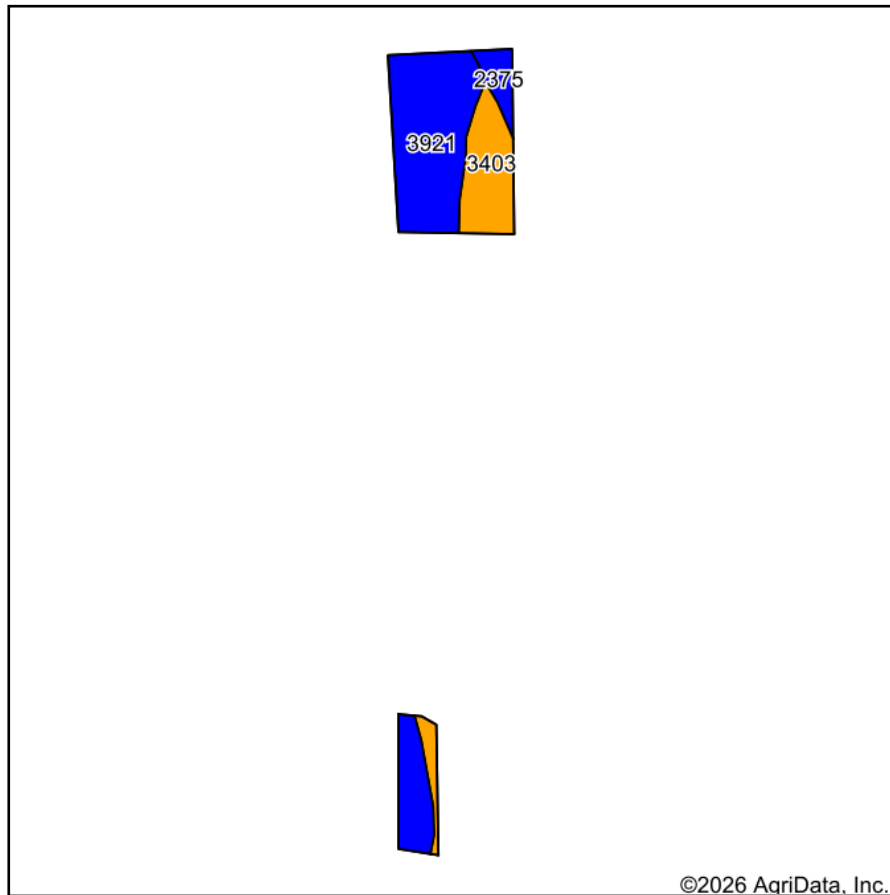
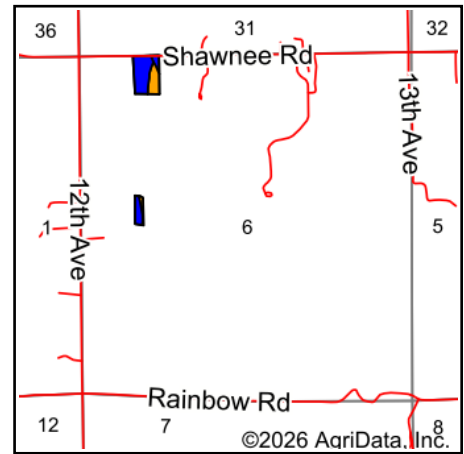


# Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**  
 County: **McPherson**  
 Location: **6-18S-3W**  
 Township: **New Gottland**  
 Acres: **6.78**  
 Date: **9/16/2026**



Maps Provided By:



Area Symbol: KS113, Soil Area Version: 23

| Code             | Soil Description                                | Acres | Percent of field | Non-Irr Class Legend | Restrictive Layer | Soil Drainage           | Non-Irr Class *c | Irr Class *c | Range Production (lbs/acre/yr) | *n NCCPI Overall |
|------------------|-------------------------------------------------|-------|------------------|----------------------|-------------------|-------------------------|------------------|--------------|--------------------------------|------------------|
| 3921             | Smolan silty clay loam, 1 to 3 percent slopes   | 4.41  | 65.1%            |                      | > 6.5ft.          | Moderately well drained | Ile              | Ile          | 4905                           | 65               |
| 3403             | Longford silty clay loam, 3 to 7 percent slopes | 1.92  | 28.3%            |                      | > 6.5ft.          | Well drained            | IIle             | IIle         | 4025                           | 63               |
| 2375             | Roxbury silt loam, rarely flooded               | 0.45  | 6.6%             |                      | > 6.5ft.          | Well drained            | Ile              | Ile          | 3513                           | 76               |
| Weighted Average |                                                 |       |                  |                      |                   |                         | 2.28             | 2.22         | 4563.4                         | *n 65.2          |

\*n: The aggregation method is "Weighted Average using all components"

\*c: Using Capabilities Class Dominant Condition Aggregation Method