

ACREAGE AND PROPORTIONATE EXTENT OF THE SOILS

Miami County, Kansas: Published

Map symbol	Soil name	Acres	Percent
059CM	Clareson-Eram Silty Clay Loams, 3 To 15 Percent Slopes-----	1,342	0.4
059DC	Dennis Silt Loam, 2 To 5 Percent Slopes-----	36	*
059EC	Eram-Lula Complex, 3 To 7 Percent Slopes-----	326	*
059LN	Lebo-Rock Outcrop Complex, 20 To 40 Percent Slopes-----	365	*
091OC	Oska-Martin Complex, 4 To 8 Percent Slopes-----	411	0.1
1051	Arisburg Silt Loam, 1 To 3 Percent Slopes-----	1,179	0.3
1109	Bates Loam, 1 To 4 Percent Slopes-----	19	*
1112	Bates Loam, 4 To 8 Percent Slopes-----	207	*
1187	Bucyrus Silt Loam, 1 To 4 Percent Slopes-----	3,991	1.1
1188	Bucyrus Silty Clay Loam, 4 To 8 Percent Slopes-----	3,791	1.0
1366	Clareson-Rock Outcrop Complex, 2 To 15 Percent Slopes-----	2,863	0.8
1516	Dennis Silt Loam, 1 To 3 Percent Slopes-----	347	*
1518	Dennis Silt Loam, 2 To 5 Percent Slopes-----	88	*
1639	Eram Silty Clay Loam, 1 To 4 Percent Slopes-----	803	0.2
1641	Eram-Shidler Silty Clay Loams, 4 To 8 Percent Slopes-----	2,743	0.7
1651	Eram-Lebo Silty Clay Loams, 5 To 20 Percent Slopes-----	332	*
1953	Hepler Silt Loam, 0 To 2 Percent Slopes, Occasionally Flooded-----	553	0.1
2326	Kenoma Silt Loam, 1 To 4 Percent Slopes-----	3,603	1.0
2541	Lebo Channery Silty Clay Loam, 15 To 30 Percent Slopes-----	368	*
2700	Orthents, Shallow-----	116	*
2741	Mason Silt Loam, 0 To 2 Percent Slopes, Rarely Flooded-----	263	*
3003	Okemah Silt Loam, 0 To 3 Percent Slopes-----	152	*
3026	Osage Silty Clay Loam, 0 To 2 Percent Slopes, Occasionally Flooded-----	106	*
3028	Osage Silty Clay, Occasionally Flooded-----	143	*
3132	Pits, Quarries-----	45	*
3494	Summit Silty Clay Loam, 1 To 4 Percent Slopes-----	2,495	0.7
3495	Summit Silty Clay Loam, 4 To 8 Percent Slopes-----	1,693	0.4
3815	Verdigris Silt Loam, 0 To 2 Percent Slopes, Frequent Flooding-----	1,422	0.4
3816	Verdigris Silt Loam, 0 To 2 Percent Slopes, Occasionally Flooded-----	883	0.2
3926	Water-----	4,336	1.1
3929	Welda Silt Loam, 2 To 5 Percent Slopes-----	78	*
3951	Woodson Silt Loam, 1 To 3 Percent Slopes-----	9,555	2.5
3971	Wagstaff Silt Loam, 1 To 3 Percent Slopes-----	3,579	0.9
3972	Wagstaff Silty Clay Loam, 3 To 6 Percent Slopes-----	1,648	0.4
3973	Wagstaff-Summit Silty Clay Loams, 4 To 8 Percent Slopes-----	207	*
3974	Wynona Silt Loam, Occasionally Flooded-----	23	*
AED	Arents, Earthen Dam-----	1	*
Bb	Bates Loam, 1 To 4 Percent Slopes-----	516	0.1
Bc	Bates Loam, 4 To 8 Percent Slopes-----	860	0.2
Cb	Catoosa Silt Loam, 1 To 3 Percent Slopes-----	32,907	8.7
Cm	Clareson-Rock Outcrop Complex, 2 To 15 Percent Slopes-----	36,426	9.6
De	Dennis Silt Loam, 1 To 3 Percent Slopes-----	12,261	3.2
Df	Dennis Silt Loam, 3 To 6 Percent Slopes-----	1,850	0.5
Ec	Eram Silty Clay Loam, 1 To 4 Percent Slopes-----	8,380	2.2
Ed	Eram Silty Clay Loam, 4 To 8 Percent Slopes-----	20,657	5.5
Ef	Eram-Lebo Silty Clay Loams, 5 To 20 Percent Slopes-----	9,566	2.5
Gc	Grundy Silt Loam, 1 To 3 Percent Slopes-----	17,487	4.6
Hp	Hepler Silt Loam, 0 To 2 Percent Slopes, Occasionally Flooded-----	1,539	0.4
Ke	Kenoma Silt Loam, 1 To 4 Percent Slopes-----	30,728	8.1
La	Lanton Silt Loam, Occasionally Flooded-----	3,807	1.0
Lb	Lebo Channery Silty Clay Loam, 15 To 30 Percent Slopes-----	5,505	1.5
Lu	Lula Silt Loam, 0 To 3 Percent Slopes-----	50	*
M-W	Miscellaneous Water-----	85	*
Mb	Mason Silt Loam, 0 To 2 Percent Slopes, Rarely Flooded-----	2,592	0.7
Nf	Newtonia Silt Loam, 0 To 1 Percent Slopes-----	680	0.2
Ng	Newtonia Silt Loam, 1 To 4 Percent Slopes-----	21,557	5.7
Nh	Newtonia Silt Loam, 4 To 8 Percent Slopes-----	11,933	3.2
Oh	Okemah Silt Loam, 0 To 3 Percent Slopes-----	9,836	2.6
Ot	Osage Silty Clay Loam, 0 To 2 Percent Slopes, Occasionally Flooded-----	5,690	1.5
Ov	Osage Silty Clay, Occasionally Flooded-----	5,175	1.4
Pc	Parsons Silt Loam, 0 To 2 Percent Slopes-----	506	0.1
Po	Pits, Quarries-----	231	*
Sn	Summit Silty Clay Loam, 1 To 4 Percent Slopes-----	36,114	9.6
So	Summit Silty Clay Loam, 4 To 8 Percent Slopes-----	15,123	4.0
Vb	Verdigris Silt Loam, 0 To 2 Percent Slopes, Occasionally Flooded-----	11,788	3.1
Vc	Verdigris Silt Loam, 0 To 2 Percent Slopes, Frequently Flooded-----	9,169	2.4
W	Water-----	1,808	0.5
We	Welda Silt Loam, 2 To 5 Percent Slopes-----	485	0.1
Wo	Woodson Silt Loam, 0 To 2 Percent Slopes-----	12,472	3.3
	Total-----	377,895	100.0

* Less than 0.1 percent.

