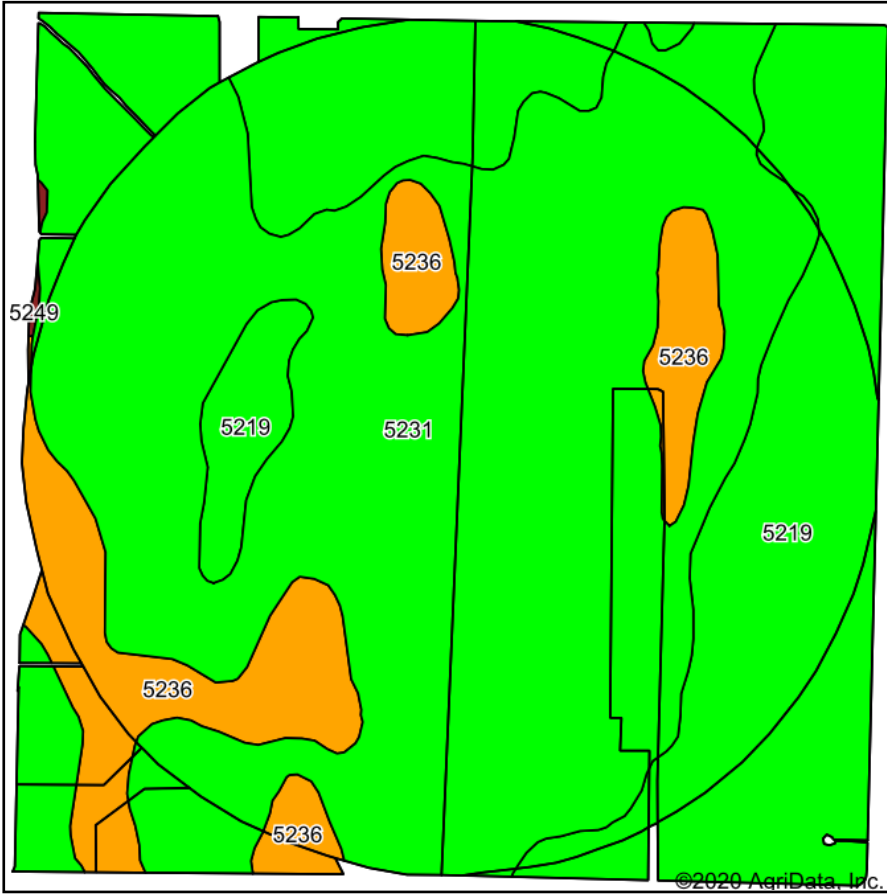
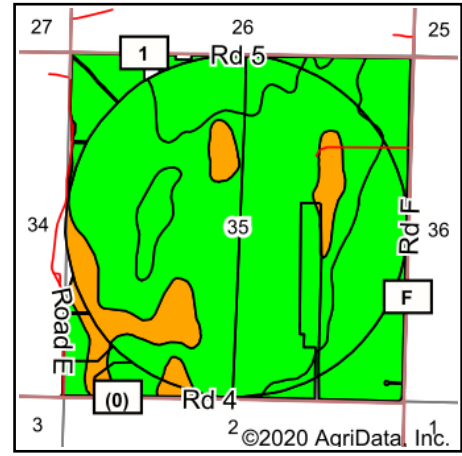


# Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**  
 County: **Seward**  
 Location: **35-34S-34W**  
 Township: **Liberal**  
 Acres: **626.39**  
 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
5231	Eva-Optima-Dalhart complex, 0 to 5 percent slopes	379.91	60.7%		IVe	IIIe	1430	115	33
5219	Dalhart loamy fine sand, 0 to 3 percent slopes	176.86	28.2%		IIIe	IIIe	1600	144	43
5236	Eva-Optima complex, 5 to 15 percent slopes	69.00	11.0%		VIe	VIe	1333	32	23
5249	Optima fine sand, 10 to 25 percent slopes	0.62	0.1%		VIIe	VIIe	1125		14
<b>Weighted Average</b>							<b>1467</b>	<b>113.9</b>	<b>*n 34.7</b>

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