

ACREAGE AND PROPORTIONATE EXTENT OF THE SOILS

Osage County, Kansas: Published

Map symbol	Soil name	Acres	Percent
045KC	Kennebec Soils, Channeled-----	42	*
045MO	Martin-Oska Silty Clay Loams, 3 To 6 Percent Slopes-----	567	0.1
045OE	Oska Silty Clay Loam, 3 To 6 Percent Slopes-----	19	*
045SW	Sogn-Vinland Complex, 5 To 20 Percent Slopes-----	162	*
045SX	Vinland-Rock Outcrop Complex, 20 To 40 Percent Slopes-----	34	*
045VM	Vinland-Martin Complex, 7 To 15 Percent Slopes-----	435	*
045WS	Woodson Silt Loam, 1 To 3 Percent Slopes-----	255	*
059CM	Clareson-Eram Silty Clay Loams, 3 To 15 Percent Slopes-----	1,498	0.3
059EA	Eram-Lebo Silty Clay Loams, 7 To 12 Percent Slopes-----	4	*
059EC	Eram-Lula Complex, 3 To 7 Percent Slopes-----	1,979	0.4
111CA	Chase Silty Clay Loam, Occasionally Flooded-----	215	*
111EA	Elmont Silt Loam, 1 To 4 Percent Slopes-----	8	*
111EF	Eram And Bates Soils, 6 To 15 Percent Slopes-----	8	*
177AN	Kennebec Silt Loam, Channeled-----	172	*
177BK	Martin-Kennebec Complex, 0 To 12 Percent Slopes-----	281	*
177BR	Fluvents, Frequently Flooded-----	5	*
177DM	Dwight-Martin Silty Clay Loams, 1 To 3 Percent Slopes-----	4	*
177DW	Dwight Silty Clay Loam, 1 To 3 Percent Slopes-----	14	*
177EN	Elmont Silt Loam, 7 To 12 Percent Slopes-----	190	*
177LB	Labette Silty Clay Loam, 3 To 6 Percent Slopes-----	203	*
177LC	Labette Silty Clay Loam, 3 To 6 Percent Slopes, Eroded-----	6	*
177LD	Ladysmith Silty Clay Loam, 0 To 1 Percent Slopes-----	106	*
177LM	Ladysmith Silty Clay Loam, 1 To 3 Percent Slopes-----	478	0.1
177LS	Ladysmith Silty Clay Loam, 1 To 3 Percent Slopes, Eroded-----	3	*
177MF	Martin Silty Clay Loam, 7 To 11 Percent Slopes-----	1,275	0.3
177RE	Reading Silty Clay Loam, 0 To 2 Percent Slopes, Rarely Flooded-----	23	*
177SU	Sibleyville Loam, 7 To 11 Percent Slopes-----	371	*
177SV	Sogn-Vinland Complex, 3 To 25 Percent Slopes-----	2,260	0.5
177SW	Vinland-Sogn Complex, 15 To 45 Percent Slopes-----	322	*
197CE	Chase Silty Clay Loam, Rarely Flooded-----	69	*
197CS	Clime-Sogn Silty Clay Loams, 5 To 20 Percent Slopes-----	71	*
197IB	Irwin Silty Clay Loam, 1 To 3 Percent Slopes-----	32	*
197WE	Wamego Silty Clay Loam, 3 To 7 Percent Slopes-----	138	*
AED	Arents, Earthen Dam-----	203	*
Bd	Bates Loam, 3 To 7 Percent Slopes-----	1,757	0.4
Cm	Clareson-Eram Complex, 3 To 15 Percent Slopes-----	49,510	10.7
Cs	Clime-Sogn Complex, 3 To 15 Percent Slopes-----	3,070	0.7
Dn	Dennis Silt Loam, 2 To 6 Percent Slopes-----	32,133	7.0
Ds	Dwight Silt Loam, 0 To 3 Percent Slopes-----	2,909	0.6
Ed	Elmont Loam, 3 To 7 Percent Slopes-----	5,747	1.2
EL	Elmont Silt Loam, 4 To 7 Percent Slopes-----	723	0.2
En	Eram Silty Clay Loam, 3 To 7 Percent Slopes-----	69,939	15.2
Er	Eram Silty Clay, 3 To 7 Percent Slopes, Eroded-----	7,931	1.7
INT	Aquolls-----	56	*
KB	Kennebec Silt Loam, Occasionally Flooded-----	381	*
Ke	Kenoma Silt Loam, 1 To 4 Percent Slopes-----	79,141	17.2
LA	Labette Silty Clay Loam, 1 To 3 Percent Slopes-----	470	0.1
Ln	Lebo-Rock Outcrop Complex, 20 To 40 Percent Slopes-----	2,396	0.5
Ls	Lebo-Summit Silty Clay Loams, 7 To 12 Percent Slopes-----	22,676	4.9
LU	Lula Silt Loam, 1 To 3 Percent Slopes-----	31,961	6.9
M-W	Miscellaneous Water-----	95	*
MA	Martin Silty Clay Loam, 3 To 7 Percent Slopes-----	2,299	0.5
Mb	Mason Silt Loam, Rarely Flooded-----	3,252	0.7
Oe	Olpe-Kenoma Complex, 1 To 5 Percent Slopes-----	4,036	0.9
Op	Orthents, Hilly-----	1,348	0.3
Os	Osage Silty Clay Loam, Occasionally Flooded-----	5,620	1.2
Ov	Osage Silty Clay, Occasionally Flooded-----	2,444	0.5
Ow	Osage Silty Clay, Frequently Flooded-----	3,064	0.7
Pt	Pits, Quarries-----	557	0.1
SI	Sibleyville Loam, 3 To 7 Percent Slopes-----	108	*
Sn	Summit Silty Clay Loam, 1 To 3 Percent Slopes-----	4,076	0.9
So	Summit Silty Clay Loam, 3 To 7 Percent Slopes-----	42,573	9.2
Vb	Verdigris Silt Loam, Occasionally Flooded-----	22,646	4.9
Vc	Verdigris Silt Loam, Channeled-----	17,388	3.8
W	Water-----	12,299	2.7
Wo	Woodson Silt Loam, 0 To 2 Percent Slopes-----	16,976	3.7
	Total-----	461,033	100.1

* Less than 0.1 percent.

