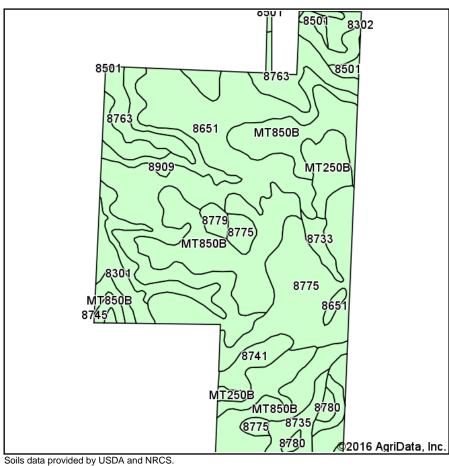
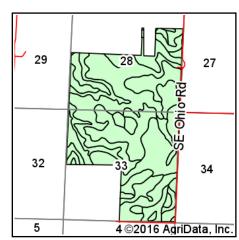
## **Soils Map**





State: Kansas
County: Anderson
Location: 33-21S-20E
Township: Lincoln
Acres: 843.7
Date: 8/22/2016







Soils data provided by USDA and NRCS

| Code             | mbol: KS003, Soil Area Version: 15 Soil Description            | Acres  | Percent of field | Non-Irr Class<br>*c | Range Production (lbs/acre/yr) | Grain sorghum | Soybeans | Winter wheat |
|------------------|--|--------|------------------|---------------------|--------------------------------|---------------|----------|--------------|
| 8651             | Clareson-Rock outcrop complex, 1 to 3 percent slopes           | 272.41 | 32.3%            | VIs                 | 3275                           |               |          |              |
| MT850B           | Wagstaff silty clay loam, 1 to 3 percent slopes                | 183.67 | 21.8%            | IIIe                | 5120                           |               |          |              |
| 8775             | Kenoma silt loam, 1 to 3 percent slopes                        | 115.74 | 13.7%            | Ille                | 3888                           |               |          |              |
| 8763             | Eram-Talihina silty clay loams, 5 to 20 percent slopes         | 56.52  | 6.7%             | Vle                 | 4026                           |               |          |              |
| 8909             | Stony land-Talihina complex, 15 to 45 percent slopes           | 53.52  | 6.3%             | VIIe                | 1515                           |               |          |              |
| 8301             | Verdigris silt loam, 0 to 1 percent slopes, frequently flooded | 47.33  | 5.6%             | Vw                  | 8048                           |               |          |              |
| MT250B           | Aliceville silty clay loam, 1 to 3 percent slopes              | 29.23  | 3.5%             | lle                 | 5120                           |               |          |              |
| 8741             | Eram soils, 3 to 7 percent slopes, eroded                      | 18.89  | 2.2%             | IVe                 | 4100                           | 48            | 15       | 1            |
| 8735             | Eram silty clay loam, 3 to 7 percent slopes                    | 18.64  | 2.2%             | IVe                 | 4158                           |               |          |              |
| 8733             | Eram silty clay loam, 1 to 3 percent slopes                    | 10.00  | 1.2%             | IIIe                | 4173                           |               |          |              |
| 8962             | Woodson silt loam, 1 to 3 percent slopes                       | 8.90   | 1.1%             | lls                 | 4465                           |               |          |              |
| 8501             | Mason silt loam, 0 to 1 percent slopes, rarely flooded         | 8.47   | 1.0%             | lw                  | 8250                           |               |          |              |
| 8779             | Kenoma silty clay loam, 1 to 3 percent slopes, eroded          | 7.07   | 0.8%             | IIIe                | 3865                           |               |          |              |
| 8849             | Olpe gravelly silt loam, 3 to 15 percent slopes                | 6.95   | 0.8%             | Vle                 | 4682                           |               |          |              |
| 8780             | Kenoma-Olpe complex, 3 to 7 percent slopes                     | 6.36   | 0.8%             | IIIe                | 4441                           |               |          |              |
| Weighted Average |  |        |                  |                     | 4167.5                         | 1.1           | 0.3      | 0.           |

Area Symbol: KS003, Soil Area Version: 15

\*c: Using Capabilities Class Dominant Condition Aggregation Method