

HIGHLY ERODIBLE LANDS REPORT

Survey Area- BOURBON COUNTY, KANSAS

Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=10 R=225 wnd	wat	mu
BA	BATES LOAM, 1 TO 4 PERCENT SLOPES	3	3	3
BC	BATES LOAM, 4 TO 7 PERCENT SLOPES	3	1	1
BD	BATES LOAM, 4 TO 7 PERCENT SLOPES, ERODED	3	1	1
BH	BOLIVAR-HECTOR FINE SANDY LOAMS, 5 TO 15 PERCENT SLOPES	3	1	1
	CATOOSA SILT LOAM	3	3	3
	CLARESON STONY SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES	3	2	2
DE	DENNIS SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
DF	DENNIS SILT LOAM, 3 TO 6 PERCENT SLOPES	3	1	1
EC	ERAM-COLLINSVILLE COMPLEX, 5 TO 12 PERCENT SLOPES	3	1	1
KE	KENOMA SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
LA	LANTON SILTY CLAY LOAM	3	3	3
LE	LEANNA SILT LOAM	3	3	3
MA	MASON SILT LOAM	3	3	3
NO	NOWATA SILT LOAM, 3 TO 5 PERCENT SLOPES	3	1	1
OR	ORTHENTS, HILLY	3	2	2
OS	OSAGE SILTY CLAY	3	3	3
PA	PARSONS SILT LOAM	3	3	3
PT	PITS, QUARRIES	2	2	2
RC	RINGO-CLARESON COMPLEX, 9 TO 15 PERCENT SLOPES	3	1	1
TA	TAMAHA SILT LOAM, 1 TO 5 PERCENT SLOPES	3	2	2
VE	VERDIGRIS SILT LOAM	3	3	3
	VERDIGRIS SILT LOAM, CHANNELED	3	3	3
WAT	WATER	3	3	3
ZA	ZAAR SILTY CLAY, 0 TO 2 PERCENT SLOPES	3	3	3
	ZAAR SILTY CLAY, 2 TO 6 PERCENT SLOPES	3	2	2

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.
3	Not Highly Erodible	Soil does not meet the requirements for Highly Erodible Lands.