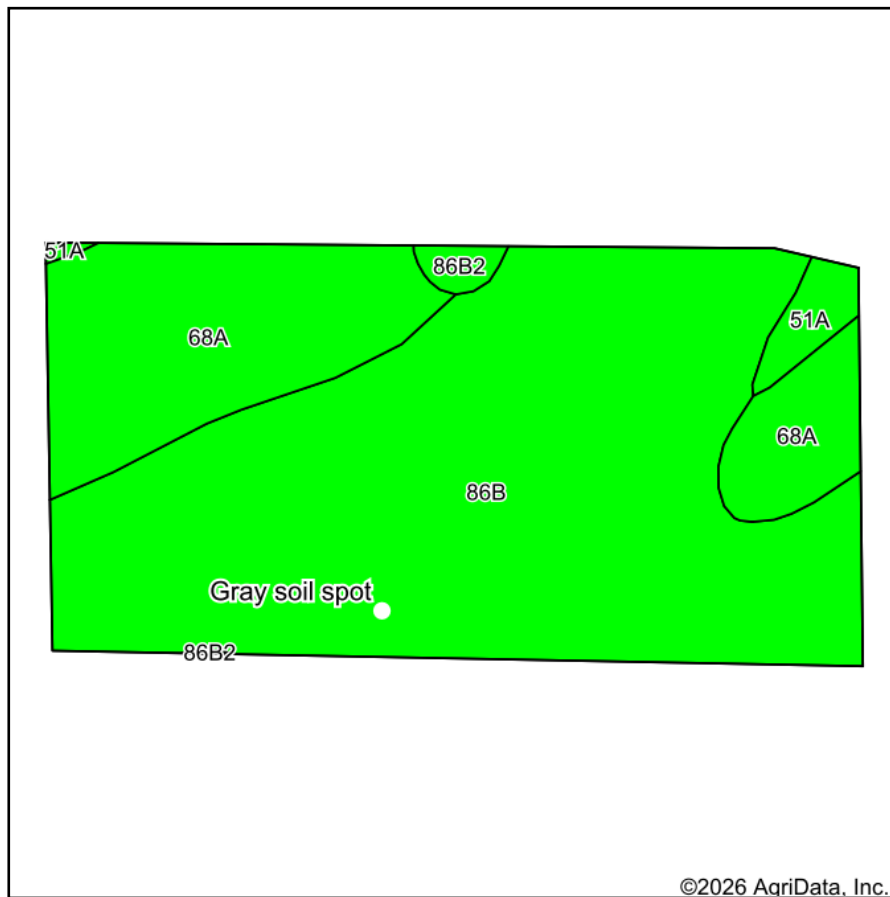
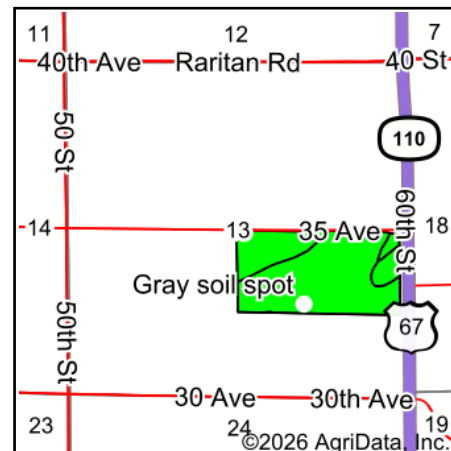


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Warren**
 Location: **13-8N-3W**
 Township: **Point Pleasant**
 Acres: **77.3**
 Date: **5/28/2026**



Maps Provided By:



Area Symbol: IL187, Soil Area Version: 19

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
**86B	Osco silt loam, 2 to 5 percent slopes	55.49	71.8%		> 6.5ft.	Well drained	FAV	**187	**59	**74	**100	**138	92
**68A	Sable silty clay loam, 0 to 2 percent slopes	19.26	24.9%		> 6.5ft.	Poorly drained	FAV	**192	**63	**74	**99	**143	84
51A	Muscataune silt loam, 0 to 2 percent slopes	1.75	2.3%		> 6.5ft.	Somewhat poorly drained	FAV	200	64	75	104	147	95
**86B2	Osco silt loam, 2 to 5 percent slopes, eroded	0.80	1.0%		> 6.5ft.	Well drained	FAV	**180	**56	**71	**96	**133	85
Weighted Average								188.5	60.1	74	99.8	139.4	*n 90

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"

	Symbol	Name	Description
	GSP	Gray soil spot	Areas where the surface layer is mixed with a light colored subsurface layer exposed on the surface, where the surrounding soils do not contain a subsurface layer. These areas are in poorly drained depressions. Typically .25 to 2 acres.