

Kansas State Conversion Legend
for
Barber County, Kansas

Official Map Unit Symbol	Official Map Unit Name	Old Map Unit Symbol ^{1 2}	Old Map Unit Name
5310	Clairemont loam, channeled	033CP	CLAIREMONT LOAM, CHANNELED
5312	Clairemont silt loam, occasionally flooded	Cd	CLAIREMONT SILT LOAM, OCCASIONALLY FLOODED
5314	Clairemont soils, channeled	Cf	CLAIREMONT SOILS, CHANNELED
5316	Clairemont soils, saline, channeled	As	CLAIREMONT SOILS, SALINE, CHANNELED
5320	Kanza soils, frequently flooded	Ka	KANZA SOILS, FREQUENTLY FLOODED
5332	Mangum clay, occasionally flooded	Ma	MANGUM CLAY, OCCASIONALLY FLOODED
5336	Yahola fine sandy loam, occasionally flooded	033YE	YAHOLA FINE SANDY LOAM, OCCASIONALLY FLOODED
5340	Yahola sandy loam, occasionally flooded	Ya	YAHOLA SANDY LOAM, OCCASIONALLY FLOODED
5350	Buttermilk silt loam, rarely flooded	Pk	BUTTERMILK SILT LOAM, RARELY FLOODED
5360	Mangum-Drummond complex, rarely flooded	Mg	MANGUM-DRUMMOND COMPLEX, RARELY FLOODED
5419	Case-Clark clay loams, 3 to 7 percent slopes	Cc	CASE-CLARK CLAY LOAMS, 2 TO 6 PERCENT SLOPES
5420	Case-Clark clay loams, 7 to 15 percent slopes	151CK	CASE-CLARK COMPLEX, 7 TO 15 PERCENT SLOPES
5422	Kingfisher silt loam, 1 to 3 percent slopes	Kf	KINGFISHER SILT LOAM, 1 TO 3 PERCENT SLOPES
5423	Kingfisher-Vernon complex, 1 to 3 percent slopes	Kv	KINGFISHER-VERNON COMPLEX, 1 TO 3 PERCENT SLOPES

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5424	Kingfisher-Vernon complex, 3 to 6 percent slopes	Kz	KINGFISHER-VERNON COMPLEX, 3 TO 6 PERCENT SLOPES
5433	Knoco-Shale outcrop complex, 15 to 80 percent slopes	Rb	KNOCO-SHALE OUTCROP COMPLEX, 15 TO 80 PERCENT SLOPES
5436	Obaro silty clay loam, 5 to 12 percent slopes	0330A	OBARO SILTY CLAY LOAM, 5 TO 12 PERCENT SLOPES
5439	Obaro-Rock outcrop complex, 10 to 30 percent slopes	0330B	OBARO-ROCK OUTCROP COMPLEX, 10 TO 30 PERCENT SLOPES
5443	Quinlan loam, 1 to 3 percent slopes	Qn	QUINLAN LOAM, 1 TO 3 PERCENT SLOPES
5444	Quinlan loam, 3 to 6 percent slopes	077QU	QUINLAN LOAM, 3 TO 6 PERCENT SLOPES
5451	Quinlan-Clairemont complex, 0 to 50 percent slopes	Bf	QUINLAN-CLAIREMONT COMPLEX, 0 TO 50 PERCENT SLOPES
5457	Quinlan-Woodward loams, 6 to 15 percent slopes	033QR	QUINLAN-WOODWARD LOAMS, 6 TO 15 PERCENT SLOPES
5457	Quinlan-Woodward loams, 6 to 15 percent slopes	097QW	QUINLAN-WOODWARD LOAMS, 6 TO 25 PERCENT SLOPES
5457	Quinlan-Woodward loams, 6 to 15 percent slopes	Qw	QUINLAN-WOODWARD COMPLEX, 5 TO 15 PERCENT SLOPES
5458	Quinlan-Woodward loams, 15 to 30 percent slopes	033QT	QUINLAN-WOODWARD LOAMS, 15 TO 30 PERCENT SLOPES
5492	Woodward-Port complex, 0 to 20 percent slopes	077BP	WOODWARD-PORT COMPLEX, 0 TO 20 PERCENT SLOPES

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5495	Woodward-Quinlan loams, 1 to 3 percent slopes	077WE	WOODWARD-QUINLAN LOAMS, 1 TO 3 PERCENT SLOPES
5495	Woodward-Quinlan loams, 1 to 3 percent slopes	Wo	WOODWARD-QUINLAN LOAMS, 0 TO 3 PERCENT SLOPES
5496	Woodward-Quinlan loams, 3 to 6 percent slopes	Ws	WOODWARD-QUINLAN LOAMS, 3 TO 6 PERCENT SLOPES
5561	Kanza-Plevna complex, frequently flooded	151KP	KANZA-PLEVNA COMPLEX, FREQUENTLY FLOODED
5670	Waldeck fine sandy loam, occasionally flooded	095WA	WALDECK FINE SANDY LOAM, OCCASIONALLY FLOODED
5671	Waldeck loam, occasionally flooded	097WA	WALDECK LOAM, OCCASIONALLY FLOODED
5672	Waldeck sandy loam, occasionally flooded	Wa	WALDECK SANDY LOAM, OCCASIONALLY FLOODED
5690	Zenda clay loam, occasionally flooded	Ze	ZENDA CLAY LOAM, OCCASIONALLY FLOODED
5740	Dillwyn-Plevna complex, occasionally flooded	095DA	DILLWYN-PLEVNA COMPLEX, OCCASIONALLY FLOODED
5850	Albion and Shellabarger sandy loams, 6 to 15 percent slopes	Ae	ALBION AND SHELLABARGER SOILS, 4 TO 15 PERCENT SLOPES
5850	Albion and Shellabarger sandy loams, 6 to 15 percent slopes	151AS	ALBION AND SHELLABARGER SOILS, 7 TO 15 PERCENT SLOPES
5853	Albion sandy loam, 1 to 3 percent slopes	151AB	ALBION SANDY LOAM, 1 TO 4 PERCENT SLOPES
5854	Albion sandy loam, 3 to 6 percent slopes	095AC	ALBION SANDY LOAM, 3 TO 6 PERCENT SLOPES

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5855	Albion sandy loam, 3 to 6 percent slopes, eroded	151AO	ALBION SANDY LOAM, 3 TO 7 PERCENT SLOPES, ERODED
5857	Albion-Kaski complex, 0 to 15 percent slopes	151SA	ALBION-KASKI COMPLEX, 0 TO 15 PERCENT SLOPES
5858	Albion-Shellabarger sandy loams, 1 to 3 percent slopes	Ad	ALBION-SHELLABARGER SANDY LOAMS, 2 TO 4 PERCENT SLOPES
5859	Albion-Shellabarger sandy loams, 3 to 15 percent slopes	AN	ALBION-SHELLABARGER SANDY LOAMS, 4 TO 15 PERCENT SLOPES
5863	Attica loamy fine sand, 1 to 3 percent slopes	At	ATTICA LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES
5872	Clark clay loam, 0 to 1 percent slopes	Ck	CLARK CLAY LOAM, 0 TO 2 PERCENT SLOPES
5873	Clark clay loam, 1 to 3 percent slopes	151CM	CLARK CLAY LOAM, 1 TO 4 PERCENT SLOPES
5875	Clark fine sandy loam, 1 to 3 percent slopes	151CN	CLARK FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES
5878	Clark-Ost clay loams, 0 to 1 percent slopes	151CO	CLARK-OST CLAY LOAMS, 0 TO 1 PERCENT SLOPES
5889	Farnum clay loam, 1 to 3 percent slopes, eroded	Fu	FARNUM CLAY LOAM, 1 TO 3 PERCENT SLOPES, ERODED
5892	Farnum loam, 0 to 1 percent slopes	Fm	FARNUM LOAM, 0 TO 1 PERCENT SLOPES
5893	Farnum loam, 1 to 3 percent slopes	Fr	FARNUM LOAM, 1 TO 3 PERCENT SLOPES
5910	Naron fine sandy loam, 1 to 3 percent slopes	Nb	NARON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES
5918	Ost clay loam, 0 to 1 percent slopes	Os	OST CLAY LOAM, 0 TO 1 PERCENT SLOPES

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5919	Ost clay loam, 1 to 3 percent slopes	151OS	OST CLAY LOAM, 1 TO 4 PERCENT SLOPES
5919	Ost clay loam, 1 to 3 percent slopes	Ot	OST CLAY LOAM, 1 TO 3 PERCENT SLOPES
5928	Pratt loamy fine sand, 1 to 5 percent slopes	095PB	PRATT LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES
5928	Pratt loamy fine sand, 1 to 5 percent slopes	151PM	PRATT LOAMY FINE SAND, 3 TO 8 PERCENT SLOPES
5928	Pratt loamy fine sand, 1 to 5 percent slopes	PR	PRATT LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES
5929	Pratt loamy fine sand, 5 to 12 percent slopes	151PN	PRATT LOAMY FINE SAND, 8 TO 12 PERCENT SLOPES
5929	Pratt loamy fine sand, 5 to 12 percent slopes	Ps	PRATT LOAMY FINE SAND, 5 TO 10 PERCENT SLOPES
5935	Pratt-Carwile complex, 0 to 5 percent slopes	151PO	PRATT-CARWILE COMPLEX, 0 TO 5 PERCENT SLOPES
5941	Pratt-Tivoli loamy fine sands, 5 to 15 percent slopes	Pt	PRATT-TIVOLI LOAMY FINE SANDS, 5 TO 15 PERCENT SLOPES
5948	Shellabarger fine sandy loam, 0 to 1 percent slopes	SBB	SHELLABARGER FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
5948	Shellabarger fine sandy loam, 0 to 1 percent slopes	077SB	SHELLABARGER FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
5948	Shellabarger fine sandy loam, 0 to 1 percent slopes	151SB	SHELLABARGER FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
5949	Shellabarger fine sandy loam, 1 to 3 percent slopes	077SE	SHELLABARGER FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES

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5949	Shellabarger fine sandy loam, 1 to 3 percent slopes	151SE	SHELLABARGER FINE SANDY LOAM, 1 TO 4 PERCENT SLOPES
5956	Shellabarger sandy loam, 1 to 3 percent slopes	095SB	SHELLABARGER SANDY LOAM, 1 TO 3 PERCENT SLOPES
5957	Shellabarger sandy loam, 3 to 6 percent slopes	Sb	SHELLABARGER SANDY LOAM, 3 TO 6 PERCENT SLOPES
5958	Shellabarger sandy loam, 3 to 6 percent slopes, eroded	Sc	SHELLABARGER SANDY LOAM, 3 TO 6 PERCENT SLOPES, ERODED
5972	Tivoli fine sand, 5 to 30 percent slopes	Tv	TIVOLI FINE SAND, 5 TO 20 PERCENT SLOPES
6053	Gerlane fine sandy loam, occasionally flooded	077GE	GERLANE FINE SANDY LOAM, OCCASIONALLY FLOODED
6057	Lincoln loamy sand, occasionally flooded	095LA	LINCOLN LOAMY SAND, OCCASIONALLY FLOODED
6057	Lincoln loamy sand, occasionally flooded	LNN	LINCOLN LOAMY SAND, OCCASIONALLY FLOODED
6059	Lincoln sandy loam, occasionally flooded	097LN	LINCOLN SANDY LOAM, OCCASIONALLY FLOODED
6060	Lincoln soils, frequently flooded	Ln	LINCOLN SOILS, FREQUENTLY FLOODED
6224	Canadian fine sandy loam, rarely flooded	Ca	CANADIAN FINE SANDY LOAM, RARELY FLOODED
6234	Crisfield sandy loam, rarely flooded	077CH	CRISFIELD FINE SANDY LOAM, RARELY FLOODED
6234	Crisfield sandy loam, rarely flooded	1439	CRISFIELD SANDY LOAM, RARELY FLOODED
6240	Dale silt loam, rarely flooded	Ph	DALE SILT LOAM, RARELY FLOODED

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6322	Blanket silt loam, 0 to 1 percent slopes	Ba	BLANKET SILT LOAM, 0 TO 1 PERCENT SLOPES
6323	Blanket silt loam, 1 to 3 percent slopes	Bb	BLANKET SILT LOAM, 1 TO 3 PERCENT SLOPES
6324	Blanket silty clay loam, 1 to 3 percent slopes, eroded	151BC	BLANKET SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES, ERODED
6324	Blanket silty clay loam, 1 to 3 percent slopes, eroded	Bc	BLANKET SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES, ERODED
6330	Carwile fine sandy loam, 0 to 1 percent slopes	151CA	CARWILE FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES
6340	Grant silt loam, 0 to 1 percent slopes	Ga	GRANT SILT LOAM, 0 TO 1 PERCENT SLOPES
6341	Grant silt loam, 1 to 3 percent slopes	Gb	GRANT SILT LOAM, 1 TO 3 PERCENT SLOPES
6342	Grant silt loam, 3 to 5 percent slopes	Gc	GRANT SILT LOAM, 3 TO 6 PERCENT SLOPES
6376	Minco silt loam, 0 to 1 percent slopes	077MC	MINCO SILT LOAM, 0 TO 1 PERCENT SLOPES
6376	Minco silt loam, 0 to 1 percent slopes	Mn	MINCO SILT LOAM, 0 TO 2 PERCENT SLOPES
6378	Minco silt loam, 1 to 3 percent slopes	077MN	MINCO SILT LOAM, 1 TO 3 PERCENT SLOPES
6380	Minco silt loam, 3 to 7 percent slopes	077MO	MINCO SILT LOAM, 3 TO 6 PERCENT SLOPES
6408	Pond Creek silt loam, 0 to 1 percent slopes	Pa	POND CREEK SILT LOAM, 0 TO 1 PERCENT SLOPES
6409	Pond Creek silt loam, 1 to 3 percent slopes	Pd	POND CREEK SILT LOAM, 1 TO 3 PERCENT SLOPES
6440	Vernon clay loam, 3 to 5 percent slopes	Vn	VERNON CLAY LOAM, 3 TO 5 PERCENT SLOPES

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6441	Vernon clay loam, 5 to 15 percent slopes	Vr	VERNON CLAY LOAM, 5 TO 15 PERCENT SLOPES
6444	Vernon-Knoco complex, 1 to 5 percent slopes	Vs	VERNON-KNOCO COMPLEX, 1 TO 5 PERCENT SLOPES
9970	Aquolls	INT	AQUOLLS
9971	Arents, earthen dam	AED	ARENTS, EARTHEN DAM
9983	Gravel pits and quarries	GRP	GRAVEL PITS
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, 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.