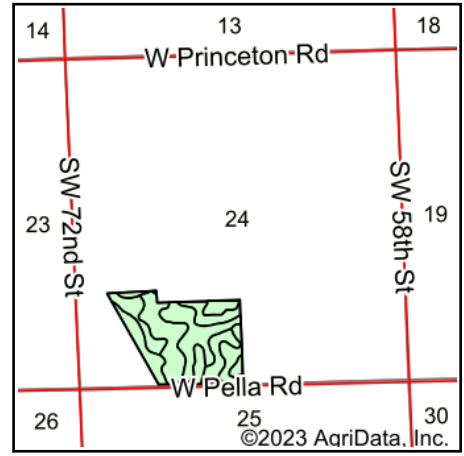
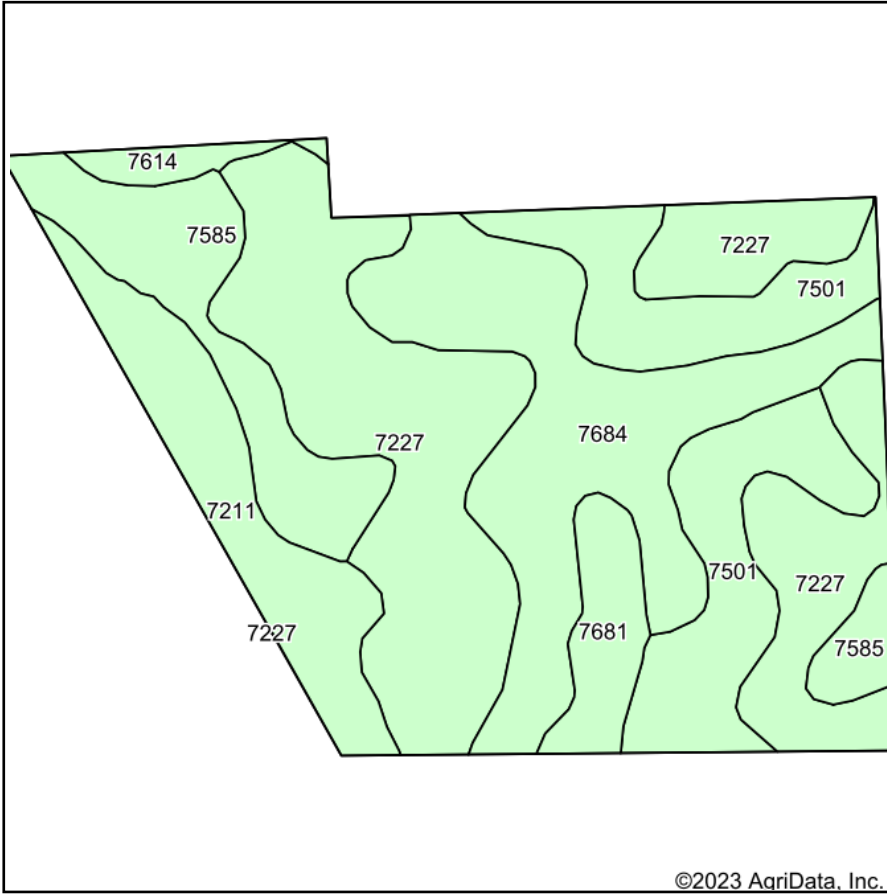


Soils Map



State: **Nebraska**
 County: **Lancaster**
 Location: **24-7N-5E**
 Township: **Olive Branch**
 Acres: **54.52**
 Date: **10/17/2023**



Soils data provided by USDA and NRCS.

Area Symbol: NE109, Soil Area Version: 27

Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	*n NCCPI Soybeans
7227	Burchard clay loam, 6 to 11 percent slopes	18.65	34.2%	IIIe	IVe	3400	68	55
7684	Wymore silty clay loam, 3 to 6 percent slopes, eroded	11.65	21.4%	IIIe	IVe	3832	70	50
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	9.23	16.9%	IIIe		3878		39
7585	Shelby clay loam, 7 to 12 percent slopes	6.35	11.6%	IVe		4212		60
7211	Burchard-Nodaway complex, 2 to 30 percent slopes	5.61	10.3%	VIe		3200	44	45
7681	Wymore silty clay loam, 1 to 3 percent slopes	2.28	4.2%	Ile	Ile	3800	72	58
7614	Steinauer clay loam, 6 to 11 percent slopes, eroded	0.75	1.4%	IVe		2925	55	61
Weighted Average				3.40	*-	3657.4	46.5	*n 51

*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.

Soils data provided by USDA and NRCS.