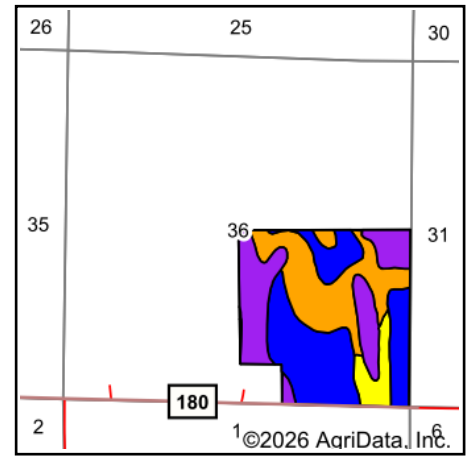
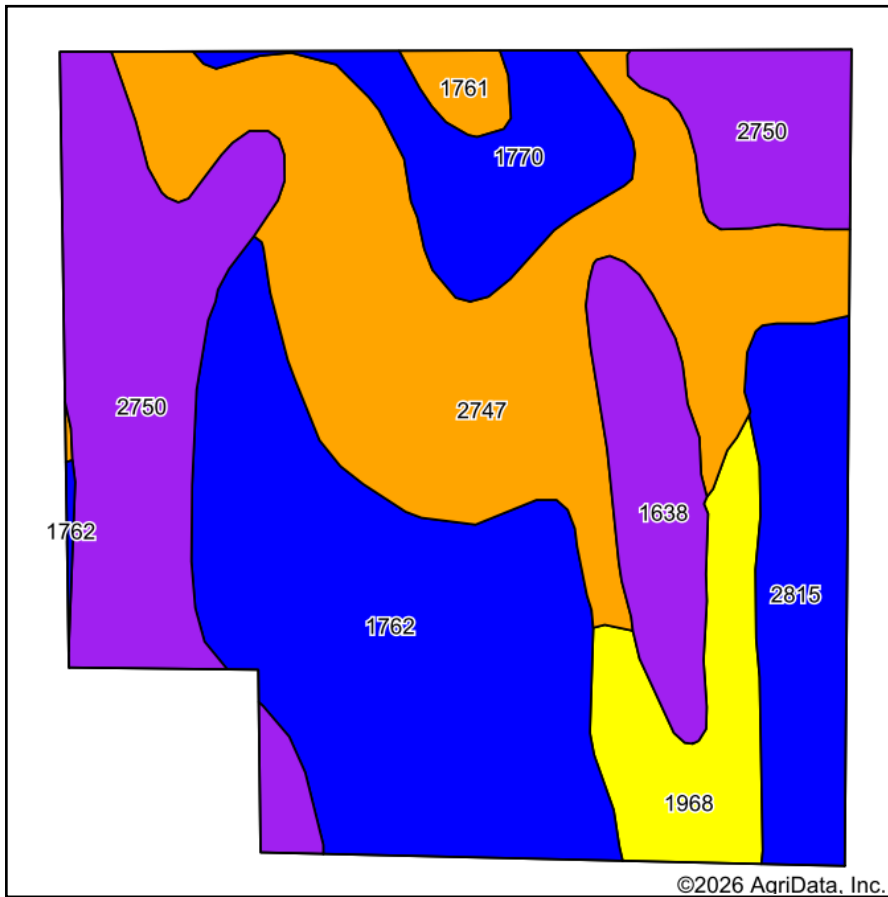


Soils Map



State: **Kansas**
 County: **Lane**
 Location: **36-17S-27W**
 Township: **Alamota**
 Acres: **150**
 Date: **5/6/2026**



Maps Provided By:



Area Symbol: KS101, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class	Irr Class	Grain sorghum Bu	Winter wheat Bu	*n NCCPI Overall
2747	Penden clay loam, 3 to 7 percent slopes	39.92	26.6%		IIIe	IIIe			62
1762	Richfield silt loam, 1 to 3 percent slopes	36.75	24.5%		Ile	Ile	30	28	55
2750	Penden clay loam, 7 to 15 percent slopes	29.78	19.9%		VIe	VIe			58
2815	Uly silt loam, 1 to 3 percent slopes	12.26	8.2%		Ile	Ile			76
1968	Buffalo Park-Ulysses silt loams, 3 to 6 percent slopes, eroded	10.23	6.8%		IVe	IVe			49
1770	Richfield-Ulysses silt loams, 1 to 3 percent slopes	10.13	6.8%		Ile	Ile	34	29	65
1638	Kim-Penden clay loams, 6 to 15 percent slopes, eroded	9.21	6.1%		VIe	VIe			46
1761	Richfield silt loam, 0 to 1 percent slopes	1.72	1.1%		IIIc	I	33	26	64
Weighted Average					3.45	3.43	10	9.1	*n 59

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