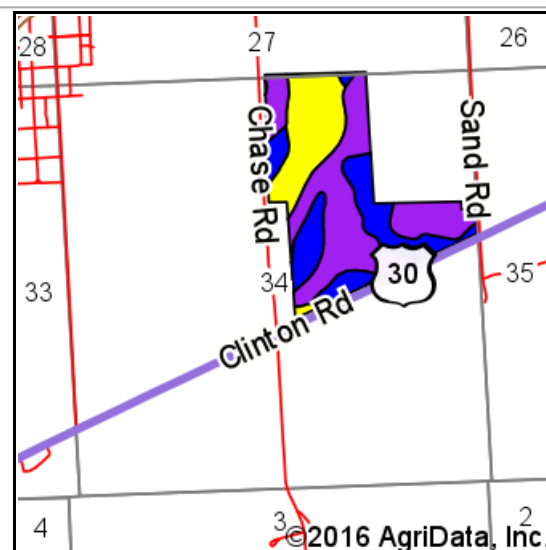
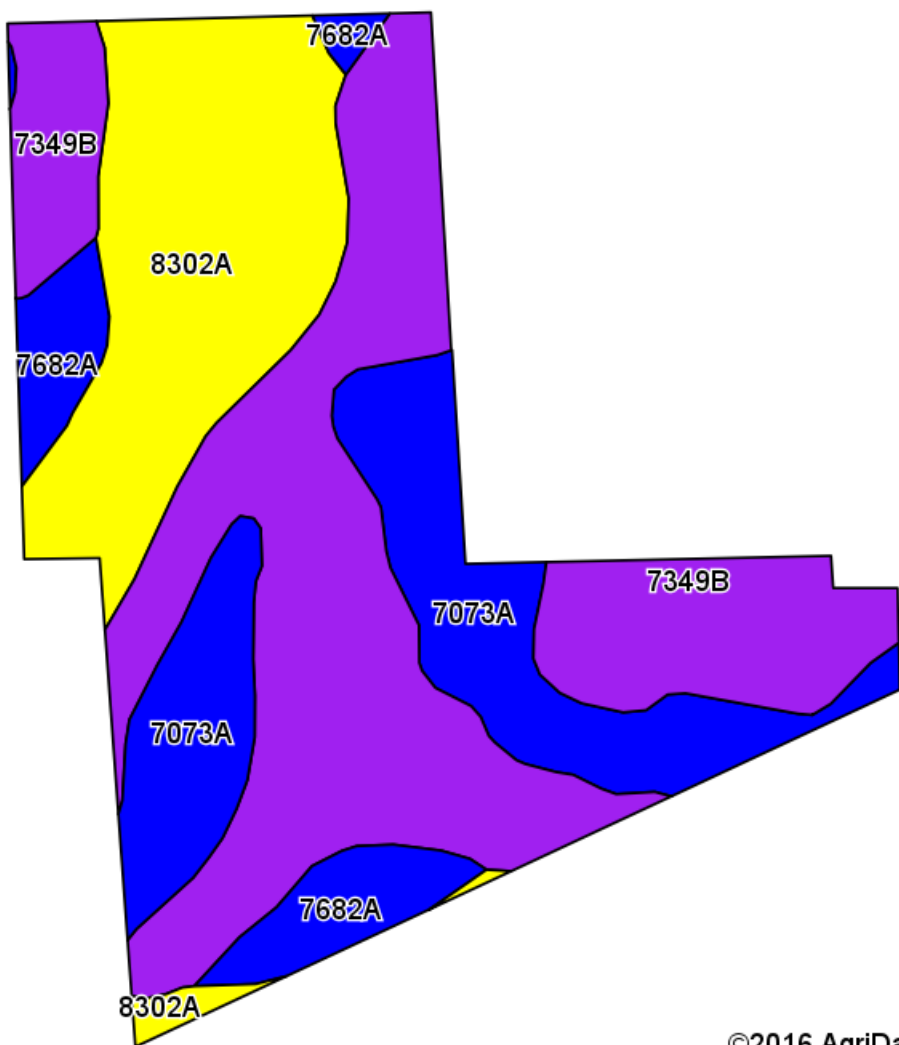
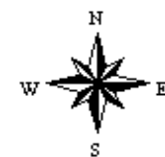


Soils Map



State: **Illinois**
 County: **Whiteside**
 Location: **34-22N-3E**
 Township: **Fulton**
 Acres: **99.49**
 Date: **7/26/2016**

Maps Provided By:



Area Symbol: IL195, Soil Area Version: 12

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
7349B	Zumbro sandy loam, 1 to 4 percent slopes, rarely flooded	48.00	48.2%		FAV	133	44	54	65	0	3.14	0.00	98
8302A	Ambraw loam, 0 to 2 percent slopes, occasionally flooded	23.86	24.0%		FAV	154	50	61	75	0	0.00	5.02	114
7073A	Ross silt loam, 0 to 2 percent slopes, rarely flooded	20.31	20.4%		FAV	181	59	71	89	0	0.00	5.39	134
7682A	Medway loam, 0 to 2 percent slopes, rarely flooded	7.32	7.4%		FAV	176	57	69	85	0	5.64	0.00	131
Weighted Average						151	49.5	60.3	73.8	*-	1.93	2.30	111.6

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:

<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".

*c: Using Capabilities Class Dominant Condition Aggregation Method