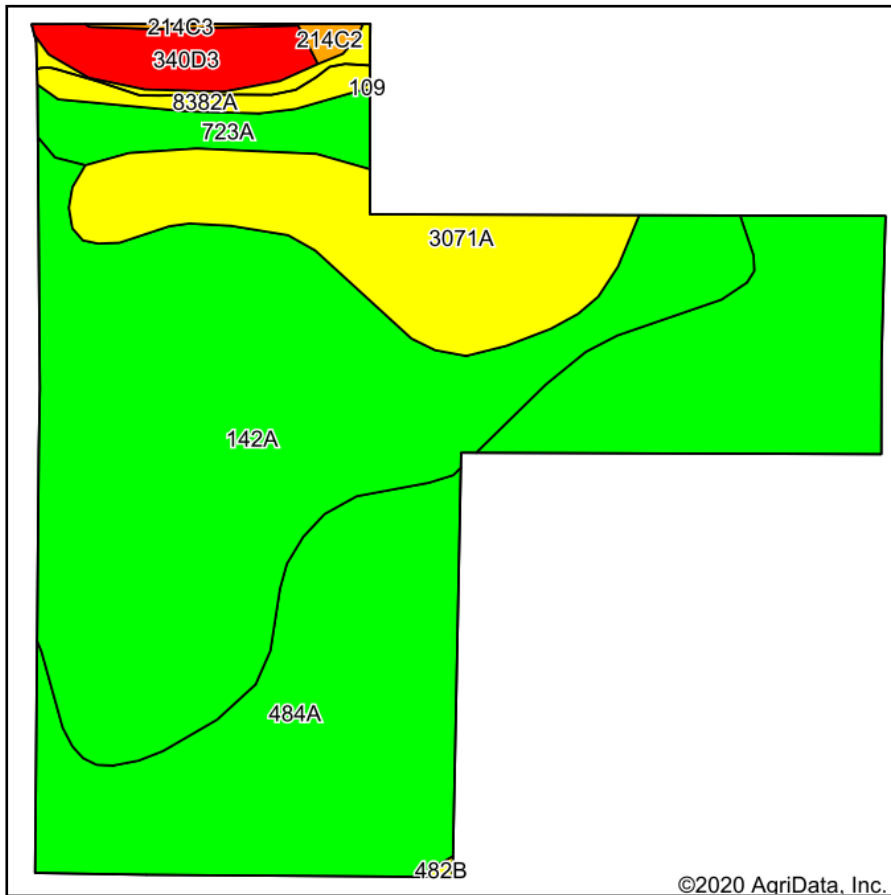
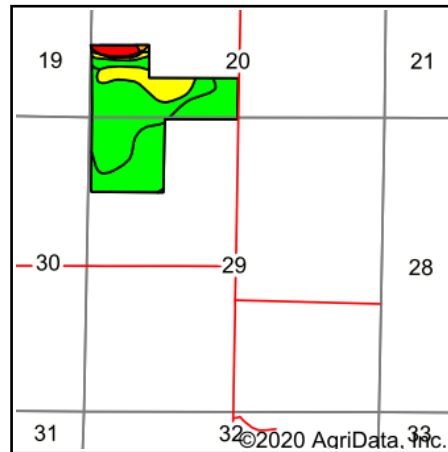


# Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**  
 County: **Saline**  
 Location: **29-9S-7E**  
 Township: **Cottage**  
 Acres: **100.34**  
 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	41.1%		132
484A	Harco silt loam, 0 to 2 percent slopes	36.75	36.6%		140
3071A	Darwin silty clay, 0 to 2 percent slopes, frequently flooded	12.44	12.4%		111
723A	Reesville silt loam, 0 to 2 percent slopes	3.74	3.7%		124
**340D3	Zanesville silt loam, 7 to 12 percent slopes, severely eroded	3.36	3.3%		**70
8382A	Belknap silt loam, 0 to 2 percent slopes, occasionally flooded	2.23	2.2%		117
**214C2	Hosmer silt loam, 5 to 10 percent slopes, eroded	0.38	0.4%		**95
**214C3	Hosmer silt loam, 5 to 10 percent slopes, severely eroded	0.17	0.2%		**78
**482B	Uniontown silt loam, 2 to 6 percent slopes	0.08	0.1%		**116
<b>Weighted Average</b>					<b>129.4</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.