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 MIDDLESEX COUNTY, NEW JERSEY -- RAINFALL FACTOR: 200

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 MINIMUM SLOPES AND SLOPE LENGTHS THAT CLASSIFY AS HIGHLY ERODIBLE  
 FOR EACH SOIL PHASE USING FORMULA:  $R \times K \times (LS) \geq 8T$   
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NO HIGHLY ERODIBLE SOILS FOUND IN THIS SOIL PHASE

AT	Atsion sand	0 - 2 %
BUB	Boonton-URBAN LAND complex	0 - 5 %
DTB	Downer-URBAN LAND complex	0 - 10 %
DTD	Downer-URBAN LAND complex	10 - 15 %
DUA	Dunnellen-URBAN LAND complex	0 - 5 %
DVA	Dunnellen sandy loam variant	0 - 2 %
DWA	Dunnellen variant-URBAN LAND complex	0 - 5 %
EOA	Ellington sandy loam variant	0 - 2 %
ESA	Ellington variant-URBAN LAND complex	0 - 5 %
FA	Fallsington sandy loam	0 - 5 %
FB	Fallsington loam	0 - 5 %
FD	Fallsington loam variant	0 - 2 %
HAA	Haledon silt loam	0 - 2 %
HBB	Haledon-URBAN LAND complex	0 - 5 %
HCA	Haledon silt loam variant	0 - 2 %
HEA	Hammonton loamy sand	0 - 3 %
HLA	Hammonton loamy sand clayey substratum	0 - 3 %
HMA	Hammonton sandy loam	0 - 2 %
HOA	Holmdel fine sandy loam	0 - 2 %
HU	Humaquepts	0 - 0 %
KGB	Keyport-URBAN LAND	0 - 10 %
KLA	Klej loamy sand	0 - 3 %
KMA	Klej loamy sand clayey substratum	0 - 3 %
KUA	Klej clayey substratum-URBAN LAND complex	0 - 5 %
KWB	Klinesville-URBAN LAND complex	0 - 5 %
LAA	Lakehurst sand	0 - 3 %
LUA	Lansdowne-URBAN LAND complex	0 - 5 %
MA	Manahawkin muck	0 - 2 %
MEA	Matapeake silt loam	0 - 2 %
MGA	Mattapex silt loam	0 - 2 %
MOA	Mount Lucas silt loam	0 - 2 %
MU	Mullica sandy loam	0 - 2 %
NAA	Nixon loam	0 - 2 %
NCB	Nixon-URBAN LAND complex	0 - 5 %
NFA	Nixon loam variant	0 - 2 %
NGA	Nixon variant-URBAN LAND complex	0 - 5 %
PA	Parsippany silt loam	0 - 2 %
PB	Parsippany silt loam frequently flooded	0 - 2 %
PFA	Penn silt loam	0 - 2 %
PL	Pits clay	0 - 0 %
PM	Pits sand and gravel	0 - 0 %
PN	Pssamments nearly level	0 - 0 %
PO	Pssamments sulfidic substratum	0 - 0 %
PW	Pssamments waste substratum	0 - 0 %

## NO HIGHLY ERODIBLE SOILS FOUND IN THIS SOIL PHASE (continued)

RFA	Reaville-URBAN LAND complex	0 - 5 %
SAA	Sassafras sandy loam	0 - 2 %
SLA	Sassafras loam	0 - 2 %
SMB	Sassafras-URBAN LAND complex	0 - 0 %
SRA	Shrewsbury sandy loam	0 - 2 %
SU	Sulfaquents and Sulfihemists frequently flooded	0 - 0 %
UB	Udorthents bedrock substratum	0 - 0 %
UC	Udorthents clayey substratum	0 - 0 %
UD	Udorthents wet substratum-Urban land complex	0 - 0 %
UL	Urban land	0 - 0 %
WDA	Woodstown sandy loam	0 - 2 %
WKA	Woodstown sandy loam clayey substratum	0 - 2 %
WLA	Woodstown loam	0 - 2 %
WU	Woodstown-URBAN LAND complex	0 - 5 %

## POTENTIALLY HIGHLY ERODIBLE SOILS FOUND IN THIS SOIL PHASE

BOB	Boonton loam	3 - 8 %
BOC	Boonton loam	3 - 8 %
BUB	BOONTON-Urban land complex	3 - 8 %
CHA	Chalfont silt loam	0 - 2 %
DNA	Downer loamy sand	0 - 5 %
DNC	Downer loamy sand	5 - 10 %
DOB	Downer sandy loam	2 - 5 %
DTB	DOWNER-Urban land complex	0 - 10 %
DUA	DUNNELLEN-Urban land complex	0 - 5 %
DVB	Dunnellen sandy loam variant	2 - 5 %
DWA	DUNNELLEN VARIANT-Urban land complex	0 - 5 %
EK	Elkton loam	0 - 5 %
EOB	Ellington sandy loam variant	2 - 5 %
ESA	ELLINGTON VARIANT-Urban land complex	0 - 5 %
EVB	Evesboro sand	0 - 5 %
EVC	Evesboro sand	5 - 10 %
EVD	Evesboro sand	10 - 15 %
FRB	Fort Mott loamy sand	0 - 5 %
HAB	Haledon silt loam	2 - 5 %
HBB	HALEDON-Urban land complex	0 - 5 %
KEA	Keyport sandy loam	0 - 2 %
KEB	Keyport sandy loam	2 - 5 %
KFA	Keyport loam	0 - 2 %
KFB	Keyport loam	2 - 5 %
KGB	KEYPORT-Urban land	0 - 10 %
KUA	KLEJ CLAYEY SUBSTRATUM-Urban land complex	0 - 5 %
KVB	Klinesville shaly loam	2 - 5 %
KWB	KLINESVILLE-Urban land complex	0 - 5 %
LEB	Lakewood sand	2 - 8 %
LNA	Lansdowne silt loam	0 - 2 %

POTENTIALLY HIGHLY ERODIBLE SOILS FOUND IN THIS SOIL PHASE  
(continued)

LNB	Lansdowne silt loam	2 - 5 %	
LUA	LANSDOWNE-Urban land complex	0 - 5 %	
LVA	Lansdowne silt loam variant	0 - 2 %	
MEB	Matapeake silt loam	2 - 5 %	
MGB	Mattapex silt loam	2 - 5 %	
MOB	Mount Lucas silt loam	2 - 5 %	
MSB	Mount Lucas very stony silt loam	0 - 5 %	
NAB	Nixon loam	2 - 5 %	
NCB	NIXON-Urban land complex	0 - 5 %	
NFB	Nixon loam variant	2 - 5 %	
NGA	NIXON VARIANT-Urban land complex	0 - 5 %	
PC	Parsippany silt loam variant	0 - 2 %	
PEA	Pemberton loamy sand	0 - 5 %	
PFB	Penn silt loam	2 - 5 %	
PHD	Phalanx loamy sand	2 - 15 %	
REA	Reaville silt loam	0 - 2 %	
REB	Reaville silt loam	2 - 5 %	
RFA	REAVILLE-Urban land complex	0 - 5 %	
RH	Reaville silt loam variant	0 - 2 %	
RO	Rowland silt loam	0 - 3 %	
SAB	Sassafras sandy loam	2 - 5 %	
SAC	Sassafras sandy loam	5 - 10 %	
SGB	Sassafras gravelly sandy loam	2 - 5 %	
SGC	Sassafras gravelly sandy loam	5 - 10 %	
SLB	Sassafras loam	2 - 5 %	
SMB	SASSAFRAS-Urban land complex	0 - 5 %	
TNB	Tinton loamy sand	0 - 5 %	
WA	Watchung very stony silt loam	0 - 2 %	
WDB	Woodstown sandy loam	2 - 5 %	
WKB	Woodstown sandy loam clayey substratum	2 - 5 %	
WLB	Woodstown loam	2 - 5 %	
WU	WOODSTOWN-Urban land complex	0 - 5 %	

ALL SLOPES IN THIS SOIL PHASE ARE HIGHLY ERODIBLE

BOD	Boonton loam	8 - 15 %	
CHB	Chalfont silt loam	2 - 5 %	
DTD	DOWNER-Urban land complex	10 - 15 %	
KED	Keyport sandy loam	10 - 15 %	
KFC	Keyport loam	5 - 10 %	
KFD	Keyport loam	10 - 15 %	
KVD	Klinesville shaly loam	5 - 15 %	
KVE	Klinesville shaly loam	15 - 25 %	
SGD	Sassafras gravelly sandy loam	10 - 15 %	