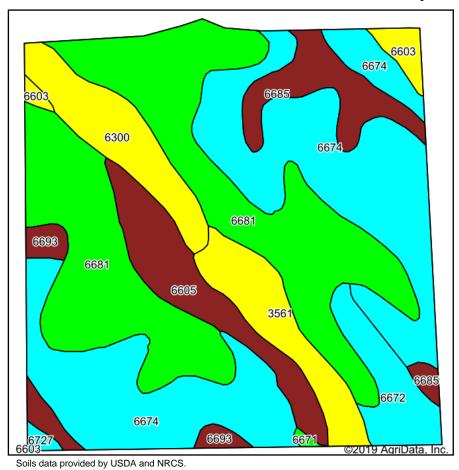
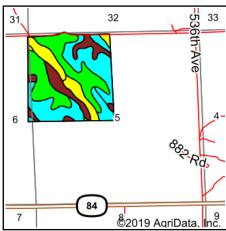
## **Soils Map**





State: Nebraska
County: Knox
Location: 5-30N-4W
Township: Central
Acres: 160.5
Date: 1/8/2020





Area	Symbol: NE107,	Soil Are	a Version:	: 17												
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non- Irr Class *c	Irr Class *c	SRPG	Alfalfa hay	Alfalfa hay Irrigated	Corn	Corn Irrigated	Oats	Smooth bromegrass	Soybeans	Soybeans Irrigated	*n NCCPI Soybeans
6681	Crofton silt loam, 17 to 30 percent slopes, eroded	55.05	34.3%		Vle											34
6674	Crofton silt loam, coarse, 8 to 17 percent slopes, eroded	52.37	32.6%		IVe											50
6605	Bazile loam, 2 to 6 percent slopes	11.05	6.9%		IIIe	IIIe	61	3	5	55	145	55	3	26	42	52
6300	Aowa silt loam, occasionally flooded	10.34	6.4%		llw	llw	56	4	6	78	131	52	5	35	42	63
3561	Hobbs silt loam, 0 to 2 percent slopes, occasionally flooded, cool	9.57	6.0%		llw	llw	65									73
6685	Crofton silt loam, 2 to 6 percent slopes, eroded	8.51	5.3%		Ille	Ille	52									65
6672	Crofton- Thurman complex, 6 to 11 percent slopes, eroded	7.04	4.4%		IVe	IVe	42	1	3	25	65	25	3	10	18	37



	Crofton-Nora complex, 2 to 6 percent slopes, eroded	3.48	2.2%		IIIe	IIIe	58									63
	Alcester silty clay loam, 2 to 6 percent slopes	2.25	1.4%		lle	IIIe										70
	Thurman fine sandy loam, 2 to 11 percent slopes	0.58	0.4%		IVe	IVe	35	2	5	35	130	38	2	20	35	31
	Crofton- Thurman complex, 17 to 30 percent slopes	0.26	0.2%		Vle		20									23
Weighted Average						17.7	0.5	0.9	10	21.7	8.4	0.7	4.6	6.5	*n 47.5	

<sup>\*</sup>n: The aggregation method is "Weighted Average using major components" \*c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.