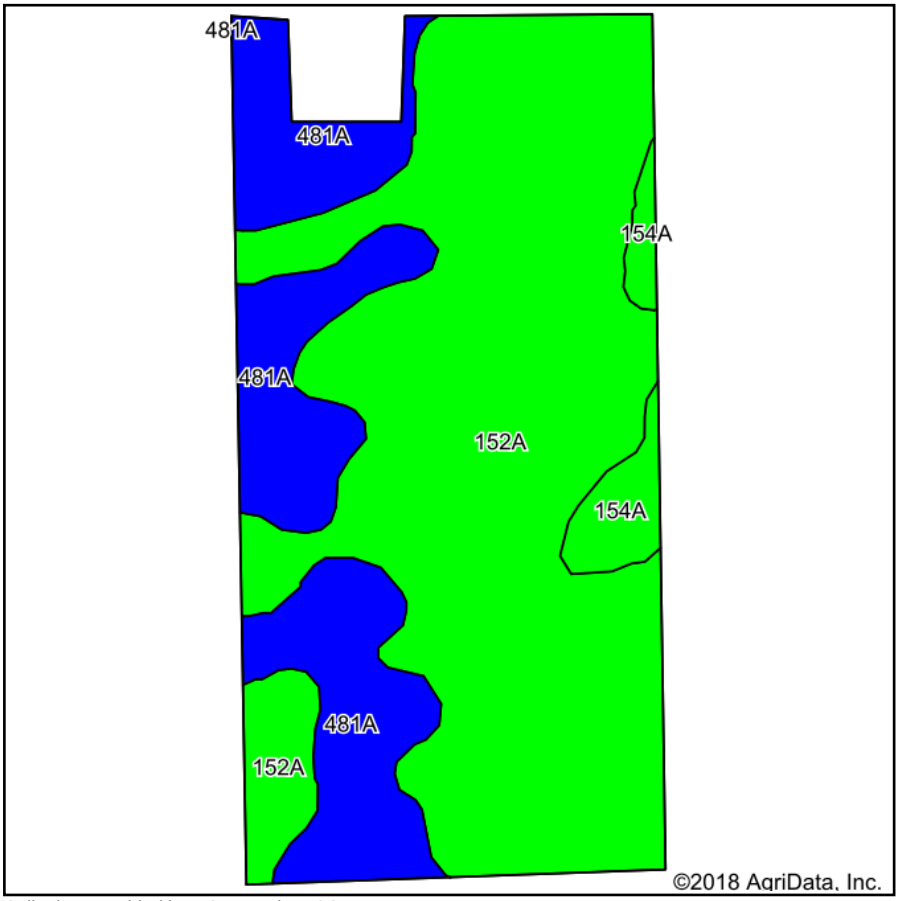
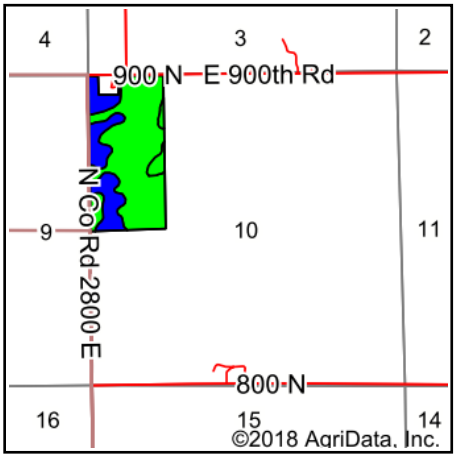
Whisnand II Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
County: **Edgar**
Location: **10-13N-14W**
Township: **Kansas**
Acres: **75.77**
Date: **8/20/2018**

Maps Provided By:
surety CUSTOMIZED ONLINE MAPPING
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Area Symbol: IL029, Soil Area Version: 17
Area Symbol: IL045, Soil Area Version: 12

Code	Soil Description	Acres	Percent of field	Il. 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
152A	Drummer silty clay loam, 0 to 2 percent slopes	53.56	70.7%		FAV	195	63	73	100	0	0.00	5.64	144
481A	Raub silt loam, non-densic substratum, 0 to 2 percent slopes	19.31	25.5%		FAV	183	58	73	102	0	0.00	5.64	134
154A	Flanagan silt loam, 0 to 2 percent slopes	2.90	3.8%		FAV	194	63	77	102	0	0.00	5.90	144
				Weighted Average		**191.9**	**61.7**	**73.2**	**100.6**	***-**	**0.00**	**5.65**	**141.5**

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: 1/2/2012 Amended Table S2 B811
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".

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