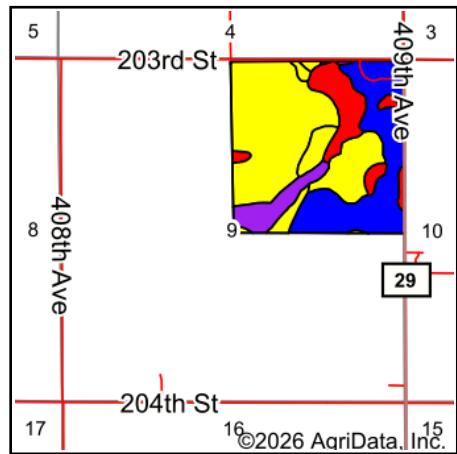
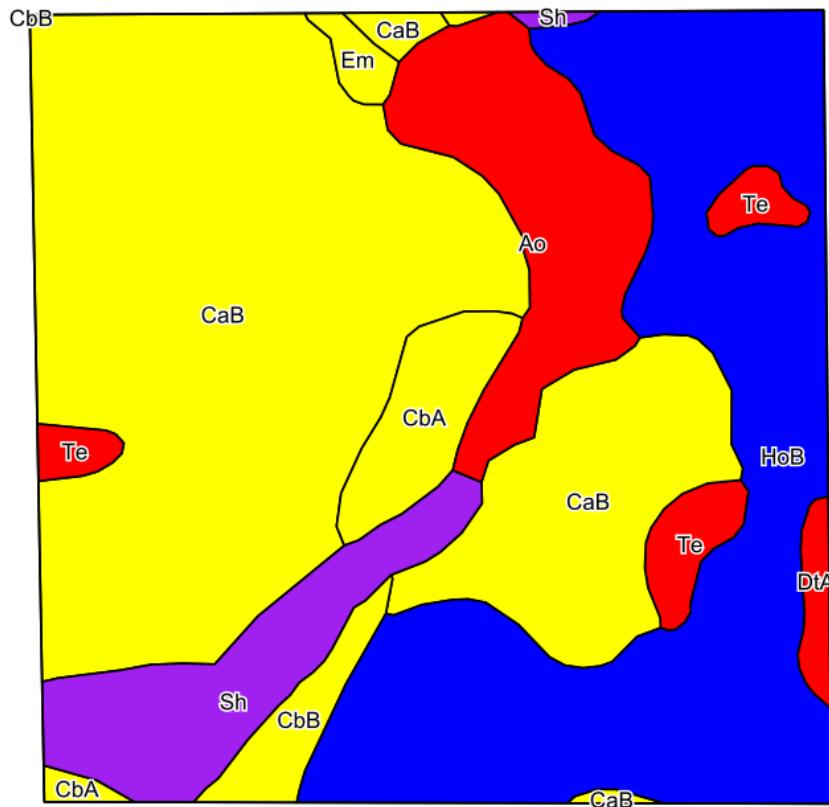


Soils Map



State: **South Dakota**
 County: **Beadle**
 Location: **9-111N-60W**
 Township: **Cavour**
 Acres: **160**
 Date: **1/27/2026**

Maps Provided By:
 **surety**[®]
 CUSTOMIZED ONLINE MAPPING
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Area Symbol: SD005, Soil Area Version: 30

| Code | Soil Description | Acres | Percent of field | PI Legend | Non-Irr Class *c | Productivity Index | *n NCCPI Soybeans |
|-------------------------|----------------------------------------------------------|-------|------------------|-----------|------------------|--------------------|-------------------|
| CaB | Carthage fine sandy loam, 2 to 6 percent slopes | 73.76 | 46.1% | | IIIe | 62 | 44 |
| HoB | Houdek-Prosper loams, 1 to 6 percent slopes | 45.39 | 28.4% | | IIe | 87 | 63 |
| Ao | Worthing silty clay loam, ponded, 0 to 1 percent slopes | 14.14 | 8.8% | | VIIIw | 10 | 4 |
| Sh | Shue loamy fine sand | 11.16 | 7.0% | | IVw | 54 | 39 |
| CbA | Carthage-Blendon fine sandy loams, 0 to 2 percent slopes | 5.62 | 3.5% | | IIIe | 66 | 44 |
| Te | Tetonka-Hoven silt loams | 4.32 | 2.7% | | IVw | 48 | 9 |
| CbB | Carthage-Blendon fine sandy loams, 2 to 6 percent slopes | 3.03 | 1.9% | | IIIe | 62 | 44 |
| DtA | Dudley-Tetonka silt loams | 1.36 | 0.8% | | IVs | 43 | 23 |
| Em | Elsmere loamy fine sand, loamy substratum | 1.22 | 0.8% | | IVe | 67 | 31 |
| Weighted Average | | | | | 3.27 | 63.6 | *n 44.3 |

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

*c: Using Capabilities Class Dominant Condition Aggregation Method