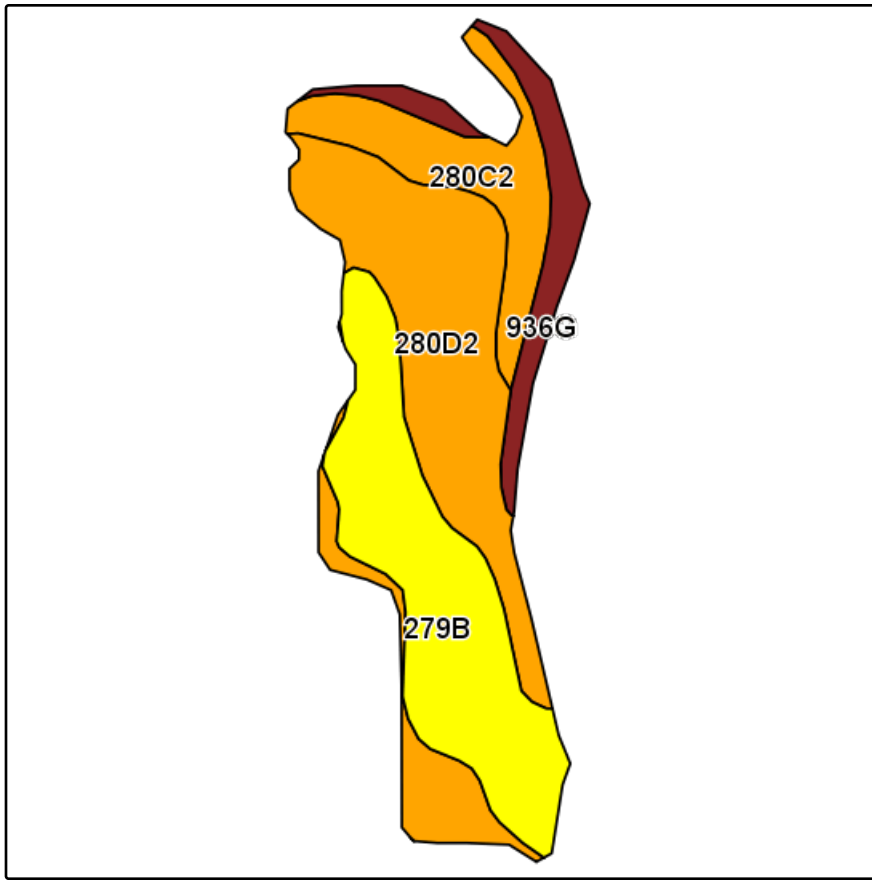
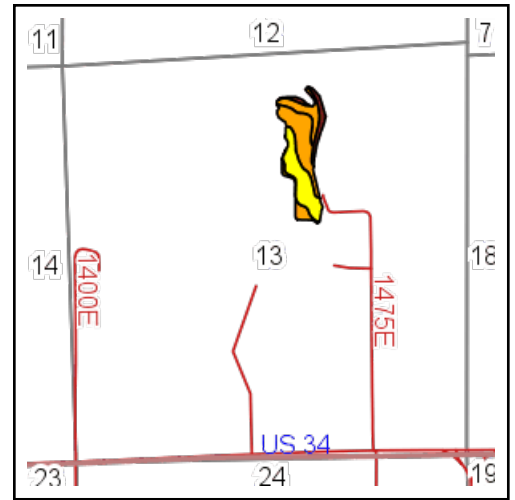


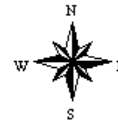
Soils Map



Field borders provided by Farm Service Agency as of 5/21/2008.
Soils data provided by University of Illinois at Champaign-Urbana.



State: **Illinois**
County: **Henderson**
Location: **13-10N-5W**
Township: **Gladstone**
Acres: **15.91**
Date: **4/18/2012**



Maps provided by:



Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Crop productivity index for optimum management
**280D2	Fayette silt loam, 10 to 18 percent slopes, eroded	6.5	40.5%		**149	**47	**59	**109
**279B	Rozetta silt loam, 2 to 5 percent slopes	5.4	34.1%		**162	**50	**64	**119
**280C2	Fayette silt loam, 5 to 10 percent slopes, eroded	2.4	15.3%		**155	**49	**61	**113
**936G	Fayette-Hickory silt loams, 35 to 60 percent slopes	1.6	10.2%		**71	**23	**28	**53
Weighted Average					146.5	45.9	57.9	107.4

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 (Updated 1/10/2012)
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