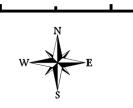
## **Aerial Map**





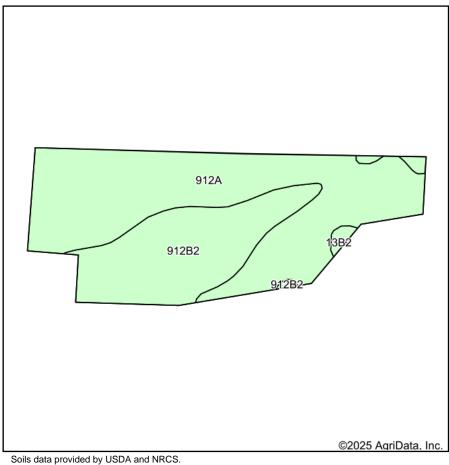
6-2N-2W Clinton County

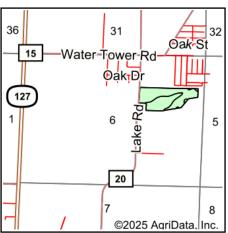
Illinois



9/24/2025

## Soils Map





State: Illinois Clinton County: 6-2N-2W Location: Township: Carlyle Acres: 40.32 Date: 9/24/2025







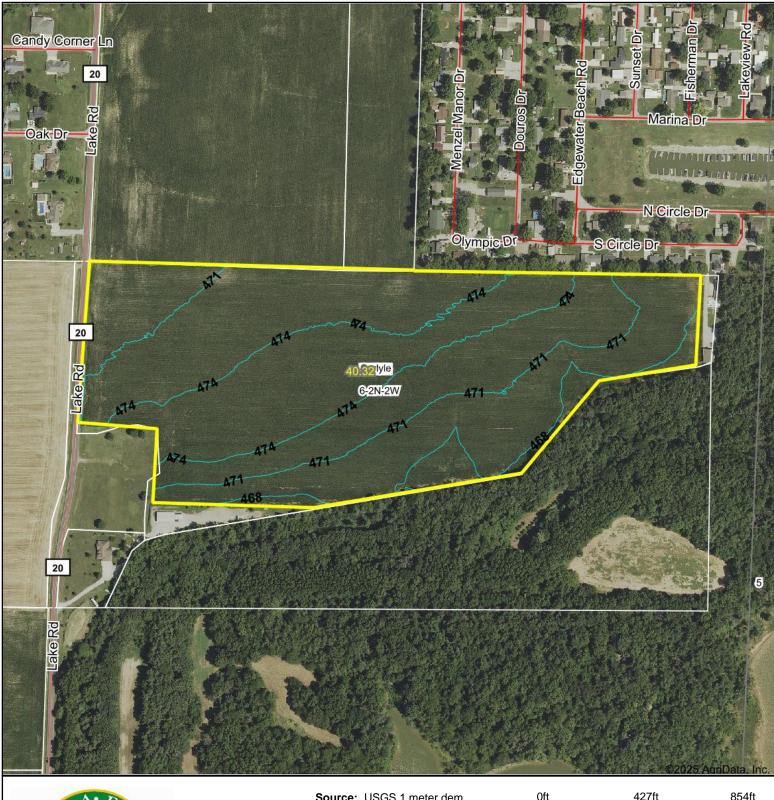
Area Symbol: IL027, Soil Area Version: 19							
Code	Soil Description	Acres	Percent of field	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management
912A	Hoyleton-Darmstadt silt loams, 0 to 2 percent slopes	26.38	65.4%	135	45	53	102
**912B2	Hoyleton-Darmstadt silt loams, 2 to 5 percent slopes, eroded	13.18	32.7%	**125	**42	**48	**96
**13B2	Bluford silt loam, 2 to 5 percent slopes, eroded	0.76	1.9%	**129	**42	**52	**96
Weighted Average				131.6	44	51.3	99.9

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: 01-28-2025

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

## **Topography Contours**





Source: USGS 1 meter dem

Interval(ft): 3.0 Min: 465.6 Max: 476.7 **Range: 11.1** 

Average: 472.0 Standard Deviation: 2.36 ft Oft 427ft 854ft



6-2N-2W **Clinton County** Illinois

Boundary Center: 38° 38' 56.45, -89° 21' 6.07