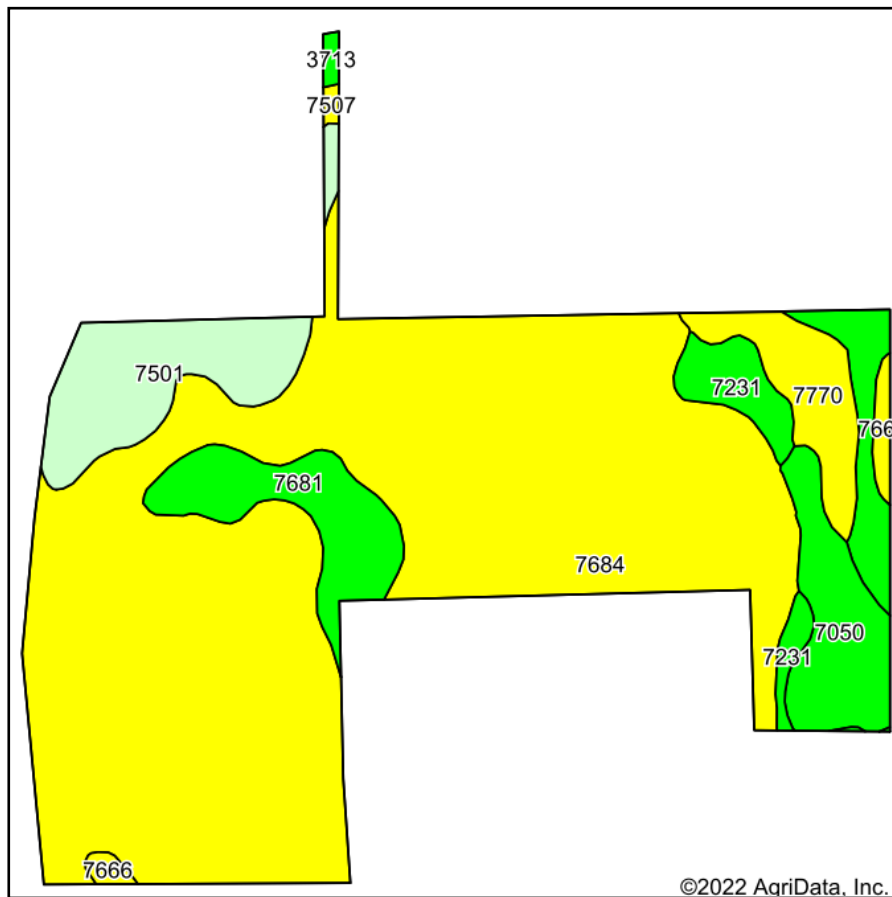
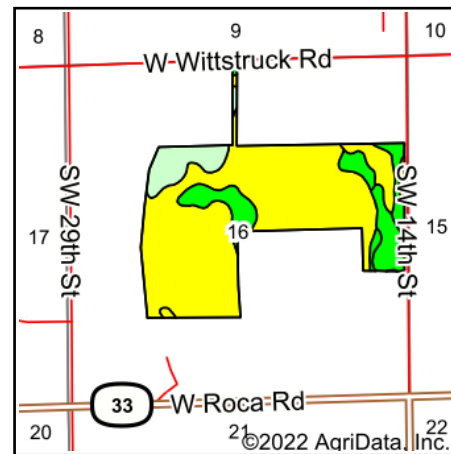


Soils Map



Soils data provided by USDA and NRCS.



State: **Nebraska**
 County: **Lancaster**
 Location: **16-8N-6E**
 Township: **Centerville**
 Acres: **178.19**
 Date: **11/3/2022**



Maps Provided By:



Area Symbol: NE109, Soil Area Version: 26

Code	Soil Description	Acres	Percent of field	SRPG Legend	Non-Irr Class *c	Irr Class *c	SRPG	Corn Bu	Corn Irrigated Bu	Soybeans Bu	Soybeans Irrigated Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
7684	Wymore silty clay loam, 3 to 6 percent slopes, eroded	125.52	70.4%		IIle	IVe	70					57	57	55	52
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	13.43	7.5%		IIle							43	39	42	40
7231	Judson silt loam, 2 to 6 percent slopes	10.06	5.6%		Ile		74					80	80	64	71
7681	Wymore silty clay loam, 1 to 3 percent slopes	10.06	5.6%		Ile	Ile	72					63	63	61	59
7050	Kennebec silt loam, occasionally flooded	9.45	5.3%		IIw		73	114		38		89	89	68	82
7770	Colo silty clay loam, occasionally flooded	7.29	4.1%		IIw		57					64	64	39	62
7666	Mayberry silty clay loam, 3 to 6 percent slopes, eroded	1.65	0.9%		IIle	IVe	60	61	95	23	42	52	52	49	51
3713	Butler silt loam, terrace, 0 to 1 percent slopes	0.43	0.2%		IIw	IIw	71	74	136	33	42	67	61	58	67

7507	Pawnee clay loam, 6 to 11 percent slopes, eroded	0.30	0.2%		Ive		58					42	39	40	40
Weighted Average					2.79	*-	64.6	6.8	1.2	2.3	0.5	*n 59.5	*n 59.2	*n 54.8	*n 54.6

*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.