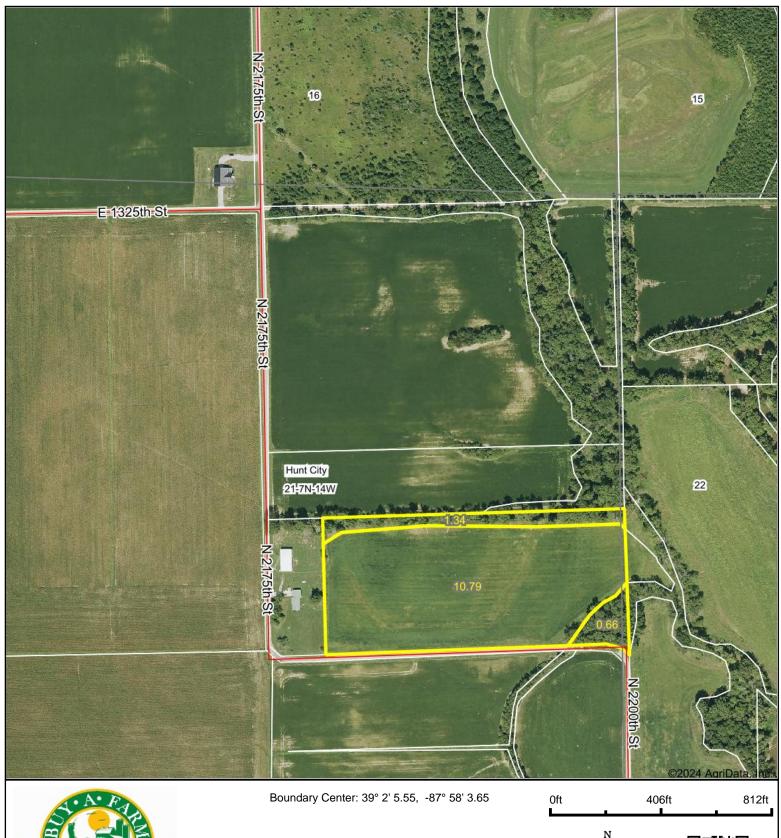
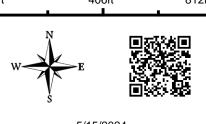
## **Aerial Map**



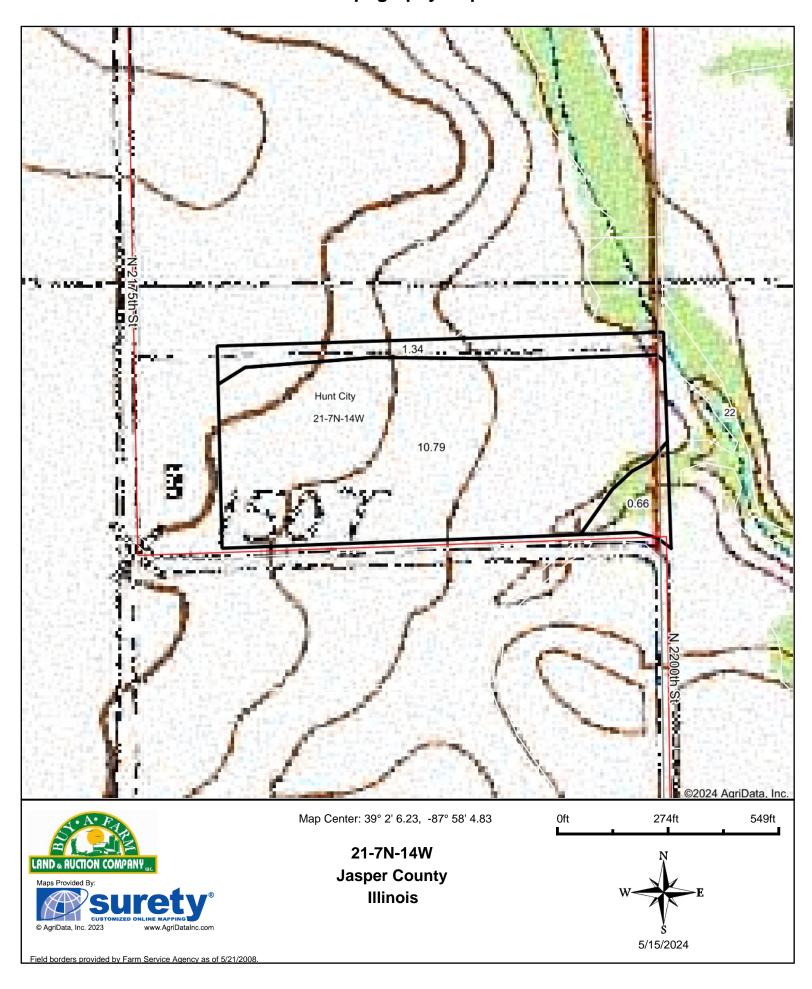


21-7N-14W Jasper County Illinois

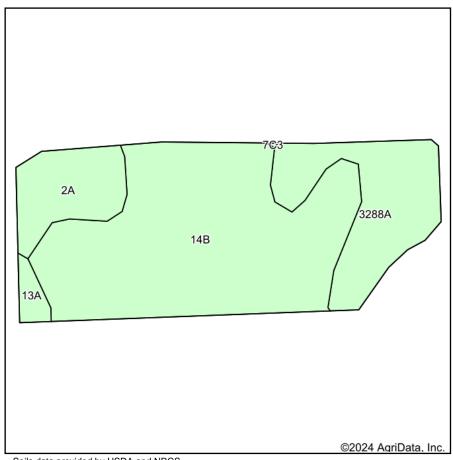


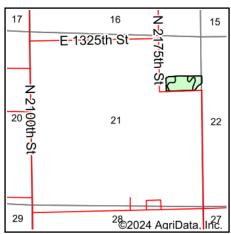
5/15/2024

## **Topography Map**



## **Soils Map**





State: Illinois County: Jasper 21-7N-14W Location: Township: Hunt City Acres: 10.79 Date: 5/15/2024







Soils data provided by USDA and NRCS.

Weighted Average				138.6	44.2	54.9	3.7	101.6	*n 57.1
13A	Bluford silt loam, 0 to 2 percent slopes	0.24	2.2%	136	44	55	3.40	101	62
2A	Cisne silt loam, 0 to 2 percent slopes	1.32	12.2%	149	46	59	4.60	109	71
**3288A	Petrolia silty clay loam, 0 to 2 percent slopes, frequently flooded	2.41	22.3%	**146	**44	**55	**4.40	**105	55
**14B	Ava silt loam, 2 to 5 percent slopes	6.82	63.2%	**134	**44	**54	**3.30	**99	55
Code	Soil Description	Acres	Percent of field	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A		Crop productivity index for optimum management	*n NCCPI Soybeans

Table: Optimum Crop Productivity Ratings for Illinois Soil EFOTG are sourced from Bulletin 811 calculated Map Unit Base Yield Indices, and adjusted (Adj) for slope, erosion, flooding, and surface texture. Publication Date: 02-08-2023

Crop yields and productivity (B811 EFOTG) are maintained at the following USDA web site: 2023 Illinois Soil Productivity and Yield Indices: https://efotg.sc.egov.usda.gov/#/state/IL/documents/section=2&folder=52809

<sup>\*\*</sup> Base indexes from Bulletin 811 adjusted for slope, erosion, flooding, and surface texture according to the II. Soils EFOTG

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

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"