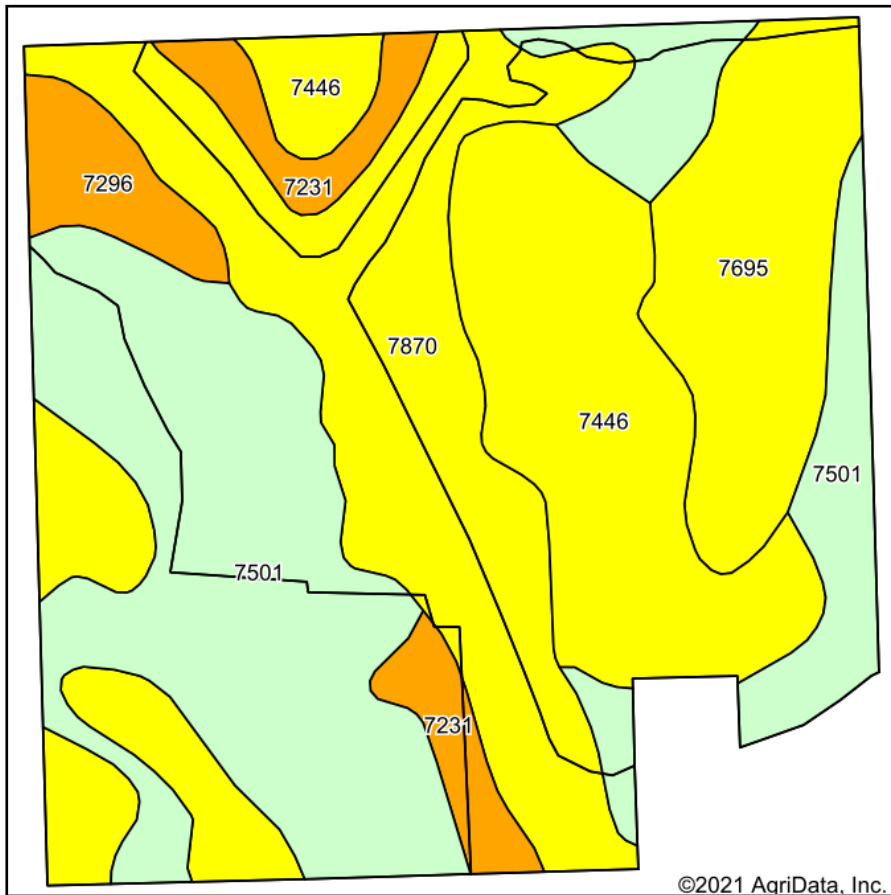
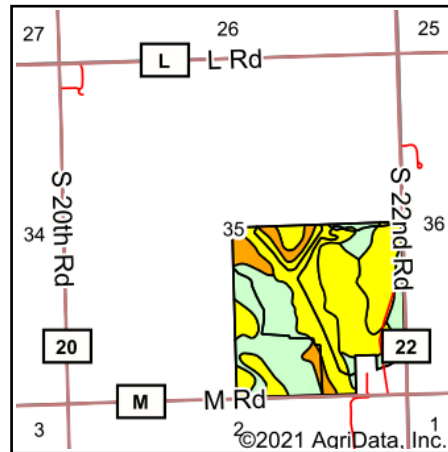


Soils Map



Soils data provided by USDA and NRCS.



State: **Nebraska**
 County: **Otoe**
 Location: **35-8N-10E**
 Township: **South Russell**
 Acres: **150.37**
 Date: **12/2/2021**



Maps Provided By:



Area Symbol: NE131, Soil Area Version: 21

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	Corn Bu	Soybeans Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	49.73	33.1%		IIle		3878					43	39	42	40
7870	Nodaway-Colo complex, occasionally flooded	37.40	24.9%		IIw	IIw	4808	70	5	130	40	92	92	56	85
7446	Morrill-Malmo, eroded, complex, 3 to 11 percent slopes	27.32	18.2%		IVe		3713	65				58	58	50	52
7695	Wymore silty clay, 3 to 6 percent slopes, eroded	23.90	15.9%		IIIe	IIIe	3713	65				52	51	52	48
7231	Judson silt loam, 2 to 6 percent slopes	7.16	4.8%		Ile		4224	78				80	80	64	71
7296	Malcolm silt loam, 6 to 11 percent slopes	4.86	3.2%		IVe	IVe	3900	72	4	74	32	81	80	68	81
Weighted Average					2.92	1.10	4070.3	45.6	1.4	34.7	11	*n 62.3	*n 60.8	*n 50.4	*n 57.4

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.