## **Tillable Soils Map**



## Area Symbol: IA015, Soil Area Version: 31

| Area S | ymbol: IA015, Soil Area Version: 31                    |       |                     |                |                     |        |         |                     |                  |                      |
|--------|--|-------|---------------------|----------------|---------------------|--------|---------|---------------------|------------------|----------------------|
| Code   | Soil Description                                       | Acres | Percent of<br>field | CSR2<br>Legend | Non-Irr<br>Class *c | CSR2** | CSR     | *n NCCPI<br>Overall | *n NCCPI<br>Corn | *n NCCPI<br>Soybeans |
| 90     | Okoboji mucky silt loam, 0 to 1 percent slopes         | 26.51 | 50.2%               |                | IIIw                | 56     | 61      | 72                  | 68               | 72                   |
| 107    | Webster clay loam, 0 to 2 percent slopes               | 7.58  | 14.4%               |                | llw                 | 86     | 87      | 83                  | 78               | 82                   |
| 325    | Le Sueur loam, 1 to 3 percent slopes                   | 7.31  | 13.8%               |                | lw                  | 77     | 87      | 90                  | 90               | 84                   |
| 95     | Harps clay loam, 0 to 2 percent slopes                 | 3.75  | 7.1%                |                | llw                 | 72     | 64      | 82                  | 70               | 82                   |
| 507    | Canisteo clay loam, 0 to 2 percent slopes              | 3.08  | 5.8%                |                | llw                 | 84     | 82      | 81                  | 71               | 81                   |
| 236C2  | Lester loam, 6 to 10 percent slopes, moderately eroded | 2.84  | 5.4%                |                | Ille                | 76     | 62      | 77                  | 77               | 69                   |
| 168C2  | Hayden loam, 6 to 10 percent slopes, moderately eroded | 0.82  | 1.6%                |                | llle                | 70     | 56      | 81                  | 81               | 70                   |
| 355    | Luther loam, 0 to 2 percent slopes                     | 0.64  | 1.2%                |                | lw                  | 84     | 82      | 85                  | 85               | 73                   |
| 138B   | Clarion loam, 2 to 6 percent slopes                    | 0.28  | 0.5%                |                | lle                 | 89     | 84      | 83                  | 78               | 83                   |
|        | •  | Weig  | hted Average        | 2.42           | 67.8                | 70.1   | *n 77.9 | *n 73.7             | *n 76.2          |                      |

\*\*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

Soils data provided by USDA and NRCS.