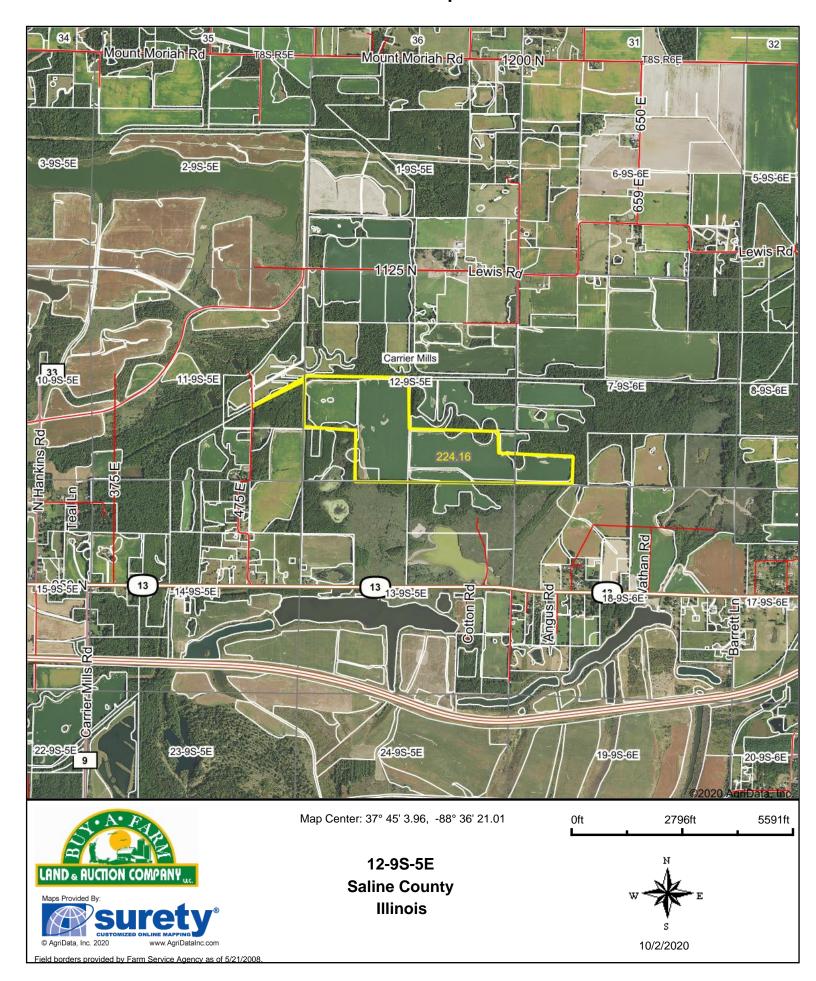
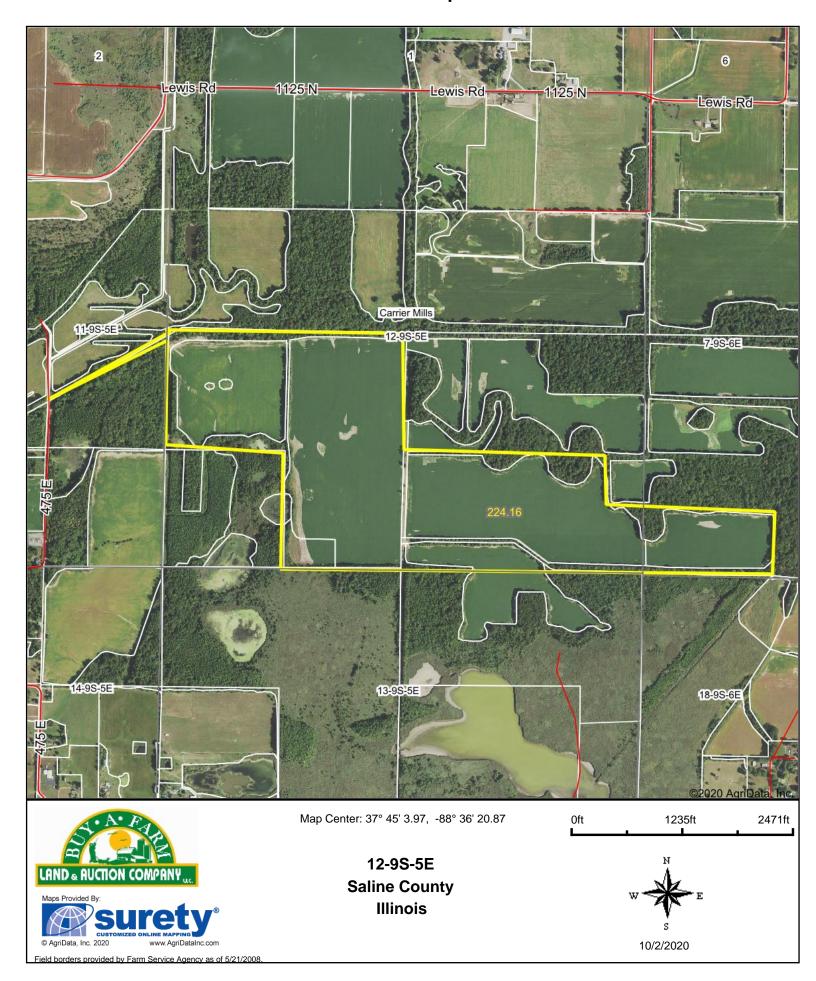
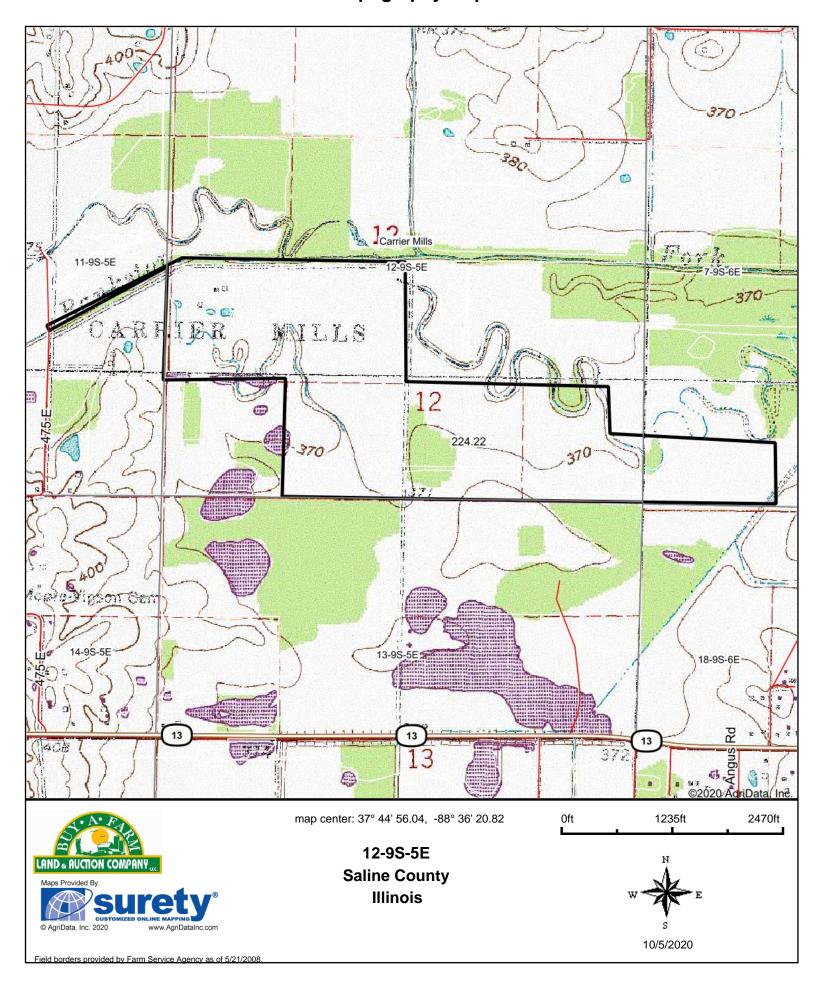
## **Aerial Map**



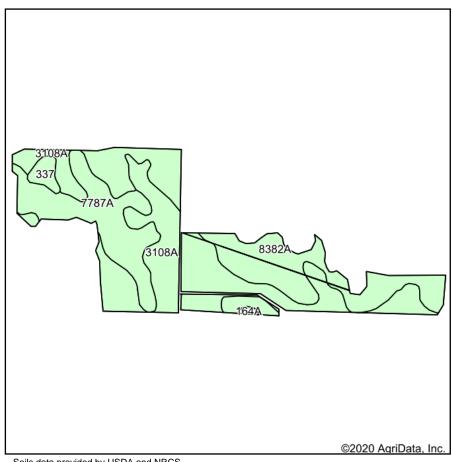
## **Aerial Map**

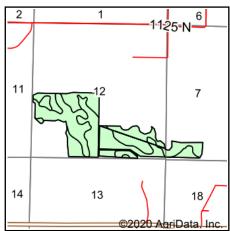


## **Topography Map**



## Soils Map





State: Illinois Saline County: 12-9S-5E Location: Township: **Carrier Mills** 

Acres: 188.82 Date: 10/4/2020







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		Grass-legume hay, T/A	Crop productivity index for optimum management
3108A	Bonnie silt loam, 0 to 2 percent slopes, frequently flooded	79.12	41.9%		149	49	59	4.64	111
8382A	Belknap silt loam, 0 to 2 percent slopes, occasionally flooded	60.32	31.9%		156	52	63	4.89	117
7787A	Banlic silt loam, 0 to 2 percent slopes, rarely flooded	40.48	21.4%		142	47	56	4.64	106
337	Creal silt loam	8.27	4.4%		151	47	59	0.00	110
164A	Stoy silt loam, 0 to 2 percent slopes	0.63	0.3%		145	47	58	4.64	109
	•	Weighted Average	149.8	49.4	59.6	4.52	111.8		

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/

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

<sup>\*\*</sup> Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method