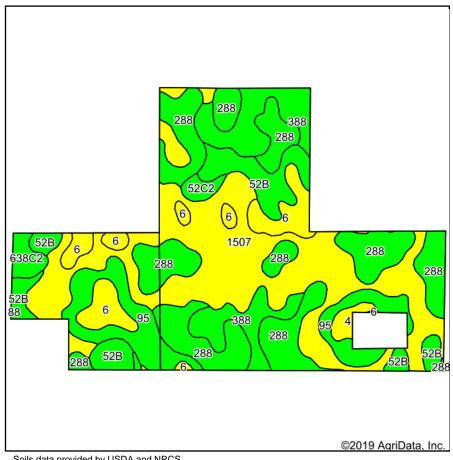
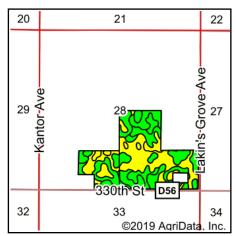
Soils Map





State: Iowa County: Hamilton Location: 28-87N-25W Township: Hamilton Acres: 146.12 10/16/2019 Date:







Soils data provided by USDA and NRCS.

| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | *i Corn | *i Soybeans | CSR2** | CSR | *n NCCPI Overall | *n NCCPI Corn | *n NCCPI Soybeans |
|------------------|--------------------------------------------------------------------|-------|---------------------|----------------|---------------------|------------|----------------|--------|------|------------------------|---------------------|----------------------|
| 1507 | Brownton silty clay loam, 0 to 2 percent slopes | 49.28 | 33.7% | | llw | 204.8 | 59.4 | 62 | 75 | 64 | 63 | 64 |
| 288 | Ottosen clay loam, 1 to 3 percent slopes | 38.35 | 26.2% | | lw | 233.6 | 67.7 | 91 | 86 | 82 | 82 | 81 |
| 388 | Kossuth silty clay loam, 0 to 2 percent slopes | 14.62 | 10.0% | | llw | 224 | 65 | 86 | 79 | 90 | 77 | 90 |
| 95 | Harps clay loam, 0 to 2 percent slopes | 14.29 | 9.8% | | llw | 198.4 | 57.5 | 72 | 63 | 77 | 69 | 77 |
| 52B | Bode clay loam, 2 to 6 percent slopes | 13.56 | 9.3% | | lle | 225.6 | 65.4 | 91 | 80 | 80 | 80 | 79 |
| 6 | Okoboji silty clay loam, 0 to 1 percent slopes | 10.92 | 7.5% | | IIIw | 185.6 | 53.8 | 59 | 58 | 80 | 80 | 77 |
| 638C2 | Clarion-Storden complex, 6 to 10 percent slopes, moderately eroded | 2.18 | 1.5% | | IIIe | 169.6 | 49.2 | 75 | 57 | 65 | 60 | 65 |
| 4 | Knoke silty clay loam, 0 to 1 percent slopes | 1.46 | 1.0% | | IIIw | 177.6 | 51.5 | 56 | 57 | 75 | 69 | 75 |
| 52C2 | Bode clay loam, 6 to 10 percent slopes, moderately eroded | 1.46 | 1.0% | | IIIe | 204.8 | 59.4 | 82 | 63 | 66 | 64 | 66 |
| Weighted Average | | | | | | 213.4 | 61.9 | 75.8 | 75.7 | *n 75.4 | *n 72.8 | *n 74.8 |

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

^{*}i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

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

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