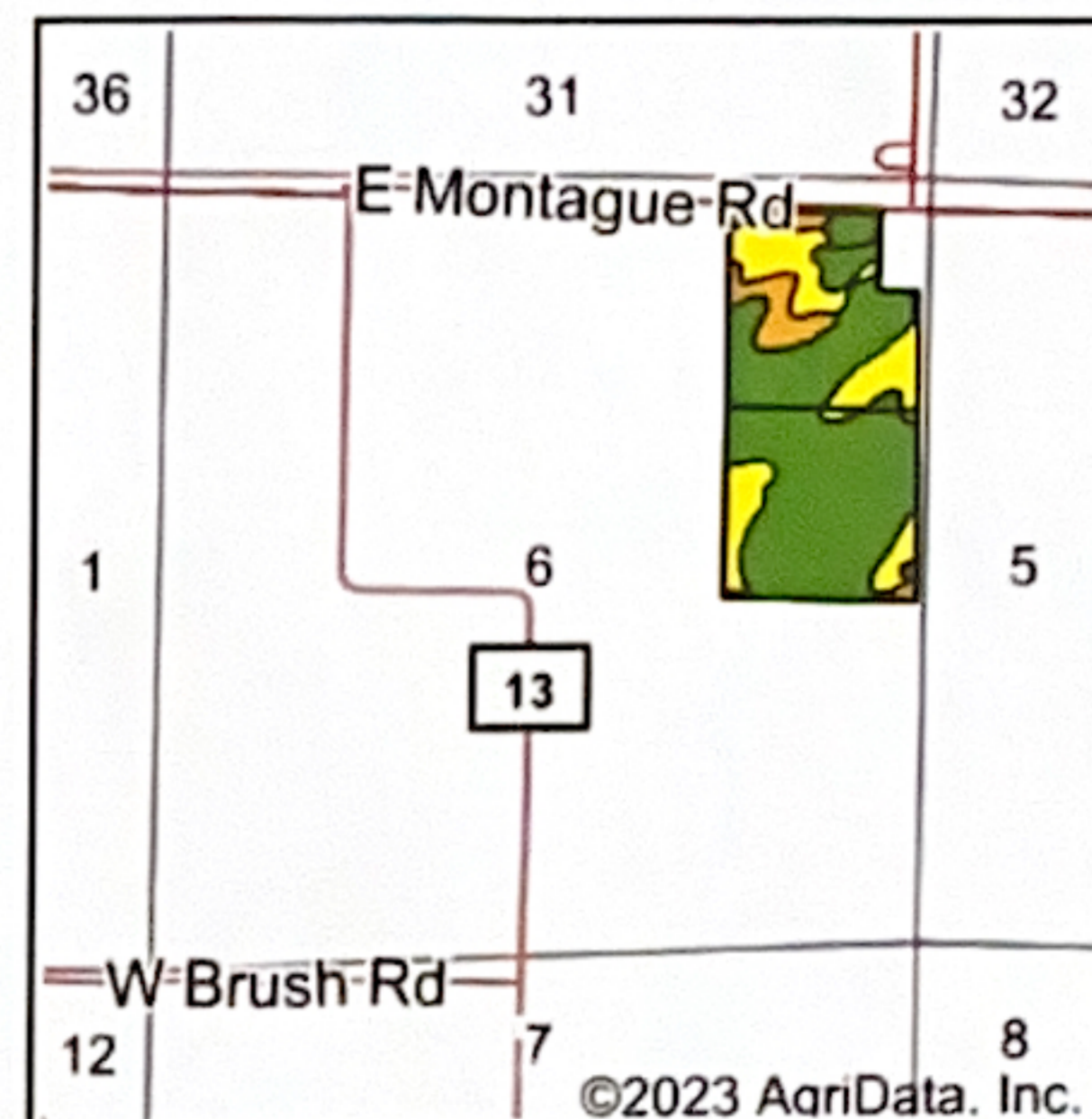
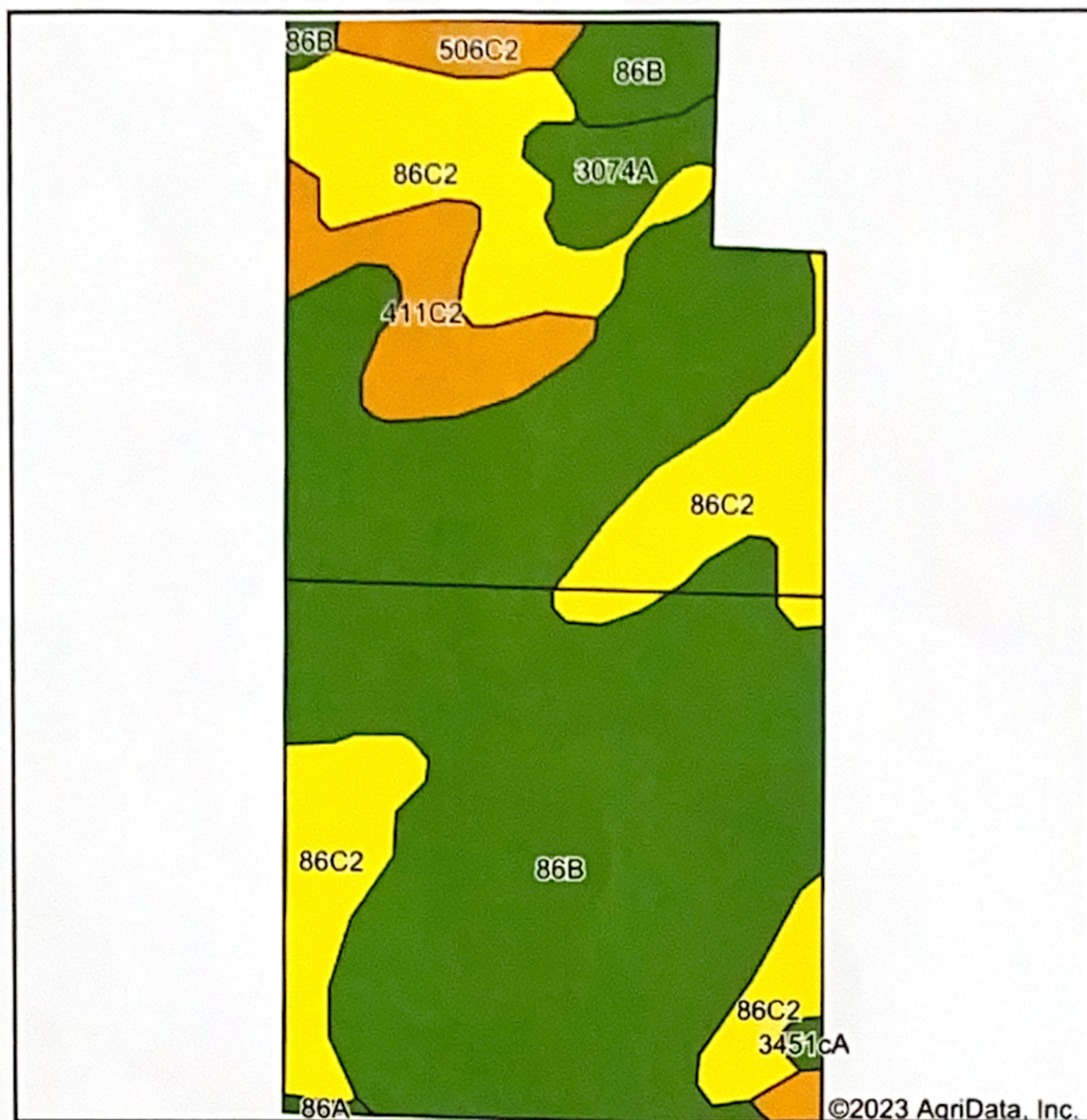


# Soils Map



State: **Illinois**  
 County: **Ogle**  
 Location: **6-25N-9E**  
 Township: **Maryland**  
 Acres: **74.82**  
 Date: **1/12/2023**



Soils data provided by USDA and NRCS.

Area Symbol: IL141, Soil Area Version: 20								
Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Soil Drainage	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
**86B	Osco silt loam, 2 to 5 percent slopes	47.85	64.0%		Well drained	**189	**59	**140
**86C2	Osco silt loam, 5 to 10 percent slopes, eroded	18.13	24.2%		Well drained	**178	**56	**131
**411C2	Ashdale silt loam, 5 to 10 percent slopes, eroded	4.83	6.5%		Well drained	**158	**50	**116
3074A	Radford silt loam, 0 to 2 percent slopes, frequently flooded	2.14	2.9%		Somewhat poorly drained	186	58	136
**506C2	Hitt silt loam, 5 to 10 percent slopes, eroded	1.47	2.0%		Well drained	**147	**49	**110
3451cA	Lawson silt loam, cool mesic, 0 to 2 percent slopes, frequently flooded	0.25	0.3%		Somewhat poorly drained	190	61	140
86A	Osco silt loam, 0 to 2 percent slopes	0.15	0.2%		Well drained	191	60	141
<b>Weighted Average</b>						<b>183.4</b>	<b>57.5</b>	<b>135.6</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

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