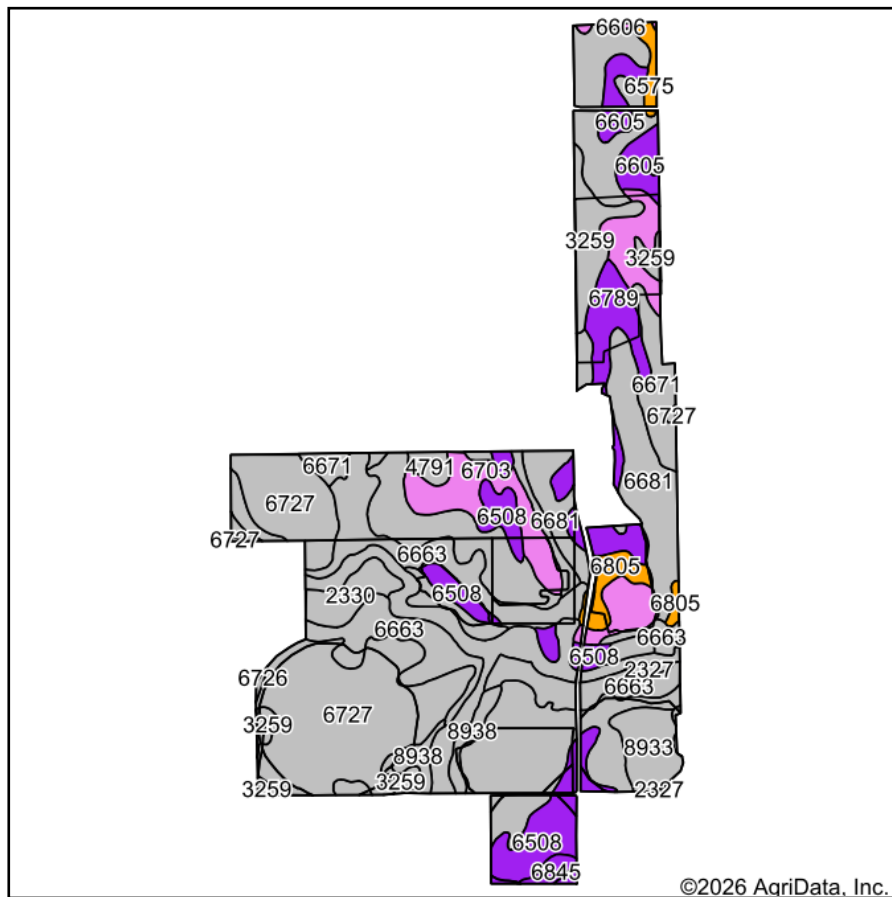
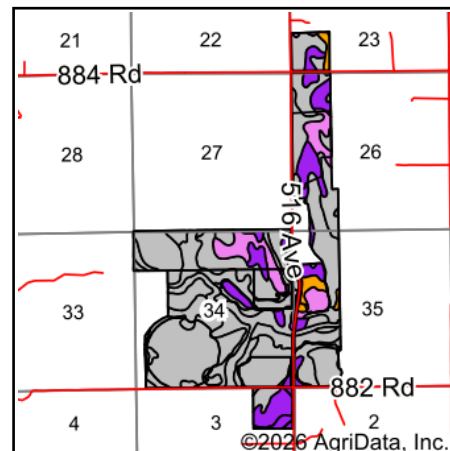


Soils Map



Soils data provided by USDA and NRCS.



State: **Nebraska**
 County: **Knox**
 Location: **27-31N-8W**
 Township: **Washington**
 Acres: **1036.95**
 Date: **9/22/2026**



Maps Provided By:



Area Symbol: NE107, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	NCCPI Overall Legend	Non-Irr Class *c	Irr Class *c	SRPG	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
6727	Thurman fine sandy loam, 2 to 11 percent slopes	280.01	27.1%		IVe	IVe	35	43	34	31
6663	Brunswick-Paka complex, 17 to 30 percent slopes	123.13	11.9%		Vle		19	21	19	16
6561	Thurman fine sandy loam, 0 to 2 percent slopes	86.85	8.4%		IIIe	IIIe	40	45	36	33
6681	Crofton silt loam, 17 to 30 percent slopes, eroded	78.06	7.5%		Vle			38	38	36
2322	Inavale fine sand, 0 to 5 percent slopes, channeled, frequently flooded	65.77	6.3%		VIw		23	16	16	16
6508	Blendon fine sandy loam, 0 to 2 percent slopes	62.50	6.0%		IIIs	IIe	49	64	64	56
6789	Crofton-Nora complex, 11 to 17 percent slopes, eroded	43.02	4.1%		Vle		48	61	57	61
3259	Meadin-Oneill complex, 2 to 30 percent slopes	41.11	4.0%		VIIs		26	33	23	15
6606	Bazile loam, 6 to 11 percent slopes	38.97	3.8%		IVe	IVe	56	58	44	51
6703	Thurman loamy fine sand, 2 to 6 percent slopes	36.80	3.5%		IVe	IVe	29	51	51	34
6671	Crofton-Thurman complex, 17 to 30 percent slopes	31.36	3.0%		Vle		20	27	25	25
8933	Simeon sandy loam, 0 to 6 percent slopes	24.70	2.4%		IVe	IVe	29	36	28	26

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	NCCPI Overall Legend	Non-Irr Class *c	Irr Class *c	SRPG	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
6605	Bazile loam, 2 to 6 percent slopes	24.22	2.3%		IIle	IIle	61	66	65	60
2330	Inavale fine sand, 0 to 3 percent slopes, rarely flooded	23.72	2.3%		VIw	IVw	30	25	24	23
8938	Simeon-Thurman complex, 6 to 30 percent slopes	16.16	1.6%		VI s		23	26	22	21
6805	Moody loam, 2 to 6 percent slopes	14.69	1.4%		Ile	IIIe	69	78	78	74
2327	Inavale fine sandy loam, 0 to 3 percent slopes, rarely flooded	12.38	1.2%		IIIw	IIIw	39	36	36	27
6726	Thurman fine sandy loam, 11 to 30 percent slopes	10.64	1.0%		VIe		20	28	27	22
4791	Valentine fine sand, 3 to 9 percent slopes	7.92	0.8%		VIe	IVe	22	23	18	20
6845	Ortello fine sandy loam, 2 to 6 percent slopes	6.30	0.6%		IIIe	IIIe	54	63	63	53
6575	Trent silt loam, 0 to 2 percent slopes	6.11	0.6%		I	I	72	79	77	76
6687	Crofton silt loam, 6 to 11 percent slopes, eroded	2.53	0.2%		IVe	IVe	48	66	58	66
Weighted Average					4.56	*-	32.1	*n 40.6	*n 35.7	*n 32.7

*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.