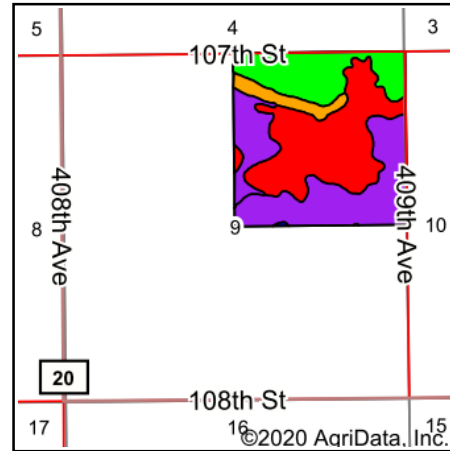
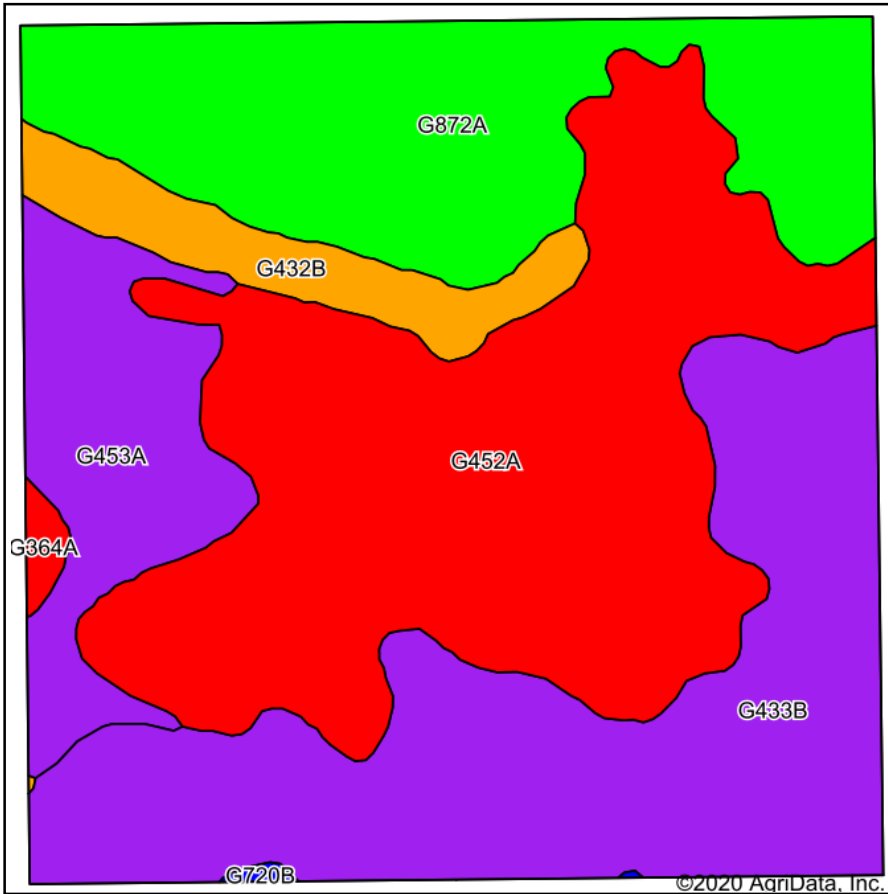


Soils Map



State: **South Dakota**
 County: **Brown**
 Location: **9-127N-60W**
 Township: **North Detroit**
 Acres: **160.01**
 Date: **7/25/2020**



Soils data provided by USDA and NRCS.

Area Symbol: SD013. Soil Area Version: 25

| Code | Soil Description | Acres | Percent of field | PI Legend | Non-Irr Class *c | Range Production (lbs/acre/yr) | Productivity Index | Cor n | Soybeans | *n NCCPI Soybeans |
|-------------------------|--|-------|------------------|-----------|------------------|--------------------------------|--------------------|-------------|------------|-------------------|
| G452A | Colvin silty clay loam, saline, 0 to 1 percent slopes | 57.36 | 35.8% | | IVw | 3814 | 36 | | | 29 |
| G433B | Bearden, saline-Huffton-Putney silt loams, 0 to 6 percent slopes | 44.53 | 27.8% | | IIIe | 3181 | 59 | 24 | 5 | 32 |
| G872A | Beotia-Rondell silt loams, 0 to 2 percent slopes | 33.06 | 20.7% | | IIc | 3339 | 91 | 31 | 10 | 63 |
| G453A | Bearden silt loam, saline, 0 to 2 percent slopes | 15.78 | 9.9% | | IIIs | 3792 | 56 | | | 33 |
| G432B | Bearden-Huffton silt loams, 1 to 6 percent slopes | 8.17 | 5.1% | | Ile | 3189 | 72 | 56 | 17 | 45 |
| G364A | Stirum-Stirum, thin surface complex, 0 to 2 percent slopes | 0.87 | 0.5% | | VI s | 3855 | 20 | 18 | 6 | 3 |
| G720B | Great Bend-Beotia silt loams, 2 to 6 percent slopes | 0.24 | 0.1% | | Ile | 2817 | 88 | 42 | 15 | 60 |
| Weighted Average | | | | | | 3504.3 | 57.6 | 16.1 | 4.4 | *n 38 |

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

*c: Using Capabilities Class Dominant Condition Aggregation Method