
 SOMERSET COUNTY, NEW JERSEY -- RAINFALL FACTOR: 185

 MINIMUM SLOPES AND SLOPE LENGTHS THAT CLASSIFY AS HIGHLY ERODIBLE
 FOR EACH SOIL PHASE USING FORMULA: $R \times K \times (LS) \geq 8T$

NO HIGHLY ERODIBLE SOILS FOUND IN THIS SOIL PHASE

BDA	Birdsboro silt loam	0 - 2 %
BT	Bowmansville silt loam	0 - 2 %
DNA	Dunnellen sandy loam	0 - 2 %
DW	Dunnellen sandy loam	moderately well drained variant 0 - 2 %
FL	Fluvaquents	0 - 2 %
LA	Lamington silt loam	0 - 2 %
NOA	Norton loam	0 - 2 %
PH	Parsippany silt loam	0 - 2 %
PK	Parsippany silt loam	very poorly drained variant 0 - 2 %
PMA	Penn silt loam	0 - 2 %
RO	Rowland silt loam	0 - 2 %
UD	Udifluvents and Ochrepts	0 - 0 %
UM	Urban land	0 - 0 %

POTENTIALLY HIGHLY ERODIBLE SOILS FOUND IN THIS SOIL PHASE

ABA	Abbottstown silt loam	0 - 2 %
ABB	Abbottstown silt loam	2 - 6 %
AMB	Amwell gravelly loam	2 - 6 %
AMC	Amwell gravelly loam	6 - 12 %
ANB	Amwell gravelly silt loam	rock substratum 2 - 6 %
ANC	Amwell gravelly silt loam	rock substratum 6 - 12 %
ARB	Arendtsville gravelly loam	2 - 6 %
ARC	Arendtsville gravelly loam	6 - 12 %
BAC	Bartley loam	3 - 15 %
BDB	Birdsboro silt loam	2 - 6 %
BUB	Bucks silt loam	2 - 6 %
BUC2	Bucks silt loam	eroded 6 - 12 %
CAB	Califon gravelly loam	3 - 8 %
CCB	Califon very stony loam	3 - 8 %
CDB	Chalfont silt loam	2 - 6 %
CEB	Chalfont stony silt loam	2 - 6 %
CPB	Cokesbury very stony loam	0 - 8 %
CRA	Croton silt loam	0 - 2 %
CRB	Croton silt loam	2 - 6 %
DNB	Dunnellen sandy loam	2 - 6 %
DNC	Dunnellen sandy loam	6 - 12 %
EDB	Edneyville gravelly loam	3 - 8 %
EK	Elkton silt loam	0 - 2 %
KFA	Keyport silt loam	0 - 2 %
KFB	Keyport silt loam	2 - 6 %

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

KLC	Klinesville shaly loam	2 - 12 %	
LBA	Lansdowne silt loam	0 - 2 %	
LBB	Lansdowne silt loam	2 - 6 %	
LEB	Lawrenceville silt loam	2 - 6 %	
LHB	Lehigh silt loam	2 - 6 %	
MEB	Meckesville gravelly loam	2 - 6 %	
MEC	Meckesville gravelly loam	6 - 12 %	
MOB	Mount Lucas silt loam	2 - 6 %	
MPC	Mount Lucas gravelly silt loam	6 - 12 %	
MUB	MOUNT LUCAS-Watchung very stony silt loams	2 - 12 %	
MUB	Mount Lucas-WATCHUNG very stony silt loams	2 - 12 %	
NEB	Neshaminy silt loam	2 - 6 %	
NEC	Neshaminy silt loam	6 - 12 %	
NKC	NESHAMINY-Mount Lucas very stony silt loams	2 - 12 %	
NKC	Neshaminy-MOUNT LUCAS very stony silt loams	2 - 12 %	
NMB	Neshaminy silt loam fragipan variant	2 - 6 %	
NMC	Neshaminy silt loam fragipan vatiant	6 - 12 %	
NOB	Norton loam	2 - 6 %	
PBC	Parker very gravelly sandy loam	3 - 15 %	
PLC	Pattensburg gravelly loam	6 - 12 %	
PMB	Penn silt loam	2 - 6 %	
PNB	Penn shaly silt loam	2 - 6 %	
QKC	Quakertown silt loam	2 - 12 %	
RBA	Raritan silt loam	0 - 4 %	
RCB	Readington silt loam	2 - 6 %	
REA	Reaville silt loam	0 - 2 %	
REB	Reaville silt loam	2 - 6 %	
RHC	Riverhead sandy loam	3 - 15 %	
RYB	Royce silt loam	2 - 6 %	
WC	Watchung silt loam	0 - 2 %	
WHA	Whippany silt loam	0 - 4 %	

ALL SLOPES IN THIS SOIL PHASE ARE HIGHLY ERODIBLE

BDC	Birdsboro silt loam	6 - 12 %	
CDC	Chalfont silt loam	6 - 12 %	
CEC	Chalfont stony silt loam	6 - 12 %	
CEE	Chalfont stony silt loam	12 - 25 %	
EDC	Edneyville gravelly loam	8 - 15 %	
EDD	Edneyville gravelly loam	15 - 25 %	
KLD	Klinesville shaly loam	12 - 18 %	
KLE	Klinesville shaly loam	18 - 35 %	
LEC	Lawrenceville silt loam	6 - 12 %	
LHC	Lehigh silt loam	6 - 15 %	
NHE	Neshaminy very stony silt loam	18 - 35 %	
NKD	NESHAMINY-Mount Lucas very stony silt loams	12 - 18 %	

ALL SLOPES IN THIS SOIL PHASE ARE HIGHLY ERODIBLE (continued)

NKD	Neshaminy-MOUNT LUCAS very stony silt loams	12 - 18 %
NOC	Norton loam	6 - 12 %
NOC2	Norton loam eroded	6 - 12 %
PCE	Parker rocky sandy loam	25 - 35 %
PED	PARKER-Edneyville very stony soils	15 - 25 %
PED	Parker-EDNEYVILLE very stony soils	15 - 25 %
PLD	Pattenburg gravelly loam	12 - 18 %
PMC	Penn silt loam	6 - 12 %
PNC	Penn shaly silt loam	6 - 12 %
QKD	Quakertown silt loam	12 - 18 %