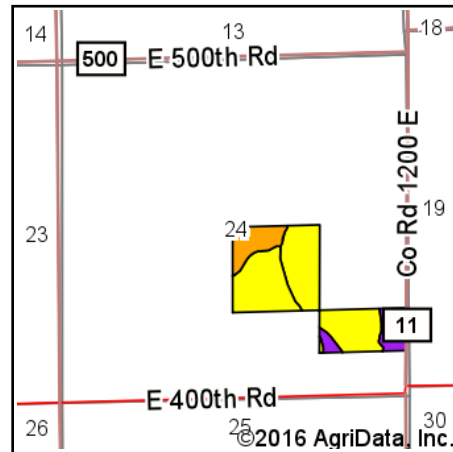
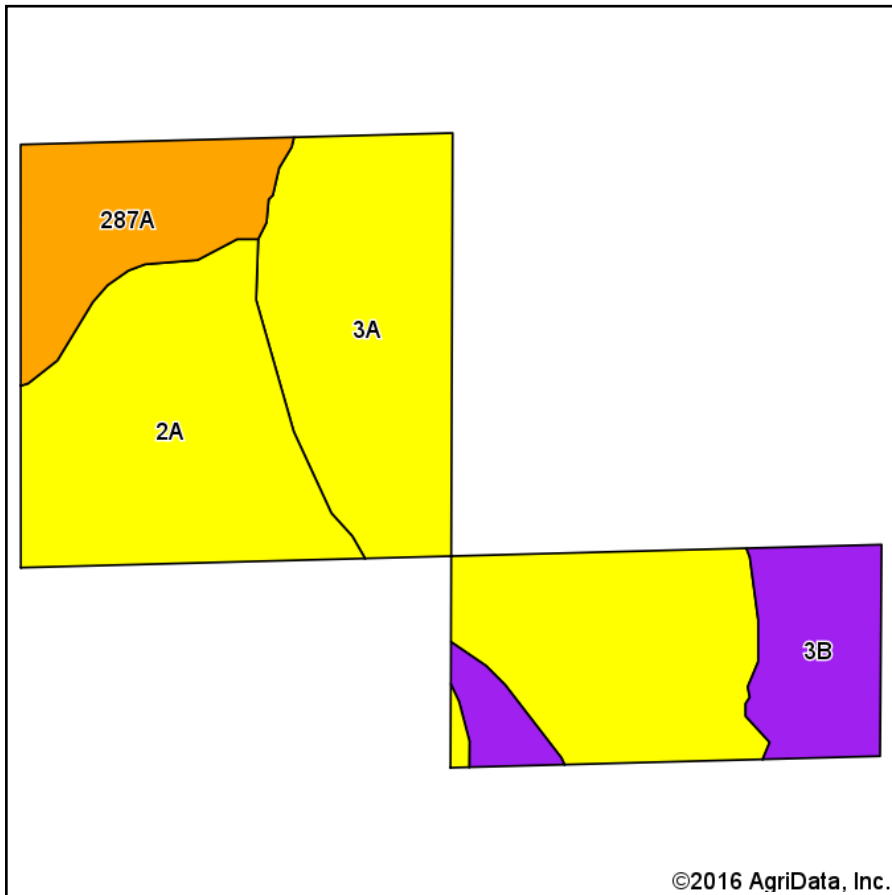
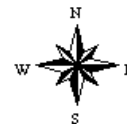


Huisinga Soils Map



State: **Illinois**
 County: **Clark**
 Location: **24-9N-13W**
 Township: **Orange**
 Acres: **61.75**
 Date: **10/27/2016**



Soils data provided by USDA and NRCS.

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Area Symbol: IL023, Soil Area Version: 10

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	Alfalfa ^d hay, T/A	Grass-legume ^e hay, T/A	Crop productivity index for optimum management
3A	Hoyleton silt loam, 0 to 2 percent slopes	28.33	45.9%	Yellow	FAV	146	46	58	0	114	0.00	4.64	108
2A	Cisne silt loam, 0 to 2 percent slopes	17.46	28.3%	Yellow	FAV	149	46	59	0	113	0.00	4.64	109
287A	Chauncey silt loam, 0 to 2 percent slopes	8.33	13.5%	Orange	FAV	161	51	63	0	117	4.77	0.00	119
**3B	Hoyleton silt loam, 2 to 5 percent slopes	7.63	12.4%	Purple	FAV	**145	**46	**57	0	**113	0.00	**4.59	**107
Weighted Average						148.7	46.7	58.8	*-	114	0.64	4.01	109.6

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