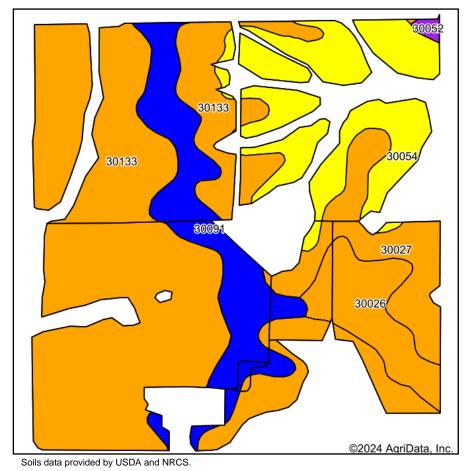
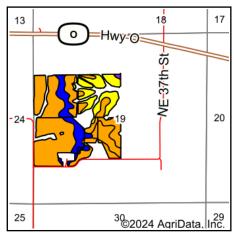
## **Soils Map**





State: Missouri
County: Grundy
Location: 19-62N-23W
Township: Lincoln

Acres: **135.07**Date: **6/11/2024** 







Area Symbol: MO079, Soil Area Version: 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
30133	Lamoni clay loam, 5 to 9 percent slopes, eroded	66.06	49.0%		IIIe							59	59	53	
30054	Gara clay loam, 9 to 14 percent slopes, eroded	22.07	16.3%		IVe							68	68	51	
30027	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	19.27	14.3%		Ille							60	60	54	
30091	Grundy silty clay loam, 2 to 5 percent slopes, moderately eroded	17.41	12.9%		lle							74	74	61	



Code	Soil Description		of field	Class	Irr	Alfalfa hay 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
	Armstrong clay loam, 2 to 5 percent slopes, eroded	9.79	7.2%		IIIe	5	8	7	8	7	8	48	47	48	
	Gara clay loam, 14 to 18 percent slopes, moderately eroded	0.47	0.3%		Vle							62	62	48	
Weighted Average			l Average	3.04	0.4	0.6	0.5	0.6	0.5	0.6	*n 61.8	*n 61.7	*n 53.5	1*	

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