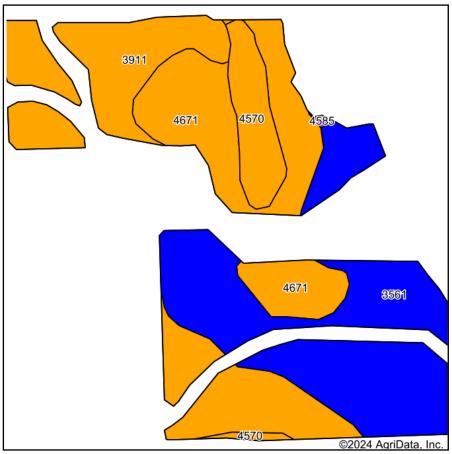
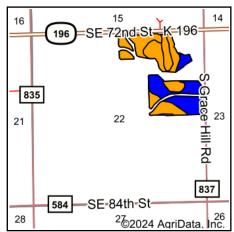
Soils Map





State: Kansas
County: Harvey
Location: 22-24S-2E
Township: Richland
Acres: 72.56
Date: 5/6/2024







| Soils data | provided | by | USDA | and | NRCS. |
|------------|----------|----|------|-----|-------|
|------------|----------|----|------|-----|-------|

| Area S | Symbol: KS079, Soil Area Ve | ersion: 2 | .0 | | | | | | | | | |
|------------------|--|-----------|---------------------|----------------------------|---------------------|--------------------|--------------------------------|---------------------|---------------------|--------------------------|----------------------|-----------------------|
| Code | Soil Description | Acres | Percent of field | Non-Irr Class Legend | Non-Irr Class *c | Irr Class *c | Range Production (lbs/acre/yr) | *n NCCPI Overall | *n NCCPI Corn | *n NCCPI Small Grains | *n NCCPI Soybeans | *n NCCPI Cotton |
| 3561 | Hobbs silt loam, occasionally flooded | 26.91 | 37.1% | | llw | llw | 5845 | 79 | 68 | 61 | 79 | 37 |
| 3911 | Rosehill silty clay, 1 to 3 percent slopes | 22.62 | 31.2% | | IIIe | Ille | 3550 | 44 | 30 | 44 | 42 | 19 |
| 4671 | Irwin silty clay loam, 1 to 3 percent slopes | 17.20 | 23.7% | | IIIs | IIIs | 3585 | 56 | 45 | 54 | 55 | 40 |
| 4570 | Clime silty clay, 3 to 7 percent slopes | 5.70 | 7.9% | | IIIe | Ille | 3570 | 42 | 35 | 40 | 42 | 18 |
| 4585 | Clime-Hobbs complex, 0 to 20 percent slopes | 0.13 | 0.2% | | Vle | | 4275 | 42 | 38 | 40 | 42 | 14 |
| Weighted Average | | | 2.63 | *- | 4412.3 | *n 59.7 | *n 48.1 | *n 52.4 | *n 58.8 | *n 30.6 | | |

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

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

^{*-} Irr Class weighted average cannot be calculated on the current soils data due to missing data.