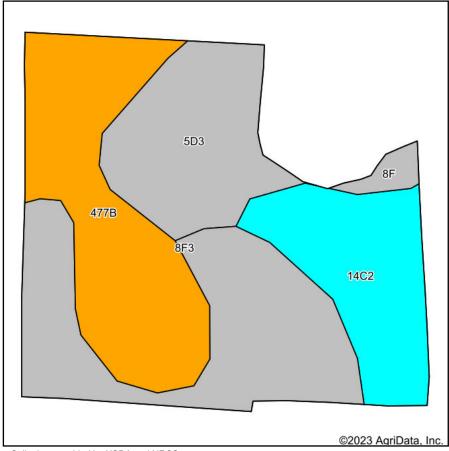
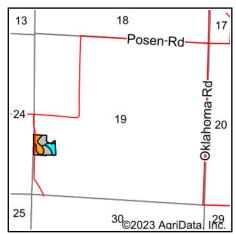
Soils Map





Illinois State: County: Washington 19-3S-2W Location: Township: Bolo

Acres: 9.46

Date: 8/17/2023







Soils data provided by USDA and NRCS.

Area Symbol: IL189, Soil Area Version: 17									
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	l .	Soybeans Bu/A	Wheat Bu/A	Alfalfa d hay, T/A	Crop productivity index for optimum management
**477B	Winfield silt loam, 2 to 5 percent slopes	2.82	29.8%		**160	**50	**62	**4.97	**118
**8F3	Hickory clay loam, 18 to 35 percent slopes, severely eroded	2.74	29.0%		**71	**24	**29	**2.37	**54
**5D3	Blair silty clay loam, 10 to 18 percent slopes, severely eroded	1.91	20.2%		**95	**31	**38	0.00	**72
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	1.82	19.2%		**122	**40	**50	**2.93	**90
**8F	Hickory silt loam, 18 to 35 percent slopes	0.17	1.8%		**86	**29	**35	**2.85	**65
Weighted Average						36.3	44.8	2.78	83.8

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".