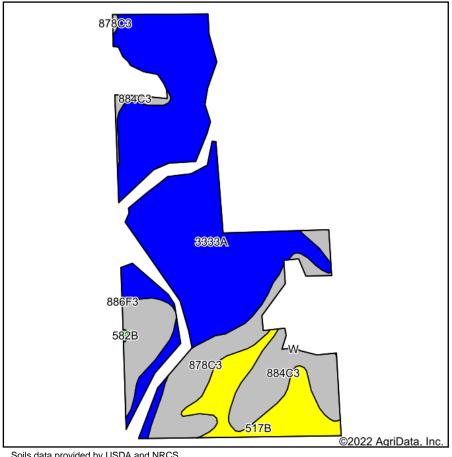
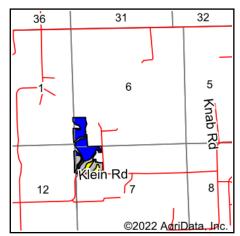
Soils Map





State: Illinois County: St. Clair Location: 7-2S-8W

Township: Prairie Du Long

Acres: 47.37 Date: 11/17/2022







Soils data provided by USDA and NRCS.

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Area Symbol: IL163, Soil Area Version: 14									
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Alfalfa d hay, T/A	Crop productivity index for optimum management
3333A	Wakeland silt loam, 0 to 2 percent slopes, frequently flooded	27.86	58.8%		174	56	68	0.00	128
**878C3	Coulterville-Grantfork silty clay loams, 5 to 10 percent slopes, severely eroded	8.81	18.6%		**101	**33	**37	0.00	**75
**517B	Marine silt loam, 2 to 5 percent slopes	5.52	11.7%		**143	**45	**55	**3.36	**103
**884C3	Bunkum-Coulterville silty clay loams, 5 to 10 percent slopes, severely eroded	5.18	10.9%		**110	**36	**41	0.00	**82
Weighted Average						48.3	57.8	0.39	110.2

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.

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