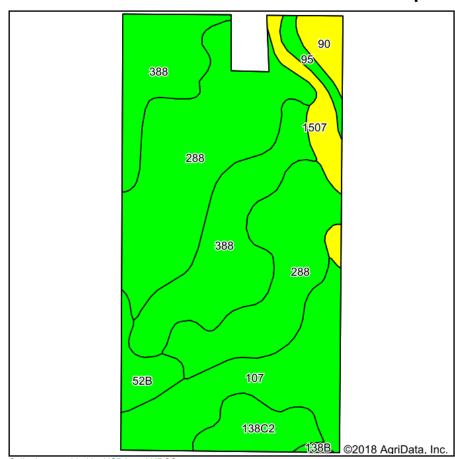
Soils Map



State: lowa
County: Hamilton
Location: 8-86N-25W
Township: Clear Lake
Acres: 76.45



9/6/2018

5

8

350th St

360th-St

175

Briggs=Woods=Rd

Date:

4





Soils data provided by USDA and NRCS.

| Area Symbol: IA079, Soil Area Version: 21 | | | | | | | | | | | | |
|---|---|-------|------------------|----------------|---------------------|------------|----------------|--------|------|------------------|---------------|--------------------------|
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | *i Corn | *i Soybeans | CSR2** | CSR | NCCPI Overall | NCCPI Corn | NCCPI Small Grains |
| 288 | Ottosen clay loam, 1 to 3 percent slopes | 31.06 | 40.6% | | lw | 233.6 | 67.7 | 91 | 86 | 88 | 80 | 34 |
| 388 | Kossuth silty clay loam, 0 to 2 percent slopes | 19.49 | 25.5% | | llw | 224 | 65 | 86 | 79 | 90 | 77 | 15 |
| 107 | Webster clay loam, 0 to 2 percent slopes | 12.57 | 16.4% | | llw | 224 | 65 | 86 | 85 | 80 | 78 | 14 |
| 138C2 | Clarion loam, 6 to 10 percent slopes, moderately eroded | 4.18 | 5.5% | | Ille | 204.8 | 59.4 | 83 | 65 | 65 | 61 | 44 |
| 1507 | Brownton silty clay loam, 0 to 2 percent slopes | 3.25 | 4.3% | | llw | 204.8 | 59.4 | 62 | 75 | 64 | 63 | 11 |
| 52B | Bode clay loam, 2 to 6 percent slopes | 2.59 | 3.4% | | lle | 225.6 | 65.4 | 91 | 80 | 80 | 80 | 57 |
| 90 | Okoboji mucky silty clay loam, 0 to 1 percent slopes | 1.88 | 2.5% | | IIIw | 164.8 | 47.8 | 55 | 60 | 76 | 76 | 7 |
| 95 | Harps clay loam, 0 to 2 percent slopes | 1.20 | 1.6% | | llw | 198.4 | 57.5 | 72 | 63 | 77 | 69 | 12 |
| 138B | Clarion loam, 2 to 6 percent slopes | 0.23 | 0.3% | | lle | 225.6 | 65.4 | 89 | 82 | 83 | 81 | 54 |
| Weighted Average | | | | | | 224.2 | 65 | 86 | 81.2 | 84.2 | 76.9 | 25.3 |

^{**}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.

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