
 HUNTERDON COUNTY, NEW JERSEY -- RAINFALL FACTOR: 175

 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

AC	Alluvial land loamy	0 - 2 %
AE	Alluvial land loamy wet	0 - 2 %
BDA	Birdsboro silt loam	0 - 2 %
BT	Bowmansville silt loam	0 - 2 %
CAA	Califon loam	0 - 3 %
CO	Cokesbury loam	0 - 2 %
CP	Cokesbury very stony loam	0 - 2 %
MA	Made land	0 - 0 %
PK	Pope fine sandy loam high bottom	0 - 2 %
QKA	Quakertown silt loam	0 - 2 %
RBA	Raritan silt loam	0 - 2 %
RO	Rowland silt loam	0 - 2 %

POTENTIALLY HIGHLY ERODIBLE SOILS FOUND IN THIS SOIL PHASE

ABA	Abbottstown silt loam	0 - 2 %
ABB	Abbottstown silt loam	2 - 6 %
ANB	Annandale gravelly loam	3 - 8 %
APB	ANNANDALE and Edneyville gravelly loams	3 - 8 %
APB	Annandale and EDNEYVILLE gravelly loams	3 - 8 %
ATB	Athol gravelly loam	2 - 6 %
ATC2	Athol gravelly loam eroded	6 - 12 %
BAB	Bedington shaly silt loam	2 - 6 %
BAC2	Bedington shaly silt loam eroded	6 - 12 %
BBB	Berks shaly loam	2 - 6 %
BBC2	Berks shaly loam eroded	6 - 12 %
BDB	Birdsboro silt loam	2 - 6 %
BDC2	Birdsboro silt loam eroded	6 - 12 %
BUB	Bucks silt loam	2 - 6 %
BUC2	Bucks silt loam eroded	6 - 12 %
CAB	Califon loam	3 - 8 %
CBB	Califon very stony loam	0 - 8 %
CDA	Chalfont silt loam	0 - 2 %
CDB	Chalfont silt loam	2 - 6 %
CEB	Chalfont very stony silt loam	2 - 12 %
CFC	CHALFONT-Lehigh very stony silt loams	2 - 12 %
CFC	Chalfont-LEHIGH very stony silt loams	2 - 12 %
CGB	CHALFONT-Quakertown silt loams	0 - 6 %
CGB	Chalfont-QUAKERTOWN silt loams	0 - 6 %
CRA	Croton silt loam	0 - 2 %
CRB	Croton silt loam	2 - 6 %
CSB	Croton very stony silt loam	0 - 6 %
DUB	Duffield silt loam	2 - 6 %
DUC2	Duffield silt loam eroded	6 - 12 %

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

DVC2	Duffield rocky silt loam eroded	6 - 12 %	
EDB	Edneyville gravelly loam	3 - 8 %	
EEC	EDNEYVILLE and Parker extremely stony loams	3 - 15 %	
EEC	Edneyville and PARKER extremely stony loams	3 - 15 %	
HAB	Hazelton channery loam	2 - 6 %	
HAC2	Hazelton channery loam eroded	6 - 12 %	
HCC	Hazelton very stony loam	6 - 18 %	
KLC	Klinesville shaly loam	4 - 12 %	
LAB	Lansdale loam	0 - 6 %	
LAC2	Lansdale loam eroded	6 - 12 %	
LBB	Lansdowne silt loam	0 - 6 %	
LEB	Lawrenceville silt loam	2 - 6 %	
LGB	Legore gravelly loam	2 - 6 %	
LGC	Legore gravelly loam	6 - 12 %	
LHB	Lehigh silt loam	2 - 6 %	
LKB	Lehigh very stony silt loam	2 - 6 %	
LKC	Lehigh very stony silt loam	6 - 18 %	
MEB	Meckesville gravelly loam	2 - 6 %	
MEC2	Meckesville gravelly loam	6 - 12 %	
MOB	Mount Lucas silt loam	0 - 6 %	
MWB	MOUNT LUCAS-Watchung very stony silt loam	0 - 6 %	
MWB	Mount Lucas-WATCHUNG very stony silt loam	0 - 6 %	
NDB	Neshaminy gravelly loam	2 - 6 %	
NEB	Neshaminy silt loam	2 - 6 %	
NEC2	Neshaminy silt loam eroded	6 - 12 %	
NHC	Neshaminy very stony silt loam	2 - 12 %	
NKC	NESHAMINY-Mount Lucas very stony silt loams	2 - 12 %	
NKC	Neshaminy-MOUNT LUCAS very stony silt loams	2 - 12 %	
NOB	Norton loam	2 - 6 %	
PAC	Parker cobbly loam	3 - 15 %	
PBB	Pattensburg gravelly loam	2 - 6 %	
PBC2	Pattensburg gravelly loam eroded	6 - 12 %	
PCB	Pattensburg gravelly loam moderately wet	2 - 6 %	
PEB	Penn shaly silt loam	2 - 6 %	
PEC2	Penn shaly silt loam eroded	6 - 12 %	
PFB	PENN-Bucks complex	2 - 6 %	
PFB	Penn-BUCKS complex	2 - 6 %	
PFC2	PENN-Bucks complex eroded	6 - 12 %	
PFC2	Penn-BUCKS complex eroded	6 - 12 %	
QKB	Quakertown silt loam	2 - 6 %	
RBB	Raritan silt loam	2 - 6 %	
RCB	Readington silt loam	2 - 6 %	
REA	Reaville silt loam	0 - 2 %	
REB	Reaville silt loam	2 - 6 %	
RFA	Reaville silt loam wet variant	0 - 2 %	
RFB	Reaville silt loam wet variant	2 - 6 %	
RGB	Riverhead gravelly sandy loam	2 - 6 %	
RGC	Riverhead gravelly sandy loam	6 - 18 %	

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

TUB	Turbotville loam	2 - 6 %
WAB	Washington loam	2 - 6 %
WAC2	Washington loam eroded	6 - 12 %
WC	Watchung silt loam	0 - 2 %

ALL SLOPES IN THIS SOIL PHASE ARE HIGHLY ERODIBLE

ANC2	Annandale gravelly loam eroded	8 - 15 %
APC	ANNANDALE and Edneyville gravelly loams	8 - 15 %
APC	Annandale and EDNEYVILLE gravelly loams	8 - 15 %
ATD2	Athol gravelly loam eroded	12 - 18 %
BBD2	Berks shaly loam eroded	12 - 18 %
CDC2	Chalfont silt loam eroded	6 - 12 %
DWD2	Duffield very rocky silt loam	12 - 18 %
EDC2	Edneyville gravelly loam eroded	8 - 15 %
EDD	Edneyville gravelly loam	15 - 25 %
HAD	Hazelton channery loam	12 - 18 %
HCE	Hazelton very stony loam	18 - 40 %
KLD	Klinesville shaly loam	12 - 18 %
LAD	Lansdale loam	12 - 18 %
LEC2	Lawrenceville silt loam eroded	6 - 12 %
LGD	Legore gravelly loam	12 - 18 %
LHC2	Lehigh silt loam eroded	6 - 12 %
LHD2	Lehigh silt loam eroded	12 - 18 %
NHD	Neshaminy very stony silt loam	12 - 18 %
NHE	Neshaminy very stony silt loam	18 - 40 %
NOC2	Norton loam eroded	6 - 12 %
NOD2	Norton loam eroded	12 - 18 %
PAD	Parker cobbly loam	15 - 25 %
PBD	Pattensburg gravelly loam	12 - 18 %
PBE	Pattensburg gravelly loam	18 - 40 %
PED	Penn shaly silt loam	12 - 18 %
QKC2	Quakertown silt loam eroded	6 - 12 %
QKD2	Quakertown silt loam eroded	12 - 18 %
QLC2	QUAKERTOWN-Chalfont silt loams	6 - 12 %
QLC2	Quakertown-CHALFONT silt loams	6 - 12 %
RCC2	Readington silt loam eroded	6 - 12 %
REC2	Reaville silt loam eroded	6 - 12 %
RK	Rock land Edneyville material	15 - 40 %
RLF	Rough broken land shale	25 - 40 %
SPF	Steep Stony land Parker material	18 - 40 %