

Kansas State Conversion Legend
for
Morton County, Kansas

Official Map Unit Symbol	Official Map Unit Name	Old Map Unit Symbol ^{1 2}	Old Map Unit Name
1158	Glenberg fine sandy loam, occasionally flooded	1846	GLENBERG FINE SANDY LOAM, OCCASIONALLY FLOODED
1158	Glenberg fine sandy loam, occasionally flooded	Gc	GLENBERG FINE SANDY LOAM, FREQUENTLY FLOODED
1158	Glenberg fine sandy loam, occasionally flooded	1819	
1170	Happyditch loamy fine sand, occasionally flooded	1984	HAPPYDITCH LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED
1170	Happyditch loamy fine sand, occasionally flooded	Bd	BANKARD LOAMY FINE SAND, OCCASIONALLY FLOODED
1171	Happyditch sand, frequently flooded	1981	HAPPYDITCH SAND, 0 TO 2 PERCENT SLOPES, FREQUENTLY FLOODED
1171	Happyditch sand, frequently flooded	Bc	BANKARD SAND, FREQUENTLY FLOODED
1178	Haverson fine sandy loam, occasionally flooded	6	
1178	Haverson fine sandy loam, occasionally flooded	1979	HAVERSON FINE SANDY LOAM, OCCASIONALLY FLOODED
1178	Haverson fine sandy loam, occasionally flooded	Hc	HAVERSON FINE SANDY LOAM, OCCASIONALLY FLOODED
1414	Glenberg fine sandy loam, rarely flooded	1819o	GLENBERG FINE SANDY LOAM, RARELY FLOODED
1414	Glenberg fine sandy loam, rarely flooded	Gh	GLENBERG FINE SANDY LOAM, OCCASIONALLY FLOODED

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1446	Happyditch loamy sand, rarely flooded	Be	BANKARD LOAMY FINE SAND, RARELY FLOODED
1446	Happyditch loamy sand, rarely flooded	1980	HAPPYDITCH LOAMY SAND, 0 TO 2 PERCENT SLOPES, RARELY FLOODED
1462	Shore loam, rarely flooded	7	
1462	Shore loam, rarely flooded	3506	SHORE LOAM, RARELY FLOODED
1462	Shore loam, rarely flooded	Sh	SHORE LOAM, RARELY FLOODED
1510	Atchison clay loam, 3 to 6 percent slopes	1044	ATCHISON CLAY LOAM, 3 TO 6 PERCENT SLOPES
1510	Atchison clay loam, 3 to 6 percent slopes	2334	KIM LOAM, 3 TO 6 PERCENT SLOPES
1510	Atchison clay loam, 3 to 6 percent slopes	Kc	
1511	Atchison loam, 1 to 3 percent slopes	2333A	ATCHISON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES
1511	Atchison loam, 1 to 3 percent slopes	Kb	
1511	Atchison loam, 1 to 3 percent slopes	At	ATCHISON LOAM, 1 TO 3 PERCENT SLOPES
1511	Atchison loam, 1 to 3 percent slopes	4	
1511	Atchison loam, 1 to 3 percent slopes	1046	ATCHISON LOAM, 1 TO 3 PERCENT SLOPES
1511	Atchison loam, 1 to 3 percent slopes	2333	
1512	Atchison loam, 6 to 9 percent slopes	3	

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1512	Atchison loam, 6 to 9 percent slopes	1045	ATCHISON LOAM, 6 TO 9 PERCENT SLOPES
1512	Atchison loam, 6 to 9 percent slopes	Kd	KIM SANDY LOAM, 6 TO 9 PERCENT SLOPES
1515	Atchison-Rock outcrop complex, 6 to 20 percent slopes	1047	ATCHISON-ROCK OUTCROP COMPLEX, 6 TO 20 PERCENT SLOPES
1515	Atchison-Rock outcrop complex, 6 to 20 percent slopes	Kk	KIM-CANLON COMPLEX
1515	Atchison-Rock outcrop complex, 6 to 20 percent slopes	4	
1550	Belfon clay loam, 0 to 1 percent slopes	1189	BELFON CLAY LOAM, 0 TO 1 PERCENT SLOPES
1550	Belfon clay loam, 0 to 1 percent slopes	3415C	
1550	Belfon clay loam, 0 to 1 percent slopes	Sf	SATANTA SANDY LOAM, 0 TO 1 PERCENT SLOPES, ALKALINE
1550	Belfon clay loam, 0 to 1 percent slopes	1187	
1614	Zella silt loam, 0 to 1 percent slopes	1764	Richfield silty clay loam, 0 to 1 percent slopes
1614	Zella silt loam, 0 to 1 percent slopes	3319	RICHFIELD SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES
1616	Feterita clay, 0 to 1 percent slopes	1723A	FETERITA CLAY LOAM, 0 TO 1 PERCENT SLOPES
1616	Feterita clay, 0 to 1 percent slopes	1723	FETERITA CLAY, 0 TO 1 PERCENT SLOPES
1706	Otero fine sandy loam, 7 to 15 percent slopes	Ok	OTERO SANDY LOAM, 4 TO 15 PERCENT SLOPES

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1706	Otero fine sandy loam, 7 to 15 percent slopes	3037	OTERO SANDY LOAM, 4 TO 15 PERCENT SLOPES
1761	Richfield silt loam, 0 to 1 percent slopes	3316o	RICHFIELD SILT LOAM, 0 TO 1 PERCENT SLOPES
1808	Satanta fine sandy loam, 0 to 1 percent slopes	5217	Dalhart fine sandy loam, 0 to 1 percent slopes
1808	Satanta fine sandy loam, 0 to 1 percent slopes	At	ATCHISON LOAM, 1 TO 3 PERCENT SLOPES
1808	Satanta fine sandy loam, 0 to 1 percent slopes	2333A	ATCHISON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES
1808	Satanta fine sandy loam, 0 to 1 percent slopes	2333	
1808	Satanta fine sandy loam, 0 to 1 percent slopes	1511	Atchison loam, 1 to 3 percent slopes
1808	Satanta fine sandy loam, 0 to 1 percent slopes	1504	DALHART FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
1808	Satanta fine sandy loam, 0 to 1 percent slopes	1046	ATCHISON LOAM, 1 TO 3 PERCENT SLOPES
1808	Satanta fine sandy loam, 0 to 1 percent slopes	4	
1808	Satanta fine sandy loam, 0 to 1 percent slopes	Df	DALHART FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
1810	Satanta loam, 0 to 1 percent slopes	3415	SATANTA LOAM, 0 TO 1 PERCENT SLOPES
1810	Satanta loam, 0 to 1 percent slopes	Sa	SATANTA LOAM, 0 TO 1 PERCENT SLOPES
1841	Twobutte loam, 2 to 6 percent slopes	3638	TWOBUTTE LOAM, 2 TO 6 PERCENT SLOPES
1841	Twobutte loam, 2 to 6 percent slopes	Tb	TWOBUTTE LOAM, 2 TO 6 PERCENT SLOPES

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1856	Ulysses silt loam, 0 to 1 percent slopes	3725	ULYSSES SILT LOAM, 0 TO 1 PERCENT SLOPES
1995	Wagonbed silty clay loam, 0 to 1 percent slopes	We	WAGONBED SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES
1995	Wagonbed silty clay loam, 0 to 1 percent slopes	3725C	
1995	Wagonbed silty clay loam, 0 to 1 percent slopes	3969	WAGONBED SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES
1996	Wagonbed silty clay loam, 1 to 3 percent slopes	Cd	COLBY SILT LOAM, 1 TO 3 PERCENT SLOPES
1996	Wagonbed silty clay loam, 1 to 3 percent slopes	3970	WAGONBED SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
1996	Wagonbed silty clay loam, 1 to 3 percent slopes	1401	
5110	Atchison fine sandy loam, 1 to 3 percent slopes	1048	
5110	Atchison fine sandy loam, 1 to 3 percent slopes	1052	ATCHISON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES
5110	Atchison fine sandy loam, 1 to 3 percent slopes	2333A	ATCHISON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES
5110	Atchison fine sandy loam, 1 to 3 percent slopes	3036	
5110	Atchison fine sandy loam, 1 to 3 percent slopes	3725C	
5210	Belfon loam, 0 to 1 percent slopes	1182	BELFON LOAM, 0 TO 1 PERCENT SLOPES

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5211	Bigbow fine sandy loam, 0 to 1 percent slopes	1184	BIGBOW FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
5212	Bigbow loamy fine sand, 0 to 3 percent slopes	1186	BIGBOW LOAMY FINE SAND, 2 TO 4 PERCENT SLOPES
5212	Bigbow loamy fine sand, 0 to 3 percent slopes	5213	Bigbow loamy fine sand, 1 to 3 percent slopes
5217	Dalhart fine sandy loam, 0 to 1 percent slopes	1504	DALHART FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
5218	Dalhart fine sandy loam, 1 to 3 percent slopes	1505	DALHART FINE SANDY LOAM, 1 TO 4 PERCENT SLOPES
5219	Dalhart loamy fine sand, 0 to 3 percent slopes	1506	DALHART LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES
5220	Dalhart loamy fine sand, 3 to 5 percent slopes	1558	DALHART LOAMY FINE SAND, 2 TO 4 PERCENT SLOPES
5232	Eva loamy fine sand, 1 to 3 percent slopes	1670	EVA LOAMY FINE SAND, 1 TO 3 PERCENT SLOPES
5234	Eva loamy fine sand, 3 to 8 percent slopes	1672	EVA LOAMY FINE SAND, 3 TO 9 PERCENT SLOPES
5236	Eva-Optima loamy fine sand, 5 to 15 percent slopes	1671	EVA-OPTIMA LOAMY FINE SANDS, 5 TO 15 PERCENT SLOPES
5256	Optima loamy fine sand, 1 to 5 percent slopes	3047	OPTIMA LOAMY FINE SAND, 2 TO 6 PERCENT SLOPES
5257	Optima loamy sand, 5 to 20 percent slopes	3048	OPTIMA LOAMY FINE SAND, 6 TO 15 PERCENT SLOPES

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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, 2014. The 1990 frozen soils list is used for making highly erodible land (HEL) determinations.

¹A 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.

²A map unit symbol that has "MT" followed by three numbers and an upper case letter denotes a map unit join among three states in the southeast portion of Kansas. Example: MT850B.