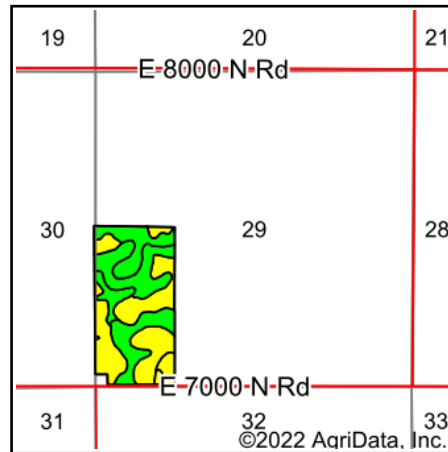
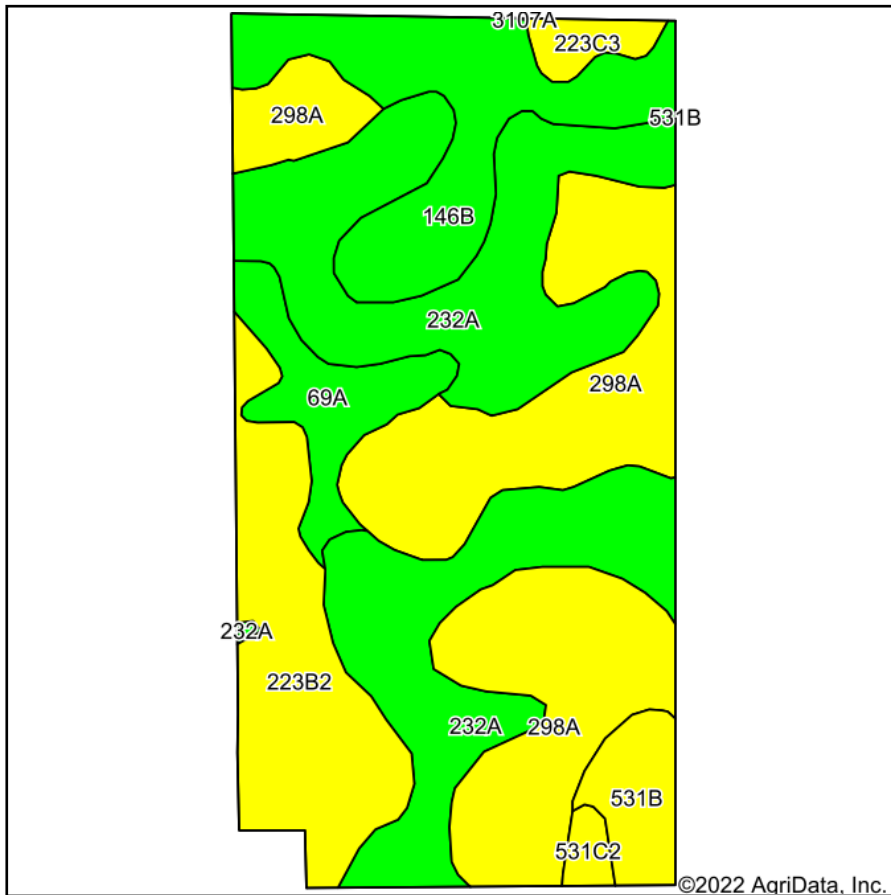


Soils Map



State: **Illinois**
 County: **Kankakee**
 Location: **29-32N-13E**
 Township: **Sumner**
 Acres: **80.21**
 Date: **8/3/2022**



Soils data provided by USDA and NRCS.

Area Symbol: IL091, Soil Area Version: 18

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting ^a	Crop productivity index for optimum management
232A	Ashkum silty clay loam, 0 to 2 percent slopes	26.42	32.9%		FAV	127
298A	Beecher silt loam, 0 to 2 percent slopes	23.72	29.6%		FAV	114
**223B2	Varna silt loam, 2 to 4 percent slopes, eroded	10.57	13.2%		FAV	**110
**146B	Elliott silt loam, 2 to 4 percent slopes	10.44	13.0%		FAV	**124
69A	Milford silty clay loam, 0 to 2 percent slopes	4.42	5.5%		FAV	128
**531B	Markham silt loam, 2 to 4 percent slopes	2.72	3.4%		FAV	**113
**223C3	Varna silty clay loam, 4 to 6 percent slopes, severely eroded	1.23	1.5%		FAV	**102
**531C2	Markham silt loam, 4 to 6 percent slopes, eroded	0.69	0.9%		FAV	**108
Weighted Average						119.6

Table: Optimum Crop Productivity Ratings for Illinois Soil by K.R. Olson and J.M. Lang, Office of Research, ACES, University of Illinois at Champaign-Urbana. Version: 1/2/2012 Amended Table S2 B811

Crop yields and productivity indices for optimum management (B811) are maintained at the following NRES web site: <http://soilproductivity.nres.illinois.edu/>

** Indexes adjusted for slope and erosion according to Bulletin 811 Table S3

^a UNF = unfavorable; FAV = favorable

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