

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AdA: Aldino-----	85	Slight		Slight		Moderately suited Strength	0.50
AdB2: Aldino-----	90	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
Am: Aldino-----	30	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
Keyport-----	30	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
Mattapex-----	20	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
Urban Land-----	10	Not rated		Not rated		Not rated	
Ba: Bayboro-----	85	Slight		Slight		Poorly suited Wetness Strength	1.00 0.50
BuA: Butlertown-----	80	Slight		Slight		Moderately suited Strength	0.50
BuB2: Butlertown-----	90	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
BuC2: Butlertown-----	90	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
ChA: Chester-----	90	Slight		Slight		Moderately suited Strength	0.50
ChB2: Chester-----	88	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ChC2: Chester-----	85	Slight		Severe Slope/erodibility	0.95	Moderately suited Slope Strength	0.50 0.50
ChC3: Chester-----	80	Slight		Severe Slope/erodibility	0.95	Moderately suited Slope Strength	0.50 0.50
ChD2: Chester-----	85	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
ChD3: Chester-----	80	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
Co: Codorus-----	85	Slight		Slight		Moderately suited Flooding Strength Wetness	0.50 0.50 0.50
CsB2: Collington-----	88	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
CsC3: Collington-----	90	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
CsD3: Collington-----	92	Slight		Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
Cu: Comus-----	85	Slight		Slight		Moderately suited Strength	0.50
DeA: Delanco-----	85	Slight		Slight		Moderately suited Strength Wetness	0.50 0.50
DeB2: Delanco-----	90	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope Wetness	0.50 0.50 0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
EaB2: Elioak-----	85	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
EkC3: Elioak-----	85	Slight		Severe Slope/erodibility	0.95	Moderately suited Slope Strength	0.50 0.50
EkD3: Elioak-----	80	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
ElA: Elkton-----	90	Slight		Slight		Poorly suited Wetness	1.00
EmA: Elkton-----	90	Slight		Slight		Poorly suited Wetness Strength	1.00 0.50
EmB: Elkton-----	85	Slight		Moderate Slope/erodibility	0.50	Poorly suited Wetness Strength	1.00 0.50
EnB2: Elsinboro-----	85	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
EnC2: Elsinboro-----	90	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Moderately suited Slope Strength	0.50 0.50
EuB: Delanco-----	35	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Wetness	0.50 0.50
Elsinboro-----	35	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
Urban Land-----	30	Histosol - Not rated Horizon table contains no data	1.00	Histosol - Not rated Horizon table contains no data Slope/erodibility	1.00 0.50	Poorly suited Horizon table contains no data	1.00 1.00
Fa: Fallsington-----	85	Slight		Slight		Poorly suited Wetness Strength	1.00 0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Fs: Fallsington-----	84	Slight		Slight		Poorly suited Wetness Strength	1.00 0.50
GmB2: Glenelg-----	45	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
Manor-----	35	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
GmC2: Glenelg-----	45	Slight		Severe Slope/erodibility	0.95	Moderately suited Slope Strength	0.50 0.50
Manor-----	35	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Moderately suited Slope Strength	0.50 0.50
GmC3: Glenelg-----	45	Slight		Severe Slope/erodibility	0.95	Moderately suited Slope Strength	0.50 0.50
Manor-----	35	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Moderately suited Slope Strength	0.50 0.50
GmD2: Manor-----	50	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
Glenelg-----	35	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
GmD3: Manor-----	50	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
Glenelg-----	35	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
GmE: Manor-----	50	Severe Slope/erodibility	0.75	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
Glenelg-----	35	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GnA: Glenville-----	85	Slight		Slight		Moderately suited Wetness Strength	0.50 0.50
GnB2: Glenville-----	85	Slight		Moderate Slope/erodibility	0.50	Moderately suited Wetness Strength Slope	0.50 0.50 0.50
Gp: Gravel Pits And Quarries-----	80	Not rated		Not rated		Not rated	
Ha: Hatboro-----	90	Slight		Slight		Poorly suited Flooding Wetness Strength	1.00 1.00 0.50
HbA: Hatboro-----	58	Slight		Slight		Poorly suited Flooding Wetness Strength	1.00 1.00 0.50
HbC: Hatboro-----	55	Slight		Slight		Poorly suited Flooding Wetness Strength	1.00 1.00 0.50
Jo: Johnston-----	90	Slight		Slight		Poorly suited Flooding Wetness Strength	1.00 1.00 0.50
KeA: Keyport-----	85	Slight		Slight		Moderately suited Strength	0.50
KeB2: Keyport-----	85	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
KeC2: Keyport-----	95	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
KpC3: Keyport-----	92	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
KrA: Kinkora-----	90	Slight		Slight		Poorly suited Wetness Strength	1.00 0.50
KrB: Kinkora-----	85	Slight		Moderate Slope/erodibility	0.50	Poorly suited Wetness Strength Slope	1.00 0.50 0.50
Ma: Made Land And Urban Land-----	100	Not rated		Not rated		Not rated	
McB: Glenelg-----	30	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
Manor-----	30	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
Chester-----	20	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
Urban Land-----	20	Not rated		Not rated		Not rated	
MeA: Matapeake-----	85	Slight		Slight		Moderately suited Strength	0.50
Mattapex-----	10	Slight		Slight		Moderately suited Strength	0.50
MeB2: Matapeake-----	90	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
MeC2: Matapeake-----	92	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
MeC3: Matapeake-----	95	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
MeD2: Matapeake-----	95	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MeD3: Matapeake-----	95	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
MkA: Matapeake-----	85	Slight		Slight		Moderately suited Strength	0.50
MkB2: Matapeake-----	80	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
MkC2: Matapeake-----	90	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
MsB: Matapeake-----	40	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
Sassafras-----	40	Slight		Moderate Slope/erodibility	0.50	Well suited	
Urban Land-----	20	Histosol - Not rated Horizon table contains no data	1.00	Histosol - Not rated Horizon table contains no data Slope/erodibility	1.00 0.50	Poorly suited Horizon table contains no data	1.00 1.00
MtA: Mattapex-----	80	Slight		Slight		Moderately suited Strength	0.50
MtB2: Mattapex-----	85	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
MtC2: Mattapex-----	85	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
MtC3: Mattapex-----	85	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
Mv: Mixed Alluvial Land-	90	Not rated		Not rated		Not rated	
NmA: Neshaminy-----	75	Slight		Slight		Moderately suited Strength	0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Montalto-----	25	Slight		Slight		Moderately suited Strength	0.50
NmB2: Neshaminy-----	70	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
Montalto-----	30	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
NmC2: Neshaminy-----	65	Slight		Severe Slope/erodibility	0.95	Moderately suited Slope Strength	0.50 0.50
Montalto-----	35	Slight		Severe Slope/erodibility	0.95	Moderately suited Slope Strength	0.50 0.50
NnC3: Neshaminy-----	65	Slight		Severe Slope/erodibility	0.95	Moderately suited Slope Strength	0.50 0.50
Montalto-----	35	Slight		Severe Slope/erodibility	0.95	Moderately suited Slope Strength	0.50 0.50
NnD3: Neshaminy-----	60	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
Montalto-----	40	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
NsE: Neshaminy-----	60	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
Talleyville-----	40	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
NtB: Neshaminy-----	50	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
Talleyville-----	32	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	18	Histosol - Not rated Horizon table contains no data	1.00	Histosol - Not rated Horizon table contains no data Slope/erodibility	1.00 0.50	Poorly suited Horizon table contains no data	1.00
NtD: Neshaminy-----	50	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
Talleyville-----	30	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50
Urban Land-----	20	Histosol - Not rated Horizon table contains no data Slope/erodibility Slope/erodibility	1.00 0.50 0.50	Histosol - Not rated Horizon table contains no data Slope/erodibility Slope/erodibility	1.00 0.95 0.95	Poorly suited Horizon table contains no data Slope	1.00 1.00
Ot: Othello-----	90	Slight		Slight		Poorly suited Wetness Strength	1.00 0.50
Ou: Urban Land-----	70	Histosol - Not rated Horizon table contains no data	1.00	Histosol - Not rated Horizon table contains no data	1.00	Poorly suited Horizon table contains no data	1.00
Fallsington-----	15	Slight		Slight		Poorly suited Wetness Strength	1.00 0.50
Othello-----	15	Slight		Slight		Poorly suited Wetness Strength	1.00 0.50
Po: Pocomoke-----	85	Slight		Slight		Poorly suited Wetness Strength	1.00 0.50
RuB2: Rumford-----	85	Slight		Slight		Well suited	
RuC2: Rumford-----	90	Slight		Moderate Slope/erodibility	0.50	Moderately suited Slope	0.50
SaA: Sassafras-----	90	Slight		Slight		Well suited	

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SaB2: Sassafras-----	90	Slight		Moderate Slope/erodibility	0.50	Well suited	
SaC2: Sassafras-----	85	Slight		Moderate Slope/erodibility	0.50	Moderately suited Slope	0.50
SaC3: Sassafras-----	85	Slight		Moderate Slope/erodibility	0.50	Moderately suited Slope	0.50
SaD2: Sassafras-----	85	Slight		Severe Slope/erodibility	0.95	Poorly suited Slope	1.00
SaD3: Sassafras-----	90	Slight		Severe Slope/erodibility	0.95	Poorly suited Slope	1.00
SmE: Sassafras-----	50	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope	1.00
Matapeake-----	40	Moderate Slope/erodibility	0.50	Severe Slope/erodibility	0.95	Poorly suited Slope Strength	1.00 0.50
StB: Silty And Clayey Land-----	85	Not rated		Not rated		Not rated	
StC: Silty And Clayey Land-----	85	Not rated		Not rated		Not rated	
StE: Silty And Clayey Land-----	90	Not rated		Not rated		Not rated	
TaB2: Talleyville-----	80	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
TaC2: Talleyville-----	85	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength Slope	0.50 0.50

Table FOR-2.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Hazard of off-road or off-trail erosion		Hazard of erosion on roads and trails		Suitability for roads (natural surface)	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Tm: Tidal Marsh-----	90	Not rated		Not rated		Not rated	
Wa: Watchung-----	90	Slight		Moderate Slope/erodibility	0.50	Poorly suited Wetness Strength Slope	1.00 0.50 0.50
WcA: Watchung-----	55	Slight		Slight		Poorly suited Wetness Strength	1.00 0.50
Calvert-----	35	Slight		Slight		Poorly suited Wetness Strength	1.00 0.50
WcB: Watchung-----	50	Slight		Moderate Slope/erodibility	0.50	Poorly suited Wetness Strength Slope	1.00 0.50 0.50
Calvert-----	40	Slight		Moderate Slope/erodibility	0.50	Poorly suited Wetness Strength Slope	1.00 0.50 0.50
WoA: Woodstown-----	90	Slight		Slight		Moderately suited Strength	0.50
WoB2: Woodstown-----	85	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50
WsA: Woodstown-----	88	Slight		Slight		Moderately suited Strength	0.50
WsB2: Woodstown-----	85	Slight		Moderate Slope/erodibility	0.50	Moderately suited Strength	0.50

