
 SUSSEX COUNTY, NEW JERSEY -- RAINFALL FACTOR: 165

 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

Ar	Alluvial land wet	0 - 0 %
AT	Atherton loam	0 - 3 %
BRA	Braceville gravelly sandy loam	0 - 3 %
CA	Carlisle muck	0 - 2 %
FRA	Fredon loam	0 - 3 %
HA	Halsey loam	0 - 3 %
HFA	Hazen gravelly loam	0 - 3 %
HKA	Hero loam	0 - 3 %
LY	Lyons silt loam	0 - 3 %
LZ	Lyons very stony silt loam	0 - 3 %
MA	Made land sanitary land fill	0 - 0 %
MD	Middlebury loam	0 - 3 %
NFD	Nassau-ROCK OUTCROP complex	15 - 25 %
NFE	Nassau-ROCK OUTCROP complex	25 - 45 %
NG	Nassau-ROCK OUTCROP complex extremely stony	8 - 25 %
NOA	Norwich very stony silt loam	0 - 3 %
ORD	Oquaga-ROCK OUTCROP association moderately deep	15 - 25 %
PAA	Palmyra gravelly fine sandy loam	0 - 3 %
PT	Pits sand and gravel	0 - 0 %
PVA	Pompton fine sandy loam	0 - 3 %
PW	Preakness sandy loam	0 - 3 %
RRD	Rockaway-ROCK OUTCROP association	8 - 25 %
RSF	ROCK OUTCROP-Nassau association	25 - 45 %
RTE	ROCK OUTCROP-Oquaga association	25 - 35 %
RVE	ROCK OUTCROP-Rockaway association	25 - 35 %
SM	SLOAN and Wayland silt loams	0 - 3 %
SM	Sloan and WAYLAND silt loams	0 - 3 %
SP	Swamp	0 - 1 %
WA	Wallkill silt loam	0 - 3 %
WND	Wassaic-ROCK OUTCROP association	15 - 25 %
WO	Whitman extremely stony sandy loam	0 - 3 %

POTENTIALLY HIGHLY ERODIBLE SOILS FOUND IN THIS SOIL PHASE

ALB	Albia gravelly loam	3 - 8 %
AMB	Albia extremely stony loam	3 - 8 %
BAB	Bath loam	3 - 8 %
BGB	Bath very stony loam	3 - 8 %
BRB	Braceville gravelly sandy loam	3 - 8 %
CHB	Chenango gravelly fine sandy loam	3 - 8 %
CMB	Chippewa extremely stony loam	0 - 8 %
CNB	Chippewa silt loam	3 - 8 %

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

COB	Colonie loamy fine sand	3 - 8 %	
COC	Colonie loamy fine sand	8 - 15 %	
FRB	Fredon loam	3 - 8 %	
HFB	Hazen gravelly loam	3 - 8 %	
HFD	Hazen gravelly loam	8 - 25 %	
HKB	Hero loam	3 - 8 %	
HMB	Hibernia gravelly loam	3 - 8 %	
HNB	Hibernia very stony loam	3 - 8 %	
HOB	Hoosic gravelly loam	3 - 8 %	
HOD	Hoosic gravelly loam	8 - 25 %	
LV	Livingston silty clay loam	0 - 3 %	
NAB	Nassau rocky silt loam	3 - 8 %	
NG	NASSAU-Rock outcrop complex	extremely stony	8 - 25 %
NHA	Norwich silt loam	0 - 3 %	
OMB	Oquaga extremely stony loam	3 - 8 %	
OMD	Oquaga extremely stony loam	8 - 25 %	
OTC	Otisville gravelly loamy sand	3 - 15 %	
PAB	Palmyra gravelly fine sandy loam	3 - 8 %	
RAB	Raynham silt loam	0 - 5 %	
RHB	Riverhead sandy loam	3 - 8 %	
ROB	Rockaway gravelly loam	3 - 8 %	
ROC	Rockaway gravelly loam	8 - 15 %	
RPD	Rockaway very stony loam	5 - 25 %	
RRD	ROCKAWAY-Rock outcrop association	8 - 25 %	
SWB	Swartswood gravelly loam	3 - 8 %	
SWC	Swartswood gravelly loam	8 - 15 %	
SXB	SWARTSWOOD and Lackawanna very stony soils	3 - 8 %	
SXB	Swartswood and LACKAWANNA very stony soils	3 - 8 %	
SXD	SWARTSWOOD and Lackawanna very stony soils	8 - 25 %	
UNA	Unadilla very fine sandy loam	0 - 3 %	
UNB	Unadilla very fine sandy loam	3 - 8 %	
VAB	Valois shaly loam	3 - 8 %	
WHB	Washington loam	3 - 8 %	
WKC	Washington very stony loam	3 - 15 %	
WLC	WASHINGTON-Wassaic complex	3 - 15 %	
WLC	Washington-WASSAIC complex	3 - 15 %	
WMC	Wassaic silt loam	3 - 15 %	
WSB	Wooster loam	3 - 8 %	
WTB	Wurtsboro gravelly loam	3 - 8 %	
WUB	Wurtsboro very stony loam	0 - 8 %	

ALL SLOPES IN THIS SOIL PHASE ARE HIGHLY ERODIBLE

ALC	Albia gravelly loam	8 - 15 %
BAC	Bath loam	8 - 15 %
BFD	Bath gravelly loam	15 - 25 %
BFE	Bath gravelly loam	25 - 40 %
BGD	Bath very stony loam	8 - 25 %
BGE	Bath very stony loam	25 - 40 %
CHD	Chenango gravelly fine sandy loam	8 - 25 %
CLC	Chenango cobbly sandy loam	3 - 15 %
CLD	Chenango cobbly sandy loam	15 - 35 %
HGE	HAZEN and Palmyra gravelly sandy loams	25 - 45 %
HGE	Hazen and PALMYRA gravelly sandy loam	25 - 45 %
HND	Hibernia very stony loam	8 - 25 %
NAC	Nassau rocky silt loam	8 - 15 %
NFD	NASSAU-Rock outcrop complex	15 - 25 %
NFE	NASSAU-Rock outcrop complex	25 - 45 %
ORD	OQUAGA-Rock outcrop association	moderately deep 15 - 25 %
OTD	Otisville gravelly loamy sand	15 - 35 %
PAD	Palmyra gravelly fine sandy loam	8 - 25 %
RHC	Riverhead sandy loam	8 - 25 %
ROD	Rockaway gravelly loam	15 - 25 %
RPE	Rockaway very stony loam	25 - 40 %
RSF	Rock outcrop-NASSAU association	25 - 45 %
RTE	Rock outcrop-OQUAGA association	25 - 35 %
RVE	Rock outcrop-ROCKAWAY association	25 - 35 %
SWD	Swartswood gravelly loam	15 - 25 %
SXD	Swartswood and LACKAWANNA very stony soils	8 - 25 %
SXE	SWARTSWOOD and Lackawanna very stony soils	25 - 35 %
SXE	Swartswood and LACKAWANNA very stony soils	25 - 35 %
VAC	Valois shaly loam	8 - 15 %
VAD	Valois shaly loam	15 - 25 %
WHC	Washington loam	8 - 15 %
WHD	Washington loam	15 - 25 %
WKD	Washington very stony loam	15 - 25 %
WLD	WASHINGTON-Wassaic complex	15 - 25 %
WLD	Washington-WASSAIC complex	15 - 25 %
WMD	Wassaic silt loam	15 - 30 %
WND	WASSAIC-Rock outcrop association	15 - 25 %
WSC	Wooster loam	8 - 15 %
WSD	Wooster loam	15 - 25 %
WSE	Wooster loam	25 - 35 %
WTC	Wurtsboro gravelly loam	8 - 15 %
WUC	Wurtsboro very stony loam	8 - 20 %