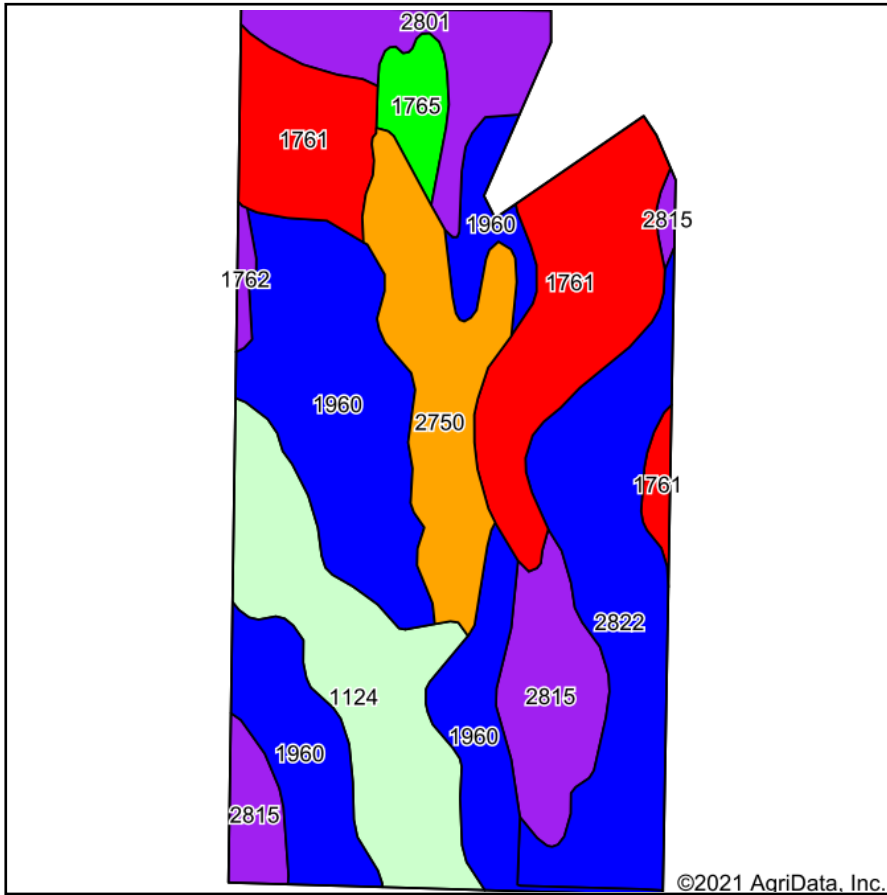
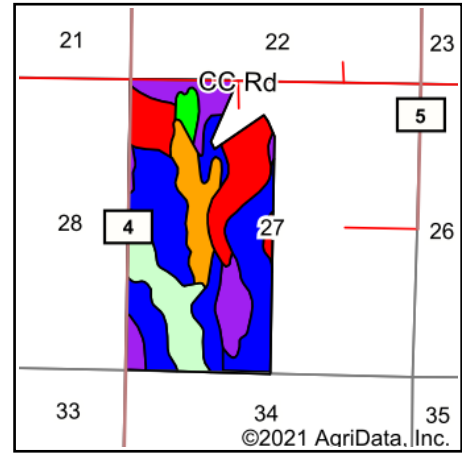


Tract 6 Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Gray**
 Location: **27-28S-30W**
 Township: **Copeland**
 Acres: **303.39**
 Date: **5/13/2021**



Area Symbol: KS069, Soil Area Version: 17

| Code | Soil Description | Acres | Percent of field | Irr class Legend | Non-Irr Class | Irr Class | Range Production (lbs/acre/yr) | Corn | Corn Irrigated | *n NCCPI Overall |
|-------------------------|--|-------|------------------|------------------|---------------|-----------|--------------------------------|------------|----------------|------------------|
| 1960 | Buffalo Park silt loam, 3 to 6 percent slopes | 82.01 | 27.0% | | IVe | IVe | 1679 | | | 53 |
| 1761 | Richfield silt loam, 0 to 1 percent slopes | 54.18 | 17.9% | | IIIc | I | 1706 | | 167 | 65 |
| 2822 | Uly-Coly silt loams, 3 to 6 percent slopes, eroded | 43.72 | 14.4% | | IVe | IVe | 2840 | | | 68 |
| 1124 | Bridgeport silt loam, channeled | 39.68 | 13.1% | | Vw | | 3525 | 59 | 119 | 45 |
| 2750 | Penden clay loam, 7 to 15 percent slopes | 30.23 | 10.0% | | VIe | VIe | 2673 | | | 59 |
| 2815 | Uly silt loam, 1 to 3 percent slopes | 26.04 | 8.6% | | Ile | Ile | 2980 | | | 78 |
| 2801 | Spearville silty clay loam, 0 to 1 percent slopes | 19.13 | 6.3% | | IIs | IIs | 2910 | | | 65 |
| 1765 | Richfield silty clay loam, 1 to 5 percent slopes, eroded | 6.69 | 2.2% | | IIIe | IIIe | 1700 | | 175 | 49 |
| 1762 | Richfield silt loam, 1 to 3 percent slopes | 1.71 | 0.6% | | Ile | Ile | 1683 | | 122 | 56 |
| Weighted Average | | | | | | | 2381.4 | 7.7 | 49.9 | *n 59.7 |

*n: The aggregation method is "Weighted Average using all components"
 Soils data provided by USDA and NRCS.