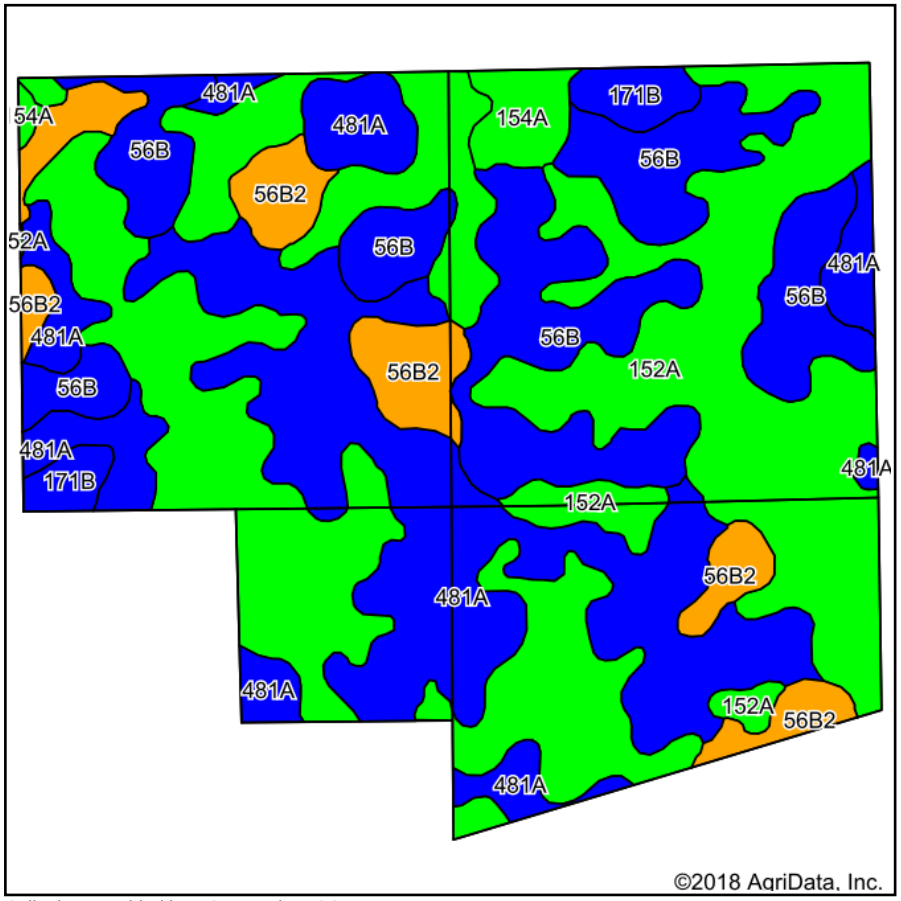
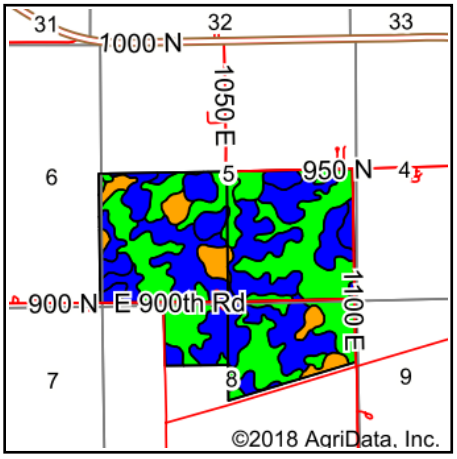
Dailey II Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
County: **Edgar**
Location: **5-13N-12W**
Township: **Paris**
Acres: **459.4**
Date: **8/20/2018**

FARMLAND PARTNERS

Maps Provided By:
surety CUSTOMIZED ONLINE MAPPING
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N W E S

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	199.33	43.4%		FAV	195	63	73	100	0	0.00	5.64	144
481A	Raub silt loam, non-densic substratum, 0 to 2 percent slopes	124.76	27.2%		FAV	183	58	73	102	0	0.00	5.64	134
**56B	Dana silt loam, 2 to 5 percent slopes	85.87	18.7%		FAV	**178	**55	**68	**98	0	**6.21	0.00	**130
**56B2	Dana silt loam, 2 to 5 percent slopes, eroded	31.69	6.9%		FAV	**171	**53	**66	**94	0	**5.96	0.00	**124
**171B	Catlin silt loam, 2 to 5 percent slopes	9.38	2.0%		FAV	**185	**58	**72	**98	0	**6.70	0.00	**137
154A	Flanagan silt loam, 0 to 2 percent slopes	8.37	1.8%		FAV	194	63	77	102	0	0.00	5.90	144
				Weighted Average		**186.7**	**59.4**	**71.6**	**99.8**	*-	**1.71**	**4.09**	**137.1**

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