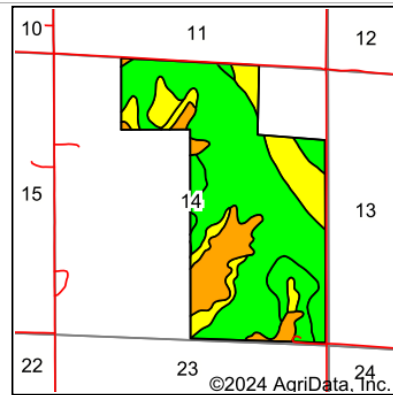
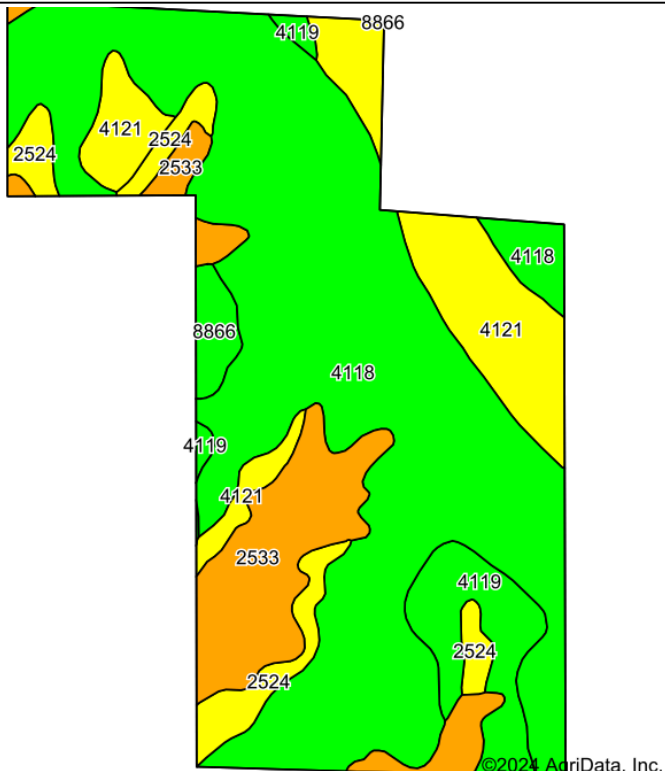


Soils Map



State: **Nebraska**
 County: **Red Willow**
 Location: **14-4N-27W**
 Township: **Alliance**
 Acres: **313.6**
 Date: **9/13/2024**




Soils data provided by USDA and NRCS.

Area Symbol: NE145, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	Non-Irr Class 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	Grain sorghum Bu	Sorghum grazed AUM	Winter wheat Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
4118	Holdrege and Keith silt loams, 1 to 3 percent slopes	190.38	60.7%		Ile	Ile	2990	68	2	6	43	142	50	2	42	60	32	54	60
4121	Holdrege and Keith silt loams, 3 to 7 percent slopes, eroded	41.24	13.2%		IIle	IIle	3000	64	1	4	27	120	48	1	38	51	29	48	51
2533	Coly silt loam, 11 to 30 percent slopes	39.54	12.6%		VIle		2765	28								54	41	39	54
4119	Holdrege and Keith silt loams, 1 to 3 percent slopes, eroded	20.17	6.4%		Ile	Ile	2990	66	1	5	41	134	50	2	42	50	28	47	50
2524	Coly silt loam, 3 to 11 percent slopes	17.12	5.5%		IVe	IVe	2600	48	1	3	23		25		23	68	41	53	68

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	Non-Irr Class 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	Grain sorghum Bu	Sorghum grazed AUM	Winter wheat Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
8866	Hord silt loam, 0 to 1 percent slopes, warm	5.15	1.6%		Ilc	Ie	3762									79	62	64	79
Weighted Average					2.75	*-	2954.3	60.1	1.5	4.7	33.5	110.6	41.2	1.5	34.5	*n 58.2	*n 33.5	*n 51	*n 58.2

*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.