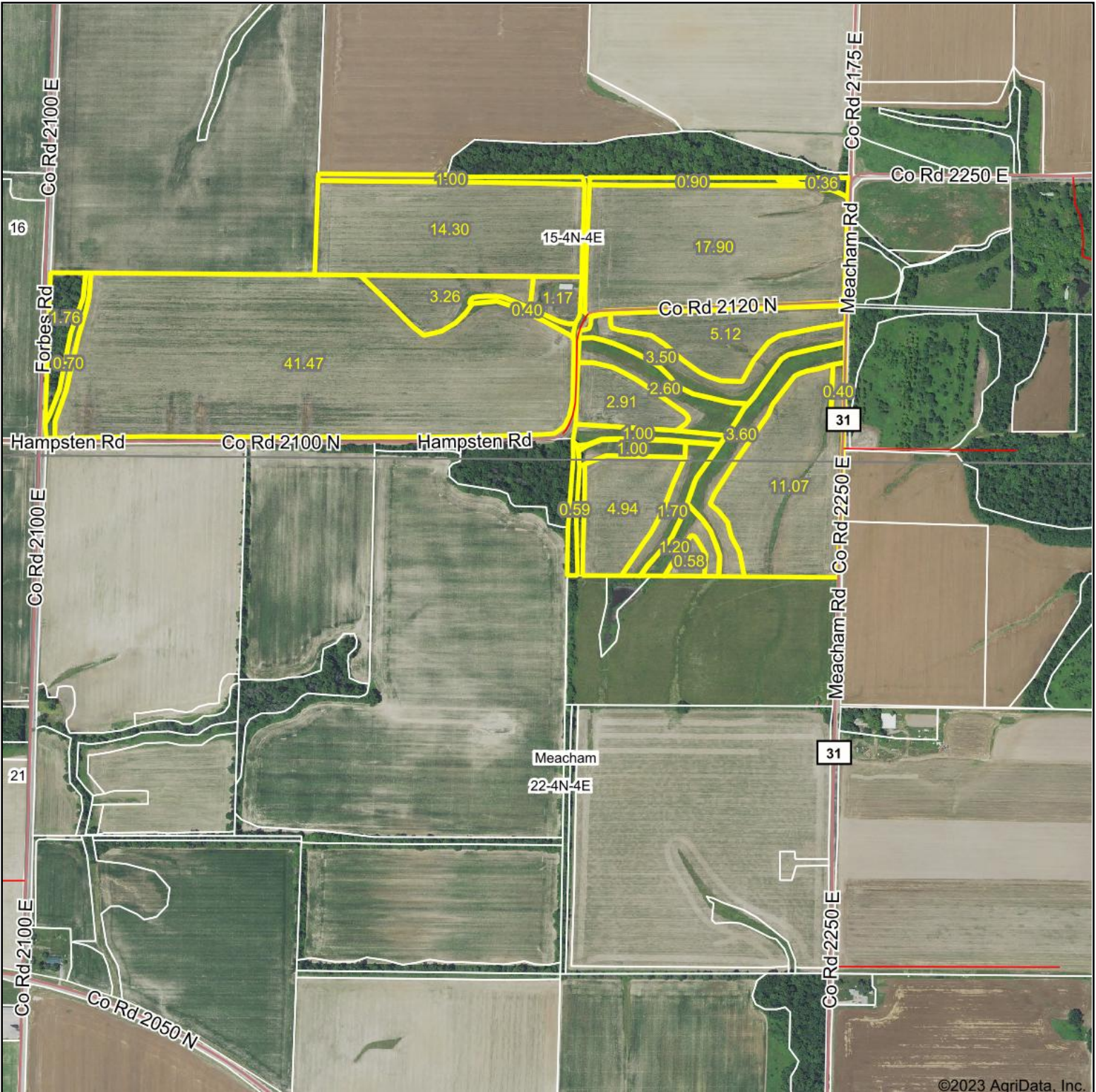


Aerial Map



©2023 AgriData, Inc.

Boundary Center: 38° 46' 55.56, -88° 44' 41.92



15-4N-4E
Marion County
Illinois



Maps Provided By:

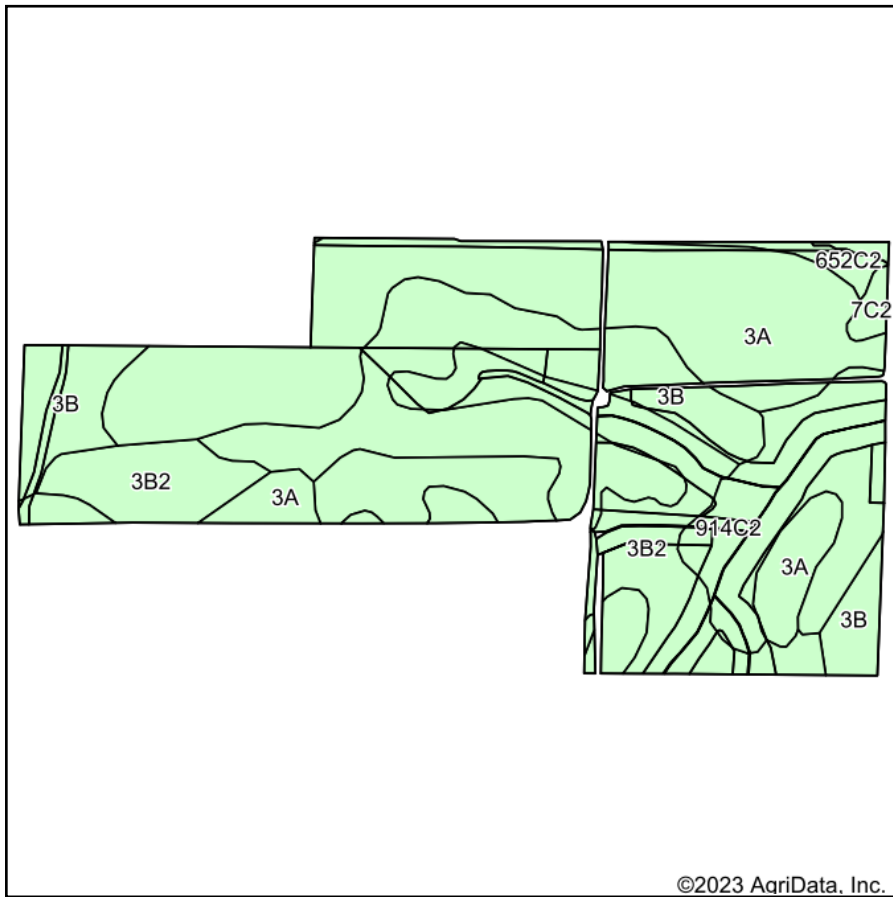


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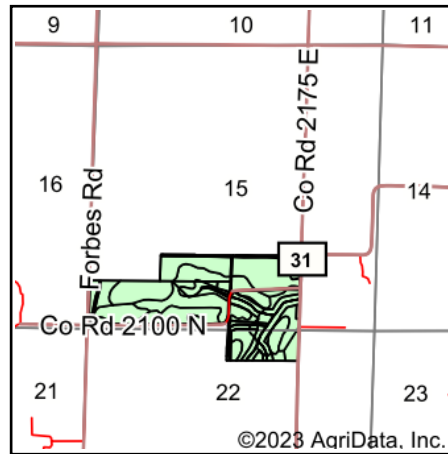
9/9/2023

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

Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Marion**
 Location: **22-4N-4E**
 Township: **Meacham**
 Acres: **123.43**
 Date: **9/9/2023**



Area Symbol: IL121, Soil Area Version: 19

Code	Soil Description	Acres	Percent of field	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Grass-legume e hay, T/A	Crop productivity index for optimum management
3A	Hoyleton silt loam, 0 to 2 percent slopes	43.02	34.9%	146	46	58	4.64	108
**3B	Hoyleton silt loam, 2 to 5 percent slopes	34.55	28.0%	**145	**46	**57	**4.59	**107
**3B2	Hoyleton silt loam, 2 to 5 percent slopes, eroded	28.54	23.1%	**139	**44	**55	**4.41	**103
**914C2	Atlas-Grantfork silt loams, 5 to 10 percent slopes, eroded	14.61	11.8%	**104	**37	**40	**3.07	**81
**652C2	Passport silt loam, 5 to 10 percent slopes, eroded	1.79	1.5%	**116	**39	**51	**3.85	**88
**7C2	Atlas silt loam, 5 to 10 percent slopes, eroded	0.92	0.7%	**105	**37	**41	**3.16	**81
Weighted Average				138.4	44.3	54.7	4.36	102.9

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

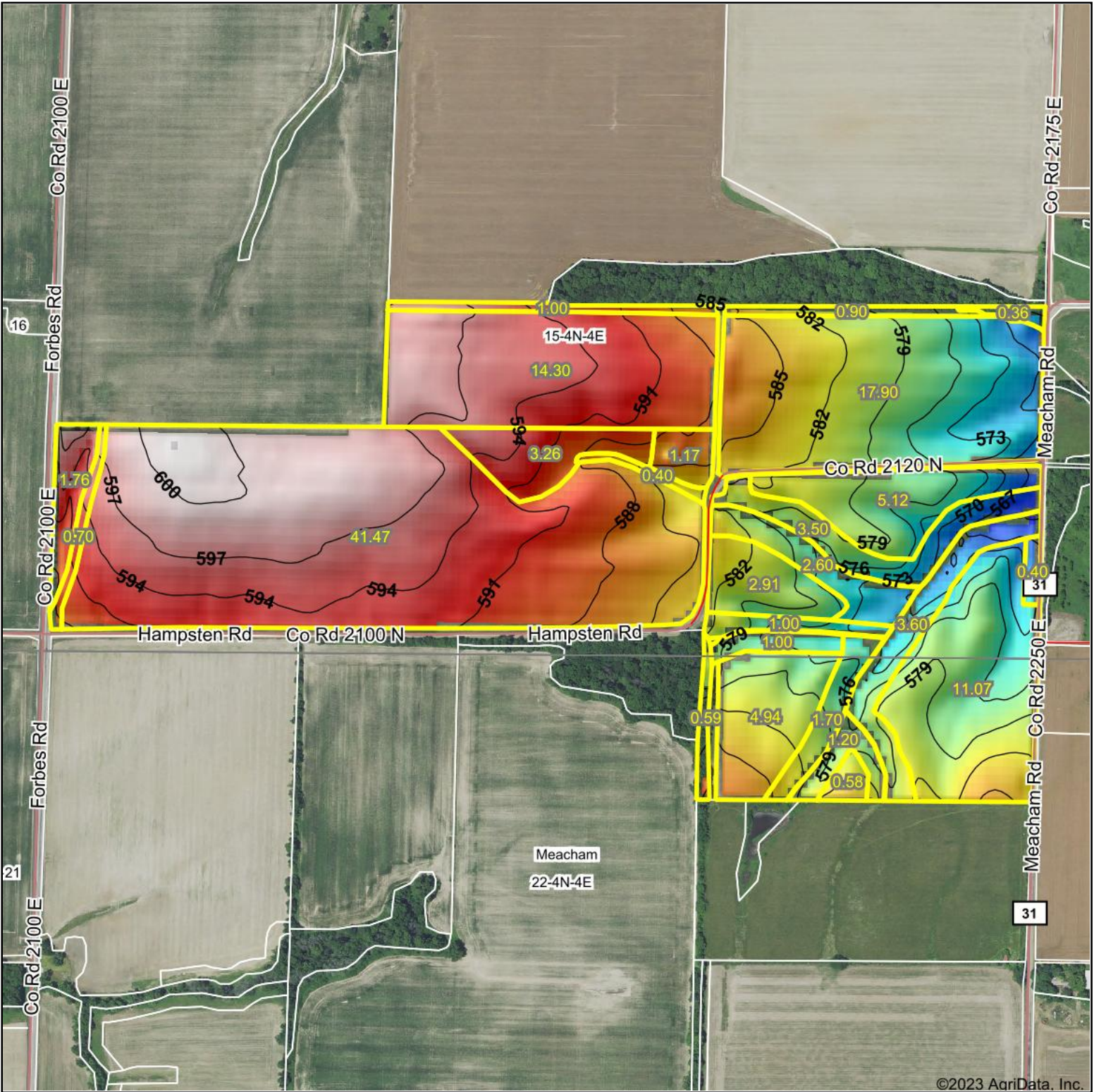
Crop yields and productivity indices for optimum management (B811) are maintained at the following NRES web site: <http://soilproductivity.nres.illinois.edu/>

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

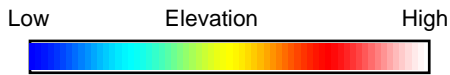
e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".

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

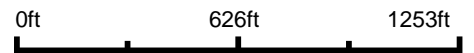
Topography Hillshade



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Source: USGS 10 meter dem
 Interval(ft): 3
 Min: 563.5
 Max: 600.9
 Range: 37.4
 Average: 586.4
 Standard Deviation: 8.99 ft



15-4N-4E
Marion County
Illinois

Boundary Center: 38° 46' 55.56, -88° 44' 41.92



Maps Provided By:



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