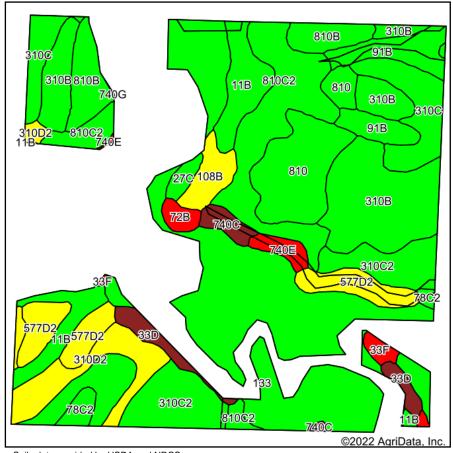
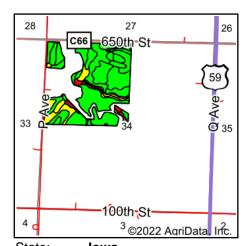
Soils Map





State: lowa
County: Cherokee
Location: 34-90N-40W

Township: **Silver**Acres: **113.03**Date: **7/6/2022**







Soils data provided by USDA and NRCS.

| | /mbol: IA035, Soil Area Version: 31 | | | | | | |
|-------|---|-------|------------------|-----------------|------------------|--------|-----|
| | | | T | ı | 1 | | |
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR |
| 133 | Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded | 26.24 | 23.2% | | llw | 78 | 74 |
| 310B | Galva silty clay loam, 2 to 5 percent slopes | 13.90 | 12.3% | | lle | 95 | 71 |
| 310C2 | Galva silty clay loam, 5 to 9 percent slopes, eroded | 11.72 | 10.4% | | Ille | 84 | 54 |
| 810C2 | Galva silty clay loam, terrace, 5 to 9 percent slopes, eroded | 11.32 | 10.0% | | Ille | 84 | 54 |
| 810 | Galva silty clay loam, terrace, 0 to 2 percent slopes | 7.71 | 6.8% | | I | 100 | 76 |
| 310C | Galva silty clay loam, 5 to 9 percent slopes | 6.31 | 5.6% | | Ille | 87 | 56 |
| 11B | Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded | 6.00 | 5.3% | | llw | 80 | 59 |
| 577D2 | Everly clay loam, 9 to 14 percent slopes, moderately eroded | 5.78 | 5.1% | | Ille | 57 | 37 |
| 310D2 | Galva silty clay loam, 9 to 14 percent slopes, eroded | 5.21 | 4.6% | | Ille | 57 | 44 |
| 810B | Galva silty clay loam, terrace, 2 to 5 percent slopes | 4.57 | 4.0% | | lle | 95 | 71 |
| 91B | Primghar silty clay loam, 2 to 5 percent slopes | 4.50 | 4.0% | | lle | 95 | 79 |
| 33D | Steinauer clay loam, 9 to 14 percent slopes | 2.08 | 1.8% | | IVe | 33 | 36 |
| 108B | Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent | 2.03 | 1.8% | | lle | 55 | 46 |
| 740C | Hawick sandy loam, 2 to 9 percent slopes | 1.19 | 1.1% | | IVs | 21 | 5 |
| 740E | Hawick sandy loam, 9 to 18 percent slopes | 1.18 | 1.0% | | VIs | 5 | 5 |
| 78C2 | Sac silty clay loam, 5 to 9 percent slopes, eroded | 1.08 | 1.0% | | Ille | 82 | 50 |
| 72B | Estherville loam, 2 to 5 percent slopes | 0.83 | 0.7% | | Ills | 18 | 34 |
| 27C | Terril loam, 5 to 9 percent slopes | 0.73 | 0.6% | | Ille | 85 | 53 |
| 33F | Steinauer clay loam, 14 to 25 percent slopes | 0.65 | 0.6% | | Vle | 8 | 8 |
| | | | W | eighted Average | 2.43 | 79.4 | 61 |

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

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.