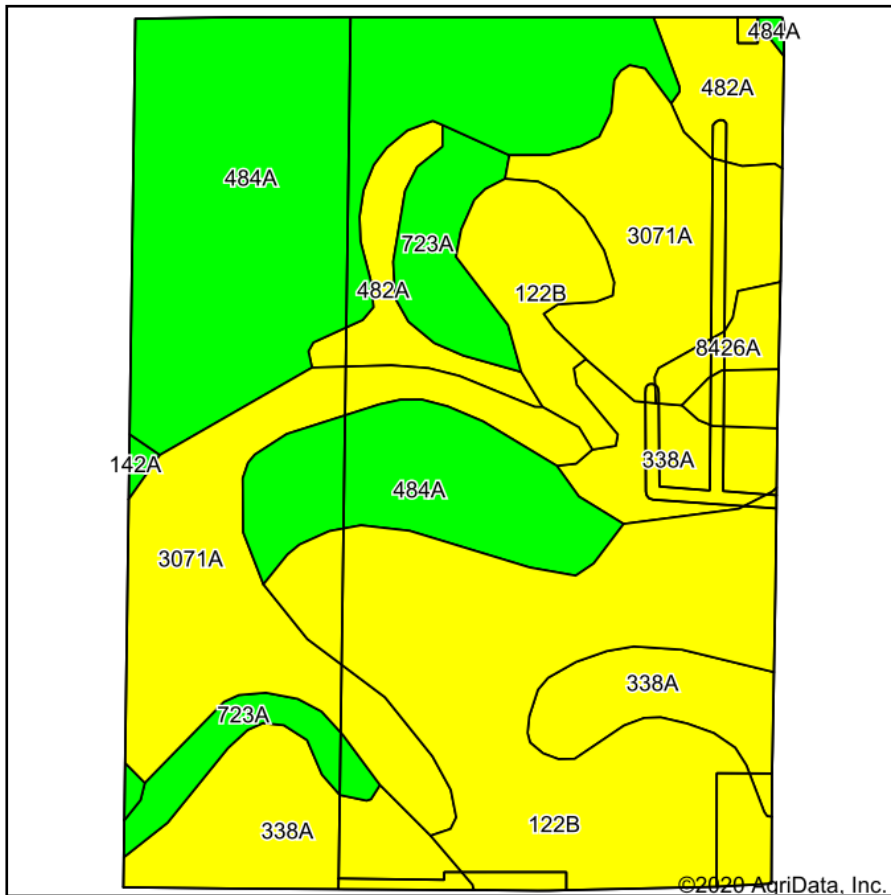
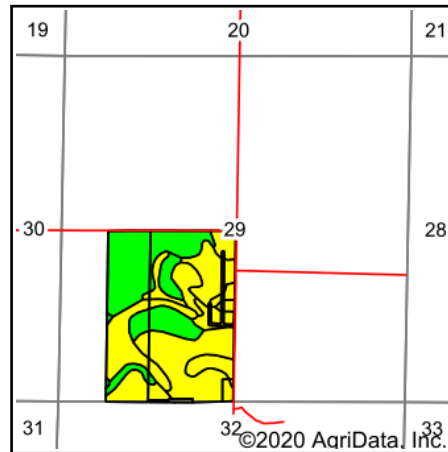


Soils Map



Soils data provided by USDA and NRCS.



State: **Illinois**
 County: **Saline**
 Location: **29-9S-7E**
 Township: **Cottage**
 Acres: **120**
 Date: **9/29/2020**



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 |
| 484A | Harco silt loam, 0 to 2 percent slopes | 35.12 | 29.3% | | 140 |
| **122B | Colp silt loam, 2 to 5 percent slopes | 30.95 | 25.8% | | **97 |
| 3071A | Darwin silty clay, 0 to 2 percent slopes, frequently flooded | 23.93 | 19.9% | | 111 |
| 338A | Hurst silt loam, 0 to 2 percent slopes | 15.70 | 13.1% | | 100 |
| 482A | Uniontown silt loam, 0 to 2 percent slopes | 6.29 | 5.2% | | 117 |
| 723A | Reesville silt loam, 0 to 2 percent slopes | 6.15 | 5.1% | | 124 |
| 8426A | Karnak silty clay, 0 to 2 percent slopes, occasionally flooded | 1.50 | 1.2% | | 101 |
| 142A | Patton silty clay loam, 0 to 2 percent slopes | 0.36 | 0.3% | | 132 |
| Weighted Average | | | | | 115.4 |

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.