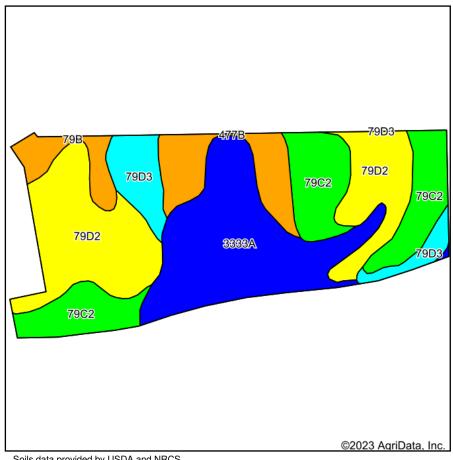
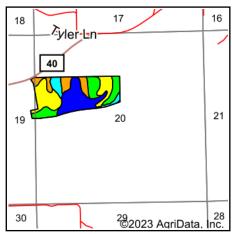
Soils Map





Illinois State: County: St. Clair Location: 20-1N-9W Township: Stookey Acres: 66.23 2/23/2023 Date:







Soils data provided by USDA and NRCS.

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
**79D2	Menfro silt loam, 10 to 18 percent slopes, eroded	19.30	29.1%		**147	**45	**56	**4.35	**107
3333A	Wakeland silt loam, 0 to 2 percent slopes, frequently flooded	18.34	27.7%		174	56	68	0.00	128
**79C2	Menfro silt loam, 5 to 10 percent slopes, eroded	14.42	21.8%		**153	**47	**59	**4.55	**112
**477B	Winfield silt loam, 2 to 5 percent slopes	5.93	9.0%		**160	**50	**62	**4.97	**118
**79D3	Menfro silty clay loam, 10 to 18 percent slopes, severely eroded	5.23	7.9%		**134	**41	**51	**3.96	**97
**79B	Menfro silt loam, 2 to 5 percent slopes	3.01	4.5%		**163	**50	**62	**4.84	**119
Weighted Average						48.8	60.4	3.24	114.6

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

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.