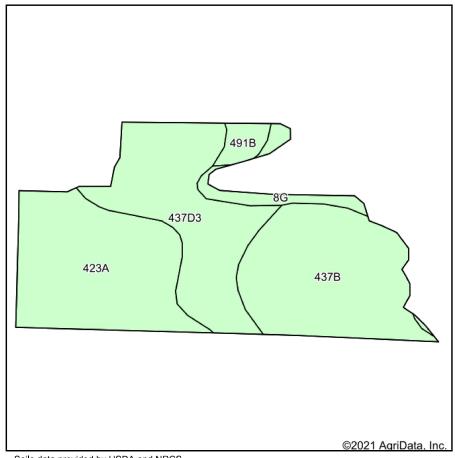
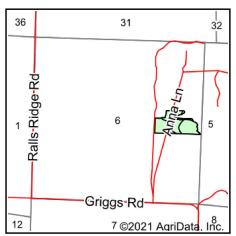
Aerial Map



Soils Map





State: Illinois County: Randolph 6-4S-7W Location: Township: Red Bud Acres: 14.6



Date:



6/28/2021



Soils data provided by USDA and NRCS.

Area Symbol: IL157, Soil Area Version: 14							
Code	Soil Description	Acres	Percent of field	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management
423A	Millstadt silt loam, 0 to 2 percent slopes	4.76	32.6%	155	46	55	110
**437B	Redbud silt loam, 2 to 5 percent slopes	4.63	31.7%	**153	**48	**62	**113
**437D3	Redbud silty clay loam, 10 to 18 percent slopes, severely eroded	4.22	28.9%	**126	**39	**51	**92
**8G	Hickory silt loam, 35 to 60 percent slopes	0.61	4.2%	**58	**20	**24	**44
**491B	Ruma silt loam, 2 to 5 percent slopes	0.38	2.6%	**160	**48	**59	**115
Weighted Average				142.1	43.6	54.9	103.1

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

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