

ACREAGE AND PROPORTIONATE EXTENT OF THE SOILS

Lyon County, Kansas: Published

Map symbol	Soil name	Acres	Percent
017IN	Irwin Silty Clay Loam, 1 To 3 Percent Slopes, Eroded-----	53	*
017IR	Irwin Silty Clay Loam, 3 To 5 Percent Slopes-----	20	*
017IS	Irwin Silty Clay Loam, 3 To 5 Percent Slopes, Eroded-----	29	*
031CS	Clareson-Shidler Silty Clay Loams, 1 To 8 Percent Slopes-----	5	*
031DE	Dennis Silty Clay Loam, 2 To 5 Percent Slopes, Eroded-----	50	*
031ES	Eram-Shidler Silty Clay Loams, 4 To 15 Percent Slopes-----	97	*
031LU	Lula Silt Loam, 0 To 2 Percent Slopes-----	147	*
031SA	Summit Silty Clay Loam, 1 To 4 Percent Slopes-----	21	*
031SC	Summit Silty Clay Loam, 4 To 7 Percent Slopes-----	35	*
073DN	Dennis Silt Loam, 4 To 7 Percent Slopes-----	108	*
073DS	Dennis Silty Clay Loam, 2 To 6 Percent Slopes, Eroded-----	41	*
073EC	Eram Silty Clay Loam, 4 To 7 Percent Slopes-----	36	*
127IN	Irwin Soils, 1 To 3 Percent Slopes, Eroded-----	121	*
127SN	Smolan Silty Clay Loam, 2 To 6 Percent Slopes, Eroded-----	3	*
139EN	Eram Silty Clay Loam, 3 To 7 Percent Slopes-----	90	*
139LS	Lebo-Summit Silty Clay Loams, 7 To 12 Percent Slopes-----	210	*
139LU	Lula Silt Loam, 1 To 3 Percent Slopes-----	13	*
139SN	Summit Silty Clay Loam, 1 To 3 Percent Slopes-----	153	*
139SO	Summit Silty Clay Loam, 3 To 7 Percent Slopes-----	52	*
197CM	Clime Silty Clay Loam, 3 To 7 Percent Slopes-----	145	*
197EO	Elmont Silt Loam, 3 To 7 Percent Slopes-----	70	*
197ID	Irwin Silty Clay Loam, 3 To 7 Percent Slopes-----	73	*
197IX	Ivan Silty Clay Loam, Channeled-----	329	*
197LA	Labette Silty Clay Loam, 2 To 5 Percent Slopes-----	29	*
197WE	Wamego Silty Clay Loam, 3 To 7 Percent Slopes-----	296	*
197WF	Wamego Silty Clay Loam, 7 To 15 Percent Slopes-----	43	*
AED	Arents, Earthen Dam-----	51	*
Ba	Bates Loam, 3 To 6 Percent Slopes-----	3,747	0.7
Bb	Bates Loam, 3 To 6 Percent Slopes, Eroded-----	2,200	0.4
Bc	Bates-Collinsville Complex, 3 To 15 Percent Slopes-----	1,980	0.4
Ca	Chase Silty Clay Loam, Occasionally Flooded-----	21,696	4.0
Cb	Clime Silty Clay, 3 To 7 Percent Slopes-----	8,452	1.5
Cc	Clime Silty Clay, 3 To 7 Percent Slopes, Eroded-----	4,106	0.7
Cd	Clime-Sogn Complex, 5 To 20 Percent Slopes-----	57,641	10.5
DE	Dennis Silt Loam, 1 To 4 Percent Slopes-----	291	*
Ea	Elmont Silt Loam, 1 To 4 Percent Slopes-----	10,025	1.8
Eb	Elmont Silt Loam, 4 To 7 Percent Slopes-----	12,426	2.3
Ec	Elmont Silty Clay Loam, 3 To 7 Percent Slopes, Eroded-----	8,225	1.5
Ed	Eram Silt Loam, 3 To 6 Percent Slopes-----	9,336	1.7
Ee	Eram Silty Clay Loam, 3 To 6 Percent Slopes, Eroded-----	6,699	1.2
Ef	Eram And Bates Soils, 6 To 15 Percent Slopes-----	6,366	1.2
Fa	Florence-Labette Complex, 2 To 12 Percent Slopes-----	11,188	2.0
Ia	Ivan Silt Loam, Occasionally Flooded-----	27,540	5.0
Ib	Ivan Silt Loam, Channeled-----	19,688	3.6
INT	Aquolls-----	132	*
IR	Irwin Silty Clay Loam, 1 To 3 Percent Slopes-----	769	0.1
Ka	Kenoma Silt Loam, 1 To 3 Percent Slopes-----	105,392	19.2
Kb	Kenoma Silty Clay Loam, 1 To 3 Percent Slopes, Eroded-----	25,206	4.6
Kc	Kenoma Silt Loam, 3 To 6 Percent Slopes-----	5,453	1.0
Kd	Kenoma Silty Clay Loam, 3 To 6 Percent Slopes, Eroded-----	5,117	0.9
La	Labette Silty Clay Loam, 1 To 3 Percent Slopes-----	13,517	2.5
Lb	Labette Silty Clay Loam, 3 To 6 Percent Slopes-----	1,802	0.3
Lc	Labette Silty Clay Loam, 2 To 6 Percent Slopes, Eroded-----	2,314	0.4
Ld	Labette-Dwight Complex, 0 To 2 Percent Slopes-----	13,785	2.5
Le	Ladysmith Silty Clay Loam, 0 To 2 Percent Slopes-----	45,935	8.4
M-W	Miscellaneous Water-----	189	*
Ma	Martin Silty Clay Loam, 1 To 4 Percent Slopes-----	10,734	2.0
Mb	Martin Silty Clay Loam, 4 To 7 Percent Slopes-----	23,515	4.3
Mc	Martin Silty Clay, 3 To 7 Percent Slopes, Eroded-----	10,241	1.9
MS	Mason Silt Loam, Rarely Flooded-----	231	*
Oa	Olpe-Kenoma Complex, 3 To 15 Percent Slopes-----	10,052	1.8
Ob	Orthents, Clayey-----	200	*
Oc	Osage Silty Clay, Occasionally Flooded-----	19,431	3.5
QUA	Quarries-----	231	*
Ra	Reading Silt Loam, 0 To 2 Percent Slopes, Rarely Flooded-----	15,899	2.9
Ta	Tully Silty Clay Loam, 2 To 7 Percent Slopes-----	3,016	0.6
Tb	Tully Silty Clay Loam, 3 To 7 Percent Slopes, Eroded-----	2,715	0.5
Tc	Tully-Clime Complex, 7 To 15 Percent Slopes-----	3,742	0.7
Va	Vinland Loam, 4 To 10 Percent Slopes-----	1,095	0.2
VB	Verdigris Silt Loam, Occasionally Flooded-----	3,785	0.7
VC	Verdigris Silt Loam, Channeled-----	292	*
W	Water-----	2,818	0.5
WO	Woodson Silt Loam, 0 To 2 Percent Slopes-----	2,824	0.5
Za	Zaar Silty Clay, 2 To 5 Percent Slopes-----	3,201	0.6
	Total-----	547,559	100.0

* Less than 0.1 percent.

