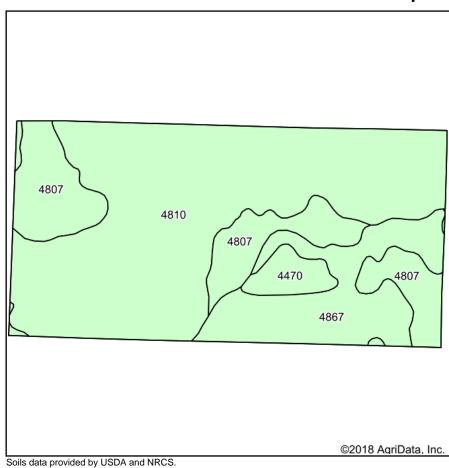
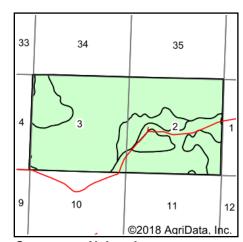
Soils Map





State: Nebraska County: **Arthur** Location: 3-17N-38W Township: **Arthur** Acres: 1284.2 Date: 12/18/2018







| Area Symbol: NE005, Soil Area Version: 17 | | | | | | | | | | | | | | | | |
|---|--|--------|---------------------|----------------------------|--------------------|------|----------------|-----------------------------|------|-------------------|------------------|-------------------------------|---------|----------|-----------------------|----------------------|
| Code | | Acres | Percent of field | Non- Irr Class *c | Irr Class *c | SRPG | Alfalfa hay | Alfalfa hay Irrigated | Corn | Corn Irrigated | Grain sorghum | Grain sorghum Irrigated | Ry e | Soybeans | Soybeans Irrigated | *n NCCPI Soybeans |
| 4810 | Valentine fine sand, rolling and hilly, 9 to 60 percent slopes | 766.68 | 59.7% | Vle | | 10 | | | | | | | | | | 10 |
| 4807 | Valentine fine sand, rolling, 9 to 24 percent slopes | 252.09 | 19.6% | Vle | | 23 | | | | | | | | | | 14 |
| 4867 | Valentine- Libory complex, 0 to 9 percent slopes | 223.33 | 17.4% | Vle | | | | | | | | | | | | 25 |
| 4470 | Doughboy fine sandy loam, 0 to 3 percent slopes | 42.10 | 3.3% | lle | lle | 24 | 3 | 5 | 40 | 107 | 2 | 4 | 1 | 1 | 2 | 44 |
| Weighted Average | | | | | | 11.3 | 0.1 | 0.2 | 1.3 | 3.5 | 0.1 | 0.1 | *- | *- | 0.1 | *n 14.5 |

^{*}n: The aggregation method is "Weighted Average using major components"

Soils data provided by USDA and NRCS.

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method