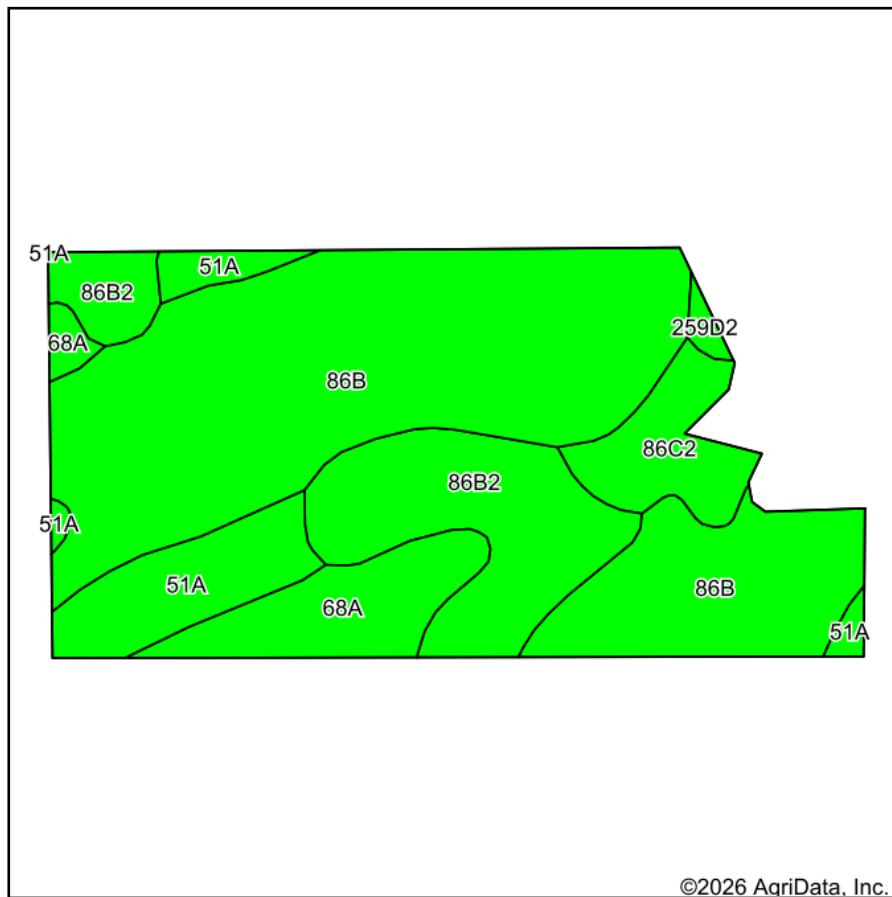
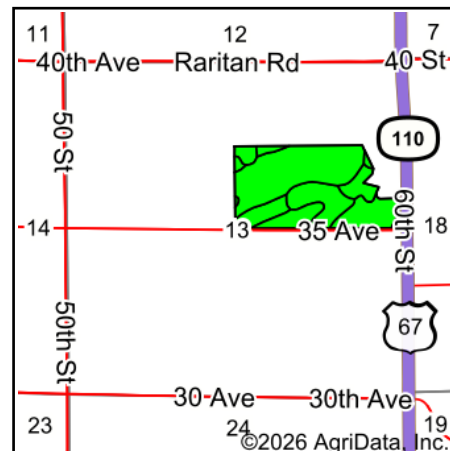


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Warren**
 Location: **13-8N-3W**
 Township: **Point Pleasant**
 Acres: **69.52**
 Date: **5/28/2026**



Maps Provided By:



Area Symbol: IL187, Soil Area Version: 19													
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Restrictive Layer	Soil Drainage	*Subsoil rooting a	*Corn Bu/A	*Soybeans Bu/A	*Wheat Bu/A	*Oats Bu/A b	*Crop productivity index for optimum management	*n NCCPI Overall
**86B	Osco silt loam, 2 to 5 percent slopes	39.73	57.1%		> 6.5ft.	Well drained	FAV	**187	**59	**74	**100	**138	92
**86B2	Osco silt loam, 2 to 5 percent slopes, eroded	12.28	17.7%		> 6.5ft.	Well drained	FAV	**180	**56	**71	**96	**133	85
51A	Muscataune silt loam, 0 to 2 percent slopes	6.74	9.7%		> 6.5ft.	Somewhat poorly drained	FAV	200	64	75	104	147	95
**68A	Sable silty clay loam, 0 to 2 percent slopes	6.04	8.7%		> 6.5ft.	Poorly drained	FAV	**192	**63	**74	**99	**143	84
**86C2	Osco silt loam, 5 to 10 percent slopes, eroded	4.31	6.2%		> 6.5ft.	Well drained	FAV	**178	**56	**70	**95	**131	84

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

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Restrictive Layer	Soil Drainage	*Subsoil rooting a	*Corn Bu/A	*Soybeans Bu/A	*Wheat Bu/A	*Oats Bu/A b	*Crop productivity index for optimum management	*n NCCPI Overall
**259D2	Assumption silt loam, 10 to 18 percent slopes, eroded	0.42	0.6%		> 6.5ft.	Moderately well drained	FAV	**142	**45	**57	**72	**104	79
Weighted Average								186.6	59	73.2	99.1	137.8	*n 89.8

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, 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>

* The flood/pond factor has been removed for B811 indexes and yields.

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

b Soils in the southern region were not rated for oats and are shown with a zero "0".

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