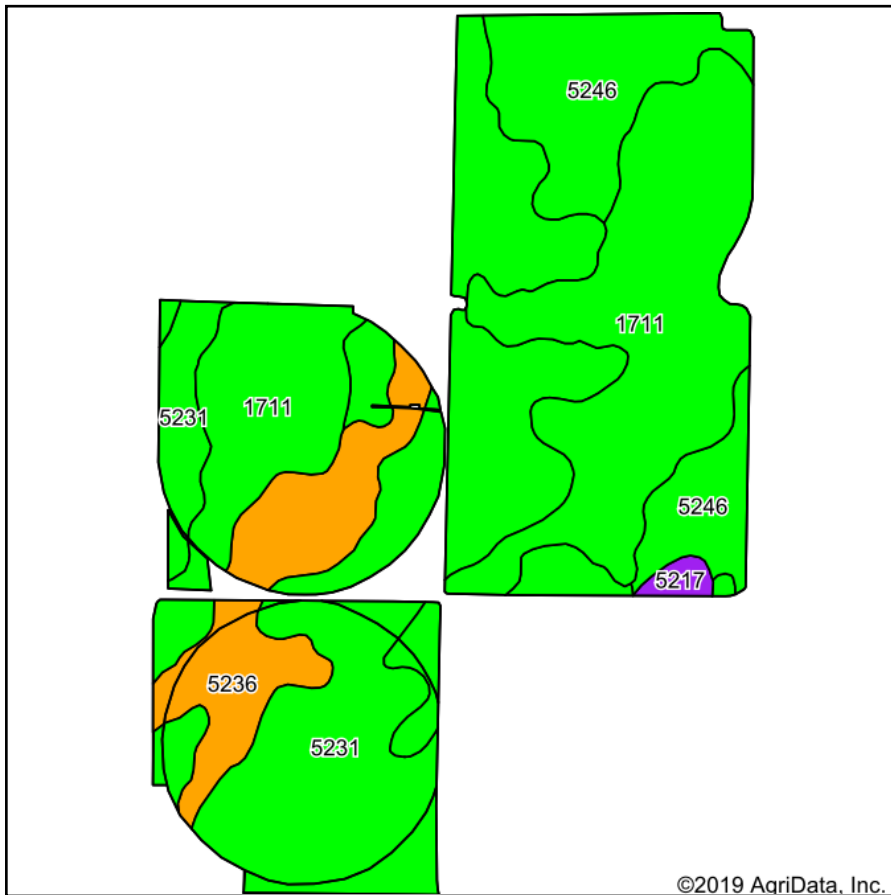
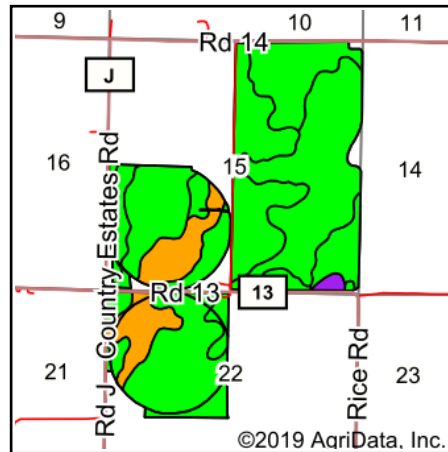


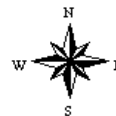
Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Seward**
 Location: **15-33S-33W**
 Township: **Liberal**
 Acres: **586.65**
 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	
5231	Eva-Optima-Dalhart complex, 0 to 5 percent slopes	236.77	40.4%		IVe	IIIe	1430	115	32	
1711	Otero-Mansic complex, 1 to 4 percent slopes	203.26	34.6%		IIIe	IIIe	1913	136	49	
5246	Manter-Dalhart complex, 1 to 3 percent slopes	79.28	13.5%		IIIe	IIIe	1850	141	45	
5236	Eva-Optima complex, 5 to 15 percent slopes	63.30	10.8%		VIe	VIe	1333	32	22	
5217	Dalhart fine sandy loam, 0 to 1 percent slopes	4.04	0.7%		IIIe	IIe	1600	144	46	
Weighted Average							1644.8	117	*n 38.7	

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