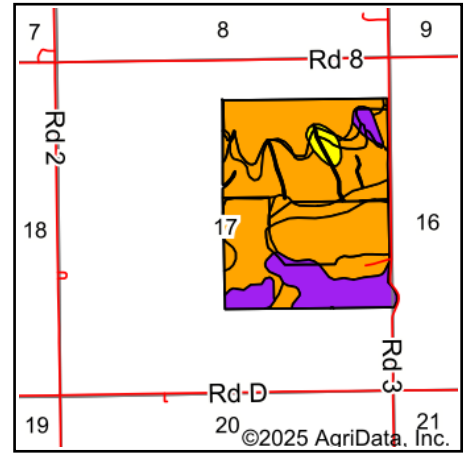
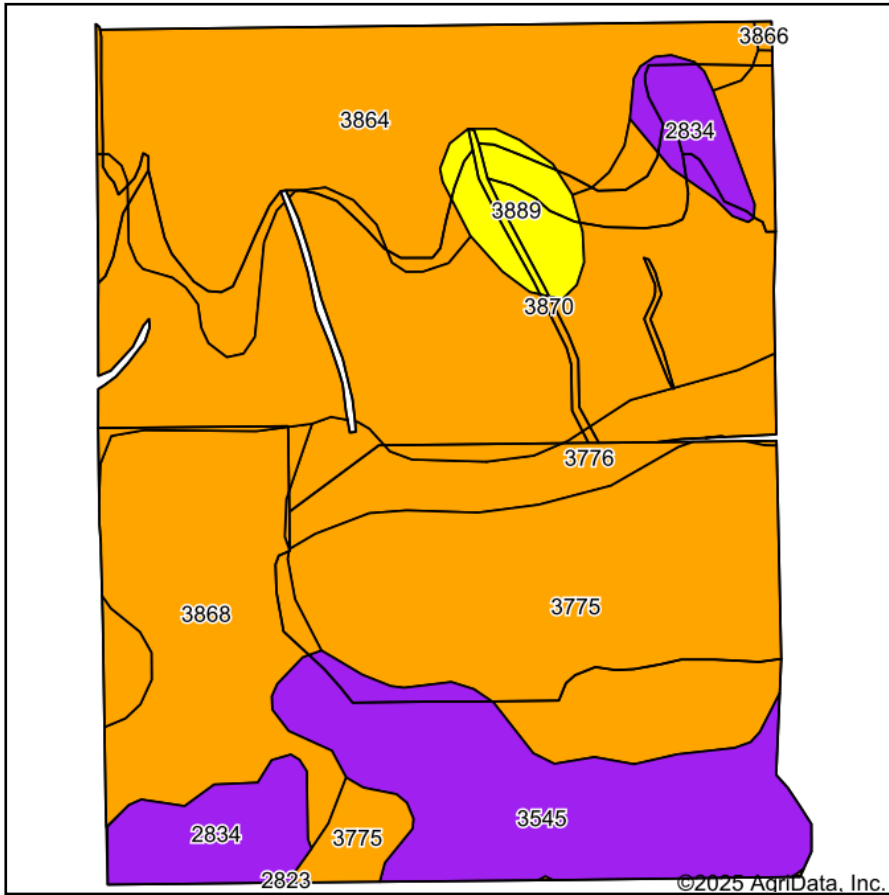


Soils Map



State: **Nebraska**
 County: **Fillmore**
 Location: **17-8N-4W**
 Township: **Grafton**
 Acres: **197.76**
 Date: **2/19/2025**

Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
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Soils data provided by USDA and NRCS.

Area Symbol: NE059, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	SRPG Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
3870	Hastings silty clay loam, 3 to 7 percent slopes, eroded	45.16	22.8%		IIle	IIle	3727	72	58	57	57	58	
3775	Muir silt loam, rarely flooded	40.30	20.4%		Iw	Iw	4045	75	85	84	72	82	8
3864	Hastings silt loam, 0 to 1 percent slopes	38.73	19.6%		Iw	Iw	3953	76	68	64	63	68	
3545	Hobbs silt loam, channeled, frequently flooded	23.67	12.0%		VIw		4235	56	41	36	25	41	
3868	Hastings silt loam, 3 to 7 percent slopes	23.03	11.6%		IIle	IIle	3715	71	67	61	62	67	
3776	Muir silt loam, 1 to 3 percent slopes	11.13	5.6%		Ile	Ile	3600	75	79	74	70	79	8
2834	Uly-Hobbs silt loams, 0 to 30 percent slopes	10.09	5.1%		VIe		3600	52	54	47	45	54	
3889	Holder silty clay loam, 7 to 11 percent slopes, eroded	5.49	2.8%		Ive	Ive	3081	67	66	63	62	66	

Soils data provided by USDA and NRCS.



Code	Soil Description	Acres	Percent of field	SRPG Legend	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
3866	Hastings silt loam, 1 to 3 percent slopes	0.16	0.1%		Ile	Ile	3807	74	67	62	63	67	
Weighted Average					2.68	*-	3864	70.4	*n 65.7	*n 62.4	*n 58.2	*n 65.1	*n 2.1

*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.