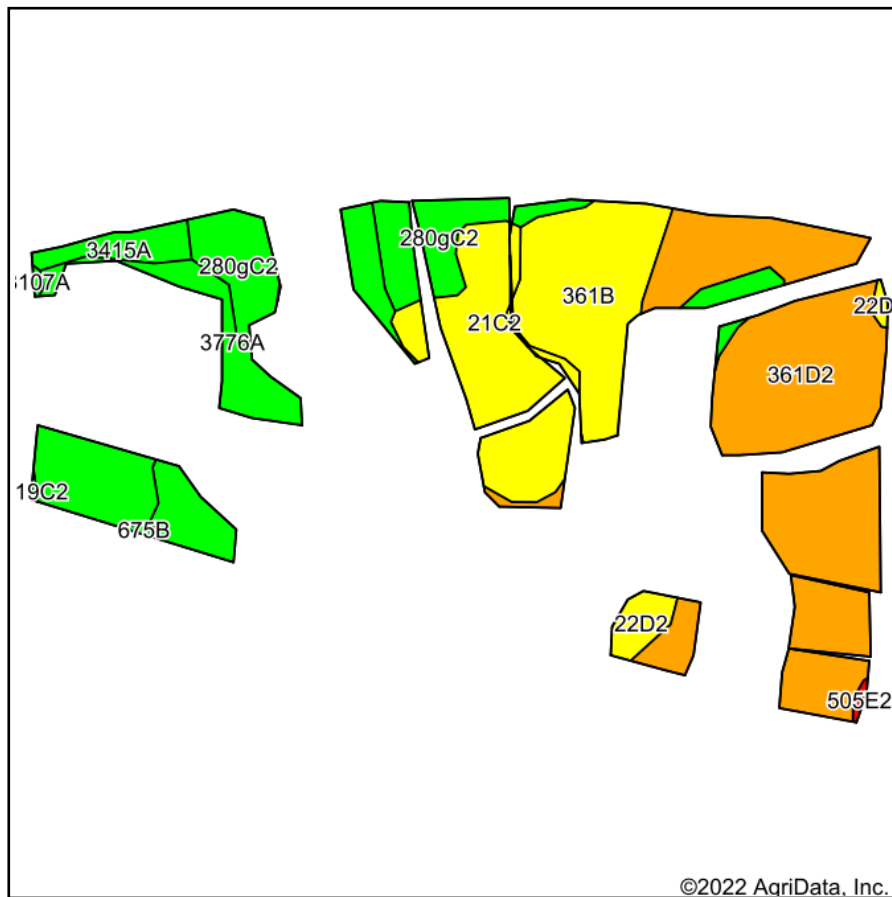
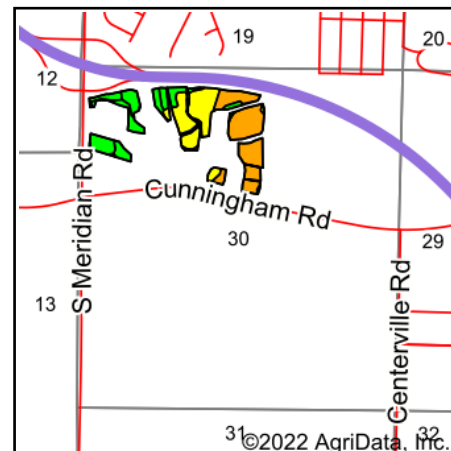


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Winnebago**
 Location: **30-44N-1E**
 Township: **Rockford**
 Acres: **37.17**
 Date: **1/23/2022**



Maps Provided By:



Area Symbol: IL201, Soil Area Version: 17										
Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A ^b	Alfalfa ^d hay, T/A	Crop productivity index for optimum management
**361D2	Kidder loam, 6 to 12 percent slopes, eroded	14.55	39.1%		**127	**43	**52	**60	**3.26	**95
**21C2	Pecatonica silt loam, 5 to 10 percent slopes, eroded	5.35	14.4%		**143	**46	**56	**72	**4.20	**105
**361B	Kidder loam, 2 to 4 percent slopes	5.22	14.0%		**136	**46	**55	**63	**3.47	**101
**280gC2	Fayette silt loam, glaciated, 5 to 10 percent slopes, eroded	3.82	10.3%		**155	**49	**61	**79	**4.90	**113
3776A	Comfrey loam, 0 to 2 percent slopes, frequently flooded	3.10	8.3%		185	61	69	89	0.00	138
**119B	Elco silt loam, 2 to 5 percent slopes	2.08	5.6%		**149	**49	**58	**74	**4.22	**111
528A	Lahoguess loam, 0 to 2 percent slopes	1.14	3.1%		170	55	65	88	0.00	126
3415A	Orion silt loam, 0 to 2 percent slopes, frequently flooded	0.96	2.6%		180	57	66	89	0.00	131
**22D2	Westville silt loam, 10 to 18 percent slopes, eroded	0.80	2.2%		**135	**45	**53	**66	**3.68	**101
**505E2	Dunbarton silt loam, 12 to 20 percent slopes, eroded	0.08	0.2%		**76	**27	**31	**39	0.00	**58
**675B	Greenbush silt loam, 2 to 5 percent slopes	0.07	0.2%		**182	**57	**69	**96	0.00	**133
Weighted Average					142.4	47.1	56.4	69.1	3.19	105.6

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

^b Soils in the southern region were not rated for oats and are shown with a zero "0".

^d Soils in the poorly drained group were not rated for alfalfa and are shown with a zero "0".

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