

**Kansas State Conversion Legend
for
Kiowa County, Kansas**

Official Map Unit Symbol ²	Official Map Unit Name	Old Map Unit Symbol ^{1 2}	Old Map Unit Name
2265	Tobin silt loam, channeled	To	TOBIN SILT LOAM, CHANNELED
2266	Tobin silt loam, occasionally flooded	Ts	TOBIN SILT LOAM, OCCASIONALLY
2366	New Cambria silty clay, rarely flooded	Nw	NEW CAMBRIA SILTY CLAY, RARELY FLOODED
2582	Coly silt loam, 6 to 20 percent slopes	Co	COLY SILT LOAM, 4 TO 9 PERCENT SLOPES
2584	Coly silt loam, 20 to 40 percent slopes	Cp	COLY SILT LOAM, 20 TO 40 PERCENT SLOPES
2586	Coly-Tobin silt loams, 0 to 15 percent slopes	Ct	COLY-TOBIN SILT LOAMS, 0 TO 20 PERCENT SLOPES
2612	Harney silt loam, 0 to 1 percent slopes	Ha	HARNEY SILT LOAM, 0 TO 1 PERCENT SLOPES
2612	Harney silt loam, 0 to 1 percent slopes	2612	Harney silt loam, 0 to 1 percent slopes
2613	Harney silt loam, 1 to 3 percent slopes	2613	Harney silt loam, 1 to 3 percent slopes
2613	Harney silt loam, 1 to 3 percent slopes	Hb	HARNEY SILT LOAM, 1 TO 3 PERCENT SLOPES
2665	Holdrege fine sandy loam, 1 to 3 percent slopes	057HD	HOLDREGE FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES
2667	Holdrege silt loam, 0 to 1 percent slopes	Ho	HOLDREGE SILT LOAM, 0 TO 1 PERCENT SLOPES
2668	Holdrege silt loam, 1 to 3 percent slopes	Hp	HOLDREGE SILT LOAM, 1 TO 3 PERCENT SLOPES
2715	Ness silty clay	Ne	NESS SILTY CLAY
2750	Penden clay loam, 7 to 15 percent slopes	025PG	PENDEN CLAY LOAM, 7 TO 15 PERCENT SLOPES
2817	Uly silt loam, 3 to 6 percent slopes	Uc	ULY SILT LOAM, 3 TO 7 PERCENT S
3382	Hedville-Rock outcrop complex, 5 to 30 percent slopes	He	HEDVILLE-ROCK OUTCROP COMPLEX, 15 TO 30 PERCENT
3396	Lancaster-Hedville complex, 3 to 20 percent slopes	Lh	LANCASTER-HEDVILLE COMPLEX, 4 TO 20 PERCENT SLOPES
5314	Clairemont soils, channeled	007CF	CLAIREMONT SOILS, CHANNELED
5318	Kanza loamy fine sand, frequently flooded	033KC	KANZA LOAMY FINE SAND, FREQUENTLY FLOODED
5328	Krier sandy loam, occasionally flooded	Kr	KRIER SANDY LOAM, OCCASIONALLY FLOODED

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5403	Abilene silt loam, 1 to 3 percent slopes	033AC	ABILENE SILT LOAM, 1 TO 3 PERCENT SLOPES
5416	Case clay loam, 3 to 7 percent slopes	Ce	CASE CLAY LOAM, 2 TO 7 PERCENT SLOPES
5416	Case clay loam, 3 to 7 percent slopes	033CK	CASE CLAY LOAM, 3 TO 7 PERCENT SLOPES
5417	Case clay loam, 7 to 15 percent slopes	Cf	CASE CLAY LOAM, 7 TO 15 PERCENT SLOPES
5418	Case-Canlon complex, 7 to 20 percent slopes	Cg	CASE-CANLON COMPLEX, 7 TO 20 PERCENT SLOPES
5452	Wellsford clay, 6 to 25 percent slopes	Oe	WELLSFORD CLAY, 6 TO 25 PERCENT SLOPES
5457	Quinlan-Woodward loams, 6 to 15 percent slopes	033QR	QUINLAN - WOODWARD LOAMS, 6 TO 15 PERCENT SLOPES
5457	Quinlan-Woodward loams, 6 to 15 percent slopes	Qw	QUINLAN-WOODWARD LOAMS, 6 TO 25 PERCENT SLOPES
5632	Platte soils, occasionally flooded	047PA	PLATTE SOILS, OCCASIONALLY FLO
5634	Plevna loam, frequently flooded	Pe	PLEVNA LOAM, FREQUENTLY FLOO
5670	Waldeck fine sandy loam, occasionally flooded	047WA	WALDECK FINE SANDY LOAM, OCCASIONALLY FLOODED
5671	Waldeck loam, occasionally flooded	Wa	WALDECK LOAM, OCCASIONALLY F
5850	Albion and Shellabarger sandy loams, 6 to 15 percent slopes	5859	Albion-Shellabarger sandy loams, 3 to 15 percent slopes
5850	Albion and Shellabarger sandy loams, 6 to 15 percent slopes	As	ALBION-SHELLABARGER SANDY LOAMS, 4 TO 15 PERCENT SLOPES
5853	Albion sandy loam, 1 to 3 percent slopes	An	ALBION SANDY LOAM, 1 TO 4 PERCENT SLOPES
5859	Albion-Shellabarger sandy loams, 3 to 15 percent slopes	025AB	ALBION-SHELLABARGER SANDY LOAMS, 6 TO 12 PERCENT SLOPES
5859	Albion-Shellabarger sandy loams, 3 to 15 percent slopes	As	ALBION-SHELLABARGER SANDY LOAMS, 4 TO 15 PERCENT SLOPES
5863	Attica loamy fine sand, 1 to 3 percent slopes	At	ATTICA LOAMY FINE SAND, 1 TO 4 PERCENT SLOPES
5865	Attica-Carwile complex, 0 to 3 percent slopes	Ax	ATTICA-CARWILE COMPLEX, 0 TO 4 PERCENT SLOPES
5873	Clark clay loam, 1 to 3 percent slopes	033CS	CLARK CLAY LOAM, 1 TO 3 PERCENT SLOPES

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5874	Clark clay loam, 3 to 6 percent slopes	033CT	CLARK CLAY LOAM, 3 TO 6 PERCENT SLOPES
5876	Clark loam, 1 to 3 percent slopes	Ck	CLARK LOAM, 1 TO 3 PERCENT SLO
5877	Clark loam, 3 to 7 percent slopes	Cm	CLARK LOAM, 3 TO 7 PERCENT SLO
5886	Farnum and Funmar loams, 0 to 1 percent slopes	Fa	FARNUM LOAM, 0 TO 1 PERCENT SLOPES
5886	Farnum and Funmar loams, 0 to 1 percent slopes	5886	Farnum and Funmar loams, 0 to 1 percent slopes
5886	Farnum and Funmar loams, 0 to 1 percent slopes	5892	Farnum loam, 0 to 1 percent slopes
5886	Farnum and Funmar loams, 0 to 1 percent slopes	1725	FARNUM AND FUNMAR LOAMS, 0 TO 1 PERCENT SLOPES
5886	Farnum and Funmar loams, 0 to 1 percent slopes	2612	Harney silt loam, 0 to 1 percent slopes
5886	Farnum and Funmar loams, 0 to 1 percent slopes	Ha	HARNEY SILT LOAM, 0 TO 1 PERCENT SLOPES
5887	Farnum and Funmar loams, 1 to 3 percent slopes	Fb	FARNUM LOAM, 1 TO 3 PERCENT SLOPES
5887	Farnum and Funmar loams, 1 to 3 percent slopes	5887	Farnum and Funmar loams, 1 to 3 percent slopes
5887	Farnum and Funmar loams, 1 to 3 percent slopes	5893	Farnum loam, 1 to 3 percent slopes
5887	Farnum and Funmar loams, 1 to 3 percent slopes	1726	FUNMAR AND FARNUM LOAMS, 1 TO 3 PERCENT SLOPES
5893	Farnum loam, 1 to 3 percent slopes	Fb	FARNUM LOAM, 1 TO 3 PERCENT S
5902	Hayes fine sandy loam, 1 to 5 percent slopes	5863	Attica loamy fine sand, 1 to 3 percent slopes
5902	Hayes fine sandy loam, 1 to 5 percent slopes	1985	HAYES FINE SANDY LOAM, 1 TO 5 PERCENT SLOPES
5902	Hayes fine sandy loam, 1 to 5 percent slopes	Pr	PRATT LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES
5902	Hayes fine sandy loam, 1 to 5 percent slopes	5928	Pratt loamy fine sand, 1 to 5 percent slopes
5902	Hayes fine sandy loam, 1 to 5 percent slopes	At	ATTICA LOAMY FINE SAND, 1 TO 4 PERCENT SLOPES
5904	Hayes loamy fine sand, 5 to 10 percent slopes	5904	Hayes loamy fine sand, 5 to 10 percent slopes

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5904	Hayes loamy fine sand, 5 to 10 percent slopes	1988	HAYES LOAMY FINE SAND, 5 TO 10 PERCENT SLOPES
5907	Langdon fine sand, 0 to 15 percent slopes	5941	Pratt-Tivoli loamy fine sands, 5 to 15 percent slopes
5907	Langdon fine sand, 0 to 15 percent slopes	Pt	PRATT-TIVOLI LOAMY FINE SANDS, 5 TO 15 PERCENT SLOPES
5907	Langdon fine sand, 0 to 15 percent slopes	2556	LANGDON FINE SAND, 0 TO 15 PERCENT SLOPES
5928	Pratt loamy fine sand, 1 to 5 percent slopes	Pr	PRATT LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES
5929	Pratt loamy fine sand, 5 to 12 percent slopes	Ps	PRATT LOAMY FINE SAND, 5 TO 10 PERCENT SLOPES
5929	Pratt loamy fine sand, 5 to 12 percent slopes	057PR	PRATT LOAMY FINE SAND, 3 TO 10 PERCENT SLOPES
5941	Pratt-Tivoli loamy fine sands, 5 to 15 percent slopes	Pt	PRATT-TIVOLI LOAMY FINE SANDS, 5 TO 15 PERCENT SLOPES
5941	Pratt-Tivoli loamy fine sands, 5 to 15 percent slopes	057PT	PRATT-TIVOLI LOAMY FINE SANDS, 4 TO 15 PERCENT SLOPES
5943	Saltcreek and Naron fine sandy loams, 0 to 1 percent slopes	5909	Naron fine sandy loam, 0 to 1 percent slopes
5943	Saltcreek and Naron fine sandy loams, 0 to 1 percent slopes	Na	NARON FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
5944	Saltcreek and Naron fine sandy loams, 1 to 3 percent slopes	5910	Naron fine sandy loam, 1 to 3 percent slopes
5944	Saltcreek and Naron fine sandy loams, 1 to 3 percent slopes	3512	SALTCREEK AND NARON FINE SANDY LOAMS, 1 TO 3 PERCENT
5944	Saltcreek and Naron fine sandy loams, 1 to 3 percent slopes	5915	Naron loam, 1 to 3 percent slopes
5944	Saltcreek and Naron fine sandy loams, 1 to 3 percent slopes	151NM	NARON LOAM, 1 TO 3 PERCENT SLOPES
5944	Saltcreek and Naron fine sandy loams, 1 to 3 percent slopes	5891	Farnum fine sandy loam, 0 to 1 percent slopes
5944	Saltcreek and Naron fine sandy loams, 1 to 3 percent slopes	151FE	FARNUM FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
5944	Saltcreek and Naron fine sandy loams, 1 to 3 percent slopes	Nb	NARON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES
5949	Shellabarger fine sandy loam, 1 to 3 percent slopes	151SE	SHELLABARGER FINE SANDY LOAM, 1 TO 4 PERCENT SLOPES

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5952	Shellabarger loam, 3 to 6 percent slopes	Sh	SHELLABARGER LOAM, 2 TO 6 PERCENT SLOPES
5952	Shellabarger loam, 3 to 6 percent slopes	025SH	SHELLABARGER LOAM, 2 TO 5 PERCENT SLOPES
5956	Shellabarger sandy loam, 1 to 3 percent slopes	033SH	SHELLABARGER SANDY LOAM, 1 TO 3 PERCENT SLOPES
5957	Shellabarger sandy loam, 3 to 6 percent slopes	033SM	SHELLABARGER SANDY LOAM, 3 TO 6 PERCENT SLOPES
5961	Solvay loamy fine sand, 0 to 2 percent slopes	3540	SOLVAY LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES
5961	Solvay loamy fine sand, 0 to 2 percent slopes	6330	Carwile fine sandy loam, 0 to 1 percent slopes
5961	Solvay loamy fine sand, 0 to 2 percent slopes	Cc	CARWILE FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
5971	Tivin fine sand, 10 to 30 percent slopes	5972	Tivoli fine sand, 10 to 30 percent slopes
5971	Tivin fine sand, 10 to 30 percent slopes	Th	TIVOLI FINE SAND, 15 TO 30 PERCENT SLOPES
5971	Tivin fine sand, 10 to 30 percent slopes	3640	TIVIN FINE SAND, 10 TO 30 PERCENT SLOPES
5972	Tivoli fine sand, 10 to 30 percent slopes	057TV	TIVOLI FINE SAND, 5 TO 20 PERCENT SLOPES
5972	Tivoli fine sand, 10 to 30 percent slopes	5971	Tivin fine sand, 10 to 30 percent slopes
5972	Tivoli fine sand, 10 to 30 percent slopes	3640	TIVIN FINE SAND, 10 TO 30 PERCENT SLOPES
5972	Tivoli fine sand, 10 to 30 percent slopes	Th	TIVOLI FINE SAND, 15 TO 30 PERCENT SLOPES
5982	Nalim loam, 1 to 3 percent slopes	5893	Farnum loam, 1 to 3 percent slope
5982	Nalim loam, 1 to 3 percent slopes	Fb	FARNUM LOAM, 1 TO 3 PERCENT S
6050	Elandco silt loam, channeled	033EF	ELANDCO SILT LOAM, CHANNELED
6052	Elandco silt loam, occasionally flooded	033ED	ELANDCO SILT LOAM, OCCASIONALLY FLOODED
6057	Lincoln loamy sand, occasionally flooded	033LN	LINCOLN LOAMY SAND, OCCASIONALLY FLOODED
6059	Lincoln sandy loam, occasionally flooded	Ln	LINCOLN SANDY LOAM, OCCASIONALLY FLOODED

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6224	Canadian fine sandy loam, rarely flooded	Ca	CANADIAN FINE SANDY LOAM, RARELY FLOODED
6240	Dale silt loam, rarely flooded	Da	DALE SILT LOAM, RARELY FLOODED
6323	Blanket silt loam, 1 to 3 percent slopes	151BH	BLANKET SILT LOAM, 1 TO 3 PERCENT SLOPES
6324	Blanket silty clay loam, 1 to 3 percent slopes, eroded	151BC	BLANKET SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES, ERODED
6330	Carwile fine sandy loam, 0 to 1 percent slopes	Cc	CARWILE FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
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.

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.