

ACREAGE AND PROPORTIONATE EXTENT OF THE SOILS

Riley County, Kansas: Published

Map symbol	Soil name	Acres	Percent
027CS	Crete Silt Loam, 1 To 3 Percent Slopes-----	151	*
027CX	Crete Silty Clay Loam, 3 To 8 Percent Slopes, Eroded-----	1,316	0.3
027HN	Hobbs Silt Loam, Channeled-----	304	*
027KS	Kipson-Sogn Silty Clay Loams, 5 To 20 Percent Slopes-----	888	0.2
061BE	Benfield-Florence Complex, 5 To 30 Percent Slopes-----	10,095	2.5
061CF	Clime-Sogn Silty Clay Loams, 5 To 20 Percent Slopes-----	4,456	1.1
061CR	Crete Silty Clay Loam, 0 To 1 Percent Slopes-----	97	*
061CS	Crete Silty Clay Loam, 1 To 4 Percent Slopes-----	3,457	0.9
061EU	Eudora Silt Loam, Occasionally Flooded-----	259	*
061HE	Haynie Silt Loam, Frequently Flooded-----	1	*
061KA	Kahola Silt Loam, Channeled-----	45	*
061KB	Kahola Silt Loam, Occasionally Flooded-----	471	0.1
061RE	Reading Silty Clay Loam, 0 To 2 Percent Slopes-----	49	*
061TO	Tully Silty Clay Loam, 3 To 8 Percent Slopes-----	90	*
117PA	Pawnee Clay Loam, 1 To 4 Percent Slopes-----	90	*
117PB	Pawnee Clay Loam, 4 To 8 Percent Slopes-----	48	*
149HS	Haynie-Sarpy Complex, Occasionally Flooded-----	5	*
149PS	Paxico Silt Loam, Frequently Flooded-----	1,337	0.3
149SF	Sarpy Sand, Frequently Flooded-----	7	*
197CM	Clime Silty Clay Loam, 3 To 7 Percent Slopes-----	50	*
197FL	Florence-Labette Complex, 3 To 15 Percent Slopes-----	731	0.2
197IB	Irwin Silty Clay Loam, 1 To 3 Percent Slopes-----	943	0.2
197ID	Irwin Silty Clay Loam, 3 To 7 Percent Slopes-----	221	*
197IV	Ivan Silt Loam, Occasionally Flooded-----	167	*
197IX	Ivan Silty Clay Loam, Channeled-----	148	*
197PN	Pawnee Clay Loam, 3 To 7 Percent Slopes-----	43	*
197WE	Wamego Silty Clay Loam, 3 To 7 Percent Slopes-----	2	*
201CS	Crete Silty Clay Loam, 1 To 3 Percent Slopes-----	4,433	1.1
201CX	Crete Silty Clay Loam, 3 To 7 Percent Slopes, Eroded-----	367	*
201KS	Kipson-Sogn Complex, 5 To 30 Percent Slopes-----	145	*
201LC	Lancaster Loam, 3 To 7 Percent Slopes-----	4	*
Ad	Ivan Silt Loam, Channeled-----	8,516	2.1
AED	Arents, Earthen Dam-----	58	*
BE	Benfield Silty Clay Loam, 3 To 7 Percent Slopes-----	205	*
Bf	Benfield-Florence Complex, 5 To 20 Percent Slopes-----	21,072	5.3
Bk	Wymore-Kennebec Complex, 0 To 17 Percent Slopes-----	9,308	2.3
BOP	Borrow Pits-----	440	0.1
Ca	Carr-Sarpy Complex, Occasionally Flooded-----	2,659	0.7
Ch	Chase Silty Clay Loam, Rarely Flooded-----	4,209	1.1
Cs	Clime-Sogn Complex, 5 To 20 Percent Slopes-----	72,934	18.3
CT	Crete Silty Clay Loam, 3 To 7 Percent Slopes-----	1,257	0.3
Dr	Dwight-Irwin Complex, 1 To 4 Percent Slopes-----	16,844	4.2
Dw	Dwight-Irwin Complex, 1 To 4 Percent Slopes, Eroded-----	13,417	3.4
Em	Elmont Silt Loam, 3 To 8 Percent Slopes-----	1,561	0.4
En	Elmont-Clime Complex, 5 To 15 Percent Slopes-----	520	0.1
Eu	Eudora Silt Loam, Rarely Flooded-----	4,866	1.2
Ga	Geary Silt Loam, 1 To 4 Percent Slopes-----	560	0.1
Ge	Geary Silt Loam, 4 To 8 Percent Slopes-----	2,682	0.7
Ha	Haynie Very Fine Sandy Loam, Occasionally Flooded-----	5,412	1.4
HO	Hobbs Silt Loam, Occasionally Flooded-----	597	0.1
Ic	Irwin Silty Clay Loam, 4 To 8 Percent Slopes-----	18,716	4.7
Id	Irwin Silty Clay Loam, 4 To 8 Percent Slopes, Eroded-----	28,212	7.1
Ie	Ivan Silty Clay Loam, 1 To 3 Percent Slopes-----	494	0.1
Iv	Ivan And Kennebec Silt Loams, Occasionally Flooded-----	12,568	3.2
Ka	Kahola Silt Loam, Rarely Flooded-----	1,058	0.3
Ke	Kenesaw Silt Loam, 2 To 6 Percent Slopes-----	142	*
Kf	Kenesaw Silt Loam, 6 To 10 Percent Slopes-----	173	*
KN	Kennebec Silt Loam, Occasionally Flooded-----	72	*
M-W	Miscellaneous Water-----	86	*
Ma	Mayberry Clay Loam, 2 To 6 Percent Slopes-----	1,159	0.3
Mb	Mayberry Clay Loam, 2 To 6 Percent Slopes, Eroded-----	1,213	0.3
Mu	Muir Silt Loam, Rarely Flooded-----	3,389	0.9
QUA	Quarries-----	237	*
Rd	Reading Silt Loam, 0 To 1 Percent Slopes, Rarely Flooded-----	12,001	3.0
Re	Reading Silt Loam, 1 To 3 Percent Slopes, Rarely Flooded-----	6,292	1.6
Sa	Sarpy Loamy Fine Sand, 0 To 4 Percent Slopes, Occasionally Flooded-----	2,171	0.5
Sm	Smolan Silt Loam, 1 To 4 Percent Slopes-----	3,567	0.9
Sn	Smolan Silt Loam, 4 To 8 Percent Slopes-----	2,541	0.6
So	Smolan Silty Clay Loam, 4 To 8 Percent Slopes, Eroded-----	1,727	0.4
St	Clime Silty Clay Loam, 20 To 40 Percent Slopes, Stony-----	17,666	4.4
Su	Sutphen Silty Clay, Occasionally Flooded-----	2,381	0.6
Ts	Tully Silty Clay Loam, 1 To 4 Percent Slopes-----	572	0.1
Tt	Tully Silty Clay Loam, 1 To 4 Percent Slopes, Eroded-----	1,249	0.3
Tu	Tully Silty Clay Loam, 4 To 8 Percent Slopes-----	6,865	1.7
Tv	Tully Silty Clay Loam, 4 To 8 Percent Slopes, Eroded-----	8,111	2.0
W	Water-----	7,932	2.0
Wm	Wymore Silty Clay Loam, 0 To 1 Percent Slopes-----	2,359	0.6
Wn	Wymore Silty Clay Loam, 1 To 4 Percent Slopes-----	12,696	3.2
Wo	Wymore Silty Clay Loam, 1 To 4 Percent Slopes, Eroded-----	40,721	10.2
Wr	Wymore Silty Clay Loam, 4 To 8 Percent Slopes-----	1,414	0.4
Ws	Wymore Silty Clay Loam, 4 To 8 Percent Slopes, Eroded-----	3,079	0.8
Total-----		398,400	100.0

* Less than 0.1 percent.

