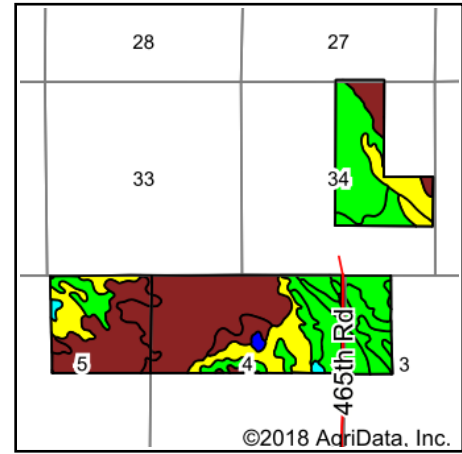
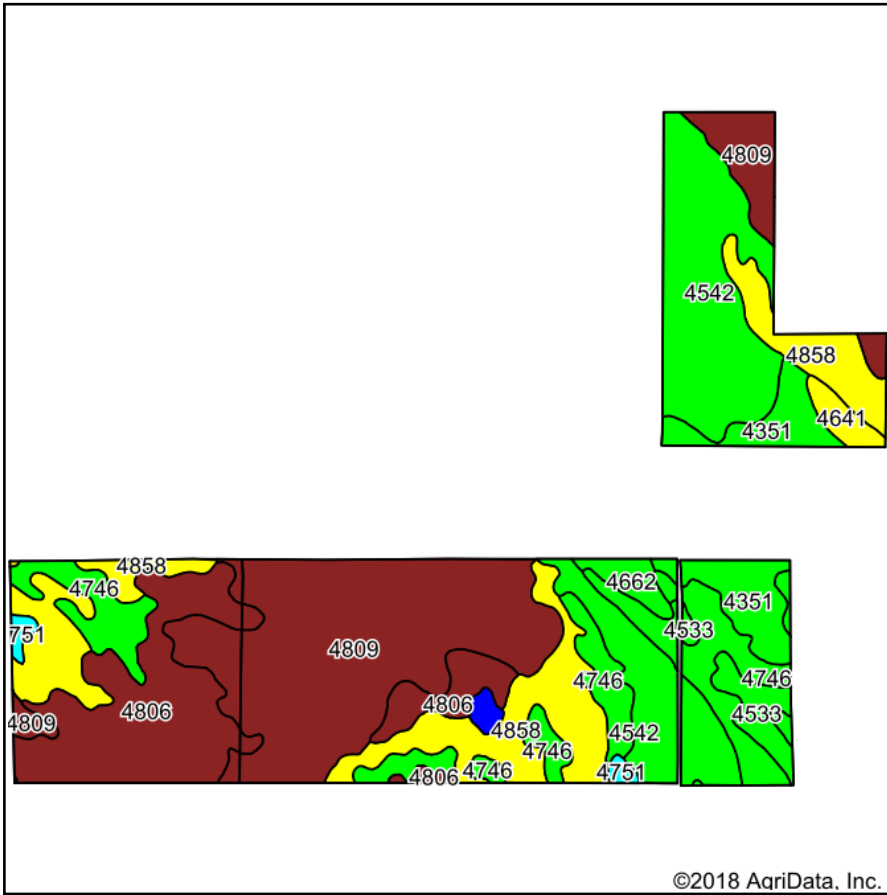


Soils Map



State: **Nebraska**
 County: **Garfield**
 Location: **4-24N-16W**
 Township: **Highland**
 Acres: **718.69**
 Date: **7/25/2018**



Soils data provided by USDA and NRCS.

Area Symbol: NE071, Soil Area Version: 18
 Area Symbol: NE089, Soil Area Version: 16

Code	Soil Description	Acres	Percent of field	Range Production (lbs/acre/yr) Legend	Water Table	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	NCCPI Overall	NCCPI Corn	NCCPI Small Grains
4809	Valentine fine sand, rolling and hilly, 9 to 60 percent slopes , moist	175.10	24.4%		> 6.5ft.	Vle		2561		18	18	12
4806	Valentine fine sand, rolling, 9 to 24 percent slopes, moist	108.29	15.1%		> 6.5ft.	Vle		2462		23	23	16
4746	Tryon loamy fine sand, 0 to 3 percent slopes	88.90	12.4%		0.7ft.	Vw		4618	28	14	11	5
4858	Valentine-Els complex, moist, 0 to 9 percent slopes	86.71	12.1%		3ft.	Vle	IVe	3031	28	25	25	17
4542	Els-lpage complex, 0 to 3 percent slopes	85.50	11.9%		2.2ft.	VIw	IVw	3998	26	18	18	12
4542	Els-lpage complex, 0 to 3 percent slopes	45.43	6.3%		4ft.	VIw	IVw	3998	27	18	18	12
4858	Valentine-Els complex, moist, 0 to 9 percent slopes	26.44	3.7%		3ft.	Vle	IVe	3031	24	25	25	17
4351	Elsmere loamy fine sand, 0 to 3 percent slopes	22.09	3.1%		2.2ft.	IVw	IVw	4290	31	22	22	13
4809	Valentine fine sand, rolling and hilly, 9 to 60 percent slopes , moist	21.89	3.0%		> 6.5ft.	Vle		2561		18	18	12
4351	Elsmere loamy fine sand, 0 to 3 percent slopes	18.45	2.6%		2.2ft.	IVw	IVw	4290	31	22	22	13
4533	Els loamy sand, 0 to 3 percent slopes	15.20	2.1%		2.2ft.	IVw		3936	28	19	19	10
4662	Loup fine sandy loam, 0 to 1 percent slopes	8.70	1.2%		0.7ft.	Vw		4506	29	15	12	6
4641	lpage fine sand, 0 to 3 percent slopes	7.98	1.1%		5.2ft.	Vle		2931	26	18	18	13
4751	Tryon loamy fine sand, frequently ponded, 0 to 3 percent slopes	4.58	0.6%		0.5ft.	Vw		5432	19	4	4	1



4451	Valentine severely eroded-Valentine complex, moist 0 to 60 percent slopes	3.43	0.5%		> 6.5ft.	Ville		696		4	4	4
Weighted Average								3300	15.6	19.4	19	12.4

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.