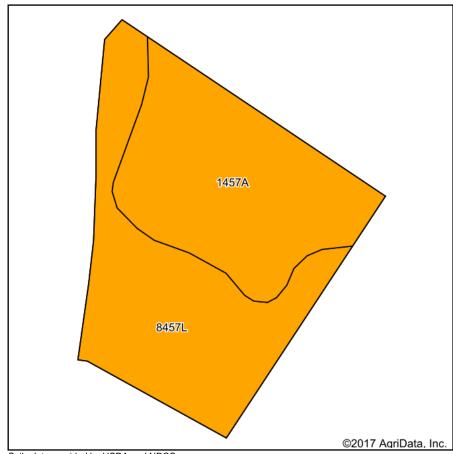
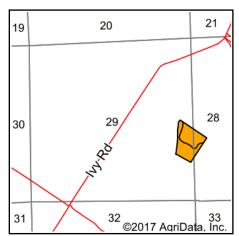
## Soils Map





State: Illinois County: **Monroe** 29-4S-10W Location: Township: **Precinct 13** 

Acres: 18.74 Date: 12/13/2017







Soils data provided by USDA and NRCS.

| Area Symbol: IL133, Soil Area Version: 10 |   |      |                  |  |                          |  |    |
|---|---|------|------------------|--|--------------------------|--|----|
|   | Soil Description  |      | Percent of field | II. State Productivity Index<br>Legend | Subsoil rooting <b>a</b> | Crop productivity index for optimum management |    |
|   | Booker clay, 0 to 2 percent slopes, occasionally flooded, long duration | 9.43 | 50.3%            |  | FAV                      |  | 89 |
|   | Booker clay, undrained, 0 to 2 percent slopes, occasionally flooded     | 9.31 | 49.7%            |  | FAV                      |  | 89 |
|   |   |      | 89               |  |                          |  |    |

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: https://www.ideals.illinois.edu/handle/2142/1027/
\*\* 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.

\*c: Using Capabilities Class Dominant Condition Aggregation Method

a UNF = unfavorable; FAV = favorable