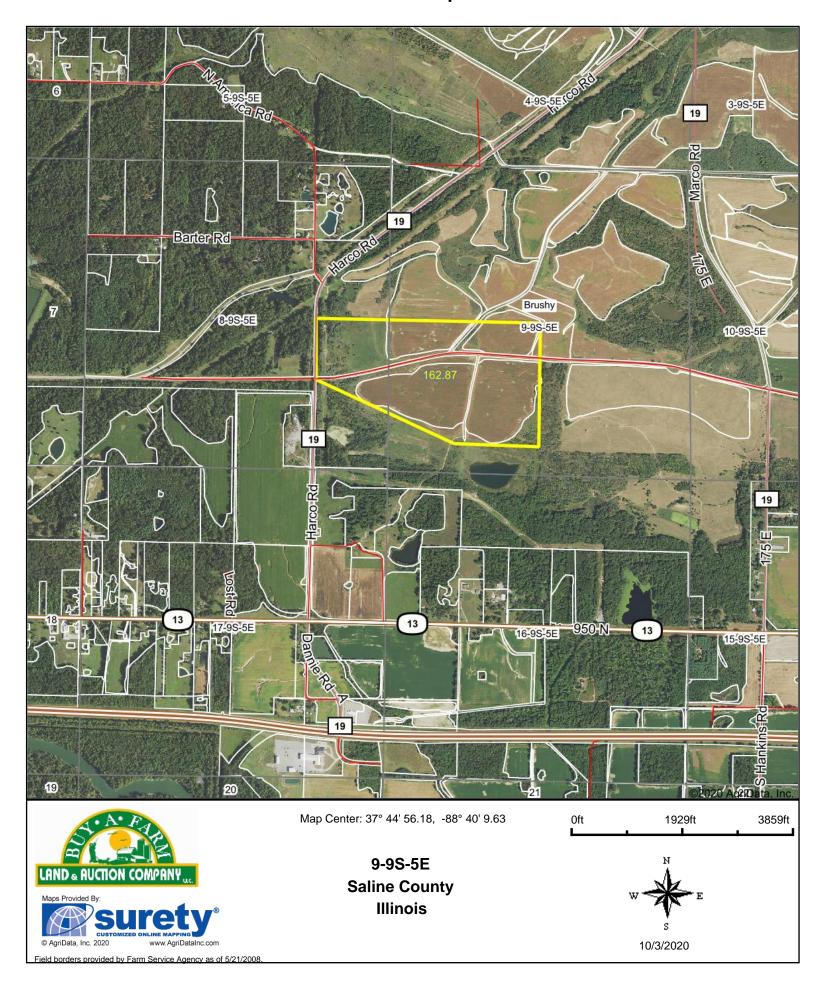
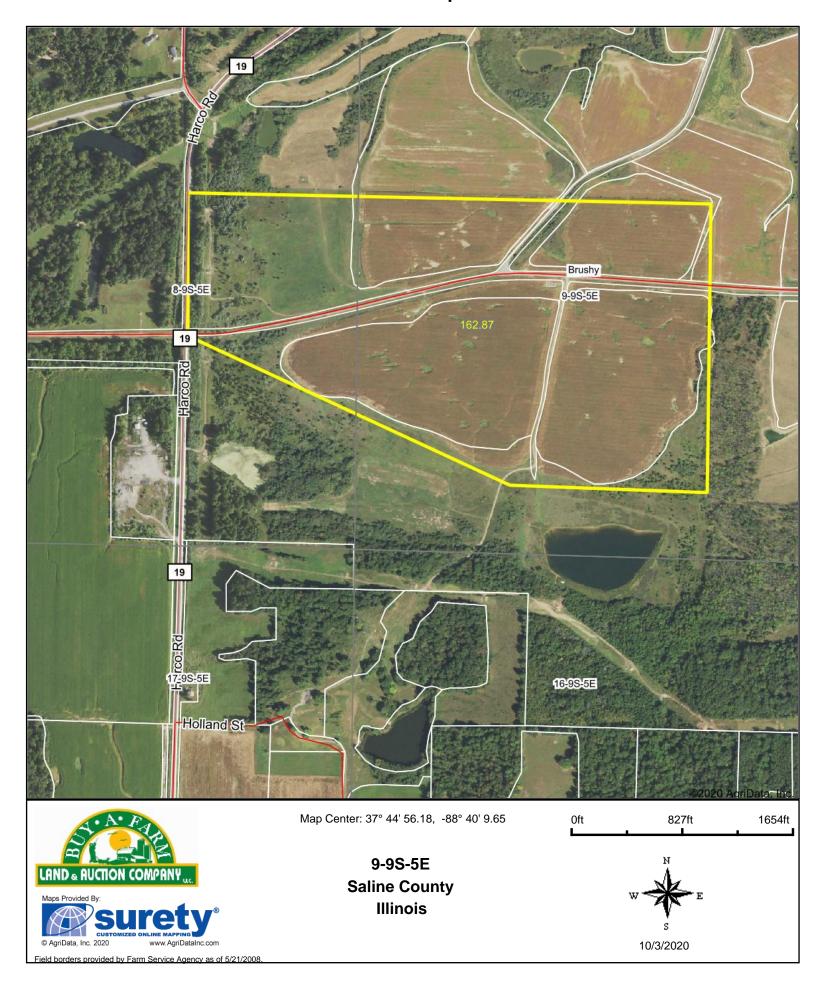
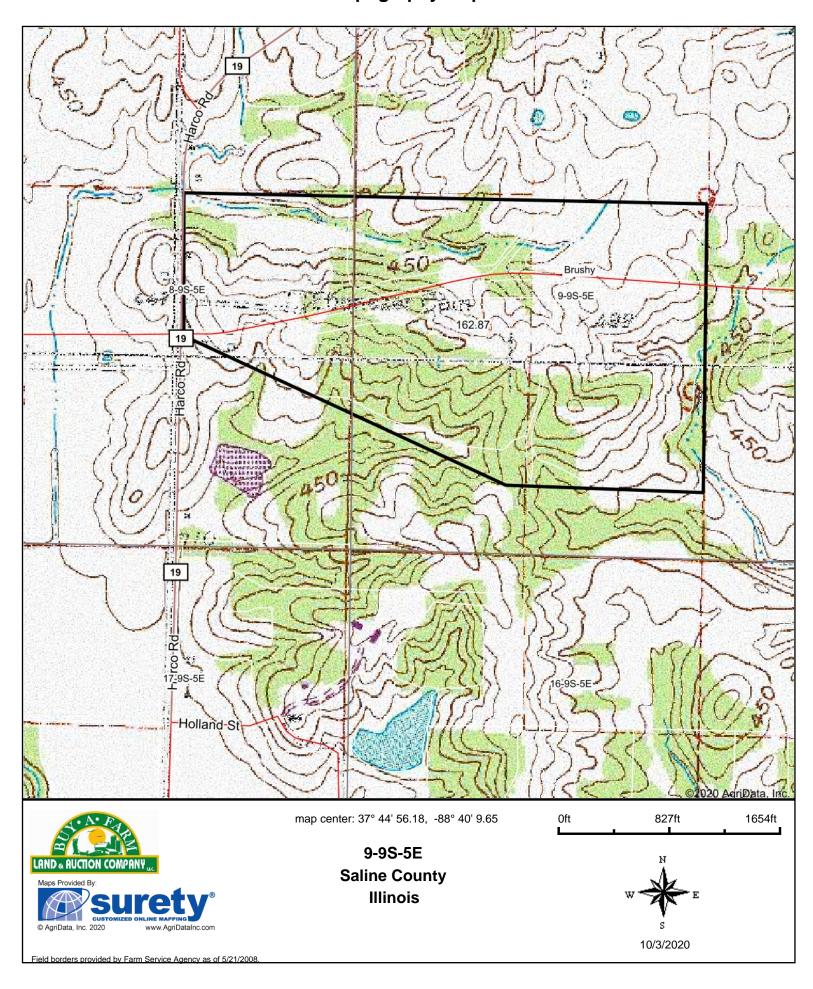
Aerial Map



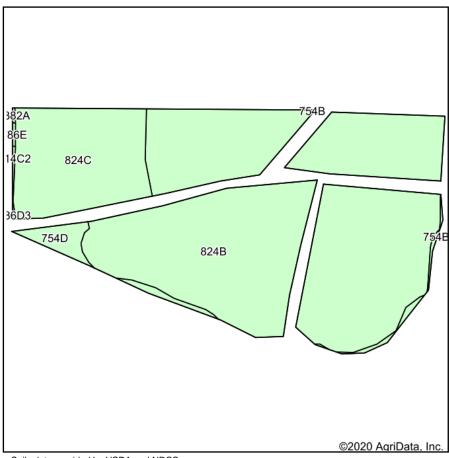
Aerial Map

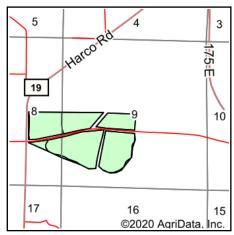


Topography Map



Soils Map





State: Illinois Saline County: 9-9S-5E Location: Township: **Brushy** Acres: 140.79 Date: 10/5/2020







Soils data provided by USDA and NRCS.

	bol: IL165, Soil Area Version: 15			T					
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Grass-legume e hay, T/A	Crop productivity index for optimum management
**824B	Swanwick silt loam, 1 to 5 percent slopes	110.55	78.5%		**122	**40	**45	**3.97	**91
**824C	Swanwick silt loam, 5 to 10 percent slopes	24.94	17.7%		**119	**39	**44	**3.89	**89
754D	Fairpoint gravelly silt loam, 7 to 20 percent slopes	4.51	3.2%					.00	
754B	Fairpoint gravelly silt loam, 2 to 7 percent slopes	0.37	0.3%					.00	
**214C2	Hosmer silt loam, 5 to 10 percent slopes, eroded	0.16	0.1%		**126	**41	**52	0.00	**95
**786E	Frondorf silt loam, 12 to 18 percent slopes	0.13	0.1%		**103	**35	**40	**3.42	**79
8382A	Belknap silt loam, 0 to 2 percent slopes, occasionally flooded	0.07	0.0%		156	52	63	4.89	117
**786D3	Frondorf silt loam, 7 to 12 percent slopes, severely eroded	0.06	0.0%		**84	**28	**33	**2.78	**64
Weighted Average						38.4	43.2	3.78	87.5

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: 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.

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