

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT  
 Cecil County, Maryland: Detailed Soil Map Legend

Map Symbol	Soil Mapunit Name	HEL Classification	
		R=	C=
AdA	ALDINO SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible	
AdB2	ALDINO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
AuB2	AURA GRAVELLY SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
AuC2	AURA GRAVELLY SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
AvD2	AURA GRAVELLY SANDY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
BaA	BAILE SILT LOAM, 0 TO 3 PERCENT SLOPES	potentially highly erodible	
BaB	BAILE SILT LOAM, 3 TO 8 PERCENT SLOPES	potentially highly erodible	
BcA	BARCLAY SILT LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible	
BcB	BARCLAY SILT LOAM, 2 TO 5 PERCENT SLOPES	potentially highly erodible	
BeA	BELTSVILLE SILT LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible	
BeB2	BELTSVILLE SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
BeC2	BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
BeC3	BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	highly erodible	
BuA	BUTLERTOWN SILT LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible	
BuB2	BUTLERTOWN SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
BuC2	BUTLERTOWN SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
BuC3	BUTLERTOWN SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	highly erodible	
BuD2	BUTLERTOWN SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
CeA	CHESTER SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible	
CeB2	CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
ChB2	CHILLUM SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
ChC2	CHILLUM SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
ChC3	CHILLUM SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	potentially highly erodible	
ChD2	CHILLUM SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
ChD3	CHILLUM SILT LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible	
C1B2	CHRISTIANA FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
CmB2	CHROME SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
CmC2	CHROME SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
CmD2	CHROME SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
CnD3	CHROME CLAY LOAM, 8 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible	
CnE3	CHROME CLAY LOAM, 25 TO 45 PERCENT SLOPES, SEVERELY ERODED	highly erodible	
Co	COASTAL BEACHES	not highly erodible	
Cp	CLAY PITS	potentially highly erodible	

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT--Continued  
 Cecil County, Maryland: Detailed Soil Map Legend

Map Symbol	Soil Mapunit Name	HEL Classification	
		R=	C=
Cr	CODORUS SILT LOAM	potentially highly erodible	
CsB2	COLLINGTON SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
CsC2	COLLINGTON SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
CtB2	COLLINGTON LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
CtC2	COLLINGTON LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
CtC3	COLLINGTON LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	potentially highly erodible	
CtD2	COLLINGTON LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
CtD3	COLLINGTON LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible	
Cu	COMUS SILT LOAM	not highly erodible	
CwC	CONOWINGO SILT LOAM, 3 TO 15 PERCENT SLOPES	potentially highly erodible	
E1A	ELKTON LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible	
E1B	ELKTON LOAM, 2 TO 5 PERCENT SLOPES	potentially highly erodible	
EmA	ELKTON SILT LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible	
EmB	ELKTON SILT LOAM, 2 TO 5 PERCENT SLOPES	potentially highly erodible	
EoA	ELSINBORO SILT LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible	
EoB2	ELSINBORO SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
EoC2	ELSINBORO SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
EvB	EVEBORO LOAMY SAND, 0 TO 5 PERCENT SLOPES	not highly erodible	
EvD	EVEBORO LOAMY SAND, 5 TO 15 PERCENT SLOPES	potentially highly erodible	
EvE	EVEBORO LOAMY SAND, 15 TO 40 PERCENT SLOPES	highly erodible	
FaA	FALLSINGTON SANDY LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible	
FaB	FALLSINGTON SANDY LOAM, 2 TO 5 PERCENT SLOPES	potentially highly erodible	
FaC	FALLSINGTON SANDY LOAM, 5 TO 10 PERCENT SLOPES	potentially highly erodible	
FmA	FALLSINGTON LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible	
FmB	FALLSINGTON LOAM, 2 TO 5 PERCENT SLOPES	potentially highly erodible	
GeA	GLENELG SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible	
GeB2	GLENELG SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
GeC2	GLENELG SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
GeC3	GLENELG SILT LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible	
GeD2	GLENELG SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
GeD3	GLENELG SILT LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible	
GeE	GLENELG SILT LOAM, 25 TO 45 PERCENT SLOPES	highly erodible	
GnA	GLENVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible	
GnB2	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
GnC2	GLENVILLE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
Gv	GRAVEL AND BORROW PITS	not highly erodible	

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT--Continued  
 Cecil County, Maryland: Detailed Soil Map Legend

Map Symbol	Soil Mapunit Name	HEL Classification	
		R=	C=
Ha	HATBORO SILT LOAM	potentially highly erodible	
KeA	KEYPORT LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible	
KeB2	KEYPORT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
KeC2	KEYPORT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
KpA	KEYPORT SILT LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible	
KpB2	KEYPORT SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
KpC2	KEYPORT SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
KpD2	KEYPORT SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
KsB3	KEYPORT SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, SEVERELY ERODED	potentially highly erodible	
KsC3	KEYPORT SILTY CLAY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	highly erodible	
LeB2	LEGORE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
LeC2	LEGORE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
LeD2	LEGORE SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
LgC3	LEGORE SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible	
LgE3	LEGORE SILTY CLAY LOAM, 15 TO 45 PERCENT SLOPES, SEVERELY ERODED	highly erodible	
LoA	LEONARDTOWN SILT LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible	
LoB	LEONARDTOWN SILT LOAM, 2 TO 5 PERCENT SLOPES	potentially highly erodible	
LyC	LOAMY AND CLAYEY LAND, SLOPING	highly erodible	
LyD	LOAMY AND CLAYEY LAND, MODERATELY STEEP	highly erodible	
LyE	LOAMY AND CLAYEY LAND STEEP	highly erodible	
MaB	MADE LAND, GENTLY SLOPING	not highly erodible	
MaD	MADE LAND, MODERATELY STEEP	potentially highly erodible	
MlB2	MANOR LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
MlC2	MANOR LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
MlC3	MANOR LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible	
MlD2	MANOR LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
MlD3	MANOR LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible	
MlE	MANOR LOAM, 25 TO 45 PERCENT SLOPES	highly erodible	
MmD	MANOR VERY STONY LOAM, 3 TO 25 PERCENT SLOPES	potentially highly erodible	
MnA	MATAPEAKE SILT LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible	
MnB2	MATAPEAKE SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
MnC2	MATAPEAKE SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible	
MnC3	MATAPEAKE SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	potentially highly erodible	
MnD2	MATAPEAKE SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
MnD3	MATAPEAKE SILT LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible	

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT--Continued  
 Cecil County, Maryland: Detailed Soil Map Legend

Map Symbol	Soil Mapunit Name	HEL Classification	
		R=	C=
MoA	MATAPEAKE SILT LOAM, SILTY SUBSTRATUM, 0 TO 2 PERCENT SLOPES		not highly erodible
MoB2	MATAPEAKE SILT LOAM, SILTY SUBSTRATUM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED		potentially highly erodible
MpA	MATTAPEX SILT LOAM, 0 TO 2 PERCENT SLOPES		not highly erodible
MpB2	MATTAPEX SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED		potentially highly erodible
MpC2	MATTAPEX SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED		potentially highly erodible
Mr	MIXED ALLUVIAL LAND		not highly erodible
MtA	MONTALTO SILT LOAM, 0 TO 3 PERCENT SLOPES		not highly erodible
MtB2	MONTALTO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED		potentially highly erodible
MtC2	MONTALTO SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED		highly erodible
MvD	MONTALTO VERY STONY SILT LOAM, 3 TO 25 PERCENT SLOPES		potentially highly erodible
MyC3	MONTALTO SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED		highly erodible
MyD3	MONTALTO SILTY CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED		highly erodible
NeA	NESHAMINY SILT LOAM, 0 TO 3 PERCENT SLOPES		not highly erodible
NeB2	NESHAMINY SILT LOAM 3 TO 8 PERCENT SLOPES, MODERATELY ERODED		potentially highly erodible
NeC2	NESHAMINY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED		highly erodible
NeD2	NESHAMINY SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED		highly erodible
OhA	OTHELLO SILT LOAM, 0 TO 2 PERCENT SLOPES		not highly erodible
OhB	OTHELLO SILT LOAM, 2 TO 5 PERCENT SLOPES		potentially highly erodible
RuB	RUMFORD LOAMY SAND, 2 TO 5 PERCENT SLOPES		not highly erodible
RuC	RUMFORD LOAMY SAND, 5 TO 10 PERCENT SLOPES		potentially highly erodible
RuD	RUMFORD LOAMY SAND, 10 TO 15 PERCENT SLOPES		potentially highly erodible
SaA	SASSAFRAS SANDY LOAM, 0 TO 2 PERCENT SLOPES		not highly erodible
SaB2	SASSAFRAS SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED		potentially highly erodible
SaC2	SASSAFRAS SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED		potentially highly erodible
SaC3	SASSAFRAS SANDY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED		potentially highly erodible
SaD2	SASSAFRAS SANDY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED		highly erodible
SaD3	SASSAFRAS SANDY LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED		highly erodible
SfB2	SASSAFRAS FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED		potentially highly erodible
SgB2	SASSAFRAS GRAVELLY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED		potentially highly erodible
SgC2	SASSAFRAS GRAVELLY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED		potentially highly erodible
SgC3	SASSAFRAS GRAVELLY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED		potentially highly erodible
SgD3	SASSAFRAS GRAVELLY LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED		highly erodible
SrE	SASSAFRAS AND AURA SOILS, 15 TO 40 PERCENT SLOPES		highly erodible
St	STONY LAND		highly erodible
Tm	TIDAL MARSH		not highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT--Continued  
 Cecil County, Maryland: Detailed Soil Map Legend

Map Symbol	Soil Mapunit Name	HEL Classification R= C=
Wa	WATCHUNG VERY STONY SILT LOAM	potentially highly erodible
WoA	WOODSTOWN SANDY LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible
WoB2	WOODSTOWN SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
WoC2	WOODSTOWN SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
WoC3	WOODSTOWN SANDY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	potentially highly erodible
WoD	WOODSTOWN SANDY LOAM, 10 TO 15 PERCENT SLOPES	highly erodible
WsA	WOODSTOWN LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible
WsB2	WOODSTOWN LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible

