

Kansas State Conversion Legend for Sumner County, Kansas

Official Map Unit Symbol ²	Official Map Unit Name	Old Map Unit Symbol ^{1 2}	Old Map Unit Name
2152	Lesho clay loam, occasionally flooded	Lo	LESHO CLAY LOAM, OCCASIONALLY FLOODED
2152	Lesho clay loam, occasionally flooded	173LA	LESHO LOAM, OCCASIONALLY FLOODED
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	015LS	LADYSMITH SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES
3908	Rosehill clay loam, 1 to 3 percent slopes	Ro	ROSEHILL CLAY LOAM, 1 TO 3 PERCENT SLOPES
3909	Rosehill clay loam, 3 to 6 percent slopes	Rs	ROSEHILL CLAY LOAM, 3 TO 6 PERCENT SLOPES
3910	Rosehill clay loam, 3 to 6 percent slopes, eroded	Rx	ROSEHILL CLAY LOAM, 2 TO 6 PERCENT SLOPES, ERODED
4671	Irwin silty clay loam, 1 to 3 percent slopes	035IA	IRWIN SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
4671	Irwin silty clay loam, 1 to 3 percent slopes	4671	Irwin silty clay loam, 1 to 3 percent slopes
4671	Irwin silty clay loam, 1 to 3 percent slopes	IRR	IRWIN SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
4671	Irwin silty clay loam, 1 to 3 percent slopes	173IA	IRWIN SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
5322	Kaski loam, frequently flooded	077AN	KASKI LOAM, FREQUENTLY FLOOD
5456	Wellsford-Elandco complex, 0 to 25 percent slopes	Op	WELLSFORD-ELANDCO COMPLEX, 0 TO 25 PERCENT SLOPES
5465	Wellsford-Renfrow clay loams, 2 to 6 percent slopes, eroded	Or	WELLSFORD-RENFROW CLAY LOAMS, 2 TO 6 PERCENT SLOPES,
5466	Wellsford-Shale outcrop complex, 8 to 25 percent slopes	Os	WELLSFORD-SHALE OUTCROP COMPLEX, 8 TO 25 PERCENT
5480	Wellsford clay loam, 1 to 3 percent slopes	095OA	WELLSFORD CLAY LOAM, 1 TO 4 PERCENT SLOPES
5480	Wellsford clay loam, 1 to 3 percent slopes	On	WELLSFORD CLAY LOAM, 1 TO 3 PERCENT SLOPES
5482	Wellsford clay loam, 3 to 8 percent slopes	Oo	WELLSFORD CLAY LOAM, 3 TO 8 PERCENT SLOPES
5492	Woodward-Port complex, 0 to 20 percent slopes	077BP	WOODWARD-PORT COMPLEX, 0 TO 20 PERCENT SLOPES

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5633	Plevna fine sandy loam, frequently flooded	173PB	PLEVNA FINE SANDY LOAM, FREQUENTLY FLOODED
5740	Dillwyn-Plevna complex, occasionally flooded	095DA	DILLWYN-PLEVNA COMPLEX, OCCASIONALLY FLOODED
5892	Farnum loam, 0 to 1 percent slopes	Fa	FARNUM LOAM, 0 TO 1 PERCENT S
5893	Farnum loam, 1 to 3 percent slopes	Fb	FARNUM LOAM, 1 TO 3 PERCENT S
5894	Farnum loam, 3 to 6 percent slopes	Fc	FARNUM LOAM, 3 TO 6 PERCENT S
5895	Farnum loam, 3 to 6 percent slopes, eroded	Fd	FARNUM LOAM, 2 TO 6 PERCENT SLOPES, ERODED
5908	Nalim loam, 0 to 1 percent slopes	Fa	FARNUM LOAM, 0 TO 1 PERCENT S
5908	Nalim loam, 0 to 1 percent slopes	5892	Farnum loam, 0 to 1 percent slope
5929	Pratt loamy fine sand, 5 to 12 percent slopes	Px	PRATT LOAMY FINE SAND, 3 TO 8 PERCENT SLOPES
5941	Pratt-Tivoli loamy fine sands, 5 to 15 percent slopes	077PT	PRATT-TIVOLI LOAMY FINE SANDS, 8 TO 15 PERCENT SLOPES
5946	Shellabarger and Albion soils, 7 to 15 percent slopes	077SO	SHELLABARGER AND ALBION SOILS, 7 TO 15 PERCENT SLOPES
5956	Shellabarger sandy loam, 1 to 3 percent slopes	Sa	SHELLABARGER SANDY LOAM, 1 TO 3 PERCENT SLOPES
5957	Shellabarger sandy loam, 3 to 6 percent slopes	Sb	SHELLABARGER SANDY LOAM, 3 TO 6 PERCENT SLOPES
5958	Shellabarger sandy loam, 3 to 6 percent slopes, eroded	Sc	SHELLABARGER SANDY LOAM, 3 TO 6 PERCENT SLOPES, ERODED
5967	Tabler silty clay loam, 0 to 1 percent slopes	Ta	TABLER SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES
5972	Tivoli fine sand, 10 to 30 percent slopes	077TH	TIVOLI FINE SAND, 8 TO 15 PERCENT SLOPES
5972	Tivoli fine sand, 10 to 30 percent slopes	Tv	TIVOLI FINE SAND, 8 TO 20 PERCENT SLOPES
5976	Vanoss silt loam, 0 to 1 percent slopes	Va	VANOSS SILT LOAM, 0 TO 1 PERCENT SLOPES
5977	Vanoss silt loam, 1 to 3 percent slopes	Vb	VANOSS SILT LOAM, 1 TO 3 PERCENT SLOPES
5978	Vanoss silt loam, 3 to 7 percent slopes	Vc	VANOSS SILT LOAM, 3 TO 6 PERCENT SLOPES
5978	Vanoss silt loam, 3 to 7 percent slopes	035VC	VANOSS SILT LOAM, 3 TO 7 PERCENT SLOPES

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5982	Nalim loam, 1 to 3 percent slopes	5893	Farnum loam, 1 to 3 percent slope
5982	Nalim loam, 1 to 3 percent slopes	Mb	MILAN LOAM, 1 TO 3 PERCENT SL
5982	Nalim loam, 1 to 3 percent slopes	Fb	FARNUM LOAM, 1 TO 3 PERCENT S
5982	Nalim loam, 1 to 3 percent slopes	6369	Milan loam, 1 to 3 percent slopes
5983	Nalim loam, 3 to 6 percent slopes	Fc	FARNUM LOAM, 3 TO 6 PERCENT S
5983	Nalim loam, 3 to 6 percent slopes	5894	Farnum loam, 3 to 6 percent slope
5984	Nalim clay loam, 3 to 6 percent slopes, eroded	Fd	FARNUM LOAM, 2 TO 6 PERCENT SLOPES, ERODED
5984	Nalim clay loam, 3 to 6 percent slopes, eroded	5895	Farnum loam, 3 to 6 percent slopes, eroded
6051	Elandco silt loam, frequently flooded	Ec	ELANDCO SILT LOAM, FREQUENTLY FLOODED
6056	Lincoln loamy fine sand, occasionally flooded	077BM	LINCOLN LOAMY FINE SAND, OCCASIONALLY FLOODED
6060	Lincoln soils, frequently flooded	Ls	LINCOLN SOILS, FREQUENTLY FLO
6063	Lincoln-Tivoli complex, 0 to 10 percent slopes	035LG	LINCOLN-TIVOLI COMPLEX, 0 TO 10 PERCENT SLOPES
6220	Brewer silty clay loam, rarely flooded	Br	BREWER SILTY CLAY LOAM, RARELY FLOODED
6222	Brewer-Drummond silty clay loams, rarely flooded	Bs	BREWER-DRUMMOND SILTY CLAY LOAMS, RARELY FLOODED
6224	Canadian fine sandy loam, rarely flooded	CAA	CANADIAN FINE SANDY LOAM, RARELY FLOODED
6224	Canadian fine sandy loam, rarely flooded	173CA	CANADIAN FINE SANDY LOAM, RARELY FLOODED
6224	Canadian fine sandy loam, rarely flooded	035CA	CANADIAN FINE SANDY LOAM, RARELY FLOODED
6226	Canadian sandy loam, rarely flooded	Ca	CANADIAN SANDY LOAM, RARELY
6230	Corbin silt loam, 0 to 1 percent slopes	Cr	CORBIN SILT LOAM, 0 TO 2 PERCENT SLOPES
6230	Corbin silt loam, 0 to 1 percent slopes	077CE	CORBIN SILT LOAM, 0 TO 1 PERCENT SLOPES
6232	Corbin silt loam, 1 to 3 percent slopes	077CF	CORBIN SILT LOAM, 1 TO 3 PERCENT SLOPES
6234	Crisfield sandy loam, rarely flooded	Cs	CRISFIELD SANDY LOAM, RARELY F
6234	Crisfield sandy loam, rarely flooded	1439	CRISFIELD SANDY LOAM, RARELY F

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6236	Dale and Reinach silt loams, rarely flooded	Dr	DALE AND REINACH SILT LOAMS, RARELY FLOODED
6238	Dale silt loam, 2 to 8 percent slopes	Da	DALE SILT LOAM, 2 TO 8 PERCENT
6240	Dale silt loam, rarely flooded	077PH	DALE SILT LOAM, RARELY FLOODED
6244	Elandco silt loam, rarely flooded	173EA	ELANDCO SILT LOAM, RARELY FLOODED
6246	Elandco silty clay loam, rarely flooded	Ea	ELANDCO SILTY CLAY LOAM, OCCASIONALLY FLOODED
6254	Waurika silt loam, 0 to 1 percent slopes	Wa	WAURIKA SILT LOAM, 0 TO 1 PERCENT SLOPES
6320	Bethany silt loam, 0 to 1 percent slopes	Ba	BETHANY SILT LOAM, 0 TO 1 PERCENT SLOPES
6321	Bethany silt loam, 1 to 3 percent slopes	Bb	BETHANY SILT LOAM, 1 TO 3 PERCENT SLOPES
6330	Carwile fine sandy loam, 0 to 1 percent slopes	Cc	CARWILE SOILS, 0 TO 1 PERCENT SLOPES
6340	Grant silt loam, 0 to 1 percent slopes	077GN	GRANT SILT LOAM, 0 TO 1 PERCENT SLOPES
6342	Grant silt loam, 3 to 6 percent slopes	077GS	GRANT SILT LOAM, 3 TO 6 PERCENT SLOPES
6354	Kirkland silt loam, 0 to 1 percent slopes	Ka	KIRKLAND SILT LOAM, 0 TO 1 PERCENT SLOPES
6356	Kirkland silt loam, 1 to 3 percent slopes	Kb	KIRKLAND SILT LOAM, 1 TO 3 PERCENT SLOPES
6358	Kirkland silty clay loam, 1 to 3 percent slopes, eroded	Kc	KIRKLAND SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES, ERODED
6360	Kirkland-Renfrow clay loams, 1 to 3 percent slopes	077KR	KIRKLAND-RENFROW CLAY LOAMS, 1 TO 3 PERCENT SLOPES
6362	Kirkland-Renfrow soils, 1 to 3 percent slopes, eroded	077KW	KIRKLAND-RENFROW SOILS, 1 TO 3 PERCENT SLOPES, ERODED
6368	Milan loam, 0 to 1 percent slopes	Ma	MILAN LOAM, 0 TO 1 PERCENT SLOPES
6369	Milan loam, 1 to 3 percent slopes	Mb	MILAN LOAM, 1 TO 3 PERCENT SLOPES
6370	Milan loam, 3 to 6 percent slopes	Mc	MILAN LOAM, 3 TO 6 PERCENT SLOPES
6371	Milan loam, 3 to 6 percent slopes, eroded	Md	MILAN LOAM, 3 TO 6 PERCENT SLOPES, ERODED
6408	Pond Creek silt loam, 0 to 1 percent slopes	Pa	POND CREEK SILT LOAM, 0 TO 1 PERCENT SLOPES

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6409	Pond Creek silt loam, 1 to 3 percent slopes	Pb	POND CREEK SILT LOAM, 1 TO 3 PERCENT SLOPES
6410	Pond Creek silt loam, 3 to 6 percent slopes	Pc	POND CREEK SILT LOAM, 3 TO 6 PERCENT SLOPES
6412	Pond Creek silty clay loam, 3 to 6 percent slopes, eroded	Pd	POND CREEK SILTY CLAY LOAM, 2 TO 6 PERCENT SLOPES, ERODED
6418	Renfrow clay loam, 1 to 3 percent slopes	095RA	RENFROW CLAY LOAM, 1 TO 3 PERCENT SLOPES
6419	Renfrow silty clay loam, 1 to 3 percent slopes	173RA	RENFROW SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
6421	Renfrow-Grainola complex, 1 to 3 percent slopes	Ra	RENFROW-GRAINOLA COMPLEX, 1 TO 3 PERCENT SLOPES
8302	Verdigris silt loam, occasionally flooded	035VD	VERDIGRIS SILT LOAM, OCCASIONALLY FLOODED
9970	Aquolls	INT	AQUOLLS
9971	Arents, earthen dam	AED	ARENTS, EARTHEN DAM
9976	Borrow pits	BOA	BORROW AREAS
9983	Gravel pits and quarries	GRP	GRAVEL PITS
9986	Miscellaneous water	M-W	MISCELLANEOUS WATER
9998	Ustifluvents, channeled	Us	USTIFLUVENTS, CHANNELED
9999	Water	W	WATER (LESS THAN 40 ACRES)

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.

¹ 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.

² 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.