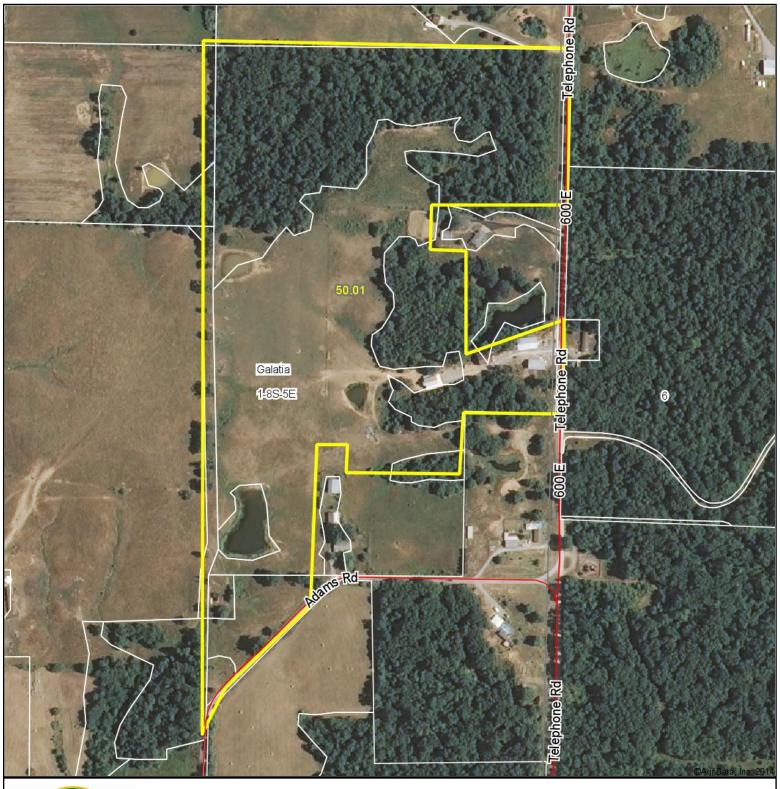
Aerial Map





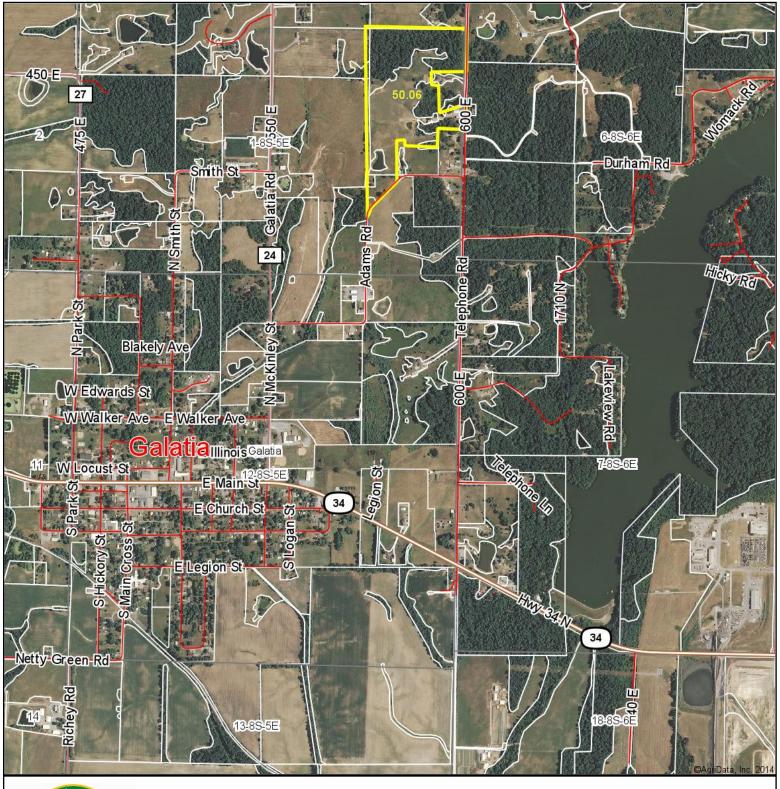
1-8S-5E Saline County Illinois map center: $37^{\circ}\ 51'\ 15.52,\ 88^{\circ}\ 35'\ 54.97$

scale: 4764



5/15/2014

Aerial Map





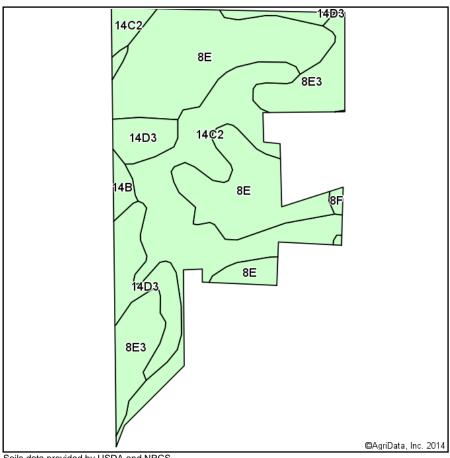
12-8S-5E Saline County Illinois map center: 37° 50′ 39.88, 88° 35′ 59.01

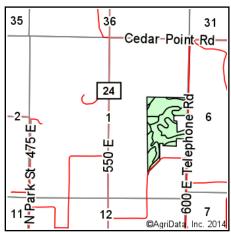
scale: 17247



5/15/2014

Soil Map





State: Illinois **Saline** County: Location: 1-8S-5E Township: Galatia Acres: 50.06 Date: 5/15/2014





Soils data provided by USDA and NRCS.

Area Symbol: IL165, Soil Area Version: 8									
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A		Crop productivity index for optimum management
**8E	Hickory loam, 12 to 18 percent slopes	19.68	39.3%		**113	**38	**46	0.00	**86
**14C2	Ava silt loam, 4 to 7 percent slopes, eroded	16.40	32.8%		**122	**40	**50	0.00	**90
**8E3	Hickory loam, 12 to 18 percent slopes, severely eroded	6.57	13.1%		**98	**33	**40	0.00	**75
**14D3	Ava silt loam, 5 to 12 percent slopes, severely eroded	6.30	12.6%		**100	**33	**41	0.00	**74
**14B	Ava silt loam, 2 to 4 percent slopes	0.81	1.6%		**134	**44	**54	0.00	**99
**8F	Hickory loam, 18 to 45 percent slopes	0.30	0.6%		**73	**25	**29	0.00	**55
Weighted Average						37.4	45.9	0.00	84.4

Area Symbol: IL165, Soil Area Version: 8

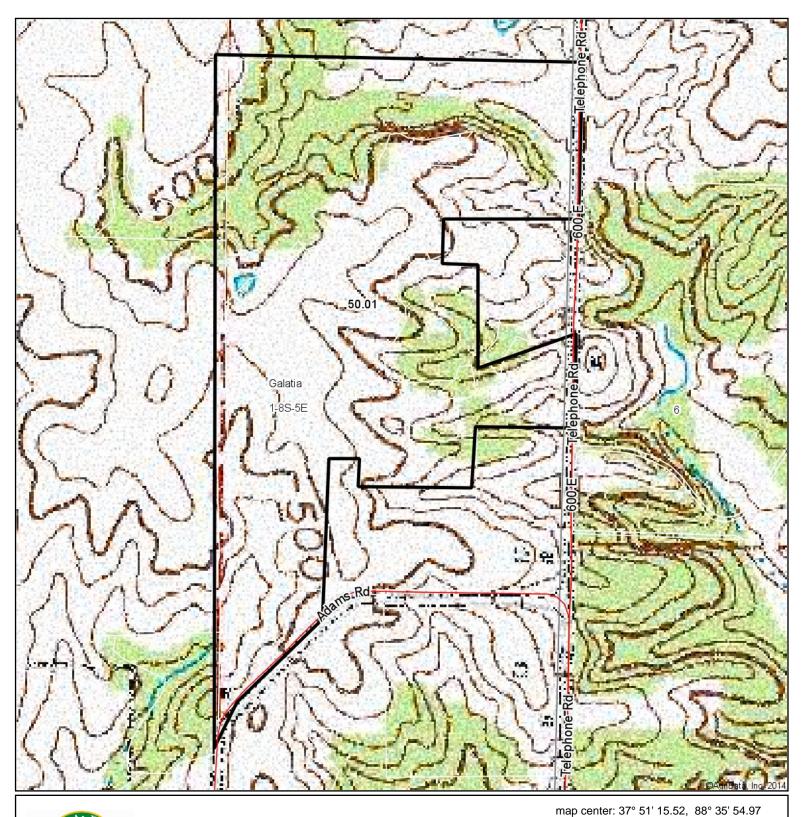
Table: Optimum Crop Productivity Ratings for Illinois Soil by K.R. Olson and J.M. Lang, Office of Research, ACES, University of Illinois at Champaign-Urbana. Version: 1/2/2012 Amended Table S2 B811 (Updated 1/10/2012)

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

e Soils in the well drained group were not rated for grass-legume and are shown with a zero "0".

Field borders provided by Farm Service Agency as of 5/21/2008. Aerial photography provided by Aerial Photography Field Office.

Topography Map





1-8S-5E Saline County Illinois scale: 4764

5/15/2014