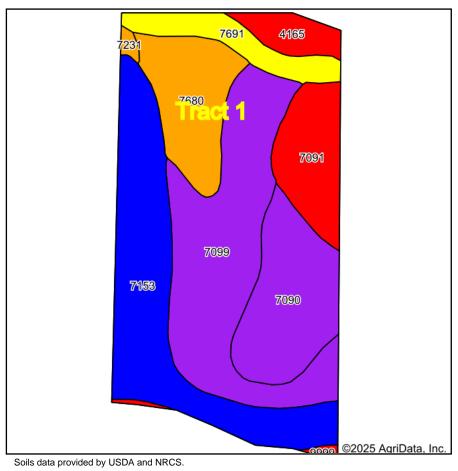
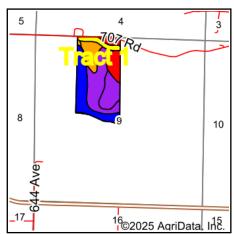
## **Soils Map**





State: Nebraska
County: Richardson
Location: 9-1N-15E
Township: Salem
Acres: 79.53
Date: 9/22/2025





Area Symbol: NE147 Soil Area Version: 23

Area Symbol: NE147, Soil Area Version: 23																
Code	Soil Description	Acres	Percent of field	SRPG Legend	Non- Irr Class *c	Irr Class *c	SRPG	Alfalfa hay Tons	Alfalfa hay Irrigated Tons	Bromegrass alfalfa AUM	Bromegrass alfalfa Irrigated AUM	Corn Bu	Corn Irrigated Bu	Grain sorghum Bu	Grain sorghum Irrigated Bu	Soyl Bu
7099	Zook silty clay loam, occasionally flooded	22.85	28.9%		llw	llw	60	5	6	5	13	94	137	87	120	
7153	Kennebec silt loam, rarely flooded	20.12	25.3%		lw		83									
7090	Wabash silty clay loam, occasionally flooded	11.81	14.8%		IIIw		51									
7680	Wymore silty clay loam, 0 to 1 percent slopes	9.10	11.4%		lls	IIs	78									
7091	Wabash silty clay, occasionally flooded	7.20	9.1%		IIIw		43									
7691	Wymore silty clay loam, 3 to 11 percent slopes	4.73	5.9%		IIIe	IIIe	69									



Code	Soil Description	Acres	Percent of field	SRPG Legend	Non- Irr Class *c	Irr Class *c	SRPG	Alfalfa hay Tons	Alfalfa hay Irrigated Tons	Bromegrass alfalfa AUM	Bromegrass alfalfa Irrigated AUM	Corn Bu	Corn Irrigated Bu	Grain sorghum Bu	Grain sorghum Irrigated Bu	Soyl Bu
4165	Kipson- Benfield silty clay loams, 7 to 17 percent slopes	2.89	3.6%		Vle		22									
9999	Water	0.43	0.5%				0									
7231	Judson silt loam, 2 to 6 percent slopes	0.40	0.5%		lle		79									
Weighted Average				*-	*-	63.9	1.4	1.7	1.4	3.7	27	39.4	25	34.5		

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"
\*c: Using Capabilities Class Dominant Condition Aggregation Method
\*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.
\*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.