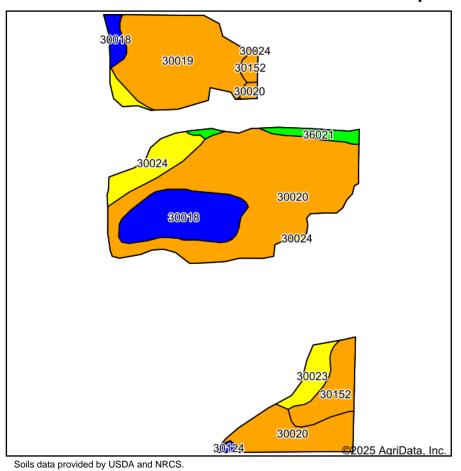
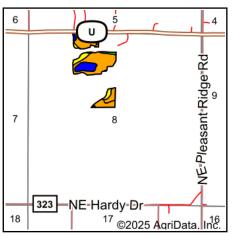
## **Soils Map**





State: Missouri
County: Caldwell
Location: 8-56N-27W
Township: New York
Acres: 30.49
Date: 4/9/2025







Vrac Cymbol, MOO2E, Coil Area Varaina, 27

Area Sy	ymbol: MO025	, Soil Aı	ea Versio	n: 27											
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 NC0 Soybe
30020	Armster silty clay loam, 5 to 9 percent slopes, eroded	14.35	47.0%		IIIe							64	64	55	
30019	Armster loam, 5 to 9 percent slopes	6.31	20.7%		IIIe	5	8	7	8	7	8	62	62	61	
30018	Armster loam, 2 to 5 percent slopes	3.93	12.9%		lle	5	8	7	8	7	8	64	64	63	
30152	Lineville silt loam, 2 to 5 percent slopes	2.09	6.9%		IIIe							76	76	61	
30024	Armster loam, 9 to 14 percent slopes, eroded	2.01	6.6%		IVe	5	8	7	8	7	8	59	59	55	
30023	Armster loam, 9 to 14 percent slopes	1.01	3.3%		IVe	5	8	7	8	7	8	70	70	61	



Code	Soil Description		Percent of field	Non-Irr Class Legend		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 NC0 Soybe
36021	Kennebec silt loam, 0 to 2 percent slopes, rarely flooded	0.70	2.3%		lw			7	9	8	10	91	91	79	
30124	Lamoni and Adair soils, 2 to 5 percent slopes	0.09	0.3%		lle	5	7	6	7	6	7	70	70	63	
Weighted Average				2.92	2.2	3.5	3.2	3.7	3.2	3.7	*n 64.9	*n 64.9	*n 58.5	1*	

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