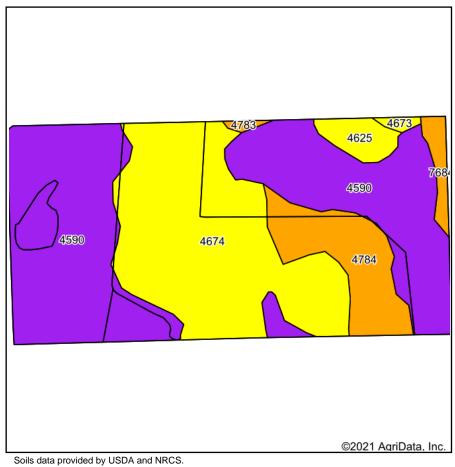
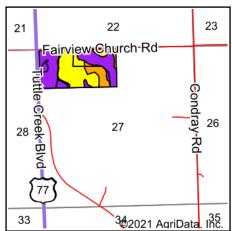
## **Soils Map**





State: **Kansas** County: Riley Location: 27-8S-6E Grant Township: Acres: 75.2 Date: 5/6/2021







Area Symbol: KS161, Soil Area Version: 20								
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 Soybeans
4590	Clime-Sogn complex, 3 to 20 percent slopes	37.29	49.6%		Vle		2725	34
4674	Irwin silty clay loam, 3 to 7 percent slopes, eroded	26.08	34.7%		IVe	IVe	2800	49
4784	Tully silty clay loam, 3 to 7 percent slopes, eroded	7.74	10.3%		IIIe	IIIe	4250	52
4625	Dwight-Irwin complex, 1 to 3 percent slopes	2.07	2.8%		IVe	IVe	2750	41
7684	Wymore silty clay loam, 3 to 6 percent slopes, eroded	1.37	1.8%		IIIe	IVe	3563	52
4673	Irwin silty clay loam, 3 to 7 percent slopes	0.38	0.5%		IVe	IVe	3150	57
4783	Tully silty clay loam, 3 to 7 percent slopes	0.27	0.4%		Ille	IIIe	4000	59
Weighted Average							2930.7	*n 41.8

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.