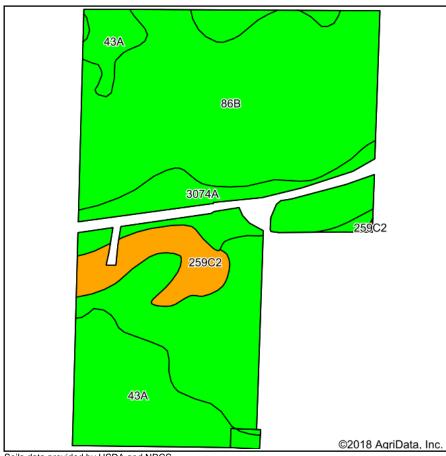
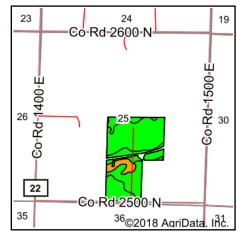
Soils Map





State: Illinois
County: Christian
Location: 25-15N-2W
Township: Mount Auburn

Acres: **84.56**Date: **7/21/2018**





Soils data provided by USDA and NRCS.

Area Symbol: IL021, Soil Area Version: 11							
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Crop productivity index for optimum management
**86B	Osco silt loam, 2 to 5 percent slopes	52.52	62.1%		**189	**59	**140
43A	Ipava silt loam, 0 to 2 percent slopes	16.53	19.5%		191	62	142
3074A	Radford silt loam, 0 to 2 percent slopes, frequently flooded	9.92	11.7%		186	58	136
**259C2	Assumption silt loam, 5 to 10 percent slopes, eroded	5.59	6.6%		**152	**48	**111
Weighted Average					186.6	58.7	138

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

 $Soils\ data\ provided\ by\ University\ of\ Illinois\ at\ Champaign-Urbana.$