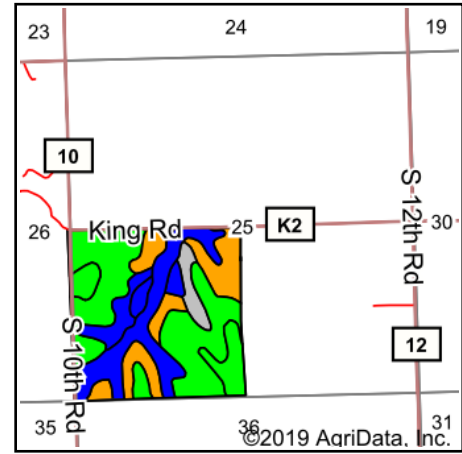
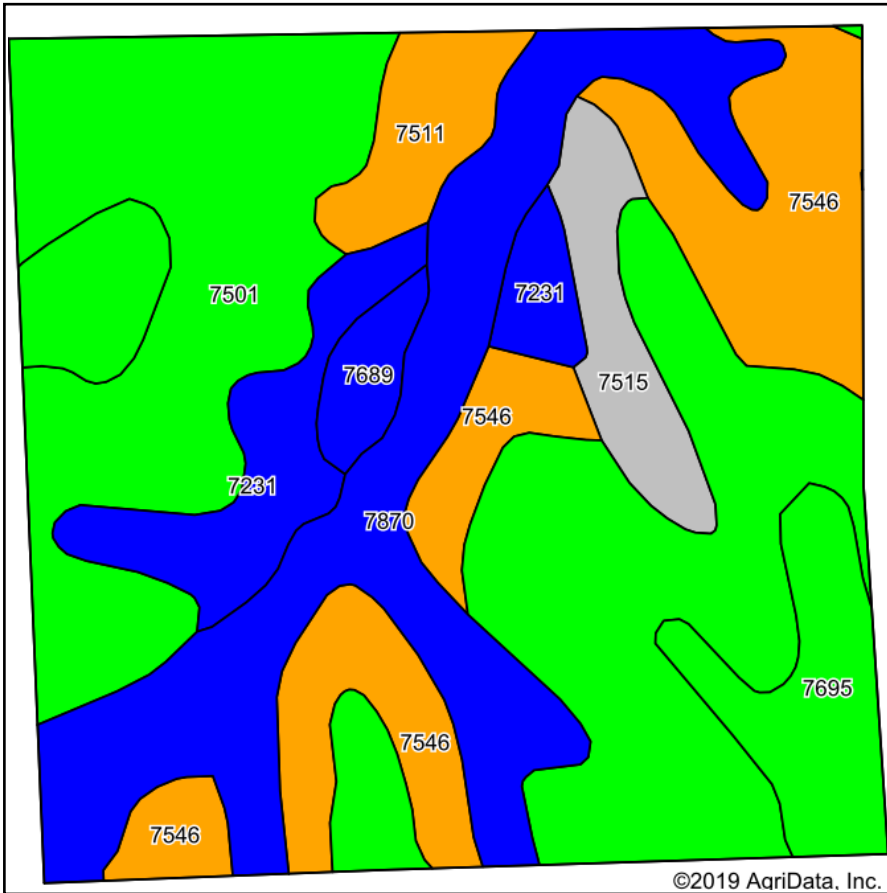


Soils Map



State: **Nebraska**
 County: **Otoe**
 Location: **25-8N-9E**
 Township: **South Palmyra**
 Acres: **159.8**
 Date: **2/5/2019**



Area Symbol: NE131, Soil Area Version: 18

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Water Table	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	64.23	40.2%		1.2ft.	IIIe		3188		35	27	35
7870	Nodaway-Colo complex, occasionally flooded	30.02	18.8%		4ft.	IIw	IIw	4808	70	95	95	47
7546	Shelby and Burchard clay loams, 11 to 17 percent slopes	26.30	16.5%		> 6.5ft.	IVe		3400	58	57	56	52
7695	Wymore silty clay, 3 to 6 percent slopes, eroded	13.53	8.5%		2ft.	IIIe	IIIe	3713	65	47	47	43
7231	Judson silt loam, 2 to 6 percent slopes	11.00	6.9%		> 6.5ft.	IIe		4140	78	79	79	60
7515	Pawnee clay, 6 to 11 percent slopes, eroded	6.50	4.1%		1.2ft.	VIe		3808	43	33	29	32
7511	Pawnee clay loam, 6 to 11 percent slopes	5.49	3.4%		1.2ft.	IVe		3758	50	49	44	44
7689	Wymore silty clay loam, 0 to 2 percent slopes	2.73	1.7%		2ft.	IIIs	IIIs	3751	73	64	64	61
Weighted Average								3691.6	38.3	*n 54.8	*n 51.1	*n 43.1

*n: The aggregation method is "Weighted Average using major components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.