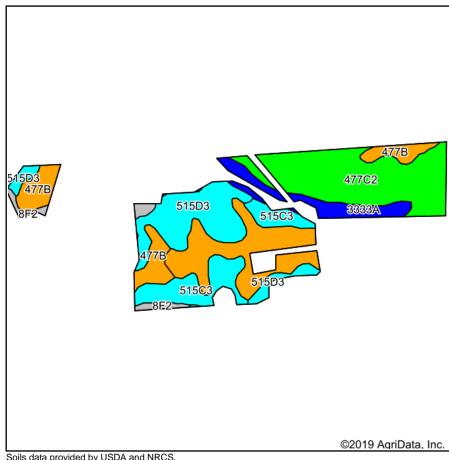
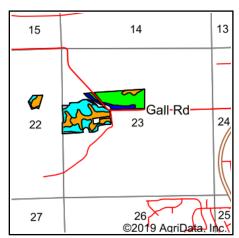
## Soils Map





State: Illinois Monroe County: 23-2S-10W Location: Township: **Precinct 22** 

Acres: 62.01 Date: 2/21/2019







Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Alfalfa <b>d</b> hay, T/A	Crop productivity index for optimum management
**477C2	Winfield silt loam, 5 to 10 percent slopes, eroded	18.28	29.5%		**151	**47	**59	**4.67	**111
**515D3	Bunkum silty clay loam, 10 to 18 percent slopes, severely eroded	11.90	19.2%		**118	**41	**45	**3.15	**89
**267B	Caseyville silt loam, 2 to 5 percent slopes	11.20	18.1%		**169	**51	**64	0.00	**125
**515C3	Bunkum silty clay loam, 5 to 10 percent slopes, severely eroded	7.56	12.2%		**126	**43	**48	**3.35	**95
**477B	Winfield silt loam, 2 to 5 percent slopes	6.85	11.0%		**160	**50	**62	**4.97	**118
3333A	Wakeland silt loam, 0 to 2 percent slopes, frequently flooded	4.63	7.5%		174	56	68	0.00	128
**8F2	Hickory silt loam, 18 to 35 percent slopes, eroded	1.59	2.6%		**80	**27	**32	**2.65	**61
Weighted Average						46.6	56.2	3.01	108.1

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.

\*c: Using Capabilities Class Dominant Condition Aggregation Method