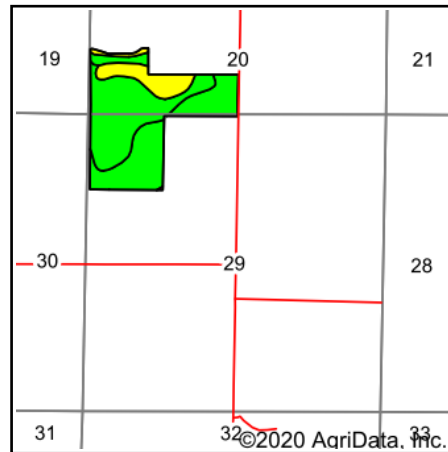
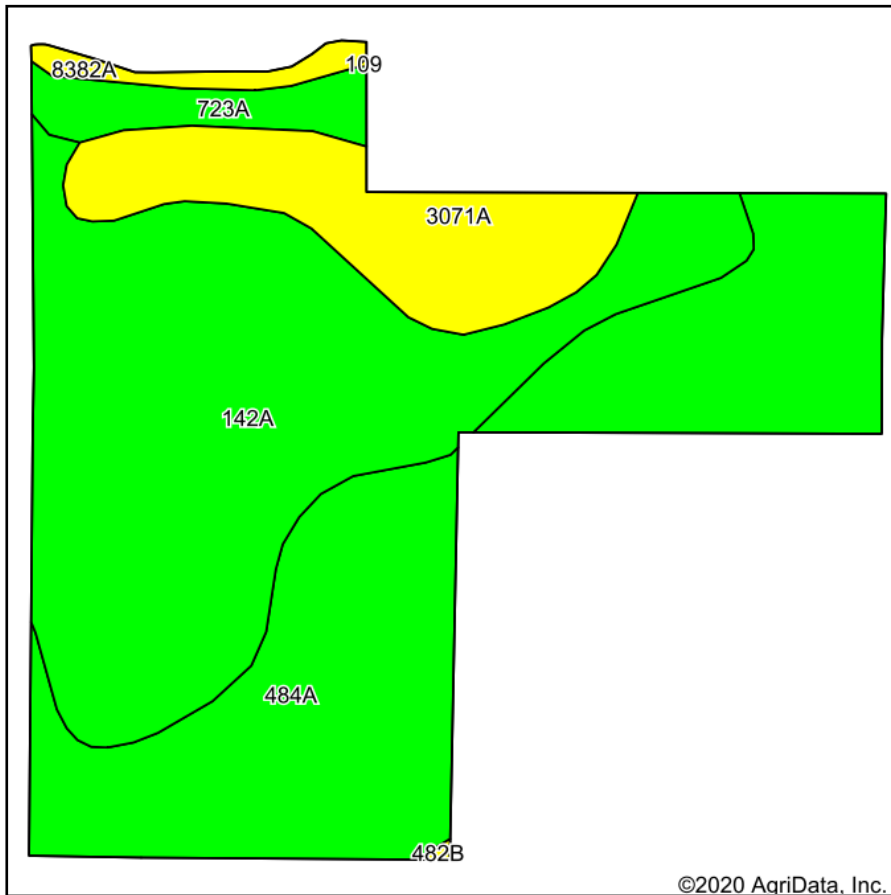


Soils Map



State: **Illinois**
 County: **Saline**
 Location: **29-9S-7E**
 Township: **Cottage**
 Acres: **95.73**
 Date: **10/1/2020**



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
142A	Patton silty clay loam, 0 to 2 percent slopes	41.19	43.0%		132
484A	Harco silt loam, 0 to 2 percent slopes	36.75	38.4%		140
3071A	Darwin silty clay, 0 to 2 percent slopes, frequently flooded	12.44	13.0%		111
723A	Reesville silt loam, 0 to 2 percent slopes	3.74	3.9%		124
8382A	Belknap silt loam, 0 to 2 percent slopes, occasionally flooded	1.53	1.6%		117
**482B	Uniontown silt loam, 2 to 6 percent slopes	0.08	0.1%		**116
Weighted Average					131.8

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.