

## Kansas State Conversion Legend for Brown County, Kansas

Official Map Unit Symbol	Official Map Unit Name	Old Map Unit Symbol <sup>1 2</sup>	Old Map Unit Name
4350	Chase silty clay loam, rarely flooded	Ch	CHASE SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED
4725	Kipson-Sogn complex, 5 to 30 percent slopes	Kp	KIPSON-SOIGN SILTY CLAY LOAMS, 5 TO 30 PERCENT SLOPES
4832	Wamego silty clay loam, 3 to 7 percent slopes	We	WAMEGO SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
4834	Wamego-Vinland silty clay loams, 3 to 15 percent slopes	Wg	WAMEGO-VINLAND SILTY CLAY LOAMS, 3 TO 15 PERCENT SLOPES
7050	Kennebec silt loam, occasionally flooded	Ke	KENNEBEC SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED
7051	Kennebec silt loam, frequently flooded	Kd	KENNEBEC SILT LOAM, CHANNELED, FREQUENTLY FLOODED
7060	Muscotah silt loam, overwash, occasionally flooded	Mw	MUSCOTAH SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED, OVERWASH
7061	Muscotah silty clay loam, occasionally flooded	My	MUSCOTAH SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED
7091	Wabash silty clay, occasionally flooded	Wa	WABASH SILTY CLAY, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED
7171	Reading silt loam, moderately wet, rarely flooded	Re	READING SILT LOAM, 0 TO 2 PERCENT SLOPES, MODERATELY WET, RARELY FLOODED
7205	Aksarben silty clay loam, 0 to 2 percent slopes	Ac	AKSARBEN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES

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7206	Aksarben silty clay loam, 2 to 6 percent slopes	Ad	AKSARBEN SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES
7207	Aksarben silty clay loam, 6 to 11 percent slopes	Ae	AKSARBEN SILTY CLAY LOAM, 5 TO 11 PERCENT SLOPES
7220	Burchard clay loam, 6 to 12 percent slopes	Bs	BURCHARD CLAY LOAM, 6 TO 12 PERCENT SLOPES
7225	Burchard-Steinauer clay loams, 12 to 18 percent slopes	Bx	BURCHARD-STEINAUER CLAY LOAMS, 12 TO 18 PERCENT SLOPES
7255	Grundy silt loam, 0 to 1 percent slopes	7251	Grundy silt loam, 1 to 3 percent slopes
7255	Grundy silt loam, 0 to 1 percent slopes	Ga	GRUNDY SILT LOAM, 0 TO 2 PERCENT SLOPES
7290	Marshall silt loam, 2 to 5 percent slopes	Ma	MARSHALL SILT LOAM, 2 TO 5 PERCENT SLOPES
7293	Marshall silty clay loam, 5 to 9 percent slopes	Mb	MARSHALL SILTY CLAY LOAM, 5 TO 11 PERCENT SLOPES
7301	Martin silty clay loam, 1 to 3 percent slopes	Md	MARTIN SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES
7303	Martin silty clay loam, 3 to 7 percent slopes, eroded	Mf	MARTIN SILTY CLAY LOAM, 4 TO 9 PERCENT SLOPES
7415	Mayberry clay loam, 3 to 7 percent slopes	Mh	MAYBERRY CLAY LOAM, 2 TO 6 PERCENT SLOPES
7436	Morrill loam, 7 to 12 percent slopes, eroded	Mt	MORRILL LOAM, 6 TO 12 PERCENT SLOPES
7455	Olmitz loam, 1 to 5 percent slopes	Om	OLMITZ LOAM, 2 TO 5 PERCENT SLOPES
7470	Padonia-Martin silty clay loams, 5 to 9 percent slopes	Pd	PADONIA-MARTIN SILTY CLAY LOAMS, 5 TO 9 PERCENT SLOPES

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7471	Padonia-Martin silty clay loams, 9 to 25 percent slopes	Pe	PADONIA-MARTIN SILTY CLAY LOAMS, 9 TO 25 PERCENT SLOPES
7473	Padonia-Oska silty clay loams, 5 to 9 percent slopes	Pf	PADONIA-OSKA SILTY CLAY LOAMS, 5 TO 9 PERCENT SLOPES
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	7502	Pawnee clay loam, 3 to 6 percent slopes
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	7504	Pawnee clay loam, 7 to 12 percent slopes
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	7510	Pawnee clay, 3 to 7 percent slopes, eroded
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	7515	Pawnee clay, 7 to 12 percent slopes, eroded
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	Pm	PAWNEE CLAY LOAM, 2 TO 6 PERCENT SLOPES
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	Pn	PAWNEE CLAY LOAM, 6 TO 12 PERCENT SLOPES
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	Po	PAWNEE CLAY, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED
7504	Pawnee clay loam, 7 to 12 percent slopes	Pn	PAWNEE CLAY LOAM, 6 TO 12 PERCENT SLOPES
7585	Shelby clay loam, 7 to 12 percent slopes	Sg	SHELBY CLAY LOAM, 6 TO 12 PERCENT SLOPES
7587	Shelby clay loam, 12 to 18 percent slopes, moderately eroded	Sm	SHELBY CLAY LOAM, 12 TO 18 PERCENT SLOPES, MODERATELY ERODED
7683	Wymore silty clay loam, 3 to 6 percent slopes	Wm	WYMORE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES

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7750	Nodaway silt loam, occasionally flooded	No	NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED
7851	Judson silt loam, 1 to 5 percent slopes	Ju	JUDSON SILT LOAM, 2 TO 6 PERCENT SLOPES
7920	Contrary silty clay loam, 5 to 9 percent slopes	Co	CONTRARY SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES
7965	Monona silt loam, 2 to 5 percent slopes	Mk	MONONA SILT LOAM, 2 TO 5 PERCENT SLOPES
7966	Monona silt loam, 5 to 11 percent slopes, eroded	Mn	MONONA SILT LOAM, 5 TO 11 PERCENT SLOPES, MODERATELY ERODED
7981	Pohocco-Netawaka silt loams, 11 to 17 percent slopes, eroded	7980	Pohocco-Netawaka silt loams, 11 to 17 percent slopes
7981	Pohocco-Netawaka silt loams, 11 to 17 percent slopes, eroded	Pw	POHOCCO-NETAWAKA SILT LOAMS, 11 TO 17 PERCENT SLOPES
7982	Pohocco-Netawaka silt loams, 17 to 30 percent slopes	Px	POHOCCO-NETAWAKA SILT LOAMS, 17 TO 30 PERCENT SLOPES
9983	Gravel pits and quarries	Pt	PITS, QUARRIES
9986	Miscellaneous water	M-W	MISCELLANEOUS WATER
9999	Water	W	WATER

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This legend represents the conversion from the mixed alpha-numeric symbols and alphabetical symbols to the numeric symbols of the Kansas State Legend as of September 30, 2014. The 1990 frozen soils list is used for making highly erodible land (HEL) determinations.

<sup>1</sup>A map unit symbol that has a number and upper case letters denotes a map unit that was brought from an adjacent county for the purpose of joining across county boundaries. Example: 001CA.

<sup>2</sup>A map unit symbol that has "MT" followed by three numbers and an upper case letter denotes a map unit join among three states in the southeast portion of Kansas. Example: MT850B.