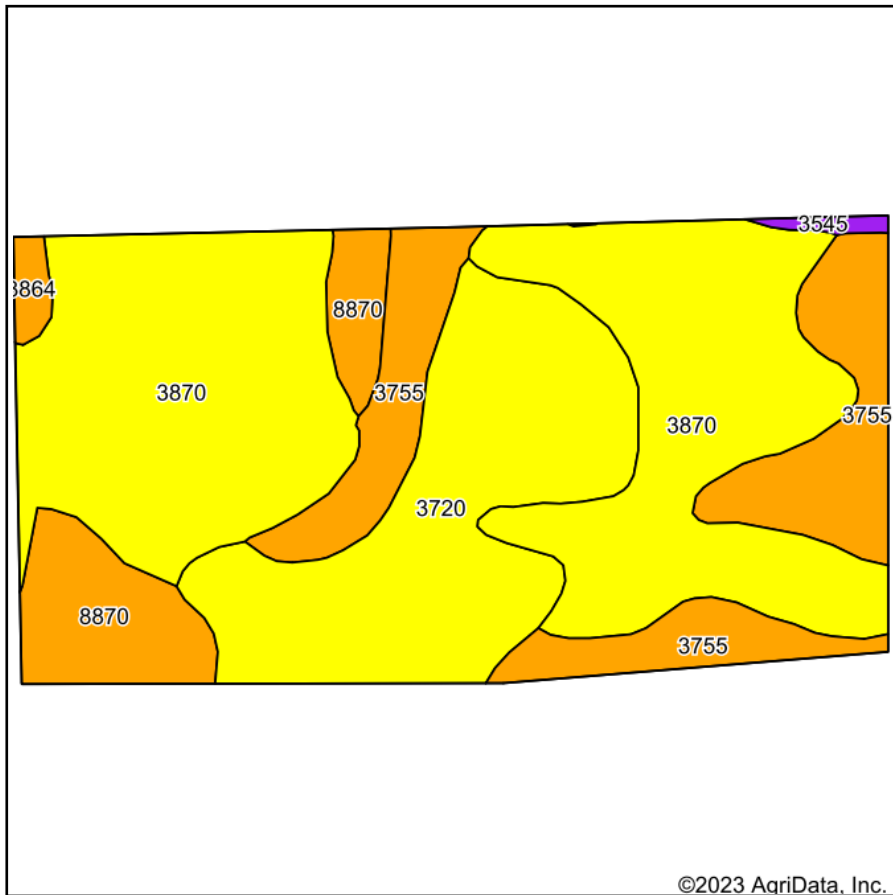
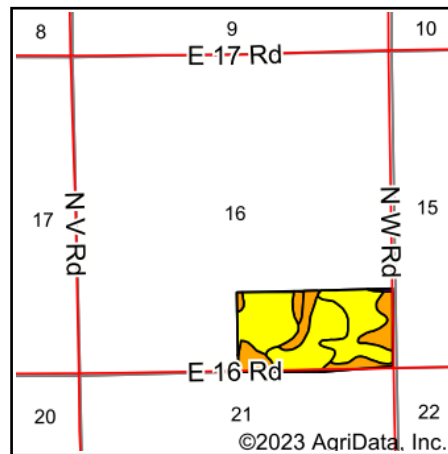


Soils Map



Soils data provided by USDA and NRCS.



State: **Nebraska**
 County: **Hamilton**
 Location: **16-11N-5W**
 Township: **Precinct 3**
 Acres: **78.83**
 Date: **12/7/2023**

Maps Provided By:



Area Symbol: NE081, 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	*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	38.42	48.7%		IIIe	IIIe	3727	65	58	57	57	58	
3720	Detroit silt loam, terrace, 0 to 1 percent slopes	18.77	23.8%		Iw	Iw	3600	69	66	58	63	66	
3755	Hord silt loam, rarely flooded	13.79	17.5%		IIc	I	3600	76	81	71	65	81	8
8870	Hord silt loam, 1 to 3 percent slopes	6.76	8.6%		IIe	IIe	3188	76	76	60	63	76	
3864	Hastings silt loam, 0 to 1 percent slopes	0.72	0.9%		Iw	Iw	3953	74	68	64	63	68	
3545	Hobbs silt loam, channeled, frequently flooded	0.37	0.5%		VIw		4235	55	41	36	25	41	
Weighted Average					2.26	*-	3632.8	68.9	*n 65.5	*n 59.9	*n 60.2	*n 65.5	*n 1.4

*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.