

HIGHLY ERODIBLE LANDS REPORT

Survey Area- KEARNY COUNTY, KANSAS

Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=100 R=100		
		wnd	wat	mu
AD	ACTIVE DUNES	1	2	1
AN	ALLUVIAL LAND	1	3	1
ARR	ARKANSAS RIVER	3	3	3
BA	BAYARD FINE SANDY LOAM	1	3	1
BD	BOWDOIN CLAY LOAM	1	3	1
BP	BRIDGEPORT CLAY LOAM	1	3	1
BX	BROKEN LAND	1	1	1
CA	CHURCH CLAY, DARK VARIANT	1	3	1
CB	COLBY SILT LOAM, 1 TO 3 PERCENT SLOPES	1	3	1
CC	COLBY SILT LOAM, 3 TO 5 PERCENT SLOPES	1	3	1
CD	COLBY SILT LOAM, 5 TO 15 PERCENT SLOPES	1	2	1
DX	DALHART-VONA LOAMY FINE SANDS, 0 TO 1 PERCENT SLOPES	1	3	1
GO	GOSHEN SILT LOAM	1	3	1
GR	GRAVELLY BROKEN LAND	1	1	1
GRP	GRAVEL PITS	3	3	3
INL	INTERMITTENT LAKES	3	3	3
LA	LAS CLAY LOAM, MODERATELY DEEP	1	3	1
LAM	LAKE MCKINNEY, WATER	3	3	3
LB	LAS CLAY LOAM, DEEP	1	3	1
LD	LAS-LAS ANIMAS COMPLEX	1	3	1
LG	LAS ANIMAS CLAY LOAM	1	3	1
LH	LAS ANIMAS LOAMY SAND	1	3	1
LK	LAS ANIMAS SANDY LOAM	1	2	1
LN	LINCOLN SAND	1	3	1
LO	LOFTON SILTY CLAY LOAM	1	3	1
MA	MANSIC CLAY LOAM, 0 TO 1 PERCENT SLOPES	1	3	1
MB	MANSKER LOAM, 0 TO 3 PERCENT SLOPES	1	3	1
MF	MANter FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES	1	3	1
MH	MANter FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	1	3	1
MK	MANter FINE SANDY LOAM, 3 TO 5 PERCENT SLOPES	1	3	1
OX	OTERO GRAVELLY COMPLEX	1	2	1
PO	POTter SOILS	1	2	1
RM	RICHFIELD SILT LOAM, 0 TO 1 PERCENT SLOPES	1	3	1
RX	RICHFIELD-MANSIC COMPLEX, 1 TO 3 PERCENT SLOPES	1	3	1
SW	SWEETWATER CLAY LOAM	1	3	1
TF	TIVOLI FINE SAND	1	2	1
TV	TIVOLI-VONA LOAMY FINE SANDS	1	2	1
TX	TIVOLI-DUNE LAND COMPLEX	1	2	1
UA	ULYSSES SILT LOAM, 0 TO 1 PERCENT SLOPES	1	3	1
UB	ULYSSES SILT LOAM, 1 TO 3 PERCENT SLOPES	1	3	1
UC	ULYSSES SILT LOAM, 3 TO 5 PERCENT SLOPES	1	3	1
UE	ULYSSES-COLBY SILT LOAMS, 1 TO 3 PERCENT SLOPES,	1	3	1

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		C=100	R=100	
		wnd	wat	mu
UM	ERODED ULYSSES-COLBY SILT LOAMS, 3 TO 5 PERCENT SLOPES,	1	3	1
UX	ERODED ULYSSES AND RICHFIELD SOILS, SILTED, 0 TO 1	1	3	1
VO	PERCENT SLOPES VONA LOAMY FINE SAND	1	3	1

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.
1	Highly Erodible Land	Soil meets the requirements for Highly Erodible Lands.