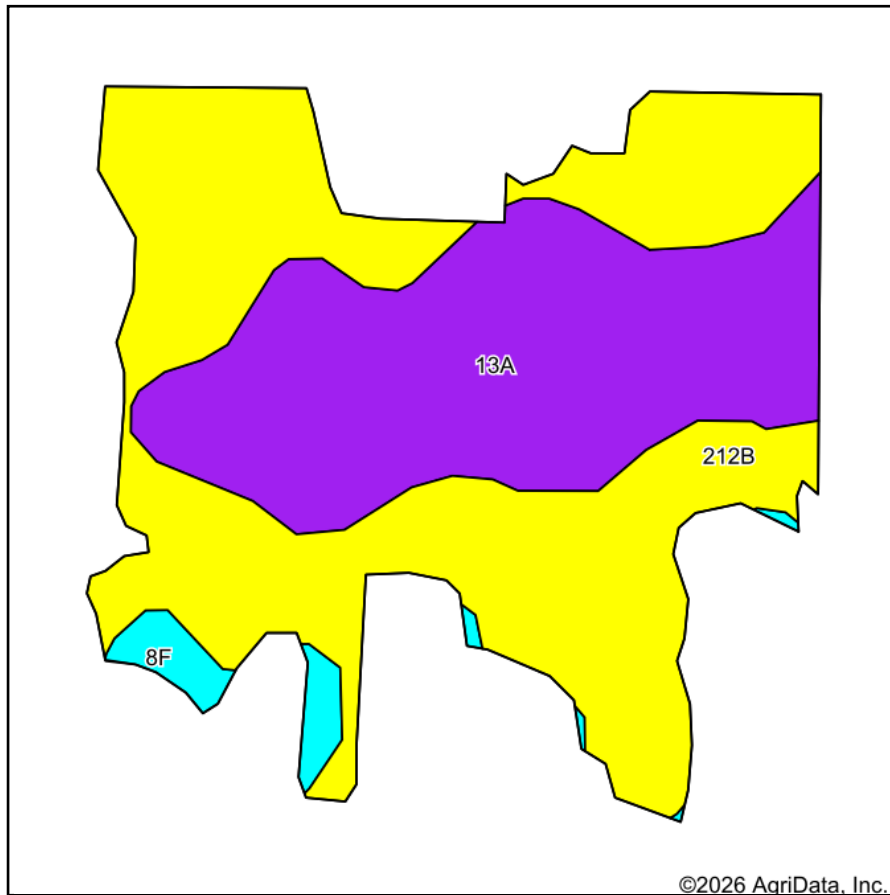
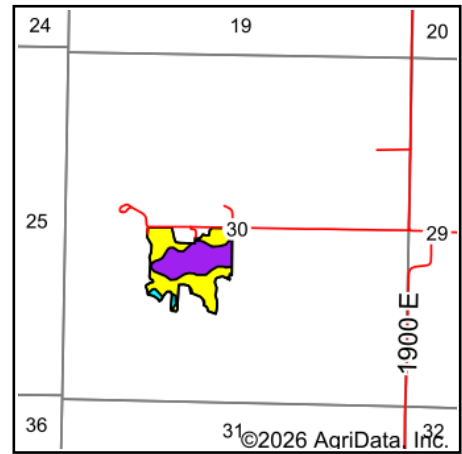


Soils Map



Soils data provided by USDA and NRCS.

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State: **Illinois**
 County: **Shelby**
 Location: **30-10N-4E**
 Township: **Holland**
 Acres: **26.42**
 Date: **2/11/2026**

SCHMID
AUCTION

Maps Provided By:

surety
 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IL173, Soil Area Version: 22

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	*Grass-legume ^e hay, T/A	*Crop productivity index for optimum management	*n NCCPI Overall
**212B	Thebes silt loam, 2 to 5 percent slopes	14.91	56.4%		> 6.5ft.	Well drained	FAV	**147	**48	**58	**76	**4.00	**109	90
13A	Bluford silt loam, 0 to 2 percent slopes	10.65	40.3%		1.6ft. (Abrupt textural change)	Somewhat poorly drained	FAV	136	44	55	0	3.00	101	66
**8F	Hickory silt loam, 18 to 35 percent slopes	0.86	3.3%		> 6.5ft.	Well drained	FAV	**89	**30	**36	**41	**3.00	**68	24
Weighted Average								140.7	45.8	56.1	44.2	3.6	104.4	*n 78.2

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".

^e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".

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