

ACREAGE AND PROPORTIONATE EXTENT OF THE SOILS

Pottawatomie County, Kansas: Published

Map symbol	Soil name	Acres	Percent
085MA	Martin Silty Clay Loam, 3 To 8 Percent Slopes-----	1,240	0.2
117SA	Shelby Clay Loam, 6 To 10 Percent Slopes-----	8	*
117SC	Steinauer-Shelby Clay Loams, 10 To 14 Percent Slopes-----	73	*
131BS	Burchard-Steinauer Clay Loams, 6 To 12 Percent Slopes-----	56	*
131CH	Chase Silty Clay Loam, Occasionally Flooded-----	28	*
177KS	Kipson-Sogn Complex, 3 To 25 Percent Slopes-----	311	*
177MC	Martin Silty Clay Loam, 3 To 7 Percent Slopes-----	212	*
197SA	Sarpy Loamy Sand, Frequently Flooded-----	84	*
197SC	Sarpy-Haynie Complex, Occasionally Flooded-----	13	*
600AD	Ivan Silt Loam, Channeled-----	8	*
600CA	Carr-Sarpy Complex, Occasionally Flooded-----	17	*
600SA	Sarpy Loamy Fine Sand, 0 To 4 Percent Slopes, Occasionally Flooded-----	14	*
AED	Arents, Earthen Dam-----	122	*
Bd	Benfield Silty Clay Loam, 2 To 5 Percent Slopes-----	20,103	3.6
Bf	Benfield-Florence Complex, 3 To 15 Percent Slopes-----	44,338	8.0
Ce	Chase Silty Clay Loam, Rarely Flooded-----	10,294	1.9
Cm	Clime Silty Clay Loam, 20 To 40 Percent Slopes, Stony-----	17,627	3.2
Cs	Clime-Sogn Silty Clay Loams, 5 To 20 Percent Slopes-----	105,401	19.1
Em	Elmont Silty Clay Loam, 3 To 7 Percent Slopes-----	10,923	2.0
Eo	Elmont Silty Clay Loam, 3 To 7 Percent Slopes, Eroded-----	420	*
Eu	Eudora Silt Loam, Rarely Flooded-----	5,009	0.9
Ex	Eudora-Kimo Complex, Rarely Flooded-----	1,855	0.3
Gm	Gymer Silty Clay Loam, 3 To 8 Percent Slopes-----	1,398	0.3
Hn	Haynie Very Fine Sandy Loam, Occasionally Flooded-----	2,550	0.5
Hs	Haynie-Sarpy Complex, Occasionally Flooded-----	3,194	0.6
Kc	Kennebec Silt Loam, Channeled-----	10,063	1.8
Kf	Kennebec Silt Loam, Occasionally Flooded-----	33,934	6.2
Km	Kimo Silty Clay, Rarely Flooded-----	2,241	0.4
M-W	Miscellaneous Water-----	8	*
Mm	Monona Silt Loam, 5 To 10 Percent Slopes-----	158	*
Mo	Morrill Loam, 3 To 7 Percent Slopes-----	11,384	2.1
Mr	Morrill Clay Loam, 3 To 7 Percent Slopes, Eroded-----	461	*
Mt	Morrill Loam, 5 To 20 Percent Slopes, Stony-----	2,776	0.5
Mu	Muir Silt Loam, Rarely Flooded-----	7,677	1.4
Op	Ortello Fine Sandy Loam, 3 To 7 Percent Slopes-----	3,324	0.6
Ot	Ortello Fine Sandy Loam, 7 To 12 Percent Slopes-----	1,666	0.3
Pe	Pawnee Clay Loam, 1 To 3 Percent Slopes-----	23,826	4.3
Pn	Pawnee Clay Loam, 3 To 6 Percent Slopes-----	40,605	7.4
Po	Pawnee Clay, 3 To 6 Percent Slopes, Eroded-----	3,830	0.7
Ps	Paxico Silt Loam, Frequently Flooded-----	5,971	1.1
Pt	Pits, Quarries-----	992	0.2
Re	Reading Silty Clay Loam, 0 To 2 Percent Slopes, Rarely Flooded-----	10,376	1.9
Sf	Sarpy Sand, Frequently Flooded-----	609	0.1
Sg	Sharpsburg Silt Loam, 1 To 4 Percent Slopes-----	2,132	0.4
Th	Thurman Loamy Fine Sand, 3 To 8 Percent Slopes-----	2,183	0.4
Tu	Tully Silty Clay Loam, 3 To 7 Percent Slopes-----	59,798	10.8
Tx	Tully Silty Clay, 3 To 7 Percent Slopes, Eroded-----	4,490	0.8
Tz	Tuttle Channery Silty Clay Loam, 20 To 40 Percent Slopes, Stony-----	8,054	1.5
W	Water-----	11,176	2.0
Wb	Wabash Silty Clay, Occasionally Flooded-----	8,666	1.6
Wd	Wamego Silt Loam, 3 To 7 Percent Slopes-----	6,852	1.2
We	Wamego Silt Loam, 7 To 20 Percent Slopes-----	18,770	3.4
Wg	Wann Fine Sandy Loam, Channeled-----	1,315	0.2
Wk	Wymore Silty Clay Loam, 0 To 1 Percent Slopes-----	562	0.1
Wm	Wymore Silty Clay Loam, 1 To 4 Percent Slopes-----	32,642	5.9
Wn	Wymore Silty Clay Loam, 4 To 7 Percent Slopes-----	4,089	0.7
Ws	Wymore Variant Fine Sandy Loam, 1 To 3 Percent Slopes-----	1,093	0.2
Zo	Zook Silty Clay Loam, Occasionally Flooded-----	4,345	0.8
	Total-----	551,366	100.0

* Less than 0.1 percent.

