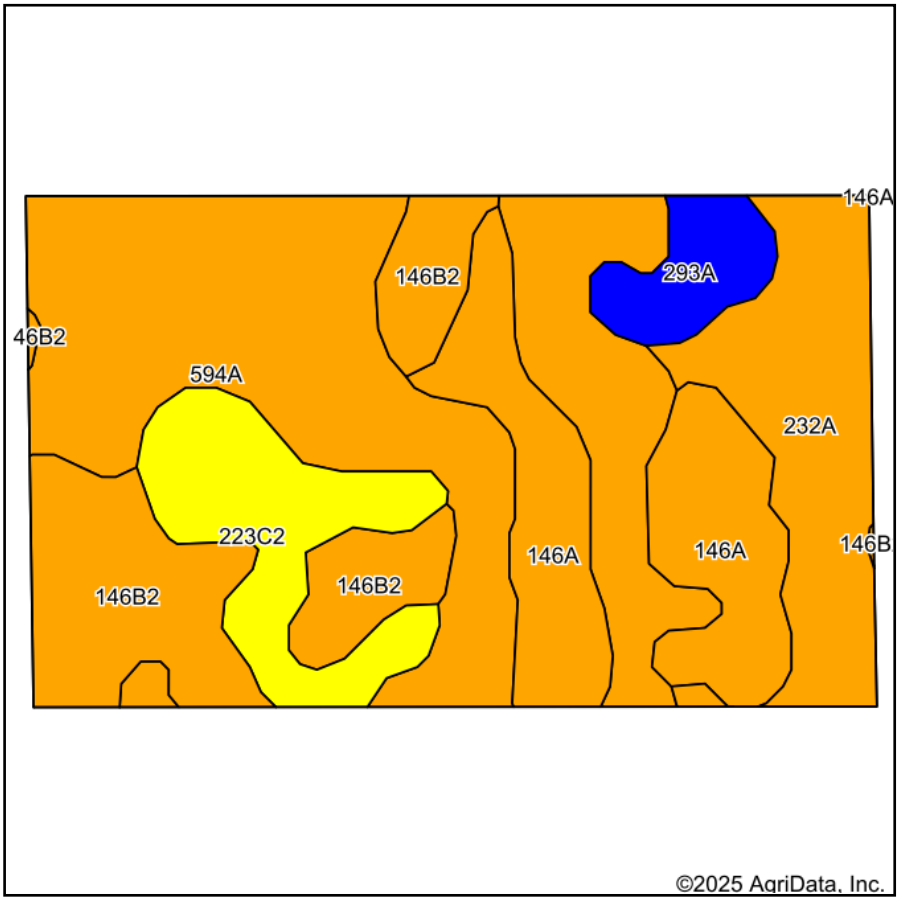
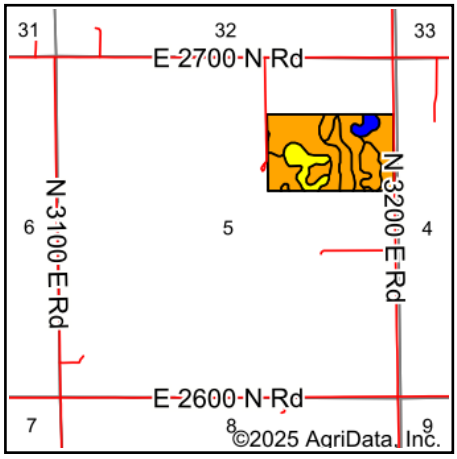
Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
County: **Livingston**
Location: **5-29N-8E**
Township: **Broughton**
Acres: **54.63**
Date: **9/22/2025**

SCHRADER
Real Estate and Auction Company, Inc.

Maps Provided By:
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N W E S

Area Symbol: IL105, Soil Area Version: 19

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting *a*	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A *b*	Sorghum *c* Bu/A	Grass-legume *e* hay, T/A	Crop productivity index for optimum management
**594A	Reddick clay loam, 0 to 2 percent slopes	20.96	38.4%		FAV	**172	**55	**64	**86	0	**5.00	**126
**146B2	Elliott silty clay loam, 2 to 4 percent slopes, eroded	9.06	16.6%		FAV	**158	**51	**64	**82	0	**5.00	**118
146A	Elliott silt loam, 0 to 2 percent slopes	9.01	16.5%		FAV	168	55	68	87	0	5.00	125
**232A	Ashkum silty clay loam, 0 to 2 percent slopes	7.51	13.7%		FAV	**170	**56	**65	**85	0	**5.00	**127
**223C2	Varna silt loam, 4 to 6 percent slopes, eroded	5.85	10.7%		FAV	**149	**47	**60	**74	0	**5.00	**109
293A	Andres silt loam, 0 to 2 percent slopes	2.24	4.1%		FAV	184	59	71	97	0	5.00	135
					Weighted Average	**166.8**	**53.8**	**64.7**	**84.5**	*-	**5**	**123.2**

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

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: 01-28-2025
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 Il. Soils EFOTG
b Soils in the southern region were not rated for oats and are shown with a zero "0".
c Soils in the northern region or in both regions were not rated for grain sorghum 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".