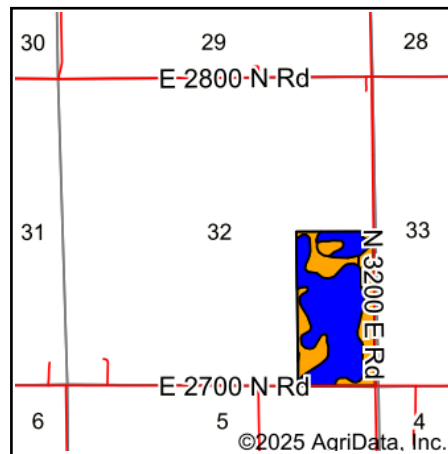
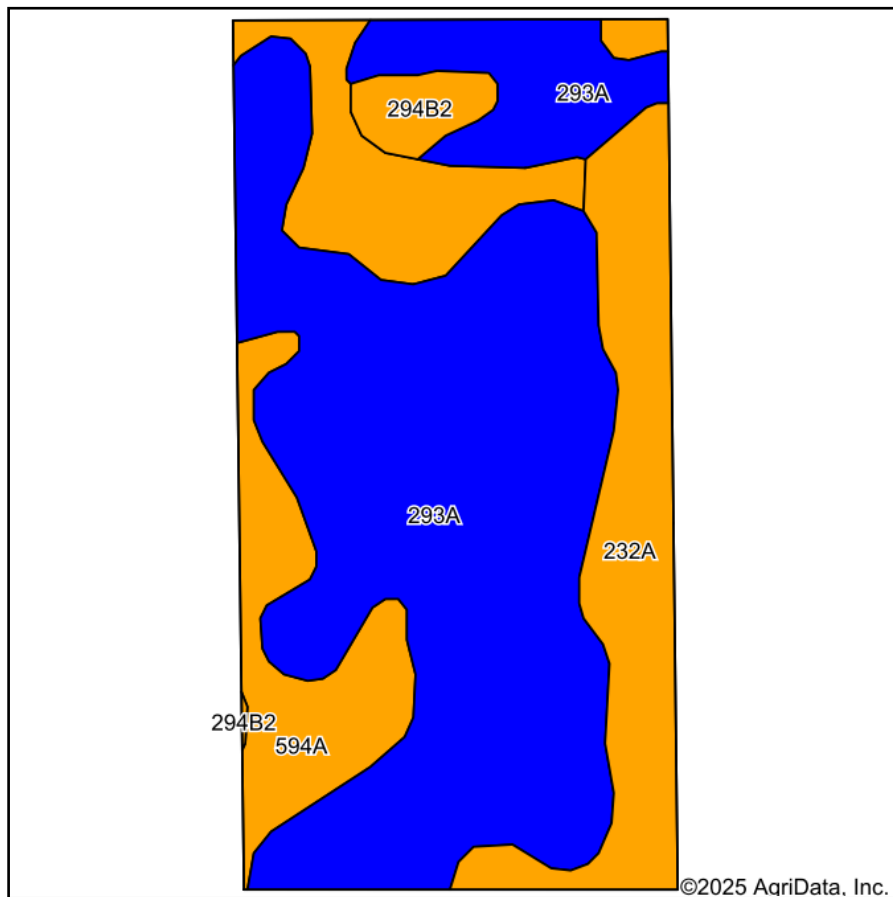


Soils Map



State: **Illinois**
 County: **Livingston**
 Location: **32-30N-8E**
 Township: **Round Grove**
 Acres: **80.41**
 Date: **8/8/2025**



Area Symbol: IL105, Soil Area Version: 19												
Code	Soil Description	Acres	Percent of field	II. 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
293A	Andres silt loam, 0 to 2 percent slopes	49.59	61.7%		FAV	184	59	71	97	0	5.00	135
**594A	Reddick clay loam, 0 to 2 percent slopes	15.78	19.6%		FAV	**172	**55	**64	**86	0	**5.00	**126
**232A	Ashkum silty clay loam, 0 to 2 percent slopes	13.01	16.2%		FAV	**170	**56	**65	**85	0	**5.00	**127
**294B2	Symerton loam, 2 to 5 percent slopes, eroded	2.03	2.5%		FAV	**166	**52	**65	**86	0	**6.00	**122
Weighted Average						178.9	57.6	68.5	92.6	*-	5	131.6

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 II. 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".