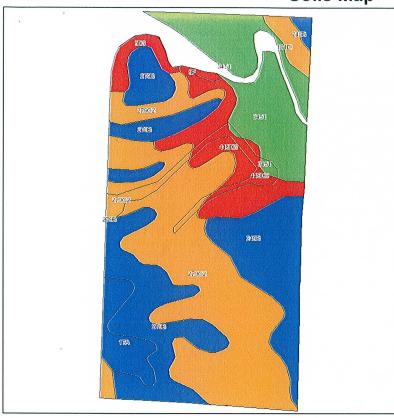
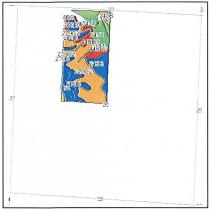
Soils Map



Fsa borders provided by the Farm Service Agency as of May 23, 2008. Soils data provided by USDA and NRCS. PLSS provided by Illinois State Geological Survey.



State: County: Illinois Stark

Location: **026-014N-006E**

Township: **Elmira** Acres: **74.1**

Date:

8/30/2011

JOHN LEEZER Land Specialist Jim Maloof/Realton

(309) 286-2221





Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A
**279C2	Rozetta silt loam, 5 to 10 percent slopes, eroded	26.6	35.9%		**153	**47
**279B	Rozetta silt loam, 2 to 5 percent slopes	14.3	19.3%		**162	**50
3451	Lawson silt loam, frequently flooded	11.3	15.2%		190	61
**243B	St. Charles silt loam, 2 to 5 percent slopes	8.9	12.0%		**166	**51
**448D3	Mona clay loam, 10 to 18 percent slopes, severely eroded	7.1	9.6%		**131	**41
17A	Keomah silt loam, 0 to 2 percent slopes	2.9	4.0%		161	51
**8D3	Hickory clay loam, 10 to 18 percent slopes, severely eroded	1.4	2.0%		**98	**33
**131D	Alvin sandy loam, 8 to 15 percent slopes	1.3	1.8%		**140	**46
**8F	Hickory silt loam, 18 to 30 percent slopes	0.3	0.4%		**97	**33
Weighted Average					158.9	49.5

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: 1/15/2011 Amended Table S2 B811 (Updated 3/1/2011)
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