

# Aerial Map



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Map Center: 38° 10' 13.32, -89° 4' 32.58

0ft 325ft 650ft

**14-4S-1E**  
**Jefferson County**  
**Illinois**



9/16/2020



Maps Provided By:



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Field borders provided by Farm Service Agency as of 5/21/2008.



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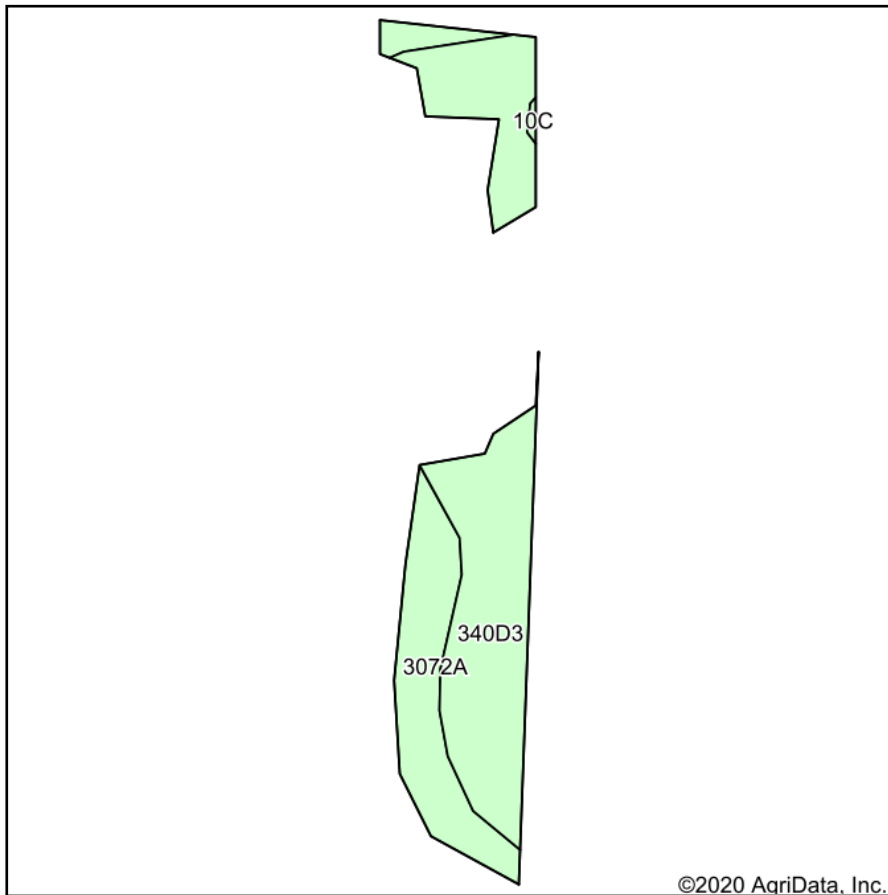


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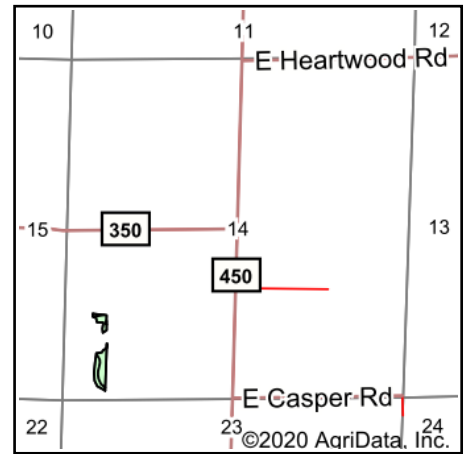
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# Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **Jefferson**  
 Location: **14-4S-1E**  
 Township: **Bald Hill**  
 Acres: **2.93**  
 Date: **9/16/2020**



Maps Provided By:



Area Symbol: IL081. Soil Area Version: 13									
Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Grass-legume e hay, T/A	Crop productivity index for optimum management
**340D3	Zanesville silt loam, till plain, 10 to 18 percent slopes, severely eroded	1.97	67.2%		**86	**30	**37	**2.68	**65
3072A	Sharon silt loam, 0 to 2 percent slopes, frequently flooded	0.96	32.8%		164	53	63	0.00	122
Weighted Average					111.6	37.5	45.5	1.80	83.7

**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/>

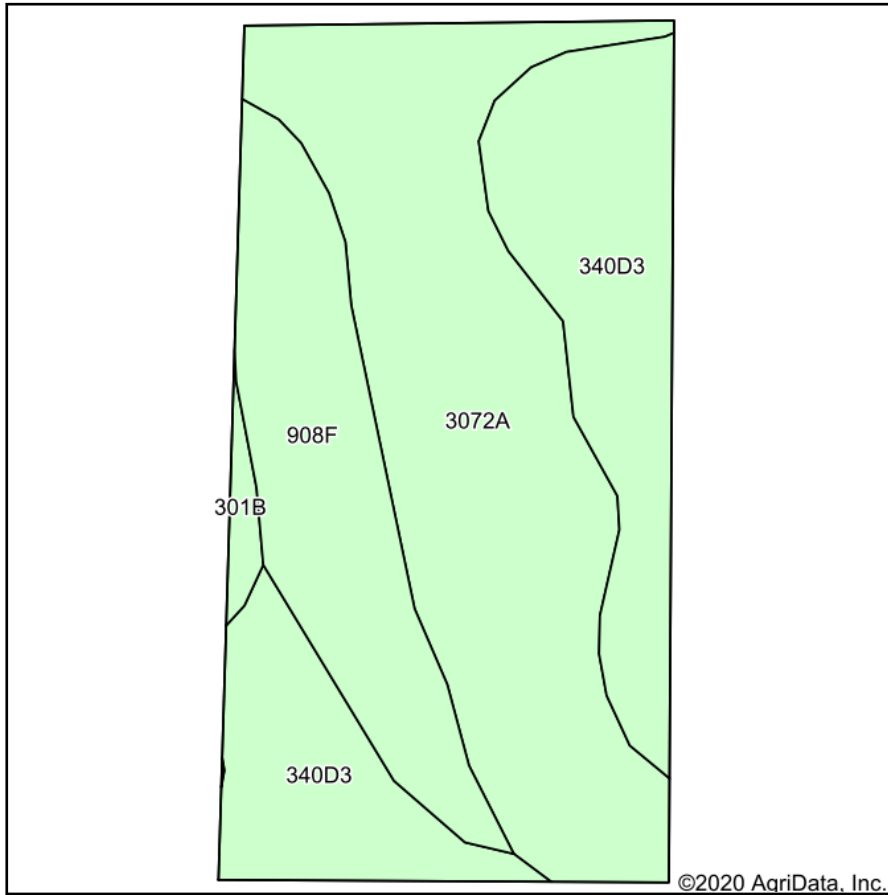
\*\* Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method

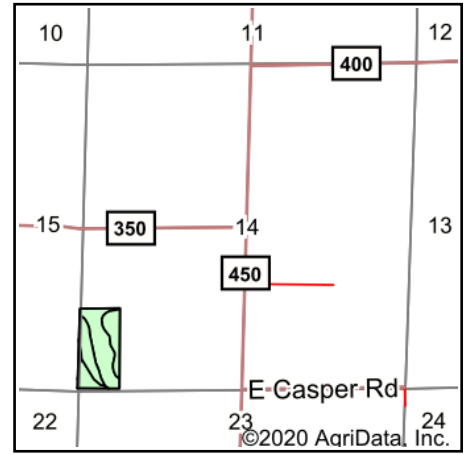
Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.

# Soils Map



Soils data provided by USDA and NRCS.

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State: **Illinois**  
 County: **Jefferson**  
 Location: **14-4S-1E**  
 Township: **Bald Hill**  
 Acres: **20.06**  
 Date: **9/16/2020**



Maps Provided By:



Area Symbol: IL081. Soil Area Version: 13

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Grass-legume e hay, T/A	Crop productivity index for optimum management
3072A	Sharon silt loam, 0 to 2 percent slopes, frequently flooded	9.05	45.1%		164	53	63	0.00	122
**340D3	Zanesville silt loam, till plain, 10 to 18 percent slopes, severely eroded	6.52	32.5%		**86	**30	**37	**2.68	**65
**908F	Hickory-Kell silt loams, 18 to 35 percent slopes	4.21	21.0%		**87	**29	**34	**2.81	**67
**301B	Grantsburg silt loam, 2 to 5 percent slopes	0.28	1.4%		**133	**46	**54	0.00	**101
<b>Weighted Average</b>					<b>122.1</b>	<b>40.4</b>	<b>48.3</b>	<b>1.46</b>	<b>91.6</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

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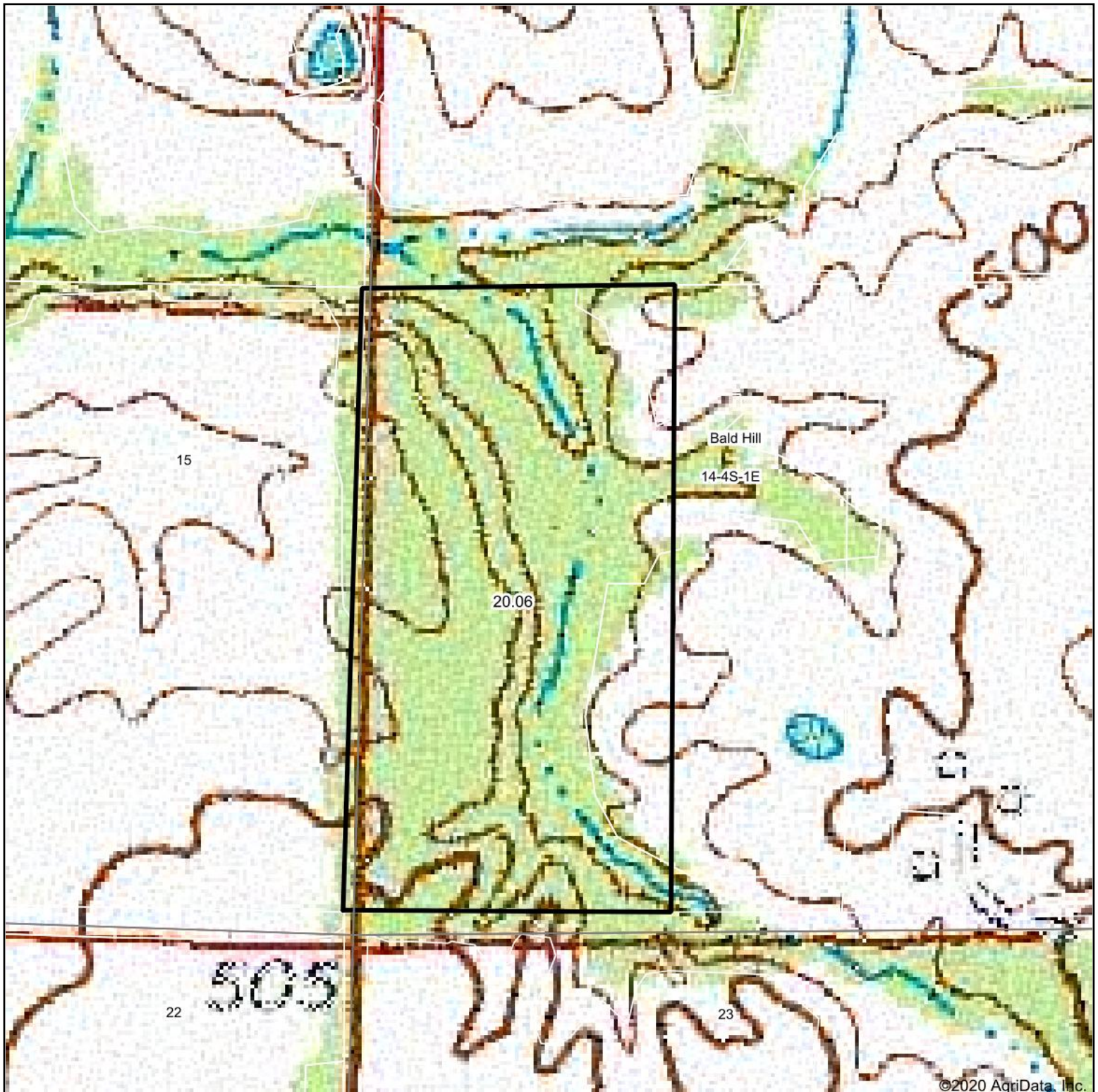
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Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.



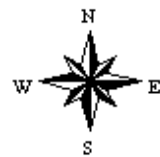
# Topography Map



map center: 38° 10' 13.32, -89° 4' 32.58

0ft 325ft 650ft

**14-4S-1E**  
**Jefferson County**  
**Illinois**



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