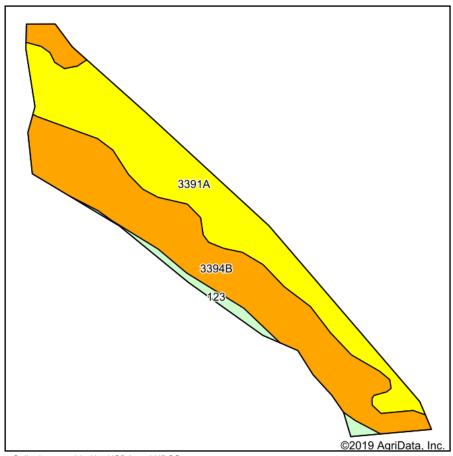
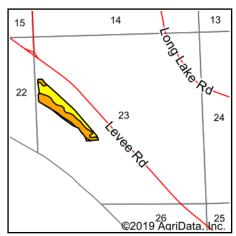
## Soils Map





State: Illinois
County: Monroe
Location: 23-4S-11W
Township: Precinct 15

Acres: **22.69**Date: **1/23/2020** 







Soils data provided by USDA and NRCS.

Area Symbol: IL133, Soil Area Version: 12													
	Soil Description		Percent	II. State Productivity Index Legend	Subsoil rooting a	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A		Sorghum <i>c</i> Bu/A	Alfalfa <b>d</b> hay, T/A		Crop productivity index for optimum management
3394B	Haynie silt loam, 2 to 5 percent slopes, frequently flooded	11.66	51.4%		FAV	163	52	60	80	0	3.89	0.00	118
3391A	Blake silty clay loam, 0 to 2 percent slopes, frequently flooded	10.16	44.8%		FAV	162	49	60	80	0	0.00	4.77	116
123	Riverwash	0.87	3.8%		CROP YIELD DATA NOT AVAILABLE						.00	.00	
Weighted Average							48.6	57.7	76.9	*-	1.96	2.10	112.5

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: <a href="http://soilproductivity.nres.illinois.edu/">http://soilproductivity.nres.illinois.edu/</a>\*\* Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

- a UNF = unfavorable; FAV = favorable
- **b** Soils in the southern region were not rated for oats and are shown with a zero "0".
- c Soils in the northern region or in both regions were not rated for grain sorghum 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".
- **e** Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".
- \*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.