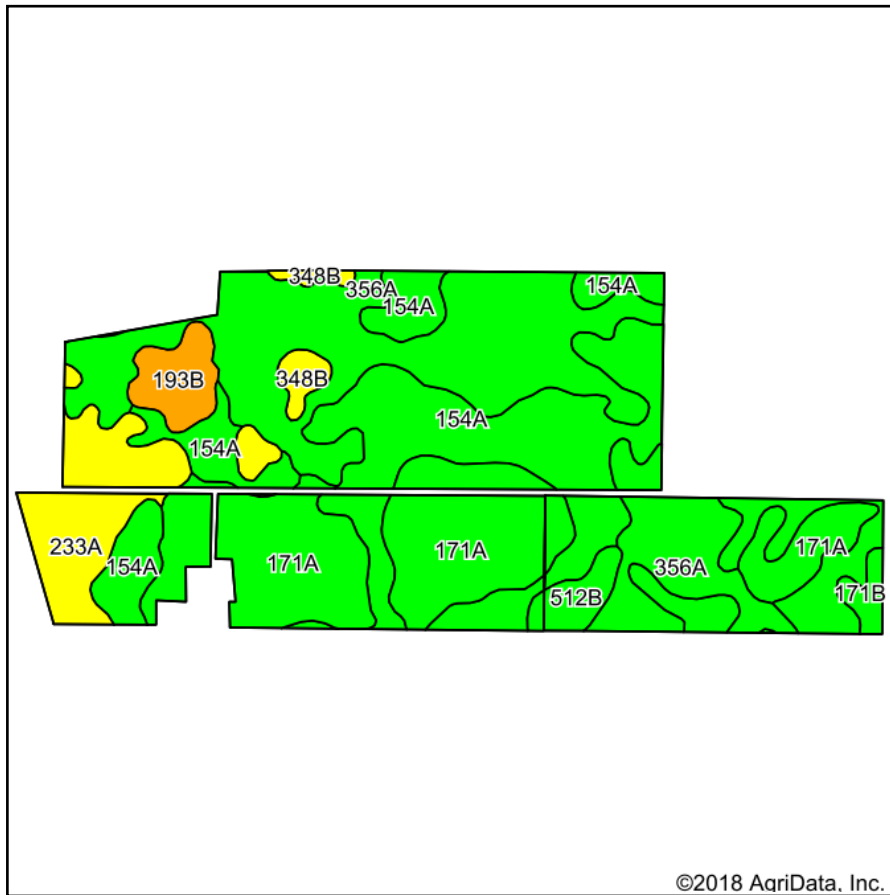
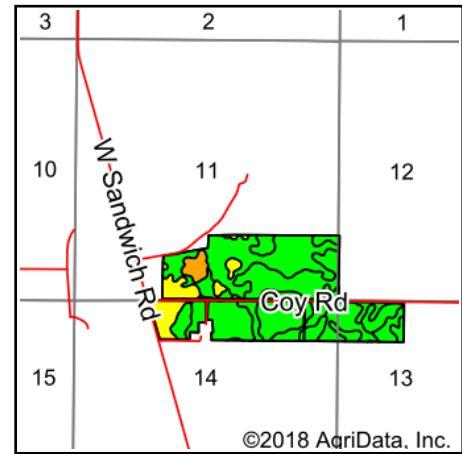


# Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **De Kalb**  
 Location: **14-37N-5E**  
 Township: **Sandwich**  
 Acres: **189.42**  
 Date: **6/28/2018**



## Area Symbol: IL037, Soil Area Version: 12

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
154A	Flanagan silt loam, 0 to 2 percent slopes	59.08	31.2%		194	63	144
356A	Elpaso silty clay loam, 0 to 2 percent slopes	57.00	30.1%		195	63	144
171A	Cattlin silt loam, 0 to 2 percent slopes	43.55	23.0%		187	59	138
233A	Birkbeck silt loam, 0 to 2 percent slopes	15.00	7.9%		167	52	122
**193B	Mayville silt loam, 2 to 5 percent slopes	5.44	2.9%		**148	**49	**109
**348B	Wingate silt loam, cool mesic, 2 to 5 percent slopes	3.96	2.1%		**163	**51	**120
**512B	Danabrook silt loam, 2 to 5 percent slopes	3.52	1.9%		**185	**58	**137
**171B	Cattlin silt loam, 2 to 5 percent slopes	1.87	1.0%		**185	**58	**137
Weighted Average					188.3	60.4	139.2

**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.