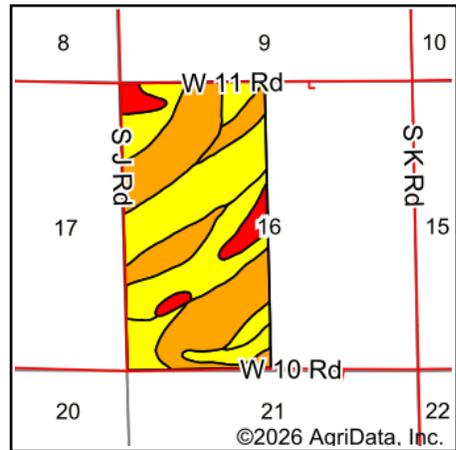
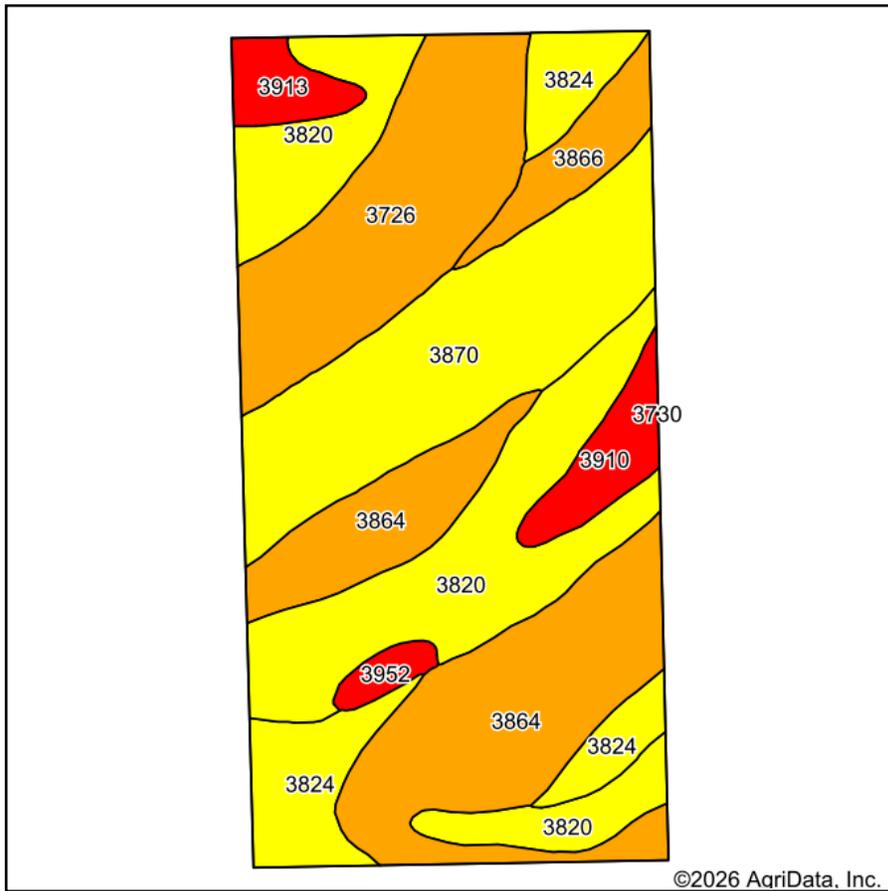


# Soils Map



State: **Nebraska**  
 County: **Hamilton**  
 Location: **16-10N-7W**  
 Township: **Precinct 4**  
 Acres: **318**  
 Date: **2/9/2026**



Soils data provided by USDA and NRCS.

Area Symbol: NE081, Soil Area Version: 24

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
3820	Butler silt loam, 0 to 1 percent slopes	75.81	23.8%		IIw	IIw	3974	65	68	59	60	68
3864	Hastings silt loam, 0 to 1 percent slopes	71.75	22.6%		Iw	Iw	3953	74	68	64	63	68
3870	Hastings silty clay loam, 3 to 7 percent slopes, eroded	59.60	18.7%		IIIe	IIIe	3727	65	58	57	57	58
3726	Detroit silt loam, 0 to 1 percent slopes	48.76	15.3%		IIc	Iw	3785	72	67	60	65	67
3824	Crete silt loam, 0 to 1 percent slopes	29.45	9.3%		IIs	IIs	3240	67	63	57	60	63
3866	Hastings silt loam, 1 to 3 percent slopes	11.32	3.6%		Ile	Ile	3807	72	67	62	63	67
3910	Scott silt loam, frequently ponded	10.36	3.3%		IVw		3241	20	30	27	29	24
3913	Scott silty clay loam, drained, frequently ponded	7.40	2.3%		IIIw	IIIw	2200	19	59	52	25	59
3952	Fillmore silt loam, frequently ponded	3.55	1.1%		IIIw	IVw	3370	31	46	45	32	45
<b>Weighted Average</b>					<b>2.06</b>	<b>*-</b>	<b>3748.2</b>	<b>65.6</b>	<b>*n 63.8</b>	<b>*n 58.5</b>	<b>*n 58.9</b>	<b>*n 63.6</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.