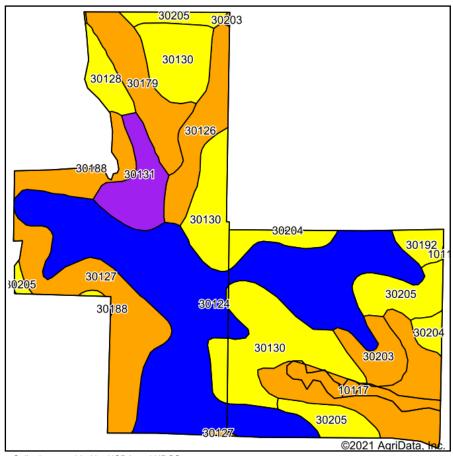
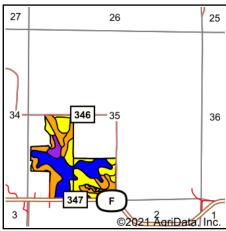
Soils Map





State: Missouri
County: Caldwell
Location: 35-56N-28W
Township: Kingston
Acres: 92.09
Date: 3/8/2021







Soils data provided by USDA and NRCS.

Area Symbol: MO025, Soil Area Version: 23														
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non- Irr Class *c	Alfalfa hay	Caucasian bluestem	Common bermudagrass	Orchardgrass red clover	Tall fescue	Warm season grasses	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
30124	Lamoni and Adair soils, 2 to 5 percent slopes	29.78	32.3%		lle	5	8	7	8	7	8	70	69	61
30130	Lamoni and Adair soils, 9 to 14 percent slopes, eroded	17.67	19.2%		IVe	5	8	7	8	7	8	60	60	48
30127	Lamoni and Adair soils, 5 to 9 percent slopes, eroded	11.20	12.2%		Ille	5	8	7	8	7	8	64	63	51
10117	Sampsel silty clay loam, 5 to 9 percent slopes	7.99	8.7%		Ille		2	8	7	8	10	70	70	60
30205	Snead silty clay loam, 9 to 14 percent slopes, eroded	6.35	6.9%		IVe	4	7	4	6	5	7	45	42	26
30179	Polo silt loam, 5 to 9 percent slopes	4.85	5.3%		Ille	5	8	7	8	7	8	87	87	68
30126	Lamoni and Adair soils, 5 to 9 percent slopes	4.30	4.7%		Ille	5	8	7	8	7	8	66	66	58



30131	Lamoni and Adair soils, 9 to 14 percent slopes, severely eroded	3.70	4.0%		Vle	5	8	7	8	7	8	50	50	36
30203	Snead silty clay loam, 5 to 9 percent slopes	2.43	2.6%		IIIe	4	7	4	6	5	7	48	48	33
30128	Lamoni and Adair soils, 5 to 9 percent slopes, severely eroded	1.84	2.0%		IVe	5	8	7	8	7	8	60	60	45
30192	Sampsel silty clay loam, 9 to 14 percent slopes, eroded	1.19	1.3%		IVe		2	8	7	8	10	53	50	44
30204	Snead silty clay loam, 9 to 14 percent slopes	0.79	0.9%		IVe	4	7	4	6	5	7	52	47	32
	Weighted Average					4.4	7.3	6.8	7.7	6.9	8.1	*n 64.4	*n 63.6	*n 52.5

^{*}n: The aggregation method is "Weighted Average using all components" *c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.