

## Soils Map



State: **Kansas**  
County: **Anderson**  
Location: **23-19S-17E**  
Township: **Reeder**  
Acres: **319.02**  
Date: **8/18/2022**



Maps Provided By:



Area Symbol: KS003, Soil Area Version: 21 Area Symbol: KS031, Soil Area Version: 19									
Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Range Production (lbs/acre/yr)	Improved bermudagrass AUM	Tall fescue AUM	Winter wheat Bu	*n NCCPI Soybeans
8763	Eram-Talihina complex, 5 to 20 percent slopes	60.20	18.9%	VIe	4045				29
8300	Verdigris silt loam, channeled, 0 to 2 percent slopes, frequently flooded	49.76	15.6%	Vw	7668				39
8912	Summit silty clay loam, 3 to 7 percent slopes	46.42	14.6%	IIIe	5153				58
8911	Summit silty clay loam, 1 to 3 percent slopes	24.06	7.5%	Ile	4828				61
8961	Woodson silt loam, 0 to 1 percent slopes	23.83	7.5%	IIs	4233				50
8745	Eram-Clareson complex, 1 to 15 percent slopes	15.14	4.7%	IVe	3921				35
8651	Clareson-Rock outcrop complex, 1 to 3 percent slopes	13.33	4.2%	VIIs	3275				25
8729	Eram silt loam, 1 to 3 percent slopes	13.01	4.1%	IIIe	4100				43
8962	Woodson silt loam, 1 to 3 percent slopes	11.71	3.7%	IIs	4425				50
8501	Mason silt loam, 0 to 1 percent slopes, rarely flooded	9.50	3.0%	Iw	8250				70
8847	Okemah silt loam, 0 to 3 percent slopes	9.35	2.9%	Is	5328				62
8151	Lanton silty clay loam, 0 to 2 percent slopes, occasionally flooded	8.05	2.5%	IIw	7000				65
8302	Verdigris silt loam, 0 to 1 percent slopes, occasionally flooded	7.98	2.5%	IIw	7758				76
8909	Stony Land-Talihina complex, 15 to 45 percent slopes	6.99	2.2%	VIIe	1796				24
8951	Wagstaff silty clay loam, 1 to 3 percent slopes	5.67	1.8%	IIIe	4968				43

8733	Eram silty clay loam, 1 to 3 percent slopes	3.84	1.2%	IIIe	4100				39
8201	Osage silty clay loam, 0 to 1 percent slopes, occasionally flooded	3.80	1.2%	IIw	7282				43
8915	Summit-Eram complex, 3 to 7 percent slopes, eroded	3.80	1.2%	IVe	4923	5	4	17	43
8673	Collinsville-Bates complex, 3 to 15 percent slopes	2.31	0.7%	VIIs	3579				33
8300	Verdigris silt loam, channeled, 0 to 2 percent slopes, frequently flooded	0.16	0.1%	Vw	7668				39
8729	Eram silt loam, 1 to 3 percent slopes	0.11	0.0%	IIIe	4100				43
<b>Weighted Average</b>				<b>3.81</b>	<b>5168.1</b>	<b>0.1</b>	<b>*-</b>	<b>0.2</b>	<b>*n 45.1</b>

\*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.