

**Kansas State Conversion Legend  
for  
Dickinson 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
2177	McCook silt loam, occasionally flooded	Ma	MCCOOK SILT LOAM, OCCASIONALLY FLOODED
2181	McCook-Smokyhill silt loams, occasionally flooded	061MK	MCCOOK-SMOKYHILL SILT LOAMS, OCCASIONALLY FLOODED
2266	Tobin silt loam, occasionally flooded	169TO	TOBIN SILT LOAM, OCCASIONALLY
3396	Lancaster-Hedville complex, 3 to 20 percent slopes	115LV	LANCASTER-HEDVILLE COMPLEX, 3 TO 20 PERCENT SLOPES
3396	Lancaster-Hedville complex, 3 to 20 percent slopes	La	LANCASTER-HEDVILLE LOAMS, 3 TO 15 PERCENT SLOPES
3396	Lancaster-Hedville complex, 3 to 20 percent slopes	027LH	LANCASTER-HEDVILLE COMPLEX, 5 TO 30 PERCENT SLOPES
3492	Wells loam, 3 to 7 percent slopes	Wa	WELLS LOAM, 3 TO 7 PERCENT SLO
3545	Hobbs silt loam, channeled, frequently flooded	Hb	HOBBS SILT LOAM, CHANNELED
3561	Hobbs silt loam, occasionally flooded	Ha	HOBBS SILT LOAM, OCCASIONALLY FLOODED
3617	Solomon silty clay, occasionally flooded	Sb	SOLOMON SILTY CLAY, OCCASIONALLY FLOODED
3625	Sutphen silty clay loam, occasionally flooded	Sc	SUTPHEN SILTY CLAY LOAM, OCCASIONALLY FLOODED
3633	Sutphen silty clay, occasionally flooded	Sd	SUTPHEN SILTY CLAY, OCCASIONALLY FLOODED
3720	Detroit silt loam, rarely flooded	Da	DETROIT SILT LOAM, RARELY FLOO
3725	Detroit silty clay loam, rarely flooded	169DE	DETROIT SILTY CLAY LOAM, RARELY FLOODED
3735	Elsmere fine sandy loam, rarely flooded	Ea	ELSMERE FINE SANDY LOAM, RARELY FLOODED
3775	Muir silt loam, rarely flooded	Mb	MUIR SILT LOAM, RARELY FLOODE
3824	Crete silt loam, 0 to 1 percent slopes	169CR	CRETE SILT LOAM, 0 TO 2 PERCENT SLOPES
3826	Crete silt loam, 3 to 7 percent slopes	169CS	CRETE SILT LOAM, 2 TO 5 PERCENT SLOPES
3827	Crete silty clay loam, 0 to 1 percent slopes	Ce	CRETE SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES
3828	Crete silty clay loam, 1 to 3 percent slopes	Cf	CRETE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES

**Kansas State Conversion Legend  
for  
Dickinson 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
3830	Crete silty clay loam, 3 to 7 percent slopes	Cg	CRETE SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
3844	Geary silt loam, 3 to 7 percent slopes	Ga	GEARY SILT LOAM, 2 TO 7 PERCENT SLOPES
3890	Ladysmith silty clay loam, 0 to 1 percent slopes	3890	Ladysmith silty clay loam, 0 to 1 percent slopes
3890	Ladysmith silty clay loam, 0 to 1 percent slopes	115LM	LADYSMITH SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES
3900	Ortello fine sandy loam, 3 to 7 percent slopes	169OT	ORTELLO FINE SANDY LOAM, 2 TO 6 PERCENT SLOPES
3906	Ortello-Wells fine sandy loams, 1 to 6 percent slopes	Oa	ORTELLO-WELLS FINE SANDY LOAMS, 1 TO 6 PERCENT SLOPES
3932	Valentine loamy fine sand, 1 to 5 percent slopes	Vb	VALENTINE LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES
3934	Valentine loamy fine sand, 5 to 15 percent slopes	Va	VALENTINE LOAMY FINE SAND, 5 TO 15 PERCENT SLOPES
3936	Wells-Ortello complex, 1 to 4 percent slopes	061WE	WELLS-ORTELLO COMPLEX, 1 TO 4 PERCENT SLOPES
4540	Clime silty clay loam, 1 to 3 percent slopes	115CM	CLIME SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
4555	Clime silty clay loam, 3 to 7 percent slopes	Cb	CLIME SILTY CLAY LOAM, 2 TO 6 PERCENT SLOPES
4560	Clime silty clay loam, 7 to 15 percent slopes	Cc	CLIME SILTY CLAY LOAM, 6 TO 15 PERCENT SLOPES
4590	Clime-Sogn complex, 3 to 20 percent slopes	Cd	CLIME-SOIGN COMPLEX, 5 TO 20 PERCENT SLOPES
4590	Clime-Sogn complex, 3 to 20 percent slopes	115CS	CLIME-SOIGN SILTY CLAY LOAMS, 3 TO 20 PERCENT SLOPES
4590	Clime-Sogn complex, 3 to 20 percent slopes	061CF	CLIME-SOIGN SILTY CLAY LOAMS, 5 TO 20 PERCENT SLOPES
4671	Irwin silty clay loam, 1 to 3 percent slopes	4671	Irwin silty clay loam, 1 to 3 percent slopes
4671	Irwin silty clay loam, 1 to 3 percent slopes	1a	IRWIN SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
4673	Irwin silty clay loam, 3 to 7 percent slopes	1b	IRWIN SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
4673	Irwin silty clay loam, 3 to 7 percent slopes	4673	Irwin silty clay loam, 3 to 7 percent slopes

## Kansas State Conversion Legend for Dickinson 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
4720	Kipson-Clime complex, 6 to 20 percent slopes	169KC	KIPSON-CLIME COMPLEX, 6 TO 20 PERCENT SLOPES
4725	Kipson-Sogn complex, 5 to 30 percent slopes	027KS	KIPSON-SOIGN SILTY CLAY LOAMS, 5 TO 20 PERCENT SLOPES
4735	Konza silty clay loam, 1 to 3 percent slopes	061KO	KONZA SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
4781	Tully silty clay loam, 1 to 3 percent slopes	061TN	TULLY SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES
4783	Tully silty clay loam, 3 to 7 percent slopes	127TS	TULLY SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
4783	Tully silty clay loam, 3 to 7 percent slopes	061TO	TULLY SILTY CLAY LOAM, 3 TO 8 PERCENT SLOPES
6332	Carwile loam, 0 to 1 percent slopes	Ca	CARWILE LOAM, 0 TO 1 PERCENT S
7740	Haynie silt loam, frequently flooded	061HE	HAYNIE SILT LOAM, FREQUENTLY F
9971	Arents, earthen dam	AED	ARENDS, EARTHEN DAM
9978	Fluvaquents, clayey, frequently flooded	Fa	FLUVAQUENTS, CLAYEY, FREQUENTLY FLOODED
9983	Gravel pits and quarries	Qa	QUARRIES
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.

<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.