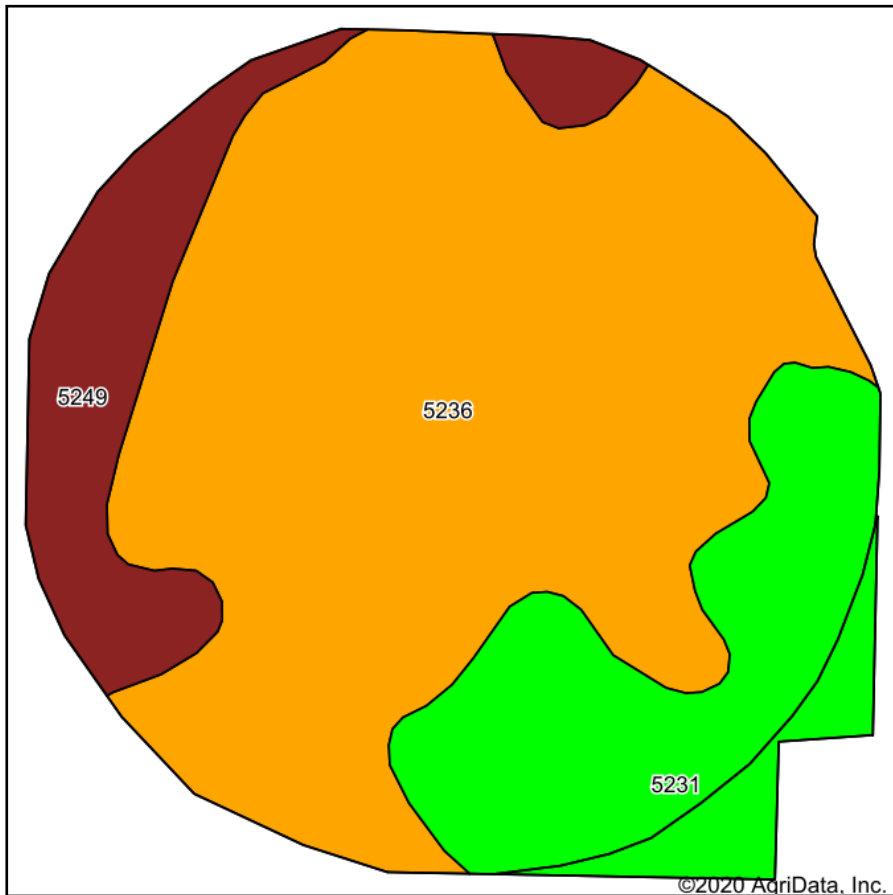
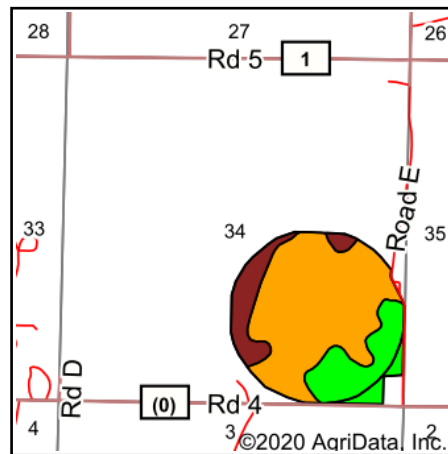


Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Seward**
 Location: **34-34S-34W**
 Township: **Liberal**
 Acres: **132.79**
 Date: **12/5/2020**



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	86.76	65.3%		Vle	Vle	1333	32	23
5231	Eva-Optima-Dalhart complex, 0 to 5 percent slopes	28.76	21.7%		IVe	IIIe	1430	115	33
5249	Optima fine sand, 10 to 25 percent slopes	17.27	13.0%		VIIe	VIIe	1125		14
Weighted Average							1327	45.8	*n 24

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