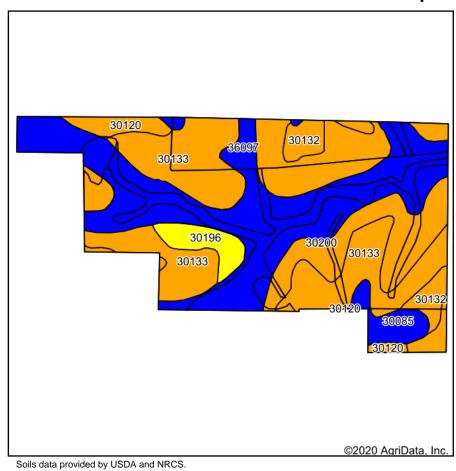
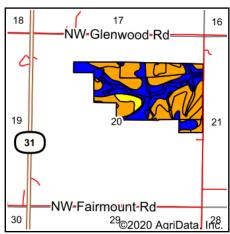
Soils Map





State: Missouri
County: De Kalb
Location: 20-59N-32W
Township: Sherman
Acres: 137.74
Date: 10/5/2020







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
30133	Lamoni clay loam, 5 to 9 percent slopes, moderately eroded	52.05	37.8%		IIIe							58	58	52
36097	Zook silty clay loam, 1 to 4 percent slopes, occasionally flooded	49.19	35.7%		llw			7	6	7	8	85	84	67
30200	Shelby loam, 9 to 14 percent slopes	14.80	10.7%		Ille							74	74	62
30120	Lagonda silty clay loam, 5 to 9 percent slopes, eroded	6.07	4.4%		Ille	5	8	7	8	7	8	70	69	60
30132	Lamoni clay loam, 4 to 7 percent slopes	5.85	4.2%		Ille	5	8	7	8	7	8	60	60	54
30085	Grundy silt loam, 2 to 5 percent slopes	4.92	3.6%		lle							74	74	63
30196	Shelby clay loam, 9 to 14 percent slopes, severely eroded	4.73	3.4%		IVe							66	66	47



30119	Lagonda silty	0.13	0.1%		IIIe							74	74	58
	clay loam, 2 to													
	5 percent													
	slopes, eroded													
Weighted Average					0.4	0.7	3.1	2.8	3.1	3.5	*n 70.8	*n 70.4	*n 59.1	

*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.