

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

Official Map Unit Symbol ²	Official Map Unit Name	Old Map Unit Symbol ^{1 2}	Old Map Unit Name
3890	Ladysmith silty clay loam, 0 to 1 percent slopes	Lm	LADYSMITH SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES
3890	Ladysmith silty clay loam, 0 to 1 percent slopes	177LD	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
3891	Ladysmith silty clay loam, 1 to 3 percent slopes	177LM	LADYSMITH SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
3891	Ladysmith silty clay loam, 1 to 3 percent slopes	3891	Ladysmith silty clay loam, 1 to 3 percent slopes
4051	Ivan silt loam, channeled	111IB	IVAN SILT LOAM, CHANNELED
4052	Ivan silt loam, occasionally flooded	lv	IVAN SILT LOAM, OCCASIONALLY F
4053	Ivan silty clay loam, channeled	lx	IVAN SILTY CLAY LOAM, CHANNEL
4150	Kahola silt loam, channeled	061KA	KAHOLA SILT LOAM, CHANNELED
4151	Kahola silt loam, occasionally flooded	061KB	KAHOLA SILT LOAM, OCCASIONALLY FLOODED
4350	Chase silty clay loam, rarely flooded	CE	CHASE SILTY CLAY LOAM
4350	Chase silty clay loam, rarely flooded	Ce	CHASE SILTY CLAY LOAM, RARELY F
4530	Benfield-Florence complex, 5 to 30 percent slopes	061BE	BENFIELD-FLORENCE COMPLEX, 5 TO 30 PERCENT SLOPES
4545	Clime silty clay loam, 20 to 40 percent slopes, stony	Cr	CLIME SILTY CLAY LOAM, 20 TO 40 PERCENT SLOPES, STONY
4555	Clime silty clay loam, 3 to 7 percent slopes	Cm	CLIME SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
4590	Clime-Sogn complex, 3 to 20 percent slopes	139CS	CLIME-SOGN COMPLEX, 3 TO 15 PERCENT SLOPES
4590	Clime-Sogn complex, 3 to 20 percent slopes	111CD	CLIME-SOGN COMPLEX, 5 TO 20 PERCENT SLOPES
4590	Clime-Sogn complex, 3 to 20 percent slopes	Cs	CLIME-SOGN SILTY CLAY LOAMS, 5 TO 20 PERCENT SLOPES
4655	Florence-Labette complex, 2 to 12 percent slopes	111FA	FLORENCE-LABETTE COMPLEX, 2 TO 12 PERCENT SLOPES
4655	Florence-Labette complex, 2 to 12 percent slopes	127FE	FLORENCE-LABETTE COMPLEX, 2 TO 12 PERCENT SLOPES
4655	Florence-Labette complex, 2 to 12 percent slopes	FLL	FLORENCE-LABETTE COMPLEX, 2 TO 12 PERCENT SLOPES

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4655	Florence-Labette complex, 2 to 12 percent slopes	FI	FLORENCE-LABETTE COMPLEX, 3 TO 15 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	lb	IRWIN SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
4673	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	ld	IRWIN SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
4673	Irwin silty clay loam, 3 to 7 percent slopes	127IE	IRWIN SILTY CLAY LOAM, 3 TO 5 PERCENT SLOPES
4735	Konza silty clay loam, 1 to 3 percent slopes	061KO	KONZA SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
4740	Labette silty clay loam, 1 to 3 percent slopes	111LA	LABETTE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
4742	Labette silty clay loam, 3 to 7 percent slopes	111LB	LABETTE SILTY CLAY LOAM, 3 TO 6 PERCENT SLOPES
4742	Labette silty clay loam, 3 to 7 percent slopes	177LB	LABETTE SILTY CLAY LOAM, 3 TO 6 PERCENT SLOPES
4742	Labette silty clay loam, 3 to 7 percent slopes	La	LABETTE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES
4742	Labette silty clay loam, 3 to 7 percent slopes	LBB	LABETTE SILTY CLAY LOAM, 3 TO 6 PERCENT SLOPES
4752	Sogn-Vinland complex, 3 to 25 percent slopes	177SV	SOGN-VINLAND COMPLEX, 3 TO 25 PERCENT SLOPES
4783	Tully silty clay loam, 3 to 7 percent slopes	061TO	TULLY SILTY CLAY LOAM, 3 TO 8 PERCENT SLOPES
4783	Tully silty clay loam, 3 to 7 percent slopes	161TT	TULLY SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES, ERODED
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	161TU	TULLY SILTY CLAY LOAM, 4 TO 8 PERCENT SLOPES
4783	Tully silty clay loam, 3 to 7 percent slopes	4782	Tully silty clay loam, 1 to 3 percent slopes, eroded
4783	Tully silty clay loam, 3 to 7 percent slopes	111TA	TULLY SILTY CLAY LOAM, 2 TO 7 PERCENT SLOPES

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4784	Tully silty clay loam, 3 to 7 percent slopes, eroded	111TB	TULLY SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED
4825	Tuttle channery silty clay loam, 20 to 60 percent slopes, stony	Tz	TUTTLE CHANNERY SILTY CLAY LOAM, 20 TO 60 PERCENT
4832	Wamego silty clay loam, 3 to 7 percent slopes	111EA	ELMONT SILT LOAM, 1 TO 4 PERCENT SLOPES
4832	Wamego silty clay loam, 3 to 7 percent slopes	We	WAMEGO SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
4832	Wamego silty clay loam, 3 to 7 percent slopes	7232	Elmont silt loam, 1 to 3 percent slopes
4833	Wamego silty clay loam, 7 to 15 percent slopes	Wf	WAMEGO SILTY CLAY LOAM, 7 TO 15 PERCENT SLOPES
7028	Belvue silt loam, occasionally flooded	7742	Haynie very fine sandy loam, occasionally flooded
7028	Belvue silt loam, occasionally flooded	He	HAYNIE VERY FINE SANDY LOAM, OCCASIONALLY FLOODED
7050	Kennebec silt loam, occasionally flooded	177KB	KENNEBEC SILT LOAM, OCCASIONALLY FLOODED
7050	Kennebec silt loam, occasionally flooded	7050	Kennebec silt loam, occasionally flooded
7051	Kennebec silt loam, frequently flooded	177AN	KENNEBEC SILT LOAM, CHANNELED
7058	Stonehouse-Belvue complex, occasionally flooded	7744	Haynie-Sarpy complex, occasionally flooded
7058	Stonehouse-Belvue complex, occasionally flooded	149HS	HAYNIE-SARPY COMPLEX, OCCASIONALLY FLOODED
7088	Stonehouse sand, occasionally flooded	7087	Sarpy-Haynie complex, occasionally flooded
7088	Stonehouse sand, occasionally flooded	Sc	SARPY-HAYNIE COMPLEX, OCCASIONALLY FLOODED
7088	Stonehouse sand, occasionally flooded	149SF	SARPY SAND, FREQUENTLY FLOODED
7088	Stonehouse sand, occasionally flooded	7084	Sarpy loamy sand, frequently flooded
7088	Stonehouse sand, occasionally flooded	7085	Sarpy sand, frequently flooded
7088	Stonehouse sand, occasionally flooded	Sa	SARPY LOAMY SAND, FREQUENTLY FLOODED

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7091	Wabash silty clay, occasionally flooded	Wb	WABASH SILTY CLAY, OCCASIONALLY FLOODED
7106	Eudora-Bismarckgrove silt loams, rarely flooded	7128	Eudora-Kimo complex, rarely flooded
7106	Eudora-Bismarckgrove silt loams, rarely flooded	Ex	EUDORA-KIMO COMPLEX, RARELY FLOODED
7106	Eudora-Bismarckgrove silt loams, rarely flooded	EX	EUDORA-KIMO COMPLEX
7123	Eudora silt loam, rarely flooded	Eu	EUDORA SILT LOAM, RARELY FLOO
7123	Eudora silt loam, rarely flooded	EU	EUDORA SILT LOAM
7170	Reading silt loam, rarely flooded	RB	READING SILT LOAM
7170	Reading silt loam, rarely flooded	Rb	READING SILT LOAM, 0 TO 2 PERCE
7173	Reading silty clay loam, rarely flooded	127RD	READING SILT LOAM, 1 TO 3 PERCENT SLOPES, RARELY
7173	Reading silty clay loam, rarely flooded	8501	Mason silt loam, rarely flooded
7173	Reading silty clay loam, rarely flooded	139MB	MASON SILT LOAM, RARELY FLOODED
7173	Reading silty clay loam, rarely flooded	Re	READING SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES, RARELY
7173	Reading silty clay loam, rarely flooded	111RA	READING SILT LOAM, 0 TO 2 PERCENT SLOPES, RARELY
7173	Reading silty clay loam, rarely flooded	RE	READING SILTY CLAY LOAM
7233	Elmont silt loam, 3 to 7 percent slopes	161EM	ELMONT SILT LOAM, 3 TO 8 PERCENT SLOPES
7233	Elmont silt loam, 3 to 7 percent slopes	Eo	ELMONT SILT LOAM, 3 TO 7 PERCENT SLOPES
7265	Gymer silty clay loam, 3 to 7 percent slopes	Gy	GYMER SILTY CLAY LOAM, 3 TO 8 PERCENT SLOPES
7301	Martin silty clay loam, 1 to 3 percent slopes	177MB	MARTIN SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
7302	Martin silty clay loam, 3 to 7 percent slopes	Mb	MARTIN SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
7302	Martin silty clay loam, 3 to 7 percent slopes	111MB	MARTIN SILTY CLAY LOAM, 4 TO 7 PERCENT SLOPES

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7303	Martin silty clay loam, 3 to 7 percent slopes, eroded	Mc	MARTIN SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED
7303	Martin silty clay loam, 3 to 7 percent slopes, eroded	8776	Kenoma silt loam, 3 to 5 percent slopes
7303	Martin silty clay loam, 3 to 7 percent slopes, eroded	111KC	KENOMA SILT LOAM, 3 TO 6 PERCENT SLOPES
7305	Martin silty clay loam, 7 to 12 percent slopes, eroded	177MH	MARTIN SILTY CLAY LOAM, 7 TO 11 PERCENT SLOPES, ERODED
7306	Martin silty clay, 3 to 7 percent slopes, eroded	111MC	MARTIN SILTY CLAY, 3 TO 7 PERCENT SLOPES, ERODED
7320	Martin-Kennebec complex, 0 to 12 percent slopes	177BK	MARTIN-KENNEBEC COMPLEX, 0 TO 12 PERCENT SLOPES
7433	Morrill loam, 3 to 7 percent slopes	Mr	MORRILL LOAM, 4 TO 7 PERCENT S
7437	Morrill loam, 7 to 12 percent slopes, very stony	Ms	MORRILL LOAM, 5 TO 12 PERCENT SLOPES, VERY STONY
7500	Pawnee clay loam, 1 to 3 percent slopes	177PA	PAWNEE CLAY LOAM, 0 TO 3 PERCENT SLOPES
7500	Pawnee clay loam, 1 to 3 percent slopes	Pa	PAWNEE CLAY LOAM, 1 TO 3 PERCENT SLOPES
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	7503	Pawnee clay loam, 3 to 6 percent slopes, eroded
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	Pn	PAWNEE CLAY LOAM, 3 TO 7 PERCENT SLOPES
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	Po	PAWNEE CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED
7501	Pawnee clay loam, 4 to 8 percent slopes, eroded	7502	Pawnee clay loam, 3 to 6 percent slopes
7683	Wymore silty clay loam, 3 to 6 percent slopes	Wy	WYMORE SILTY CLAY LOAM, 2 TO 6 PERCENT SLOPES
8300	Verdigris silt loam, channeled	139VC	VERDIGRIS SILT LOAM, CHANNELE
8302	Verdigris silt loam, occasionally flooded	139VB	VERDIGRIS SILT LOAM, OCCASIONALLY FLOODED
8735	Eram silty clay loam, 3 to 7 percent slopes	139EN	ERAM SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
8775	Kenoma silt loam, 1 to 3 percent slopes	111KA	KENOMA SILT LOAM, 1 TO 3 PERCENT SLOPES

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8775	Kenoma silt loam, 1 to 3 percent slopes	139KE	KENOMA SILT LOAM, 1 TO 4 PERCENT SLOPES
8777	Kenoma silty clay loam, 1 to 3 percent slopes, eroded	111KB	KENOMA SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES, ERODED
8778	Kenoma silty clay loam, 3 to 5 percent slopes, eroded	111KD	KENOMA SILTY CLAY LOAM, 3 TO 6 PERCENT SLOPES, ERODED
8793	Lebo-Summit silty clay loams, 8 to 12 percent slopes	139LS	LEBO-SUMMIT SILTY CLAY LOAMS, 7 TO 12 PERCENT SLOPES
8912	Summit silty clay loam, 3 to 7 percent slopes	139SO	SUMMIT SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
9971	Arents, earthen dam	AED	ARENTS, EARTHEN DAM
9982	Fluents, frequently flooded	Px	PAXICO SILT LOAM, FREQUENTLY F
9982	Fluents, frequently flooded	7070	Paxico silt loam, frequently floode
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.

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.