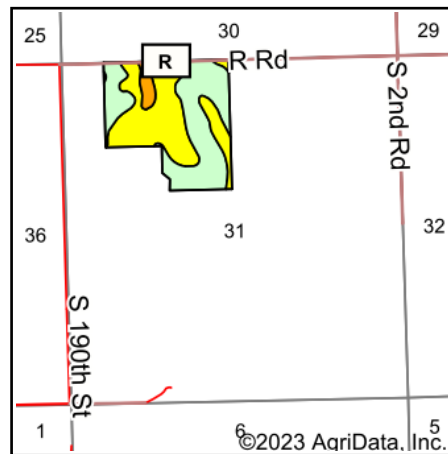
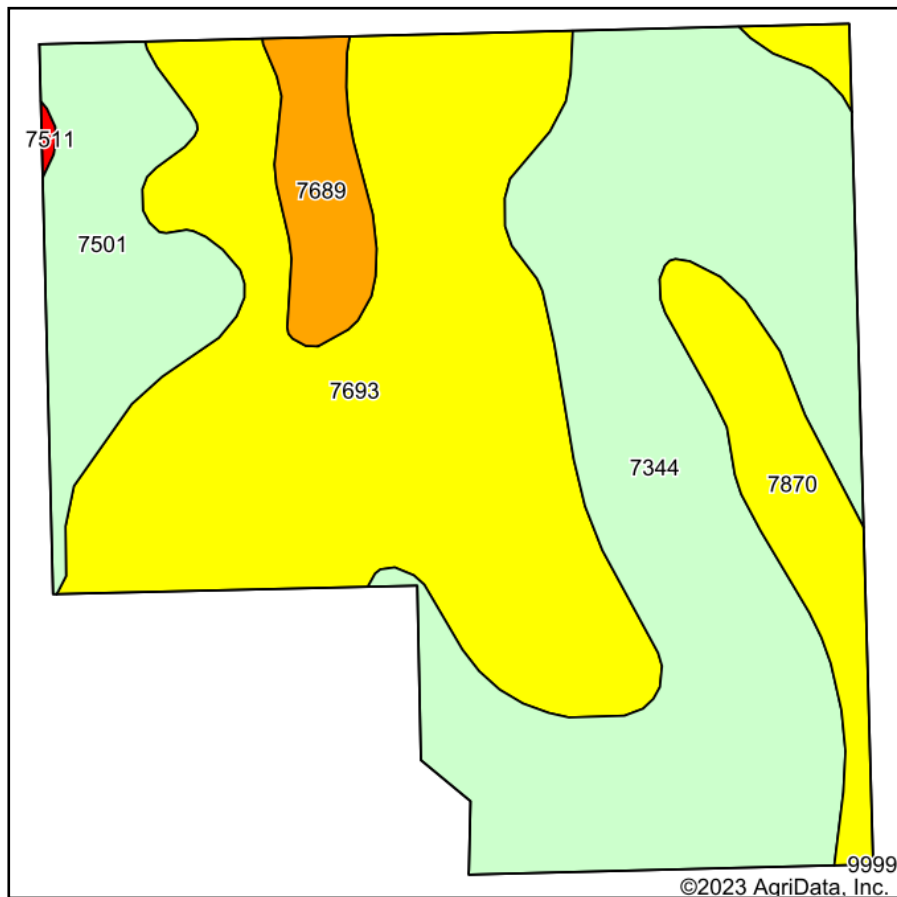


# Soils Map



State: **Nebraska**  
 County: **Otoe**  
 Location: **31-7N-9E**  
 Township: **Hendricks**  
 Acres: **75.5**  
 Date: **10/10/2023**



Maps Provided By:  
**surety**  
 CUSTOMIZED ONLINE MAPPING  
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Area Symbol: NE131, Soil Area Version: 22

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	Cool season grasses AUM	Corn Bu	Grain sorghum Bu	Soybeans Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
7693	Wymore silty clay loam, 2 to 6 percent slopes	29.93	39.6%		IIle	IIle	3750	70						61	60	58	
7344	Malmo, eroded-Pawnee complex, 6 to 11 percent slopes	29.75	39.4%		IVe		3375							46	45	43	
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	7.46	9.9%		IIle		3878							42	38	41	
7870	Nodaway-Colo complex, occasionally flooded	5.11	6.8%		IIw	IIw	4808	70	5	6	130	130	40	89	89	54	
7689	Wymore silty clay loam, 0 to 2 percent slopes	3.16	4.2%		IIs	IIs	3751	73						64	64	62	
7511	Pawnee clay loam, 6 to 11 percent slopes	0.09	0.1%		IVe		3728	50						49	45	44	
<b>Weighted Average</b>					<b>3.29</b>	<b>*-</b>	<b>3686.5</b>	<b>35.6</b>	<b>0.3</b>	<b>0.4</b>	<b>8.8</b>	<b>8.8</b>	<b>2.7</b>	<b>*n 55.2</b>	<b>*n 54</b>	<b>*n 50.3</b>	

\*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.

Soils data provided by USDA and NRCS.