Soils Map



			of field	Productivity Index Legend		Bu/A	Bu/A	Bu/A	Bu/A	index for optimum management
3394B	Haynie silt loam, 2 to 5 percent slopes, frequently flooded	59.88	55.7%		FAV	163	52	60	80	118
3391A	Blake silty clay loam, 0 to 2 percent slopes, frequently flooded	39.10	36.4%		FAV	162	49	60	80	116
3646A	Fluvaquents, loamy, 0 to 2 percent slopes, frequently flooded	6.00	5.6%		CROP YIELD DATA NOT AVAILABLE					
3092B	Sarpy fine sand, 2 to 5 percent slopes, frequently flooded	1.45	1.3%		FAV	111	38	41	46	84
3847L	Fluvaquents-Orthents complex, frequently flooded, long duration	1.01	0.9%		CROP YIELD DATA NOT AVAILABLE					
Weighted Average							47.3	55.8	74.3	109

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: <u>http://soilproductivity.nres.illinois.edu/</u> \*\* 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".

Soils data provided by USDA and NRCS. Soils data provided by University of Illinois at Champaign-Urbana.

\*c: Using Capabilities Class Dominant Condition Aggregation Method