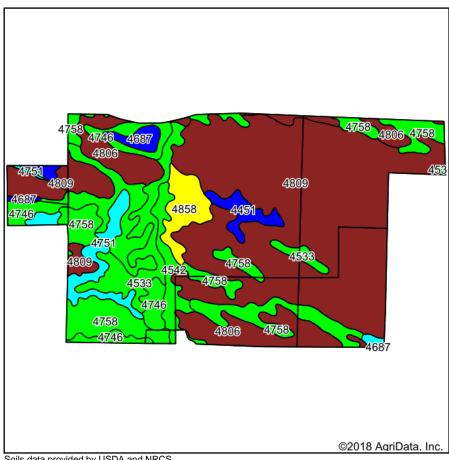
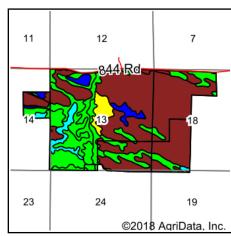
## **Soils Map**





State: Nebraska County: **Garfield** Location: 13-24N-16W Township: Highland Acres: 975.72 Date: 7/25/2018







Soils data provided by USDA and NRCS.

Soil Description	Acres	Percent of field	Range Production (lbs/acre/yr) Legend	Water Table	Non-Irr Class			SRPG			NCCPI Small
					*C	*c	(lbs/acre/yr)				Grains
Valentine fine sand, rolling and hilly, 9 to 60 percent slopes , moist	482.19	49.4%		> 6.5ft.	Vle		2561		18	18	12
Tryon-lpage complex, 0 to 3 percent slopes	130.13	13.3%		0.7ft.	Vw		4280	27	19	18	15
Valentine fine sand, rolling, 9 to 24 percent slopes, moist	94.88	9.7%		> 6.5ft.	Vle		2462		23	23	16
Tryon loamy fine sand, 0 to 3 percent slopes	86.79	8.9%		0.7ft.	Vw		4618	28	14	11	5
Els loamy sand, 0 to 3 percent slopes	56.06	5.7%		2.2ft.	IVw		3936	28	19	19	10
Tryon loamy fine sand, frequently ponded, 0 to 3 percent slopes	37.81	3.9%		0.5ft.	Vw		5432	19	4	4	1
Valentine-Els complex, moist, 0 to 9 percent slopes	30.04	3.1%		3ft.	Vle	IVe	3031	28	25	25	17
Els-lpage complex, 0 to 3 percent slopes	25.35	2.6%		4ft.	VIw	IVw	3998	27	18	18	12
Valentine severely eroded-Valentine complex, moist 0 to 60 percent slopes	16.74	1.7%		> 6.5ft.	VIIIe		696		4	4	4
Marlake loamy fine sand, frequently ponded	15.73	1.6%		0.5ft.	VIIIw		480	2	1	1	1
	Valentine fine sand, rolling and hilly, 9 to 60 percent slopes , moist  Tryon-lpage complex, 0 to 3 percent slopes  Valentine fine sand, rolling, 9 to 24 percent slopes, moist  Tryon loamy fine sand, 0 to 3 percent slopes  Els loamy sand, 0 to 3 percent slopes  Tryon loamy fine sand, frequently ponded, 0 to 3 percent slopes  Valentine-Els complex, moist, 0 to 9 percent slopes  Els-lpage complex, 0 to 3 percent slopes  Valentine severely eroded-Valentine complex, moist 0 to 60 percent slopes	Valentine fine sand, rolling and hilly, 9 to 60 percent slopes , moist  Tryon-lpage complex, 0 to 3 percent slopes  Valentine fine sand, rolling, 9 to 24 percent slopes, moist  Tryon loamy fine sand, 0 to 3 percent slopes  Els loamy sand, 0 to 3 percent slopes  Tryon loamy fine sand, frequently ponded, 0 to 3 percent slopes  Valentine-Els complex, moist, 0 to 9 percent slopes  Els-lpage complex, 0 to 3 percent slopes  Valentine-Els complex, 0 to 3 percent slopes  Valentine-Els complex, 0 to 3 percent slopes  Valentine severely eroded-Valentine complex, moist 0 to 60 percent slopes	Valentine fine sand, rolling and hilly, 9 to 60 percent slopes , moist  Tryon-Ipage complex, 0 to 3 percent slopes  Valentine fine sand, rolling, 9 to 24 percent slopes, moist  Tryon loamy fine sand, 0 to 3 percent slopes  Els loamy sand, 0 to 3 percent slopes  Els loamy fine sand, frequently ponded, 0 to 3 percent slopes  Valentine-Els complex, moist, 0 to 9 percent slopes  Els-Ipage complex, 0 to 3 percent slopes  Valentine-Els complex, noist, 0 to 9 percent slopes  Els-Ipage complex, 0 to 3 percent slopes  Valentine severely eroded-Valentine complex, moist 0 to 60 percent slopes	Valentine fine sand, rolling and hilly, 9 to 60 percent slopes , moist  Tryon-lpage complex, 0 to 3 percent slopes  Valentine fine sand, rolling, 9 to 24 percent slopes, moist  Tryon loamy fine sand, 0 to 3 percent slopes  Els loamy sand, 0 to 3 percent slopes  Tryon loamy fine sand, frequently ponded, 0 to 3 percent slopes  Valentine-Els complex, moist, 0 to 9 percent slopes  Els-lpage complex, 0 to 3 percent slopes  Els-lpage complex, 0 to 3 percent slopes  Valentine-Els complex, moist, 0 to 9 percent slopes  Valentine-Els complex, moist, 0 to 9 percent slopes  Valentine severely eroded-Valentine complex, moist 0 to 60 percent slopes	Valentine fine sand, rolling and hilly, 9 to 60 percent slopes , moist  Tryon-lpage complex, 0 to 3 percent slopes  Valentine fine sand, rolling, 9 to 24 percent slopes, moist  Tryon loamy fine sand, 0 to 3 percent slopes  Els loamy sand, 0 to 3 percent slopes  Valentine-Els complex, moist, 0 to 9 percent slopes  Valentine-Els complex, moist, 0 to 9 percent slopes  Valentine-Els complex, noist, 0 to 9 percent slopes  Valentine-Els complex, noist, 0 to 9 percent slopes  Valentine-Els complex, noist, 0 to 9 percent slopes  Valentine-Els complex, moist, 0 to 9 percent slopes  Valentine-Els complex, noist, 0 to 9 percent slopes  Valentine-Els complex, noist, 0 to 9 percent slopes  Valentine severely eroded-Valentine complex, moist 0 to 60 percent slopes  Valentine severely eroded-Valentine complex, moist 0 to 60 percent slopes  Orfit.	Valentine fine sand, rolling and hilly, 9 to 60 percent slopes, moist  Tryon-lpage complex, 0 to 3 percent slopes  Valentine fine sand, rolling, 9 to 24 percent slopes, moist  Tryon loamy fine sand, 0 to 3 percent slopes  Els loamy sand, 0 to 3 percent slopes  Valentine-Els complex, moist, 0 to 9 percent slopes  Valentine-Els complex, moist, 0 to 9 percent slopes  Els-lpage complex, 0 to 3 percent slopes  Table Class *c  Vle 482.19 49.4%  94.88 9.7% 94.88 9.7% 94.88 9.7% 95.5  Vle 6.5ft.  Vw  130.13 3.3% 97.6  10.7ft. 10	Valentine fine sand, rolling and hilly, 9 to 60 percent slopes , moist  Tryon-lpage complex, 0 to 3 percent slopes   130.13   13.3%	Valentine fine sand, rolling and hilly, 9 to 60 percent slopes , moist   482.19   49.4%   49.4%   56.5ft.   Vle   2561	Valentine fine sand, rolling and hilly, 9 to 60 percent slopes, moist   482.19   49.4%   49.4%   5.5ft.   VIe   2561	Valentine fine sand, rolling and hilly, 9 to 60 percent slopes	Valentine fine sand, rolling and hilly, 9 to 60 percent slopes , moist   130.13   13.3%   13

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.