

HIGHLY ERODIBLE LANDS REPORT

Survey Area- CHEROKEE COUNTY, KANSAS

Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=10	R=250	
		wnd	wat	mu
BE	BATES LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
BF	BATES LOAM, 3 TO 6 PERCENT SLOPES	3	1	1
BH	BATES-COLLINSVILLE COMPLEX, 4 TO 15 PERCENT SLOPES	3	1	1
BO	BOLIVAR-HECTOR FINE SANDY LOAMS, 4 TO 15 PERCENT SLOPES	3	1	1
BR	BRAZILTON SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	3	2	2
CD	CATOOSA SILT LOAM, 0 TO 2 PERCENT SLOPES	3	3	3
CE	CHEROKEE SILT LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
CK	CLARKSVILLE VERY CHERTY SILT LOAM, 10 TO 30 PERCENT SLOPES	3	1	1
DB	DENNIS SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
DU	DUMPS, MINE	2	2	2
EN	ERAM SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES	3	1	1
ES	ERAM-SHIDLER SILTY CLAY LOAMS, 4 TO 12 PERCENT SLOPES	3	1	1
GE	GERALD SILT LOAM, 0 TO 2 PERCENT SLOPES	3	3	3
HE	HEPLER SILT LOAM, OCCASIONALLY FLOODED	3	3	3
HF	HEPLER SILT LOAM, FREQUENTLY FLOODED	3	3	3
KA	KANIMA SILTY CLAY LOAM, 3 TO 10 PERCENT SLOPES	3	1	1
KN	KANIMA SILTY CLAY LOAM, 15 TO 50 PERCENT SLOPES	3	1	1
LN	LANTON SILT LOAM, OCCASIONALLY FLOODED	3	3	3
NS	NIXA CHERTY SILT LOAM, 2 TO 9 PERCENT SLOPES	3	1	1
OS	OSAGE SILTY CLAY, OCCASIONALLY FLOODED	3	3	3
PR	PARSONS SILT LOAM, 0 TO 2 PERCENT SLOPES	3	3	3
SE	SECESH SILT LOAM	3	3	3
SF	SECESH SILT LOAM, CHANNELED	3	3	3
TO	TALOKA SILT LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
TT	TONTI SILT LOAM, 2 TO 5 PERCENT SLOPES	3	1	1
VB	VERDIGRIS SILT LOAM, OCCASIONALLY FLOODED	3	3	3
WA	WABEN CHERTY SILT LOAM, 2 TO 5 PERCENT SLOPES	3	2	2
WAT	WATER	3	3	3
ZA	ZAAR SILTY CLAY, 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.