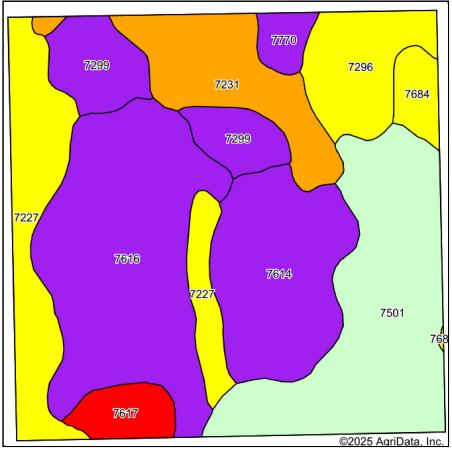
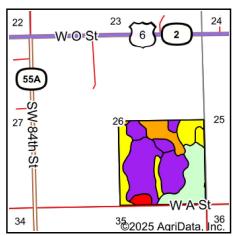
## Soils Map





State: Nebraska County: Lancaster 26-10N-5E Location: Township: **Middle Creek** 

Acres: 159.15 Date: 1/23/2025



Soils data provided by USDA and NRCS.

	Symbol: NE109, Soil Area Version: 29								
Code	Soil Description	Acres	Percent of field	SRPG Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	*n NCCPI Soybeans
7616	Steinauer loam, 6 to 11 percent slopes	37.35	23.5%		IVe		276	3 56	68
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	32.83	20.6%		IIIe		388	3	39
7614	Steinauer clay loam, 6 to 11 percent slopes, eroded	21.35	13.4%		IVe		292	5 55	6
7227	Burchard clay loam, 6 to 11 percent slopes	20.27	12.7%		IIIe	lVe	340	68	54
7231	Judson silt loam, 2 to 6 percent slopes	14.99	9.4%		lle		422	4 74	71
7299	Malcolm silt loam, 11 to 25 percent slopes	11.39	7.2%		Vle		361	3 51	60
7296	Malcolm silt loam, 6 to 11 percent slopes	10.68	6.7%		IVe		361	3 68	71
7617	Steinauer loam, 11 to 30 percent slopes	4.38	2.8%		Vle		276	3 33	53
7684	Wymore silty clay loam, 3 to 6 percent slopes, eroded	3.36	2.1%		IIIe	IVe	383	2 70	50
7770	Colo silty clay loam, occasionally flooded	2.55	1.6%		llw		425	57	62
Weighted Average						*-	3398.	8 47.7	*n 58.3

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method
\*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.