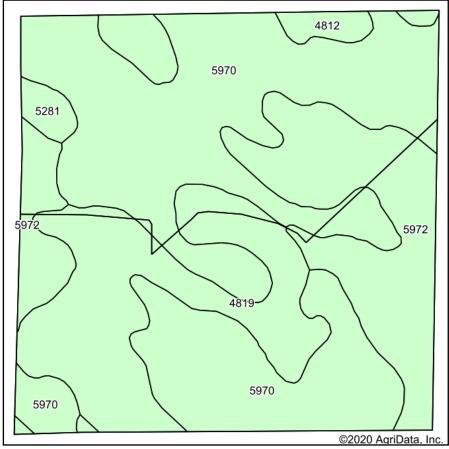
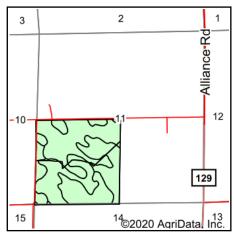
## **Soils Map**





State: Nebraska
County: Morrill

Location: 11-20N-48W Township: Broadwater

Acres: **159.66**Date: **9/15/2020** 







Soils data provided by USDA and NRCS.

| Area Symbol: NE123, Soil Area Version: 21 |   |        |                  |                     |                    |                                   |      |                   |         |                           |                             |                 |                      |
|---|---|--------|------------------|---------------------|--------------------|-----------------------------------|------|-------------------|---------|---------------------------|-----------------------------|-----------------|----------------------|
|   | Soil Description                                      |        | Percent of field | Non-Irr<br>Class *c | Irr<br>Class<br>*c | Range Production<br>(lbs/acre/yr) | SRPG | Corn<br>Irrigated | Corn    | Dry<br>beans<br>Irrigated | Sugar<br>beets<br>Irrigated | Winter<br>wheat | *n NCCPI<br>Soybeans |
| 5970                                      | Jayem loamy fine sand, 0 to 3 percent slopes          | 83.19  | 52.1%            | IVe                 | IIIe               | 2286                              | 43   | 122               |         | 32                        | 20                          | 34              | 28                   |
| 5972                                      | Jayem loamy fine sand, 3 to 6 percent slopes          | 37.91  | 23.7%            | IVe                 | IVe                | 2274                              | 36   | 104               |         | 27                        | 17                          | 31              | 28                   |
| 4819                                      | Valentine loamy fine sand, 3 to 9 percent slopes, dry | 33.57  | 21.0%            | Vle                 | IVe                | 2412                              |      | 81                |         |                           |                             |                 | 16                   |
| 4812                                      | Valentine loamy fine sand, 0 to 3 percent slopes, dry | 2.77   | 1.7%             | IVe                 | IVe                | 1935                              |      | 88                | 1       |                           |                             |                 | 16                   |
| 5281                                      | Vetal fine sandy loam, 0 to 3 percent slopes          | 2.22   | 1.4%             | Ille                |                    | 1563                              | 51   |                   |         |                           |                             |                 | 39                   |
|   | •   | 2293.5 | 31.7             | 106.8               | *-                 | 23.1                              | 14.5 | 25.1              | *n 25.4 |                           |                             |                 |                      |

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

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.