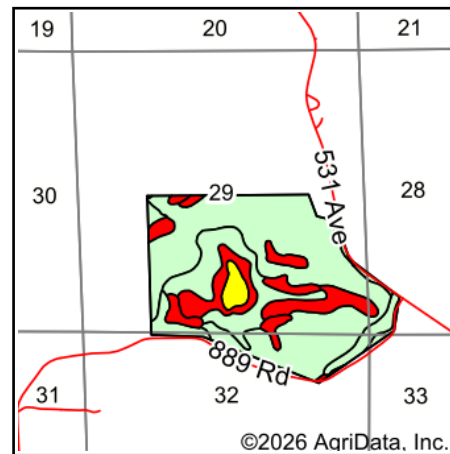
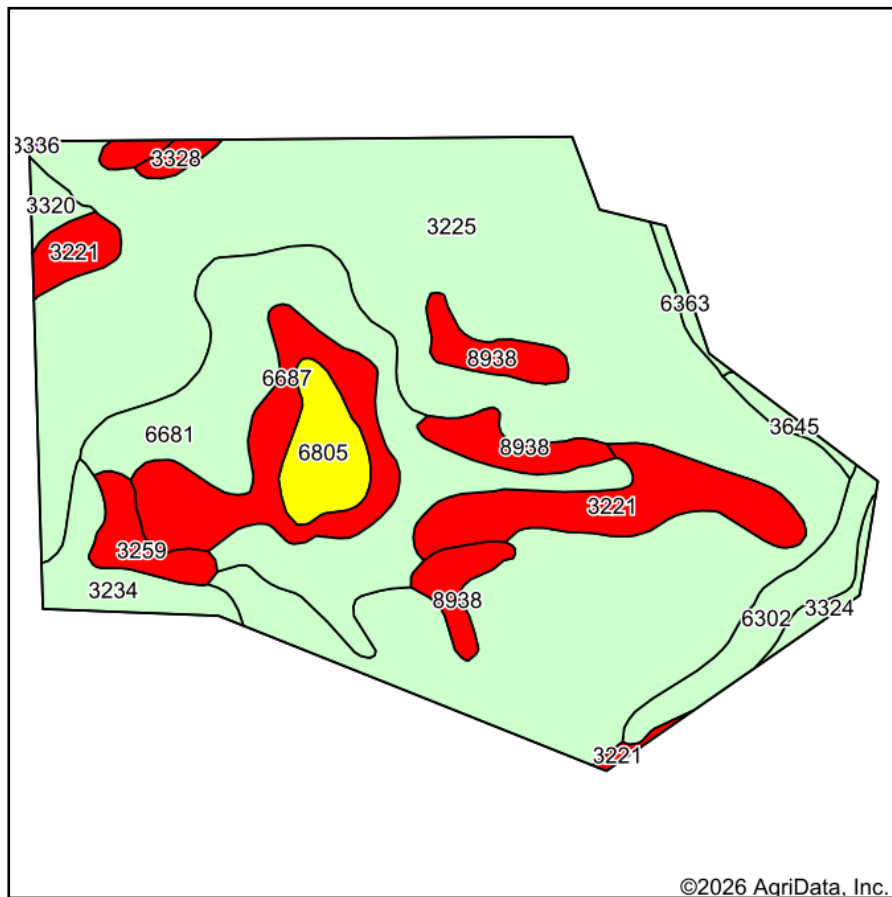


Soils Map



State: **Nebraska**
 County: **Knox**
 Location: **29-32N-5W**
 Township: **Union**
 Acres: **266.66**
 Date: **7/6/2026**

Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
 © AgriData, Inc. 2025 www.AgriDataInc.com



Soils data provided by USDA and NRCS.

Area Symbol: NE107, Soil Area Version: 23											
Code	Soil Description	Acres	Percent of field	SRPG Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	*n NCCPI Overall
3225	Labu-Sansarc silty clays, 9 to 35 percent slopes	149.44	56.1%		2.7ft. (Paralithic bedrock)	Well drained	Vle		2586		29
6681	Crofton silt loam, 17 to 30 percent slopes, eroded	36.88	13.8%		> 6.5ft.	Well drained	Vle		2820		38
3221	Labu silty clay, 6 to 11 percent slopes	18.54	7.0%		2.7ft. (Paralithic bedrock)	Well drained	IVe	IVe	2782	22	25
6687	Crofton silt loam, 6 to 11 percent slopes, eroded	15.72	5.9%		> 6.5ft.	Well drained	IVe	IVe	2820	48	66
8938	Simeon-Thurman complex, 6 to 30 percent slopes	11.50	4.3%		> 6.5ft.	Excessively drained	VIIs		2780	23	26
6302	Aowa silt loam, channeled, frequently flooded, wet	8.65	3.2%		> 6.5ft.	Well drained	VIW		3354		37
3234	Monowi-Bristow silty clays, 9 to 35 percent slopes	7.32	2.7%		3ft. (Paralithic bedrock)	Well drained	Vle	Vle	2184		21
6805	Moody loam, 2 to 6 percent slopes	6.86	2.6%		> 6.5ft.	Well drained	IIe	IIIe	3574	69	78
3259	Meadin-Oneill complex, 2 to 30 percent slopes	4.20	1.6%		> 6.5ft.	Excessively drained	VIIs		2100	26	33

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	SRPG Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	*n NCCPI Overall
3320	Sansarc silty clay, 9 to 35 percent slopes	1.78	0.7%		1.2ft. (Paralithic bedrock)	Well drained	Vlle		2246		20
3324	Verdel silty clay, 2 to 6 percent slopes, wet	1.73	0.6%		> 6.5ft.	Well drained	IIle	IIle	2810		30
3645	Kezan silt loam, occasionally flooded, wet	1.42	0.5%		> 6.5ft.	Poorly drained	IVw		4833		31
6363	Obert silt loam, 0 to 2 percent slopes, frequently ponded	1.34	0.5%		> 6.5ft.	Very poorly drained	VIw		5375		21
3328	Verdel silty clay, 2 to 6 percent slopes	1.22	0.5%		> 6.5ft.	Well drained	IIle	IIle	3366	46	47
3336	Verdigre loam, 6 to 11 percent slopes	0.06	0.0%		4.1ft. (Paralithic bedrock)	Well drained	IVe	IVe	3200	51	57
Weighted Average							5.60	*-	2714.7	7.8	*n 33.4

*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.