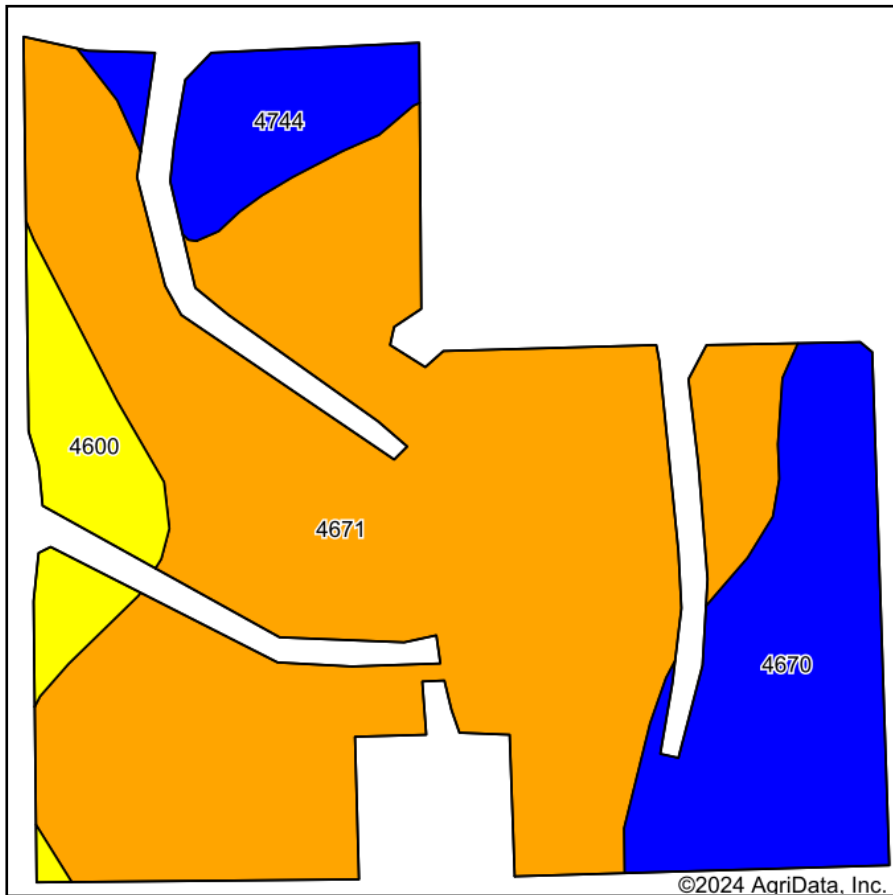
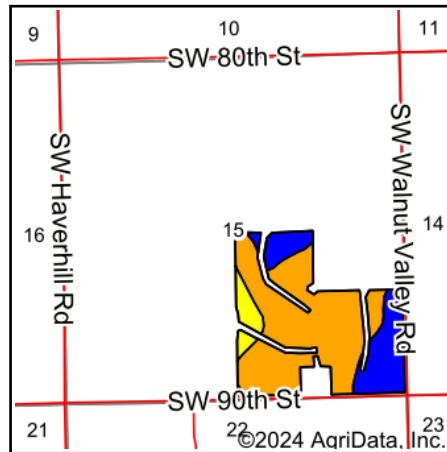


Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Butler**
 Location: **15-27S-5E**
 Township: **Spring**
 Acres: **106.31**
 Date: **3/19/2024**



Area Symbol: KS015, Soil Area Version: 21

| 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 |
|-------------------------|---|-------|------------------|----------------------|------------------|--------------|--------------------------------|------------------|----------------|-----------------------|-------------------|-----------------|
| 4671 | Irwin silty clay loam, 1 to 3 percent slopes | 73.79 | 69.4% | | IIIs | IIIs | 3585 | 56 | 45 | 54 | 55 | 40 |
| 4670 | Irwin silty clay loam, 0 to 1 percent slopes | 18.35 | 17.3% | | IIs | IIs | 3600 | 60 | 51 | 58 | 60 | 43 |
| 4744 | Labette-Dwight complex, 0 to 3 percent slopes | 7.19 | 6.8% | | Ile | Ile | 4135 | 47 | 34 | 47 | 41 | 28 |
| 4600 | Dwight silt loam, 0 to 1 percent slopes | 6.98 | 6.6% | | IVs | IVs | 3160 | 41 | 21 | 40 | 33 | 26 |
| Weighted Average | | | | | 2.83 | 2.83 | 3596.9 | *n 55.1 | *n 43.7 | *n 53.3 | *n 53.5 | *n 38.8 |

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

*c: Using Capabilities Class Dominant Condition Aggregation Method