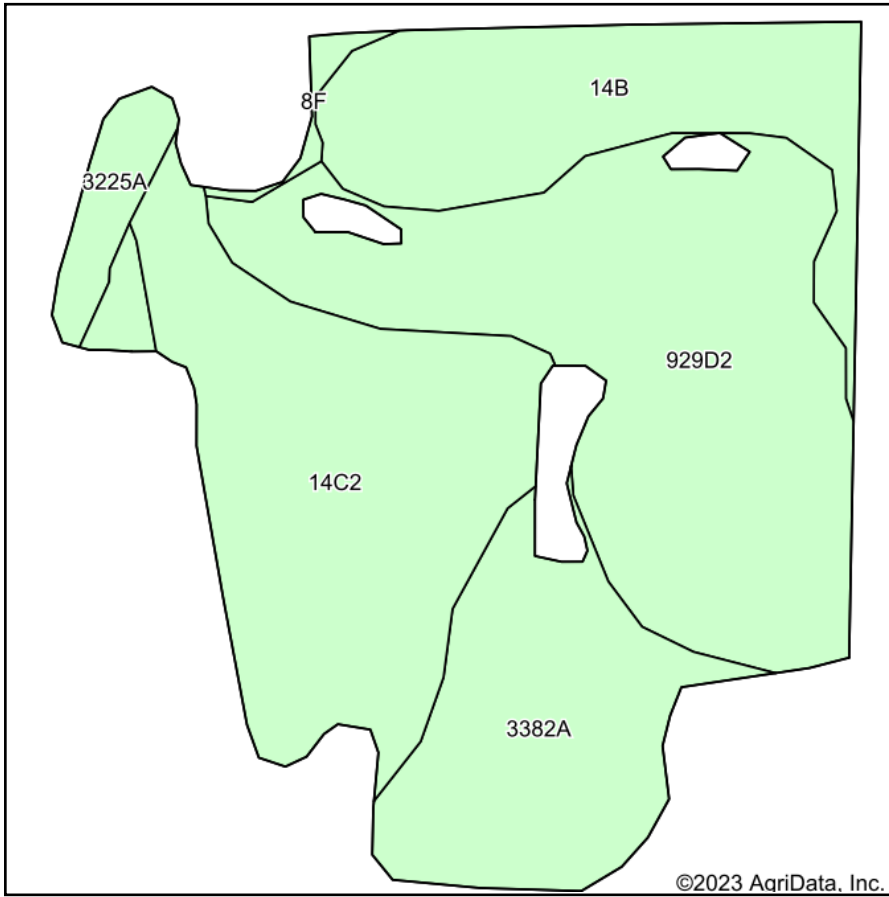
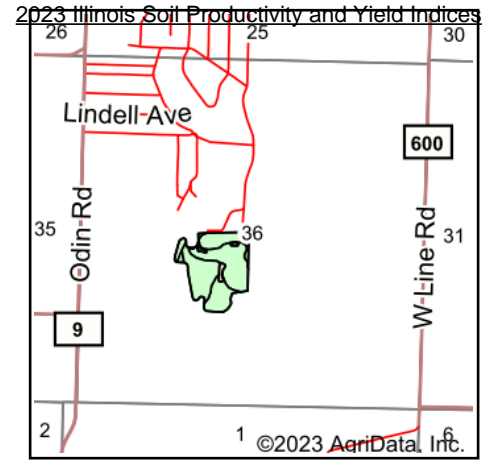


# Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **Marion**  
 Location: **36-2N-1E**  
 Township: **Odin**  
 Acres: **22.1**  
 Date: **11/8/2023**



Area Symbol: IL121, 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
**929D2	Ava-Hickory silt loams, 10 to 18 percent slopes, eroded	7.69	34.8%	**111	**37	**45	**83
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	6.03	27.3%	**120	**39	**49	**89
**3382A	Belknap silt loam, 0 to 2 percent slopes, frequently flooded	3.87	17.5%	**140	**47	**57	**105
**14B	Ava silt loam, 2 to 5 percent slopes	3.70	16.7%	**134	**44	**54	**99
3225A	Holton silt loam, 0 to 2 percent slopes, frequently flooded	0.64	2.9%	135	43	50	100
**8F	Hickory silt loam, 18 to 35 percent slopes	0.17	0.8%	**89	**30	**36	**68
<b>Weighted Average</b>				<b>122.9</b>	<b>40.6</b>	<b>49.8</b>	<b>91.5</b>

**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

\*\* Base indexes from Bulletin 811 adjusted for slope and erosion according to the II Soils EFOTG

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