

**Kansas State Conversion Legend  
for  
Cherokee 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
8100	Hepler silt loam, frequently flooded	Hf	HEPLER SILT LOAM, FREQUENTLY F
8101	Hepler silt loam, occasionally flooded	He	HEPLER SILT LOAM, OCCASIONALLY FLOODED
8150	Lanton silt loam, occasionally flooded	Ln	LANTON SILT LOAM, OCCASIONALLY FLOODED
8203	Osage silty clay, occasionally flooded	Os	OSAGE SILTY CLAY, OCCASIONALLY FLOODED
8302	Verdigris silt loam, occasionally flooded	Vb	VERDIGRIS SILT LOAM, OCCASIONALLY FLOODED
8460	Cherokee silt loam, 0 to 1 percent slopes	Ce	CHEROKEE SILT LOAM, 0 TO 1 PERCENT SLOPES
8621	Bates loam, 1 to 3 percent slopes	Be	BATES LOAM, 1 TO 3 PERCENT SLO
8623	Bates loam, 3 to 7 percent slopes	Bf	BATES LOAM, 3 TO 6 PERCENT SLO
8627	Bates-Collinsville complex, 3 to 15 percent slopes	Bh	BATES-COLLINSVILLE COMPLEX, 4 TO 15 PERCENT SLOPES
8679	Dennis silt loam, 1 to 3 percent slopes	Db	DENNIS SILT LOAM, 1 TO 3 PERCENT SLOPES
8735	Eram silty clay loam, 3 to 7 percent slopes	En	ERAM SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
8761	Eram-Shidler silty clay loams, 4 to 15 percent slopes	Es	ERAM-SHIDLER SILTY CLAY LOAMS, 4 TO 12 PERCENT SLOPES
8771	Kanima silty clay loam, 15 to 50 percent slopes	Kn	KANIMA SILTY CLAY LOAM, 15 TO 50 PERCENT SLOPES
8863	Parsons silt loam, 0 to 1 percent slopes	Pr	PARSONS SILT LOAM, 0 TO 2 PERCENT SLOPES
8927	Taloka silt loam, 0 to 1 percent slopes	To	TALOKA SILT LOAM, 0 TO 1 PERCENT SLOPES
8990	Zaar silty clay, 0 to 1 percent slopes	Za	ZAAR SILTY CLAY, 0 TO 2 PERCENT
8990	Zaar silty clay, 0 to 1 percent slopes	037ZA	ZAAR SILTY CLAY, 1 TO 3 PERCENT
9050	Secesh silt loam, channeled	Sf	SECESH SILT LOAM, CHANNELED
9150	Secesh silt loam, rarely flooded	Se	SECESH SILT LOAM, RARELY FLOOD
9211	Bolivar-Hector complex, 5 to 15 percent slopes	Bo	BOLIVAR-HECTOR FINE SANDY LOAMS, 4 TO 15 PERCENT SLOPES
9250	Clarksville very cherty silt loam, 10 to 30 percent slopes	Ck	CLARKSVILLE VERY CHERTY SILT LOAM, 10 TO 30 PERCENT SLOPES
9260	Gerald silt loam, 0 to 2 percent slopes	Ge	GERALD SILT LOAM, 0 TO 2 PERCENT SLOPES

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Official Map Unit Symbol <sup>2</sup>	Official Map Unit Name	Old Map Unit Symbol <sup>1 2</sup>	Old Map Unit Name
9270	Nixa cherty silt loam, 2 to 9 percent slopes	Ns	NIXA CHERTY SILT LOAM, 2 TO 9 PERCENT SLOPES
9280	Tonti silt loam, 2 to 5 percent slopes	Tt	TONTI SILT LOAM, 2 TO 5 PERCENT
9290	Waben cherty silt loam, 2 to 5 percent slopes	Wa	WABEN CHERTY SILT LOAM, 2 TO 5 PERCENT SLOPES
9975	Dumps, mine	Du	DUMPS, MINE
9976	Borrow pits	8203	Osage silty clay, occasionally flood
9976	Borrow pits	Os	OSAGE SILTY CLAY, OCCASIONALLY
9999	Water	W	WATER
9999	Water	9999	Water
MT850B	Wagstaff silty clay loam, 1 to 3 percent slopes	8643	Catoosa silt loam, 0 to 1 percent slopes
MT850B	Wagstaff silty clay loam, 1 to 3 percent slopes	Cd	CATOOSA SILT LOAM, 0 TO 2 PERCENT SLOPES
MT850B	Wagstaff silty clay loam, 1 to 3 percent slopes	MT850B	Wagstaff silty clay loam, 1 to 3 percent slopes

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.