

ACREAGE AND PROPORTIONATE EXTENT OF THE SOILS

Brown County, Kansas: Update

Map symbol	Soil name	Acres	Percent
Ac	Aksarben Silty Clay Loam, 0 To 2 Percent Slopes-----	170	*
Ad	Aksarben Silty Clay Loam, 2 To 5 Percent Slopes-----	15,290	4.2
Ae	Aksarben Silty Clay Loam, 5 To 11 Percent Slopes-----	30,120	8.2
Bs	Burchard Clay Loam, 6 To 12 Percent Slopes-----	1,650	0.5
Bx	Burchard-Steinauer Clay Loams, 12 To 18 Percent Slopes-----	1,610	0.4
Ch	Chase Silty Clay Loam, 0 To 2 Percent Slopes, Rarely Flooded-----	5,160	1.4
Co	Contrary Silty Clay Loam, 5 To 9 Percent Slopes-----	570	0.2
Ga	Grundy Silt Loam, 0 To 2 Percent Slopes-----	2,820	0.8
Ju	Judson Silt Loam, 2 To 6 Percent Slopes-----	2,690	0.7
Kd	Kennebec Silt Loam, Channeled, Frequently Flooded-----	2,200	0.6
Ke	Kennebec Silt Loam, 0 To 2 Percent Slopes, Occasionally Flooded-----	31,130	8.5
Kp	Kipson-Sogn Silty Clay Loams, 5 To 30 Percent Slopes-----	3,020	0.8
M-W	Miscellaneous Water-----	3	*
Ma	Marshall Silt Loam, 2 To 5 Percent Slopes-----	10,730	2.9
Mb	Marshall Silty Clay Loam, 5 To 11 Percent Slopes-----	20,680	5.6
Md	Martin Silty Clay Loam, 1 To 4 Percent Slopes-----	800	0.2
Mf	Martin Silty Clay Loam, 4 To 9 Percent Slopes-----	140	*
Mh	Mayberry Clay Loam, 2 To 6 Percent Slopes-----	1,840	0.5
Mk	Monona Silt Loam, 2 To 5 Percent Slopes-----	440	0.1
Mn	Monona Silt Loam, 5 To 11 Percent Slopes, Moderately Eroded-----	2,470	0.7
Mt	Morrill Loam, 6 To 12 Percent Slopes-----	22,450	6.1
Mw	Muscotah Silt Loam, 0 To 2 Percent Slopes, Occasionally Flooded, Overwash-----	1,450	0.4
My	Muscotah Silty Clay Loam, 0 To 2 Percent Slopes, Occasionally Flooded-----	4,300	1.2
No	Nodaway Silt Loam, 0 To 2 Percent Slopes, Occasionally Flooded-----	1,700	0.5
Om	Olmitz Loam, 2 To 5 Percent Slopes-----	1,220	0.3
Or	Orthents, Earthen Dam-----	30	*
Pd	Padonia-Martin Silty Clay Loams, 5 To 9 Percent Slopes-----	10,650	2.9
Pe	Padonia-Martin Silty Clay Loams, 9 To 25 Percent Slopes-----	2,730	0.7
Pf	Padonia-Oska Silty Clay Loams, 5 To 9 Percent Slopes-----	630	0.2
Pm	Pawnee Clay Loam, 2 To 6 Percent Slopes-----	250	*
Pn	Pawnee Clay Loam, 6 To 12 Percent Slopes-----	37,830	10.3
Po	Pawnee Clay, 6 To 12 Percent Slopes, Moderately Eroded-----	2,260	0.6
Pt	Pits, Quarries-----	110	*
Pw	Pohocco-Netawaka Silt Loams, 11 To 17 Percent Slopes-----	2,330	0.6
Px	Pohocco-Netawaka Silt Loams, 17 To 30 Percent Slopes-----	180	*
Re	Reading Silt Loam, 0 To 2 Percent Slopes, Moderately Wet, Rarely Flooded-----	1,120	0.3
Sg	Shelby Clay Loam, 6 To 12 Percent Slopes-----	6,000	1.6
Sm	Shelby Clay Loam, 12 To 18 Percent Slopes, Moderately Eroded-----	1,490	0.4
W	Water-----	1,504	0.4
Wa	Wabash Silty Clay, 0 To 2 Percent Slopes, Occasionally Flooded-----	250	*
We	Wamego Silty Clay Loam, 3 To 7 Percent Slopes-----	4,210	1.1
Wg	Wamego-Vinland Silty Clay Loams, 3 To 15 Percent Slopes-----	4,820	1.3
Wm	Wymore Silty Clay Loam, 2 To 5 Percent Slopes-----	56,970	15.6
Wn	Wymore Silty Clay Loam, 5 To 9 Percent Slopes-----	68,217	18.6
	Total-----	366,234	100.0

* Less than 0.1 percent.

