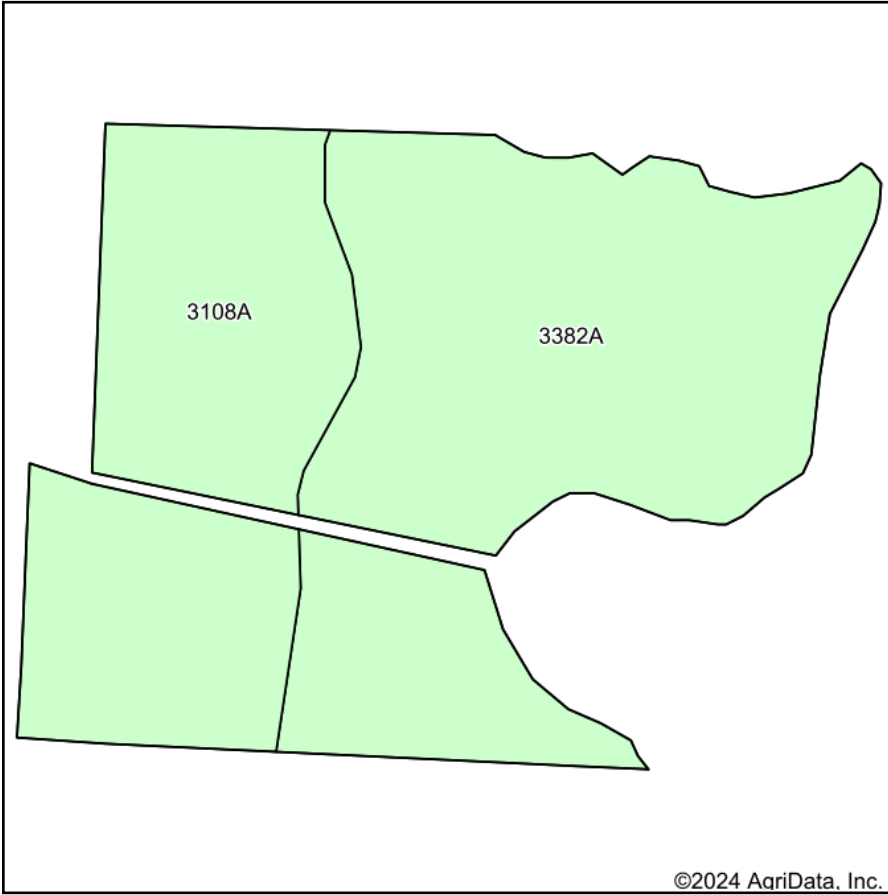
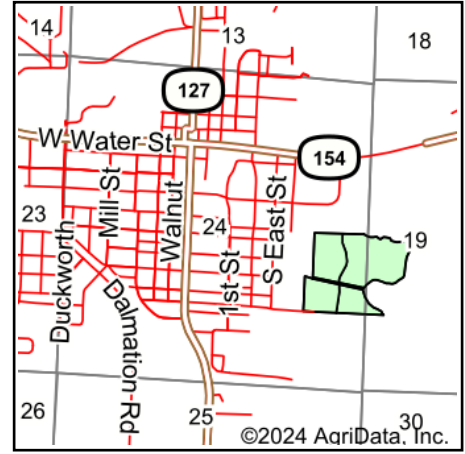


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Perry**
 Location: **24-5S-3W**
 Township: **Pinckneyville No. 2**
 Acres: **42**
 Date: **1/25/2024**



Maps Provided By:



Area Symbol: IL145, Soil Area Version: 20								
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
**3382A	Belknap silt loam, 0 to 2 percent slopes, frequently flooded	25.28	60.2%	**140	**47	**57	**105	67
**3108A	Bonnie silt loam, 0 to 2 percent slopes, frequently flooded	16.72	39.8%	**134	**44	**53	**100	49
Weighted Average				137.6	45.8	55.4	103	*n 59.8

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>

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

*n: The aggregation method is "Weighted Average using all components"