Soils Map



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 Soybeans
30120	Lagonda silty clay loam, 5 to 9 percent slopes, eroded	26.84	33.5%		llle	5	8	7	8	7	8	70	69	60
30119	Lagonda silty clay loam, 2 to 5 percent slopes, eroded	17.93	22.4%		Ille							75	75	59
30127	Lamoni and Adair soils, 5 to 9 percent slopes, eroded	11.43	14.3%		llle	5	8	7	8	7	8	65	64	51
30117	Lagonda silt loam, 5 to 9 percent slopes	7.80	9.7%		Ille	5	7	6	8	7	8	83	83	68
13629	Colo silt loam, 1 to 4 percent slopes, occasionally flooded	4.98	6.2%		llw							81	72	81
30126	Lamoni and Adair soils, 5 to 9 percent slopes	4.83	6.0%		llle	5	8	7	8	7	8	66	66	59
30123	Lagonda silty clay loam, 5 to 9 percent slopes, severely eroded	4.33	5.4%		IVe	5	8	7	8	7	8	56	56	44



30128	Lamoni and	1.93	2.4%		IVe	5	8	7	8	7	8	60	60	45
	Adair soils, 5 to													
	9 percent													
	slopes,													
	severely													
	eroded													
	Weighted Average					3.6	5.6	4.9	5.7	5	5.7	*n 71.1	*n 70.1	*n 59.3

*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.