

## Kansas State Conversion Legend for Elk 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
3890	Ladysmith silty clay loam, 0 to 1 percent slopes	015LS	LADYSMITH SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES
3890	Ladysmith silty clay loam, 0 to 1 percent slopes	3890	Ladysmith silty clay loam, 0 to 1 percent slopes
4020	Chase silty clay loam, occasionally flooded	073CA	CHASE SILTY CLAY LOAM, OCCASIONALLY FLOODED
4051	Ivan silt loam, channeled	Iv	IVAN SILT LOAM, CHANNELED
4052	Ivan silt loam, occasionally flooded	Iw	IVAN SILT LOAM, OCCASIONALLY F
4520	Benfield cherty silt loam, 4 to 10 percent slopes	Bf	BENFIELD CHERTY SILT LOAM, 4 TO 10 PERCENT SLOPES
4570	Clime silty clay, 3 to 7 percent slopes	Cm	CLIME SILTY CLAY, 3 TO 7 PERCENT SLOPES
4580	Clime stony silty clay loam, 15 to 30 percent slopes	Ck	CLIME STONY SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES
4590	Clime-Sogn complex, 3 to 20 percent slopes	015CS	CLIME-SOIGN COMPLEX, 3 TO 15 PERCENT SLOPES
4590	Clime-Sogn complex, 3 to 20 percent slopes	Cs	CLIME-SOIGN COMPLEX, 5 TO 20 PERCENT SLOPES
4600	Dwight silt loam, 0 to 1 percent slopes	Dw	DWIGHT SILT LOAM, 0 TO 2 PERCENT SLOPES
4600	Dwight silt loam, 0 to 1 percent slopes	4600	Dwight silt loam, 0 to 1 percent slopes
4640	Fiat silty clay loam, 1 to 3 percent slopes	Fe	FIAT SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
4645	Florence cherty silt loam, 5 to 15 percent slopes	035FA	FLORENCE CHERTY SILT LOAM, 5 TO 15 PERCENT SLOPES
4660	Florence-Martin complex, 2 to 12 percent slopes	Fm	FLORENCE-MARTIN COMPLEX, 2 TO 12 PERCENT SLOPES
4740	Labette silty clay loam, 1 to 3 percent slopes	015LA	LABETTE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
4740	Labette silty clay loam, 1 to 3 percent slopes	La	LABETTE SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES
4744	Labette-Dwight complex, 0 to 3 percent slopes	4744	Labette-Dwight complex, 0 to 3 percent slopes
4744	Labette-Dwight complex, 0 to 3 percent slopes	015LD	LABETTE-DWIGHT COMPLEX, 1 TO 3 PERCENT SLOPES

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4744	Labette-Dwight complex, 0 to 3 percent slopes	Ld	LABETTE-DWIGHT COMPLEX, 0 TO 3 PERCENT SLOPES
4746	Labette-Sogn silty clay loams, 0 to 8 percent slopes	Lg	LABETTE-SOQN SILTY CLAY LOAMS, 0 TO 8 PERCENT SLOPES
4750	Sogn silty clay loam, 0 to 10 percent slopes	Sh	SOQN SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES
4750	Sogn silty clay loam, 0 to 10 percent slopes	035SD	SOQN SILTY CLAY LOAM, 0 TO 10 PERCENT SLOPES
6930	Collinsville-Bates fine sandy loams, 2 to 8 percent slopes	Cv	COLLINSVILLE-BATES FINE SANDY LOAMS, 2 TO 8 PERCENT SLOPES
6951	Niotaze-Darnell complex, 6 to 35 percent slopes	Nd	NIOTAZE-DARNELL COMPLEX, 6 TO 35 PERCENT SLOPES
6951	Niotaze-Darnell complex, 6 to 35 percent slopes	205ND	NIOTAZE-DARNELL COMPLEX, 4 TO 30 PERCENT SLOPES
6951	Niotaze-Darnell complex, 6 to 35 percent slopes	019ND	NIOTAZE-DARNELL COMPLEX, 8 TO 20 PERCENT SLOPES
6951	Niotaze-Darnell complex, 6 to 35 percent slopes	125ND	NIOTAZE-DARNELL COMPLEX, 8 TO 20 PERCENT SLOPES
6951	Niotaze-Darnell complex, 6 to 35 percent slopes	NDD	NIOTAZE-DARNELL COMPLEX, 8 TO 20 PERCENT SLOPES
6960	Prue fine sandy loam, 2 to 6 percent slopes	Pr	PRUE FINE SANDY LOAM, 2 TO 6 PERCENT SLOPES
6961	Prue loam, 2 to 5 percent slopes	205PE	PRUE LOAM, 2 TO 5 PERCENT SLO
6970	Steedman gravelly silt loam, 4 to 25 percent slopes, stony	205SF	STEEDMAN GRAVELLY SILT LOAM, 4 TO 25 PERCENT SLOPES, STONY
6972	Steedman stony loam, 5 to 20 percent slopes	St	STEEDMAN STONY LOAM, 5 TO 20 PERCENT SLOPES
6980	Stephenville fine sandy loam, 1 to 3 percent slopes	Sv	STEPHENVILLE FINE SANDY LOAM, 1 TO 4 PERCENT SLOPES
6981	Stephenville-Darnell fine sandy loams, 1 to 6 percent slopes	Sw	STEPHENVILLE-DARNELL FINE SANDY LOAMS, 1 TO 6 PERCENT
6981	Stephenville-Darnell fine sandy loams, 1 to 6 percent slopes	SXX	STEPHENVILLE-DARNELL FINE SANDY LOAMS, 1 TO 5 PERCENT
6981	Stephenville-Darnell fine sandy loams, 1 to 6 percent slopes	019SX	STEPHENVILLE-DARNELL FINE SANDY LOAMS, 1 TO 5 PERCENT
6981	Stephenville-Darnell fine sandy loams, 1 to 6 percent slopes	205SM	STEPHENVILLE-DARNELL FINE SANDY LOAMS, 2 TO 6 PERCENT

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6981	Stephenville-Darnell fine sandy loams, 1 to 6 percent slopes	125SD	STEPHENVILLE-DARNELL FINE SANDY LOAMS, 1 TO 5 PERCENT
7170	Reading silt loam, rarely flooded	073RE	READING SILT LOAM, 0 TO 2 PERCE
7301	Martin silty clay loam, 1 to 3 percent slopes	Mb	MARTIN SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES
7302	Martin silty clay loam, 3 to 7 percent slopes	Mc	MARTIN SILTY CLAY LOAM, 4 TO 7 PERCENT SLOPES
7306	Martin silty clay, 3 to 7 percent slopes, eroded	Me	MARTIN SILTY CLAY, 3 TO 7 PERCENT SLOPES, ERODED
8151	Lanton silty clay loam, occasionally flooded	Ln	LANTON SILTY CLAY LOAM, OCCASIONALLY FLOODED
8201	Osage silty clay loam, occasionally flooded	Os	OSAGE SILTY CLAY LOAM, OCCASIONALLY FLOODED
8203	Osage silty clay, occasionally flooded	125OS	OSAGE SILTY CLAY, OCCASIONALLY FLOODED
8300	Verdigris silt loam, channeled	Vd	VERDIGRIS SILT LOAM, CHANNELE
8302	Verdigris silt loam, occasionally flooded	Vf	VERDIGRIS SILT LOAM, OCCASIONALLY FLOODED
8501	Mason silt loam, rarely flooded	MN	MASON SILT LOAM
8501	Mason silt loam, rarely flooded	Mn	MASON SILT LOAM, RARELY FLOO
8620	Bates fine sandy loam, 1 to 3 percent slopes	Ba	BATES FINE SANDY LOAM, 1 TO 4 PERCENT SLOPES
8621	Bates loam, 1 to 3 percent slopes	205BA	BATES LOAM, 1 TO 4 PERCENT SLO
8623	Bates loam, 3 to 7 percent slopes	Bb	BATES LOAM, 4 TO 7 PERCENT SLO
8625	Bates-Collinsville complex, 1 to 3 percent slopes	125BF	BATES-COLLINSVILLE COMPLEX, 1 TO 4 PERCENT SLOPES
8643	Catoosa silt loam, 0 to 1 percent slopes	Cd	CATOOSA SILT LOAM, 0 TO 2 PERCENT SLOPES
8649	Catoosa-Sogn complex, 0 to 8 percent slopes	Cf	CATOOSA-SOIGN COMPLEX, 0 TO 8 PERCENT SLOPES
8679	Dennis silt loam, 1 to 3 percent slopes	De	DENNIS SILT LOAM, 1 TO 4 PERCENT SLOPES
8683	Dennis silt loam, 3 to 7 percent slopes	Df	DENNIS SILT LOAM, 4 TO 7 PERCENT SLOPES
8691	Dennis silty clay loam, 3 to 7 percent slopes, eroded	Dg	DENNIS SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED
8729	Eram silt loam, 1 to 3 percent slopes	Em	ERAM SILT LOAM, 1 TO 4 PERCENT

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8729	Eram silt loam, 1 to 3 percent slopes	205EB	ERAM SILT LOAM, 1 TO 3 PERCENT
8733	Eram silty clay loam, 1 to 3 percent slopes	073EB	ERAM SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES
8735	Eram silty clay loam, 3 to 7 percent slopes	En	ERAM SILTY CLAY LOAM, 4 TO 7 PERCENT SLOPES
8737	Eram silty clay loam, 3 to 7 percent slopes, eroded	Eo	ERAM SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED
8751	Eram-Dwight silt loams, 1 to 4 percent slopes	Es	ERAM-DWIGHT SILT LOAMS, 1 TO 4 PERCENT SLOPES
8763	Eram-Talihina silty clay loams, 5 to 20 percent slopes	125ET	ERAM-TALIHINA SILTY CLAY LOAMS, 6 TO 20 PERCENT SLOPES
8775	Kenoma silt loam, 1 to 3 percent slopes	Kd	KENOMA SILT LOAM, 1 TO 3 PERCENT SLOPES
8838	Newtonia silt loam, 1 to 3 percent slopes	Nc	NEWTONIA SILT LOAM, 1 TO 3 PERCENT SLOPES
8961	Woodson silt loam, 0 to 1 percent slopes	205WO	WOODSON SILT LOAM, 0 TO 1 PERCENT SLOPES
8961	Woodson silt loam, 0 to 1 percent slopes	Wo	WOODSON SILT LOAM, 0 TO 2 PERCENT SLOPES
9971	Arents, earthen dam	AED	ARENTS, EARTHEN DAM
9983	Gravel pits and quarries	Po	PITS, QUARRIES
9986	Miscellaneous water	M-W	MISCELLANEOUS WATER
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.