

## Kansas State Conversion Legend for Haskell 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
1159	Glenberg soils, occasionally flooded	Gb	GLENBERG SOILS, OCCASIONALLY
1170	Happyditch loamy fine sand, occasionally flooded	1159	Glenberg soils, occasionally flooded
1170	Happyditch loamy fine sand, occasionally flooded	Gb	GLENBERG SOILS, OCCASIONALLY FLOODED
1171	Happyditch sand, frequently flooded	CIR	CIMARRON RIVER
1327	Bayard fine sandy loam, 0 to 3 percent slopes	Gb	GLENBERG SOILS, OCCASIONALLY FLOODED
1327	Bayard fine sandy loam, 0 to 3 percent slopes	175BB	BAYARD FINE SANDY LOAM, 1 TO 4 PERCENT SLOPES
1327	Bayard fine sandy loam, 0 to 3 percent slopes	1159	Glenberg soils, occasionally flooded
1510	Atchison clay loam, 3 to 6 percent slopes	1712	Otero-Schamber complex, 5 to 20 percent slopes
1510	Atchison clay loam, 3 to 6 percent slopes	Og	OTERO-SCHAMBER COMPLEX, 5 TO 15 PERCENT SLOPES
1572	Colby loam, 5 to 12 percent slopes	Co	COLBY LOAM, 5 TO 12 PERCENT SL
1608	Eva loamy fine sand, 1 to 5 percent slopes	1987	Vona loamy fine sand, 0 to 5 percent slopes
1608	Eva loamy fine sand, 1 to 5 percent slopes	Vo	VONA LOAMY FINE SAND, 0 TO 5 PERCENT SLOPES
1610	Eva-Optima loamy fine sands, 3 to 20 percent slopes	175VX	VONA-VALENT LOAMY FINE SANDS, 5 TO 20 PERCENT SLOPES
1610	Eva-Optima loamy fine sands, 3 to 20 percent slopes	1986	Valent-Vona loamy fine sands, 0 to 15 percent slopes
1610	Eva-Optima loamy fine sands, 3 to 20 percent slopes	1989	Vona-Valent loamy fine sands, 5 to 20 percent slopes
1610	Eva-Optima loamy fine sands, 3 to 20 percent slopes	Tv	VALENT-VONA LOAMY FINE SANDS, 0 TO 15 PERCENT SLOPES
1665	Lofton silty clay loam, 0 to 1 percent slopes	Lo	LOFTON SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES
1667	Manter fine sandy loam, 0 to 1 percent slopes	Ma	MANTER FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
1668	Manter fine sandy loam, 1 to 3 percent slopes	Mb	MANTER FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES
1712	Otero-Schamber complex, 5 to 20 percent slopes	Og	OTERO-SCHAMBER COMPLEX, 5 TO 15 PERCENT SLOPES

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1713	Otero-Ulysses complex, 0 to 5 percent slopes	Ou	OTERO-ULYSSES COMPLEX, 1 TO 3 PERCENT SLOPES
1754	Richfield and Ulysses complexes, bench leveled	Ru	RICHFIELD AND ULYSSES COMPLEXES, BENCH LEVELED
1761	Richfield silt loam, 0 to 1 percent slopes	Rm	RICHFIELD SILT LOAM, 0 TO 1 PERCENT SLOPES
1762	Richfield silt loam, 1 to 3 percent slopes	Rn	RICHFIELD SILT LOAM, 1 TO 3 PERCENT SLOPES
1808	Satanta fine sandy loam, 0 to 1 percent slopes	Sa	SATANTA FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
1809	Satanta fine sandy loam, 1 to 3 percent slopes	Sb	SATANTA FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES
1810	Satanta loam, 0 to 1 percent slopes	Sn	SATANTA LOAM, 0 TO 1 PERCENT
1854	Ulysses loam, 1 to 3 percent slopes	Ud	ULYSSES LOAM, 1 TO 3 PERCENT S
1856	Ulysses silt loam, 0 to 1 percent slopes	Ua	ULYSSES SILT LOAM, 0 TO 1 PERCENT SLOPES
1857	Ulysses silt loam, 1 to 3 percent slopes	Ub	ULYSSES SILT LOAM, 1 TO 3 PERCENT SLOPES
1867	Ulysses-Colby silt loams, 1 to 3 percent slopes, eroded	Ue	ULYSSES-COLBY SILT LOAMS, 1 TO 3 PERCENT SLOPES, ERODED
1868	Ulysses-Colby silt loams, 3 to 6 percent slopes, eroded	Um	ULYSSES-COLBY SILT LOAMS, 3 TO 5 PERCENT SLOPES, ERODED
1982	Valent fine sand, 5 to 20 percent slopes	Ad	VALENT FINE SAND, 5 TO 40 PERCENT SLOPES
1982	Valent fine sand, 5 to 20 percent slopes	Tf	VALENT FINE SAND, 5 TO 20 PERCENT SLOPES
1985	Valent-Dune land complex, 5 to 30 percent slopes	Tx	VALENT-DUNE LAND COMPLEX, 5 TO 40 PERCENT SLOPES
1986	Valent-Vona loamy fine sands, 0 to 15 percent slopes	Tv	VALENT-VONA LOAMY FINE SANDS, 0 TO 15 PERCENT SLOPES
1987	Vona loamy fine sand, 0 to 5 percent slopes	Vo	VONA LOAMY FINE SAND, 0 TO 5 PERCENT SLOPES
2612	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	119HA	HARNEY SILT LOAM, 0 TO 1 PERCENT SLOPES

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2686	Lubbock silty clay loam, 0 to 1 percent slopes	Lu	LUBBOCK SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES
2714	Ness clay	Ra	NESS CLAY
2715	Ness silty clay	Ra	NESS CLAY
2715	Ness silty clay	2714	Ness clay
2715	Ness silty clay	119NS	NESS SILTY CLAY
2801	Spearville silty clay loam, 0 to 1 percent slopes	Sp	SPEARVILLE SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES
2814	Uly silt loam, 0 to 1 percent slopes	1856	Ulysses silt loam, 0 to 1 percent slo
2814	Uly silt loam, 0 to 1 percent slopes	Ua	ULYSSES SILT LOAM, 0 TO 1 PERCE
2815	Uly silt loam, 1 to 3 percent slopes	Ub	ULYSSES SILT LOAM, 1 TO 3 PERCE
2822	Uly-Coly silt loams, 3 to 6 percent slopes, eroded	1868	Ulysses-Colby silt loams, 3 to 6 percent slopes, eroded
2822	Uly-Coly silt loams, 3 to 6 percent slopes, eroded	Um	ULYSSES-COLBY SILT LOAMS, 3 TO 5 PERCENT SLOPES, ERODED
5232	Eva loamy fine sand, 1 to 3 percent slopes	Mb	MANTER FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES
5236	Eva-Optima loamy fine sands, 5 to 15 percent slopes	Tv	VALENT-VONA LOAMY FINE SANDS, 0 TO 15 PERCENT SLOPES
5236	Eva-Optima loamy fine sands, 5 to 15 percent slopes	1986	Valent-Vona loamy fine sands, 0 to 15 percent slopes
5240	Likes loamy sand, 0 to 3 percent slopes	Lk	LIKES LOAMY SAND, 0 TO 3 PERCENT SLOPES
9983	Gravel pits and quarries	GRP	GRAVEL 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.