

HIGHLY ERODIBLE LANDS REPORT

Survey Area- COMANCHE COUNTY, KANSAS

Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=50 R=150	wnd	wat
AB	ABILENE SILT LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
AC	ABILENE SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
AN	ALBION SANDY LOAM, 1 TO 4 PERCENT SLOPES	1	3	1
AS	ALBION-SHELLABARGER SANDY LOAMS, 4 TO 15 PERCENT SLOPES	1	2	1
BT	BUTTERMILK SILT LOAM	3	3	3
CA	CANADIAN FINE SANDY LOAM	1	3	1
CC	CAREY SILT LOAM, 0 TO 2 PERCENT SLOPES	3	3	3
CD	CAREY SILT LOAM, 2 TO 5 PERCENT SLOPES	3	3	3
CH	CASE CLAY LOAM, 1 TO 3 PERCENT SLOPES	1	3	1
CK	CASE CLAY LOAM, 3 TO 7 PERCENT SLOPES	1	3	1
CM	CASE CLAY LOAM, 7 TO 15 PERCENT SLOPES	1	1	1
CO	CLAIREMONT SILT LOAM, OCCASIONALLY FLOODED	1	3	1
CP	CLAIREMONT LOAM, CHANNELED	1	3	1
CR	CLARK CLAY LOAM, 0 TO 1 PERCENT SLOPES	1	3	1
CS	CLARK CLAY LOAM, 1 TO 3 PERCENT SLOPES	1	3	1
CT	CLARK CLAY LOAM, 3 TO 6 PERCENT SLOPES	1	3	1
CW	CLARK-KINGSDOWN COMPLEX, 5 TO 12 PERCENT SLOPES	1	1	1
DC	DALE SILT LOAM	3	3	3
ED	ELANDCO SILT LOAM, OCCASIONALLY FLOODED	3	3	3
EF	ELANDCO SILT LOAM, CHANNELED	3	3	3
FE	FARNUM LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
FF	FARNUM LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
HE	HEDVILLE-ROCK OUTCROP COMPLEX, 8 TO 30 PERCENT SLOPES	1	1	1
HR	HOLDREGE SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
KC	KANZA LOAMY FINE SAND, FREQUENTLY FLOODED	1	3	1
KF	KASKI LOAM	3	3	3
KN	KINGSDOWN FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	1	3	1
KO	KINGSDOWN FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	1	3	1
KR	KRIER LOAM	1	3	1
LD	LANCASTER-HEDVILLE FINE SANDY LOAMS, 4 TO 12 PERCENT SLOPES	1	1	1
LE	LESHO CLAY LOAM, OCCASIONALLY FLOODED	1	3	1
LN	LINCOLN LOAMY SAND, OCCASIONALLY FLOODED	1	3	1
LO	LINCOLN SANDY LOAM, OCCASIONALLY FLOODED	1	3	1
LR	LINCOLN-KRIER COMPLEX, OCCASIONALLY FLOODED	1	3	1
OA	OBARO SILTY CLAY LOAM, 5 TO 12 PERCENT SLOPES	1	1	1
OB	OBARO-ROCK OUTCROP COMPLEX, 10 TO 30 PERCENT SLOPES	1	1	1
OC	OST CLAY LOAM, 2 TO 6 PERCENT SLOPES	3	2	2
PH	PORT SILT LOAM, OCCASIONALLY FLOODED	3	3	3
PO	PRATT LOAMY FINE SAND, ROLLING	1	2	1

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		wnd	wat	mu
PR	PRATT LOAMY FINE SAND, UNDULATING	1	3	1
PT	PRATT-TIVOLI LOAMY FINE SANDS, ROLLING	1	2	1
QR	QUINLAN-WOODWARD LOAMS, 6 TO 15 PERCENT SLOPES	1	1	1
QT	QUINLAN-WOODWARD LOAMS, 15 TO 30 PERCENT SLOPES	1	1	1
SB	ST. PAUL SILT LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
SC	ST. PAUL SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
SG	SHELLABARGER SANDY LOAM, 0 TO 1 PERCENT SLOPES	1	3	1
SH	SHELLABARGER SANDY LOAM, 1 TO 3 PERCENT SLOPES	1	3	1
SM	SHELLABARGER SANDY LOAM, 3 TO 6 PERCENT SLOPES	1	3	1
TV	TIVOLI FINE SAND, HILLY	1	1	1
WAT	WATER	3	3	3
WD	WALDECK FINE SANDY LOAM, OCCASIONALLY FLOODED	1	3	1
WE	WESTVIEW SILT LOAM, 0 TO 1 PERCENT SLOPES	3	3	3
WF	WELLSFORD CLAY, 6 TO 25 PERCENT SLOPES	1	1	1
WO	WOODWARD LOAM, 1 TO 3 PERCENT SLOPES	1	3	1
WS	WOODWARD-QUINLAN LOAMS, 3 TO 6 PERCENT SLOPES	1	2	1
YE	YAHOLA FINE SANDY LOAM, OCCASIONALLY FLOODED	1	3	1
ZE	ZENDA CLAY LOAM, OCCASIONALLY FLOODED	3	3	3

HIGHLY ERODIBLE CODES

DESCRIPTION

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