

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

Official Map Unit Symbol ²	Official Map Unit Name	Old Map Unit Symbol ^{1 2}	Old Map Unit Name
1124	Bridgeport silt loam, channeled	An	BRIDGEPORT SILT LOAM, CHANNE
1184	Las Animas loamy sand, occasionally flooded	Lc	LAS ANIMAS LOAMY SAND, OCCASIONALLY FLOODED
1185	Las Animas sandy loam, occasionally flooded	Ld	LAS ANIMAS SANDY LOAM, OCCASIONALLY FLOODED
1213	Las clay loam, moderately deep, occasionally flooded	La	LAS CLAY LOAM, MODERATELY DEEP, OCCASIONALLY FLOODED
1214	Las clay loam, deep, occasionally flooded	Lb	LAS CLAY LOAM, DEEP, OCCASIONALLY FLOODED
1230	Las variant clay loam, occasionally flooded	Bd	LAS VARIANT CLAY LOAM, OCCASIONALLY FLOODED
1231	Las variant clay, occasionally flooded	Bc	LAS VARIANT CLAY, OCCASIONALLY FLOODED
1232	Las variant loamy fine sand, occasionally flooded	Bf	LAS VARIANT LOAMY FINE SAND, OCCASIONALLY FLOODED
1233	Las variant-Las Animas complex, occasionally flooded	Bx	LAS VARIANT-LAS ANIMAS COMPLEX, OCCASIONALLY
1258	Sweetwater clay loam, occasionally flooded	Sw	SWEETWATER CLAY LOAM, OCCASIONALLY FLOODED
1326	Bayard fine sandy loam, 0 to 1 percent slopes	Ba	BAYARD FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
1343	Bridgeport clay loam, saline, rarely flooded	By	BRIDGEPORT CLAY LOAM, SALINE, RARELY FLOODED
1422	Goshen silt loam, rarely flooded	Go	GOSHEN SILT LOAM, RARELY FLOO
1577	Colby silt loam, 0 to 1 percent slopes	Ca	COLBY SILT LOAM, 0 TO 1 PERCENT SLOPES
1578	Colby silt loam, 1 to 3 percent slopes	Cb	COLBY SILT LOAM, 1 TO 3 PERCENT SLOPES
1579	Colby silt loam, 3 to 5 percent slopes	Cc	COLBY SILT LOAM, 3 TO 5 PERCENT SLOPES
1580	Colby silt loam, 5 to 15 percent slopes	Cd	COLBY SILT LOAM, 5 TO 15 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

Kansas State Conversion Legend for Hamilton County, Kansas

Official Map Unit Symbol ²	Official Map Unit Name	Old Map Unit Symbol ^{1 2}	Old Map Unit Name
1704	Otero fine sandy loam, 1 to 3 percent slopes	Ot	OTERO FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES
1709	Otero-Manter fine sandy loams, 1 to 3 percent slopes	187OX	OTERO-MANTER FINE SANDY LOAMS, 1 TO 5 PERCENT SLOPES
1714	Otero-Vona complex, 5 to 15 percent slopes	Ox	OTERO-VONA COMPLEX, 5 TO 15 PERCENT SLOPES
1739	Pleasant clay loam, 0 to 1 percent slopes	Lo	PLEASANT CLAY LOAM, 0 TO 1 PERCENT SLOPES
1741	Pleasant silty clay loam, ponded	9970	Aquolls
1741	Pleasant silty clay loam, ponded	093LO	PLEASANT SILTY CLAY LOAM, 0 TO
1741	Pleasant silty clay loam, ponded	INT	AQUOLLS
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
1853	Ulysses loam, 0 to 1 percent slopes	Ua	ULYSSES LOAM, 0 TO 1 PERCENT S
1854	Ulysses loam, 1 to 3 percent slopes	Ub	ULYSSES LOAM, 1 TO 3 PERCENT S
1856	Ulysses silt loam, 0 to 1 percent slopes	Uc	ULYSSES SILT LOAM, 0 TO 1 PERCENT SLOPES
1857	Ulysses silt loam, 1 to 3 percent slopes	Ud	ULYSSES SILT LOAM, 1 TO 3 PERCENT SLOPES
1865	Ulysses-Colby complex, 1 to 3 percent slopes, eroded	Ue	ULYSSES-COLBY COMPLEX, 1 TO 3 PERCENT SLOPES, ERODED
1982	Valent fine sand, 5 to 20 percent slopes	Tf	VALENT FINE SAND, 5 TO 20 PERCENT SLOPES
1983	Valent fine sand, 20 to 40 percent slopes	Ad	VALENT FINE SAND, 20 TO 40 PERCENT SLOPES
1984	Valent loamy fine sand, 5 to 20 percent slopes	Ts	VALENT LOAMY FINE SAND, 5 TO 15 PERCENT SLOPES
1985	Valent-Dune land complex, 5 to 30 percent slopes	Tx	VALENT-DUNE LAND COMPLEX, 10 TO 40 PERCENT SLOPES
1986	Valent-Vona loamy fine sands, 0 to 15 percent slopes	093TV	VALENT-VONA LOAMY FINE SANDS, 0 TO 15 PERCENT SLOPES
1987	Vona loamy fine sand, 0 to 5 percent slopes	093VO	VONA LOAMY FINE SAND, 0 TO 5 PERCENT SLOPES
1987	Vona loamy fine sand, 0 to 5 percent slopes	Vo	VONA LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES

Kansas State Conversion Legend for Hamilton County, Kansas

Official Map Unit Symbol ²	Official Map Unit Name	Old Map Unit Symbol ^{1 2}	Old Map Unit Name
1988	Vona loamy fine sand, 5 to 15 percent slopes	187VO	VONA LOAMY FINE SAND, 5 TO 15 PERCENT SLOPES
2568	Canlon soils, 5 to 40 percent slopes	093PO	CANLON SOILS, 5 TO 40 PERCENT S
2568	Canlon soils, 5 to 40 percent slopes	Po	CANLON SOILS, 5 TO 25 PERCENT S
6061	Lincoln soils, occasionally flooded	Lf	LINCOLN SAND, OCCASIONALLY FL
9976	Borrow pits	BOP	BORROW PITS
9983	Gravel pits and quarries	GRP	GRAVEL PITS
9994	Rivers	ARR	ARKANSAS RIVER
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.