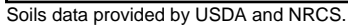


Soil Map

[illegible]

**301B	Grantsburg silt loam, 2 to 5 percent slopes	0.57	0.9%		Moderately well drained	UNF	**133	**46	**54	0	**103	**3.23	0.00	**101
**10C	Plumfield silty clay loam, 5 to 10 percent slopes	0.25	0.4%		Moderately well drained	UNF	**103	**34	**39	0	**86	0.00	**3.37	**78
**5C3	Blair silty clay loam, 5 to 10 percent slopes, severely eroded	0.22	0.4%		Somewhat poorly drained	UNF	**102	**33	**41	0	**81	0.00	**3.25	**77
Weighted Average							130.5	42.5	52.7	*	105.2	0.61	2.64	97

Area Symbol: IL081, Soil Area Version: 7

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

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".

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

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

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