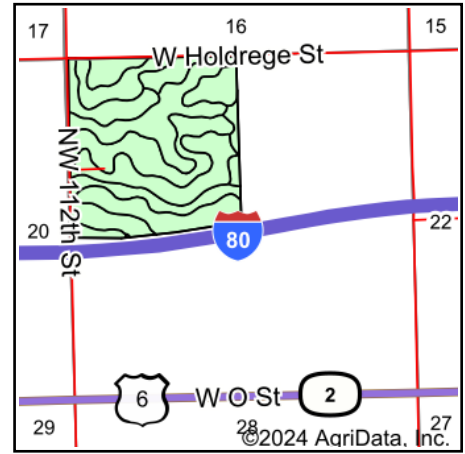
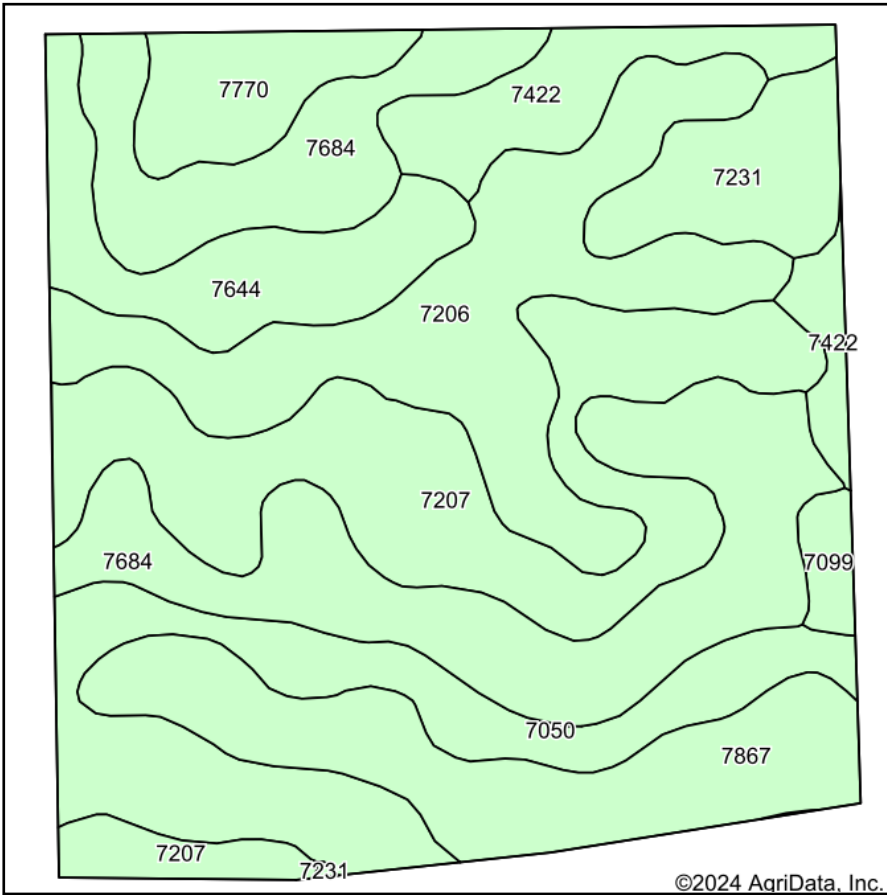


Tract #1 Soils Map



State: **Nebraska**
 County: **Lancaster**
 Location: **21-10N-5E**
 Township: **Middle Creek**
 Acres: **163.36**
 Date: **4/30/2024**



Soils data provided by USDA and NRCS.

Area Symbol: NE109, Soil Area Version: 28

Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	Corn Bu	Corn Irrigated Bu	*n NCCPI Soybeans	
7684	Wymore silty clay loam, 3 to 6 percent slopes, eroded	34.40	21.1%		IVe	3832	70			50	
7207	Aksarben silty clay loam, 6 to 11 percent slopes	29.05	17.8%		IVe	3400	68			61	
7206	Aksarben silty clay loam, 2 to 6 percent slopes	25.27	15.5%		IIIe	4205	72			60	
7050	Kennebec silt loam, occasionally flooded	20.26	12.4%		IIw	4361	73	114		82	
7867	Nodaway silt loam, channeled, frequently flooded	18.19	11.1%		VIw	2565	59	4	5	42	
7644	Yutan silty clay loam, 6 to 11 percent slopes, eroded	10.81	6.6%		IVe	3995	67	77	94	58	
7422	Morrill clay loam, 6 to 11 percent slopes, eroded	9.66	5.9%		IVe	3400	68			54	
7231	Judson silt loam, 2 to 6 percent slopes	7.71	4.7%		IIe	4224	74			71	
7770	Colo silty clay loam, occasionally flooded	6.30	3.9%		IIw	4250	57			62	
7099	Zook silty clay loam, occasionally flooded	1.71	1.0%		IIw	3100	56	88	121	43	
Weighted Average					3.02	*	3749.6	68.3	20.6	8	*n 58.7

*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.