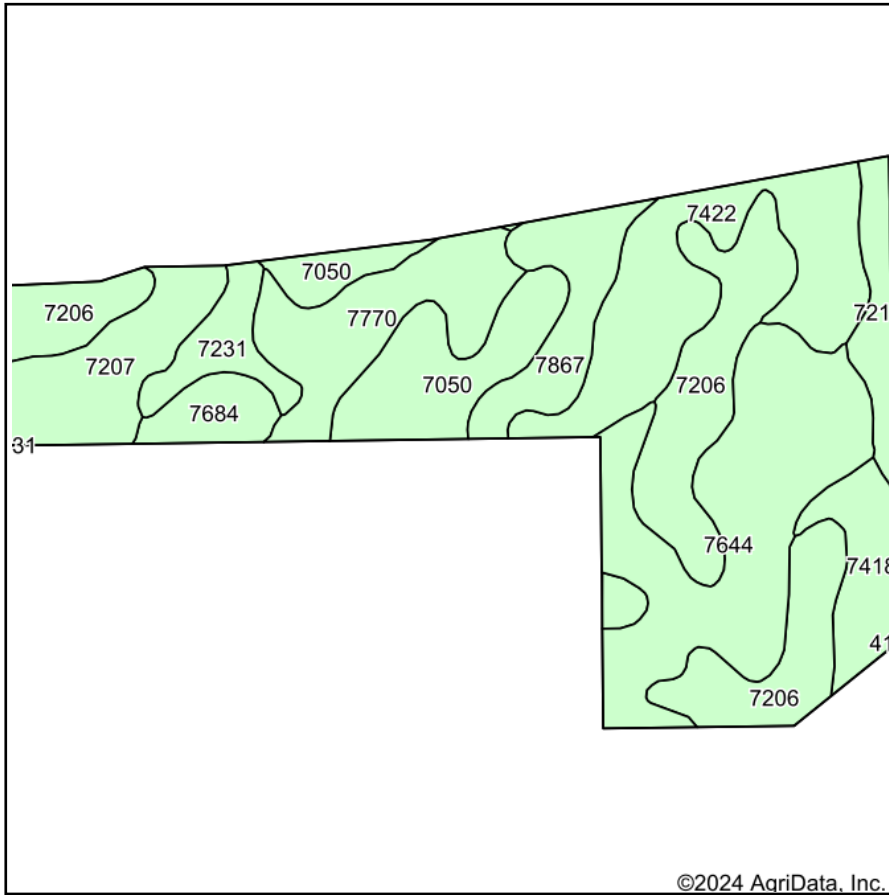
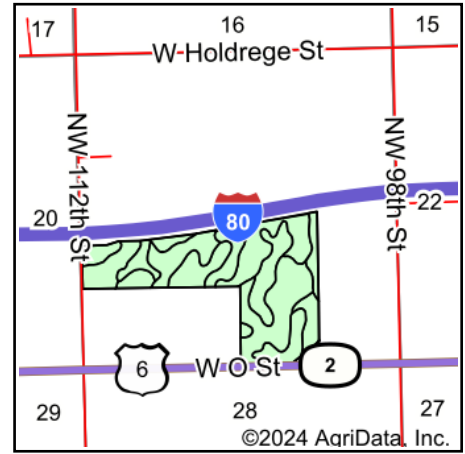


Tract #2 Soils Map



Soils data provided by USDA and NRCS.



State: **Nebraska**
 County: **Lancaster**
 Location: **21-10N-5E**
 Township: **Middle Creek**
 Acres: **122.26**
 Date: **4/30/2024**



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	
7644	Yutan silty clay loam, 6 to 11 percent slopes, eroded	24.93	20.4%		IVe	3995	67	77	94	58	
7206	Aksarben silty clay loam, 2 to 6 percent slopes	22.88	18.7%		IIIe	4205	72			60	
7422	Morrill clay loam, 6 to 11 percent slopes, eroded	18.03	14.7%		IVe	3400	68			54	
7050	Kennebec silt loam, occasionally flooded	11.53	9.4%		IIw	4361	73	114		82	
7770	Colo silty clay loam, occasionally flooded	11.17	9.1%		IIw	4250	57			62	
7207	Aksarben silty clay loam, 6 to 11 percent slopes	8.97	7.3%		IIIe	3400	68			61	
7867	Nodaway silt loam, channeled, frequently flooded	7.30	6.0%		VIw	2565	59	4	5	42	
7418	Morrill clay loam, 6 to 11 percent slopes	5.73	4.7%		IIIe	3400	72			59	
7231	Judson silt loam, 2 to 6 percent slopes	4.15	3.4%		IIe	4224	74			71	
7211	Burchard-Nodaway complex, 2 to 30 percent slopes	4.13	3.4%		VIe	3200	44			45	
7684	Wymore silty clay loam, 3 to 6 percent slopes, eroded	3.44	2.8%		IIIe	3832	70			50	
Weighted Average					3.02	*	3823.8	67.1	26.7	19.5	*n 59.5

*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.