

Kansas State Conversion Legend for Montgomery County, Kansas

Official Map Unit Symbol	Official Map Unit Name	Old Map Unit Symbol ^{1 2}	Old Map Unit Name
6951	Niotaze-Darnell complex, 6 to 35 percent slopes	Nd	NIOTAZE-DARNELL COMPLEX, 8 TO 20 PERCENT SLOPES
6971	Steedman stony clay loam, 8 to 20 percent slopes	019ST	STEEDMAN STONY CLAY LOAM, 8 TO 20 PERCENT SLOPES
6981	Stephenville-Darnell fine sandy loams, 1 to 6 percent slopes	Sd	STEPHENVILLE-DARNELL FINE SANDY LOAMS, 1 TO 5 PERCENT SLOPES
8150	Lanton silt loam, occasionally flooded	LN	LANTON SILT LOAM, OCCASIONALLY FLOODED
8151	Lanton silty clay loam, occasionally flooded	La	LANTON SILTY CLAY LOAM, OCCASIONALLY FLOODED
8203	Osage silty clay, 0 to 1 percent slopes, occasionally flooded	Os	OSAGE SILTY CLAY, OCCASIONALLY FLOODED
8300	Verdigris silt loam, channeled, 0 to 2 percent slopes, frequently flooded	Vc	VERDIGRIS SILT LOAM, CHANNELED
8301	Verdigris silt loam, 0 to 1 percent slopes, frequently flooded	099VC	VERDIGRIS SILT LOAM, FREQUENTLY FLOODED
8302	Verdigris silt loam, 0 to 1 percent slopes, occasionally flooded	Vb	VERDIGRIS SILT LOAM, OCCASIONALLY FLOODED
8501	Mason silt loam, rarely flooded	Ma	MASON SILT LOAM, RARELY FLOODED
8621	Bates loam, 1 to 3 percent slopes	Ba	BATES LOAM, 1 TO 3 PERCENT SLOPES
8623	Bates loam, 3 to 7 percent slopes	Bb	BATES LOAM, 3 TO 6 PERCENT SLOPES
8624	Bates loam, 3 to 7 percent slopes, eroded	Bc	BATES LOAM, 2 TO 6 PERCENT SLOPES, ERODED

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8625	Bates-Collinsville complex, 1 to 3 percent slopes	Bf	BATES-COLLINSVILLE COMPLEX, 1 TO 4 PERCENT SLOPES
8626	Bates-Collinsville complex, 3 to 7 percent slopes	205BH	BATES-COLLINSVILLE LOAMS, 3 TO 7 PERCENT SLOPES
8627	Bates-Collinsville complex, 3 to 15 percent slopes	205BO	BATES-COLLINSVILLE LOAMS, 7 TO 20 PERCENT SLOPES
8627	Bates-Collinsville complex, 3 to 15 percent slopes	Bg	BATES-COLLINSVILLE COMPLEX, 4 TO 20 PERCENT SLOPES
8629	Bates-Urban land complex, 1 to 5 percent slopes	Bu	BATES-URBAN LAND COMPLEX, 2 TO 6 PERCENT SLOPES
8679	Dennis silt loam, 1 to 3 percent slopes	Db	DENNIS SILT LOAM, 1 TO 4 PERCENT SLOPES
8683	Dennis silt loam, 3 to 7 percent slopes	Dc	DENNIS SILT LOAM, 4 TO 7 PERCENT SLOPES
8691	Dennis silty clay loam, 3 to 7 percent slopes, eroded	019DE	DENNIS SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED
8729	Eram silt loam, 1 to 3 percent slopes	205EB	ERAM SILT LOAM, 1 TO 3 PERCENT SLOPES
8733	Eram silty clay loam, 1 to 3 percent slopes	Eb	ERAM SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES
8735	Eram silty clay loam, 3 to 7 percent slopes	Ef	ERAM SILTY CLAY LOAM, 4 TO 7 PERCENT SLOPES
8737	Eram silty clay loam, 3 to 7 percent slopes, eroded	Ec	ERAM SILTY CLAY LOAM, 2 TO 6 PERCENT SLOPES, ERODED
8747	Eram-Collinsville complex, 1 to 5 percent slopes	019EC	ERAM-COLLINSVILLE COMPLEX, 1 TO 7 PERCENT SLOPES

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8755	Eram-Lebo silty clay loams, 5 to 20 percent slopes	099EO	ERAM-LEBO SILTY CLAY LOAMS, 4 TO 20 PERCENT SLOPES
8763	Eram-Talihina silty clay loams, 5 to 20 percent slopes	Et	ERAM-TALIHINA SILTY CLAY LOAMS, 6 TO 20 PERCENT SLOPES
8765	Eram-Urban land complex, 1 to 5 percent slopes	Eu	ERAM-URBAN LAND COMPLEX, 2 TO 6 PERCENT SLOPES
8774	Kenoma silt loam, 0 to 1 percent slopes	Ka	KENOMA SILT LOAM, 0 TO 2 PERCENT SLOPES
8775	Kenoma silt loam, 1 to 3 percent slopes	KE	KENOMA SILT LOAM, 1 TO 3 PERCENT SLOPES
8853	Olpe-Dennis complex, 3 to 7 percent slopes	Od	OLPE-DENNIS COMPLEX, 2 TO 6 PERCENT SLOPES
8863	Parsons silt loam, 0 to 1 percent slopes	Pa	PARSONS SILT LOAM, 0 TO 1 PERCENT SLOPES
8872	Ringo silty clay loam, 15 to 35 percent slopes	205RN	RINGO SILTY CLAY LOAM, 15 TO 35 PERCENT SLOPES
8876	Ringo-Shidler silty clay loams, 3 to 15 percent slopes	205RS	RINGO-SHIDLER SILTY CLAY LOAMS, 3 TO 15 PERCENT SLOPES
8923	Talihina-Shale outcrop complex, 12 to 50 percent slopes	Ts	TALIHINA-SHALE OUTCROP COMPLEX, 10 TO 50 PERCENT SLOPES
8961	Woodson silt loam, 0 to 1 percent slopes	Wo	WOODSON SILT LOAM, 0 TO 1 PERCENT SLOPES
8990	Zaar silty clay, 0 to 1 percent slopes	Za	ZAAR SILTY CLAY, 0 TO 1 PERCENT SLOPES
8991	Zaar silty clay, 1 to 3 percent slopes	Zb	ZAAR SILTY CLAY, 1 TO 4 PERCENT SLOPES
9970	Aquolls	INT	AQUOLLS
9971	Arents, earthen dam	AED	ARENDS, EARTHEN DAM

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9983	Gravel pits and quarries	Qu	PITS, QUARRIES
9986	Miscellaneous water	M-W	MISCELLANEOUS WATER
9987	Oil waste land	Oa	OIL WASTE LAND
9989	Orthents, clayey	Or	ORTHENTS, CLAYEY
9999	Water	W	WATER
MT250B	Aliceville silty clay loam, 1 to 3 percent slopes	8643	Catoosa silt loam, 0 to 1 percent slopes
MT250B	Aliceville silty clay loam, 1 to 3 percent slopes	Ca	CATOOSA SILT LOAM, 0 TO 2 PERCENT SLOPES
MT850B	Wagstaff silty clay loam, 1 to 3 percent slopes	8643	Catoosa silt loam, 0 to 1 percent slopes
MT850B	Wagstaff silty clay loam, 1 to 3 percent slopes	Ca	CATOOSA SILT LOAM, 0 TO 2 PERCENT SLOPES
MT857C	Wagstaff-Shidler complex, 1 to 8 percent slopes	205SC	SHIDLER-CATOOSA COMPLEX, 1 TO 8 PERCENT SLOPES

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.