

HIGHLY ERODIBLE LANDS REPORT

Survey Area- ELK COUNTY, KANSAS

Map Symbol	Soil Mapunit Name	NEL Classifications		
		C=20	R=250	
		wnd	wat	mu
BA	BATES FINE SANDY LOAM, 1 TO 4 PERCENT SLOPES	3	3	3
BB	BATES LOAM, 4 TO 7 PERCENT SLOPES	3	1	1
BF	BENFIELD CHERTY SILT LOAM, 4 TO 10 PERCENT SLOPES	3	1	1
CD	CATOOSA SILT LOAM, 0 TO 2 PERCENT SLOPES	3	3	3
CF	CATOOSA-SOQN COMPLEX, 0 TO 8 PERCENT SLOPES	3	1	1
CK	CLIME STONY SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES	3	1	1
CM	CLIME SILTY CLAY, 3 TO 7 PERCENT SLOPES	3	1	1
CS	CLIME-SOQN COMPLEX, 5 TO 20 PERCENT SLOPES	3	1	1
CV	COLLINSVILLE-BATES FINE SANDY LOAMS, 2 TO 8 PERCENT SLOPES	3	1	1
DE	DENNIS SILT LOAM, 1 TO 4 PERCENT SLOPES	3	2	2
DF	DENNIS SILT LOAM, 4 TO 7 PERCENT SLOPES	3	1	1
DG	DENNIS SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED	3	1	1
DW	DWIGHT SILT LOAM, 0 TO 2 PERCENT SLOPES	3	3	3
EM	ERAM SILT LOAM, 1 TO 4 PERCENT SLOPES	3	2	2
EN	ERAM SILTY CLAY LOAM, 4 TO 7 PERCENT SLOPES	3	1	1
EO	ERAM SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED	3	1	1
ES	ERAM-DWIGHT SILT LOAMS, 1 TO 4 PERCENT SLOPES	3	2	2
FE	FIAT SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	3	2	2
FM	FLORENCE-MARTIN COMPLEX, 2 TO 12 PERCENT SLOPES	3	1	1
IV	IVAN SILT LOAM, CHANNELED	3	3	3
IW	IVAN SILT LOAM, OCCASIONALLY FLOODED	3	3	3
KD	KENOMA SILT LOAM, 1 TO 3 PERCENT SLOPES	3	2	2
LA	LABETTE SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES	3	2	2
LD	LABETTE-DWIGHT COMPLEX, 0 TO 3 PERCENT SLOPES	3	2	2
LG	LABETTE-SOQN SILTY CLAY LOAMS, 0 TO 8 PERCENT SLOPES	3	1	1
LN	LANTON SILTY CLAY LOAM, OCCASIONALLY FLOODED	3	3	3
MB	MARTIN SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES	3	2	2
MC	MARTIN SILTY CLAY LOAM, 4 TO 7 PERCENT SLOPES	3	1	1
ME	MARTIN SILTY CLAY, 3 TO 7 PERCENT SLOPES, ERODED	3	1	1
MN	MASON SILT LOAM	3	3	3
NC	NEWTONIA SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
ND	NIOTAZE-DARNELL COMPLEX, 6 TO 35 PERCENT SLOPES	3	1	1
OS	OSAGE SILTY CLAY LOAM, OCCASIONALLY FLOODED	3	3	3
PO	PITS, QUARRIES	3	2	2
PR	PRUE FINE SANDY LOAM, 2 TO 6 PERCENT SLOPES	3	3	3
SH	SOQN SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	3	1	1
ST	STEEDMAN STONY LOAM, 5 TO 20 PERCENT SLOPES	3	1	1
SV	STEPHENVILLE FINE SANDY LOAM, 1 TO 4 PERCENT	3	3	3

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	SLOPES			
SW	STEPHENVILLE-DARNELL FINE SANDY LOAMS, 1 TO 6 PERCENT SLOPES	3	2	2
VD	VERDIGRIS SILT LOAM, CHANNELED	3	3	3
VF	VERDIGRIS SILT LOAM, OCCASIONALLY FLOODED	3	3	3
WAT	WATER	3	3	3
WO	WOODSON SILT LOAM, 0 TO 2 PERCENT SLOPES	3	3	3

HIGHLY ERODIBLE CODES

DESCRIPTION

1	Highly Erodible Land	Soil meets the requirements for Highly Erodible Lands.
2	Potentially Highly Erodible	Range of soil characteristics for the soil as mapped fall are within and outside of the requirements for Highly Erodible Land.
	Not Highly Erodible	Soil does not meet the requirements for Highly Erodible Lands.