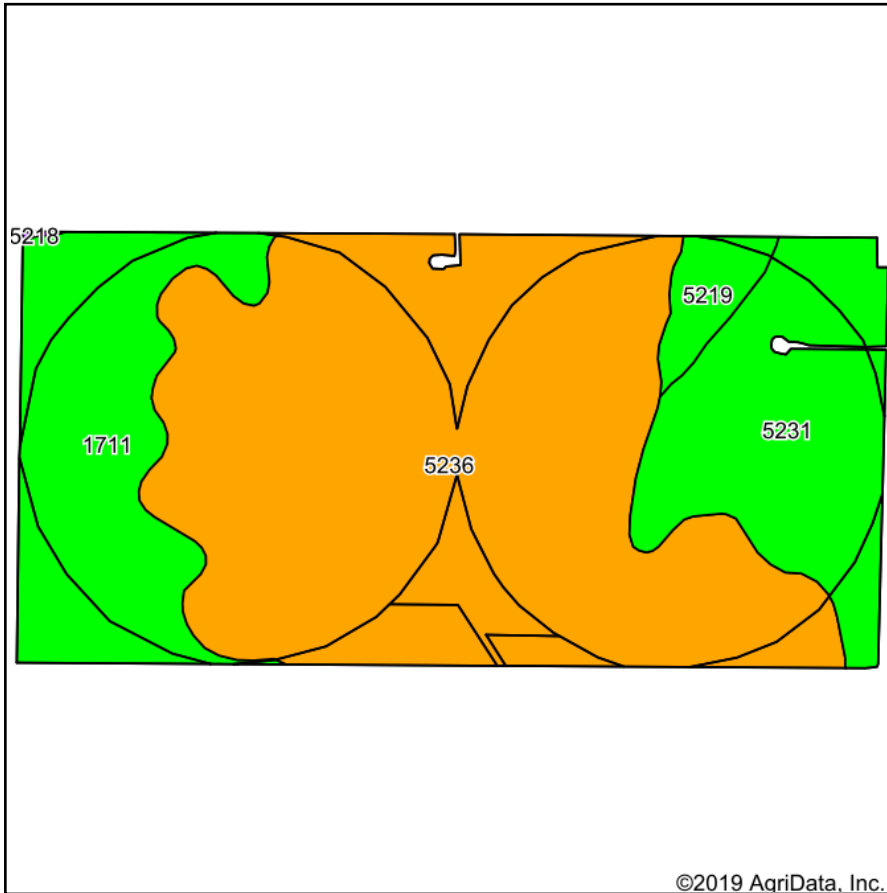
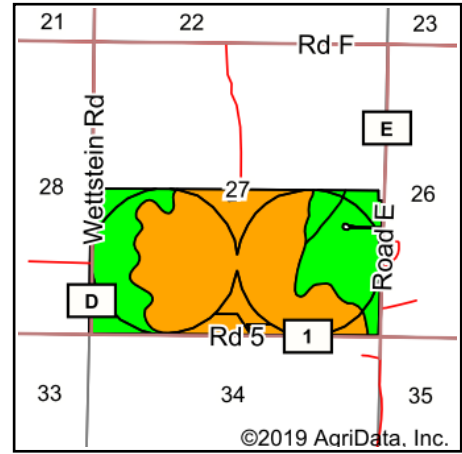


Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Seward**
 Location: **27-34S-34W**
 Township: **Liberal**
 Acres: **314.62**
 Date: **6/17/2020**



Area Symbol: KS175. Soil Area Version: 16										
Code	Soil Description	Acres	Percent of field	Irr class Legend	Non-Irr Class	Irr Class	Range Production (lbs/acre/yr)	Corn Irrigated	*n NCCPI Overall	
5236	Eva-Optima complex, 5 to 15 percent slopes	190.39	60.5%		Vle	Vle	1333	32	22	
1711	Otero-Mansic complex, 1 to 4 percent slopes	59.95	19.1%		IIIe	IIIe	1913	136	49	
5231	Eva-Optima-Dalhart complex, 0 to 5 percent slopes	55.93	17.8%		IVe	IIIe	1430	115	32	
5219	Dalhart loamy fine sand, 0 to 3 percent slopes	8.19	2.6%		IIIe	IIIe	1600	144	43	
5218	Dalhart fine sandy loam, 1 to 3 percent slopes	0.16	0.1%		IIIc	Ile	1600	144	49	
Weighted Average							1467.8	69.5	*n 29.5	

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