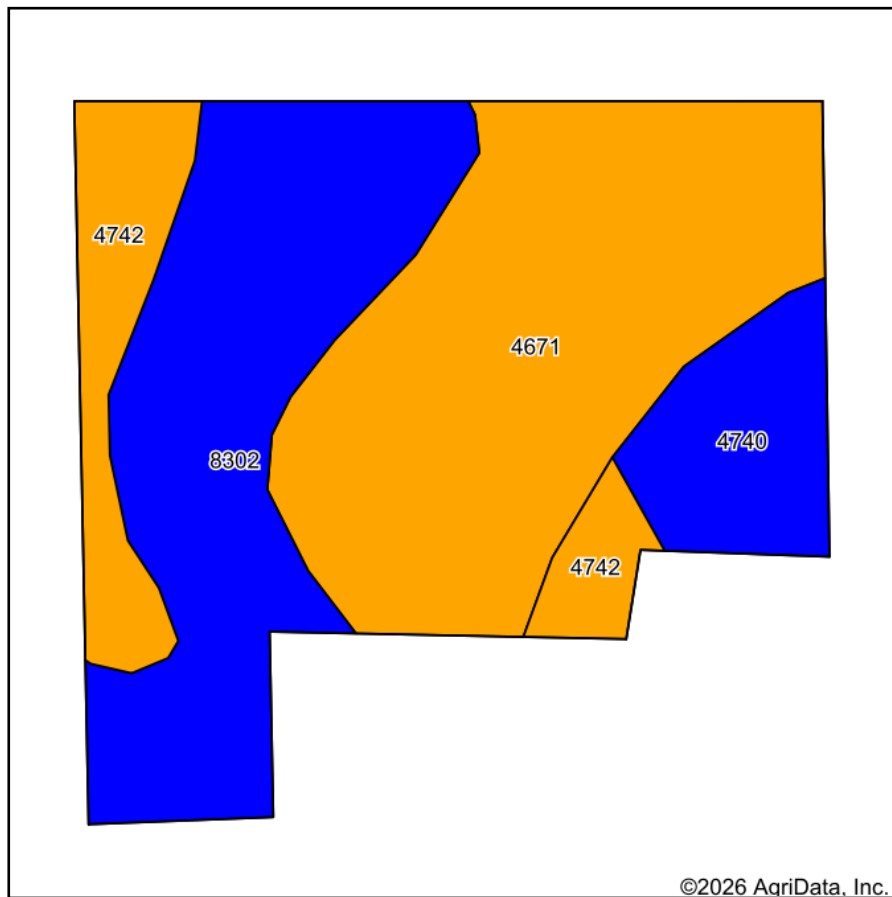
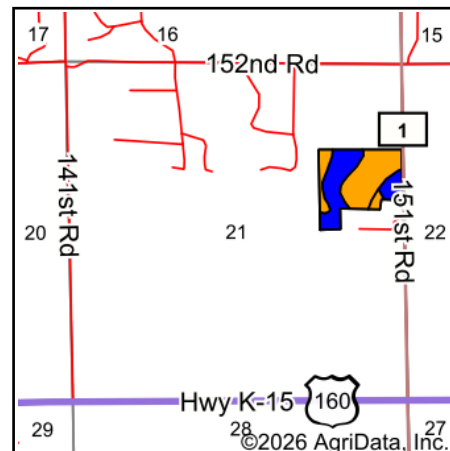


Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Cowley**
 Location: **21-32S-5E**
 Township: **Tisdale**
 Acres: **28.8**
 Date: **4/21/2026**

Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
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Area Symbol: KS035, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	*n NCCPI Overall
4671	Irwin silty clay loam, 1 to 3 percent slopes	12.47	43.4%		> 6.5ft.	Moderately well drained	III _s	III _s	3585	56
8302	Verdigris silt loam, 0 to 1 percent slopes, occasionally flooded	9.83	34.1%		> 6.5ft.	Well drained	II _w		7995	82
4742	Labette silty clay loam, 3 to 7 percent slopes	3.64	12.6%		2.8ft. (Lithic bedrock)	Well drained	III _{le}	II _{le}	4830	48
4740	Labette silty clay loam, 1 to 3 percent slopes	2.86	9.9%		3ft. (Lithic bedrock)	Well drained	II _{le}	II _{le}	4710	47
Weighted Average							2.56	*-	5359.3	*n 63

*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.