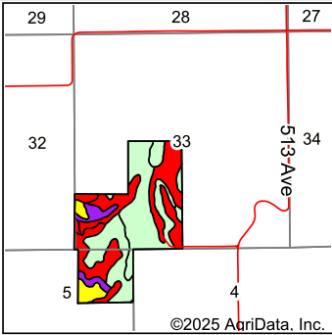
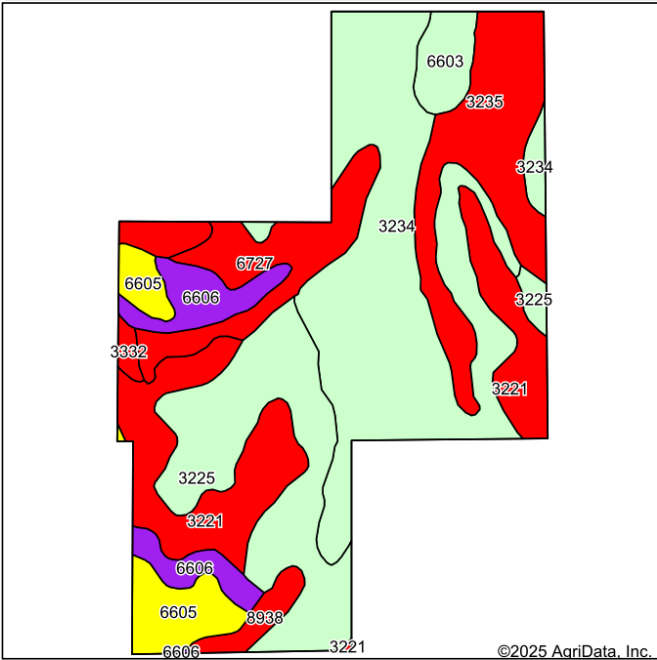


Soils Map



State: **Nebraska**
County: **Knox**
Location: **33-33N-8W**
Township: **Raymond**
Acres: **161.43**
Date: **9/8/2025**



Soils data provided by USDA and NRCS.

Area Symbol: NE107, Soil Area Version: 22																				
Code	Soil Description	Acres	Percent of field	SRPG Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	Alfalfa hay Tons	Alfalfa hay Irrigated Tons	Corn Bu	Corn Irrigated Bu	Oats Bu	Smooth brome grass AUM	Soybeans Bu	Soybeans Irrigated Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
3234	Monowi-Bristow silty clays, 9 to 35 percent slopes	49.35	30.6%		Vle	Vle	2184										21	11	21	16
3225	Labu-Sansarc silty clays, 9 to 35 percent slopes	27.75	17.2%		Vle		2586										29	15	29	22
3221	Labu silty clay, 6 to 11 percent slopes	26.15	16.2%		IVe	IVe	2782	22									25	12	25	20
3235	Monowi-Verdel silty clays, 6 to 15 percent slopes	20.09	12.4%		IVe	IVe	2490	18									28	15	28	24
6727	Thurman fine sandy loam, 2 to 11 percent slopes	12.41	7.7%		IVe	IVe	3300	35	2	5	35	130	38	2	20	35	43	34	43	31

Soils data provided by USDA and NRCS.

Maps Provided By:



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Code	Soil Description	Acres	Percent of field	SRPG Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	Alfalfa hay Tons	Alfalfa hay Irrigated Tons	Corn Bu	Corn Irrigated Bu	Oats Bu	Smooth brome grass AUM	Soybeans Bu	Soybeans Irrigated Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
6605	Bazile loam, 2 to 6 percent slopes	8.71	5.4%		IIle	IIle	3192	61	2	5	50	126	50	3	23	36	66	65	55	60
6606	Bazile loam, 6 to 11 percent slopes	8.68	5.4%		IVe	IVe	3234	56	2	5	50	127	49	3	23	34	58	44	58	51
6603	Alcester silty clay loam, 2 to 6 percent slopes	4.53	2.8%		Ile	IIle	3498										75	74	66	72
8938	Simeon-Thurman complex, 6 to 30 percent slopes	2.81	1.7%		VIe		2780	23									26	22	26	21
3332	Verdigre fine sandy loam, 6 to 11 percent slopes	0.95	0.6%		IVe	IVe	3000	46	2	5	45	115	44	2	21	35	51	40	51	45
Weighted Average					4.88	*-	2636.7	15.5	0.4	1	8.3	24.3	8.5	0.5	4.1	6.7	*n 31.8	*n 20.9	*n 30.9	*n 25.9

*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.