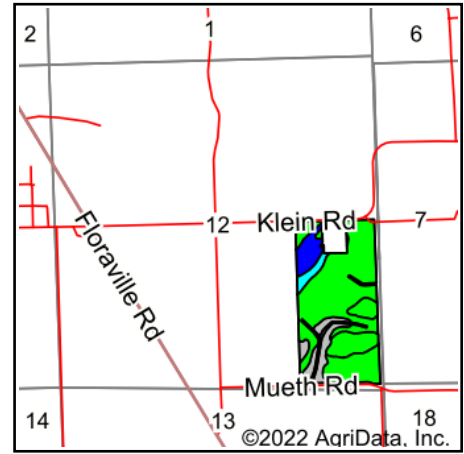


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **St. Clair**
 Location: **12-2S-9W**
 Township: **Millstadt**
 Acres: **70.38**
 Date: **11/17/2022**



Maps Provided By:



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Area Symbol: IL163, Soil Area Version: 14

Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Corn Bu/A	Soybeans Bu/A	Wheat Bu/A	Alfalfa d hay, T/A	Crop productivity index for optimum management
993A	Cowden-Piasa silt loams, 0 to 2 percent slopes	46.92	66.7%		149	48	59	0.00	112
**882B	Oconee-Darmstadt-Coulterville silt loams, 2 to 5 percent slopes	8.75	12.4%		**147	**48	**55	0.00	**109
**878C3	Coulterville-Grantfork silty clay loams, 5 to 10 percent slopes, severely eroded	7.49	10.6%		**101	**33	**37	0.00	**75
885A	Virden-Fosterburg silt loams, 0 to 2 percent slopes	4.89	6.9%		175	57	68	0.00	131
**880B2	Coulterville-Darmstadt silt loams, 2 to 5 percent slopes, eroded	2.33	3.3%		**129	**43	**47	0.00	**97
Weighted Average					144.8	46.9	56.4	0.00	108.5

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

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.