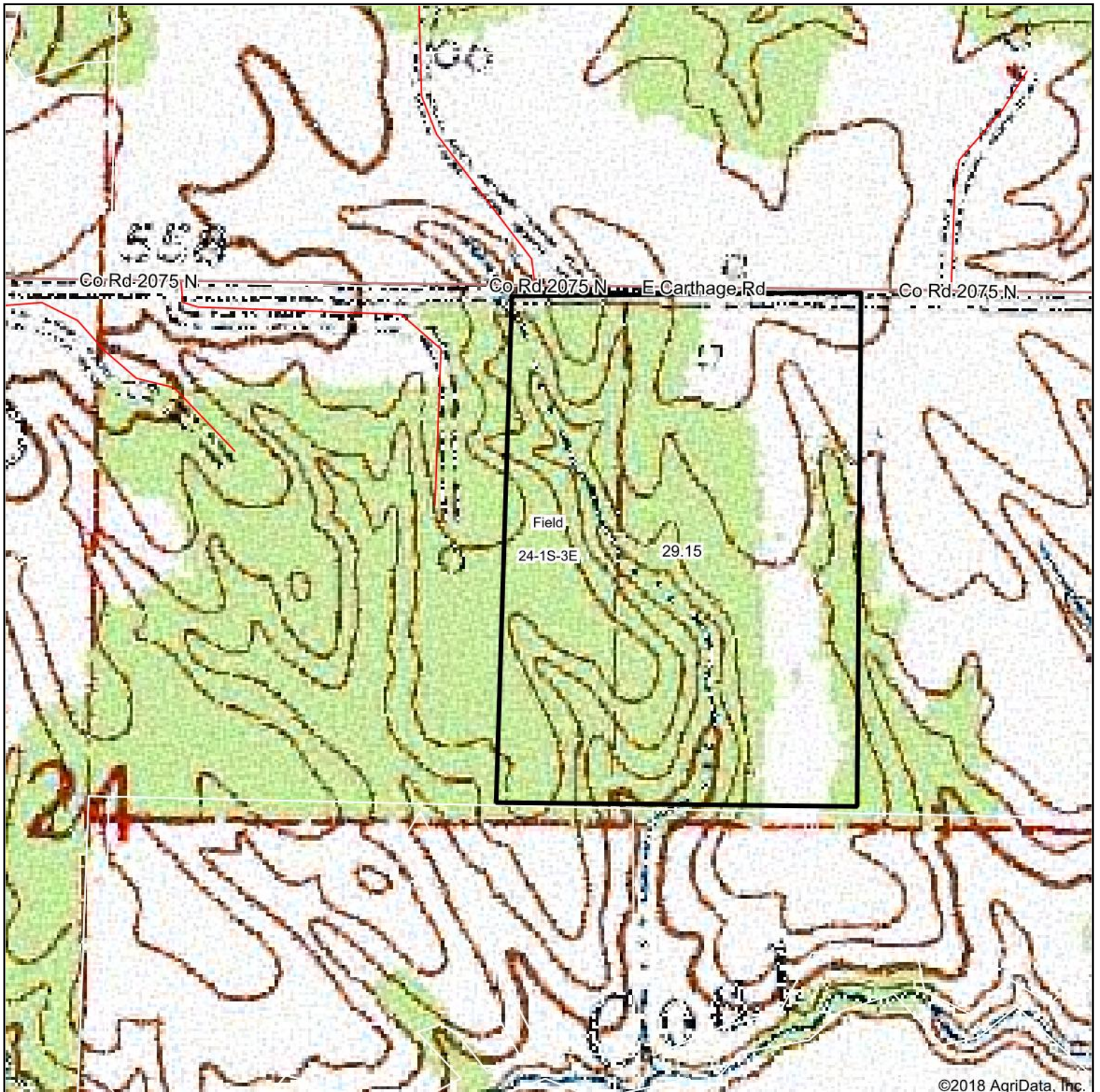
e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".

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

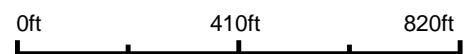


# Topography Map



©2018 AgriData, Inc.

map center: 38° 25' 37.11, -88° 48' 59.66



**24-1S-3E**  
**Jefferson County**  
**Illinois**



10/25/2018