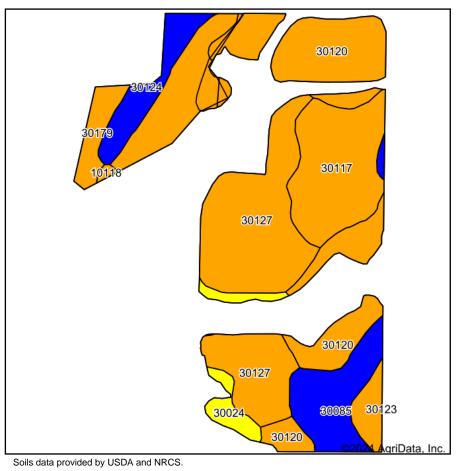
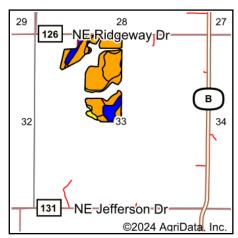
## **Soils Map**





State: Missouri
County: Caldwell
Location: 33-57N-27W

Township: **Gomer**Acres: **59.55**Date: **6/25/2024** 







Area Symbol: MO025, Soil Area Version: 26

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non- Irr Class *c	Alfalfa hay Tons	Caucasian bluestem Tons	Common bermudagrass Tons	Orchardgrass red clover Tons	Tall fescue Tons	Warm season grasses Tons	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NC Soybe
30127	Lamoni and Adair soils, 5 to 9 percent slopes, eroded	21.64	36.2%		IIIe	5	7	6	7	6	7	64	63	58	
30120	Lagonda silty clay loam, 5 to 9 percent slopes, eroded	15.59	26.2%		IIIe	5	8	7	8	7	8	70	68	68	
30117	Lagonda silt loam, 5 to 9 percent slopes	9.28	15.6%		IIIe	5	7	6	8	7	8	82	82	68	
30085	Grundy silt loam, 2 to 5 percent slopes	5.59	9.4%		lle							74	74	67	
30124	Lamoni and Adair soils, 2 to 5 percent slopes	3.31	5.6%		lle	5	7	6	7	6	7	70	70	63	



\*n NCCPI \*n NCCPI \*n NCCPI \*n NC Code Soil Percent Non-Irr Non-Alfalfa Caucasian Common Orchardgrass Tall Warm Acres Soybe Description of field hay bluestem bermudagrass red clover Tons fescue season Tons Legend Class Tons Tons Tons grasses Overall Corn Small \*с Tons Grains 30024 2.00 3.4% IVe 8 8 8 59 59 Armster 5 55 loam, 9 to 14 percent slopes, eroded 30179 Ille 70 Polo silt 1.97 3.3% 4 6 6 7 84 83 loam, 5 to 9 percent slopes Sampsel silty clay loam, 5 to 9 percent 10118 0.17 0.3% Ille 2 6 9 64 64 58 slopes, eroded Weighted Average 4.5 \*n 70.1 2.88 6.6 5.7 6.8 5.9 \*n 69.2 \*n 63.6

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components" \*c: Using Capabilities Class Dominant Condition Aggregation Method