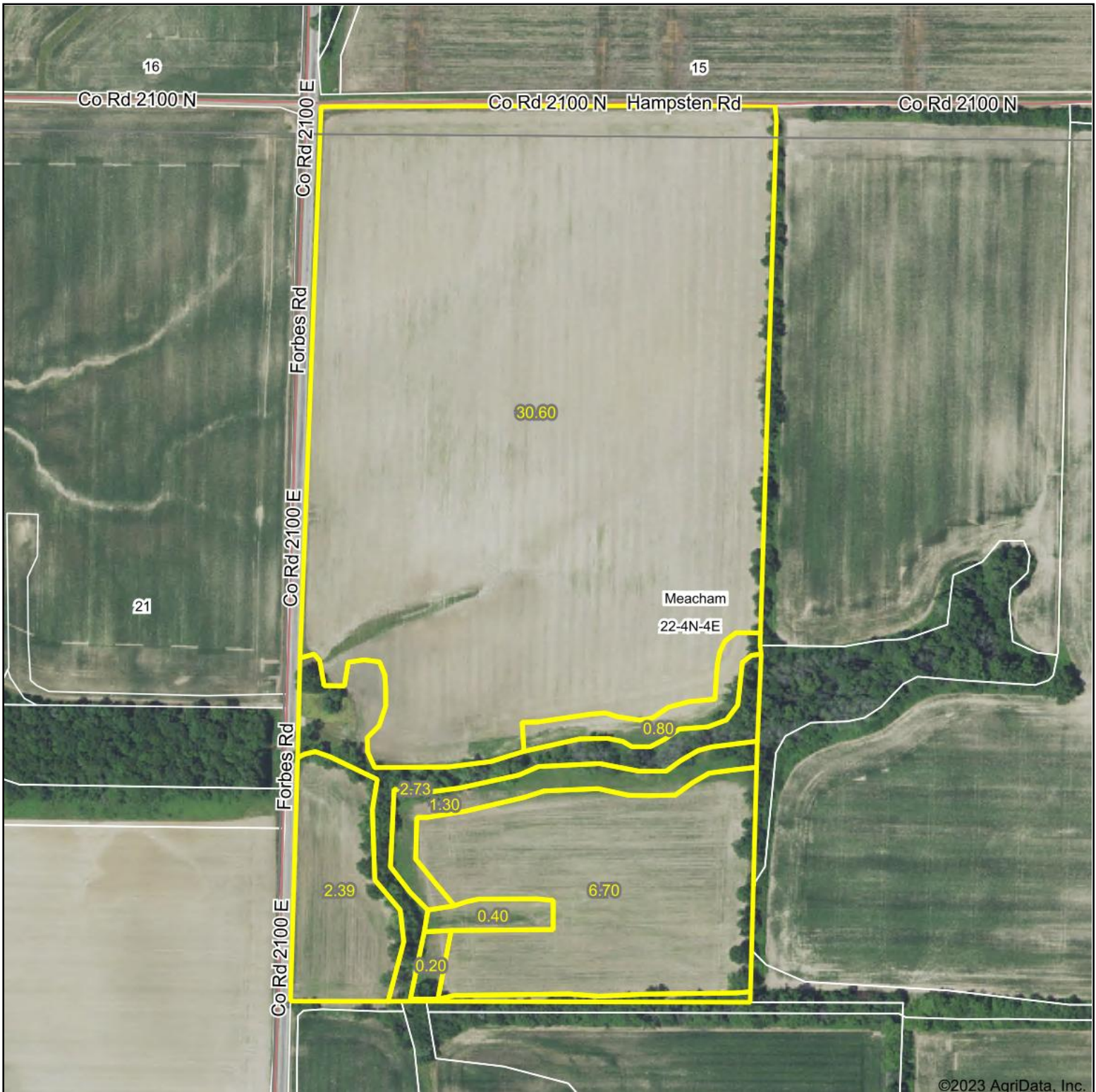
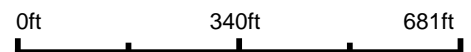


Aerial Map



©2023 AgriData, Inc.

Boundary Center: 38° 46' 42.06, -88° 45' 0.88



22-4N-4E
Marion County
Illinois



Maps Provided By:

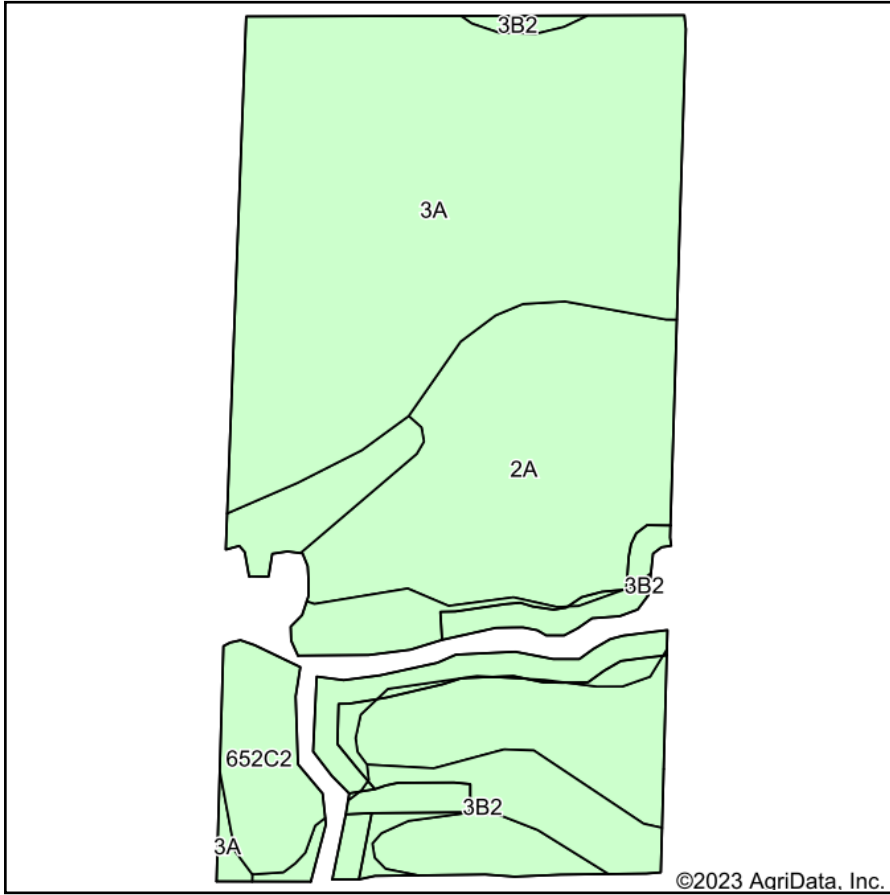


© AgriData, Inc. 2023 www.AgriDataInc.com

11/2/2023

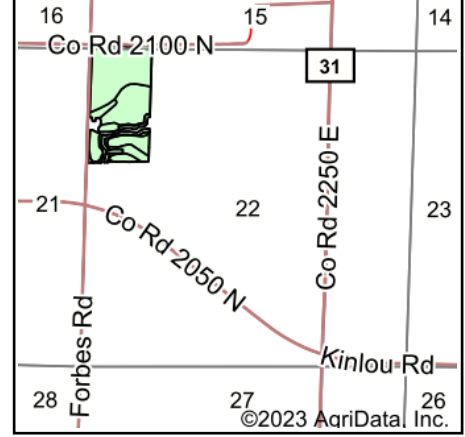
Field borders provided by Farm Service Agency as of 5/21/2008.

Soils Map



Soils data provided by USDA and NRCS.

2023 Illinois Soil Productivity and Yield Indices



State: **Illinois**
 County: **Marion**
 Location: **22-4N-4E**
 Township: **Meacham**
 Acres: **42.39**
 Date: **11/2/2023**



Maps Provided By:



© AgriData, Inc. 2023

www.AgriDataInc.com



Area Symbol: IL121, Soil Area Version: 20

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	19.06	45.0%	146	46	58	4.60	108
2A	Cisne silt loam, 0 to 2 percent slopes	13.96	32.9%	149	46	59	4.60	109
**652C2	Passport silt loam, 5 to 10 percent slopes, eroded	6.48	15.3%	**118	**39	**52	**3.85	**89
**3B2	Hoyleton silt loam, 2 to 5 percent slopes, eroded	2.89	6.8%	**139	**44	**55	**4.37	**103
Weighted Average				142.2	44.8	57.2	4.5	105.1

Table: Optimum Crop Productivity Ratings for Illinois Soil EFOTG are sourced from Bulletin 811 calculated Map Unit Base Yield Indices, and adjusted (Adj) for slope, erosion, flooding, and surface texture. Publication Date: 02-08-2023

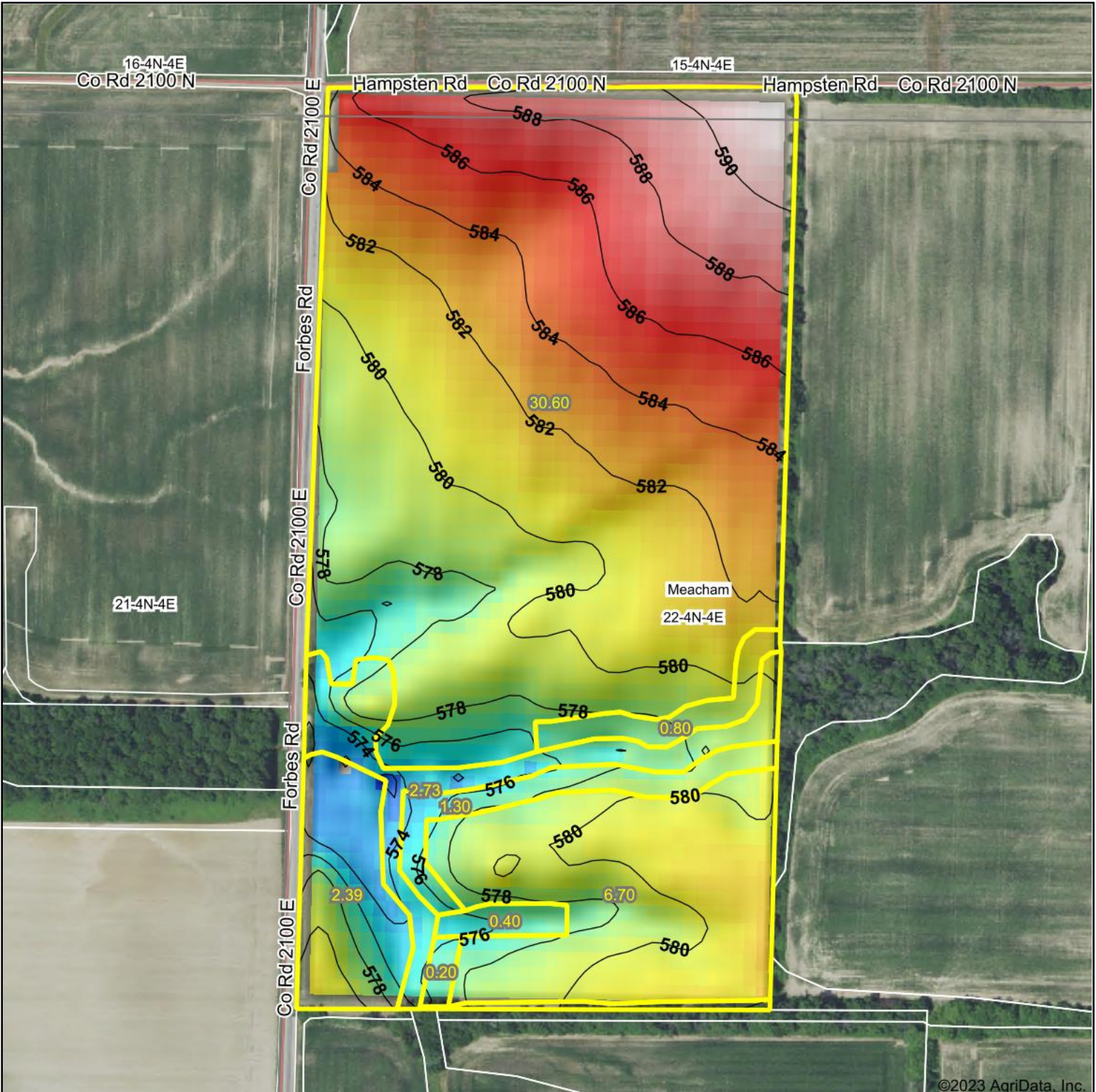
Crop yields and productivity (B811 EFOTG) are maintained at the following USDA web site: 2023 Illinois Soil Productivity and Yield Indices

** Base indexes from Bulletin 811 adjusted for slope and erosion according to the II Soils EFOTG

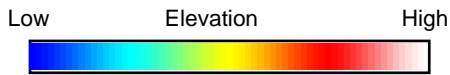
e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".

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

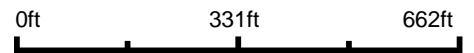
Topography Hillshade



©2023 AgriData, Inc.



Source: USGS 10 meter dem



Interval(ft): 2

Min: 569.6

Max: 591.8

Range: 22.2

Average: 581.3

Standard Deviation: 4.04 ft



9/9/2023

22-4N-4E
Marion County
Illinois

Boundary Center: 38° 46' 42.06, -88° 45' 0.88



Maps Provided By:



© AgriData, Inc. 2023 www.AgriDataInc.com

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