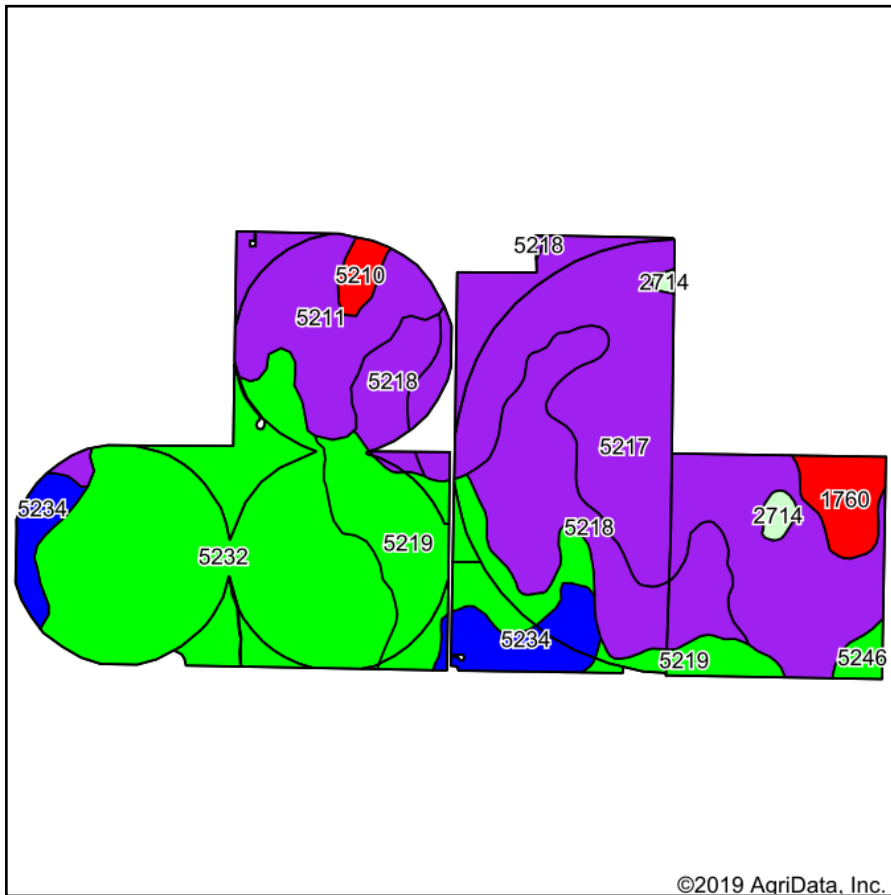
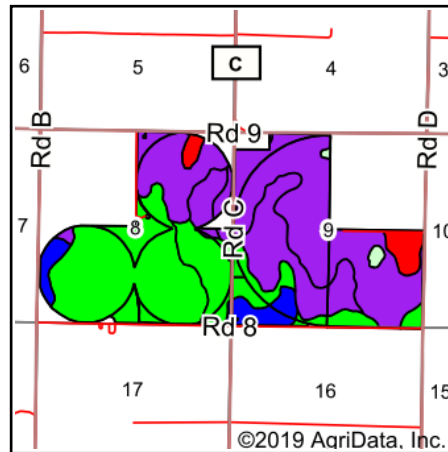


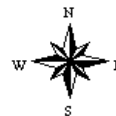
Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Seward**
 Location: **9-34S-34W**
 Township: **Liberal**
 Acres: **900.8**
 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	
5217	Dalhart fine sandy loam, 0 to 1 percent slopes	257.04	28.5%		IIIe	Ile	1600	144	46	
5232	Eva loamy fine sand, 0 to 3 percent slopes	237.83	26.4%		IVe	IIIe	1425		27	
5218	Dalhart fine sandy loam, 1 to 3 percent slopes	130.90	14.5%		IIIc	Ile	1600	144	49	
5219	Dalhart loamy fine sand, 0 to 3 percent slopes	104.44	11.6%		IIIe	IIIe	1600	144	43	
5211	Bigbow fine sandy loam, 0 to 1 percent slopes	81.75	9.1%		IIIe	Ile	1520	144	47	
5234	Eva loamy fine sand, 3 to 8 percent slopes	45.48	5.0%		IVe	IVe	1388		27	
1760	Richfield loam, thick surface, 0 to 1 percent slopes	22.69	2.5%		IIIc	I	1797	168	45	
5210	Belfon loam, 0 to 1 percent slopes	8.50	0.9%		IIc	I	1500	158	50	
5246	Manter-Dalhart complex, 1 to 3 percent slopes	6.40	0.7%		IIIe	IIIe	1850	141	45	
2714	Ness clay, frequently ponded	5.77	0.6%		Vlw		1200		9	
Weighted Average							1539.1	98.5	*n 40	

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