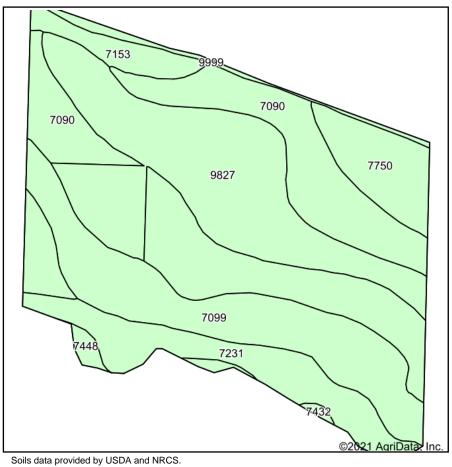
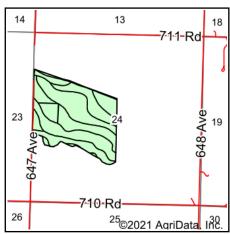
## Soils Map





State: Nebraska County: Richardson Location: 24-2N-15E Township: Liberty Acres: 123.85 2/16/2021 Date:





| Code | Soil<br>Description  | Acres | Percent<br>of field | Non-<br>Irr<br>Class<br>*c | Irr<br>Class<br>*c | SRPG | Alfalfa<br>hay | Alfalfa<br>hay<br>Irrigated | Bromegrass<br>alfalfa | Bromegrass<br>alfalfa Irrigated | Corn | Corn<br>Irrigated | Grain<br>sorghum | Grain<br>sorghum<br>Irrigated | Soybeans | Soybe:<br>Irrigate |
|------|--|-------|---------------------|----------------------------|--------------------|------|----------------|-----------------------------|-----------------------|---------------------------------|------|-------------------|------------------|-------------------------------|----------|--------------------|
| 7090 | Wabash silty<br>clay loam,<br>occasionally<br>flooded              | 36.27 | 29.3%               | IIIw                       |                    | 51   |                |                             |                       |                                 |      |                   |                  |                               |          |                    |
| 9827 | Slickspots-<br>Wabash<br>complex                                   | 33.25 | 26.8%               | IVs                        | IVs                | 35   | 3              |                             |                       |                                 | 48   |                   | 53               |                               | 25       |                    |
| 7099 | Zook silty clay<br>loam,<br>occasionally<br>flooded                | 23.17 | 18.7%               | llw                        | llw                | 60   | 5              | 6                           | 5                     | 13                              | 94   | 137               | 87               | 120                           | 38       |                    |
| 7231 | Judson silt<br>loam, 2 to 6<br>percent slopes                      | 12.89 | 10.4%               | lle                        |                    | 79   |                |                             |                       |                                 |      |                   |                  |                               |          |                    |
| 7750 | Nodaway silt<br>loam,<br>occasionally<br>flooded                   | 7.76  | 6.3%                | llw                        | llw                | 77   |                |                             |                       |                                 |      |                   |                  |                               |          |                    |
| 7153 | Kennebec silt<br>loam, rarely<br>flooded                           | 7.06  | 5.7%                | lw                         |                    | 83   |                |                             |                       |                                 |      |                   |                  |                               |          |                    |
| 9999 | Water  | 1.85  | 1.5%                |                            |                    | 0    |                |                             |                       |                                 |      |                   |                  |                               |          |                    |
| 7448 | Morrill soils, 11<br>to 17 percent<br>slopes                       | 1.31  | 1.1%                | Vle                        |                    | 60   |                |                             |                       |                                 |      |                   |                  |                               |          |                    |
| 7432 | Morrill soils, 6<br>to 11 percent<br>slopes,<br>severely<br>eroded | 0.29  | 0.2%                | IVe                        | IVe                | 68   |                |                             |                       |                                 |      |                   |                  |                               |          |                    |
|      |  |       | Wei                 | ghted A                    | verage             | 54.1 | 1.7            | 1.1                         | 0.9                   | 2.4                             | 30.5 | 25.6              | 30.5             | 22.4                          | 13.8     |                    |

<sup>\*</sup>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.