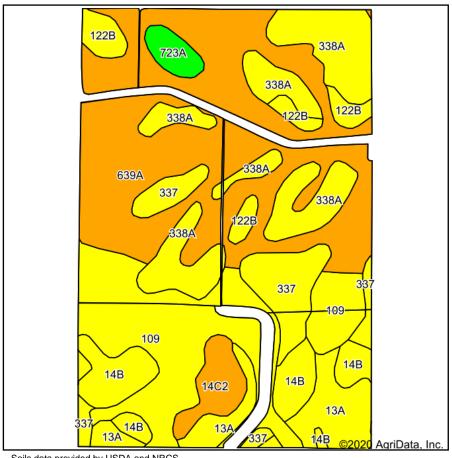
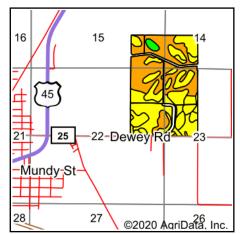
Soils Map





State: Illinois Saline County: 23-8S-7E Location: Township: East Eldorado

Acres: 232.73 Date: 10/7/2020







Soils data provided by USDA and NRCS.

Area Symbol: IL165, Soil Area Version: 15					
Code	Soil Description	Acres	Percent of field	II. State Productivity Index Legend	Crop productivity index for optimum management
639A	Wynoose silt loam, bench, 0 to 2 percent slopes	84.70	36.4%		95
109	Racoon silt loam	43.80	18.8%		106
338A	Hurst silt loam, 0 to 2 percent slopes	36.59	15.7%		100
337	Creal silt loam	17.06	7.3%		110
**14B	Ava silt loam, 2 to 5 percent slopes	16.28	7.0%		**99
13A	Bluford silt loam, 0 to 2 percent slopes	15.69	6.7%		101
**122B	Colp silt loam, 2 to 5 percent slopes	8.19	3.5%		**97
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	6.77	2.9%		**90
723A	Reesville silt loam, 0 to 2 percent slopes	3.65	1.6%		124
Weighted Average					100

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/

*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.

^{**} Indexes adjusted for slope and erosion according to Bulletin 811 Table S3