

## Kansas State Conversion Legend for Marshall County, Kansas

Official Map Unit Symbol <sup>2</sup>	Official Map Unit Name	Old Map Unit Symbol <sup>1 2</sup>	Old Map Unit Name
3561	Hobbs silt loam, occasionally flooded	201HO	HOBBS SILT LOAM, OCCASIONALLY FLOODED
3775	Muir silt loam, rarely flooded	Me	MUIR SILT LOAM, RARELY FLOODED
3828	Crete silty clay loam, 1 to 3 percent slopes	201CS	CRETE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
3830	Crete silty clay loam, 3 to 7 percent slopes	201CT	CRETE SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
3831	Crete silty clay loam, 3 to 7 percent slopes, eroded	201CX	CRETE SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED
3844	Geary silt loam, 3 to 7 percent slopes	Ga	GEARY SILT LOAM, 3 TO 7 PERCENT SLOPES
3890	Ladysmith silty clay loam, 0 to 1 percent slopes	3890	Ladysmith silty clay loam, 0 to 1 percent slopes
3890	Ladysmith silty clay loam, 0 to 1 percent slopes	La	LADYSMITH SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES
3904	Ortello sandy loam, 4 to 10 percent slopes	Ob	ORTELLO SANDY LOAM, 4 TO 10 PERCENT SLOPES
4530	Benfield-Florence complex, 5 to 30 percent slopes	149BF	BENFIELD-FLORENCE COMPLEX, 3 TO 15 PERCENT SLOPES
4530	Benfield-Florence complex, 5 to 30 percent slopes	600BF	BENFIELD-FLORENCE COMPLEX, 5 TO 20 PERCENT SLOPES
4590	Clime-Sogn complex, 3 to 20 percent slopes	600CS	CLIME-SOIGN COMPLEX, 5 TO 20 PERCENT SLOPES
4590	Clime-Sogn complex, 3 to 20 percent slopes	149CS	CLIME-SOIGN SILTY CLAY LOAMS, 5 TO 20 PERCENT SLOPES
4725	Kipson-Sogn complex, 5 to 30 percent slopes	201KS	KIPSON-SOIGN COMPLEX, 5 TO 30 PERCENT SLOPES
4725	Kipson-Sogn complex, 5 to 30 percent slopes	Kc	KIPSON-SOIGN SILTY CLAY LOAMS, 5 TO 25 PERCENT SLOPES
4783	Tully silty clay loam, 3 to 7 percent slopes	Ta	TULLY SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
4784	Tully silty clay loam, 3 to 7 percent slopes, eroded	Tb	TULLY SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED
7030	Eudora loam, occasionally flooded	201EU	EUDORA LOAM, OCCASIONALLY FL
7050	Kennebec silt loam, occasionally flooded	Ka	KENNEBEC SILT LOAM, OCCASIONALLY FLOODED

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7050	Kennebec silt loam, occasionally flooded	7050	Kennebec silt loam, occasionally flooded
7051	Kennebec silt loam, frequently flooded	Kb	KENNEBEC SILT LOAM, CHANNELED
7070	Paxico silt loam, frequently flooded	149PS	PAXICO SILT LOAM, FREQUENTLY F
7090	Wabash silty clay loam, occasionally flooded	Wa	WABASH SILTY CLAY LOAM, OCCASIONALLY FLOODED
7091	Wabash silty clay, occasionally flooded	149WB	WABASH SILTY CLAY, OCCASIONALLY FLOODED
7123	Eudora silt loam, rarely flooded	Ea	EUDORA SILT LOAM, RARELY FLOO
7224	Burchard-Steinauer clay loams, 6 to 12 percent slopes	131BS	BURCHARD-STEINAUER CLAY LOAMS, 6 TO 12 PERCENT SLOPES
7415	Mayberry clay loam, 3 to 7 percent slopes	600MA	MAYBERRY CLAY LOAM, 2 TO 6 PERCENT SLOPES
7415	Mayberry clay loam, 3 to 7 percent slopes	201MC	MAYBERRY CLAY LOAM, 3 TO 7 PERCENT SLOPES
7424	Morrill clay loam, 3 to 7 percent slopes, eroded	Mc	MORRILL CLAY LOAM, 4 TO 8 PERCENT SLOPES, ERODED
7430	Morrill loam, 1 to 3 percent slopes	Ma	MORRILL LOAM, 1 TO 4 PERCENT S
7433	Morrill loam, 3 to 7 percent slopes	Mb	MORRILL LOAM, 4 TO 8 PERCENT S
7433	Morrill loam, 3 to 7 percent slopes	201MH	MORRILL LOAM, 3 TO 7 PERCENT S
7455	Olmitz loam, 1 to 5 percent slopes	Oa	OLMITZ LOAM, 1 TO 4 PERCENT SL
7500	Pawnee clay loam, 1 to 3 percent slopes	Pa	PAWNEE CLAY LOAM, 1 TO 4 PERCENT SLOPES
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	Pc	PAWNEE CLAY, 3 TO 8 PERCENT SLOPES, ERODED
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	7502	Pawnee clay loam, 3 to 6 percent slopes
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	Pb	PAWNEE CLAY LOAM, 4 TO 8 PERCENT SLOPES
7585	Shelby clay loam, 7 to 12 percent slopes	Sa	SHELBY CLAY LOAM, 6 TO 10 PERCENT SLOPES
7608	Steinauer clay loam, 12 to 25 percent slopes	Sb	STEINAUER CLAY LOAM, 14 TO 25 PERCENT SLOPES

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7609	Steinauer-Shelby clay loams, 10 to 14 percent slopes	Sc	STEINAUER-SHELBY CLAY LOAMS, 10 TO 14 PERCENT SLOPES
7681	Wymore silty clay loam, 1 to 3 percent slopes	201CR	CRETE SILT LOAM, 0 TO 1 PERCENT SLOPES
7681	Wymore silty clay loam, 1 to 3 percent slopes	Wb	WYMORE SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES
7684	Wymore silty clay loam, 3 to 6 percent slopes, eroded	Wc	WYMORE SILTY CLAY LOAM, 3 TO 6 PERCENT SLOPES, ERODED
7688	Wymore-Baileyville complex, 3 to 6 percent slopes, eroded	Pb	PAWNEE CLAY LOAM, 4 TO 8 PERCENT SLOPES
7688	Wymore-Baileyville complex, 3 to 6 percent slopes, eroded	7502	Pawnee clay loam, 3 to 6 percent slopes
7750	Nodaway silt loam, occasionally flooded	Na	NODAWAY SILT LOAM, OCCASIONALLY FLOODED
9971	Arents, earthen dam	AED	ARENTS, EARTHEN DAM
9993	Pits	Pd	PITS
9999	Water	W	WATER

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, 2011. The old map unit symbol and the old map unit name should agree with the 1990 frozen soils list. 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 a "MT" followed by three numbers and an upper case letter indicates a map unit join between three states in the southeast corner of Kansas. Example: MT850B.