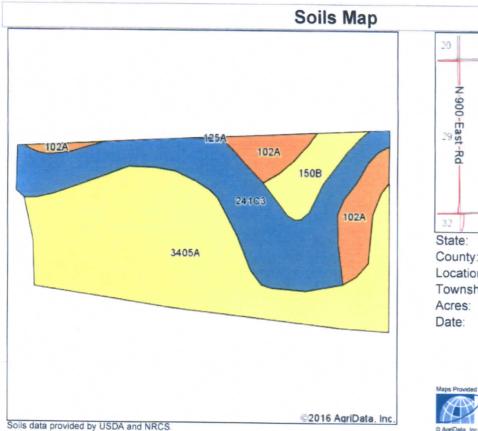
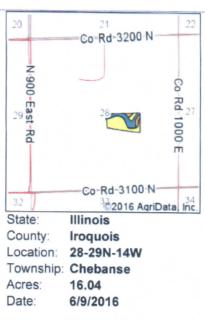




https://www.suretymaps.com/reports/customreport.aspx?sid=BCF74A6C9B99DC7479742F8FD839DE36768... 6/9/2016







Code	Soil Description	Acres	Percent of field	II. 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
3405A	Zook silty clay, 0 to 2 percent slopes, frequently flooded	8.41	52.4%		FAV	153	53	60	77	0	0.00	4.77	116
**241C3	Chatsworth silty clay, 4 to 6 percent slopes, severely eroded	4.94	30.8%		UNF	**79	**28	**28	**31	0	0.00	**2.54	**60
102A	La Hogue loam, 0 to 2 percent slopes	1.71	10.7%		FAV	162	52	71	80	0	0.00	5.27	121
**150B	Onarga fine sandy loam, 2 to 5 percent slopes	0.98	6.1%		FAV	**147	**48	**60	**76	0	**4.10	0.00	**109
		130.8	44.9	51.3	63.1	۰.	0.25	3.85	98.9				

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 (Res) 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".

https://www.suretymaps.com/reports/customreport.aspx?sid=BCF74A6C9B99DC7479742F8FD839DE36768... 6/9/2016