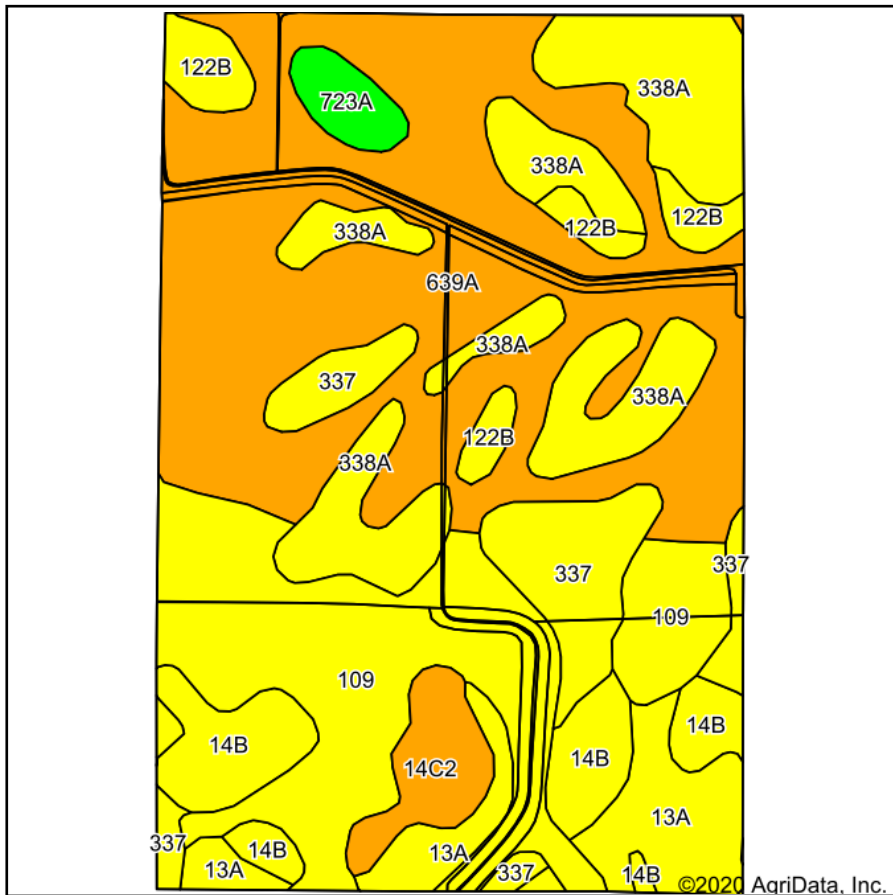
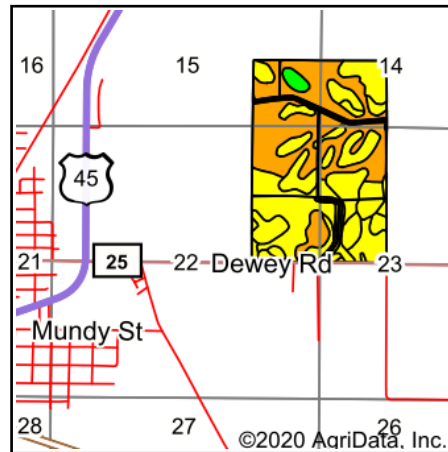


# Soils Map



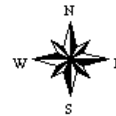
Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **Saline**  
 Location: **23-8S-7E**  
 Township: **East Eldorado**  
 Acres: **242.65**  
 Date: **10/7/2020**



Maps Provided By:



Area Symbol: IL165, Soil Area Version: 15					
Code	Soil Description	Acres	Percent of field	Il. State Productivity Index Legend	Crop productivity index for optimum management
639A	Wynoose silt loam, bench, 0 to 2 percent slopes	89.97	37.1%		95
109	Raccoon silt loam	48.31	19.9%		106
338A	Hurst silt loam, 0 to 2 percent slopes	36.73	15.1%		100
337	Creal silt loam	17.06	7.0%		110
**14B	Ava silt loam, 2 to 5 percent slopes	16.28	6.7%		**99
13A	Bluford silt loam, 0 to 2 percent slopes	15.69	6.5%		101
**122B	Colp silt loam, 2 to 5 percent slopes	8.19	3.4%		**97
**14C2	Ava silt loam, 5 to 10 percent slopes, eroded	6.77	2.8%		**90
723A	Reesville silt loam, 0 to 2 percent slopes	3.65	1.5%		124
<b>Weighted Average</b>					<b>100</b>

**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

\*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.