

HIGHLY ERODIBLE LANDS REPORT

Survey Area- SUMNER COUNTY, KANSAS

Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=30	R=200	
		wnd	wat	mu
BA	BETHANY SILT LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
BB	BETHANY SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
BOA	BORROW AREAS	2	2	2
BR	BREWER SILTY CLAY LOAM	3	3	3
BS	BREWER COMPLEX	3	3	3
CA	CANADIAN SANDY LOAM	3	3	3
CC	CARWILE SOILS	3	3	3
CR	CORBIN SILT LOAM	3	3	3
CS	CRISFIELD SANDY LOAM	3	3	3
DA	DALE SILT LOAM, 2 TO 8 PERCENT SLOPES	3	2	2
DR	DALE AND REINACH SILT LOAMS	3	3	3
EA	ELANDCO SILTY CLAY LOAM	3	3	3
EC	ELANDCO SILT LOAM, FREQUENTLY FLOODED	3	3	3
FA	FARNUM LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
FB	FARNUM LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
FC	FARNUM LOAM, 3 TO 6 PERCENT SLOPES	3	2	2
FD	FARNUM LOAM, 2 TO 6 PERCENT SLOPES, ERODED	3	2	2
GRP	GRAVEL PITS	3	3	3
KA	KIRKLAND SILT LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
KB	KIRKLAND SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
KC	KIRKLAND SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES, ERODED	3	3	3
LO	LESHO CLAY LOAM	3	3	3
LS	LINCOLN SOILS	1	3	1
MA	MILAN LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
MB	MILAN LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
MC	MILAN LOAM, 3 TO 6 PERCENT SLOPES	3	2	2
MD	MILAN LOAM, 3 TO 6 PERCENT SLOPES, ERODED	3	2	2
ON	OWENS CLAY LOAM, 1 TO 3 PERCENT SLOPES	1	3	1
OO	OWENS CLAY LOAM, 3 TO 8 PERCENT SLOPES	1	1	1
OP	OWENS-ELANDCO COMPLEX, 0 TO 25 PERCENT SLOPES	1	1	1
OR	OWENS-RENFROW COMPLEX, 2 TO 6 PERCENT SLOPES, ERODED	1	1	1
OS	OWENS-SHALE OUTCROP COMPLEX, 8 TO 25 PERCENT SLOPES	1	1	1
PA	POND CREEK SILT LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
PB	POND CREEK SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
PC	POND CREEK SILT LOAM, 3 TO 6 PERCENT SLOPES	3	2	2
PD	POND CREEK SILTY CLAY LOAM, 2 TO 6 PERCENT SLOPES, ERODED	3	2	2
PX	PRATT LOAMY FINE SAND, UNDULATING	1	2	1
RA	RENFROW COMPLEX, 1 TO 3 PERCENT SLOPES	3	3	3
RO	ROSEHILL CLAY LOAM, 1 TO 3 PERCENT SLOPES	1	3	1

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RS	ROSEHILL CLAY LOAM, 3 TO 6 PERCENT SLOPES	1	2	1
RX	ROSEHILL CLAY LOAM, 2 TO 6 PERCENT SLOPES, ERODED	1	2	1
SA	SHELLABARGER SANDY LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
SB	SHELLABARGER SANDY LOAM, 3 TO 6 PERCENT SLOPES	3	2	2
SC	SHELLABARGER SANDY LOAM, 3 TO 6 PERCENT SLOPES, ERODED	3	2	2
TA	TABLER SILTY CLAY LOAM	3	3	3
TV	TIVOLI FINE SAND, HILLY	1	2	1
US	USTIFLUENTS, CHANNELED	3	1	1
VA	VANOSS SILT LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
VB	VANOSS SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
VC	VANOSS SILT LOAM, 3 TO 6 PERCENT SLOPES	3	2	2
WA	WAURIKA SILT LOAM	3	3	3
WAT	WATER (LESS THAN 40 ACRES)	3	3	3

HIGHLY ERODIBLE CODES

DESCRIPTION

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