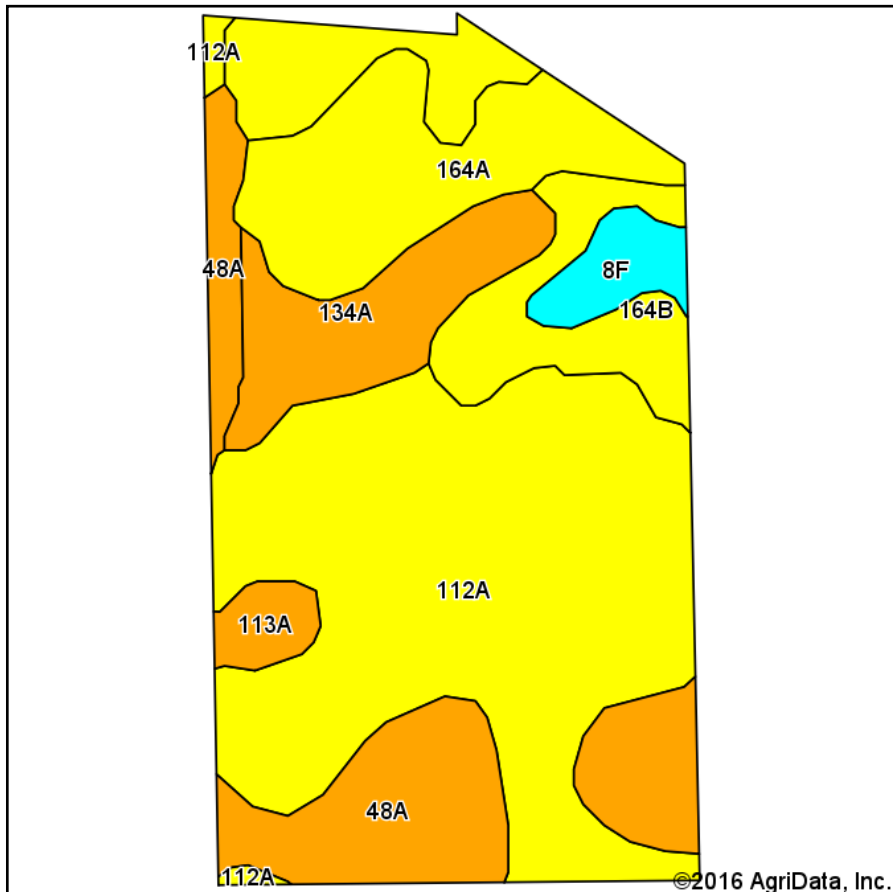
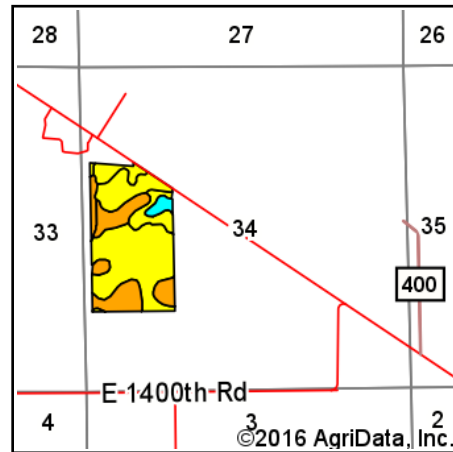


# Hanner Throneburg Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **Clark**  
 Location: **34-11N-14W**  
 Township: **Parker**  
 Acres: **71.44**  
 Date: **10/21/2016**



**Area Symbol: IL023, Soil Area Version: 10**

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Subsoil rooting	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A	Sorghum Bu/A	Alfalfa hay, T/A	Grass-legume hay, T/A	Crop productivity index for optimum management
112A	Cowden silt loam, 0 to 2 percent slopes	31.43	44.0%	Yellow	FAV	159	49	63	0	119	0.00	4.89	117
48A	Ebbert silt loam, 0 to 2 percent slopes	11.50	16.1%	Orange	FAV	173	55	66	0	124	0.00	5.14	125
164A	Stoy silt loam, 0 to 2 percent slopes	9.47	13.3%	Yellow	FAV	145	47	58	0	113	0.00	4.64	109
**164B	Stoy silt loam, 2 to 5 percent slopes	9.41	13.2%	Yellow	FAV	**144	**47	**57	0	**112	0.00	**4.59	**108
134A	Camden silt loam, 0 to 2 percent slopes	6.19	8.7%	Orange	FAV	166	51	64	87	0	4.77	0.00	119
**8F	Hickory silt loam, 18 to 35 percent slopes	2.07	2.9%	Cyan	FAV	**86	**29	**35	**40	0	**2.85	0.00	**65
113A	Oconee silt loam, 0 to 2 percent slopes	1.37	1.9%	Orange	FAV	164	50	63	0	119	0.00	5.27	119
<b>Weighted Average</b>						<b>156</b>	<b>49.1</b>	<b>61.3</b>	<b>8.7</b>	<b>104.3</b>	<b>0.50</b>	<b>4.30</b>	<b>114.7</b>

Area Symbol: IL023, Soil Area Version: 10

**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:

<https://www.ideals.illinois.edu/handle/2142/1027/>

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

**a** UNF = unfavorable; FAV = favorable

**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".

**d** Soils in the poorly drained group were not rated for alfalfa 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".

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method