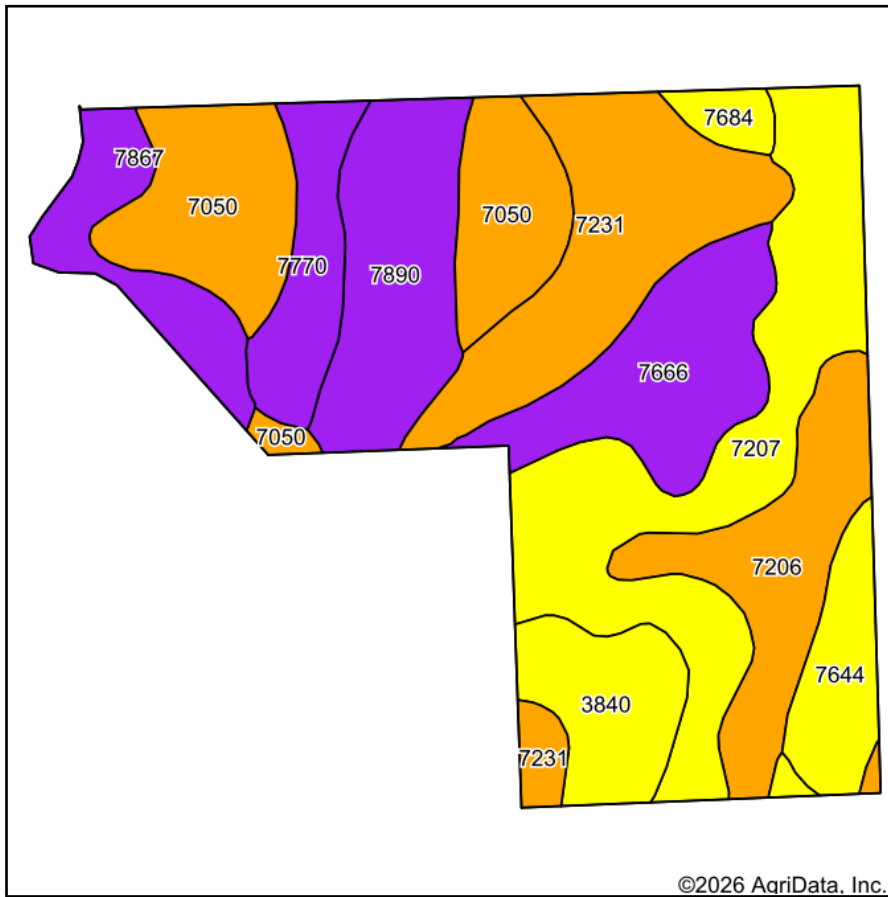
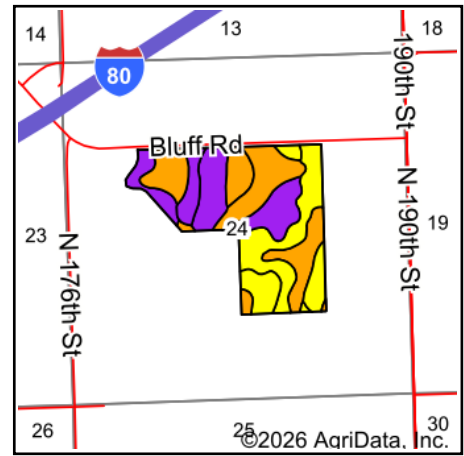


Soils Map



Soils data provided by USDA and NRCS.



State: **Nebraska**
 County: **Lancaster**
 Location: **24-11N-8E**
 Township: **Waverly**
 Acres: **118.28**
 Date: **6/13/2026**



Maps Provided By:



Area Symbol: NE109, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	SRPG Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
7207	Aksarben silty clay loam, 6 to 11 percent slopes	23.02	19.4%		IIle	IVe	3400	68	67	67	62	61
7231	Judson silt loam, 2 to 6 percent slopes	16.89	14.3%		Ile		4224	74	79	79	66	71
7050	Kennebec silt loam, occasionally flooded	16.45	13.9%		IIlw		4361	73	89	89	69	82
7890	Zook silt loam, occasionally flooded	12.23	10.3%		IIlw	IIlw	3100	60	47	45	34	47
7666	Mayberry silty clay loam, 3 to 6 percent slopes, eroded	11.44	9.7%		IVe	IVe	3230	60	54	51	53	44
7206	Aksarben silty clay loam, 2 to 6 percent slopes	11.41	9.6%		Ile	IIle	4205	72	66	65	62	60
3840	Geary silty clay loam, 7 to 11 percent slopes, eroded	7.17	6.1%		IVe	IVe	3825	70	70	70	62	63
7867	Nodaway silt loam, channelled, frequently flooded	6.49	5.5%		VIlw		2565	59	48	48	26	42
7770	Colo silty clay loam, occasionally flooded	6.16	5.2%		IIlw		4250	57	64	64	40	62
7644	Yutan silty clay loam, 6 to 11 percent slopes, eroded	5.41	4.6%		IIle	IVe	3995	67	61	60	60	58

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	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
7684	Wymore silty clay loam, 3 to 6 percent slopes, eroded	1.61	1.4%		IIIe	IVe	3832	70	59	55	59	50
Weighted Average					2.79	*-	3738.8	67.4	*n 67	*n 66.3	*n 56.5	*n 61

*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.