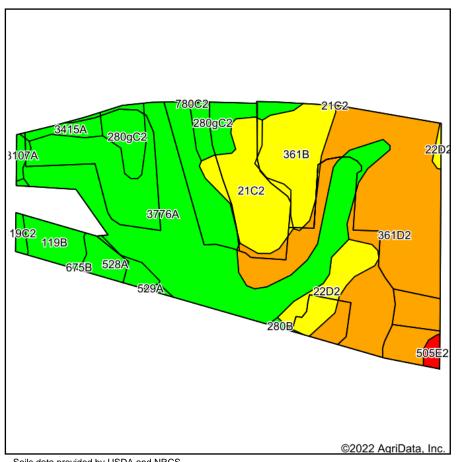
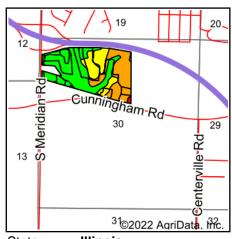
Soils Map





State: Illinois County: Winnebago 30-44N-1E Location: Township: Rockford

Acres: 82

Date: 1/23/2022







Soils data provided by USDA and NRCS.

Area Sym	bol: IL201, Soil Area Version:	17								
Code	Soil Description	Acres	Percent of field	II. 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
3776A	Comfrey loam, 0 to 2 percent slopes, frequently flooded	28.81	35.1%		185	61	69	89	0.00	138
**361D2	Kidder loam, 6 to 12 percent slopes, eroded	25.10	30.6%		**127	**43	**52	**60	**3.26	**95
**21C2	Pecatonica silt loam, 5 to 10 percent slopes, eroded	6.51	7.9%		**143	**46	**56	**72	**4.20	**105
**361B	Kidder loam, 2 to 4 percent slopes	5.69	6.9%		**136	**46	**55	**63	**3.47	**101
**280gC2	Fayette silt loam, glaciated, 5 to 10 percent slopes, eroded	5.18	6.3%		**155	**49	**61	**79	**4.90	**113
**22D2	Westville silt loam, 10 to 18 percent slopes, eroded	3.67	4.5%		**135	**45	**53	**66	**3.68	**101
**119B	Elco silt loam, 2 to 5 percent slopes	2.19	2.7%		**149	**49	**58	**74	**4.22	**111
528A	Lahoguess loam, 0 to 2 percent slopes	2.08	2.5%		170	55	65	88	0.00	126
3415A	Orion silt loam, 0 to 2 percent slopes, frequently flooded	1.07	1.3%		180	57	66	89	0.00	131
**505E2	Dunbarton silt loam, 12 to 20 percent slopes, eroded	0.46	0.6%		**76	**27	**31	**39	0.00	**58
**419C2	Flagg silt loam, 5 to 10 percent slopes, eroded	0.44	0.5%		**151	**48	**59	**77	**4.67	**111
3107A	Sawmill silty clay loam, 0 to 2 percent slopes, frequently flooded	0.44	0.5%		189	60	71	98	0.00	139
529A	Selmass loam, 0 to 2 percent slopes	0.14	0.2%		163	53	64	84	0.00	121
**280B	Fayette silt loam, glaciated, 2 to 5 percent slopes	0.13	0.2%		**165	**52	**65	**84	**5.22	**121
**675B	Greenbush silt loam, 2 to 5 percent slopes	0.09	0.1%		**182	**57	**69	**96	0.00	**133



Weighted Average	154.1	51	59.9	74.6	2.19	114.6
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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.