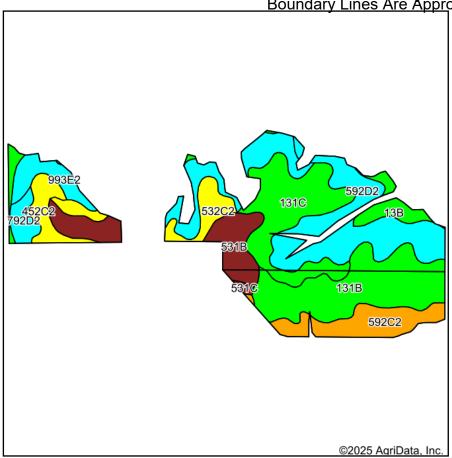
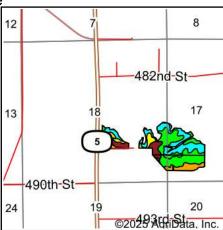
Soils Map Boundary Lines Are Approximate





State: Iowa

County: **Appanoose** 18-69N-17W Location: Township: Vermillion Acres: 75.41

2/5/2025 Date:

⊅Hawkeye Farm Mgmt & Real Estate







Soils data provided by USDA and NRCS.

| Area Sy | mbol: IA007, Soil Area Version: 31 | | | | | | | | |
|---------|--|-------|------------------|----------------|---------------------|--------|-----|------------------|----------------------|
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR | *n NCCPI Corn | *n NCCPI Soybeans |
| 131B | Pershing silt loam, 2 to 5 percent slopes | 15.41 | 20.6% | | Ille | 70 | 67 | 74 | 59 |
| 592D2 | Mystic silt loam, 9 to 14 percent slopes, moderately eroded | 13.53 | 17.9% | | IVe | 10 | 5 | 68 | 49 |
| 131C | Pershing silt loam, 5 to 9 percent slopes | 11.95 | 15.8% | | Ille | 65 | 50 | 72 | 58 |
| 993E2 | Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded complex | 8.68 | 11.5% | | Vle | 17 | 10 | 61 | 42 |
| 531B | Kniffin silt loam, 2 to 5 percent slopes | 7.18 | 9.5% | | Ille | 55 | 58 | 64 | 66 |
| 592C2 | Mystic silt loam, 5 to 9 percent slopes, moderately eroded | 6.35 | 8.4% | | Ille | 31 | 21 | 71 | 52 |
| 532C2 | Rathbun silty clay loam, 5 to 9 percent slopes, moderately eroded | 3.86 | 5.1% | | Ille | 44 | 28 | 72 | 51 |
| 13B | Olmitz-Vesser-Colo complex, 2 to 5 percent slopes | 3.45 | 4.6% | | llw | 79 | 68 | 81 | 80 |
| 452C2 | Lineville silt loam, 5 to 9 percent slopes, moderately eroded | 2.90 | 3.8% | | Ille | 46 | 30 | 71 | 52 |
| 792D2 | Armstrong loam, 9 to 14 percent slopes, moderately eroded | 1.83 | 2.4% | | IVe | 9 | 11 | 62 | 43 |
| 531C | Kniffin silt loam, 5 to 9 percent slopes | 0.27 | 0.4% | | Ille | 52 | 36 | 62 | 64 |
| | Weighted Average | | | | | 44.2 | 37 | *n 69.7 | *n 55.1 |

^{**}IA has updated the CSR values for each county to CSR2.

^{*}n: The aggregation method is "Weighted Average using all components" *c: Using Capabilities Class Dominant Condition Aggregation Method