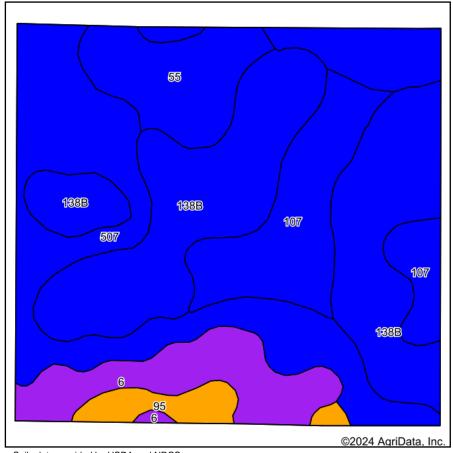
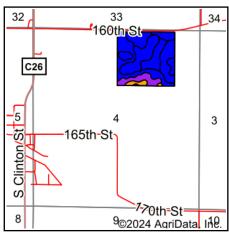
## **Soils Map**





State: lowa

County: Humboldt Location: 4-92N-27W

Township: **Lake**Acres: **71.3**Date: **6/1/2024** 







Soils data provided by USDA and NRCS.

| Area Symbol: IA091, Soil Area Version: 29 |  |       |                  |             |                  |        |      |                   |
|---|--|-------|------------------|-------------|------------------|--------|------|-------------------|
| Code                                      | Soil Description                               | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR  | *n NCCPI Soybeans |
| 138B                                      | Clarion loam, 2 to 6 percent slopes            | 25.72 | 36.1%            |             | lle              | 89     | 80   | 83                |
| 507                                       | Canisteo clay loam, 0 to 2 percent slopes      | 19.79 | 27.8%            |             | llw              | 84     | 78   | 81                |
| 107                                       | Webster clay loam, 0 to 2 percent slopes       | 10.34 | 14.5%            |             | llw              | 86     | 83   | 82                |
| 6   | Okoboji silty clay loam, 0 to 1 percent slopes | 6.77  | 9.5%             |             | Illw             | 59     | 57   | 74                |
| 55  | Nicollet clay loam, 1 to 3 percent slopes      | 6.38  | 8.9%             |             | lw               | 89     | 88   | 81                |
| 95  | Harps clay loam, 0 to 2 percent slopes         | 2.30  | 3.2%             |             | llw              | 72     | 62   | 82                |
| Weighted Average                          |  |       |                  |             | 2.01             | 83.8   | 77.8 | *n 81.2           |

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method