Soils Map - Total Acres



Area Symbol: IL073, Soil Area Version: 17										
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Oats Bu/A b	Alfalfa d hay, T/A	Crop productivity index for optimum management
261A	Niota silt loam, 0 to 2 percent slopes	104.06	65.4%		131	43	55	65	0.00	98
457A	Booker silty clay, 0 to 2 percent slopes	53.38	33.6%		116	41	44	48	0.00	89
219A	Millbrook silt loam, 0 to 2 percent slopes	0.73	0.5%		177	55	69	93	0.00	129
485A	Richwood silt loam, 0 to 2 percent slopes	0.69	0.4%		186	57	71	102	6.52	136
3107A	Sawmill silty clay loam, 0 to 2 percent slopes, frequently flooded	0.14	0.1%		189	60	71	98	0.00	139
Weighted Average						42.5	51.5	59.6	0.03	95.3

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

b Soils in the southern region were not rated for oats and are shown with a zero "0".

d Soils in the poorly drained group were not rated for alfalfa and are shown with a zero "0".

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