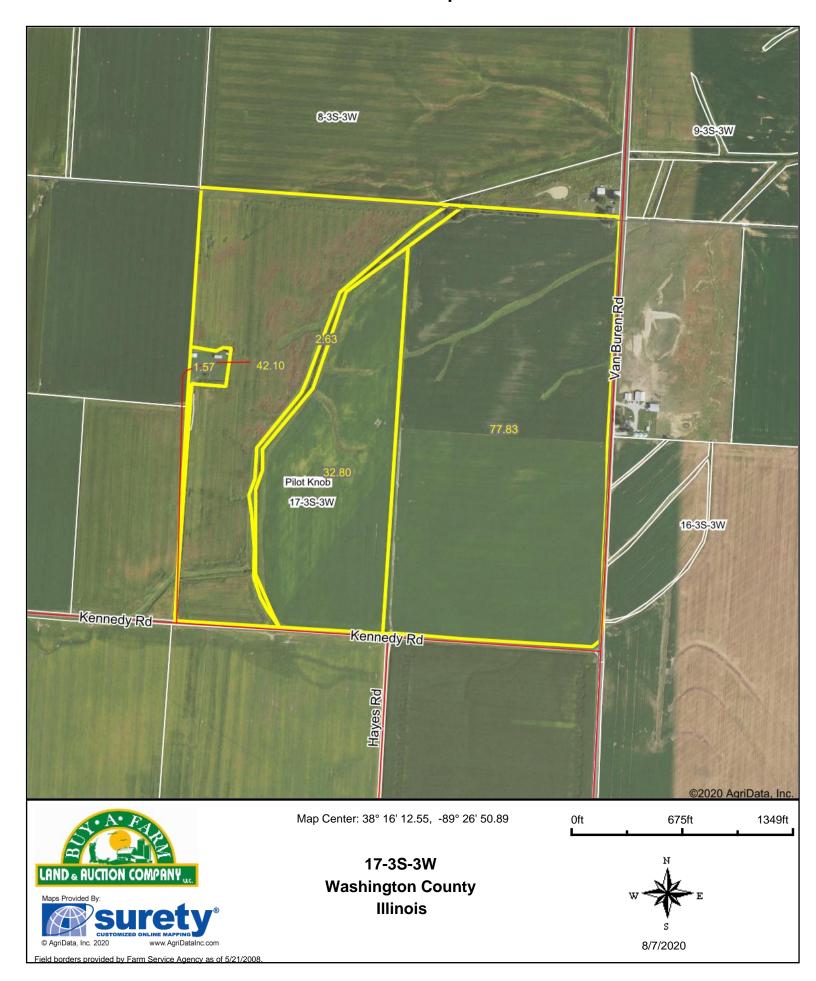
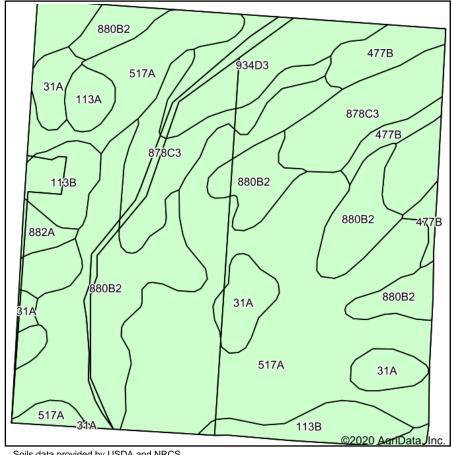
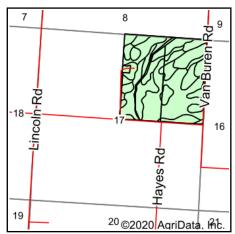
Aerial Map



Soils Map





State: Illinois County: Washington Location: 17-3S-3W Township: **Pilot Knob** Acres: 156.93



Date:



8/7/2020



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	Crop productivity index for optimum management
517A	Marine silt loam, 0 to 2 percent slopes	62.55	39.9%		144	45	56	104
**880B2	Darmstadt-Coulterville silt loams, 2 to 5 percent slopes, eroded	34.83	22.2%		**129	**43	**47	**97
**878C3	Coulterville-Grantfork silty clay loams, 5 to 10 percent slopes, severely eroded	21.20	13.5%		**101	**33	**37	**75
**934D3	Blair-Grantfork silt loams, 10 to 18 percent slopes, severely eroded	10.10	6.4%		**88	**30	**35	**68
**113B	Oconee silt loam, 2 to 5 percent slopes	9.20	5.9%		**162	**50	**62	**118
31A	Pierron silt loam, 0 to 2 percent slopes	8.79	5.6%		136	43	55	102
**477B	Winfield silt loam, 2 to 5 percent slopes	6.51	4.1%		**160	**50	**62	**118
113A	Oconee silt loam, 0 to 2 percent slopes	2.25	1.4%		164	50	63	119
882A	Oconee-Darmstadt-Coulterville silt loams, 0 to 2 percent slopes	1.50	1.0%		148	48	56	110
Weighted Average						42.5	50.7	97.8

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.

Topography Map

