

HIGHLY ERODIBLE LANDS REPORT

Survey Area- GRENADA COUNTY, MISSISSIPPI

Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=0	R=325	wnd wat mu
AT	ALLIGATOR ASSOCIATION	3		
Ac	ALLIGATOR CLAY	3		
Ad	ALLIGATOR CLAY, DEPRESSIONAL	3		
As	ALLIGATOR SILTY CLAY LOAM	3		
Ba	BORROW AREA	1		
BtF	BOSWELL-TIPPAH COMPLEX, 17 TO 40 PERCENT SLOPES (SWEATMAN, TIPPAH)	1		
CRF	CUTHBERT-RUSTON ASSOCIATION, HILLY (SWEATMAN, SMITHDALE)	1		
CaA	CALLOWAY SILT LOAM, 0 TO 2 PERCENT SLOPES	2		
CaB	CALLOWAY SILT LOAM, 2 TO 5 PERCENT SLOPES	1		
Cc	CASCILLA SILT LOAM	3		
Cm	COLLINS SILT LOAM	3		
Cn	COLLINS SILT LOAM, LOCAL ALLUVIUM	3		
CxE	CUTHBERT-RUSTON COMPLEX, 12 TO 17 PERCENT SLOPES (SWEATMAN, SMITHDALE)	1		
CxE2	CUTHBERT-RUSTON COMPLEX, 12 TO 17 PERCENT SLOPES, ERODED (SWEATMAN, SMITHDALE)	1		
Db	DUBBS SILTY CLAY LOAM	3		
DuB2	DULAC SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED	1		
DuC2	DULAC SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1		
DuC3	DULAC SILT LOAM, 5 TO 8 PERCENT SLOPES, SEVERELY ERODED	1		
FC	FALAYA-COLLINS ASSOCIATION	3		
Ff	FALAYA SILT LOAM	3		
Fl	FALAYA SILT LOAM, LOCAL ALLUVIUM	3		
Fo	FORESTDALE SILTY CLAY LOAM	3		
Gp	GRAVEL PITS	1		
GrA	GRENADA SILT LOAM, 0 TO 2 PERCENT SLOPES	2		
GrB2	GRENADA SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED	1		
GrB3	GRENADA SILT LOAM, 2 TO 5 PERCENT SLOPES, SEVERELY ERODED	1		
GrC2	GRENADA SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1		
GrC3	GRENADA SILT LOAM, 5 TO 8 PERCENT SLOPES, SEVERELY ERODED	1		
Gs	GULLIED LAND, CLAYEY	1		
Gt	GULLIED LAND, SANDY	1		
Gu	GULLIED LAND, SILTY	1		
He	HENRY SILT LOAM	2		
LoA	LORING SILT LOAM, 0 TO 2 PERCENT SLOPES	2		
LoB2	LORING SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED	1		
LoB3	LORING SILT LOAM, 2 TO 5 PERCENT SLOPES, SEVERELY ERODED	1		
LoC2	LORING SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1		
LoC3	LORING SILT LOAM, 5 TO 8 PERCENT SLOPES, SEVERELY	1		

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	ERODED			
LoD2	LORING SILT LOAM, 8 TO 12 PERCENT SLOPES, ERODED	1		
LoD3	LORING SILT LOAM, 8 TO 12 PERCENT SLOPES, SEVERELY ERODED	1		
MeA	MEMPHIS SILT LOAM, 0 TO 2 PERCENT SLOPES	3		
MeB2	MEMPHIS SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED	1		
MeC3	MEMPHIS SILT LOAM, 5 TO 8 PERCENT SLOPES, SEVERELY ERODED	1		
MeD3	MEMPHIS SILT LOAM, 8 TO 12 PERCENT SLOPES, SEVERELY ERODED	1		
MeE	MEMPHIS SILT LOAM, 12 TO 17 PERCENT SLOPES	1		
MeE2	MEMPHIS SILT LOAM, 12 TO 17 PERCENT SLOPES, ERODED	1		
MeF	MEMPHIS SILT LOAM, 17 TO 40 PERCENT SLOPES	1		
MeF3	MEMPHIS SILT LOAM, 17 TO 50 PERCENT SLOPES, SEVERELY ERODED	1		
MgF	MEMPHIS-GUIN COMPLEX, 17 TO 50 PERCENT SLOPES (MEMPHIS, SAFFELL)	1		
Mx	MIXED ALLUVIAL LAND	3		
PAF	PROVIDENCE-LORING ASSOCIATION, HILLY (PROVIDENCE-MEMPHIS)	1		
PcD2	PROVIDENCE-LORING COMPLEX, 8 TO 12 PERCENT SLOPES, ERODED	1		
PcE	PROVIDENCE-LORING COMPLEX, 12 TO 17 PERCENT SLOPES	1		
PcE2	PROVIDENCE-LORING COMPLEX, 12 TO 17 PERCENT SLOPES, ERODED	1		
PrC2	PROVIDENCE SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1		
PrC3	PROVIDENCE SILT LOAM, 5 TO 8 PERCENT SLOPES, SEVERELY ERODED	1		
RCF	RUSTON-CUTHBERT ASSOCIATION, HILLY (SMITHDALE, SWEATMAN)	1		
RPF	RUSTON-PROVIDENCE ASSOCIATION, HILLY (SMITHDALE, PROVIDENCE)	1		
RxE	RUSTON-PROVIDENCE COMPLEX, 12 TO 17 PERCENT SLOPES (SMITHDALE, PROVIDENCE)	1		
RxE2	RUSTON-PROVIDENCE COMPLEX, 12 TO 17 PERCENT SLOPES, ERODED (SMITHDALE, PROVIDENCE)	1		
Sa	SANDY ALLUVIAL LAND	3		
Sp	SAND PITS	1		
TbD	TIPPAH-BOSWELL COMPLEX, 8 TO 12 PERCENT SLOPES (TIPPAH, SWEATMAN)	1		
TbD2	TIPPAH-BOSWELL COMPLEX, 8 TO 12 PERCENT SLOPES, ERODED (TIPPAH, SWEATMAN)	1		
TbE	TIPPAH-BOSWELL COMPLEX, 12 TO 17 PERCENT SLOPES (TIPPAH, SWEATMAN)	1		

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TbE2	TIPPAH-BOSWELL COMPLEX, 12 TO 17 PERCENT SLOPES, ERODED (TIPPAH, SWEATMAN)			1
Vb	VICKSBURG SILT LOAM			3
Vc	VICKSBURG SILT LOAM, LOCAL ALLUVIUM			3
WF	WAVERLY-FALAYA ASSOCIATION			3
Ws	WAVERLY SILT LOAM			3

HEL CLASSIFICATION

- 1 = Highly Erodible (HE)
- 2 = Potentially Highly Erodible (PHE)
- 3 = Not Highly Erodible (NHE)