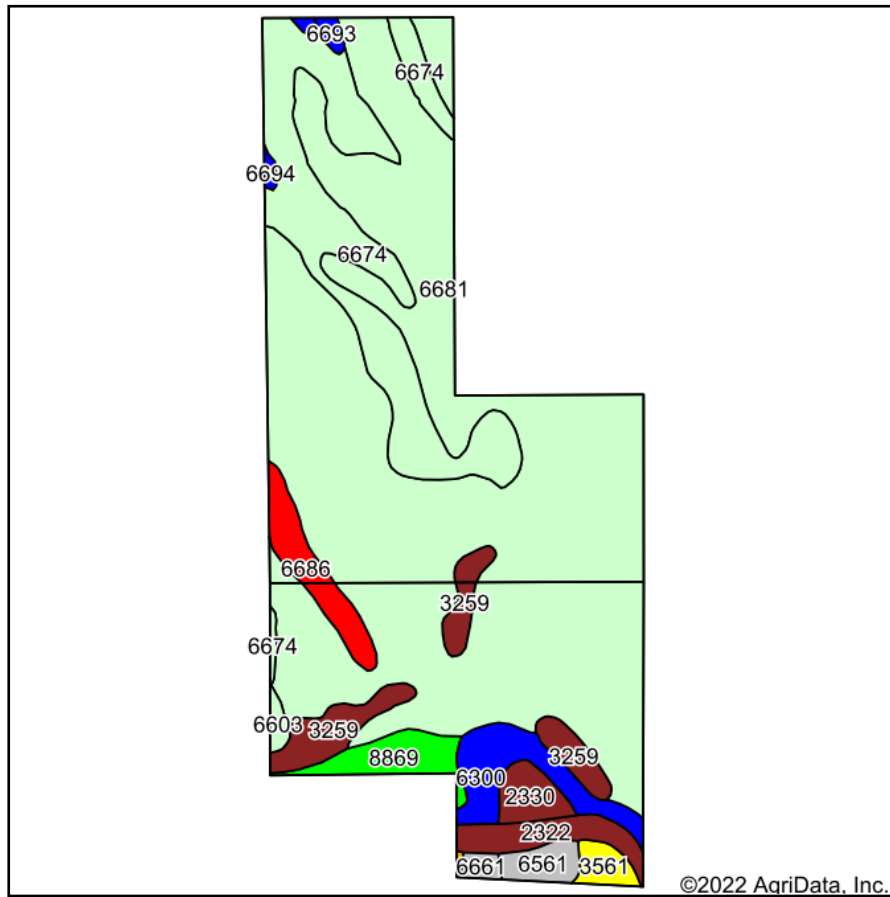
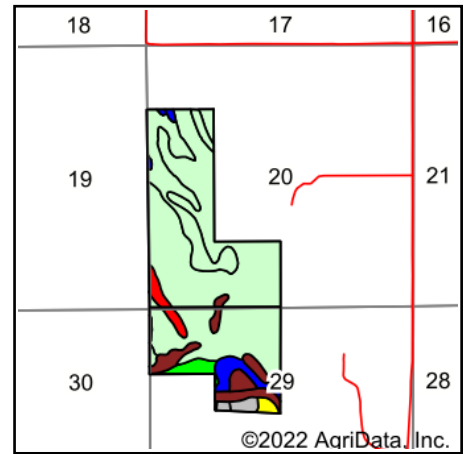


# Soils Map



Soils data provided by USDA and NRCS.



State: **Nebraska**  
 County: **Knox**  
 Location: **20-30N-7W**  
 Township: **Jefferson**  
 Acres: **261.91**  
 Date: **7/13/2022**

**MOSSY OAK**  
**PROPERTIES**  
 Homestead Land & Management Co. Inc.  
 America's Land Specialist

Maps Provided By:

**surety**  
 CUSTOMIZED ONLINE MAPPING  
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Area Symbol: NE107, Soil Area Version: 19

Code	Soil Description	Acres	Percent of field	SRPG Legend	Non-Irr Class *c	Irr Class *c	SRPG	Alfalfa hay	Alfalfa hay Tons	Cool season grasses	Cool season grasses AUM	Corn Bu	Oats Bu	Smooth bromegrass AUM	Soybeans Bu	*n NCCPI Soybeans
6681	Crofton silt loam, 17 to 30 percent slopes, eroded	172.74	66.0%		Vle											38
6674	Crofton silt loam, coarse, 8 to 17 percent slopes, eroded	37.92	14.5%		IVe											60
3259	Meadin-O'Neill complex, 2 to 30 percent slopes	11.17	4.3%		VIIs		26									16
6300	Aowa silt loam, 0 to 3 percent slopes, occasionally flooded	8.90	3.4%		IIw	IIw	56	4	4			86	68	5	34	80
6686	Crofton silt loam, 30 to 60 percent slopes	6.63	2.5%		VIIe		3									15
8869	Hord silt loam, cool, 0 to 2 percent slopes	5.85	2.2%		Ile	Ile	73									81
2322	Inavale fine sand, 0 to 5 percent slopes, channeled, frequently flooded	5.72	2.2%		VIw		23	2	2	2	2					16

2330	Inavale fine sand, 0 to 3 percent slopes, rarely flooded	3.75	1.4%		Vlw	IVw	30	2	2	2	2					23
6561	Thurman fine sandy loam, 0 to 2 percent slopes	3.06	1.2%		Ille	Ille	40	3	3			42	42	3	25	34
3561	Hobbs silt loam, 0 to 2 percent slopes, occasionally flooded, cool	2.43	0.9%		Ilw	Ilw	65									79
6661	Brunswick-Paka complex, 6 to 17 percent slopes	1.07	0.4%		IVe	IVe	36	1	1			22	24	2	10	31
6603	Alcester silty clay loam, 2 to 6 percent slopes	1.02	0.4%		Ile	Ille										72
6694	Crofton-Nora complex, 6 to 11 percent slopes, eroded	0.75	0.3%		IVe	IVe	53									67
6693	Crofton-Nora complex, 2 to 6 percent slopes, eroded	0.74	0.3%		Ille	Ille	58									70
6663	Brunswick-Paka complex, 17 to 30 percent slopes	0.16	0.1%		Vle		19									16
<b>Weighted Average</b>					<b>5.40</b>	<b>*-</b>	<b>7.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.1</b>	<b>0.1</b>	<b>3.5</b>	<b>2.9</b>	<b>0.2</b>	<b>1.5</b>	<b>*n 42</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.