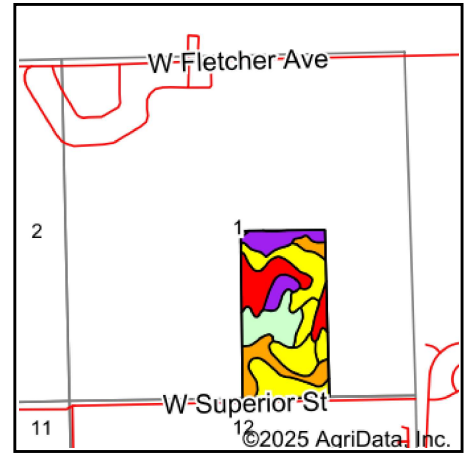
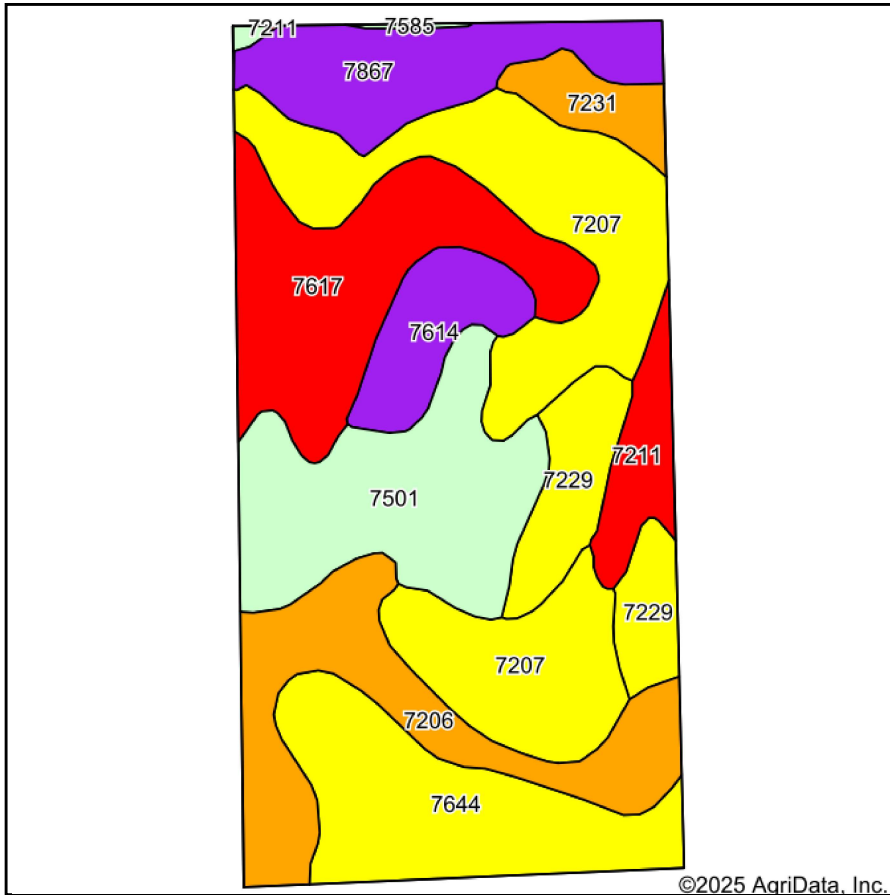


Track #2 Soils Map



State: **Nebraska**
 County: **Lancaster**
 Location: **1-10N-5E**
 Township: **Middle Creek**
 Acres: **78.88**
 Date: **1/23/2025**



Soils data provided by USDA and NRCS.

Area 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	Corn Bu	Corn Irrigated Bu	*n NCCPI Soybeans
7207	Aksarben silty clay loam, 6 to 11 percent slopes	17.78	22.6%		IIIe	IVe	3400	68			61
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	10.98	13.9%		IIIe		3883				39
7617	Steinauer loam, 11 to 30 percent slopes	10.60	13.4%		Vle		2763	33			53
7644	Yutan silty clay loam, 6 to 11 percent slopes, eroded	9.65	12.2%		IIIe	IVe	3995	67	77	94	58
7206	Aksarben silty clay loam, 2 to 6 percent slopes	9.29	11.8%		Ile	IIIe	4205	72			60
7867	Nodaway silt loam, channeled, frequently flooded	6.65	8.4%		VIw		2565	59	4	5	42
7229	Burchard clay loam, 11 to 17 percent slopes	5.26	6.7%		IVe		3400	62			51
7614	Steinauer clay loam, 6 to 11 percent slopes, eroded	3.69	4.7%		IVe		2925	55			61
7211	Burchard-Nodaway complex, 2 to 30 percent slopes	2.64	3.3%		Vle		3200	44			45
7231	Judson silt loam, 2 to 6 percent slopes	2.10	2.7%		Ile		4224	74			71

Soils data provided by USDA and NRCS.



Code	Soil Description	Acres	Percent of field	SRPG Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	Corn Bu	Corn Irrigated Bu	*n NCCPI Soybeans
7585	Shelby clay loam, 7 to 12 percent slopes	0.24	0.3%		Ive		4260				60
Weighted Average					3.73	*-	3474.5	51.6	9.8	11.9	*n 53.8

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.