

Kansas State Conversion Legend for Osborne County, Kansas

Official Map Unit Symbol ²	Official Map Unit Name	Old Map Unit Symbol ^{1 2}	Old Map Unit Name
2177	McCook silt loam, occasionally flooded	123MB	MCCOOK SILT LOAM, OCCASIONALLY FLOODED
2180	McCook-Munjor complex, occasionally flooded	183MM	MCCOOK-MUNJOR COMPLEX, OCCASIONALLY FLOODED
2205	Munjor-McCook complex, occasionally flooded	Mc	MUNJOR-MCCOOK COMPLEX, OCCASIONALLY FLOODED
2225	New Cambria silty clay, frequently flooded	Nd	NEW CAMBRIA SILTY CLAY, FREQUENTLY FLOODED
2234	Roxbury silt loam, channeled	Aa	ROXBURY SILT LOAM, CHANNELED
2234	Roxbury silt loam, channeled	Rp	ROXBURY SILT LOAM, CHANNELED
2235	Roxbury silt loam, frequently flooded	183RP	ROXBURY SILT LOAM, FREQUENTLY FLOODED
2236	Roxbury silt loam, occasionally flooded	105RF	ROXBURY SILT LOAM, OCCASIONALLY FLOODED
2236	Roxbury silt loam, occasionally flooded	123RC	ROXBURY SILT LOAM, OCCASIONALLY FLOODED
2236	Roxbury silt loam, occasionally flooded	ROO	ROXBURY SILT LOAM, OCCASIONALLY FLOODED
2236	Roxbury silt loam, occasionally flooded	163RS	ROXBURY SILT LOAM, OCCASIONALLY FLOODED
2237	Roxbury-Armo complex, 0 to 3 percent slopes	183RR	ROXBURY-ARMO COMPLEX, 0 TO 3 PERCENT SLOPES
2264	Tobin and Roxbury silt loams, occasionally flooded	Tr	TOBIN AND ROXBURY SILT LOAMS, OCCASIONALLY FLOODED
2331	Inavale loamy fine sand, rarely flooded	In	INAVALE LOAMY FINE SAND, 5 TO 16 PERCENT SLOPES, RARELY
2347	McCook silt loam, rarely flooded	Ma	MCCOOK SILT LOAM, RARELY FLO
2366	New Cambria silty clay, rarely flooded	Nc	NEW CAMBRIA SILTY CLAY, RARELY FLOODED
2375	Roxbury silt loam, rarely flooded	2375	Roxbury silt loam, rarely flooded
2375	Roxbury silt loam, rarely flooded	Rr	ROXBURY COMPLEX, RARELY FLOO
2375	Roxbury silt loam, rarely flooded	Ro	ROXBURY SILT LOAM, RARELY FLO
2519	Armo loam, 3 to 7 percent slopes	183AR	ARMO LOAM, 2 TO 7 PERCENT SLO
2519	Armo loam, 3 to 7 percent slopes	ARM	ARMO LOAM, 3 TO 7 PERCENT SLO
2521	Armo loam, 7 to 15 percent slopes	167AG	ARMO LOAM, 7 TO 15 PERCENT SL

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2522	Armo silt loam, 3 to 7 percent slopes	Ar	ARMO SILT LOAM, 3 TO 7 PERCENT SLOPES
2523	Armo silt loam, 3 to 7 percent slopes, eroded	As	ARMO SILT LOAM, 3 TO 7 PERCENT SLOPES, ERODED
2524	Armo-Bogue complex, 7 to 20 percent slopes	Ax	ARMO-BOGUE COMPLEX, 7 TO 20 PERCENT SLOPES
2536	Bogue clay, 3 to 15 percent slopes	Bo	BOGUE CLAY, 3 TO 15 PERCENT SL
2549	Brownell-Wakeen complex, 8 to 20 percent slopes	Bw	BROWNELL-WAKEEN COMPLEX, 8 TO 20 PERCENT SLOPES
2592	Corinth silty clay loam, 3 to 7 percent slopes	Co	CORINTH SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
2594	Corinth silty clay loam, 7 to 15 percent slopes	Cr	CORINTH SILTY CLAY LOAM, 7 TO 15 PERCENT SLOPES
2612	Harney silt loam, 0 to 1 percent slopes	Ha	HARNEY SILT LOAM, 0 TO 1 PERCENT SLOPES
2612	Harney silt loam, 0 to 1 percent slopes	2612	Harney silt loam, 0 to 1 percent slopes
2613	Harney silt loam, 1 to 3 percent slopes	Hb	HARNEY SILT LOAM, 1 TO 3 PERCENT SLOPES
2613	Harney silt loam, 1 to 3 percent slopes	2613	Harney silt loam, 1 to 3 percent slopes
2614	Harney silt loam, 3 to 7 percent slopes	2614	Harney silt loam, 3 to 7 percent slopes
2614	Harney silt loam, 3 to 7 percent slopes	Hc	HARNEY SILT LOAM, 3 TO 7 PERCENT SLOPES
2616	Harney silty clay loam, 3 to 7 percent slopes	HCC	HARNEY SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
2616	Harney silty clay loam, 3 to 7 percent slopes	105HC	HARNEY SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES
2617	Harney silty clay loam, 3 to 7 percent slopes, eroded	Hd	HARNEY SILTY CLAY LOAM, 2 TO 7 PERCENT SLOPES, ERODED
2622	Harney-Mento complex, 1 to 3 percent slopes	He	HARNEY-MENTO COMPLEX, 1 TO 3 PERCENT SLOPES
2623	Harney-Mento complex, 3 to 7 percent slopes	HMM	HARNEY-MENTO SILT LOAMS, 3 TO 7 PERCENT SLOPES
2623	Harney-Mento complex, 3 to 7 percent slopes	163HE	HARNEY-MENTO SILT LOAMS, 3 TO 7 PERCENT SLOPES

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2623	Harney-Mento complex, 3 to 7 percent slopes	Hm	HARNEY-MENTO COMPLEX, 3 TO 7 PERCENT SLOPES
2625	Harney-Nuckolls complex, 3 to 7 percent slopes	Hn	HARNEY-NUCKOLLS COMPLEX, 3 TO 8 PERCENT SLOPES
2660	Heizer-Brownell complex, 5 to 30 percent slopes	Hx	HEIZER-BROWNELL COMPLEX, 7 TO 30 PERCENT SLOPES
2660	Heizer-Brownell complex, 5 to 30 percent slopes	163HM	HEIZER-BROWNELL GRAVELLY LOAMS, 5 TO 30 PERCENT SLOPES
2718	Nibson soils, 3 to 30 percent slopes	Nx	NIBSON COMPLEX, 8 TO 20 PERCENT SLOPES
2718	Nibson soils, 3 to 30 percent slopes	2720	Nibson silt loam, 5 to 25 percent slopes
2718	Nibson soils, 3 to 30 percent slopes	167NS	NIBSON SILT LOAM, 5 TO 25 PERCENT SLOPES
2720	Nibson silt loam, 5 to 25 percent slopes	167NS	NIBSON SILT LOAM, 5 TO 25 PERCENT SLOPES
2734	Nuckolls silt loam, 7 to 12 percent slopes	183ND	NUCKOLLS SILT LOAM, 7 TO 12 PERCENT SLOPES
2806	Timken-Bogue clays, 8 to 30 percent slopes	Tb	TIMKEN-BOGUE CLAYS, 8 TO 30 PERCENT SLOPES
2808	Timken-Shale outcrop complex, 8 to 30 percent slopes	Tm	TIMKEN-SHALE OUTCROP COMPLEX, 8 TO 30 PERCENT SLOPES
2817	Uly silt loam, 3 to 6 percent slopes	163UR	ULY SILT LOAM, 3 TO 6 PERCENT SLOPES
2953	Wakeen silt loam, 3 to 7 percent slopes	WCC	WAKEEN SILT LOAM, 3 TO 7 PERCENT SLOPES
2953	Wakeen silt loam, 3 to 7 percent slopes	163WK	WAKEEN SILT LOAM, 3 TO 7 PERCENT SLOPES
2955	Wakeen silt loam, 7 to 20 percent slopes	183WD	WAKEEN COMPLEX, 5 TO 20 PERCENT SLOPES
2955	Wakeen silt loam, 7 to 20 percent slopes	163WX	WAKEEN SILT LOAM, 7 TO 20 PERCENT SLOPES
2958	Wakeen-Mento complex, 3 to 7 percent slopes	Wm	WAKEEN-MENTO COMPLEX, 3 TO 8 PERCENT SLOPES
3585	Humbarger loam, frequently flooded	Ab	HUMBARGER LOAM, FREQUENTLY FLOODED
3725	Detroit silty clay loam, rarely flooded	De	DETROIT SILTY CLAY LOAM, RARELY FLOODED
3755	Hord silt loam, rarely flooded	Hx	HORD SILT LOAM, RARELY FLOODED
9970	Aquolls	INT	AQUOLLS
9976	Borrow pits	BOP	BORROW PITS

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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.